



# **Peerless Industrial**

**Offered By:**

**Dailey Supply**

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Weatherly #148  
27.12 (Non-Traction)  
August, 2012  
Supersedes #908C  
September, 2008



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**INDUSTRIAL GROUP**

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CHAIN & ACCESSORIES | ACCO MARINE | OVERHEAD LIFTING

CARGO CONTROL | CUSTOM LIFTING DEVICES

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# Peerless, the Largest U.S. Chain Manufacturer

Peerless Chain, established as a manufacturer of tire chains in 1917 eventually expanded into hardware and industrial chain manufacturing, as well as wire forms by the 1960's. By the late 1970's Peerless Chain entered the overhead lifting market.

Primarily known as a chain supplier to the local hardware stores and retail chain stores, the face of Peerless began to change with the acquisition of Weissenfels USA in March of 2004 and the acquisition of American Chain Company (ACCO) in July of 2006. The acquisition of these two companies expanded the industrial market for Peerless; specifically for Overhead Lifting and Marine products.

In December of 2010, the overhead lifting product line was bolstered once again with the acquisition of Letellier Material Handling Equipment (LMHE). Since 1974, LMHE has been manufacturing high quality overhead lifting devices to satisfy the requirements of customers in many diverse industries.

In September of 2011, Security Chain Company (SCC) became the newest member of Peerless. SCC brings cutting-edge traction and cargo control products to our ever-increasing product offering. Today, the PEERLESS INDUSTRIAL GROUP is the largest manufacturer and distributor of industrial and consumer chain and traction products in North America with a reputation for excellence in product quality and service.

Peerless Industrial Group, YOUR LINK TO QUALITY,  
STRENGTH AND SERVICE SINCE 1917.



**WEATHERLY #148**  
**27.12 (Non-Traction)**  
**AUGUST, 2012**  
SUPERSEDES #908C  
SEPTEMBER, 2008

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# OVERHEAD LIFTING

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## Alloy Chain

Peerless alloy chain is rugged, versatile, high-strength, low-weight chain manufactured from special analysis alloy steel. It is quenched and tempered before proof testing and the ultimate tensile strength is over twice that of ordinary steel chain. Tensile strength following heat treatment meets or exceeds all existing OSHA, Government, NACM and ASTM specification requirements.

### G80 Alloy Chain - Full Drum

| Stock #  | Trade Size |    | Wire Dia.<br>(inches) | Inside Link Dim. (In.) |                | Ft. Per Drum | Net Wt.<br>(Lbs.) | WLL    |        |
|----------|------------|----|-----------------------|------------------------|----------------|--------------|-------------------|--------|--------|
|          | Inches     | MM |                       | Length<br>(Nominal)    | Width<br>(Min) |              |                   | Lbs.   | Kgs.   |
| 5050223  | 9/32       | 7  | 0.279                 | 0.827                  | 0.405          | 800          | 610               | 3,500  | 1,588  |
| 5050323  | 5/16       | 8  | 0.310                 | 0.945                  | 0.480          | 500          | 457               | 4,500  | 2,041  |
| 5050423  | 3/8        | 10 | 0.392                 | 1.182                  | 0.560          | 500          | 737               | 7,100  | 3,221  |
| 5050623  | 1/2        | 13 | 0.516                 | 1.535                  | 0.750          | 300          | 743               | 12,000 | 5,443  |
| 5050823  | 5/8        | 16 | 0.630                 | 1.890                  | 0.902          | 200          | 725               | 18,100 | 8,210  |
| 5050923  | 3/4        | 20 | 0.781                 | 2.420                  | 1.140          | 100          | 575               | 28,300 | 12,837 |
| 5051023  | 7/8        | 22 | 0.906                 | 2.660                  | 1.260          | 100          | 793               | 34,200 | 15,513 |
| 5051123  | 1          | 26 | 1.032                 | 2.900                  | 1.420          | 50           | 520               | 47,700 | 21,636 |
| 5051223* | 1-1/4      | 32 | 1.260                 | 3.780                  | 1.640          | 66           | 1,023             | 72,300 | 32,795 |

\*Sourced by Peerless Industrial Group

### G80 Alloy Chain - Half Drum

| Stock # | Trade Size |    | Wire Dia.<br>(inches) | Inside Link Dim. (In.) |                | Ft. Per Drum | Net Wt.<br>(Lbs.) | WLL    |       |
|---------|------------|----|-----------------------|------------------------|----------------|--------------|-------------------|--------|-------|
|         | Inches     | MM |                       | Length<br>(Nominal)    | Width<br>(Min) |              |                   | Lbs.   | Kgs.  |
| 5050224 | 9/32       | 7  | 0.279                 | 0.827                  | 0.405          | 400          | 305               | 3,500  | 1,588 |
| 5050324 | 5/16       | 8  | 0.310                 | 0.945                  | 0.480          | 250          | 229               | 4,500  | 2,041 |
| 5050424 | 3/8        | 10 | 0.392                 | 1.182                  | 0.560          | 250          | 369               | 7,100  | 3,221 |
| 5050624 | 1/2        | 13 | 0.516                 | 1.535                  | 0.750          | 150          | 372               | 12,000 | 5,443 |

### G100 Alloy Chain - Full Drum

| Stock # | Trade Size |    | Wire Dia.<br>(inches) | Inside Link Dim. (In.) |                | Ft. Per Drum | Net Wt.<br>(Lbs.) | WLL    |        |
|---------|------------|----|-----------------------|------------------------|----------------|--------------|-------------------|--------|--------|
|         | Inches     | MM |                       | Length<br>(Nominal)    | Width<br>(Min) |              |                   | Lbs.   | Kgs.   |
| 5510223 | 9/32       | 7  | 0.283                 | 0.870                  | 0.405          | 800          | 616               | 4,300  | 1,950  |
| 5510323 | 5/16       | 8  | 0.332                 | 1.010                  | 0.480          | 500          | 560               | 5,700  | 2,585  |
| 5510423 | 3/8        | 10 | 0.404                 | 1.226                  | 0.560          | 500          | 760               | 8,800  | 3,992  |
| 5510623 | 1/2        | 13 | 0.529                 | 1.570                  | 0.750          | 300          | 813               | 15,000 | 6,804  |
| 5510823 | 5/8        | 16 | 0.641                 | 1.988                  | 0.902          | 200          | 748               | 22,600 | 10,251 |
| 5510923 | 3/4        | 20 | 0.812                 | 2.417                  | 1.139          | 100          | 629               | 35,300 | 16,012 |
| 5511023 | 7/8        | 22 | 0.906                 | 2.660                  | 1.260          | 100          | 793               | 42,700 | 19,368 |
| 5511123 | 1          | 26 | 1.032                 | 3.092                  | 1.420          | 50           | 505               | 59,700 | 27,079 |

### G100 Alloy Chain - Half Drum

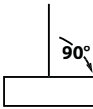
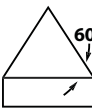
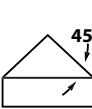
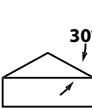
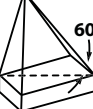
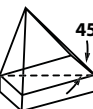
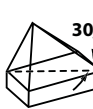
| Stock # | Trade Size |    | Wire Dia.<br>(inches) | Inside Link Dim. (In.) |                | Ft. Per Drum | Net Wt.<br>(Lbs.) | WLL    |       |
|---------|------------|----|-----------------------|------------------------|----------------|--------------|-------------------|--------|-------|
|         | Inches     | MM |                       | Length<br>(Nominal)    | Width<br>(Min) |              |                   | Lbs.   | Kgs.  |
| 5510224 | 9/32       | 7  | 0.283                 | 0.870                  | 0.405          | 400          | 308               | 4,300  | 1,950 |
| 5510324 | 5/16       | 8  | 0.332                 | 1.010                  | 0.480          | 250          | 280               | 5,700  | 2,585 |
| 5510424 | 3/8        | 10 | 0.404                 | 1.226                  | 0.560          | 250          | 380               | 8,800  | 3,992 |
| 5510624 | 1/2        | 13 | 0.529                 | 1.570                  | 0.750          | 150          | 407               | 15,000 | 6,804 |



Do not exceed Working Load Limits (WLL)!  
See the SAFETY GUIDELINES section before using these products. Pages 150 - 155.

## Chain Sling Working Load Limit Specifications

Use this table as a guide to determine which chain sizes and leg styles are best for your requirements. Using the maximum load (or loads) you will lift, and the angle of lift required – work to the left across this table to determine proper chain size for your sling. Working load limit of the chain and components is established as pounds applied at the indicated degrees from horizontal. The rated capacity of the sling must be based on the smallest horizontal angle. For angles not shown, use the next lower angle or have a qualified person calculate the rated load for the new angle. When using hooks in a shortening (grab) or choker application, the Working Load Limit (WLL) of the sling must be reduced by 20%. The Grade 100 shortening Grab Hooks found on page 20 and 21 of this catalog require no reduction in WLL.

|            |    |  |    |         |         |    |         |         |
|------------|----|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|---------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|---------|
| Chain Size |    | Single Leg Sling                                                                  | Double Leg Sling                                                                                                                                                                                                                                      |         |         | Triple & Quad Leg Sling                                                                                                                                                                                                                                     |         |         |
| Inches     | MM |                                                                                   |                                                                                                                                                                                                                                                       |         |         |                                                                                                                                                                                                                                                             |         |         |
| Grade 80   |    |                                                                                   |                                                                                                                                                                                                                                                       |         |         |                                                                                                                                                                                                                                                             |         |         |
| 7/32       | 6  | 2,100                                                                             | 3,600                                                                                                                                                                                                                                                 | 3,000   | 2,100   | 5,500                                                                                                                                                                                                                                                       | 4,400   | 3,200   |
| 9/32       | 7  | 3,500                                                                             | 6,100                                                                                                                                                                                                                                                 | 4,900   | 3,500   | 9,100                                                                                                                                                                                                                                                       | 7,400   | 5,200   |
| 5/16       | 8  | 4,500                                                                             | 7,800                                                                                                                                                                                                                                                 | 6,400   | 4,500   | 11,700                                                                                                                                                                                                                                                      | 9,500   | 6,800   |
| 3/8        | 10 | 7,100                                                                             | 12,300                                                                                                                                                                                                                                                | 10,000  | 7,100   | 18,400                                                                                                                                                                                                                                                      | 15,100  | 10,600  |
| 1/2        | 13 | 12,000                                                                            | 20,800                                                                                                                                                                                                                                                | 17,000  | 12,000  | 31,200                                                                                                                                                                                                                                                      | 25,500  | 18,000  |
| 5/8        | 16 | 18,100                                                                            | 31,300                                                                                                                                                                                                                                                | 25,600  | 18,100  | 47,000                                                                                                                                                                                                                                                      | 38,400  | 27,100  |
| 3/4        | 20 | 28,300                                                                            | 49,000                                                                                                                                                                                                                                                | 40,000  | 28,300  | 73,500                                                                                                                                                                                                                                                      | 60,000  | 42,400  |
| 7/8        | 22 | 34,200                                                                            | 59,200                                                                                                                                                                                                                                                | 48,400  | 34,200  | 88,900                                                                                                                                                                                                                                                      | 72,500  | 51,300  |
| 1          | 26 | 47,700                                                                            | 82,600                                                                                                                                                                                                                                                | 67,400  | 47,700  | 123,900                                                                                                                                                                                                                                                     | 101,200 | 71,500  |
| 1-1/4      | 32 | 72,300                                                                            | 125,200                                                                                                                                                                                                                                               | 102,200 | 72,300  | 187,800                                                                                                                                                                                                                                                     | 153,400 | 108,400 |
| 1-1/2      | 38 | 100,000                                                                           | 173,200                                                                                                                                                                                                                                               | 141,400 | 100,000 | 259,800                                                                                                                                                                                                                                                     | 212,100 | 150,000 |
| 1-3/4      | 45 | 131,250                                                                           | 227,300                                                                                                                                                                                                                                               | 185,600 | 131,250 | 341,000                                                                                                                                                                                                                                                     | 278,400 | 196,900 |
| 2          | 50 | 175,000                                                                           | 303,100                                                                                                                                                                                                                                               | 247,500 | 175,000 | 454,600                                                                                                                                                                                                                                                     | 371,200 | 262,500 |
| Grade 100  |    |                                                                                   |                                                                                                                                                                                                                                                       |         |         |                                                                                                                                                                                                                                                             |         |         |
| 9/32       | 7  | 4,300                                                                             | 7,400                                                                                                                                                                                                                                                 | 6,100   | 4,300   | 11,200                                                                                                                                                                                                                                                      | 9,100   | 6,400   |
| 5/16       | 8  | 5,700                                                                             | 9,900                                                                                                                                                                                                                                                 | 8,100   | 5,700   | 14,800                                                                                                                                                                                                                                                      | 12,100  | 8,500   |
| 3/8        | 10 | 8,800                                                                             | 15,200                                                                                                                                                                                                                                                | 12,400  | 8,800   | 22,900                                                                                                                                                                                                                                                      | 18,700  | 13,200  |
| 1/2        | 13 | 15,000                                                                            | 26,000                                                                                                                                                                                                                                                | 21,200  | 15,000  | 39,000                                                                                                                                                                                                                                                      | 31,800  | 22,500  |
| 5/8        | 16 | 22,600                                                                            | 39,100                                                                                                                                                                                                                                                | 32,000  | 22,600  | 58,700                                                                                                                                                                                                                                                      | 47,900  | 33,900  |
| 3/4        | 20 | 35,300                                                                            | 61,100                                                                                                                                                                                                                                                | 49,900  | 35,300  | 91,700                                                                                                                                                                                                                                                      | 74,900  | 53,000  |
| 7/8        | 22 | 42,700                                                                            | 74,000                                                                                                                                                                                                                                                | 60,400  | 42,700  | 110,900                                                                                                                                                                                                                                                     | 90,600  | 64,000  |
| 1          | 26 | 59,600                                                                            | 103,200                                                                                                                                                                                                                                               | 84,200  | 59,600  | 154,800                                                                                                                                                                                                                                                     | 126,400 | 89,300  |

**DO NOT** load an assembly in excess of the rated working load limits in the chart above.

**DO NOT** put an unequal load on one leg of a sling. Distribute the load evenly.

**DO NOT** expose assembly to impact, rapid lifts or sudden stops.

**DO NOT** tie knots or allow chains to become twisted.

**DO NOT** use chain that appears to be defective, worn or damaged.

**DO NOT** fasten chain over sharp corners or edges. Protect with padding.

**DO NOT** tip load hooks. The latch must NEVER support the load.

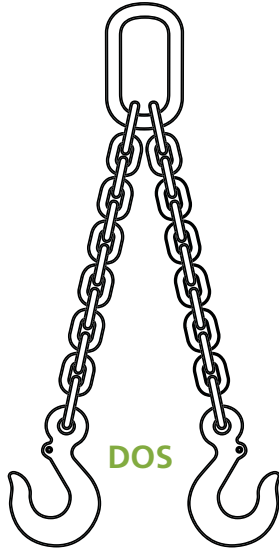
When using non-cradle or non-shortening grab hooks in a shortening or choker application, the Working Load Limit (WLL) of the sling must be reduced by 20%

Reference the **SAFETY GUIDELINES** section of this catalog for more information.



## Welded Alloy Chain Slings

### Types of Chain Slings



DOS



SOS

#### Attachments

| Type                          | One End     | Opposite End  |
|-------------------------------|-------------|---------------|
| <b>Single Chain Slings</b>    |             |               |
| SOS                           | Oblong Link | Sling Hook    |
| SOG                           | Oblong Link | Grab Hook     |
| SGS                           | Grab Hook   | Sling Hook    |
| SGG                           | Grab Hook   | Grab Hook     |
| SSS                           | Sling Hook  | Sling Hook    |
| SOF                           | Oblong Link | Foundry Hook  |
| SOO                           | Oblong Link | Oblong Link   |
| <b>Double Chain Slings</b>    |             |               |
| DOS                           | Oblong Link | Sling Hooks   |
| DOG                           | Oblong Link | Grab Hooks    |
| DOF                           | Oblong Link | Foundry Hooks |
| <b>Triple Chain Slings</b>    |             |               |
| TOS                           | Oblong Link | Sling Hooks   |
| TOG                           | Oblong Link | Grab Hooks    |
| TOF                           | Oblong Link | Foundry Hooks |
| <b>Quadruple Chain Slings</b> |             |               |
| QOS                           | Oblong Link | Sling Hooks   |
| QOG                           | Oblong Link | Grab Hooks    |
| QOF                           | Oblong Link | Foundry Hooks |

#### How to Order

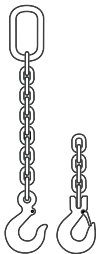
The following information should be given on orders or inquiries for chain slings.

- 1. SIZE:** This is specified by the size of the material from which the chain is made, determined by working load limit required.
- 2. REACH:** This is the length, including attachments, measured from bearing point to bearing point.
- 3. TYPE:** Select and specify proper type of sling from list shown. Examples: S = single; O = oblong link; S = sling hook
- 4. ATTACHMENTS:** Unless otherwise specified standard master links as given herein will be used. When other than standard master links or hooks are required, we should be given a complete description or a drawing of the requested substitute.

When hot galvanizing is specified our recommended working load limits must be reduced. Please contact us with all such inquiries.



SOO



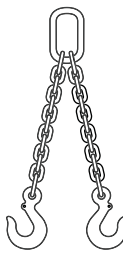
SOS or SOSH



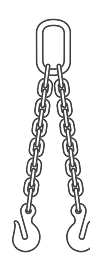
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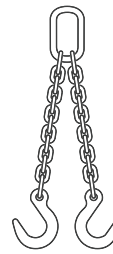
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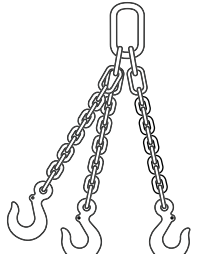
DOS



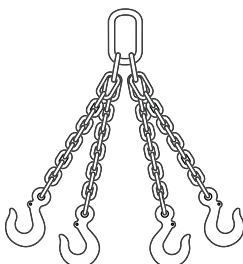
DOG



DOF



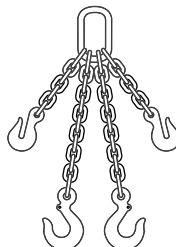
TOS



QOS



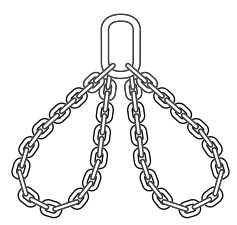
Adjustable Single



Adjustable Double



Single Endless Basket

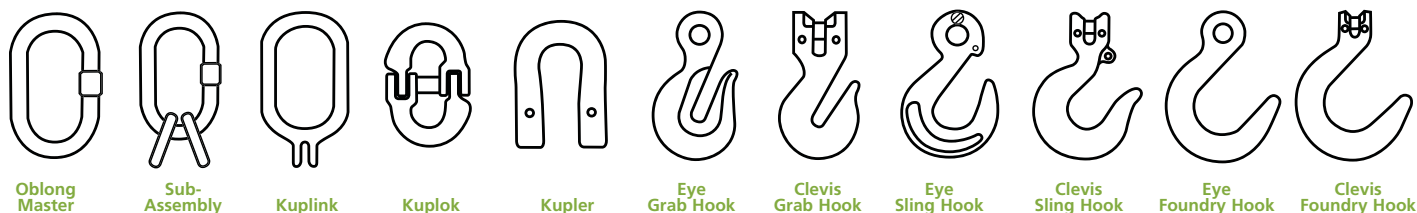


Double Endless Basket



**WARNING** Do not exceed Working Load Limits (WLL)! See the SAFETY GUIDELINES section before using these products. Pages 150 - 155.

# OVERHEAD LIFTING



## Accoloy® Kuplex® Component Reference

### Single Leg Chain Slings

| Chain Size | Oblong Master | Kuplink®    | Kupler®    | Eye Grab Hook | Clevis Grab Hook | Eye Sling Hook | Clevis Sling Hook | Eye Foundry Hook | Clevis Foundry Hook |
|------------|---------------|-------------|------------|---------------|------------------|----------------|-------------------|------------------|---------------------|
| 9/32       | 598350001††   | 598350011†† | ---        | 592252072††   | 598750072††      | 592353080††    | 598850080††       | 592454498††      | 598250498††         |
| 3/8        | 598350002††   | 598350012†† | ---        | 592252073††   | 598750073††      | 592353081††    | 598850081††       | 592454499††      | 598250499††         |
| 1/2        | 598350003††   | 598350013†† | ---        | 592252075††   | 598750075††      | 592353082††    | 598850082††       | 592454500††      | 598250500††         |
| 5/8        | 598350003††   | 598350014†† | ---        | 592252076††   | 598750076††      | 592353083††    | 598850083††       | 592454501††      | 598250501††         |
| 3/4        | 598350004††   | 598300015†  | ---        | 592202077†    | 598700077†       | 592303084†     | 598800084†        | 592404502†       | 598200502†          |
| 7/8        | 598350005     | ---         | 598100025† | 592202078†    | 598700078†       | 592303085†     | 598800085†        | 592404503†       | 598200503†          |
| 1          | 598310006     | ---         | 599100026  | 592202079†    | ---              | 592303086†     | 598800086         | 592404504†       | ---                 |
| 1-1/4      | 598300030     | ---         | 599100028  | 592202051†    | ---              | 592303088†     | ---               | 592404505†       | ---                 |

### Double Leg Chain Slings

| Chain Size | Oblong Master | Kuplink®    | Kupler®    | Eye Grab Hook | Clevis Grab Hook | Eye Sling Hook | Clevis Sling Hook | Eye Foundry Hook | Clevis Foundry Hook |
|------------|---------------|-------------|------------|---------------|------------------|----------------|-------------------|------------------|---------------------|
| 9/32       | 598350001††   | 594200400†  | 598150020† | 592252072††   | 598750072††      | 592353080††    | 598850080††       | 592454498††      | 598250498††         |
| 3/8        | 598350002††   | 594200601†† | 598150021† | 592252073††   | 598750073††      | 592353081††    | 598850081††       | 592454499††      | 598250499††         |
| 1/2        | 598350003††   | 594200801†  | 598150022† | 592252075††   | 598750075††      | 592353082††    | 598850082††       | 592454500††      | 598250500††         |
| 5/8        | 598350004††   | 594201001†  | 598150023† | 592252076††   | 598750076††      | 592353083††    | 598850083††       | 592454501††      | 598250501††         |
| 3/4        | 598350005     | 594201201†  | 598100024† | 592202077†    | 598700077†       | 592303084†     | 598800084†        | 592404502†       | 598200502†          |
| 7/8        | 598310006     | ---         | 598100025† | 592202078†    | 598700078†       | 592303085†     | 598800085†        | 592404503†       | 598200503†          |
| 1          | 598300030     | ---         | 599100026  | 592202079†    | ---              | 592303086†     | 598800086         | 592404504†       | ---                 |
| 1-1/4      | 598300034     | ---         | 599100028  | 592202051†    | ---              | 592303088†     | ---               | 592404505†       | ---                 |

### Triple & Quad Leg Chain Slings

| Chain Size | Sub Assemblies | Kuplok®    | Kupler®    | Eye Grab Hook | Clevis Grab Hook | Eye Sling Hook | Clevis Sling Hook | Eye Foundry Hook | Clevis Foundry Hook |
|------------|----------------|------------|------------|---------------|------------------|----------------|-------------------|------------------|---------------------|
| 9/32       | 599450401      | 594200400† | 598150020† | 592252072††   | 598750072††      | 592353080††    | 598850080††       | 592454498††      | 598250498††         |
| 3/8        | 599450601      | 594200601† | 598150021† | 592252073††   | 598750073††      | 592353081††    | 598850081††       | 592454499††      | 598250499††         |
| 1/2        | 599450801      | 594200801† | 598150022† | 592252075††   | 598750075††      | 592353082††    | 598850082††       | 592454500††      | 598250500††         |
| 5/8        | 599451001      | 594201001† | 598150023† | 592252076††   | 598750076††      | 592353083††    | 598850083††       | 592454501††      | 598250501††         |
| 3/4        | 599401201      | 594201201† | 598100024† | 592202077†    | 598700077†       | 592303084†     | 598800084†        | 592404502†       | 598200502†          |
| 7/8        | 599401401      | ---        | 598100025† | 592202078†    | 598700078†       | 592303085†     | 598800085†        | 592404503†       | 598200503†          |
| 1          | 599401601      | ---        | 599100026  | 592202079†    | ---              | 592303086†     | 598800086         | 592404504†       | ---                 |
| 1-1/4      | 599402001      | ---        | 599100028  | 592202051†    | ---              | 592303088†     | ---               | 592404505†       | ---                 |

Values not specially marked are Grade 63.

† Values shown for these sizes are Grade 80.

†† Values shown for these sizes are Grade 100.



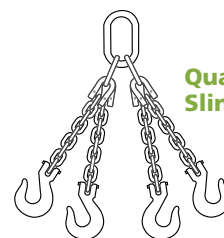
Single Sling



Double Sling



Triple Sling



Quadruple Sling



**WARNING**

Do not exceed Working Load Limits (WLL)!  
See the SAFETY GUIDELINES section before using these products. Pages 150 - 155.

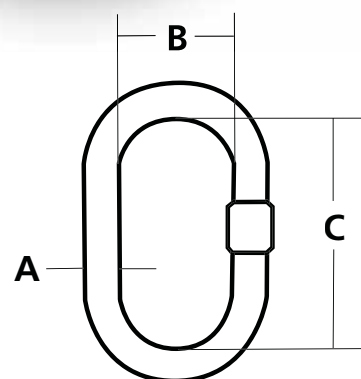
# ACCOLOY® KUPLEX® ALLOY CHAIN ACCESSORIES



## Accoloy® Kuplex®

### Oblong Master Links

| Stock #   | ID # | Type   | Finish    | Grade | Dimensions (inches) |        |        | Lbs. Per Each | Working Load Limit       |                          |
|-----------|------|--------|-----------|-------|---------------------|--------|--------|---------------|--------------------------|--------------------------|
|           |      |        |           |       | A                   | B      | C      |               | 5:1 Safety Factor (Lbs.) | 4:1 Safety Factor (Lbs.) |
| 598300046 |      | Welded | Painted   | 80    | 0.500               | 2.500  | 5.000  | 0.8           | 3,500                    | 4,375                    |
| 598300047 |      | Forged | Unpainted | 100   | 0.625               | 3.000  | 6.000  | 1.5           | 7,400                    | 9,250                    |
| 598350001 | K-1  | Forged | Painted   | 100   | 0.625               | 3.000  | 6.000  | 1.5           | 7,400                    | 9,250                    |
| 598300048 |      | Forged | Unpainted | 100   | 0.750               | 3.000  | 6.000  | 2.5           | 15,200                   | 19,000                   |
| 598350002 | K-2  | Forged | Painted   | 100   | 0.750               | 3.000  | 6.000  | 2.5           | 15,200                   | 19,000                   |
| 598350003 | K-3  | Forged | Painted   | 100   | 1.000               | 3.500  | 7.000  | 4.7           | 26,000                   | 32,500                   |
| 598300049 |      | Forged | Unpainted | 100   | 1.000               | 3.500  | 7.000  | 4.7           | 26,000                   | 32,500                   |
| 598300058 |      | Forged | Unpainted | 80    | 1.000               | 4.000  | 8.000  | 5.5           | 17,500                   | 21,875                   |
| 598300050 |      | Welded | Unpainted | 80    | 1.000               | 6.000  | 10.000 | 6.7           | 12,500                   | 15,625                   |
| 598300051 |      | Welded | Unpainted | 80    | 1.000               | 6.000  | 12.000 | 10.0          | 12,000                   | 15,000                   |
| 598300052 |      | Forged | Unpainted | 100   | 1.250               | 4.000  | 8.000  | 7.9           | 39,100                   | 48,875                   |
| 598350004 | K-4  | Forged | Painted   | 100   | 1.250               | 4.000  | 8.000  | 8.5           | 39,100                   | 48,875                   |
| 598300017 |      | Welded | Unpainted | 80    | 1.250               | 4.500  | 9.000  | 10.0          | 30,300                   | 37,875                   |
| 598300019 |      | Welded | Unpainted | 80    | 1.250               | 8.000  | 12.000 | 14.0          | 19,800                   | 24,750                   |
| 598300020 |      | Welded | Unpainted | 80    | 1.375               | 6.000  | 10.000 | 14.0          | 31,900                   | 39,875                   |
| 598300022 |      | Welded | Unpainted | 100   | 1.500               | 6.000  | 12.000 | 18.0          | 58,700                   | 73,375                   |
| 598350005 | K-5  | Welded | Painted   | 100   | 1.500               | 6.000  | 12.000 | 17.5          | 58,700                   | 73,375                   |
| 598300023 |      | Welded | Unpainted | 80    | 1.500               | 8.000  | 16.000 | 23.0          | 30,200                   | 37,750                   |
| 598300025 |      | Welded | Unpainted | 80    | 1.750               | 6.000  | 12.000 | 24.8          | 73,500                   | 91,875                   |
| 598310006 | K-6  | Welded | Painted   | 80    | 1.750               | 6.000  | 12.000 | 24.8          | 73,500                   | 91,875                   |
| 598300026 |      | Welded | Unpainted | 80    | 1.750               | 8.000  | 16.000 | 34.0          | 47,400                   | 59,250                   |
| 598300028 |      | Welded | Unpainted | 80    | 1.750               | 10.000 | 21.000 | 40.2          | 38,000                   | 47,500                   |
| 598300030 |      | Welded | Unpainted | 80    | 2.000               | 7.000  | 14.000 | 38.0          | 88,900                   | 111,125                  |
| 598300034 |      | Welded | Unpainted | 80    | 2.250               | 8.000  | 16.000 | 58.0          | 125,200                  | 156,500                  |
| 598300038 |      | Welded | Unpainted | 80    | 2.500               | 8.000  | 16.000 | 73.8          | 135,000                  | 168,750                  |
| 598300039 |      | Welded | Unpainted | 80    | 2.750               | 8.000  | 16.000 | 87.5          | 178,400                  | 223,000                  |
| 598300036 |      | Welded | Unpainted | 80    | 2.750               | 9.000  | 16.000 | 92.0          | 164,400                  | 205,500                  |
| 598300040 |      | Welded | Unpainted | 80    | 3.000               | 9.000  | 18.000 | 112.0         | 178,900                  | 223,625                  |
| 598300041 |      | Welded | Unpainted | 80    | 3.250               | 10.000 | 20.000 | 170.0         | 205,200                  | 256,500                  |
| 598300042 |      | Welded | Unpainted | 80    | 3.500               | 10.000 | 20.000 | 210.0         | 254,500                  | 318,125                  |
| 598300043 |      | Welded | Unpainted | 80    | 4.000               | 10.000 | 20.000 | 242.0         | 375,000                  | 468,750                  |
| 598300044 |      | Welded | Unpainted | 80    | 4.500               | 12.000 | 24.000 | 395.0         | 447,000                  | 558,750                  |
| 598300045 |      | Welded | Unpainted | 80    | 5.000               | 12.000 | 24.000 | 475.0         | 607,000                  | 758,750                  |



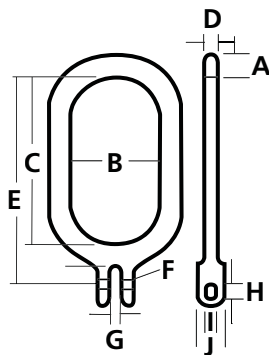
**WARNING**

Do not exceed Working Load Limits (WLL)!  
See the SAFETY GUIDELINES section before using these products. Pages 150 - 155.

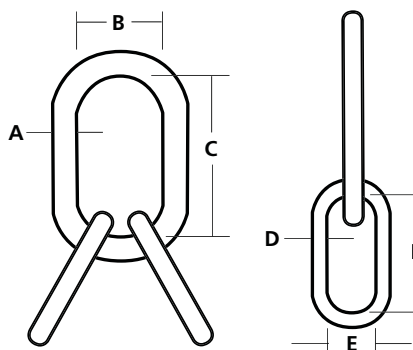


## Kuplex® Master Kuplinks

Master Kuplinks® are the optimum of chain to master link connections. In addition to the streamline characteristics of the Kuplink®, there is a definite advantage to field assembly since other coupling devices are unnecessary.



| Stock #   | Red | ID # | Chain Size |    |       | Dimensions (Inches) |       |       |       |        |       |       |       |       |       | Lbs. Per Each | WLL (Lbs.) |
|-----------|-----|------|------------|----|-------|---------------------|-------|-------|-------|--------|-------|-------|-------|-------|-------|---------------|------------|
|           |     |      | In.        | MM | Grade | A                   | B     | C     | D     | E      | F     | G     | H     | I     | J     |               |            |
| 598350011 |     | K-11 | 9/32       | 7  | 100   | 0.750               | 3.000 | 6.000 | 0.500 | 7.125  | 0.125 | 0.313 | 0.406 | 0.344 | 0.625 | 2.5           | 4,300      |
| 598350012 |     | K-12 | 3/8        | 10 | 100   | 0.750               | 3.000 | 6.000 | 0.500 | 7.250  | 0.156 | 0.438 | 0.563 | 0.469 | 0.875 | 2.7           | 8,800      |
| 598350013 |     | K-13 | 1/2        | 13 | 100   | 0.938               | 3.000 | 6.000 | 0.688 | 7.563  | 0.188 | 0.563 | 0.750 | 0.656 | 1.125 | 4.4           | 15,000     |
| 598350014 |     | K-14 | 5/8        | 16 | 100   | 1.125               | 4.000 | 8.000 | 0.875 | 9.938  | 0.250 | 0.688 | 0.938 | 0.813 | 1.500 | 8.2           | 22,600     |
| 598300015 |     | K-15 | 3/4        | 20 | 80    | 1.250               | 4.000 | 8.000 | 0.875 | 10.188 | 0.313 | 0.813 | 1.219 | 1.000 | 1.750 | 11.6          | 28,300     |



## Accoloy® Kuplex® Sub-Assemblies

These Oblong Sub-Assemblies are fabricated from premium fine grain alloy steel subjected to high quality heat treatment and quality control associated with other Peerless products.

| Stock #   | Chain Size |    |       | Dimensions (Inches) |       |        |       |       |        | Lbs. Per Each | Working Load Limit (Lbs.) |         |         |
|-----------|------------|----|-------|---------------------|-------|--------|-------|-------|--------|---------------|---------------------------|---------|---------|
|           | Inches     | MM | Grade | A                   | B     | C      | D     | E     | F      |               | @ 60°                     | @ 45°   | @ 30°   |
| 599450401 | 9/32       | 7  | 100   | 0.750               | 3.000 | 6.000  | 0.625 | 1.156 | 2.188  | 3.8           | 11,200                    | 9,100   | 6,400   |
| 599450601 | 3/8        | 10 | 100   | 1.000               | 3.500 | 7.000  | 0.750 | 1.500 | 3.000  | 7.2           | 22,900                    | 18,700  | 13,200  |
| 599450801 | 1/2        | 13 | 100   | 1.250               | 4.000 | 8.000  | 1.031 | 2.000 | 4.000  | 15.0          | 39,000                    | 31,800  | 22,500  |
| 599451001 | 5/8        | 16 | 100   | 1.500               | 6.000 | 12.000 | 1.125 | 2.250 | 4.563  | 26.2          | 58,700                    | 47,900  | 33,900  |
| 599401201 | 3/4        | 20 | 80    | 1.750               | 6.000 | 12.000 | 1.500 | 2.500 | 5.250  | 42.3          | 73,500                    | 60,000  | 42,400  |
| 599401401 | 7/8        | 22 | 80    | 2.000               | 7.000 | 14.000 | 1.750 | 3.000 | 6.000  | 65.5          | 88,900                    | 72,500  | 51,300  |
| 599401601 | 1          | 26 | 80    | 2.250               | 8.000 | 16.000 | 1.875 | 5.000 | 10.000 | 102.6         | 123,900                   | 101,200 | 71,500  |
| 599402001 | 1-1/4      | 32 | 80    | 2.750               | 9.000 | 16.000 | 2.250 | 5.000 | 10.000 | 160.0         | 187,800                   | 153,400 | 108,400 |

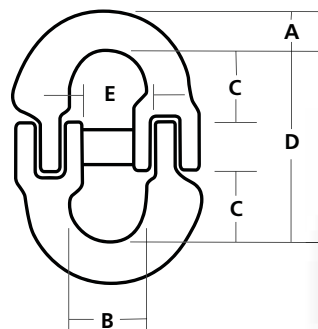


Do not exceed Working Load Limits (WLL)!  
See the SAFETY GUIDELINES section before using these products. Pages 150 - 155.

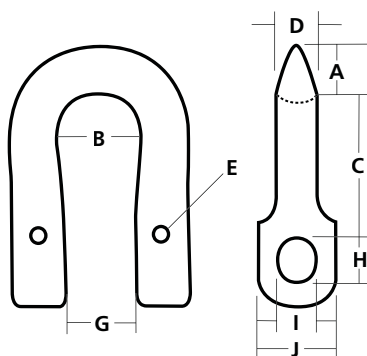
# ACCOLOY® KUPLEX® ALLOY CHAIN ACCESSORIES

**Kuplex®  
Kuplok®**

Kuplok mechanical coupling links, an essential component of mechanically coupled slings, are used to assemble chain legs to the master link and/or attach eye type fittings.



| Stock #   | Chain Size |        |    | Dimensions (Inches) |       |       |       |       | Lbs. Per Each | WLL (Lbs.) |
|-----------|------------|--------|----|---------------------|-------|-------|-------|-------|---------------|------------|
|           | Red        | Inches | MM | Grade               | A     | B     | C     | D     |               |            |
| 594200400 |            | 9/32   | 7  | 80                  | 0.375 | 0.688 | 0.625 | 1.813 | 0.3           | 3,500      |
| 594200601 |            | 3/8    | 10 | 80                  | 0.500 | 1.000 | 0.938 | 2.375 | 0.6           | 7,100      |
| 594200801 |            | 1/2    | 13 | 80                  | 0.625 | 1.250 | 1.375 | 2.344 | 1.5           | 12,000     |
| 594201001 |            | 5/8    | 16 | 80                  | 0.750 | 1.500 | 1.688 | 4.000 | 2.4           | 18,100     |
| 594201201 |            | 3/4    | 20 | 80                  | 0.938 | 1.750 | 2.000 | 4.750 | 3.6           | 28,300     |



**Kuplex® Kuplers®**

Kuplers act as a connection device between Master Links and Chain on all multiple leg Kuplex II Chain Slings. On single leg assemblies, they can be used in lieu of the popular Kuplex II Kuplink. Resembling a shackle in appearance, the Kuplers provide a high strength, high integrity connection, when used to connect a special attachment to the alloy chain assembly.

| Stock #   |      | Chain Size |    |       | Dimensions (Inches) |       |       |       |       |       |       |       |       | Lbs. Per Each | WLL (Lbs.) |
|-----------|------|------------|----|-------|---------------------|-------|-------|-------|-------|-------|-------|-------|-------|---------------|------------|
| Red       | ID # | Inches     | MM | Grade | A                   | B     | C     | D     | E     | G     | H     | I     | J     |               |            |
| 598150020 | K-20 | 9/32       | 7  | 80    | 0.438               | 0.813 | 1.313 | 0.313 | 0.125 | 0.719 | 0.406 | 0.344 | 0.625 | 0.3           | 3,500      |
| 598150021 | K-21 | 3/8        | 10 | 80    | 0.594               | 1.063 | 1.813 | 0.438 | 0.156 | 0.875 | 0.563 | 0.469 | 0.875 | 0.7           | 7,100      |
| 598150022 | K-22 | 1/2        | 13 | 80    | 0.750               | 1.313 | 2.563 | 0.563 | 0.188 | 1.094 | 0.750 | 0.656 | 1.125 | 1.5           | 12,000     |
| 598150023 | K-23 | 5/8        | 16 | 80    | 0.938               | 1.625 | 3.000 | 0.688 | 0.250 | 1.344 | 0.938 | 0.813 | 1.500 | 3.0           | 18,100     |
| 598100024 | K-24 | 3/4        | 20 | 80    | 1.000               | 1.938 | 3.406 | 0.813 | 0.313 | 1.594 | 1.219 | 1.000 | 1.750 | 4.8           | 28,300     |
| 598100025 | K-25 | 7/8        | 22 | 80    | 1.125               | 2.250 | 3.875 | 0.938 | 0.375 | 1.844 | 1.281 | 1.063 | 2.000 | 6.1           | 34,200     |
| 599100026 | K-26 | 1          | 26 | 63    | 1.250               | 2.688 | 4.250 | 1.063 | ---   | 2.000 | 1.219 | 1.094 | 2.375 | 8.4           | 35,900     |
| 599100028 | K-28 | 1-1/4      | 32 | 63    | 1.500               | 3.500 | 5.125 | 1.313 | ---   | 2.281 | 1.500 | 1.344 | 2.875 | 14.8          | 56,100     |



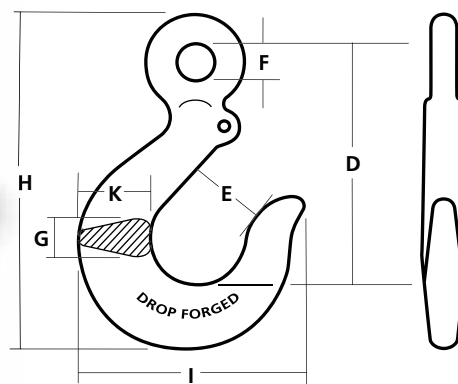
Do not exceed Working Load Limits (WLL)!  
See the SAFETY GUIDELINES section before using these products. Pages 150 - 155.

# OVERHEAD LIFTING



## Sling Hooks

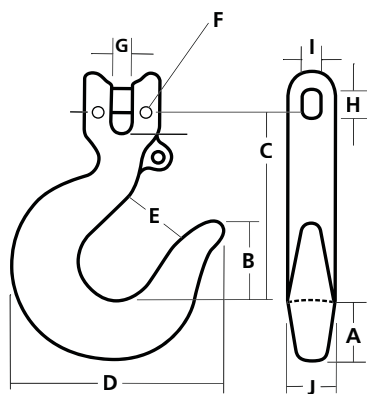
### Accoloy® Eye Sling Hooks



| Stock #    | Chain Size |    |       | Dimensions (Inches) |       |       |       |        |        |       | Lbs. Per Each | WLL (Lbs.) |
|------------|------------|----|-------|---------------------|-------|-------|-------|--------|--------|-------|---------------|------------|
| Red        | Inches     | MM | Grade | D                   | E     | F     | G     | H      | I      | K     |               |            |
| 592353080  | 9/32       | 7  | 100   | 3.813               | 1.219 | 0.625 | 0.688 | 5.219  | 3.625  | 1.063 | 1.0           | 4,300      |
| 592353081  | 3/8        | 10 | 100   | 5.375               | 1.625 | 0.813 | 0.938 | 7.250  | 4.813  | 1.375 | 2.5           | 8,800      |
| 592353082  | 1/2        | 13 | 100   | 6.563               | 2.000 | 1.031 | 1.188 | 8.938  | 6.063  | 1.813 | 5.3           | 15,000     |
| 592353083  | 5/8        | 16 | 100   | 7.750               | 2.438 | 1.250 | 1.313 | 10.375 | 7.156  | 2.125 | 7.9           | 22,600     |
| 592303084  | 3/4        | 20 | 80    | 8.875               | 2.688 | 1.500 | 1.500 | 11.938 | 7.875  | 2.313 | 11.2          | 28,300     |
| 592303085  | 7/8        | 22 | 80    | 10.125              | 3.000 | 1.750 | 1.750 | 13.750 | 9.156  | 2.750 | 19.6          | 34,200     |
| *592303086 | 1          | 26 | 80    | 11.063              | 3.375 | 2.000 | 1.875 | 15.000 | 10.063 | 3.000 | 21.8          | 47,700     |
| *592303088 | 1-1/4      | 32 | 80    | 13.125              | 4.063 | 2.250 | 2.313 | 18.000 | 12.313 | 3.750 | 44.4          | 72,300     |

\* Latch eye hole drilled only by request.

### Kuplex® Clevis Sling Hooks



| Stock #   | ID # | Chain Size |    |       | Dimensions (Inches) |       |        |        |       |       |       |       |       |       | Lbs. Per Each | WLL (Lbs.) |
|-----------|------|------------|----|-------|---------------------|-------|--------|--------|-------|-------|-------|-------|-------|-------|---------------|------------|
|           |      | Inches     | MM | Grade | A                   | B     | C      | D      | E     | F     | G     | H     | I     | J     |               |            |
| 598850080 | K-80 | 9/32       | 7  | 100   | 1.000               | 1.500 | 3.313  | 3.625  | 1.125 | 0.125 | 0.313 | 0.406 | 0.344 | 0.625 | 1.3           | 4,300      |
| 598850081 | K-81 | 3/8        | 10 | 100   | 1.281               | 2.031 | 4.781  | 4.813  | 1.625 | 0.156 | 0.438 | 0.563 | 0.469 | 0.875 | 3.1           | 8,800      |
| 598850082 | K-82 | 1/2        | 13 | 100   | 1.688               | 2.438 | 6.125  | 6.125  | 2.000 | 0.188 | 0.563 | 0.750 | 0.656 | 1.125 | 6.5           | 15,000     |
| 598850083 | K-83 | 5/8        | 16 | 100   | 1.938               | 2.875 | 6.813  | 7.219  | 2.438 | 0.250 | 0.688 | 0.938 | 0.813 | 1.500 | 10.7          | 22,600     |
| 598800084 | K-84 | 3/4        | 20 | 80    | 2.375               | 3.250 | 8.531  | 8.188  | 2.688 | 0.313 | 0.813 | 1.219 | 1.000 | 1.750 | 16.6          | 28,300     |
| 598800085 | K-85 | 7/8        | 22 | 80    | 2.750               | 3.656 | 9.625  | 9.469  | 3.000 | 0.375 | 0.938 | 1.281 | 1.063 | 2.000 | 25.9          | 34,200     |
| 599800086 | K-86 | 1          | 26 | 63    | 2.688               | 4.063 | 10.063 | 10.063 | 3.375 | ---   | 1.375 | 1.219 | 1.094 | 1.875 | 26.9          | 35,900     |



Do not exceed Working Load Limits (WLL)!  
See the SAFETY GUIDELINES section before using these products. Pages 150 - 155.

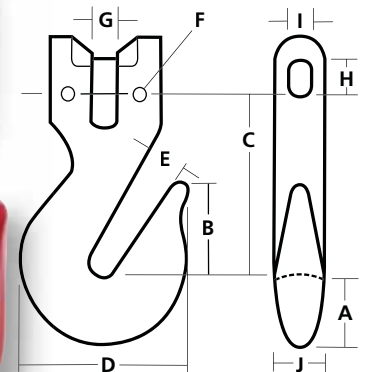
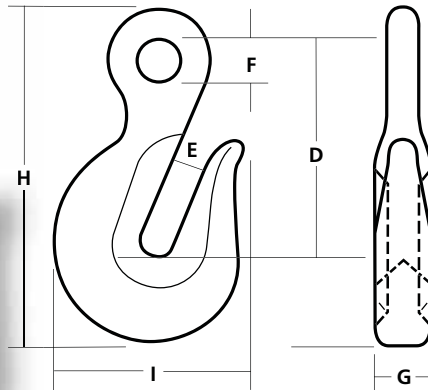




## Grab Hooks

### Accoloy® Eye Grab Hooks

| Stock #   | Chain Size |        |    | Dimensions (Inches) |        |       |       |       |        | Lbs. Per Each | WLL (Lbs.) |        |
|-----------|------------|--------|----|---------------------|--------|-------|-------|-------|--------|---------------|------------|--------|
|           | Red        | Inches | MM | Grade               | D      | E     | F     | G     | H      |               |            | I      |
| 592252072 |            | 9/32   | 7  | 100                 | 2.688  | 0.344 | 0.625 | 0.609 | 4.125  | 2.375         | 0.7        | 4,300  |
| 592252073 |            | 3/8    | 10 | 100                 | 3.375  | 0.484 | 0.813 | 0.734 | 5.031  | 2.844         | 1.2        | 8,800  |
| 592252075 |            | 1/2    | 13 | 100                 | 4.250  | 0.641 | 1.031 | 0.969 | 6.469  | 3.719         | 2.6        | 15,000 |
| 592252076 |            | 5/8    | 16 | 100                 | 5.281  | 0.781 | 1.250 | 1.188 | 8.000  | 4.563         | 4.9        | 22,600 |
| 592202077 |            | 3/4    | 20 | 80                  | 6.250  | 0.938 | 1.500 | 1.406 | 9.469  | 5.469         | 8.2        | 28,300 |
| 592202078 |            | 7/8    | 22 | 80                  | 7.250  | 1.094 | 1.750 | 1.625 | 11.000 | 6.375         | 12.1       | 34,200 |
| 592202079 |            | 1      | 26 | 80                  | 8.000  | 1.188 | 1.875 | 1.813 | 12.156 | 6.750         | 19.9       | 47,700 |
| 592202051 |            | 1-1/4  | 32 | 80                  | 10.500 | 1.500 | 2.250 | 2.500 | 15.563 | 8.250         | 40.0       | 72,300 |



### Kuplex® Clevis Type Grab Hooks

| Stock #   | ID # | Chain Size |    |       | Dimensions (Inches) |       |       |       |       |       |       |       |       |       | Lbs. Per Each | WLL (Lbs.) |
|-----------|------|------------|----|-------|---------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|---------------|------------|
|           |      | Inches     | MM | Grade | A                   | B     | C     | D     | E     | F     | G     | H     | I     | J     |               |            |
| Red       |      |            |    |       |                     |       |       |       |       |       |       |       |       |       |               |            |
| 598750072 | K-72 | 9/32       | 7  | 100   | 0.688               | 1.250 | 2.125 | 2.125 | 0.375 | 0.125 | 0.313 | 0.406 | 0.344 | 0.625 | 0.6           | 4,300      |
| 598750073 | K-73 | 3/8        | 10 | 100   | 1.031               | 1.500 | 2.875 | 2.625 | 0.500 | 0.156 | 0.438 | 0.563 | 0.469 | 0.875 | 1.5           | 8,800      |
| 598750075 | K-75 | 1/2        | 13 | 100   | 1.250               | 2.000 | 3.563 | 3.344 | 0.625 | 0.188 | 0.563 | 0.750 | 0.656 | 1.125 | 3.4           | 15,000     |
| 598750076 | K-76 | 5/8        | 16 | 100   | 1.625               | 2.375 | 4.313 | 4.250 | 0.781 | 0.250 | 0.688 | 0.938 | 0.813 | 1.500 | 6.2           | 22,600     |
| 598700077 | K-77 | 3/4        | 20 | 80    | 1.875               | 2.938 | 5.094 | 5.063 | 0.875 | 0.313 | 0.813 | 1.219 | 1.000 | 1.750 | 10.1          | 28,300     |
| 598700078 | K-78 | 7/8        | 22 | 80    | 2.125               | 3.500 | 5.875 | 6.094 | 1.125 | 0.375 | 0.938 | 1.281 | 1.063 | 2.000 | 14.8          | 34,200     |



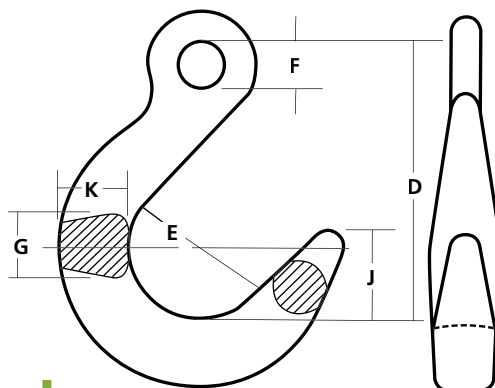
Do not exceed Working Load Limits (WLL)!  
See the SAFETY GUIDELINES section before using these products. Pages 150 - 155.

# OVERHEAD LIFTING

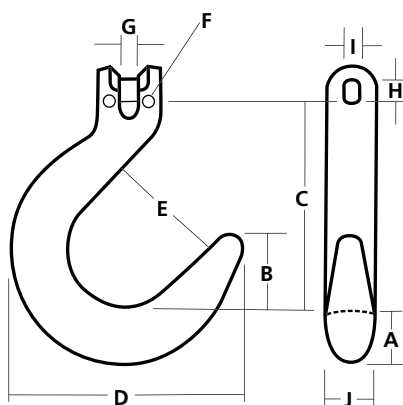


## Foundry Hooks

### Accoloy® Eye Foundry Hooks



| Stock #   | Chain Size |    |       | Dimensions (Inches) |       |       |       |       |       | Lbs. Per Each | WLL (Lbs.) |
|-----------|------------|----|-------|---------------------|-------|-------|-------|-------|-------|---------------|------------|
| Red       | Inches     | MM | Grade | D                   | E     | F     | G     | J     | K     |               |            |
| 592454498 | 9/32       | 7  | 100   | 4.750               | 2.625 | 0.625 | 1.000 | 1.563 | 1.125 | 2.0           | 4,300      |
| 592454499 | 3/8        | 10 | 100   | 5.750               | 3.125 | 0.813 | 1.250 | 1.875 | 1.375 | 4.1           | 8,800      |
| 592454500 | 1/2        | 13 | 100   | 6.875               | 3.750 | 1.031 | 1.500 | 2.250 | 1.625 | 7.0           | 15,000     |
| 592454501 | 5/8        | 16 | 100   | 8.063               | 4.250 | 1.250 | 1.750 | 2.625 | 1.875 | 10.5          | 22,600     |
| 592404502 | 3/4        | 20 | 80    | 9.250               | 4.750 | 1.500 | 2.000 | 3.000 | 2.125 | 18.2          | 28,300     |
| 592404503 | 7/8        | 22 | 80    | 10.375              | 5.250 | 1.750 | 2.250 | 3.375 | 2.375 | 26.0          | 34,200     |
| 592404504 | 1          | 26 | 80    | 11.563              | 5.750 | 2.000 | 2.500 | 2.750 | 2.750 | 35.0          | 47,700     |
| 592404505 | 1-1/4      | 32 | 80    | 12.750              | 6.375 | 2.250 | 3.000 | 4.250 | 3.250 | 50.0          | 72,300     |



### Kuplex® Clevis Foundry Hooks

| Stock #   |       | Chain Size |    |       | Dimensions (Inches) |       |       |        |       |       |       |       |       |       | Lbs.<br>Per<br>Each | WLL<br>(Lbs.) |
|-----------|-------|------------|----|-------|---------------------|-------|-------|--------|-------|-------|-------|-------|-------|-------|---------------------|---------------|
|           |       | Inches     | MM | Grade | A                   | B     | C     | D      | E     | F     | G     | H     | I     | J     |                     |               |
| Red       | ID #  |            |    |       |                     |       |       |        |       |       |       |       |       |       |                     |               |
| 598250498 | K-498 | 9/32       | 7  | 100   | 1.125               | 1.563 | 4.438 | 4.875  | 2.625 | 0.125 | 0.313 | 0.406 | 0.344 | 0.875 | 2.1                 | 4,300         |
| 598250499 | K-499 | 3/8        | 10 | 100   | 1.375               | 1.875 | 5.500 | 5.875  | 3.000 | 0.156 | 0.438 | 0.563 | 0.469 | 1.125 | 4.3                 | 8,800         |
| 598250500 | K-500 | 1/2        | 13 | 100   | 1.500               | 2.250 | 6.625 | 6.875  | 3.875 | 0.188 | 0.563 | 0.750 | 0.656 | 1.500 | 8.2                 | 15,000        |
| 598250501 | K-501 | 5/8        | 16 | 100   | 2.188               | 2.563 | 7.625 | 8.281  | 4.125 | 0.250 | 0.688 | 0.938 | 0.813 | 1.750 | 14.4                | 22,600        |
| 598200502 | K-502 | 3/4        | 20 | 80    | 2.750               | 3.000 | 8.813 | 9.625  | 4.813 | 0.313 | 0.813 | 1.219 | 1.000 | 2.000 | 24.5                | 28,300        |
| 598200503 | K-503 | 7/8        | 22 | 80    | 3.000               | 3.375 | 9.938 | 10.688 | 5.375 | 0.375 | 0.938 | 1.281 | 1.063 | 2.250 | 33.1                | 34,200        |



## Kuplex® Load Pins & Retaining Pins

All Kuplex components derive their integrity connection from the special Kuplex Load Pins and Spiral Pins. The load pins are made from alloy steel heat treated to obtain optimum rated performance properties. The load pins are specially shaped to develop strength characteristics and resistance to bending under rated load. The oval shape presents a greater force area than conventional round pins.

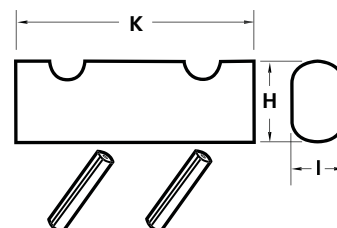
| Chain Size<br>(Inches) | Hooks & Kuplinks         |            |            |            | Kuplers                 |            | Retaining Pin |                 |
|------------------------|--------------------------|------------|------------|------------|-------------------------|------------|---------------|-----------------|
|                        | Stock # Load<br>Pin Set* | H (Inches) | I (Inches) | K (Inches) | Stock # Load<br>Pin Set | K (Inches) | Stock #       | Qty<br>Per Ctn. |
| 9/32                   | 598950232                | 0.406      | 0.313      | 1.156      | 598950132               | 1.531      | 598900332     | 100             |
| 3/8                    | 598950233                | 0.563      | 0.469      | 1.656      | 598950133               | 2.094      | 598900333     | 50              |
| 1/2                    | 598950234                | 0.719      | 0.625      | 2.219      | 598950134               | 2.719      | 598900334     | 50              |
| 5/8                    | 598950235                | 0.922      | 0.781      | 2.563      | 598950135               | 3.219      | 598900335     | 25              |
| 3/4                    | 598900236                | 1.188      | 1.000      | 3.125      | 598900136               | 3.938      | 598900336     | 10              |
| 7/8                    | 598900237                | 1.250      | 1.063      | 3.563      | 598900137               | 4.531      | ---           | Bulk            |



**Important:** Use only genuine Kuplex load and retaining pins when assembling slings. Never use rods, bolts or other objects of questionable strength and metallurgy. Failure could cause serious injury or damage to property.

\* One Load Pin and two Spiral Pins are bagged.

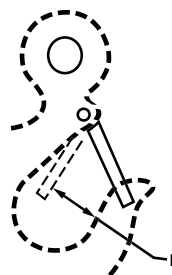
There is an occasional need for replacement of Spiral Pins and Load Pins. The same Load Pins cannot be used in both Kuplers and Hooks. When ordering these parts separately, be sure to specify whether they are for Kuplers or Hooks and also specify Kupler Number or the Hook Number with which they are to be used.



## Accoloy® Kuplex® Latch Assembly

For use w/both Accoloy Eye Type & Kuplex Clevis Type Sling Hooks. One per bag.

| Chain Size<br>(Inches) | Stock #   | For Hook:                    |                                | E (Inches) |
|------------------------|-----------|------------------------------|--------------------------------|------------|
|                        |           | Accoloy<br>Eye Sling<br>Hook | Kuplex<br>Clevis Sling<br>Hook |            |
| 9/32                   | 599900402 | 592353080                    | 598850080                      | 1.000      |
| 3/8                    | 599900403 | 592353081                    | 598850081                      | 1.375      |
| 1/2                    | 599900404 | 592353082                    | 598850082                      | 1.625      |
| 5/8                    | 599900405 | 592353083                    | 598850083                      | 2.125      |
| 3/4                    | 599900406 | 592303084                    | 598800084                      | 2.438      |
| 7/8                    | 599900407 | 592303085                    | 598800085                      | 2.625      |
| 1                      | 599900408 | 592303086                    | 599800086                      | 3.250      |
| 1-1/4                  | 599900410 | 592303088                    | ---                            | 3.750      |



## Kuplex® Kuplok® Replacement Pins & Bushings

| Chain Size<br>(Inches) | Stock#    |           |
|------------------------|-----------|-----------|
|                        | Pin       | Bushing   |
| 9/32                   | 594300403 | 594300404 |
| 3/8                    | 594300603 | 594300604 |
| 1/2                    | 594300803 | 594300804 |
| 5/8                    | 594301003 | 594301004 |
| 3/4                    | 594301203 | 594301204 |



Do not exceed Working Load Limits (WLL)!  
See the SAFETY GUIDELINES section before using these products. Pages 150 - 155.



## V10™ Component Reference

### Single Leg Chain Slings

| Chain Size |    | Oblong Master | Coupling Link | Eye Grab Hook | Clevis Grab Hook | Clevis Grab w/ Safety Pin | Eye Grab w/ Clevis Attachment | Eye Sling Hook | Clevis Sling Hook | Eye Foundry Hook | Eye Self-Locking Hook | Clevis Self-Locking Hook | Swivel Self-Locking Hook | Swivel Self-Locking Hook w/ Bearing |
|------------|----|---------------|---------------|---------------|------------------|---------------------------|-------------------------------|----------------|-------------------|------------------|-----------------------|--------------------------|--------------------------|-------------------------------------|
| In.        | MM |               |               |               |                  |                           |                               |                |                   |                  |                       |                          |                          |                                     |
| 7/32       | 6  | 8451000       | 8452900       | 8427100       | 8428100          | 8429100                   | 8420100                       | 8417100        | 8418100           | ---              | 8497100               | 8498100                  | 8499100                  | 8491100                             |
| 9/32       | 7  | 8451000       | 8453100       | 8427200       | 8428200          | 8429200                   | 8420200                       | 8417200        | 8418200           | 8477200          | 8497200               | 8498200                  | 8499200                  | 8491200                             |
| 5/16       | 8  | 8451100       | 8453000       | 8427200       | 8428200          | 8429200                   | 8420200                       | 8417200        | 8418200           | 8477200          | 8497200               | 8498200                  | 8499200                  | 8491200                             |
| 3/8        | 10 | 8451200       | 8453210       | 8427400       | 8428400          | 8429400                   | 8420400                       | 8417400        | 8418400           | 8477400          | 8497400               | 8498400                  | 8499400                  | 8491400                             |
| 1/2        | 13 | 8451300       | 8453300       | 8427600       | 8428610          | 8429620                   | 8420600                       | 8417600        | 8418600           | 8477600          | 8497600               | 8498600                  | 8499600                  | 8491600                             |
| 5/8        | 16 | 8451400       | 8453400       | 8427700       | 8428710          | 8429720                   | 8420700                       | 8417700        | 8418700           | 8477700          | 8497700               | 8498800                  | 8499700                  | 8491700                             |
| 3/4        | 20 | 8451500       | 8453510       | 8427800       | 8428810          | ---                       | ---                           | 8417800        | 8418800           | 8477800          | ---                   | ---                      | ---                      | ---                                 |
| 7/8        | 22 | 8451600       | 8453610       | 8427900       | 8428910          | ---                       | ---                           | 8417900        | 8418900           | ---              | ---                   | ---                      | ---                      | ---                                 |

### Double Leg Chain Slings

| Chain Size |    | Oblong Master | Coupling Link | Eye Grab Hook | Clevis Grab Hook | Clevis Grab w/ Safety Pin | Eye Grab w/ Clevis Attachment | Eye Sling Hook | Clevis Sling Hook | Eye Foundry Hook | Eye Self-Locking Hook | Clevis Self-Locking Hook | Swivel Self-Locking Hook | Swivel Self-Locking Hook w/ Bearing |
|------------|----|---------------|---------------|---------------|------------------|---------------------------|-------------------------------|----------------|-------------------|------------------|-----------------------|--------------------------|--------------------------|-------------------------------------|
| In.        | MM |               |               |               |                  |                           |                               |                |                   |                  |                       |                          |                          |                                     |
| 7/32       | 6  | 8451000       | 8452900       | 8427100       | 8428100          | 8429100                   | 8420100                       | 8417100        | 8418100           | ---              | 8497100               | 8498100                  | 8499100                  | 8491100                             |
| 9/32       | 7  | 8451100       | 8453100       | 8427200       | 8428200          | 8429200                   | 8420200                       | 8417200        | 8418200           | 8477200          | 8497200               | 8498200                  | 8499200                  | 8491200                             |
| 5/16       | 8  | 8451200       | 8453000       | 8427200       | 8428200          | 8429200                   | 8420200                       | 8417200        | 8418200           | 8477200          | 8497200               | 8498200                  | 8499200                  | 8491200                             |
| 3/8        | 10 | 8451300       | 8453210       | 8427400       | 8428400          | 8429400                   | 8420400                       | 8417400        | 8418400           | 8477400          | 8497400               | 8498400                  | 8499400                  | 8491400                             |
| 1/2        | 13 | 8451400       | 8453300       | 8427600       | 8428610          | 8429620                   | 8420600                       | 8417600        | 8418600           | 8477600          | 8497600               | 8498600                  | 8499600                  | 8491600                             |
| 5/8        | 16 | 8451500       | 8453400       | 8427700       | 8428710          | 8429720                   | 8420700                       | 8417700        | 8418700           | 8477700          | 8497700               | 8498800                  | 8499700                  | 8491700                             |
| 3/4        | 20 | 8451600       | 8453510       | 8427800       | 8428810          | ---                       | ---                           | 8417800        | 8418800           | 8477800          | ---                   | ---                      | ---                      | ---                                 |
| 7/8        | 22 | 8451700       | 8453610       | 8427900       | 8428910          | ---                       | ---                           | 8417900        | 8418900           | ---              | ---                   | ---                      | ---                      | ---                                 |

### Triple & Quad Leg Chain Slings

| Chain Size |    | Sub Assemblies |               | Coupling Link | Eye Grab Hook | Clevis Grab Hook | Clevis Grab w/ Safety Pin | Eye Grab w/ Clevis Attachment | Eye Sling Hook | Clevis Sling Hook | Eye Foundry Hook | Eye Self-Locking Hook | Clevis Self-Locking Hook | Swivel Self-Locking Hook | Swivel Self-Locking Hook w/ Bearing |
|------------|----|----------------|---------------|---------------|---------------|------------------|---------------------------|-------------------------------|----------------|-------------------|------------------|-----------------------|--------------------------|--------------------------|-------------------------------------|
| In.        | MM | Sm. Sub-Links  | Lg. Sub-Links |               |               |                  |                           |                               |                |                   |                  |                       |                          |                          |                                     |
| 7/32       | 6  | 8452110        | 8452100       | 8452900       | 8427100       | 8428100          | 8429100                   | 8420100                       | 8417100        | 8418100           | ---              | 8497100               | 8498100                  | 8499100                  | 8491100                             |
| 9/32       | 7  | 8452110        | 8452100       | 8453100       | 8427200       | 8428200          | 8429200                   | 8420200                       | 8417200        | 8418200           | 8477200          | 8497200               | 8498200                  | 8499200                  | 8491200                             |
| 5/16       | 8  | 8452210        | 8452200       | 8453000       | 8427200       | 8428200          | 8429200                   | 8420200                       | 8417200        | 8418200           | 8477200          | 8497200               | 8498200                  | 8499200                  | 8491200                             |
| 3/8        | 10 | 8452310        | 8452300       | 8453210       | 8427400       | 8428400          | 8429400                   | 8420400                       | 8417400        | 8418400           | 8477400          | 8497400               | 8498400                  | 8499400                  | 8491400                             |
| 1/2        | 13 | 8452410        | 8452400       | 8453300       | 8427600       | 8428610          | 8429620                   | 8420600                       | 8417600        | 8418600           | 8477600          | 8497600               | 8498600                  | 8499600                  | 8491600                             |
| 5/8        | 16 | 8452510        | 8452500       | 8453400       | 8427700       | 8428710          | 8429720                   | 8420700                       | 8417700        | 8418700           | 8477700          | 8497700               | 8498800                  | 8499700                  | 8491700                             |
| 3/4        | 20 | 8452610        | 8452600       | 8453510       | 8427800       | 8428810          | ---                       | ---                           | 8417800        | 8418800           | 8477800          | ---                   | ---                      | ---                      | ---                                 |
| 7/8        | 22 | 8452710        | 8452700       | 8453610       | 8427900       | 8428910          | ---                       | ---                           | 8417900        | 8418900           | ---              | ---                   | ---                      | ---                      | ---                                 |

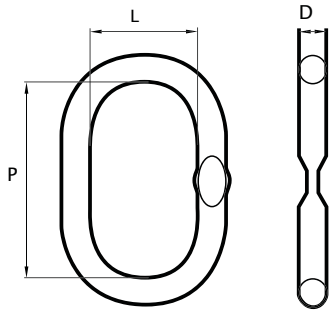




# V10™ ALLOY CHAIN ACCESSORIES



## Oblong Master Links



| Stock # |        | Trade Size |    | Dimensions (Inches) |        |       | Lbs. Per Each | Working Load Limit       |                          |
|---------|--------|------------|----|---------------------|--------|-------|---------------|--------------------------|--------------------------|
| Blue    | Mfr. # | Inches     | MM | D                   | P      | L     |               | 5:1 Safety Factor (lbs.) | 4:1 Safety Factor (lbs.) |
| 8451000 | D13    | 1/2        | 13 | 0.512               | 4.331  | 2.362 | 0.8           | 4,240                    | 5,300                    |
| 8451100 | D16    | 5/8        | 16 | 0.630               | 4.331  | 2.362 | 1.2           | 5,920                    | 7,400                    |
| 8451200 | D18    | 3/4        | 18 | 0.748               | 5.315  | 2.953 | 2.0           | 8,960                    | 11,200                   |
| 8451300 | D22    | 7/8        | 22 | 0.906               | 6.299  | 3.543 | 3.5           | 12,160                   | 15,200                   |
| 8451400 | D26    | 1          | 26 | 1.063               | 7.087  | 3.937 | 5.5           | 21,120                   | 26,400                   |
| 8451500 | D32    | 1-1/4      | 32 | 1.299               | 7.874  | 4.331 | 9.3           | 31,760                   | 39,700                   |
| 8451600 | D38    | 1-1/2      | 38 | 1.496               | 10.827 | 5.906 | 16.5          | 48,880                   | 61,100                   |
| 8451700 | D45    | 1-3/4      | 45 | 1.772               | 13.386 | 7.087 | 28.3          | 63,440                   | 79,300                   |
| 8451800 | D50    | 2          | 50 | 1.969               | 13.780 | 7.480 | 36.4          | 82,880                   | 103,600                  |
| 8451900 | D60    | 2-1/4      | 60 | 2.362               | 15.748 | 7.874 | 59.5          | 105,760                  | 132,200                  |

## Oblong Master Links \*4:1 Safety Factor for Grade 80 Chain Slings

| Stock # | Blue | Mfr. # | Single Leg |    |                   | Double Leg |    |                   |                   |
|---------|------|--------|------------|----|-------------------|------------|----|-------------------|-------------------|
|         |      |        | Chain Size |    | *WLL @ 90° (Lbs.) | Chain Size |    | *WLL @ 60° (Lbs.) | *WLL @ 45° (Lbs.) |
|         |      |        | Inches     | MM |                   | Inches     | MM |                   |                   |
| 8451000 |      | D13    | 9/32       | 7  | 3,500             | 7/32       | 6  | 3,600             | 3,000             |
| 8451100 |      | D16    | 5/16       | 8  | 4,500             | 9/32       | 7  | 6,100             | 4,900             |
| 8451200 |      | D18    | 3/8        | 10 | 7,100             | 5/16       | 8  | 7,800             | 6,400             |
| 8451300 |      | D22    | 1/2        | 13 | 12,000            | 3/8        | 10 | 12,300            | 10,000            |
| 8451400 |      | D26    | 5/8        | 16 | 18,100            | 1/2        | 13 | 20,800            | 17,000            |
| 8451500 |      | D32    | 3/4        | 20 | 28,300            | 5/8        | 16 | 31,300            | 25,600            |
| 8451600 |      | D38    | 7/8        | 22 | 34,200            | 3/4        | 20 | 49,000            | 40,000            |
| 8451700 |      | D45    | 1          | 26 | 47,700            | 7/8        | 22 | 59,200            | 48,400            |
| 8451800 |      | D50    | 1-1/4      | 32 | 72,300            | 1          | 26 | 82,600            | 67,400            |
| 8451900 |      | D60    | 1-1/2      | 38 | —                 | 1-1/4      | 32 | 125,200           | 102,200           |

## Oblong Master Links \*4:1 Safety Factor for Grade 100 Chain Slings

| Stock # | Blue | Mfr. # | Single Leg |    |                   | Double Leg |    |                   |                   |
|---------|------|--------|------------|----|-------------------|------------|----|-------------------|-------------------|
|         |      |        | Chain Size |    | *WLL @ 90° (Lbs.) | Chain Size |    | *WLL @ 60° (Lbs.) | *WLL @ 45° (Lbs.) |
|         |      |        | Inches     | MM |                   | Inches     | MM |                   |                   |
| 8451000 |      | D13    | 9/32       | 7  | 4,300             | 7/32       | 6  | 4,700             | 3,800             |
| 8451100 |      | D16    | 5/16       | 8  | 5,700             | 9/32       | 7  | 7,400             | 6,100             |
| 8451200 |      | D18    | 3/8        | 10 | 8,800             | 5/16       | 8  | 9,900             | 8,100             |
| 8451300 |      | D22    | 1/2        | 13 | 15,000            | 3/8        | 10 | 15,200            | 12,400            |
| 8451400 |      | D26    | 5/8        | 16 | 22,600            | 1/2        | 13 | 26,000            | 21,200            |
| 8451500 |      | D32    | 3/4        | 20 | 35,300            | 5/8        | 16 | 39,100            | 32,000            |
| 8451600 |      | D38    | 7/8        | 22 | 42,700            | 3/4        | 20 | 61,100            | 49,900            |
| 8451700 |      | D45    | 1          | 26 | 59,700            | 7/8        | 22 | 74,000            | 60,400            |
| 8451800 |      | D50    | 1-1/4      | 32 | 90,400            | 1          | 26 | 103,400           | 84,400            |
| 8451900 |      | D60    | 1-1/2      | 38 | —                 | 1-1/4      | 32 | 156,600           | 127,800           |



Do not exceed Working Load Limits (WLL)!  
See the SAFETY GUIDELINES section before using these products. Pages 150 - 155.

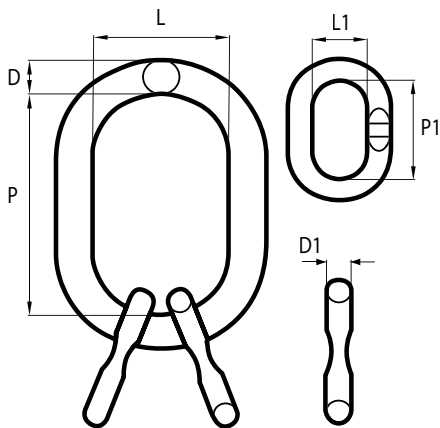
# OVERHEAD LIFTING

## Sub-Assemblies w/Small Sub-Links

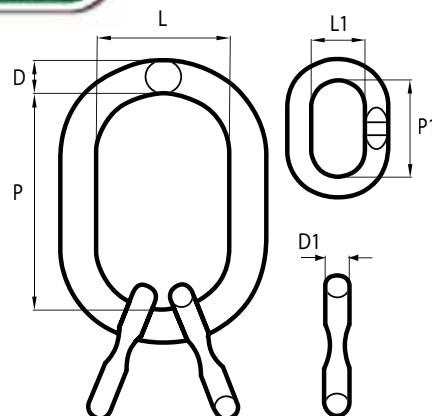
| Stock # | Mfr. # | Trade Size |    | Dimensions (Inches) |        |       |       |       |       | Lbs. Per Each | Working Load Limit       |                          |
|---------|--------|------------|----|---------------------|--------|-------|-------|-------|-------|---------------|--------------------------|--------------------------|
|         |        | Inches     | MM | D                   | P      | L     | D1    | P1    | L1    |               | 5:1 Safety Factor (lbs.) | 4:1 Safety Factor (lbs.) |
| 8452110 | D18L13 | 3/4        | 19 | 0.748               | 5.315  | 2.953 | 0.512 | 2.362 | 1.496 | 3.0           | 8,960                    | 11,200                   |
| 8452210 | D22L16 | 7/8        | 22 | 0.906               | 6.299  | 3.543 | 0.630 | 2.756 | 1.339 | 5.3           | 12,160                   | 15,200                   |
| 8452310 | D26L20 | 1          | 26 | 1.063               | 7.087  | 3.937 | 0.748 | 3.346 | 1.575 | 8.4           | 18,320                   | 22,900                   |
| 8452410 | D32L22 | 1-1/4      | 32 | 1.299               | 7.874  | 4.331 | 0.906 | 4.528 | 1.969 | 14.5          | 31,760                   | 39,700                   |
| 8452510 | D38L26 | 1-1/2      | 38 | 1.496               | 10.827 | 5.906 | 1.063 | 5.512 | 2.559 | 25.3          | 48,880                   | 61,100                   |
| 8452610 | D50L32 | 2          | 50 | 1.969               | 13.780 | 7.480 | 1.299 | 5.906 | 2.756 | 50.7          | 73,360                   | 91,700                   |
| 8452710 | D56L36 | 2-1/4      | 56 | 2.205               | 13.780 | 9.843 | 1.417 | 6.693 | 2.953 | 68.4          | 88,720                   | 110,900                  |

## Sub-Assemblies w/Small Sub-Links \*4:1 Safety Factor for Chain Slings

| Stock # | Mfr. # | Chain Size |    | G80 Triple & Quad Leg |                   |                   | G100 Triple & Quad Leg |                   |                   |
|---------|--------|------------|----|-----------------------|-------------------|-------------------|------------------------|-------------------|-------------------|
|         |        | Inches     | MM | *WLL @ 60° (Lbs.)     | *WLL @ 45° (Lbs.) | *WLL @ 30° (Lbs.) | *WLL @ 60° (Lbs.)      | *WLL @ 45° (Lbs.) | *WLL @ 30° (Lbs.) |
| 8452110 | D18L13 | 7/32       | 6  | 5,500                 | 4,400             | 3,200             | 7,000                  | 5,700             | 4,000             |
| 8452110 | D18L13 | 9/32       | 7  | 9,100                 | 7,400             | 5,200             | 11,200                 | 9,100             | 6,400             |
| 8452210 | D22L16 | 5/16       | 8  | 11,700                | 9,500             | 6,800             | 14,800                 | 12,100            | 8,500             |
| 8452310 | D26L20 | 3/8        | 10 | 18,400                | 15,100            | 10,600            | 22,900                 | 18,700            | 13,200            |
| 8452410 | D32L22 | 1/2        | 13 | 31,200                | 25,500            | 18,000            | 39,000                 | 31,800            | 22,500            |
| 8452510 | D38L26 | 5/8        | 16 | 47,000                | 38,400            | 27,100            | 58,700                 | 47,900            | 33,900            |
| 8452610 | D50L32 | 3/4        | 20 | 73,500                | 60,000            | 42,400            | 91,700                 | 74,900            | 53,000            |
| 8452710 | D56L36 | 7/8        | 22 | 88,900                | 72,500            | 51,300            | 110,900                | 90,600            | 64,000            |



# V10™ ALLOY CHAIN ACCESSORIES



## Sub-Assemblies w/Large Sub-Links

| Stock # | Mfr. # | Trade Size |    | Dimensions (Inches) |        |       |       |        |       | Lbs. Per Each | Working Load Limit       |                          |
|---------|--------|------------|----|---------------------|--------|-------|-------|--------|-------|---------------|--------------------------|--------------------------|
|         |        | Inches     | MM | D                   | P      | L     | D1    | P1     | L1    |               | 5:1 Safety Factor (lbs.) | 4:1 Safety Factor (lbs.) |
| 8452100 | D18E14 | 3/4        | 19 | 0.748               | 5.315  | 2.953 | 0.591 | 4.724  | 2.756 | 4.3           | 8,960                    | 11,200                   |
| 8452200 | D22E16 | 7/8        | 22 | 0.906               | 6.299  | 3.543 | 0.669 | 5.512  | 3.150 | 6.9           | 12,160                   | 15,200                   |
| 8452300 | D26E20 | 1          | 26 | 1.063               | 7.087  | 3.937 | 0.787 | 6.299  | 3.740 | 10.9          | 18,320                   | 22,900                   |
| 8452400 | D32E26 | 1-1/4      | 32 | 1.299               | 7.874  | 4.331 | 1.063 | 7.480  | 4.331 | 21.0          | 31,760                   | 39,700                   |
| 8452500 | D38E32 | 1-1/2      | 38 | 1.496               | 10.827 | 5.906 | 1.299 | 9.055  | 5.118 | 37.5          | 48,880                   | 61,100                   |
| 8452600 | E50D38 | 2          | 50 | 1.969               | 13.780 | 9.843 | 1.496 | 10.827 | 5.906 | 71.9          | 73,360                   | 91,700                   |
| 8452700 | D56D45 | 2-1/4      | 56 | 2.205               | 13.780 | 9.843 | 1.772 | 13.386 | 7.087 | 106.1         | 88,720                   | 110,900                  |

## Sub-Assemblies w/Large Sub-Links \*4:1 Safety Factor for Chain Slings

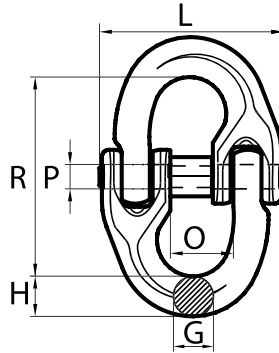
| Stock # | Mfr. # | Chain Size |    | G80 Triple & Quad Leg |                   |                   | G100 Triple & Quad Leg |                   |                   |
|---------|--------|------------|----|-----------------------|-------------------|-------------------|------------------------|-------------------|-------------------|
|         |        | Inches     | MM | *WLL @ 60° (Lbs.)     | *WLL @ 45° (Lbs.) | *WLL @ 30° (Lbs.) | *WLL @ 60° (Lbs.)      | *WLL @ 45° (Lbs.) | *WLL @ 30° (Lbs.) |
| 8452100 | D18E14 | 7/32       | 6  | 5,500                 | 4,400             | 3,200             | 7,000                  | 5,700             | 4,000             |
| 8452100 | D18E14 | 9/32       | 7  | 9,100                 | 7,400             | 5,200             | 11,200                 | 9,100             | 6,400             |
| 8452200 | D22E16 | 5/16       | 8  | 11,700                | 9,500             | 6,800             | 14,800                 | 12,100            | 8,500             |
| 8452300 | D26E20 | 3/8        | 10 | 18,400                | 15,100            | 10,600            | 22,900                 | 18,700            | 13,200            |
| 8452400 | D32E26 | 1/2        | 13 | 31,200                | 25,500            | 18,000            | 39,000                 | 31,800            | 22,500            |
| 8452500 | D38E32 | 5/8        | 16 | 47,000                | 38,400            | 27,100            | 58,700                 | 47,900            | 33,900            |
| 8452600 | E50D38 | 3/4        | 20 | 73,500                | 60,000            | 42,400            | 91,700                 | 74,900            | 53,000            |
| 8452700 | D56D45 | 7/8        | 22 | 88,900                | 72,500            | 51,300            | 110,900                | 90,600            | 64,000            |



Do not exceed Working Load Limits (WLL)!  
See the SAFETY GUIDELINES section before using these products. Pages 150 - 155.



## V10™ Grade 100 Alloy Chain Accessories



### Coupling Link\*

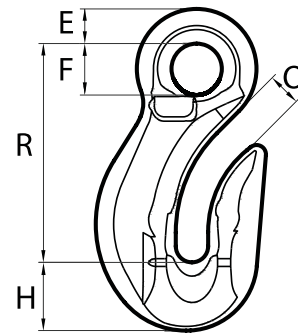
| Stock # | Mfr. #   | Chain Size |    | Dimensions (Inches) |       |       |       |             | Lbs. Per Each | WLL (Lbs.) |
|---------|----------|------------|----|---------------------|-------|-------|-------|-------------|---------------|------------|
|         |          | Inches     | MM | H                   | H     | O     | R     | P X L       |               |            |
| 8452900 | WLK6     | 7/32       | 6  | 0.299               | 0.307 | 0.551 | 1.732 | 0.19 x 1.54 | 0.15          | 3,100      |
| 8453100 | WLK7     | 9/32       | 7  | 0.354               | 0.394 | 0.669 | 2.008 | 0.24 x 1.85 | 0.26          | 4,300      |
| 8453000 | WLK8     | 5/16       | 8  | 0.394               | 0.453 | 0.709 | 2.421 | 0.25 x 2.09 | 0.42          | 5,700      |
| 8453210 | WLK10    | 3/8        | 10 | 0.496               | 0.543 | 0.886 | 2.835 | 0.32 x 2.48 | 0.84          | 8,800      |
| 8453300 | WLK13    | 1/2        | 13 | 0.657               | 0.748 | 1.083 | 3.465 | 0.39 x 3.11 | 1.61          | 15,000     |
| 8453400 | WLK16    | 5/8        | 16 | 0.827               | 0.827 | 1.299 | 4.055 | 0.55 x 4.17 | 3.15          | 22,600     |
| 8453510 | WLK19-20 | 3/4        | 20 | 0.925               | 1.161 | 1.634 | 4.528 | 0.63 x 4.96 | 5.86          | 35,300     |
| 8453610 | WLK22    | 7/8        | 22 | 1.063               | 1.142 | 1.909 | 5.315 | 0.63 x 5.75 | 8.29          | 42,700     |

\*Also available: non-V10 Grade 80 Coupling Links: 8053755 – 1", 8053855 – 1-1/4"



### Eye Shortening Grab Hook

No reduction in working load limit. Presence of a chain shape groove for optimal chain position.



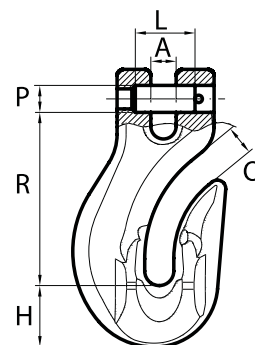
| Stock # | Mfr. #   | Chain Size |     | Dimensions (Inches) |       |       |       |       | Lbs. Per Each | WLL (Lbs.) |
|---------|----------|------------|-----|---------------------|-------|-------|-------|-------|---------------|------------|
|         |          | Inches     | MM  | E                   | F     | H     | O     | R     |               |            |
| 8427100 | GSE6     | 7/32       | 6   | 0.374               | 0.492 | 0.689 | 0.276 | 2.205 | 0.51          | 3,100      |
| 8427200 | GSE7-8   | 9/32- 5/16 | 7-8 | 0.512               | 0.650 | 0.925 | 0.374 | 2.933 | 1.19          | 5,700      |
| 8427400 | GSE10    | 3/8        | 10  | 0.630               | 0.827 | 1.142 | 0.472 | 3.661 | 2.34          | 8,800      |
| 8427600 | GSE13    | 1/2        | 13  | 0.807               | 1.083 | 1.516 | 0.610 | 4.764 | 5.27          | 15,000     |
| 8427700 | GSE16    | 5/8        | 16  | 0.984               | 1.319 | 1.890 | 0.728 | 5.846 | 9.88          | 22,600     |
| 8427800 | GSE19-20 | 3/4        | 20  | 1.181               | 1.575 | 2.224 | 0.866 | 6.949 | 14.66         | 35,300     |
| 8427900 | GSE22    | 7/8        | 22  | 1.299               | 1.732 | 2.441 | 1.024 | 7.657 | 19.29         | 42,700     |

# V10™ ALLOY CHAIN ACCESSORIES



## Clevis Shortening Grab Hook

No reduction in working load limit. Presence of a chain shape groove for optimal chain position.



| Stock # | Mfr. #   | Chain Size |     | Dimensions (Inches) |       |       |       |             | Lbs. Per Each | WLL (Lbs.) |
|---------|----------|------------|-----|---------------------|-------|-------|-------|-------------|---------------|------------|
|         |          | Inches     | MM  | A                   | H     | O     | R     | P X L       |               |            |
| 8428100 | GSC6     | 7/32       | 6   | 0.276               | 0.689 | 0.276 | 2.008 | 0.29 x 0.65 | 0.55          | 3,100      |
| 8428200 | GSC7-8   | 9/32- 5/16 | 7-8 | 0.354               | 0.925 | 0.374 | 2.598 | 0.38 x 0.91 | 1.32          | 5,700      |
| 8428400 | GSC10    | 3/8        | 10  | 0.453               | 1.142 | 0.472 | 3.228 | 0.49 x 1.16 | 2.51          | 8,800      |
| 8428610 | GSC13    | 1/2        | 13  | 0.571               | 1.535 | 0.650 | 4.173 | 0.63 x 1.46 | 4.63          | 15,000     |
| 8428710 | GSC16    | 5/8        | 16  | 0.709               | 1.811 | 0.866 | 5.118 | 0.79 x 2.05 | 8.38          | 22,600     |
| 8428810 | GSC19-20 | 3/4        | 20  | 0.866               | 2.224 | 1.024 | 6.378 | 0.94 x 2.87 | 16.18         | 35,300     |
| 8428910 | GSC22    | 7/8        | 22  | 0.984               | 2.480 | 1.161 | 7.008 | 1.06 x 2.80 | 21.01         | 42,700     |

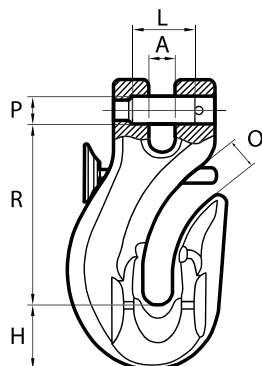
## Clevis Shortening Grab Hook w/Retainer

No reduction in working load limit. Presence of a chain shape groove for optimal chain position.



8429100  
8429200  
8429400

| Stock # | Mfr. #   | Chain Size |     | Dimensions (Inches) |       |       |       |             | Lbs. Per Each | WLL (Lbs.) |
|---------|----------|------------|-----|---------------------|-------|-------|-------|-------------|---------------|------------|
|         |          | Inches     | MM  | A                   | H     | O     | R     | P X L       |               |            |
| 8429100 | GSC6-S   | 7/32       | 6   | 0.276               | 0.689 | 0.276 | 2.008 | 0.29 x 0.65 | 0.55          | 3,100      |
| 8429200 | GSC7-8-S | 9/32-5/16  | 7-8 | 0.354               | 0.925 | 0.374 | 2.598 | 0.38 x 0.91 | 1.32          | 5,700      |
| 8429400 | GSC10-S  | 3/8        | 10  | 0.453               | 1.142 | 0.472 | 3.228 | 0.49 x 1.16 | 2.51          | 8,800      |
| 8429620 | GSC13-S  | 1/2        | 13  | 0.571               | 1.535 | 0.650 | 4.170 | 0.63 x 1.46 | 4.63          | 15,000     |
| 8429720 | GSC16-S  | 5/8        | 16  | 0.709               | 1.811 | 0.866 | 5.118 | 0.79 x 2.05 | 8.38          | 22,600     |



8429620  
8429720

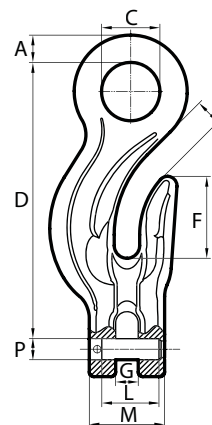


Do not exceed Working Load Limits (WLL)!  
See the SAFETY GUIDELINES section before using these products. Pages 150 - 155.

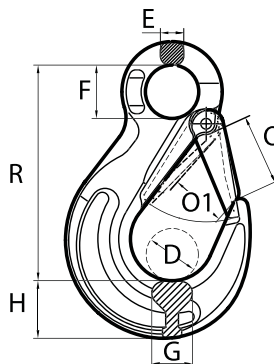


## EyeGrab Hook w/Clevis Attachment

No reduction in working load limit. Presence of a chain shape groove for optimal chain position.



| Stock # | Mfr. # | Chain Size |     | Dimensions (Inches) |       |       |       |       |       |       |             | Lbs. Per Each | WLL (Lbs.) |
|---------|--------|------------|-----|---------------------|-------|-------|-------|-------|-------|-------|-------------|---------------|------------|
|         |        | In.        | MM  | A                   | F     | G     | H     | O     | O1    | R     | P X L       |               |            |
| 8420100 | GIE6   | 7/32       | 6   | 0.256               | 0.709 | 0.303 | 0.406 | 0.315 | 0.315 | 3.484 | 0.29 x 0.65 | 0.60          | 3,100      |
| 8420200 | GIE7-8 | 9/32-5/16  | 7-8 | 0.358               | 0.945 | 0.378 | 0.531 | 0.362 | 0.354 | 4.606 | 0.38 x 0.91 | 1.35          | 5,700      |
| 8420400 | GIE10  | 3/8        | 10  | 0.453               | 1.220 | 0.472 | 0.630 | 0.539 | 0.531 | 5.827 | 0.49 x 1.16 | 2.69          | 8,800      |
| 8420600 | GIE13  | 1/2        | 13  | 0.571               | 1.457 | 0.610 | 0.787 | 0.638 | 0.610 | 7.283 | 0.63 x 1.46 | 5.62          | 15,000     |
| 8420700 | GIE16  | 5/8        | 16  | 0.689               | 1.890 | 0.807 | 1.043 | 0.843 | 0.787 | 9.134 | 0.79 x 2.05 | 10.80         | 22,600     |

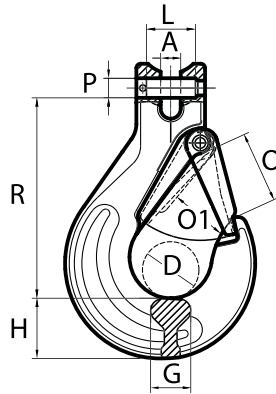


## Eye Sling Hook w/Latch\*

| Stock # | Mfr. #   | Chain Size |     | Dimensions (Inches) |       |       |       |       |       |       |       | Lbs. Per Each | WLL (Lbs.) |
|---------|----------|------------|-----|---------------------|-------|-------|-------|-------|-------|-------|-------|---------------|------------|
|         |          | Inches     | MM  | D                   | E     | F     | G     | H     | O     | O1    | R     |               |            |
| 8417100 | SHE6     | 7/32       | 6   | 0.709               | 0.394 | 0.787 | 0.650 | 0.827 | 0.984 | 0.748 | 3.327 | 0.73          | 3,100      |
| 8417200 | SHE7-8   | 9/32- 5/16 | 7-8 | 0.945               | 0.433 | 0.984 | 0.748 | 1.063 | 1.260 | 0.984 | 4.173 | 1.23          | 5,700      |
| 8417400 | SHE10    | 3/8        | 10  | 1.181               | 0.630 | 1.339 | 1.024 | 1.299 | 1.575 | 1.220 | 5.157 | 2.65          | 8,800      |
| 8417600 | SHE13    | 1/2        | 13  | 1.496               | 0.748 | 1.693 | 1.299 | 1.654 | 1.890 | 1.535 | 6.457 | 5.18          | 15,000     |
| 8417700 | SHE16    | 5/8        | 16  | 1.732               | 0.984 | 1.969 | 1.575 | 1.969 | 2.165 | 1.772 | 7.185 | 8.20          | 22,600     |
| 8417800 | SHE19-20 | 3/4        | 20  | 2.087               | 1.063 | 2.165 | 1.890 | 2.126 | 2.402 | 2.126 | 8.071 | 13.12         | 35,300     |
| 8417900 | SHE22    | 7/8        | 22  | 2.362               | 1.142 | 2.362 | 1.969 | 2.402 | 2.795 | 2.402 | 8.858 | 17.35         | 42,700     |

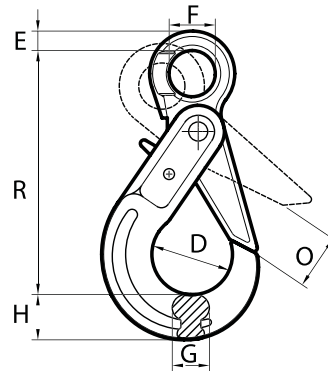
\*Also available: non-V10 Grade 100 Eye Sling Hook: 8417500 - 1"





## Clevis Sling Hook w/Latch

| Stock # | Mfr. #   | Chain Size |     | Dimensions (Inches) |       |       |       |       |       |       |             | Lbs. Per Each | WLL (Lbs.) |
|---------|----------|------------|-----|---------------------|-------|-------|-------|-------|-------|-------|-------------|---------------|------------|
|         |          | Inches     | MM  | A                   | D     | G     | H     | O     | O1    | R     | P X L       |               |            |
| 8418100 | SHC6     | 7/32       | 6   | 0.276               | 0.709 | 0.650 | 0.787 | 0.984 | 0.748 | 2.717 | 0.29 x 0.65 | 0.60          | 3,100      |
| 8418200 | SHC7-8   | 9/32- 5/16 | 7-8 | 0.354               | 0.984 | 0.748 | 1.102 | 1.260 | 1.024 | 3.720 | 0.38 x 0.91 | 1.35          | 5,700      |
| 8418400 | SHC10    | 3/8        | 10  | 0.453               | 1.181 | 0.984 | 1.299 | 1.535 | 1.220 | 4.291 | 0.49 x 1.16 | 2.47          | 8,800      |
| 8418600 | SHC13    | 1/2        | 13  | 0.571               | 1.496 | 1.181 | 1.575 | 1.890 | 1.535 | 5.315 | 0.63 x 1.46 | 4.52          | 15,000     |
| 8418700 | SHC16    | 5/8        | 16  | 0.689               | 1.732 | 1.457 | 1.850 | 2.165 | 1.772 | 6.102 | 0.79 x 2.05 | 7.50          | 22,600     |
| 8418800 | SHC19-20 | 3/4        | 20  | 0.906               | 2.047 | 2.008 | 1.969 | 2.402 | 2.087 | 7.205 | 0.94 x 2.87 | 13.80         | 35,300     |
| 8418900 | SHC22    | 7/8        | 22  | 0.965               | 2.362 | 1.969 | 2.402 | 2.795 | 2.402 | 8.346 | 1.06 x 2.80 | 19.32         | 42,700     |



## Eye Self-Locking Hook

| Stock # | Mfr. # | Chain Size |     | Dimensions (Inches) |       |       |       |       |       |       | Lbs. Per Each | WLL (Lbs.) |
|---------|--------|------------|-----|---------------------|-------|-------|-------|-------|-------|-------|---------------|------------|
|         |        | In         | MM  | D                   | E     | F     | G     | H     | O     | R     |               |            |
| 8497100 | SKE6   | 7/32       | 6   | 1.378               | 0.433 | 0.827 | 0.630 | 0.807 | 1.102 | 4.331 | 1.17          | 3,100      |
| 8497200 | SKE7-8 | 9/32- 5/16 | 7-8 | 1.713               | 0.472 | 1.063 | 0.787 | 1.024 | 1.339 | 5.354 | 1.96          | 5,700      |
| 8497400 | SKE10  | 3/8        | 10  | 2.205               | 0.591 | 1.358 | 0.965 | 1.181 | 1.772 | 6.634 | 3.48          | 8,800      |
| 8497600 | SKE13  | 1/2        | 13  | 2.717               | 0.787 | 1.575 | 1.358 | 1.575 | 2.028 | 8.071 | 6.97          | 15,000     |
| 8497700 | SKE16  | 5/8        | 16  | 3.150               | 1.063 | 1.969 | 1.398 | 1.969 | 2.362 | 9.902 | 13.34         | 22,600     |



Do not exceed Working Load Limits (WLL)!  
See the SAFETY GUIDELINES section before using these products. Pages 150 - 155.

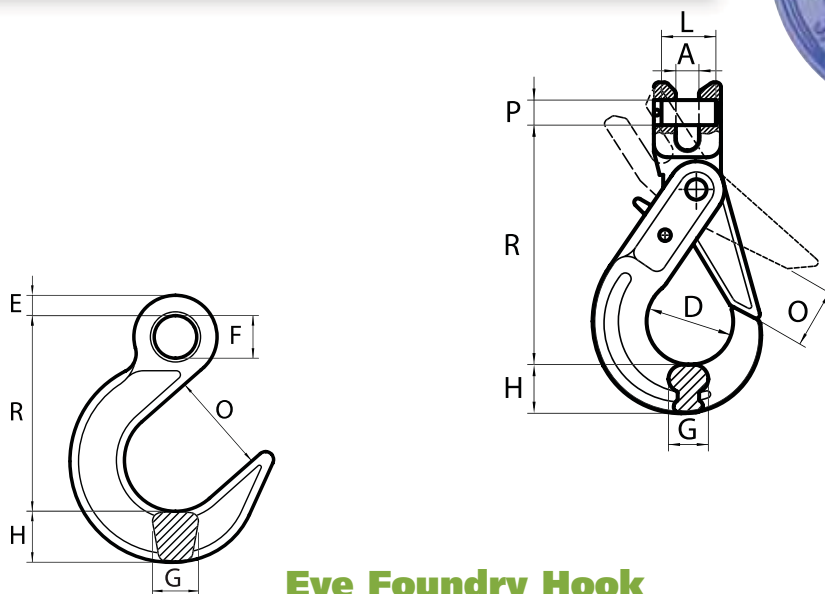


# OVERHEAD LIFTING

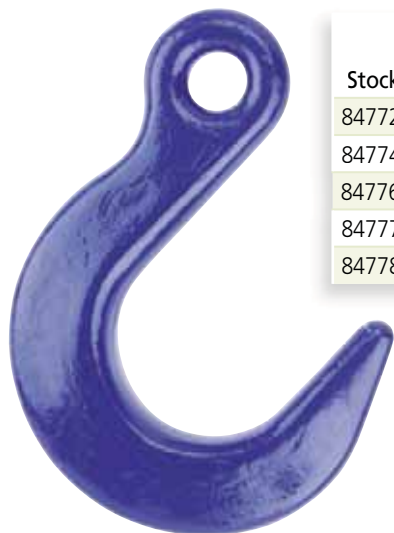


## Clevis Self-Locking Hook

| Stock # | Mfr. # | Chain Size |     | Dimensions (Inches) |       |       |       |       |       |             | Lbs. Per Each | WLL (Lbs.) |
|---------|--------|------------|-----|---------------------|-------|-------|-------|-------|-------|-------------|---------------|------------|
|         |        | Inches     | MM  | A                   | D     | G     | H     | O     | R     | P X L       |               |            |
| 8498100 | SKC6   | 7/32       | 6   | 0.264               | 1.378 | 0.630 | 0.807 | 1.102 | 3.700 | 0.29 x 0.65 | 1.10          | 3,100      |
| 8498200 | SKC7-8 | 9/32-5/16  | 7-8 | 0.335               | 1.713 | 0.787 | 1.024 | 1.339 | 4.843 | 0.38 x 0.91 | 2.12          | 5,700      |
| 8498400 | SKC10  | 3/8        | 10  | 0.472               | 2.205 | 0.965 | 1.181 | 1.772 | 5.650 | 0.49 x 1.16 | 3.53          | 8,800      |
| 8498600 | SKC13  | 1/2        | 13  | 0.591               | 2.717 | 1.358 | 1.575 | 2.028 | 7.067 | 0.63 x 1.46 | 6.90          | 15,000     |
| 8498800 | SKC16  | 5/8        | 16  | 0.748               | 3.150 | 1.398 | 1.969 | 2.362 | 8.543 | 0.79 x 2.05 | 12.79         | 22,600     |



## Eye Foundry Hook



| Stock # | Mfr. #   | Chain Size |     | Dimensions (Inches) |       |       |       |       |       | Lbs. Per Each | WLL (Lbs.) |
|---------|----------|------------|-----|---------------------|-------|-------|-------|-------|-------|---------------|------------|
|         |          | Inches     | MM  | E                   | F     | G     | H     | O     | R     |               |            |
| 8477200 | FHE7-8   | 9/32- 5/16 | 7-8 | 0.531               | 0.709 | 1.024 | 1.220 | 2.520 | 4.823 | 2.49          | 5,700      |
| 8477400 | FHE10    | 3/8        | 10  | 0.630               | 0.866 | 1.260 | 1.417 | 3.071 | 5.866 | 4.39          | 8,800      |
| 8477600 | FHE13    | 1/2        | 13  | 0.748               | 1.063 | 1.535 | 1.693 | 3.504 | 6.949 | 7.30          | 15,000     |
| 8477700 | FHE16    | 5/8        | 16  | 0.945               | 1.260 | 1.772 | 1.969 | 3.937 | 8.071 | 11.69         | 22,600     |
| 8477800 | FHE19-20 | 3/4        | 20  | 1.063               | 1.496 | 2.008 | 2.402 | 4.528 | 9.331 | 16.98         | 35,300     |

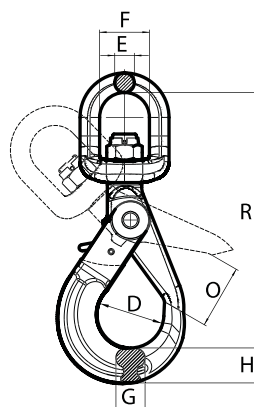
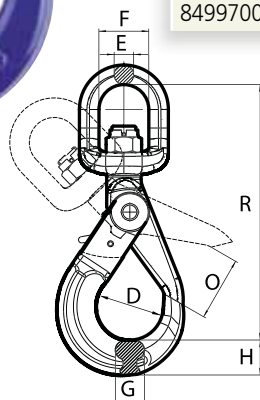
# V10™ ALLOY CHAIN ACCESSORIES



## Swivel Self-Locking Hook



| Stock # | Mfr. # | Chain Size |     | Dimensions (Inches) |       |       |       |       |       |        | Lbs. Per Each | WLL (Lbs.) |
|---------|--------|------------|-----|---------------------|-------|-------|-------|-------|-------|--------|---------------|------------|
|         |        | Inches     | MM  | D                   | E     | F     | G     | H     | O     | R      |               |            |
| 8499100 | SKS6   | 7/32       | 6   | 1.377               | 0.512 | 1.377 | 0.630 | 0.807 | 1.102 | 6.299  | 1.76          | 3,100      |
| 8499200 | SKS7-8 | 9/32- 5/16 | 7-8 | 1.713               | 0.512 | 1.378 | 0.787 | 1.024 | 1.339 | 7.126  | 2.43          | 5,700      |
| 8499400 | SKS10  | 3/8        | 10  | 2.205               | 0.630 | 1.654 | 0.965 | 1.181 | 1.772 | 8.583  | 4.41          | 8,800      |
| 8499600 | SKS13  | 1/2        | 13  | 2.717               | 0.787 | 1.929 | 1.358 | 1.575 | 2.028 | 10.591 | 8.82          | 15,000     |
| 8499700 | SKS16  | 5/8        | 16  | 3.150               | 0.945 | 2.362 | 1.398 | 1.969 | 2.362 | 12.559 | 14.99         | 22,600     |



## Swivel Self-Locking Hook w/Bearing

| Stock # | Mfr. # | Chain Size |     | Dimensions (Inches) |       |       |       |       |          |        | Lbs. Per Each | WLL (Lbs.) |
|---------|--------|------------|-----|---------------------|-------|-------|-------|-------|----------|--------|---------------|------------|
|         |        | Inches     | MM  | D                   | E     | F     | G     | H     | O (Min.) | R      |               |            |
| 8491100 | SKB6   | 7/32       | 6   | 1.377               | 0.512 | 1.377 | 0.630 | 0.807 | 1.102    | 6.299  | 1.76          | 3,100      |
| 8491200 | SKB7-8 | 9/32- 5/16 | 7-8 | 1.713               | 0.512 | 1.378 | 0.787 | 1.024 | 1.339    | 7.126  | 2.43          | 5,700      |
| 8491400 | SKB10  | 3/8        | 10  | 2.205               | 0.630 | 1.654 | 0.965 | 1.181 | 1.772    | 8.583  | 4.41          | 8,800      |
| 8491600 | SKB13  | 1/2        | 13  | 2.717               | 0.787 | 1.929 | 1.358 | 1.575 | 2.028    | 10.591 | 8.82          | 15,000     |
| 8491700 | SKB16  | 5/8        | 16  | 3.150               | 0.945 | 2.362 | 1.398 | 1.969 | 2.362    | 12.559 | 14.99         | 22,600     |



## Spare Pin & Collar Set for Coupling Links

| Stock # | Dia. X Length (Inches) | Use W/Stock # |
|---------|------------------------|---------------|
| 8453199 | 0.236 x 1.831          | 8453100       |
| 8453099 | 0.248 x 2.087          | 8453000       |
| 8453299 | 0.315 x 2.492          | 8453200       |
| 8453399 | 0.394 x 3.110          | 8453300       |
| 8453499 | 0.551 x 4.173          | 8453400       |
| 8453589 | 0.630 x 4.823          | 8453510       |
| 8453699 | 0.630 x 5.650          | 8453600       |

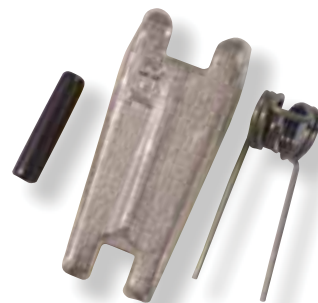


**WARNING** Do not exceed Working Load Limits (WLL)! See the SAFETY GUIDELINES section before using these products. Pages 150 - 155.



## Clevis Hook Pin Kits

| Stock # | Dia. X Length (Inches) | Use W/Stock # |
|---------|------------------------|---------------|
| 8410299 | 0.354 x 0.906          | 8428200       |
|         |                        | 8418200       |
|         |                        | 8498200       |
| 8410499 | 0.492 x 1.161          | 8428400       |
|         |                        | 8418400       |
|         |                        | 8498400       |
| 8410599 | 0.630 x 1.457          | 8428600       |
|         |                        | 8418600       |
|         |                        | 8498600       |
| 8410699 | 0.787 x 2.047          | 8428700       |
|         |                        | 8418700       |
|         |                        | 8498800       |
| 8410799 | 0.945 x 2.874          | 8428800       |
|         |                        | 8418800       |
| 8410899 | 1.063 x 2.795          | 8428900       |
|         |                        | 8418900       |



## Sling Hook Latch Kits

| Stock # | Use W/Stock # |
|---------|---------------|
| 8410077 | 8417100       |
|         | 8418100       |
| 8410177 | 8417200       |
|         | 8418200       |
| 8410277 | 8417400       |
|         | 8418400       |
| 8410377 | 8417600       |
|         | 8418600       |
| 8410477 | 8417700       |
|         | 8418700       |
| 8410577 | 8417800       |
|         | 8418800       |
| 8410677 | 8417900       |
|         | 8418900       |

## Self-Locking Hook Trigger Kit



| Stock # | Use W/Stock # |
|---------|---------------|
| 8490199 | 8491100       |
|         | 8498100       |
|         | 8418100       |
|         | 8497100       |
| 8490299 | 8491200       |
|         | 8498200       |
|         | 8497200       |
|         | 8499200       |
| 8490399 | 8491400       |
|         | 8498400       |
|         | 8497400       |
|         | 8499400       |
| 8490499 | 8491600       |
|         | 8498600       |
|         | 8497600       |
|         | 8499600       |
| 8490599 | 8491700       |
|         | 8498800       |
|         | 8497700       |
|         | 8499700       |

## Replacement Pins for Retainer Pin Grab Hooks

| Stock # | Use W/Stock # |
|---------|---------------|
| 8429105 | 8429100       |
| 8429205 | 8429200       |
| 8429405 | 8429400       |
| 8429605 | 8429600       |
| 8429625 | 8429620       |
| 8429705 | 8429700       |
| 8429725 | 8429720       |





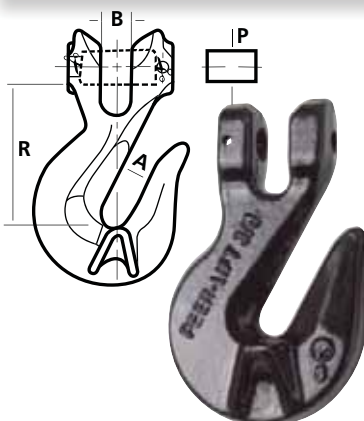
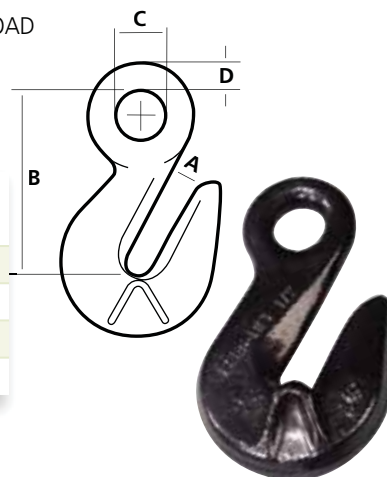
# PEER-LIFT ALLOY CHAIN ACCESSORIES

## PEER-Lift Grade 80 Alloy Chain Accessories

PROOF TESTED AT TWICE THE WORKING LOAD LIMIT. FATIGUE TESTED AT 1.5 TIMES THE WORKING LOAD LIMIT FOR 20,000 CYCLES. MEET OR EXCEED ASTM A952 AND OSHA 1910 STANDARDS.

### Eye Cradle Grab Hook

| Stock # | Chain Size |    | Dimensions (Inches) |       |       |       | Lbs. Per Each | WLL (Lbs.) |
|---------|------------|----|---------------------|-------|-------|-------|---------------|------------|
|         | Inches     | MM | A                   | B     | C     | D     |               |            |
| 8527280 | 9/32       | 7  | 0.390               | 2.360 | 0.590 | 0.350 | 0.5           | 3,500      |
| 8527480 | 3/8        | 10 | 0.510               | 3.330 | 0.790 | 0.510 | 1.3           | 7,100      |
| 8527680 | 1/2        | 13 | 0.630               | 4.090 | 0.980 | 0.590 | 2.7           | 12,000     |
| 8527780 | 5/8        | 16 | 0.710               | 4.490 | 1.180 | 0.790 | 4.4           | 18,100     |



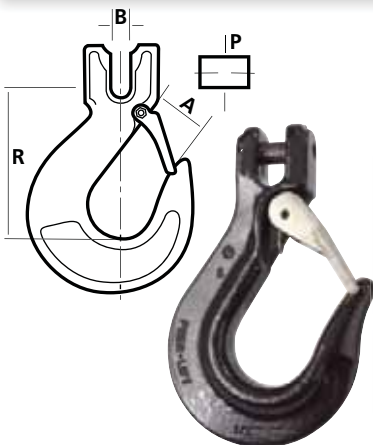
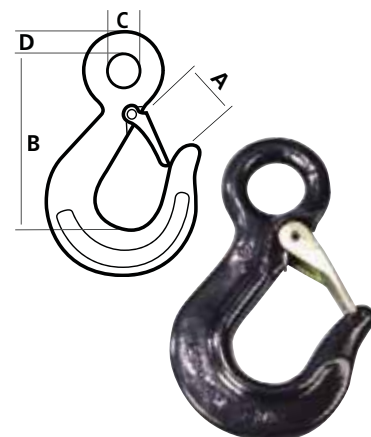
### Clevis Cradle Grab Hook

| Stock # | Chain Size |    | Dimensions (Inches) |       |       |       | Lbs. Per Each | WLL (Lbs.) |
|---------|------------|----|---------------------|-------|-------|-------|---------------|------------|
|         | Inches     | MM | A                   | B     | P     | R     |               |            |
| 8528280 | 9/32       | 7  | 0.391               | 0.391 | 0.359 | 1.078 | 0.8           | 3,500      |
| 8528480 | 3/8        | 10 | 0.516               | 0.516 | 0.484 | 2.719 | 1.7           | 7,100      |
| 8528680 | 1/2        | 13 | 0.625               | 0.625 | 0.625 | 3.234 | 3.2           | 12,000     |
| 8528780 | 5/8        | 16 | 0.719               | 0.719 | 0.703 | 3.938 | 6.4           | 18,100     |

### Eye Sling Hook with Latch\*

| Stock # | Chain Size |    | Dimensions (Inches) |       |       |       | Lbs. Per Each | WLL (Lbs.) |
|---------|------------|----|---------------------|-------|-------|-------|---------------|------------|
|         | Inches     | MM | A                   | B     | C     | D     |               |            |
| 8517280 | 9/32       | 7  | 1.390               | 4.560 | 1.120 | 0.480 | 1.5           | 3,500      |
| 8517480 | 3/8        | 10 | 1.840               | 5.680 | 1.410 | 0.630 | 3.0           | 7,100      |
| 8517680 | 1/2        | 13 | 2.200               | 7.260 | 1.750 | 0.730 | 4.2           | 12,000     |
| 8517780 | 5/8        | 16 | 2.500               | 8.680 | 2.120 | 1.000 | 10.4          | 18,100     |

\*Replacement Latch Kits: 9/32"- 8518230 • 3/8"- 8518430 • 1/2"- 8518630 • 5/8"- 8518730



### Clevis Sling Hook with Latch\*

| Stock # | Chain Size |    | Dimensions (Inches) |       |       |       | Lbs. Per Each | WLL (Lbs.) |
|---------|------------|----|---------------------|-------|-------|-------|---------------|------------|
|         | Inches     | MM | A                   | B     | P     | R     |               |            |
| 8518280 | 9/32       | 7  | 1.188               | 0.375 | 0.354 | 3.906 | 1.1           | 3,500      |
| 8518480 | 3/8        | 10 | 1.516               | 0.500 | 0.516 | 4.719 | 3.2           | 7,100      |
| 8518680 | 1/2        | 13 | 1.813               | 0.609 | 0.625 | 6.109 | 5.9           | 12,000     |
| 8518780 | 5/8        | 16 | 2.469               | 0.734 | 0.703 | 7.188 | 7.9           | 18,100     |

\*Replacement Latch Kits: 9/32"- 8518230 • 3/8"- 8518430 • 1/2"- 8518630 • 5/8"- 8518730



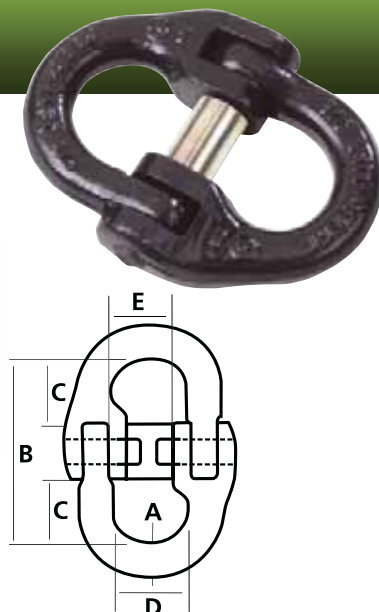
Do not exceed Working Load Limits (WLL)!  
See the SAFETY GUIDELINES section before using these products. Pages 150 - 155.





## Mechanical Coupling Link

| Stock # | Chain Size |        | Dimensions (Inches) |       |       |       |       | Lbs. Per Each | WLL (Lbs.) |
|---------|------------|--------|---------------------|-------|-------|-------|-------|---------------|------------|
|         | Black      | Inches | MM                  | A     | B     | C     | D     |               |            |
| 8553180 | 9/32       | 7      | 0.344               | 2.109 | 0.844 | 0.828 | 0.828 | 0.3           | 3,500      |
| 8553280 | 3/8        | 10     | 0.469               | 2.625 | 3.047 | 1.016 | 0.984 | 0.8           | 7,100      |
| 8553380 | 1/2        | 13     | 0.625               | 3.438 | 1.391 | 1.297 | 1.219 | 1.7           | 12,000     |
| 8553480 | 5/8        | 16     | 0.797               | 4.000 | 1.656 | 1.625 | 1.531 | 3.0           | 18,100     |



## Eye Self-Locking Hook\*

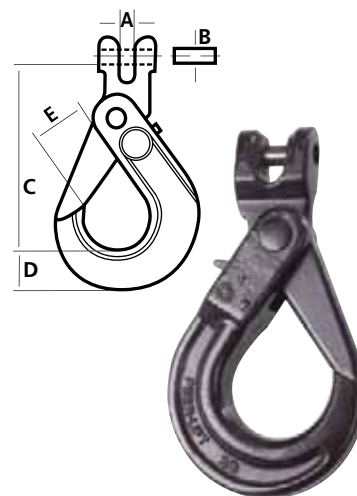
| Stock # | Chain Size |        | Dimensions (Inches) |       |       |        |       | Lbs. Per Each | WLL (Lbs.) |        |
|---------|------------|--------|---------------------|-------|-------|--------|-------|---------------|------------|--------|
|         | Black      | Inches | MM                  | A     | B     | C      | D     |               |            | E      |
| 8597280 |            | 9/32   | 7                   | 0.940 | 0.450 | 5.270  | 0.980 | 1.270         | 1.8        | 3,500  |
| 8597480 |            | 3/8    | 10                  | 1.260 | 0.590 | 6.710  | 1.310 | 1.800         | 3.7        | 7,100  |
| 8597680 |            | 1/2    | 13                  | 1.570 | 0.790 | 8.200  | 1.640 | 2.110         | 6.8        | 12,000 |
| 8597780 |            | 5/8    | 16                  | 1.970 | 0.910 | 10.000 | 2.050 | 2.520         | 13.9       | 18,100 |

\*Replacement Trigger Kits: 9/32"- 8518230 • 3/8"- 8518430 • 1/2"- 8518630 • 5/8"- 8518730

## Clevis Self-Locking Hook\*

| Stock # | Chain Size |    | Dimensions (Inches) |       |       |       |       | Lbs. Per Each | WLL (Lbs.) |
|---------|------------|----|---------------------|-------|-------|-------|-------|---------------|------------|
| Black   | Inches     | MM | A                   | B     | C     | D     | E     |               |            |
| 8598280 | 9/32       | 7  | 0.380               | 0.390 | 4.800 | 0.980 | 1.270 | 1.8           | 3,500      |
| 8598480 | 3/8        | 10 | 0.500               | 0.470 | 6.040 | 1.310 | 1.800 | 3.8           | 7,100      |
| 8598680 | 1/2        | 13 | 0.600               | 0.630 | 7.340 | 1.640 | 2.110 | 7.1           | 12,000     |
| 8598880 | 5/8        | 16 | 0.730               | 0.790 | 8.460 | 2.050 | 2.520 | 13.8          | 18,100     |

\*Replacement Trigger Kits: 9/32"- 8518230 • 3/8"- 8518430 • 1/2"- 8518630 • 5/8"- 8518730



## Swivel Self-Locking Hook\*

| Stock # | Chain Size |    | Dimensions (Inches) |       |        |       |       |       | Lbs.<br>Per<br>Each | WLL<br>(Lbs.) |
|---------|------------|----|---------------------|-------|--------|-------|-------|-------|---------------------|---------------|
| Black   | Inches     | MM | A                   | B     | C      | D     | E     | F     |                     |               |
| 8599280 | 9/32       | 7  | 1.380               | 0.470 | 7.000  | 0.980 | 1.270 | 1.000 | 2.6                 | 3,500         |
| 8599480 | 3/8        | 10 | 1.570               | 0.590 | 8.670  | 1.310 | 1.800 | 1.300 | 5.1                 | 7,100         |
| 8599680 | 1/2        | 13 | 1.890               | 0.770 | 10.940 | 1.620 | 2.130 | 1.630 | 9.7                 | 12,000        |
| 8599780 | 5/8        | 16 | 2.360               | 0.860 | 13.130 | 2.050 | 2.520 | 2.050 | 18.4                | 18,100        |

\*Replacement Trigger Kits: 9/32"- 8518230 • 3/8"- 8518430 • 1/2"- 8518630 • 5/8"- 8518730



# PEER-LIFT ALLOY CHAIN ACCESSORIES

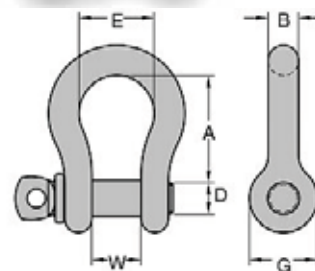
## Peer-Lift Alloy Screw Pin Anchor Shackles

Forged Alloy Body & Pin (RR-C271F, Type IVA, Grade B, Class 2)

- Meet or exceed FED SPEC RR-C-271 requirements
- Meet ASME B30.26 Requirements
- Hot Dipped Galvanized to ASTM A153
- Proof load at 2 times Working Load Limit
- Ultimate load at 6 times the Working Load Limit



| Stock # | Trade Size (Inches) | Pin Dia. (D) | W     | A     | E (Min.) | G (Max.) | B (Min.) | Qty. Per Package | Lbs. Per Each | Working Load Limit (Ton) |
|---------|---------------------|--------------|-------|-------|----------|----------|----------|------------------|---------------|--------------------------|
| HDG     |                     |              |       |       |          |          |          |                  |               |                          |
| 8058103 | 3/16                | 1/4          | 0.375 | 0.875 | 0.560    | 0.620    | 0.180    | 250              | 0.1           | 1/2                      |
| 8058203 | 1/4                 | 5/16         | 0.470 | 1.125 | 0.750    | 0.875    | 0.240    | 250              | 0.1           | 3/4                      |
| 8058303 | 5/16                | 3/8          | 0.530 | 1.250 | 0.810    | 1.000    | 0.300    | 150              | 0.2           | 1-1/4                    |
| 8058403 | 3/8                 | 7/16         | 0.655 | 1.435 | 0.940    | 1.120    | 0.360    | 100              | 0.3           | 2                        |
| 8059203 | 7/16                | 1/2          | 0.720 | 1.685 | 1.060    | 1.250    | 0.420    | 100              | 0.5           | 2-2/3                    |
| 8058503 | 1/2                 | 5/8          | 0.815 | 1.875 | 1.190    | 1.380    | 0.480    | 50               | 0.7           | 3-1/3                    |
| 8058603 | 5/8                 | 3/4          | 1.065 | 2.405 | 1.500    | 1.880    | 0.590    | 25               | 1.4           | 5                        |
| 8058703 | 3/4                 | 7/8          | 1.250 | 2.825 | 1.750    | 2.120    | 0.710    | 25               | 2.4           | 7                        |
| 8058803 | 7/8                 | 1            | 1.500 | 3.310 | 2.000    | 2.370    | 0.830    | 10               | 3.6           | 9-1/2                    |
| 8058903 | 1                   | 1-1/8        | 1.690 | 3.750 | 2.310    | 2.620    | 0.950    | 10               | 5.1           | 12-1/2                   |
| 8059003 | 1-1/4               | 1-3/8        | 2.030 | 4.690 | 2.880    | 3.250    | 1.190    | 5                | 9.5           | 18                       |
| 8059103 | 1-1/2               | 1-5/8        | 2.375 | 5.750 | 3.380    | 3.750    | 1.420    | 5                | 17.7          | 30                       |
| 8059403 | 1-3/4               | 2            | 2.875 | 7.000 | 4.500    | 4.500    | 1.660    | 1                | 30.4          | 40                       |
| 8059503 | 2                   | 2-1/4        | 3.250 | 7.750 | 5.250    | 5.250    | 1.900    | 1                | 45.0          | 50                       |



## Alloy Chain Accessories

### Metal ID Tags For Slings

#### Instructions for Assembling:

Punch the information onto the tag as it relates to reach, working load limit, size and serial number.

| Stock #   | Description                               | Finish       | Dimensions (Inches) |       | Carton Qty. |
|-----------|-------------------------------------------|--------------|---------------------|-------|-------------|
|           |                                           |              | Length              | Width |             |
| 440900009 | Forged ID Tag w/wire rope & sleeve conn.  | Self-Colored | 4.75                | 1.38  | 50          |
| 440900003 | Forged ID Tag                             | Self-Colored | 4.75                | 1.38  | 100         |
| 599920003 | Stamped ID Tag w/wire rope & sleeve conn. | Bright Zinc  | 4.00                | 1.75  | 50          |
| 8055435   | Solid Ring Stamped ID Tag                 | Bright Zinc  | 4.00                | 1.50  | 50          |
| 8055535   | Split Ring Stamped ID Tag                 | Bright Zinc  | 4.00                | 1.50  | 50          |

440900009



440900003

599920003



8055435



Do not exceed Working Load Limits (WLL)!  
See the SAFETY GUIDELINES section before using these products. Pages 150 - 155.

# CUSTOM LIFTING

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# CUSTOM LIFTING PEERLESS CUSTOM LIFTING COMPONENTS

## Custom Lifting Solutions



Peerless Custom Lifting, with divisions in Jeannette, PA and South Holland, IL, is capable of satisfying your custom lifting needs from welded chains slings to motorized coil lifters and much more.

We can design and construct a specialized lifting device to fit your application from carbon, alloy, stainless, aluminum or other specialty steels. Our experienced sales and engineering staff are available to solve all of your below the hook lifting requirements.

- Certified to OSHA and ASME standards.
- Capable of manufacturing to government and military specifications.
- Horizontal proof test capabilities up to 1,200,000 lbs and 40 feet in length.
- Vertical proof test capabilities up to 450,000 lbs.



Do not exceed Working Load Limits (WLL)!  
See the SAFETY GUIDELINES section before using these products. Pages 150 - 155.

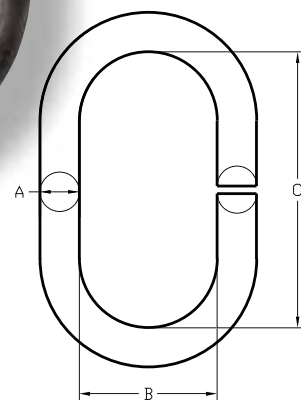


## V-Notched Alloy Coupling Links

Alloy components are 8620 or 4130 alloy steel. Un-heat treated coupling links are pre-notched, bright finished and ready for welding.

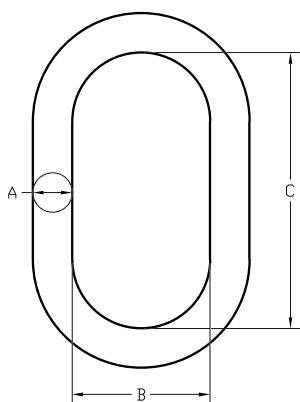
**NOT FOR OVERHEAD LIFTING.**

| Stock # | Chain Size |    | Dimensions (Inches) |       |       | Lbs. Per Each |
|---------|------------|----|---------------------|-------|-------|---------------|
|         | Inches     | MM | A                   | B     | C     |               |
| CAN038  | 9/32       | 7  | 0.380               | 0.880 | 1.500 | 0.20          |
| CAN050  | 3/8        | 10 | 0.500               | 1.250 | 2.000 | 0.40          |
| CAN069  | 1/2        | 13 | 0.690               | 1.500 | 2.500 | 0.90          |
| CAN081  | 5/8        | 16 | 0.810               | 1.750 | 3.000 | 1.50          |
| CAN094  | 3/4        | 20 | 0.940               | 2.000 | 3.500 | 2.30          |
| CAN106  | 7/8        | 22 | 1.060               | 2.250 | 4.000 | 4.10          |
| CAN125  | 1          | 26 | 1.250               | 3.000 | 5.250 | 6.00          |
| CAN150  | 1-1/4      | 32 | 1.500               | 3.500 | 6.250 | 10.30         |
| CAN175  | 1-1/2      | 38 | 1.750               | 4.000 | 7.000 | 15.90         |
| CAN200  | 1-3/4      | 45 | 2.000               | 4.500 | 8.000 | 23.60         |
| CAN225  | 2          | 50 | 2.250               | 5.000 | 9.000 | 33.50         |



## Alloy Oblong Master Links

Alloy components are 8620 or 4130 alloy steel. Master links are welded, heat-treated, proof tested and tumble finished.



| Stock # | Trade Size |    | Dimensions (Inches) |       |        | Lbs. Per Each | Working Load Limit (Lbs.) |
|---------|------------|----|---------------------|-------|--------|---------------|---------------------------|
|         | Inches     | MM | A                   | B     | C      |               |                           |
| OMA041  | 13/32      | 10 | 0.410               | 1.500 | 3.000  | 0.40          | 3,600                     |
| OMA050  | 1/2        | 13 | 0.500               | 2.500 | 5.000  | 0.85          | 4,100                     |
| OMA063  | 5/8        | 16 | 0.630               | 3.000 | 6.000  | 1.60          | 6,100                     |
| OMA075  | 3/4        | 20 | 0.750               | 2.750 | 5.500  | 2.42          | 13,200                    |
| OMA100  | 1          | 26 | 1.000               | 3.500 | 7.000  | 4.70          | 22,500                    |
| OMA125  | 1-1/4      | 32 | 1.250               | 4.380 | 8.750  | 9.10          | 32,500                    |
| OMA150  | 1-1/2      | 38 | 1.500               | 5.250 | 10.500 | 18.50         | 49,000                    |
| OMA175  | 1-3/4      | 45 | 1.750               | 6.000 | 12.000 | 30.33         | 73,500                    |
| OMA200  | 2          | 50 | 2.000               | 7.000 | 14.000 | 43.40         | 88,900                    |
| OMA225  | 2-1/4      | 57 | 2.250               | 8.000 | 16.000 | 53.30         | 125,200                   |
| OMA250  | 2-1/2      | 64 | 2.500               | 8.000 | 16.000 | 66.70         | 147,300                   |
| OMA275  | 2-3/4      | 70 | 2.750               | 9.000 | 16.000 | 83.70         | 187,800                   |

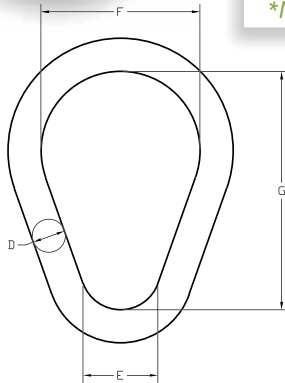


# PEERLESS CUSTOM LIFTING COMPONENTS

## Alloy Pear Shape Master Links



Alloy components are 8620 or 4130 alloy steel. Master links are welded, heat-treated, proof tested and tumble finished.



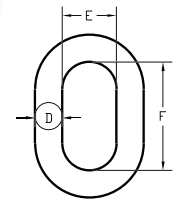
| Stock #      | Trade Size |    | Dimensions (Inches) |       |       |        | Lbs. Per Each | Working Load Limit (Lbs.) |
|--------------|------------|----|---------------------|-------|-------|--------|---------------|---------------------------|
| Self-Colored | Inches     | MM | D                   | E     | F     | G      |               |                           |
| PMA050       | 1/2        | 13 | 0.500               | 1.250 | 2.500 | 5.000  | 1.00          | 4,100                     |
| PMA063       | 5/8        | 16 | 0.630               | 1.500 | 3.000 | 6.000  | 1.50          | 6,600                     |
| PMA075       | 3/4        | 20 | 0.750               | 1.750 | 3.000 | 6.000  | 2.20          | 13,200                    |
| PMA100       | 1          | 26 | 1.000               | 2.500 | 4.000 | 8.000  | 5.10          | 22,500                    |
| PMA125       | 1-1/4      | 32 | 1.250               | 3.000 | 6.000 | 9.000  | 9.50          | 32,500                    |
| PMA150       | 1-1/2      | 38 | 1.500               | 5.500 | 7.000 | 10.500 | 16.20         | 49,000                    |
| PMA175       | 1-3/4      | 45 | 1.750               | 4.000 | 7.000 | 12.000 | 24.40         | 73,500                    |
| PMA200       | 2          | 50 | 2.000               | 4.000 | 7.000 | 14.000 | 42.66         | 88,900                    |

*\*NAS specification Pear Shape Master Links available upon request.*

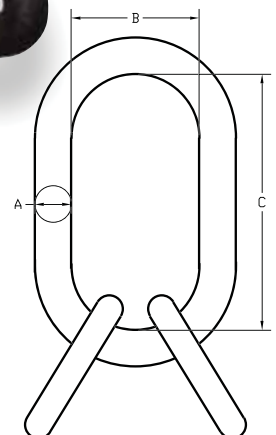


## Alloy Sub-Assemblies

Alloy components are 8620 or 4130 alloy steel. Master links are welded, heat-treated, proof tested and tumble finished.



| Stock #      | Chain Size |    | Dimensions (Inches) |       |        |       |       |       | Lbs. Per Ea. | Working Load Limit (Lbs.) |
|--------------|------------|----|---------------------|-------|--------|-------|-------|-------|--------------|---------------------------|
| Self-Colored | In.        | MM | A                   | B     | C      | D     | E     | F     |              |                           |
| SMA028       | 9/32       | 7  | 0.750               | 2.750 | 5.500  | 0.500 | 1.250 | 2.000 | 2.90         | 13,200                    |
| SMA038       | 3/8        | 10 | 1.000               | 3.500 | 7.000  | 0.750 | 1.500 | 3.000 | 7.30         | 22,500                    |
| SMA050       | 1/2        | 13 | 1.250               | 4.380 | 8.750  | 1.000 | 2.000 | 4.000 | 16.33        | 32,500                    |
| SMA063       | 5/8        | 16 | 1.500               | 5.250 | 10.500 | 1.250 | 3.000 | 5.250 | 27.80        | 49,000                    |
| SMA075       | 3/4        | 20 | 1.750               | 6.000 | 12.000 | 1.500 | 3.250 | 5.750 | 51.00        | 73,500                    |
| SMA088       | 7/8        | 22 | 2.000               | 7.000 | 14.000 | 1.750 | 4.000 | 6.000 | 65.90        | 88,900                    |
| SMA100       | 1          | 26 | 2.250               | 8.000 | 16.000 | 1.880 | 4.000 | 7.000 | 90.55        | 125,200                   |
| SMA125       | 1-1/4      | 32 | 2.750               | 9.000 | 16.000 | 2.250 | 4.500 | 8.000 | 144.90       | 187,800                   |

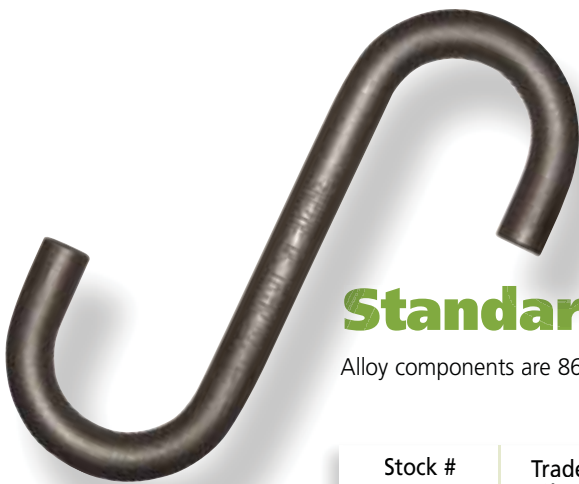
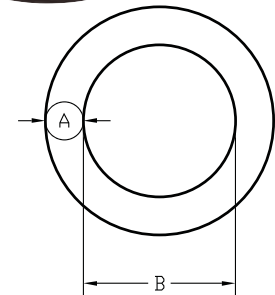


Do not exceed Working Load Limits (WLL)!  
See the SAFETY GUIDELINES section before using these products. Pages 150 - 155.

## Alloy Round Rings

Alloy components are 8620 or 4130 alloy steel.

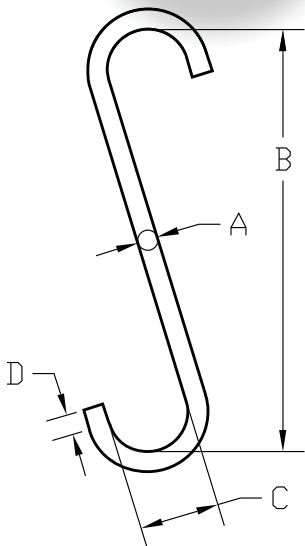
| Stock #      | Trade Size |    | Dimensions (Inches) |       | Lbs. Per Each | Working Load Limit (Lbs.) |
|--------------|------------|----|---------------------|-------|---------------|---------------------------|
|              | Inches     | MM | A                   | B     |               |                           |
| Self-Colored |            |    |                     |       |               |                           |
| RMA050       | 1/2        | 13 | 0.500               | 2.500 | 0.58          | 4,300                     |
| RMA063       | 5/8        | 16 | 0.630               | 3.000 | 1.00          | 5,650                     |
| RMA075       | 3/4        | 20 | 0.750               | 4.000 | 2.00          | 8,600                     |
| RMA088       | 7/8        | 22 | 0.880               | 4.000 | 2.83          | 13,200                    |
| RMA100       | 1          | 26 | 1.000               | 4.000 | 3.40          | 19,000                    |
| RMA125       | 1-1/4      | 32 | 1.250               | 5.000 | 7.50          | 24,000                    |
| RMA150       | 1-1/2      | 38 | 1.500               | 6.000 | 12.00         | 37,000                    |
| RMA175       | 1-3/4      | 45 | 1.750               | 7.000 | 20.00         | 49,000                    |
| RMA200       | 2          | 50 | 2.000               | 8.000 | 29.00         | 60,000                    |



## Standard Alloy S-Hooks

Alloy components are 8620 or 4130 alloy steel.

| Stock #      | Trade Size (Inches) | Dimensions (Inches) |        |       |       | Lbs. Per Each | Working Load Limit (Lbs.) |
|--------------|---------------------|---------------------|--------|-------|-------|---------------|---------------------------|
|              |                     | A                   | B      | C     | D     |               |                           |
| Self-Colored |                     |                     |        |       |       |               |                           |
| SHA0312      | 5/16                | 0.310               | 2.750  | 0.750 | 0.380 | 0.25          | 325                       |
| SHA0375      | 3/8                 | 0.380               | 4.130  | 1.130 | 0.560 | 0.30          | 425                       |
| SHA0500      | 1/2                 | 0.500               | 5.500  | 1.500 | 0.750 | 1.00          | 775                       |
| SHA0625      | 5/8                 | 0.630               | 7.000  | 1.880 | 0.940 | 1.40          | 1,225                     |
| SHA0750      | 3/4                 | 0.750               | 8.250  | 2.250 | 1.130 | 2.30          | 1,750                     |
| SHA0875      | 7/8                 | 0.880               | 9.500  | 2.630 | 1.310 | 3.00          | 2,400                     |
| SHA1000      | 1                   | 1.000               | 11.000 | 3.000 | 1.500 | 5.50          | 3,000                     |
| SHA1250      | 1-1/4               | 1.250               | 13.750 | 3.750 | 1.880 | 9.90          | 4,900                     |
| SHA1500      | 1-1/2               | 1.500               | 16.500 | 4.500 | 2.250 | 16.60         | 7,000                     |
| SHA1750      | 1-3/4               | 1.750               | 19.250 | 5.250 | 2.630 | 26.50         | 9,600                     |
| SHA2000      | 2                   | 2.000               | 22.000 | 6.000 | 3.000 | 39.00         | 12,500                    |
| SHA2250      | 2-1/4               | 2.250               | 24.000 | 6.750 | 3.380 | 50.00         | 15,750                    |
| SHA2500      | 2-1/2               | 2.500               | 27.500 | 7.500 | 3.750 | 70.00         | 19,500                    |
| SHA2750      | 2-3/4               | 2.750               | 30.500 | 8.250 | 4.130 | 95.00         | 23,500                    |



Do not exceed Working Load Limits (WLL)!  
See the SAFETY GUIDELINES section before using these products. Pages 150 - 155.



## Standard Alloy J-Hooks

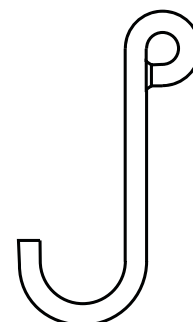


Alloy components are 8620 or 4130 alloy steel.

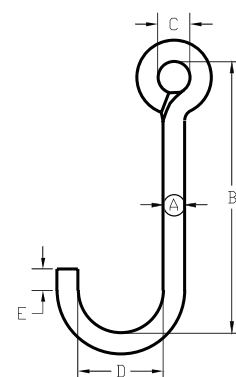
| Stock # (Self-Colored) |         |         | Trade Size (Inches) | Dimensions (Inches) |        |       |       |       | Lbs. Per Each | *WLL (Lbs.) |
|------------------------|---------|---------|---------------------|---------------------|--------|-------|-------|-------|---------------|-------------|
| Style A                | Style B | Style C |                     | A                   | B      | C     | D     | E     |               |             |
| JAA031                 | JBA031  | JCA031  | 5/16                | 0.310               | 5.000  | 0.750 | 1.250 | 0.250 | 0.40          | 250         |
| JAA038                 | JBA038  | JCA038  | 3/8                 | 0.380               | 6.000  | 0.750 | 1.500 | 0.380 | 0.42          | 350         |
| JAA050                 | JBA050  | JCA050  | 1/2                 | 0.500               | 8.000  | 0.750 | 2.000 | 0.500 | 1.17          | 650         |
| JAA063                 | JBA063  | JCA063  | 5/8                 | 0.630               | 9.000  | 1.000 | 2.500 | 0.630 | 1.50          | 850         |
| JAA075                 | JBA075  | JCA075  | 3/4                 | 0.750               | 10.000 | 1.000 | 3.000 | 0.750 | 4.00          | 1,200       |
| JAA088                 | JBA088  | JCA088  | 7/8                 | 0.880               | 12.000 | 1.000 | 3.500 | 0.880 | 5.00          | 1,500       |
| JAA100                 | JBA100  | JCA100  | 1                   | 1.000               | 14.000 | 1.250 | 4.000 | 1.000 | 6.50          | 2,000       |
| JAA113                 | JBA113  | JCA113  | 1-1/8               | 1.130               | 15.000 | 1.250 | 4.500 | 1.120 | 7.90          | 2,250       |
| JAA125                 | JBA125  | JCA125  | 1-1/4               | 1.250               | 16.000 | 1.500 | 5.000 | 1.250 | 11.50         | 2,750       |
| JAA138                 | JBA138  | JCA138  | 1-3/8               | 1.380               | 17.000 | 1.500 | 5.500 | 1.380 | 14.20         | 3,000       |
| JAA150                 | JBA150  | JCA150  | 1-1/2               | 1.500               | 18.000 | 2.000 | 6.000 | 1.500 | 17.50         | 3,500       |
| JAA175                 | JBA175  | JCA175  | 1-3/4               | 1.750               | 20.000 | 2.500 | 7.000 | 1.750 | 27.50         | 4,000       |
| JAA200                 | JBA200  | JCA200  | 2                   | 2.000               | 24.000 | 3.000 | 8.000 | 2.000 | 42.10         | 5,000       |

\*Working Load Limit is based on bearing point to bearing point pull.

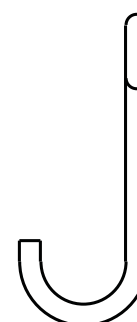
STYLE A



STYLE B



STYLE C



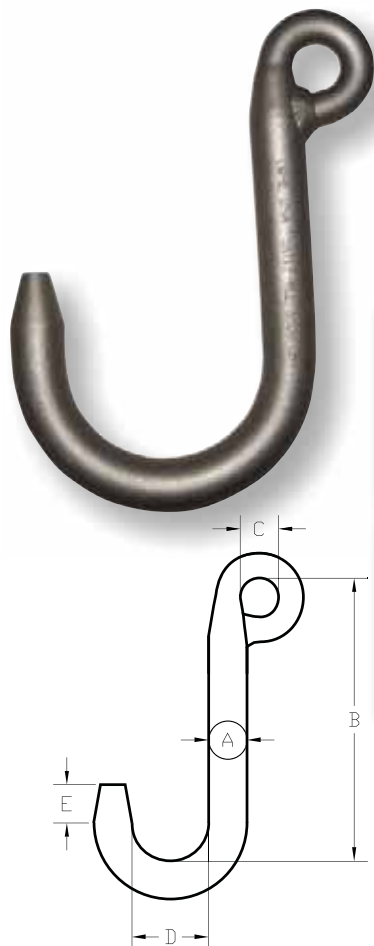
Do not exceed Working Load Limits (WLL)!  
See the SAFETY GUIDELINES section before using these products. Pages 150 - 155.



## Standard Alloy Foundry Sorting Hooks

Alloy components are 8620 or 4130 alloy steel.

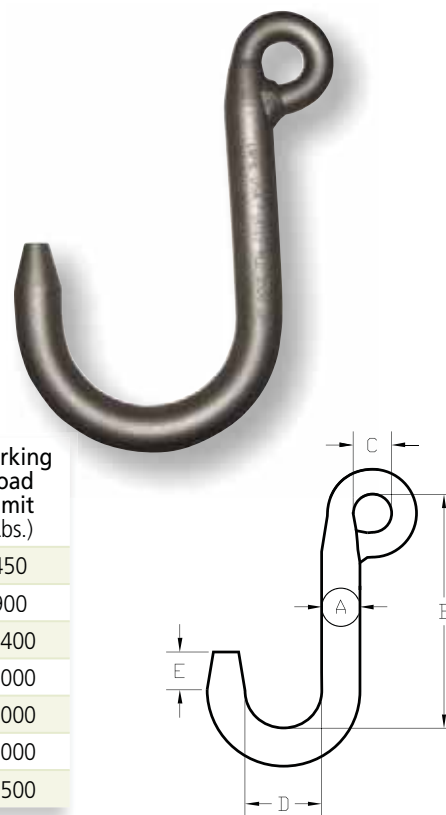
| Stock # | Chain Size (Inches) | Dimensions (Inches) |       |       |       |       | Lbs. Per Each | Working Load Limit (Lbs.) |
|---------|---------------------|---------------------|-------|-------|-------|-------|---------------|---------------------------|
|         |                     | A                   | B     | C     | D     | E     |               |                           |
| FSA050  | 9/32                | 0.500               | 6.000 | 0.750 | 2.500 | 0.750 | 0.75          | 500                       |
| FSA063  | 9/32                | 0.630               | 8.500 | 0.750 | 3.500 | 1.500 | 1.40          | 800                       |
| FSA075  | 9/32                | 0.750               | 8.500 | 0.750 | 3.500 | 1.500 | 2.00          | 1,300                     |
| FSA081  | 3/8                 | 0.810               | 8.500 | 0.880 | 3.500 | 1.500 | 2.67          | 1,600                     |
| FSA100  | 3/8                 | 1.000               | 8.500 | 1.000 | 4.000 | 1.750 | 3.70          | 2,500                     |
| FSA113  | 3/8                 | 1.130               | 8.500 | 1.000 | 4.000 | 2.000 | 5.00          | 3,500                     |
| FSA125  | 1/2                 | 1.250               | 8.500 | 1.250 | 4.000 | 2.000 | 7.00          | 4,500                     |
| FSA150  | 1/2                 | 1.500               | 8.500 | 1.250 | 5.000 | 1.500 | 9.50          | 6,000                     |



## Standard Alloy Foundry Sorting Hooks - Short Version

Alloy components are 8620 or 4130 alloy steel.

| Stock # | Chain Size (Inches) | Dimensions (Inches) |       |       |       |       | Lbs. Per Each | Working Load Limit (Lbs.) |
|---------|---------------------|---------------------|-------|-------|-------|-------|---------------|---------------------------|
|         |                     | A                   | B     | C     | D     | E     |               |                           |
| FSA050S | 9/32                | 0.500               | 6.000 | 0.750 | 3.000 | 1.500 | 1.33          | 450                       |
| FSA063S | 9/32                | 0.630               | 6.000 | 0.750 | 3.000 | 1.500 | 2.00          | 900                       |
| FSA075S | 9/32                | 0.750               | 6.000 | 0.750 | 3.000 | 1.500 | 2.30          | 1,400                     |
| FSA081S | 3/8                 | 0.810               | 6.000 | 0.880 | 3.000 | 1.500 | 2.88          | 2,000                     |
| FSA100S | 3/8                 | 1.000               | 6.000 | 1.000 | 3.000 | 1.500 | 3.80          | 3,000                     |
| FSA113S | 3/8                 | 1.130               | 6.000 | 1.000 | 3.000 | 1.500 | 4.70          | 4,000                     |
| FSA125S | 1/2                 | 1.250               | 6.000 | 1.250 | 3.000 | 1.500 | 6.30          | 5,500                     |



Do not exceed Working Load Limits (WLL)!  
See the SAFETY GUIDELINES section before using these products. Pages 150 - 155.



## Grade 50 Stainless Chain

| Stock # | Trade Size (Inches) | Wire Dia. (Inches) | Inside Link Dim. (Inches) |              | Ft. Per Drum | Lbs. Per Foot | Working Load Limit |        |
|---------|---------------------|--------------------|---------------------------|--------------|--------------|---------------|--------------------|--------|
|         |                     |                    | Length (Nominal)          | Width (Min.) |              |               | Lbs.               | Kgs.   |
| CHS012  | 1/8                 | 0.130              | 0.890                     | 0.290        | 1,000        | 0.22          | 375                | 170    |
| CHS019  | 3/16                | 0.190              | 0.950                     | 0.400        | 800          | 0.40          | 1,200              | 544    |
| CHS025  | 1/4                 | 0.250              | 1.000                     | 0.500        | 400          | 0.71          | 2,000              | 907    |
| CHS031  | 5/16                | 0.310              | 1.100                     | 0.500        | 275          | 1.05          | 2,850              | 1,293  |
| CHS038  | 3/8                 | 0.380              | 1.230                     | 0.630        | 200          | 1.50          | 3,550              | 1,610  |
| CHS050  | 1/2                 | 0.500              | 1.500                     | 0.810        | 200          | 2.70          | 6,500              | 2,948  |
| CHS063  | 5/8                 | 0.630              | 1.870                     | 1.000        | 150          | 3.71          | 9,500              | 4,309  |
| CHS075  | 3/4                 | 0.750              | 2.120                     | 1.130        | ---          | 5.80          | 15,000             | 6,804  |
| CHS100  | 1                   | 1.000              | 3.580                     | 1.370        | ---          | 8.53          | 22,500             | 10,206 |

## Chain Sling Working Load Limit Specifications

| Grade 50 Stainless Steel Chain |                  |                  |                         |
|--------------------------------|------------------|------------------|-------------------------|
| Chain Size Inches              | Single Leg @ 90° | Double Leg @ 60° | Triple & Quad Leg @ 60° |
| 3/16                           | 1,200            | 2,075            | 2,850                   |
| 1/4                            | 1,250            | 2,150            | 3,225                   |
| 5/16                           | 1,900            | 3,275            | ---                     |
| 3/8                            | 2,650            | 4,575            | 6,875                   |
| 1/2                            | 4,500            | 7,775            | 11,675                  |
| 5/8                            | 6,000            | 10,375           | 15,575                  |
| 3/4                            | 10,000           | 17,300           | 25,975                  |

**DO NOT** load an assembly in excess of the rated working load limits in the chart above.

**DO NOT** put an unequal load on one leg of a sling. Distribute the load evenly.

**DO NOT** expose assembly to impact, rapid lifts or sudden stops.

**DO NOT** tie knots or allow chains to become twisted.

**DO NOT** use chain that appears to be defective, worn or damaged.

**DO NOT** fasten chain over sharp corners or edges. Protect with padding.

**DO NOT** tip load hooks. The latch must NEVER support the load.

When using non-cradle or non-shortening grab hooks in a shortening or choker application, the Working Load Limit (WLL) of the sling must be reduced by 20%

Reference the **Safety Guidelines** section of this catalog for more information.



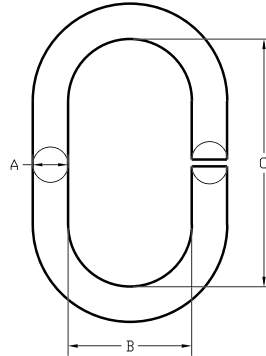
Do not exceed Working Load Limits (WLL)!  
See the SAFETY GUIDELINES section before using these products. Pages 150 - 155.

## 316 Stainless Steel V-Notch Coupling Links

V-Notch coupling links are electropolished and ready for welding.

| Stock # | Chain Size |     | Dimensions (Inches) |       |       | Lbs. Per Each |
|---------|------------|-----|---------------------|-------|-------|---------------|
|         | Inches     | MM  | A                   | B     | C     |               |
| CS031   | 3/16       | 5.5 | 0.310               | 0.630 | 1.250 | 0.10          |
| CS038   | 9/32       | 7   | 0.380               | 0.880 | 1.500 | 0.16          |
| CS044   | 5/16       | 8   | 0.440               | 0.940 | 1.750 | 0.25          |
| CS050   | 3/8        | 10  | 0.500               | 1.000 | 2.000 | 0.36          |
| CS063   | 1/2        | 13  | 0.630               | 1.500 | 2.500 | 0.74          |
| CS075   | 5/8        | 16  | 0.750               | 1.500 | 3.000 | 1.21          |
| CS088   | 3/4        | 20  | 0.880               | 2.000 | 3.500 | 2.01          |
| CS100   | 7/8        | 22  | 1.000               | 2.250 | 4.500 | 3.17          |
| CS125   | 1          | 26  | 1.250               | 2.500 | 5.000 | 5.62          |

**NOT FOR  
OVERHEAD  
LIFTING.**

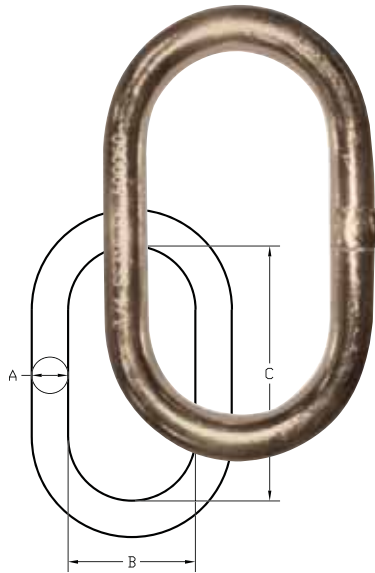


## 316 Stainless Steel Oblong Master Links

Welded, electropolished and proof tested.



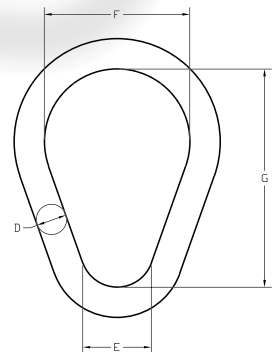
| Stock # | Trade Size |    | Dimensions (Inches) |       |        | Lbs. Per Each | Working Load Limit (Lbs.) |
|---------|------------|----|---------------------|-------|--------|---------------|---------------------------|
|         | Inches     | MM | A                   | B     | C      |               |                           |
| OMS038  | 3/8        | 10 | 0.380               | 2.000 | 4.000  | 0.42          | 750                       |
| OMS050  | 1/2        | 13 | 0.500               | 2.500 | 5.000  | 0.94          | 2,150                     |
| OMS063  | 5/8        | 16 | 0.630               | 2.750 | 5.500  | 1.63          | 2,850                     |
| OMS075  | 3/4        | 20 | 0.750               | 3.000 | 6.000  | 2.50          | 4,600                     |
| OMS100  | 1          | 26 | 1.000               | 3.500 | 7.000  | 5.40          | 7,800                     |
| OMS125  | 1-1/4      | 32 | 1.250               | 4.000 | 8.000  | 8.75          | 11,800                    |
| OMS150  | 1-1/2      | 38 | 1.500               | 5.250 | 10.500 | 17.00         | 18,600                    |



## 316 Stainless Steel Pear Shape Master Links

Welded, electropolished and proof tested.

| Stock # | Trade Size |    | Dimensions (Inches) |       |       |        | Lbs. Per Each | Working Load Limit (Lbs.) |
|---------|------------|----|---------------------|-------|-------|--------|---------------|---------------------------|
|         | Inches     | MM | D                   | E     | F     | G      |               |                           |
| PMS038  | 3/8        | 10 | 0.380               | 1.000 | 2.000 | 4.000  | 0.30          | 750                       |
| PMS050  | 1/2        | 13 | 0.500               | 1.250 | 2.500 | 5.000  | 0.80          | 2,150                     |
| PMS063  | 5/8        | 16 | 0.630               | 1.380 | 2.750 | 5.500  | 1.50          | 2,850                     |
| PMS075  | 3/4        | 20 | 0.750               | 1.500 | 3.000 | 6.000  | 2.10          | 4,600                     |
| PMS100  | 1          | 26 | 1.000               | 2.000 | 4.000 | 8.000  | 5.10          | 7,800                     |
| PMS125  | 1-1/4      | 32 | 1.250               | 3.000 | 6.000 | 9.000  | 9.60          | 11,800                    |
| PMS150  | 1-1/2      | 38 | 1.500               | 5.000 | 7.000 | 10.500 | 16.50         | 18,600                    |



**Do not exceed Working Load Limits (WLL)!**  
See the SAFETY GUIDELINES section before using these products. Pages 150 - 155.



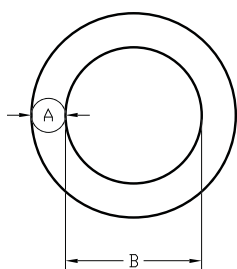
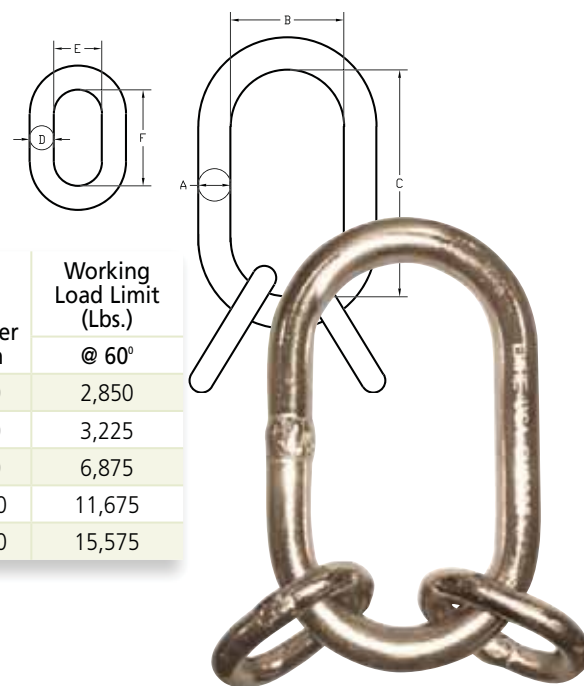
# PEERLESS CUSTOM LIFTING COMPONENTS

## 316 Stainless Steel Sub-Assemblies



Welded, electropolished and proof tested.

| Stock # | Chain Size |     | Dimensions (Inches) |       |        |       |       |       | Lbs. Per Each | Working Load Limit (Lbs.) @ 60° |
|---------|------------|-----|---------------------|-------|--------|-------|-------|-------|---------------|---------------------------------|
|         | In.        | MM  | A                   | B     | C      | D     | E     | F     |               |                                 |
| SMS019  | 3/16       | 5.5 | 0.630               | 2.750 | 5.500  | 0.380 | 0.880 | 1.500 | 2.00          | 2,850                           |
| SMS025  | 1/4        | 6   | 0.750               | 3.000 | 6.000  | 0.500 | 1.000 | 2.000 | 2.90          | 3,225                           |
| SMS038  | 3/8        | 10  | 1.000               | 3.500 | 7.000  | 0.750 | 1.500 | 3.000 | 7.10          | 6,875                           |
| SMS050  | 1/2        | 13  | 1.250               | 4.000 | 8.000  | 0.880 | 2.000 | 3.500 | 12.50         | 11,675                          |
| SMS063  | 5/8        | 16  | 1.500               | 5.250 | 10.500 | 1.120 | 2.500 | 5.000 | 15.00         | 15,575                          |



## 316 Stainless Steel Round Rings

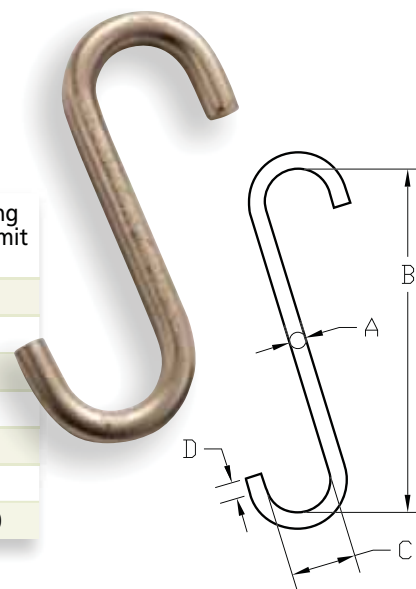
Welded, electropolished and proof tested.

| Stock # | Trade Size |    | Dimensions (Inches) |       | Lbs. Per Each | Working Load Limit (Lbs.) |
|---------|------------|----|---------------------|-------|---------------|---------------------------|
|         | Inches     | MM | A                   | B     |               |                           |
| RMS038  | 3/8        | 10 | 0.380               | 2.000 | 0.23          | 750                       |
| RMS050  | 1/2        | 13 | 0.500               | 2.500 | 0.62          | 1,300                     |
| RMS063  | 5/8        | 16 | 0.630               | 3.000 | 1.20          | 1,850                     |
| RMS075  | 3/4        | 20 | 0.750               | 4.000 | 2.00          | 2,800                     |
| RMS100  | 1          | 26 | 1.000               | 4.000 | 4.00          | 5,650                     |
| RMS125  | 1-1/4      | 32 | 1.250               | 5.000 | 7.80          | 7,650                     |
| RMS150  | 1-1/2      | 38 | 1.500               | 6.000 | 13.40         | 9,700                     |



## 316 Stainless Steel S-Hooks

| Stock # | Trade Size | Dimensions (Inches) |        |       |       | Lbs. Per Each | Working Load Limit (Lbs.) |
|---------|------------|---------------------|--------|-------|-------|---------------|---------------------------|
|         | Inches     | A                   | B      | C     | D     |               |                           |
| SS025   | 1/4        | 0.250               | 2.750  | 0.750 | 0.380 | 0.07          | 75                        |
| SS038   | 3/8        | 0.380               | 4.130  | 1.130 | 0.560 | 0.33          | 165                       |
| SS050   | 1/2        | 0.500               | 5.500  | 1.500 | 0.750 | 0.59          | 325                       |
| SS063   | 5/8        | 0.630               | 7.000  | 1.880 | 0.940 | 1.24          | 500                       |
| SS075   | 3/4        | 0.750               | 8.250  | 2.250 | 1.130 | 2.31          | 660                       |
| SS088   | 7/8        | 0.880               | 9.630  | 2.630 | 1.310 | 3.05          | 900                       |
| SS100   | 1          | 1.000               | 11.000 | 3.000 | 1.500 | 4.45          | 1,060                     |



Do not exceed Working Load Limits (WLL)!  
See the SAFETY GUIDELINES section before using these products. Pages 150 - 155.



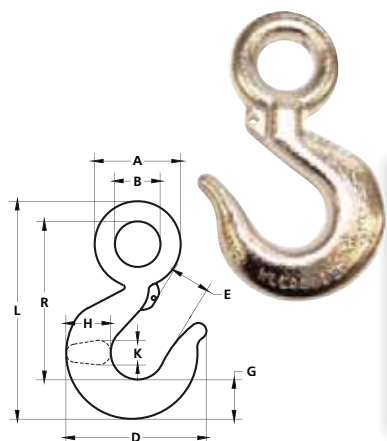
## 316 Stainless Steel Foundry Sorting Hooks

Welded, electropolished and proof tested.

| Stock # | Trade Size (Inches) | Dimensions (Inches) |       |       |       |       | Lbs. Per Each | Working Load Limit (Lbs.) |
|---------|---------------------|---------------------|-------|-------|-------|-------|---------------|---------------------------|
|         |                     | A                   | B     | C     | D     | E     |               |                           |
| SFS050  | 1/2                 | 0.500               | 6.000 | 0.560 | 3.000 | 1.500 | 0.70          | 200                       |
| SFS063  | 5/8                 | 0.630               | 6.000 | 0.560 | 3.000 | 1.500 | 1.10          | 300                       |
| SFS075  | 3/4                 | 0.750               | 6.000 | 0.750 | 3.000 | 1.500 | 2.00          | 500                       |
| SFS100  | 1                   | 1.000               | 6.000 | 0.750 | 3.000 | 1.500 | 3.00          | 900                       |
| SFS125  | 1-1/4               | 1.250               | 6.000 | 1.000 | 3.000 | 1.500 | 5.00          | 1,500                     |



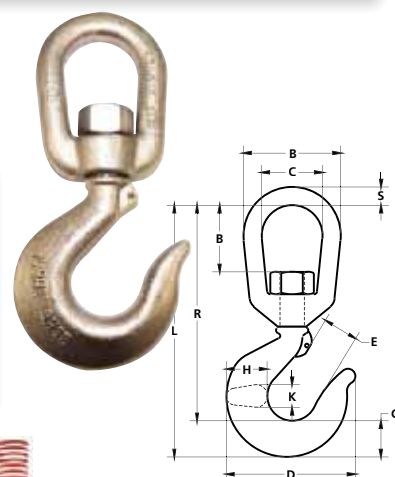
## 316 Stainless Steel Eye Sling Hooks



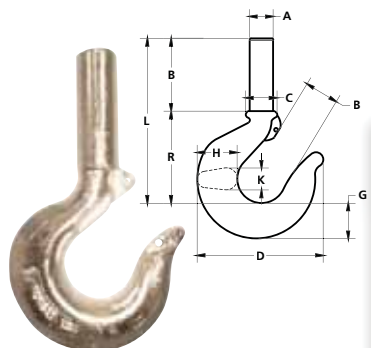
| Stock # | Dimensions (Inches) |       |       |       |       |       |        |       |       | Lbs. Per Ea. | Working Load Limit (Lbs.) |
|---------|---------------------|-------|-------|-------|-------|-------|--------|-------|-------|--------------|---------------------------|
|         | A                   | B     | D     | E     | G     | H     | L      | K     | R     |              |                           |
| RS25    | 1.500               | 0.750 | 3.000 | 0.880 | 0.880 | 0.880 | 4.380  | 0.560 | 3.190 | 0.60         | 1,250                     |
| RS38    | 2.130               | 1.130 | 4.000 | 1.130 | 1.130 | 1.440 | 5.690  | 0.810 | 4.090 | 1.50         | 2,650                     |
| RS50    | 2.500               | 1.250 | 4.690 | 1.250 | 1.340 | 1.750 | 6.690  | 1.130 | 4.690 | 2.50         | 4,500                     |
| RS63    | 3.060               | 1.560 | 5.060 | 1.530 | 1.440 | 1.630 | 7.970  | 1.310 | 5.790 | 4.00         | 6,000                     |
| RS75    | 3.880               | 2.000 | 6.500 | 1.810 | 1.810 | 2.060 | 10.130 | 1.750 | 7.320 | 7.30         | 10,000                    |

## 316 Stainless Steel Swivel Hooks

| Stock # | Dimensions (Inches) |       |       |       |       |       |       |       |       |       |       | Lbs. Per Ea. | WLL (Lbs.) |
|---------|---------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------------|------------|
|         | A                   | B     | C     | D     | E     | G     | H     | K     | L     | R     | S     |              |            |
| SWS2    | 2.000               | 1.000 | 1.180 | 3.000 | 0.930 | 0.880 | 0.880 | 0.560 | 5.000 | 4.380 | 0.380 | 0.69         | 1,000      |
| SWS3    | 2.500               | 1.380 | 1.380 | 3.190 | 1.060 | 0.880 | 0.970 | 0.630 | 5.500 | 5.250 | 0.500 | 1.40         | 1,500      |
| SWS4    | 2.500               | 1.380 | 1.380 | 3.560 | 1.130 | 1.060 | 1.120 | 0.720 | 6.250 | 5.630 | 0.500 | 1.60         | 2,000      |
| SWS5    | 3.000               | 1.630 | 1.690 | 3.880 | 1.250 | 1.200 | 1.310 | 0.810 | 6.970 | 6.500 | 0.630 | 1.80         | 2,500      |



## 316 Stainless Steel Shank Hooks

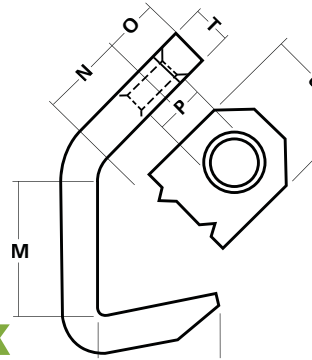


| Stock # | Dimensions (Inches) |       |       |       |       |       |       |       |       |       | Lbs. Per Ea. | WLL (Lbs.) |
|---------|---------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------------|------------|
|         | A                   | B     | C     | D     | E     | G     | H     | K     | L     | R     |              |            |
| SHS2    | 0.560               | 2.000 | 0.690 | 3.000 | 0.930 | 0.880 | 0.880 | 0.560 | 5.000 | 2.310 | 0.64         | 1,000      |
| SHS3    | 0.610               | 2.250 | 0.750 | 3.190 | 1.060 | 0.880 | 0.970 | 0.630 | 5.500 | 2.440 | 0.88         | 1,500      |
| SHS4    | 0.720               | 2.500 | 0.880 | 3.560 | 1.130 | 1.060 | 1.120 | 0.720 | 6.250 | 2.750 | 1.10         | 2,000      |
| SHS5    | 0.840               | 2.700 | 1.000 | 3.880 | 1.250 | 1.200 | 1.310 | 0.810 | 6.970 | 3.060 | 1.80         | 2,500      |



Do not exceed Working Load Limits (WLL)!  
See the SAFETY GUIDELINES section before using these products. Pages 150 - 155.

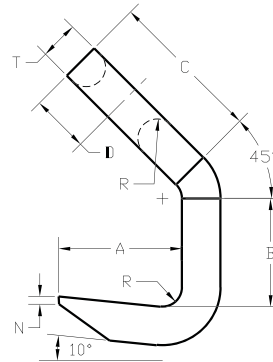
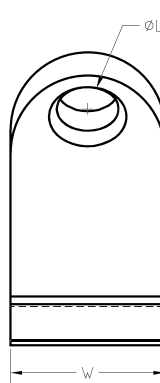
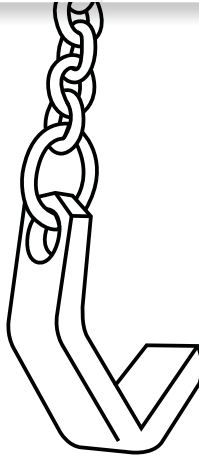
# PEERLESS CUSTOM LIFTING COMPONENTS



## Accoloy® Plate Hook

Accoloy Plate Hooks are designed for the most popular chain sizes - 9/32", 3/8", 1/2", 5/8" and 7/8". They are proof tested to the same values as the corresponding chain - therefore, the same working load limit applies. Fabricated from alloy steel, Plate Hooks can be furnished on Registered Slings as well as with various chain assemblies. Accoloy Plate Hooks are intended for use in handling plates, flats and structurals.

| Stock #   | Chain Size |    | Dimensions (Inches) |       |       |       |       |       |       | Lbs. Per Each | WLL (Lbs.) |
|-----------|------------|----|---------------------|-------|-------|-------|-------|-------|-------|---------------|------------|
|           | Inches     | MM | L                   | M     | N     | O     | P     | T     | U     |               |            |
| 593400400 | 9/32       | 7  | 2.000               | 2.000 | 1.500 | 0.813 | 0.875 | 0.750 | 2.000 | 2.4           | 3,500      |
| 593400600 | 3/8        | 10 | 2.625               | 3.000 | 1.875 | 1.063 | 1.125 | 0.750 | 2.250 | 4.6           | 7,100      |
| 593400800 | 1/2        | 13 | 3.500               | 4.000 | 2.500 | 1.375 | 1.500 | 1.000 | 3.000 | 10.6          | 12,000     |
| 593401000 | 5/8        | 16 | 4.375               | 5.000 | 3.125 | 1.750 | 1.875 | 1.250 | 3.750 | 20.7          | 18,100     |
| 593401200 | 3/4        | 20 | 5.188               | 6.000 | 3.750 | 2.125 | 2.500 | 1.500 | 4.500 | 36.7          | 28,300     |
| 593401400 | 7/8        | 22 | 6.000               | 7.000 | 4.500 | 2.438 | 2.625 | 1.750 | 5.250 | 52.6          | 34,200     |



## Standard Plate Hook



| Stock # | Chain Size |    | Dimensions (Inches) |       |       |       |       |        |       |       |       |       | Lbs. Per Each | WLL (Lbs.) |
|---------|------------|----|---------------------|-------|-------|-------|-------|--------|-------|-------|-------|-------|---------------|------------|
|         | Inches     | MM | A                   | B     | C     | D     | L     | M      | N     | T     | W     | R     |               |            |
| PHA028  | 9/32       | 7  | 2.000               | 1.750 | 2.500 | 0.930 | 1.000 | 3.680  | 0.120 | 0.630 | 2.500 | 0.310 | 2.8           | 4,200      |
| PHA038  | 3/8        | 10 | 2.625               | 3.000 | 4.310 | 1.180 | 1.120 | 6.380  | 0.180 | 0.750 | 2.750 | 0.380 | 5.7           | 7,400      |
| PHA050  | 1/2        | 13 | 3.500               | 4.000 | 4.380 | 1.500 | 1.500 | 7.370  | 0.250 | 1.000 | 3.500 | 0.500 | 13.0          | 13,000     |
| PHA063  | 5/8        | 16 | 4.375               | 5.000 | 5.430 | 1.870 | 1.880 | 9.250  | 0.310 | 1.250 | 5.000 | 0.630 | 26.5          | 20,400     |
| PHA075  | 3/4        | 20 | 5.188               | 6.000 | 6.500 | 2.380 | 2.250 | 10.880 | 0.380 | 1.500 | 5.750 | 0.750 | 42.0          | 30,000     |
| PHA088  | 7/8        | 22 | 6.000               | 7.000 | 7.630 | 2.500 | 2.630 | 13.680 | 0.430 | 1.750 | 6.000 | 1.000 | 65.0          | 40,000     |



Do not exceed Working Load Limits (WLL)!  
See the SAFETY GUIDELINES section before using these products. Pages 150 - 155.

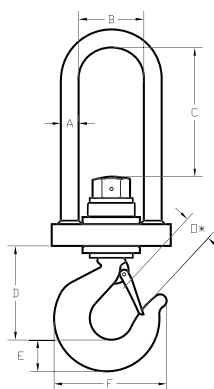
# CUSTOM LIFTING



## Insulated Swivel Hook



Reduce costly handling during welding operations. Avoid shorted fork-lift batteries. Electrically insulated, the insulated hook eliminated current flow that can damage hoists and lifting equipment. Free running bearing allows easy work positioning. Use wherever electrical potentials present a hazard. Safe up to 2,000 volts and 225°F.  
\*Uses SKF bearing for free turning.



| Stock #  | Dimensions (Inches) |       |        |       |       |        |       | Lbs. Per Each | WLL (Lbs.) |
|----------|---------------------|-------|--------|-------|-------|--------|-------|---------------|------------|
|          | A                   | B     | C      | D     | E     | D      | O*    |               |            |
| IS-4000  | 0.630               | 2.250 | 4.380  | 2.750 | 1.150 | 4.120  | 1.120 | 6.0           | 4,000      |
| IS-8000  | 0.750               | 2.500 | 5.000  | 3.880 | 1.430 | 4.940  | 1.340 | 8.8           | 8,000      |
| IS-12000 | 1.000               | 3.000 | 6.500  | 4.750 | 1.810 | 6.500  | 1.780 | 20.0          | 12,000     |
| IS-20000 | 1.380               | 4.000 | 7.630  | 6.430 | 2.560 | 8.680  | 2.250 | 50.0          | 20,000     |
| IS-40000 | 1.750               | 6.000 | 10.380 | 9.500 | 3.630 | 13.630 | 3.630 | 136.0         | 40,000     |

\*Dimension O is clearance under safety latch

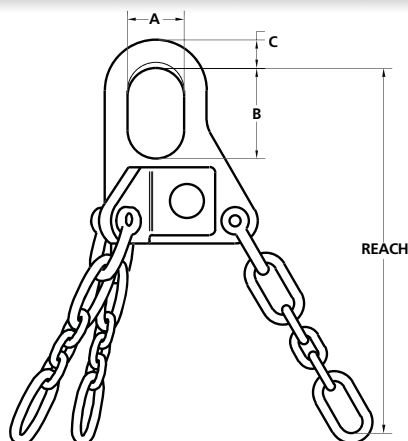


## Magnet Stead-i Bails w/Chain Assembly

| Stock # | Chain Size |    | Dimensions (Inches) |       |        |       |       |       |       | # of Links | Magnet Dia. (Inches) | Lbs. Per Each | WLL (Lbs.) |
|---------|------------|----|---------------------|-------|--------|-------|-------|-------|-------|------------|----------------------|---------------|------------|
|         | Inches     | MM | Reach               | A     | B      | C     | D     | E     | F     |            |                      |               |            |
| MGB075  | 3/4        | 20 | 34.000              | 5.000 | 7.000  | 2.500 | 0.880 | 2.000 | 5.000 | 3          | up to 43             | 175           | 65,000     |
| MGB100  | 1          | 26 | 42.000              | 7.000 | 10.000 | 3.500 | 1.250 | 2.500 | 6.000 | 3          | 44 to 60             | 399           | 110,000    |
| MGB125  | 1-1/4      | 32 | 52.000              | 8.000 | 12.000 | 4.000 | 1.500 | 3.250 | 8.000 | 3          | 60 and over          | 615           | 150,000    |

## Replacement Chains

| Stock #  | Chain Size (Inches) | Stock # to Fit | # of Links | Reach (Inches) | Material Dia. (Inches) | End Link Width (Inches) | End Link Length (Inches) |
|----------|---------------------|----------------|------------|----------------|------------------------|-------------------------|--------------------------|
| MGBCH075 | 3/4                 | MGB075         | 3          | 17.130         | 0.880                  | 2.000                   | 5.000                    |
| MGBCH100 | 1                   | MGB100         | 3          | 18.250         | 1.250                  | 2.500                   | 6.000                    |
| MGBCH125 | 1-1/4               | MGB125         | 3          | 23.630         | 1.500                  | 3.250                   | 8.000                    |

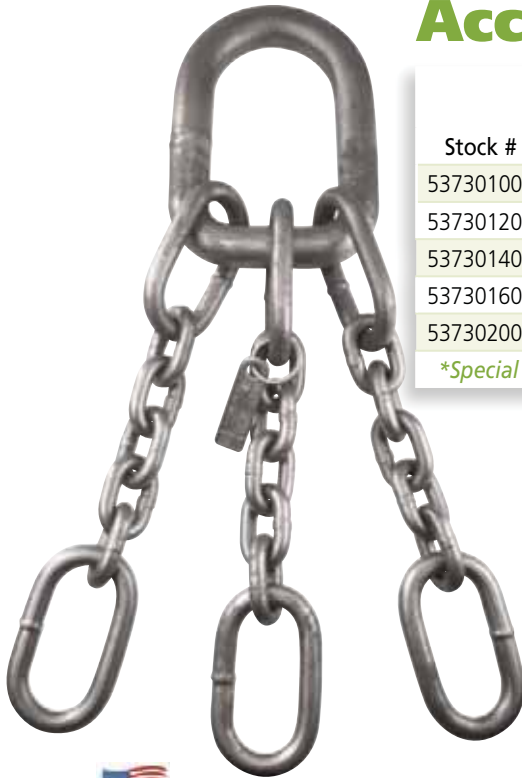




# MAGNET CHAIN ASSEMBLIES

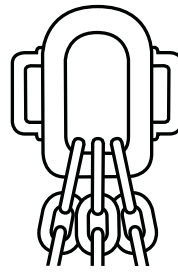


## Accoloy® Standard Magnet Chains

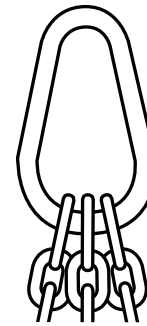


| Stock #   | Chain Size |    | Master Link Dimensions (Inches) |       |        | Sublink Dimensions (Inches) |       |       | *Reach (5 Links) | Magnet Dia. | Lbs. Per Ea. | WLL (Lbs.) @ 60° |
|-----------|------------|----|---------------------------------|-------|--------|-----------------------------|-------|-------|------------------|-------------|--------------|------------------|
|           | In.        | MM | A                               | B     | C      | A                           | B     | C     |                  |             |              |                  |
| 537301000 | 5/8        | 16 | 1.750                           | 6.000 | 10.000 | 0.875                       | 2.250 | 5.500 | 30.625           | up to 40    | 46           | 47,000           |
| 537301200 | 3/4        | 20 | 2.000                           | 6.000 | 10.000 | 1.000                       | 2.500 | 6.000 | 34.000           | up to 45    | 66           | 73,500           |
| 537301400 | 7/8        | 22 | 2.250                           | 6.500 | 11.500 | 1.000                       | 2.500 | 6.000 | 36.875           | up to 48    | 90           | 88,900           |
| 537301600 | 1          | 26 | 2.250                           | 6.500 | 11.500 | 1.250                       | 3.000 | 7.000 | 40.000           | up to 60    | 122          | 123,900          |
| 537302000 | 1-1/4      | 32 | 2.500                           | 6.500 | 12.750 | 1.500                       | 3.000 | 7.000 | 45.500           | 60 & over   | 194          | 187,800          |

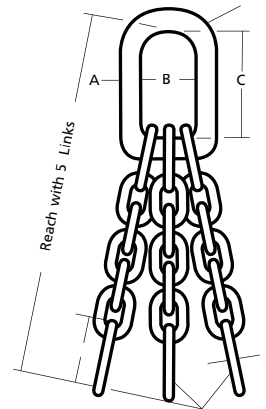
\*Special order reaches available



Handles Optional

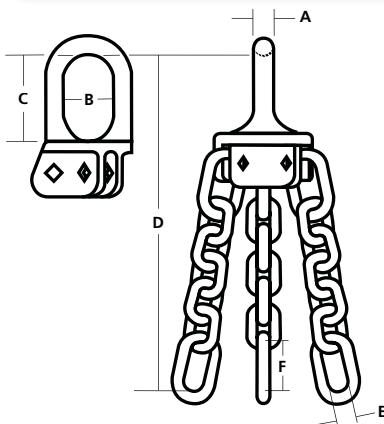


Pear Shaped Master Link Optional



## Accoloy® Steady-Lift Magnetic Chains (3 Point Suspension)

| Stock #   | Chain Size |    | Dimensions (Inches) |       |        |           |       |       | # of Links | Magnet Dia. (Inches) | Lbs. Per Each | WLL (Lbs.) |
|-----------|------------|----|---------------------|-------|--------|-----------|-------|-------|------------|----------------------|---------------|------------|
|           | Inches     | MM | A                   | B     | C      | D (Reach) | E     | F     |            |                      |               |            |
| 537101600 | 1          | 26 | 2.250               | 7.000 | 12.000 | 43.000    | 3.000 | 7.000 | 5          | up to 60             | 235           | 100,000    |
| 537102000 | 1-1/4      | 32 | 2.500               | 7.000 | 12.000 | 55.000    | 3.000 | 7.000 | 7          | 60 and over          | 375           | 150,000    |



**Eliminates Costly Down Time With Lift After Lift, Built-In Dependability.**

- **Ease of Use** - Designed so bail stands up while chain rests on floor, there is no wrestling with the bail for hook-up.
- **Balanced Loading** - Three point suspension offers superior stability.
- **Wearability** - Engineered and built for increased service life, with heat treated bail, pins, alloy chain and end links.
- **Less Down Time** - Easy inspection, replaceable pins, legs and bail mean more time on the job and fewer off-site repairs.

### Replacement Parts

| Magnet Chain Size (Inches) | Pin       | Leg       | Yoke      |
|----------------------------|-----------|-----------|-----------|
| 1                          | 537101630 | 537101620 | 537101610 |
| 1-1/4                      | 537102030 | 537102020 | 537102010 |



Do not exceed Working Load Limits (WLL)! See the SAFETY GUIDELINES section before using these products. Pages 150 - 155.





## Economy Tong



| Stock # | Grip Range (Inches) | Ring ID (Inches) | Lbs. Per Each | WLL (Lbs.) |
|---------|---------------------|------------------|---------------|------------|
| ET1004  | 0 - 4               | 2.5              | 6.0           | 1,000      |
| ET1548  | 4 - 8               | 3.0              | 12.0          | 1,500      |
| ET20812 | 8 - 12              | 4.0              | 28.0          | 2,000      |

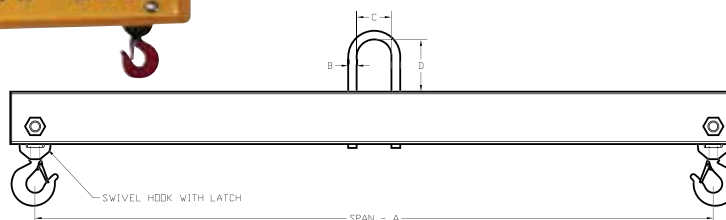


## Safe-Grip Bar Tong

| Stock # | Grip Range (Inches) | Working Height (Inches) | Lbs. Per Each | WLL (Lbs.) |
|---------|---------------------|-------------------------|---------------|------------|
| BT1004  | 0 - 4               | 13.8                    | 11.0          | 1,000      |
| BT4007  | 4 - 7               | 21.5                    | 28.0          | 4,000      |



## Standard Lifting Beam

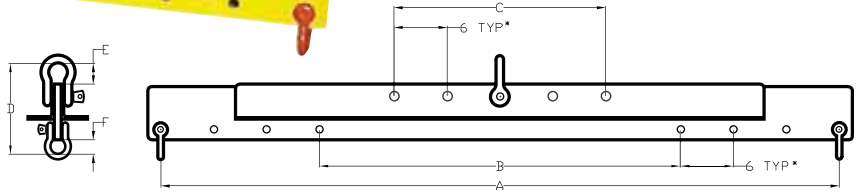


| Span -"A" |               |         |               |         |               |         |               |         |               |         |               | Upper Bail          |     |    | Swivel Hook<br>(Ton/ Material) | WLL (Lbs.) |
|-----------|---------------|---------|---------------|---------|---------------|---------|---------------|---------|---------------|---------|---------------|---------------------|-----|----|--------------------------------|------------|
| 5 Ft.     |               | 8 Ft.   |               | 10 Ft.  |               | 12 Ft.  |               | 15 Ft.  |               | 20 Ft.  |               | Dimensions (Inches) |     |    |                                |            |
| Stock #   | Lbs. Per Each | Stock # | Lbs. Per Each | Stock # | Lbs. Per Each | Stock # | Lbs. Per Each | Stock # | Lbs. Per Each | Stock # | Lbs. Per Each | B                   | C   | D  |                                |            |
| ES15      | 60            | ES18    | 88            | ES110   | 114           | ES112   | 165           | ES115   | 211           | ES120   | 332           | 0.63                | 2   | 4  | 1 / Carbon                     | 1,000      |
| ES25      | 65            | ES28    | 119           | ES210   | 175           | ES212   | 205           | ES215   | 318           | ES220   | 429           | 0.75                | 2.5 | 5  | 1 / Carbon                     | 2,000      |
| ES45      | 102           | ES48    | 200           | ES410   | 232           | ES412   | 320           | ES415   | 463           | ES420   | 681           | 1                   | 3   | 6  | 1.5 / Carbon                   | 4,000      |
| ES65      | 120           | ES68    | 212           | ES610   | 292           | ES612   | 374           | ES615   | 517           | ES620   | 785           | 1.13                | 4   | 8  | 1.5 / Carbon                   | 6,000      |
| ES85      | 142           | ES88    | 250           | ES810   | 333           | ES812   | 435           | ES815   | 639           | ES820   | 1,051         | 1.13                | 4   | 8  | 2 / Carbon                     | 8,000      |
| ES105     | 189           | ES108   | 290           | ES1010  | 390           | ES1012  | 512           | ES1015  | 848           | ES1020  | 1,117         | 1.38                | 4   | 8  | 3 / Alloy                      | 10,000     |
| ES155     | 224           | ES158   | 392           | ES1510  | 594           | ES1512  | 686           | ES1515  | 1,216         | ES1520  | 1,751         | 1.5                 | 5   | 10 | 4.5 / Alloy                    | 15,000     |
| ES205     | 293           | ES208   | 535           | ES2010  | 628           | ES2012  | 1,008         | ES2015  | 1,411         | ES2020  | 1,788         | 1.75                | 5   | 10 | 5 / Carbon                     | 20,000     |
| ES305     | 446           | ES308   | 787           | ES3010  | 1,056         | ES3012  | 1,207         | ES3015  | 1,580         | ES3020  | 2,474         | 2                   | 6   | 12 | 7.5 / Carbon                   | 30,000     |
| ES405     | 316           | ES408   | 736           | ES4010  | 909           | ES4012  | 1,155         | ES4015  | 1,877         | ES4020  | 3,169         | 2.5                 | 6   | 14 | 11 / Alloy                     | 40,000     |
| ES505     | 439           | ES508   | 742           | ES5010  | 973           | ES5012  | 1,463         | ES5015  | 2,436         | ES5020  | 3,422         | 2.75                | 7   | 16 | 15 / Alloy                     | 50,000     |

# PEERLESS CUSTOM LIFTING DEVICES



## Universal Spreader System\*



| Stock # | Dimensions (Inches) |             |                 |          |                         |                         |                          |                          | Lbs. Per Each | WLL (Lbs.) |
|---------|---------------------|-------------|-----------------|----------|-------------------------|-------------------------|--------------------------|--------------------------|---------------|------------|
|         | Max. Spread         | Min. Spread | Bail Adj. Range | Headroom | Upper Shackle Clearance | Lower Shackle Clearance | Upper Shackle Trade Size | Lower Shackle Trade Size |               |            |
| UNV023  | 36                  | 18          | 12              | 5.10     | 1.25                    | 0.85                    | 7/16                     | 1/4                      | 20.0          | 250        |
| UNV054  | 46                  | 22          | 16              | 5.70     | 1.35                    | 1.34                    | 1/2                      | 7/16                     | 25.0          | 500        |
| UNV160  | 72                  | 36          | 24              | 6.88     | 1.35                    | 1.34                    | 1/2                      | 7/16                     | 65.0          | 1,000      |
| UNV260  | 72                  | 36          | 24              | 7.34     | 2.02                    | 1.35                    | 3/4                      | 1/2                      | 115.0         | 2,000      |
| UNV460  | 77                  | 41          | 24              | 10.50    | 2.43                    | 1.63                    | 7/8                      | 5/8                      | 195.0         | 4,000      |
| UNV880  | 96                  | 48          | 24              | 12.25    | 2.94                    | 1.78                    | 1-1/8                    | 3/4                      | 300.0         | 8,000      |
| UNV1010 | 116                 | 56          | 24              | 14.65    | 3.50                    | 1.65                    | 1-3/8                    | 3/4                      | 600.0         | 10,000     |
| UNV1312 | 140                 | 68          | 36              | 17.13    | 4.00                    | 2.02                    | 1-1/2                    | 7/8                      | 880.0         | 13,500     |

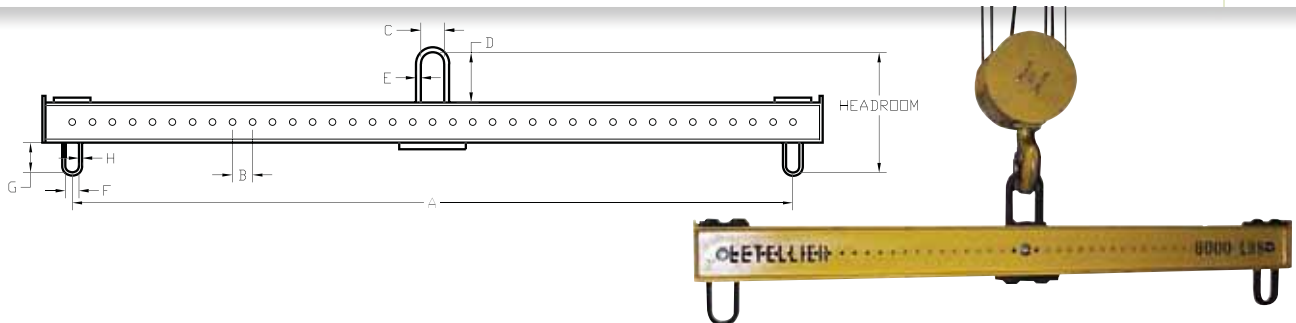
\*Supplied with (1) upper and (2) lower Screw Pin Anchor Shackles.



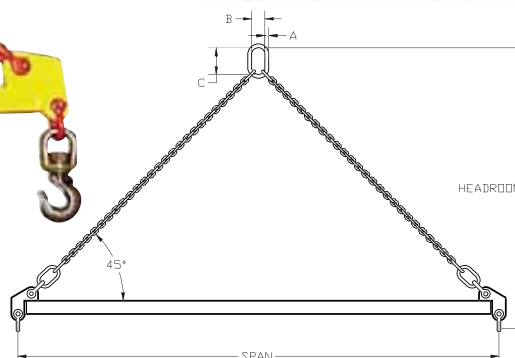
## Adjustable Spreader Beam\*

| Stock # | Dimensions (Inches) |                 |                   |             |       |      |             |      |      | Lbs. Per Each | WLL (Lbs.) |
|---------|---------------------|-----------------|-------------------|-------------|-------|------|-------------|------|------|---------------|------------|
|         | Reach               | Bail Adj. Range | Headroom Required | Upper Bails |       |      | Lower Bails |      |      |               |            |
|         |                     |                 |                   | C           | D     | E    | F           | G    | H    |               |            |
| AB250   | 72                  | 2               | 12                | 2.50        | 5.00  | 0.75 | 1.50        | 3.00 | 0.50 | 90            | 2,500      |
| AB400   | 72                  | 2               | 15                | 3.00        | 6.00  | 1.00 | 2.00        | 4.00 | 0.75 | 177           | 4,000      |
| AB800   | 96                  | 2               | 22                | 4.00        | 8.00  | 1.25 | 3.00        | 6.00 | 1.00 | 289           | 8,000      |
| AB1000  | 120                 | 2               | 26                | 5.00        | 10.00 | 1.50 | 3.00        | 6.00 | 1.00 | 523           | 10,000     |

\*Lower bail attachments available.



**Do not exceed Working Load Limits (WLL)!**  
See the SAFETY GUIDELINES section before using these products. Pages 150 - 155.



## Sling Style Spreader Beam

5 Foot, 8 Foot, 10 Foot Lengths\*

| Dimensions (Inches) |                           |                    |         |                           |                    |         |                           |                    | Trade Size<br>(Inches) |                  | Upper Bail Dimensions<br>(Inches) |      |       | Swivel<br>Hook<br>(Ton/<br>Material) | WLL<br>(Lbs.) |
|---------------------|---------------------------|--------------------|---------|---------------------------|--------------------|---------|---------------------------|--------------------|------------------------|------------------|-----------------------------------|------|-------|--------------------------------------|---------------|
| 5 Ft.               |                           |                    | 8 Ft.   |                           |                    | 10 Ft.  |                           |                    |                        |                  |                                   |      |       |                                      |               |
| Stock #             | Head-<br>room<br>(Inches) | Lbs.<br>Per<br>Ea. | Stock # | Head-<br>room<br>(Inches) | Lbs.<br>Per<br>Ea. | Stock # | Head-<br>room<br>(Inches) | Lbs.<br>Per<br>Ea. | Upper<br>Shackle       | Lower<br>Shackle | A                                 | B    | C     |                                      |               |
| USB0405             | 38                        | 35                 | USB0408 | 56                        | 66                 | USB0410 | 68                        | 80                 | 1/2                    | 3/8              | 0.63                              | 3.00 | 6.00  | 1.0 / Alloy                          | 4,000         |
| USB0605             | 38                        | 47                 | USB0608 | 56                        | 83                 | USB0610 | 68                        | 101                | 5/8                    | 1/2              | 0.75                              | 2.75 | 5.50  | 1.5 / Alloy                          | 6,000         |
| USB0405             | 38                        | 50                 | USB0408 | 56                        | 88                 | USB0410 | 69                        | 141                | 5/8                    | 1/2              | 0.75                              | 2.75 | 5.50  | 2.0 / Alloy                          | 8,000         |
| USB1205             | 40                        | 66                 | USB1208 | 58                        | 124                | USB1210 | 70                        | 148                | 3/4                    | 5/8              | 1.00                              | 3.50 | 7.00  | 3.0 / Alloy                          | 12,000        |
| USB2005             | 43                        | 134                | USB2008 | 61                        | 185                | USB2010 | 73                        | 210                | 1                      | 7/8              | 1.25                              | 4.38 | 8.75  | 5.0 / Alloy                          | 20,000        |
| USB2805             | 45                        | 173                | USB2808 | 63                        | 276                | USB2810 | 75                        | 320                | 1-1/4                  | 1                | 1.50                              | 5.25 | 10.50 | 7.0 / Alloy                          | 28,000        |
| USB3805             | 46                        | 226                | USB3808 | 64                        | 347                | USB3810 | 76                        | 402                | 1-3/8                  | 1-1/8            | 1.50                              | 5.25 | 10.50 | 11.0 / Alloy                         | 38,000        |
| USB4805             | 47                        | 266                | USB4808 | 66                        | 389                | USB4810 | 78                        | 511                | 1-1/2                  | 1-1/4            | 1.75                              | 6.00 | 12.00 | 15.0 / Alloy                         | 48,000        |
| USB6805             | 52                        | 378                | USB6808 | 71                        | 596                | USB6810 | 83                        | 769                | 1-3/4                  | 1-1/2            | 2.25                              | 8.00 | 16.00 | 22.0 / Alloy                         | 68,000        |

\*Lbs Per Each = Beam only (no rigging)

## 12 Foot, 15 Foot, 20 Foot Lengths\*

| Dimensions (Inches) |                           |                    |         |                           |                    |         |                           |                    | Trade Size<br>(Inches) |                  | Upper Bail Dimensions<br>(Inches) |      |       | Swivel<br>Hook<br>(Ton/<br>Material) | WLL<br>(Lbs.) |
|---------------------|---------------------------|--------------------|---------|---------------------------|--------------------|---------|---------------------------|--------------------|------------------------|------------------|-----------------------------------|------|-------|--------------------------------------|---------------|
| 12 Ft.              |                           |                    | 15 Ft.  |                           |                    | 20 Ft.  |                           |                    |                        |                  |                                   |      |       |                                      |               |
| Stock #             | Head-<br>room<br>(Inches) | Lbs.<br>Per<br>Ea. | Stock # | Head-<br>room<br>(Inches) | Lbs.<br>Per<br>Ea. | Stock # | Head-<br>room<br>(Inches) | Lbs.<br>Per<br>Ea. | Upper<br>Shackle       | Lower<br>Shackle | A                                 | B    | C     |                                      |               |
| USB0412             | 80                        | 116                | USB0415 | 98                        | 143                | USB0420 | 129                       | 258                | 1/2                    | 3/8              | 0.63                              | 3.00 | 6.00  | 1.0 / Alloy                          | 4,000         |
| USB0612             | 80                        | 162                | USB0615 | 98                        | 199                | USB0620 | 129                       | 260                | 5/8                    | 1/2              | 0.75                              | 2.75 | 5.50  | 1.5 / Alloy                          | 6,000         |
| USB0412             | 81                        | 166                | USB0415 | 99                        | 202                | USB0420 | 129                       | 260                | 5/8                    | 1/2              | 0.75                              | 2.75 | 5.50  | 2.0 / Alloy                          | 8,000         |
| USB1212             | 82                        | 173                | USB1215 | 100                       | 286                | USB1220 | 131                       | 344                | 3/4                    | 5/8              | 1.00                              | 3.50 | 7.00  | 3.0 / Alloy                          | 12,000        |
| USB2012             | 85                        | 242                | USB2015 | 103                       | 390                | USB2020 | 134                       | 611                | 1                      | 7/8              | 1.25                              | 4.38 | 8.75  | 5.0 / Alloy                          | 20,000        |
| USB2812             | 88                        | 335                | USB2815 | 106                       | 520                | USB2820 | 136                       | 772                | 1-1/4                  | 1                | 1.50                              | 5.25 | 10.50 | 7.0 / Alloy                          | 28,000        |
| USB3812             | 88                        | 457                | USB3815 | 107                       | 629                | USB3820 | 137                       | 908                | 1-3/8                  | 1-1/8            | 1.50                              | 5.25 | 10.50 | 11.0 / Alloy                         | 38,000        |
| USB4812             | 90                        | 576                | USB4815 | 109                       | 768                | USB4820 | 139                       | 1,179              | 1-1/2                  | 1-1/4            | 1.75                              | 6.00 | 12.00 | 15.0 / Alloy                         | 48,000        |
| USB6812             | 95                        | 867                | USB6815 | 113                       | 1014               | USB6820 | 144                       | 1,286              | 1-3/4                  | 1-1/2            | 2.25                              | 8.00 | 16.00 | 22.0 / Alloy                         | 68,000        |

\*Lbs Per Each = Beam only (no rigging)

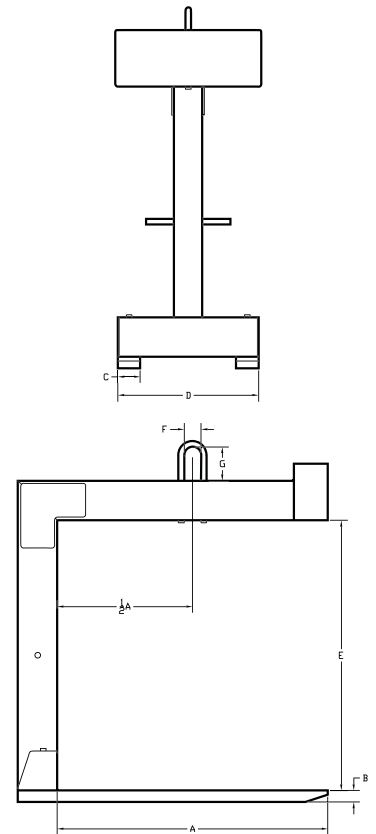


Do not exceed Working Load Limits (WLL)!  
See the SAFETY GUIDELINES section before using these products. Pages 150 - 155.



## Fixed Fork Pallet Lifter

| Stock # | Dimensions (Inches) |             |            |               |               | Lift Bail (Inches) |      |       | Lbs. Per Each | WLL (Lbs.) |
|---------|---------------------|-------------|------------|---------------|---------------|--------------------|------|-------|---------------|------------|
|         | Fork Length         | Fork Height | Fork Width | Overall Width | Inside Height | Dia.               | F    | G     |               |            |
|         |                     |             |            |               |               |                    |      |       |               |            |
| PL130   | 30                  | 1.00        | 2.00       | 20            | 48            | 0.63               | 2.00 | 4.00  | 245           | 1,000      |
| PL136   | 36                  | 2.00        | 2.00       | 25            | 48            | 0.63               | 2.00 | 4.00  | 260           | 1,000      |
| PL142   | 42                  | 2.00        | 2.00       | 25            | 48            | 0.63               | 2.00 | 4.00  | 339           | 1,000      |
| PL148   | 48                  | 2.00        | 2.00       | 25            | 48            | 0.63               | 2.00 | 4.00  | 415           | 1,000      |
| PL230   | 30                  | 2.00        | 3.00       | 25            | 48            | 0.75               | 2.50 | 5.00  | 285           | 2,000      |
| PL236   | 36                  | 2.00        | 3.00       | 25            | 48            | 0.75               | 2.50 | 5.00  | 355           | 2,000      |
| PL242   | 42                  | 2.00        | 3.00       | 25            | 48            | 0.75               | 2.50 | 5.00  | 380           | 2,000      |
| PL248   | 48                  | 2.00        | 3.00       | 25            | 48            | 0.75               | 2.50 | 5.00  | 500           | 2,000      |
| PL336   | 36                  | 2.00        | 3.00       | 25            | 48            | 0.75               | 2.50 | 5.00  | 445           | 3,000      |
| PL342   | 42                  | 2.00        | 3.00       | 25            | 48            | 0.75               | 2.50 | 5.00  | 465           | 3,000      |
| PL348   | 48                  | 2.00        | 3.00       | 25            | 48            | 0.75               | 2.50 | 5.00  | 630           | 3,000      |
| PL436   | 36                  | 2.00        | 3.00       | 25            | 48            | 1.00               | 3.00 | 6.00  | 565           | 4,000      |
| PL442   | 42                  | 2.00        | 4.00       | 25            | 48            | 1.00               | 3.00 | 6.00  | 700           | 4,000      |
| PL448   | 48                  | 2.00        | 4.00       | 25            | 48            | 1.00               | 3.00 | 6.00  | 720           | 4,000      |
| PL636   | 36                  | 2.00        | 4.00       | 25            | 48            | 1.00               | 3.00 | 6.00  | 745           | 6,000      |
| PL642   | 42                  | 2.00        | 5.00       | 27            | 48            | 1.00               | 3.00 | 6.00  | 945           | 6,000      |
| PL648   | 48                  | 2.00        | 5.00       | 27            | 48            | 1.00               | 3.00 | 6.00  | 1,115         | 6,000      |
| PL654   | 54                  | 2.00        | 5.00       | 30            | 54            | 1.00               | 3.00 | 6.00  | 1,215         | 6,000      |
| PL836   | 36                  | 2.00        | 5.00       | 27            | 48            | 1.12               | 4.00 | 8.00  | 990           | 8,000      |
| PL848   | 48                  | 3.00        | 5.00       | 27            | 48            | 1.12               | 4.00 | 8.00  | 1,200         | 8,000      |
| PL860   | 60                  | 3.00        | 5.00       | 30            | 60            | 1.12               | 4.00 | 8.00  | 1,490         | 8,000      |
| PL1042  | 42                  | 3.00        | 5.00       | 27            | 48            | 1.38               | 5.00 | 10.00 | 1,400         | 10,000     |
| PL1048  | 48                  | 3.00        | 5.00       | 30            | 48            | 1.38               | 5.00 | 10.00 | 1,540         | 10,000     |
| PL1054  | 54                  | 3.00        | 5.00       | 32            | 54            | 1.38               | 5.00 | 10.00 | 1,770         | 10,000     |
| PL1060  | 60                  | 3.00        | 5.00       | 38            | 60            | 1.38               | 5.00 | 10.00 | 2,150         | 10,000     |
| PL1548  | 48                  | 3.00        | 7.00       | 30            | 48            | 1.50               | 5.00 | 10.00 | 2,350         | 15,000     |
| PL1560  | 60                  | 3.00        | 7.00       | 38            | 60            | 1.50               | 5.00 | 10.00 | 3,235         | 15,000     |
| PL2048  | 48                  | 3.00        | 7.00       | 30            | 48            | 1.75               | 5.00 | 10.00 | 2,960         | 20,000     |
| PL2060  | 60                  | 3.00        | 7.00       | 38            | 60            | 1.75               | 5.00 | 10.00 | 4,320         | 20,000     |
| PL2072  | 72                  | 3.00        | 8.00       | 44            | 60            | 1.75               | 5.00 | 10.00 | 5,720         | 20,000     |
| PL3048  | 48                  | 3.00        | 8.00       | 38            | 60            | 2.00               | 6.00 | 12.00 | 5,900         | 30,000     |
| PL3060  | 60                  | 3.00        | 9.00       | 38            | 60            | 2.00               | 6.00 | 12.00 | 6,385         | 30,000     |
| PL3072  | 72                  | 3.50        | 9.00       | 44            | 60            | 2.00               | 6.00 | 12.00 | 7,885         | 30,000     |
| PL4060  | 60                  | 3.50        | 10.00      | 38            | 60            | 2.50               | 6.00 | 14.00 | 7,600         | 40,000     |
| PL4072  | 72                  | 3.50        | 12.00      | 44            | 60            | 2.50               | 6.00 | 14.00 | 9,530         | 40,000     |



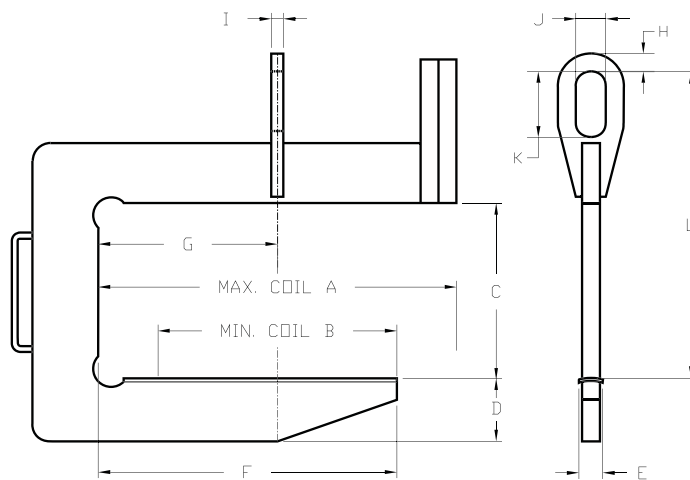
Do not exceed Working Load Limits (WLL)!  
See the SAFETY GUIDELINES section before using these products. Pages 150 - 155.



## C-Shape Coil Lifter

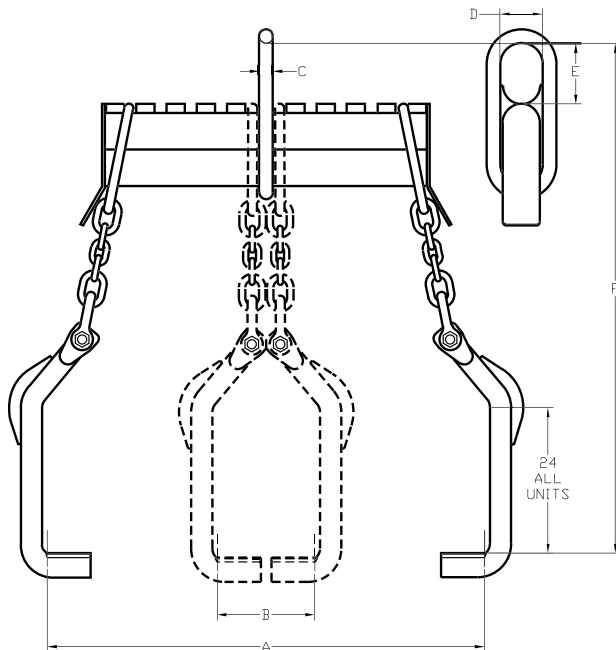


| Stock #  | Dimensions (Inches) |           |               |            |           |            |            |             |            |                    |                     |           | Lbs. Per Each | WLL (Lbs.) |
|----------|---------------------|-----------|---------------|------------|-----------|------------|------------|-------------|------------|--------------------|---------------------|-----------|---------------|------------|
|          | Max. Coil           | Min. Coil | Inside Height | Ram Height | Ram Width | Ram Length | C/G Length | Bail Height | Bail Width | Bail Opening Width | Bail Opening Height | Head-Room |               |            |
| CLD1036  | 36                  | 24        | 24            | 6.13       | 4         | 30         | 18.50      | 1.25        | 1.25       | 4                  | 10                  | 40.75     | 440           | 10,000     |
| CLD1048  | 48                  | 30        | 24            | 6.88       | 4         | 39         | 24.50      | 1.25        | 1.25       | 4                  | 10                  | 41.50     | 550           | 10,000     |
| CLD1060  | 60                  | 36        | 24            | 4.63       | 4         | 48         | 30.50      | 1.25        | 1.25       | 4                  | 10                  | 42.50     | 790           | 10,000     |
| CLD1536  | 36                  | 24        | 24            | 6.88       | 4         | 30         | 48.50      | 1.50        | 1.50       | 4                  | 10                  | 41.75     | 580           | 15,000     |
| CLD1548  | 48                  | 30        | 24            | 4.63       | 4         | 39         | 24.50      | 1.50        | 1.50       | 4                  | 10                  | 42.50     | 730           | 15,000     |
| CLD1560  | 60                  | 36        | 24            | 8.38       | 4         | 48         | 30.50      | 1.50        | 1.50       | 4                  | 10                  | 43.25     | 1,010         | 15,000     |
| CLD2036  | 36                  | 24        | 24            | 7.88       | 4         | 30         | 48.50      | 1.75        | 1.75       | 5                  | 10                  | 43.00     | 710           | 20,000     |
| CLD2048  | 48                  | 30        | 24            | 8.38       | 4         | 39         | 24.50      | 1.75        | 1.75       | 5                  | 10                  | 43.50     | 940           | 20,000     |
| CLD2060  | 60                  | 36        | 24            | 9.13       | 4         | 48         | 30.50      | 1.75        | 1.75       | 5                  | 10                  | 44.25     | 1,140         | 20,000     |
| CLD2072  | 72                  | 42        | 24            | 9.88       | 4         | 57         | 36.50      | 1.75        | 1.75       | 5                  | 10                  | 45.00     | 1,520         | 20,000     |
| CLD3048  | 48                  | 30        | 30            | 9.38       | 4         | 39         | 24.50      | 2.00        | 2.00       | 5                  | 10                  | 50.75     | 1,300         | 30,000     |
| CLD3060  | 60                  | 36        | 30            | 10.13      | 4         | 48         | 30.50      | 2.00        | 2.00       | 5                  | 10                  | 51.50     | 1,710         | 30,000     |
| CLD3072  | 72                  | 42        | 34            | 10.88      | 4         | 57         | 36.50      | 2.00        | 2.00       | 5                  | 10                  | 52.25     | 2,010         | 30,000     |
| CLD4048  | 48                  | 30        | 34            | 10.38      | 4         | 39         | 24.50      | 2.25        | 2.25       | 6                  | 14                  | 60.00     | 1,760         | 40,000     |
| CLD4060  | 60                  | 36        | 34            | 11.38      | 4         | 48         | 30.50      | 2.25        | 2.25       | 6                  | 14                  | 61.00     | 2,100         | 40,000     |
| CLD4072  | 72                  | 42        | 34            | 11.88      | 4         | 57         | 36.50      | 2.25        | 2.25       | 6                  | 14                  | 61.50     | 2,590         | 40,000     |
| CLD6060  | 60                  | 36        | 34            | 12.63      | 4         | 48         | 30.50      | 2.50        | 2.50       | 6                  | 18                  | 66.50     | 2,910         | 60,000     |
| CLD6072  | 72                  | 42        | 34            | 12.88      | 4         | 5          | 36.50      | 2.50        | 2.50       | 6                  | 18                  | 66.75     | 3,690         | 60,000     |
| CLD6084  | 84                  | 48        | 34            | 13.88      | 4         | 66         | 42.50      | 2.50        | 2.50       | 6                  | 18                  | 67.75     | 4,290         | 60,000     |
| CLD10072 | 72                  | 42        | 36            | 15.38      | 5         | 57         | 36.50      | 3.00        | 3.00       | 7                  | 20                  | 73.75     | 5,480         | 100,000    |
| CLD10084 | 84                  | 48        | 36            | 16.38      | 5         | 66         | 42.50      | 3.00        | 3.00       | 7                  | 20                  | 74.75     | 6,250         | 100,000    |



## Dual Arm Coil Lifter

| Stock #  | Dimensions (Inches) |             |                  | Lifting Bail Dimensions (Inches) |      |       | Lbs. Per Each | WLL (Lbs.) |
|----------|---------------------|-------------|------------------|----------------------------------|------|-------|---------------|------------|
|          | Max. Coil A         | Min. Coil B | Overall Height F | C                                | D    | E     |               |            |
| DACL1060 | 60                  | 14          | 64               | 1.50                             | 4.00 | 8.00  | 500           | 10,000     |
| DACL2048 | 48                  | 14          | 66               | 2.00                             | 4.00 | 10.00 | 530           | 20,000     |
| DACL2060 | 60                  | 14          | 66               | 2.00                             | 4.00 | 10.00 | 580           | 20,000     |
| DACL3048 | 48                  | 18          | 72               | 2.00                             | 4.00 | 10.00 | 540           | 30,000     |
| DACL3060 | 60                  | 18          | 72               | 2.00                             | 4.00 | 10.00 | 590           | 30,000     |
| DACL3072 | 72                  | 18          | 72               | 2.00                             | 4.00 | 10.00 | 625           | 30,000     |
| DACL4060 | 60                  | 18          | 78               | 2.50                             | 6.00 | 10.00 | 925           | 40,000     |
| DACL4072 | 72                  | 18          | 78               | 2.50                             | 6.00 | 10.00 | 1,000         | 40,000     |
| DACL5060 | 60                  | 18          | 78               | 2.50                             | 6.00 | 10.00 | 955           | 50,000     |
| DACL5072 | 72                  | 18          | 78               | 2.50                             | 6.00 | 10.00 | 1,030         | 50,000     |
| DACL6060 | 60                  | 18          | 78               | 2.50                             | 6.00 | 10.00 | 985           | 60,000     |
| DACL6072 | 72                  | 18          | 78               | 2.50                             | 6.00 | 10.00 | 1,065         | 60,000     |



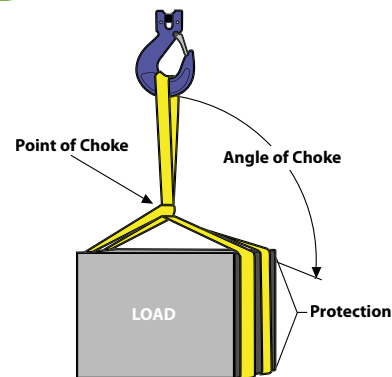
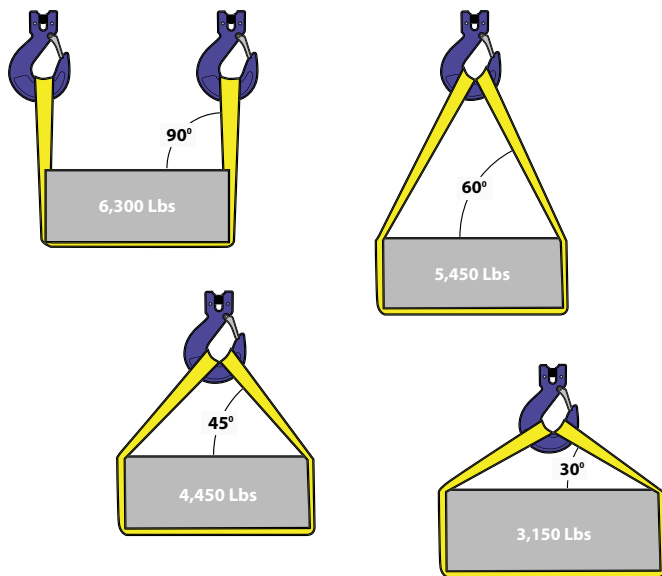
Do not exceed Working Load Limits (WLL)!  
See the SAFETY GUIDELINES section before using these products. Pages 150 - 155.

## Nylon & Polyester Lifting Slings

### Rated Capacity of Choker Hitch

| Angle of Choke | Sling Rated Load Factor |
|----------------|-------------------------|
| 120° ~ 180°    | 1.00                    |
| 105° ~ 120°    | 0.93                    |
| 90° ~ 105°     | 0.87                    |

### Loss % at Angle Base Sling 6,300 Lb Basket Rating



### Sling Angles & Ratings

| Angle Horizontal | Loss Factor |
|------------------|-------------|
| 90               | 1.000       |
| 85               | 0.996       |
| 80               | 0.985       |
| 75               | 0.966       |
| 70               | 0.940       |
| 65               | 0.906       |
| 60               | 0.866       |
| 55               | 0.819       |
| 50               | 0.766       |
| 45               | 0.707       |
| 40               | 0.643       |
| 35               | 0.574       |
| 30               | 0.500       |

## How To Order Nylon Slings

All part numbers show in our catalog reflect the minimum length that a sling can be manufactured. We manufacture nylon slings up to 75 feet in length. To order the correct size and type of sling, please refer to the part number explanation shown below.

### SEE1702-03

Each sling part number begins with a BLACK "S".

The 2 RED letters refer to the type or style of sling.

The PURPLE number refers to the ply(s) of the sling. Slings are offered in both 1 ply and 2 ply.

The ORANGE number refers to the class of sling. Slings are all heavy duty class 7 made with 9800 lbs/in. premium nylon webbing.

The GREEN numbers refer to the width of the sling, preceded by a 0. Slings are available from 1 inch to 6 inches or 01~06.

The BLUE numbers refer to the length of the sling (03 is a 3 foot sling). Slings are available in lengths from 3 to 75 feet (03~75).

| Abbreviation | Description        | Type |
|--------------|--------------------|------|
| TC           | Choker             | I    |
| TT           | Double Triangle    | II   |
| EE           | Double Flat Eye    | III  |
| TW           | Double Twisted Eye | IV   |
| EN           | Endless            | V    |
| RE           | Reverse Eye        | VI   |

## Nylon Web Sling Eye Treatments

The eyes of web slings are often subjected to the harsh treatment of rough crane hooks. Speciality eye treatments are available to help reduce the wear in that area, thereby extending sling life. The following photos illustrate the more common eye treatments using wear resistant webbing in various forms. Should you want non-standard eye treatments on your eye and eye web slings, please specify using the terminology below.

### SEE - Type Flat Eyes



**A**

Standard

**B**

Lined Bearing Point

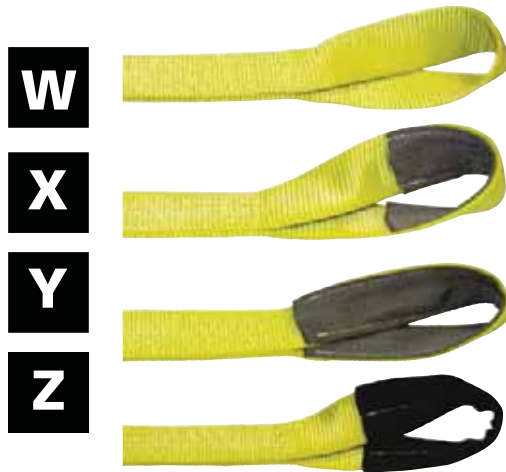
**C**

Fully Lined Eye

**D**

Wrapped Bearing Point

### STW - Type Twisted Eyes



**W**

**X**

**Y**

**Z**

Textured nylon wear resistant webbing is standard for these eye treatments.

Tapering Eyes - As a standard practice, the eyes or bearing points of sling Types 3 and 4 are tapered to accommodate a crane hook on slings that are 3" and wider. Untapered eyes are available upon request. Type 5 (Endless) slings are NOT tapered unless specified on order.



Protective Sleeve

Protective Buffer

## Loop Eyes

Recommended minimum loop eye length and suggested loop eye width for type III, IV and VI web slings are listed in the following tables.

| Sling Web Width |     | Recommended Minimum |     | Suggested Loop Eye Width |    |
|-----------------|-----|---------------------|-----|--------------------------|----|
| Inches          | MM  | Inches              | MM  | Inches                   | MM |
| 1               | 25  | 6                   | 152 | 1                        | 25 |
| 2               | 51  | 8                   | 204 | 2                        | 51 |
| 3               | 76  | 8                   | 204 | 1 1/2                    | 38 |
| 4               | 102 | 10                  | 254 | 1 1/2                    | 38 |
| 6               | 152 | 14                  | 355 | 2                        | 51 |

## Increase The Life Of Your Sling:

To protect sling ends from abrasion due to use on rough surfaces or attachments, we recommend you order a choker (STC) or triangle (STT) sling. We also offer protective sleeves and buffers. The sleeves can be floating or sewn into a fixed wear position on the sling. Buffers are sewn to the web in a fixed location only. They are available in widths from 1" to 6" and lengths up to 60 feet.

When ordering sleeves for 2 ply slings, order the next size larger sleeve to fit over the added thickness of the sling.

| Stock # |         | Width (Inches) | Length (Feet) | Weight (Lbs./Ea.) |         | Package |
|---------|---------|----------------|---------------|-------------------|---------|---------|
| Sleeves | Buffers |                |               | Sleeves           | Buffers |         |
| SCS01   | SCB01   | 1              | 1             | 0.04              | 0.02    | Each    |
| SCS02   | SCB02   | 2              | 1             | 0.08              | 0.04    | Each    |
| SCS03   | SCB03   | 3              | 1             | 0.13              | 0.08    | Each    |
| SCS04   | SCB04   | 4              | 1             | 0.18              | 0.13    | Each    |
| SCS05   | SCB05   | 6              | 1             | 0.30              | 0.16    | Each    |



**WARNING** Do not exceed Working Load Limits (WLL)! See the SAFETY GUIDELINES section before using these products. Pages 150 - 155.



## Heavy Duty Class 7 Nylon Lifting Slings

Our flat lifting slings are manufactured from premium nylon sling webbing and include a stamped, heavy leather identification tag sewn securely to each sling. This tag is imprinted with the working load limits for the three sling configurations (vertical, choker, basket) as well as the part number and batch code which include the date of manufacture. Remember that the law requires a lifting sling to be removed from service if the capacity tag is NOT legible so with this information imprinted, you can realize a longer service life. Web slings come individually shrink-wrapped to allow them to stack neatly, display attractively and stay clean until sold.

Web slings include the latest WSTDA warning and instruction sheets in both English and Spanish.



### Choker Sling



**Many popular sling sizes are stocked; other sizes are made to order.**

| Stock #    |            | Width x Length<br>(Inches x Feet) | Type | Weight<br>(Lbs./Ea.) |       | Working Load Limit (Lbs.) |        |        |        |        |        |
|------------|------------|-----------------------------------|------|----------------------|-------|---------------------------|--------|--------|--------|--------|--------|
|            |            |                                   |      |                      |       | Vertical                  |        | Choker |        | Basket |        |
| 1 Ply      | 2 Ply      |                                   |      | 1 Ply                | 2 Ply | 1 Ply                     | 2 Ply  | 1 Ply  | 2 Ply  | 1 Ply  | 2 Ply  |
| STC1702-03 | STC2702-03 | 2 X 3                             | I    | 3.40                 | 3.50  | 3,100                     | 6,200  | 2,500  | 5,000  | 6,200  | 12,400 |
| STC1703-03 | STC2703-03 | 3 X 3                             | I    | 3.75                 | 3.95  | 4,700                     | 8,800  | 3,800  | 7,000  | 9,400  | 17,600 |
| STC1704-03 | STC2704-03 | 4 X 3                             | I    | 4.10                 | 4.30  | 6,200                     | 11,000 | 5,000  | 8,800  | 12,400 | 22,000 |
| STC1706-03 | STC2706-03 | 6 X 3                             | I    | 6.75                 | 8.00  | 9,300                     | 16,500 | 7,400  | 13,200 | 18,600 | 33,000 |

*STC Slings are available in lengths from 3 to 75 feet and widths of 2, 3, 4 & 6 inches.*



### Double Triangle Sling



| Stock #    |            | Width x Length<br>(Inches x Feet) | Type | Weight<br>(Lbs./Ea.) |       | Working Load Limit (Lbs.) |        |        |        |        |        |
|------------|------------|-----------------------------------|------|----------------------|-------|---------------------------|--------|--------|--------|--------|--------|
|            |            |                                   |      |                      |       | Vertical                  |        | Choker |        | Basket |        |
| 1 Ply      | 2 Ply      |                                   |      | 1 Ply                | 2 Ply | 1 Ply                     | 2 Ply  | 1 Ply  | 2 Ply  | 1 Ply  | 2 Ply  |
| STT1702-03 | STT2702-03 | 2 X 3                             | II   | 2.55                 | 2.62  | 3,100                     | 6,200  | 2,500  | 5,000  | 6,200  | 12,400 |
| STT1703-03 | STT2703-03 | 3 X 3                             | II   | 2.90                 | 3.00  | 4,700                     | 8,800  | 3,800  | 7,000  | 9,400  | 17,600 |
| STT1704-03 | STT2704-03 | 4 X 3                             | II   | 3.25                 | 3.40  | 6,200                     | 11,000 | 5,000  | 8,800  | 12,400 | 22,000 |
| STT1706-03 | STT2706-03 | 6 X 3                             | II   | 6.00                 | 6.25  | 9,300                     | 16,500 | 7,400  | 13,200 | 18,600 | 33,000 |

*STT Slings are available in lengths from 3 to 75 feet and widths of 2, 3, 4 & 6 inches.*



### Double Flat Eye Sling



| Stock #    |            | Width x Length<br>(Inches x Feet) | Type | Weight<br>(Lbs./Ea.) |       | Working Load Limit (Lbs.) |        |        |        |        |        |
|------------|------------|-----------------------------------|------|----------------------|-------|---------------------------|--------|--------|--------|--------|--------|
|            |            |                                   |      |                      |       | Vertical                  |        | Choker |        | Basket |        |
| 1 Ply      | 2 Ply      |                                   |      | 1 Ply                | 2 Ply | 1 Ply                     | 2 Ply  | 1 Ply  | 2 Ply  | 1 Ply  | 2 Ply  |
| SEE1701-03 | SEE2701-03 | 1 X 3                             | III  | 0.42                 | 0.58  | 1,600                     | 3,100  | 1,300  | 2,500  | 3,200  | 6,200  |
| SEE1702-03 | SEE2702-03 | 2 X 3                             | III  | 0.78                 | 0.92  | 3,100                     | 6,200  | 2,500  | 5,000  | 6,200  | 12,400 |
| SEE1703-03 | SEE2703-03 | 3 X 3                             | III  | 1.00                 | 1.14  | 4,700                     | 8,800  | 3,800  | 7,000  | 9,400  | 17,600 |
| SEE1704-03 | SEE2704-03 | 4 X 3                             | III  | 1.22                 | 1.52  | 6,200                     | 11,000 | 5,000  | 8,800  | 12,400 | 22,000 |
| SEE1706-03 | SEE2706-03 | 6 X 3                             | III  | 1.98                 | 2.28  | 9,300                     | 16,500 | 7,400  | 13,200 | 18,600 | 33,000 |

*SEE Slings are available in lengths from 3 to 75 feet and widths of 1, 2, 3, 4 & 6 inches.*



**Do not exceed Working Load Limits (WLL)!**  
See the SAFETY GUIDELINES section before using these products. Pages 150 - 155.



## Double Twisted Eye Sling

| Stock #    |            | Width x Length<br>(Inches x Feet) | Type | Weight<br>(Lbs./Ea.) |       | Working Load Limit (Lbs.) |        |        |        |        |        |
|------------|------------|-----------------------------------|------|----------------------|-------|---------------------------|--------|--------|--------|--------|--------|
|            |            |                                   |      |                      |       | Vertical                  |        | Choker |        | Basket |        |
| 1 Ply      | 2 Ply      |                                   |      | 1 Ply                | 2 Ply | 1 Ply                     | 2 Ply  | 1 Ply  | 2 Ply  | 1 Ply  | 2 Ply  |
| STW1701-03 | STW2701-03 | 1 X 3                             | IV   | 0.42                 | 0.58  | 1,600                     | 3,100  | 1,300  | 2,500  | 3,200  | 6,200  |
| STW1702-03 | STW2702-03 | 2 X 3                             | IV   | 0.78                 | 0.92  | 3,100                     | 6,200  | 2,500  | 5,000  | 6,200  | 12,400 |
| STW1703-03 | STW2703-03 | 3 X 3                             | IV   | 1.00                 | 1.14  | 4,700                     | 8,800  | 3,800  | 7,000  | 9,400  | 17,600 |
| STW1704-03 | STW2704-03 | 4 X 3                             | IV   | 1.22                 | 1.52  | 6,200                     | 11,000 | 5,000  | 8,800  | 12,400 | 22,000 |
| STW1706-03 | STW2706-03 | 6 X 3                             | IV   | 1.98                 | 2.28  | 9,300                     | 16,500 | 7,400  | 13,200 | 18,600 | 33,000 |

STW Slings are available in lengths from 3 to 75 feet and widths of 1, 2, 3, 4 & 6 inches.



## Endless Sling

| Stock #    |            | Width x Length<br>(Inches x Feet) | Type | Weight<br>(Lbs./Ea.) |       | Working Load Limit (Lbs.) |        |        |        |        |        |
|------------|------------|-----------------------------------|------|----------------------|-------|---------------------------|--------|--------|--------|--------|--------|
|            |            |                                   |      |                      |       | Vertical                  |        | Choker |        | Basket |        |
| 1 Ply      | 2 Ply      |                                   |      | 1 Ply                | 2 Ply | 1 Ply                     | 2 Ply  | 1 Ply  | 2 Ply  | 1 Ply  | 2 Ply  |
| SEN1701-03 | SEN2701-03 | 1 X 3                             | V    | 0.48                 | 0.70  | 3,200                     | 6,200  | 2,600  | 5,000  | 6,400  | 12,400 |
| SEN1702-03 | SEN2702-03 | 2 X 3                             | V    | 0.70                 | 1.70  | 6,200                     | 12,400 | 5,000  | 9,900  | 12,400 | 24,800 |
| SEN1703-03 | SEN2703-03 | 3 X 3                             | V    | 1.08                 | 2.10  | 9,400                     | 17,600 | 7,500  | 14,000 | 18,800 | 35,200 |
| SEN1704-03 | SEN2704-03 | 4 X 3                             | V    | 1.44                 | 2.80  | 12,400                    | 22,000 | 9,900  | 17,600 | 24,800 | 44,000 |
| SEN1706-03 | SEN2706-03 | 6 X 3                             | V    | 1.80                 | 4.20  | 18,600                    | 33,000 | 14,900 | 26,400 | 37,200 | 66,000 |

SEN Slings are available in lengths from 3 to 75 feet and widths of 1, 2, 3, 4 & 6 inches.



## Reverse Eye Sling

| Stock #    |            | Width x Length<br>(Inches x Feet) | Type | Weight<br>(Lbs./Ea.) |       | Working Load Limit (Lbs.) |        |        |        |        |        |
|------------|------------|-----------------------------------|------|----------------------|-------|---------------------------|--------|--------|--------|--------|--------|
|            |            |                                   |      |                      |       | Vertical                  |        | Choker |        | Basket |        |
| 1 Ply      | 2 Ply      |                                   |      | 1 Ply                | 2 Ply | 1 Ply                     | 2 Ply  | 1 Ply  | 2 Ply  | 1 Ply  | 2 Ply  |
| SRE1702-03 | SRE2702-03 | 2 X 3                             | VI   | 2.55                 | 2.62  | 3,100                     | 6,200  | 2,500  | 5,000  | 6,200  | 12,400 |
| SRE1704-03 | SRE2704-03 | 4 X 3                             | VI   | 2.90                 | 3.00  | 6,200                     | 11,800 | 5,000  | 8,800  | 12,400 | 22,000 |
| SRE1706-03 | SRE2706-03 | 6 X 3                             | VI   | 3.25                 | 3.40  | 9,300                     | 16,500 | 7,400  | 13,200 | 18,600 | 33,000 |

SRE Slings are available in lengths from 3 to 75 feet and widths of 2, 4 & 6 inches.

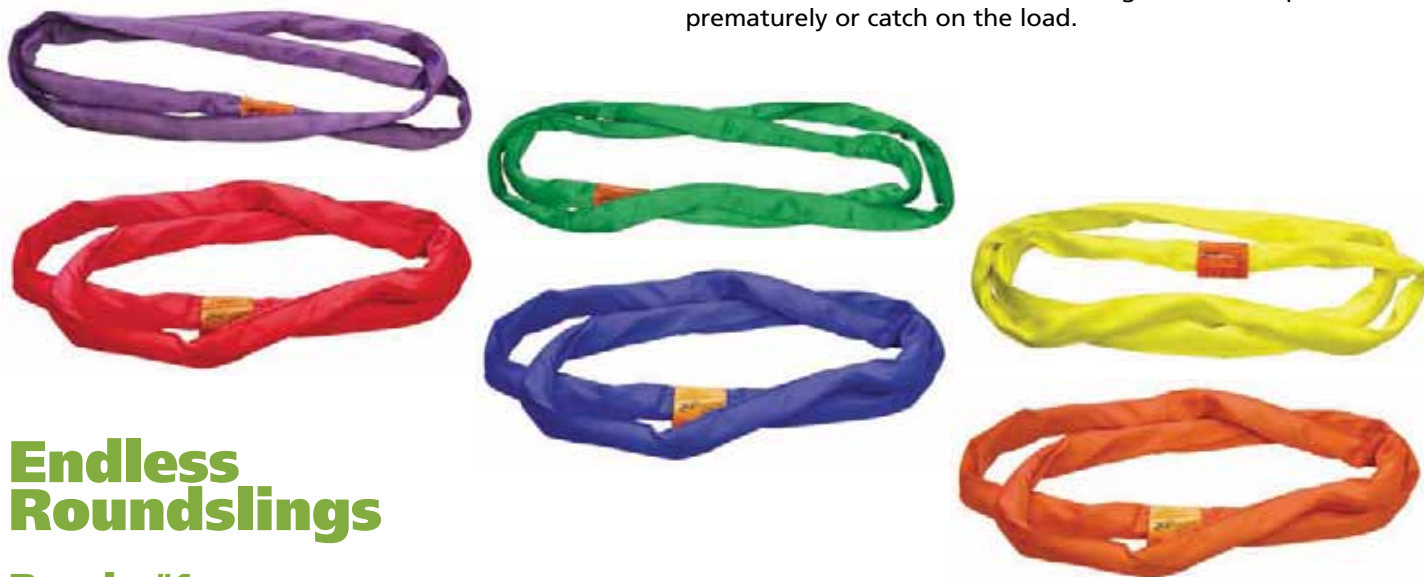


Do not exceed Working Load Limits (WLL)!  
See the SAFETY GUIDELINES section before using these products. Pages 150 - 155.

## Heavy Duty Polyester Roundslings

Our Roundslings are manufactured from high tenacity polyester filament that is wound into skeins and then assembled into a continuous loop. The fiber loop is then covered with a heavy duty seamless polyester sleeve for protection. By forming a sling in this manner it distributes the load over the entire sling length for longer life and better lifting or pulling properties than many other options. Roundsling lifting and attachment points can be rotated over 340° of the sling to extend the life of the sling. Roundslings are color coded by strength rating for quick and easy identification. All roundslings are manufactured to WSTDA specifications. All slings are individually shrink wrapped for a clean shelf display and include the latest WSTDA warning sheets in both English and Spanish languages.

- Lightweight, easy to handle and maintain.
- High strength to weight ratio for easier handling.
- Fabric material will not cause cuts or scratches on users hands.
- Soft cover will not scratch load.
- Superior resistance to UV, rot, mold & mildew.
- No loss of strength when used in water or wet environments.
- Resistant to acids (do not use in high alkaline environments).
- Minimal elongation in use of approximately 3%.
- Easily conforms to the shape of the load for better grip.
- Seamless cover tube with no sewn edge that can rupture prematurely or catch on the load.



## Endless Roundslings

### Purple #1

| Stock #<br>Purple | Length<br>(Feet) | Cover<br>Description | Weight<br>(Lbs./Ea.) | Qty. Per<br>Package | Package | Working Load Limit (Lbs.) |        |                    |                        |
|-------------------|------------------|----------------------|----------------------|---------------------|---------|---------------------------|--------|--------------------|------------------------|
|                   |                  |                      |                      |                     |         | Vertical                  | Choker | Vertical<br>Basket | 45° Vertical<br>Basket |
| SREN-101-04       | 4                | I Ply                | 1.07                 | 4                   | Carton  | 2,600                     | 2,100  | 5,200              | 3,700                  |
| SREN-101-06       | 6                | I Ply                | 1.10                 | 4                   | Carton  | 2,600                     | 2,100  | 5,200              | 3,700                  |
| SREN-101-08       | 8                | I Ply                | 1.30                 | 4                   | Carton  | 2,600                     | 2,100  | 5,200              | 3,700                  |
| SREN-101-10       | 10               | I Ply                | 1.61                 | 4                   | Carton  | 2,600                     | 2,100  | 5,200              | 3,700                  |
| SREN-101-12       | 12               | I Ply                | 1.92                 | 4                   | Carton  | 2,600                     | 2,100  | 5,200              | 3,700                  |

### Green #2

| Stock #<br>Green | Length<br>(Feet) | Cover<br>Description | Weight<br>(Lbs./Ea.) | Qty. Per<br>Package | Package | Working Load Limit (Lbs.) |        |                    |                        |
|------------------|------------------|----------------------|----------------------|---------------------|---------|---------------------------|--------|--------------------|------------------------|
|                  |                  |                      |                      |                     |         | Vertical                  | Choker | Vertical<br>Basket | 45° Vertical<br>Basket |
| SREN-102-04      | 4                | I Ply                | 1.12                 | 4                   | Carton  | 5,300                     | 4,200  | 10,600             | 7,500                  |
| SREN-102-06      | 6                | I Ply                | 1.63                 | 4                   | Carton  | 5,300                     | 4,200  | 10,600             | 7,500                  |
| SREN-102-08      | 8                | I Ply                | 2.13                 | 4                   | Carton  | 5,300                     | 4,200  | 10,600             | 7,500                  |
| SREN-102-10      | 10               | I Ply                | 2.66                 | 4                   | Carton  | 5,300                     | 4,200  | 10,600             | 7,500                  |
| SREN-102-15      | 15               | I Ply                | 4.06                 | 4                   | Carton  | 5,300                     | 4,200  | 10,600             | 7,500                  |



Do not exceed Working Load Limits (WLL)!  
See the SAFETY GUIDELINES section before using these products. Pages 150 - 155.

## Yellow #3

| Stock #<br>Yellow | Length<br>(Feet) | Cover<br>Description | Weight<br>(Lbs./Ea.) | Qty. Per<br>Package | Package | Working Load Limit (Lbs.) |        |                    |                        |
|-------------------|------------------|----------------------|----------------------|---------------------|---------|---------------------------|--------|--------------------|------------------------|
|                   |                  |                      |                      |                     |         | Vertical                  | Choker | Vertical<br>Basket | 45° Vertical<br>Basket |
| SREN-103-04       | 4                | I Ply                | 1.69                 | 4                   | Carton  | 8,400                     | 6,700  | 16,800             | 11,900                 |
| SREN-103-06       | 6                | I Ply                | 2.46                 | 4                   | Carton  | 8,400                     | 6,700  | 16,800             | 11,900                 |
| SREN-103-08       | 8                | I Ply                | 3.32                 | 4                   | Carton  | 8,400                     | 6,700  | 16,800             | 11,900                 |
| SREN-103-10       | 10               | I Ply                | 4.06                 | 4                   | Carton  | 8,400                     | 6,700  | 16,800             | 11,900                 |
| SREN-103-12       | 12               | I Ply                | 4.75                 | 4                   | Carton  | 8,400                     | 6,700  | 16,800             | 11,900                 |
| SREN-103-15       | 15               | I Ply                | 6.16                 | 4                   | Carton  | 8,400                     | 6,700  | 16,800             | 11,900                 |
| SREN-103-20       | 20               | I Ply                | 8.05                 | 4                   | Carton  | 8,400                     | 6,700  | 16,800             | 11,900                 |

## Red #5

| Stock #<br>Red | Length<br>(Feet) | Cover<br>Description | Weight<br>(Lbs./Ea.) | Qty. Per<br>Package | Package | Working Load Limit (Lbs.) |        |                    |                        |
|----------------|------------------|----------------------|----------------------|---------------------|---------|---------------------------|--------|--------------------|------------------------|
|                |                  |                      |                      |                     |         | Vertical                  | Choker | Vertical<br>Basket | 45° Vertical<br>Basket |
| SREN-105-04    | 4                | I Ply                | 3.20                 | 4                   | Carton  | 13,200                    | 10,600 | 26,400             | 18,700                 |
| SREN-105-06    | 6                | I Ply                | 4.75                 | 4                   | Carton  | 13,200                    | 10,600 | 26,400             | 18,700                 |
| SREN-105-08    | 8                | I Ply                | 6.00                 | 4                   | Carton  | 13,200                    | 10,600 | 26,400             | 18,700                 |
| SREN-105-10    | 10               | I Ply                | 7.32                 | 4                   | Carton  | 13,200                    | 10,600 | 26,400             | 18,700                 |
| SREN-105-12    | 12               | I Ply                | 8.72                 | 4                   | Carton  | 13,200                    | 10,600 | 26,400             | 18,700                 |
| SREN-105-20    | 20               | I Ply                | 14.33                | 2                   | Carton  | 13,200                    | 10,600 | 26,400             | 18,700                 |

## Blue #7

| Stock #<br>Blue | Length<br>(Feet) | Cover<br>Description | Weight<br>(Lbs./Ea.) | Qty. Per<br>Package | Package | Working Load Limit (Lbs.) |        |                    |                        |
|-----------------|------------------|----------------------|----------------------|---------------------|---------|---------------------------|--------|--------------------|------------------------|
|                 |                  |                      |                      |                     |         | Vertical                  | Choker | Vertical<br>Basket | 45° Vertical<br>Basket |
| SREN-107-10     | 10               | I Ply                | 11.70                | 2                   | Carton  | 21,200                    | 17,000 | 42,400             | 30,000                 |
| SREN-107-15     | 15               | I Ply                | 17.33                | 2                   | Carton  | 21,200                    | 17,000 | 42,400             | 30,000                 |
| SREN-107-20     | 20               | I Ply                | 23.75                | 2                   | Carton  | 21,200                    | 17,000 | 42,400             | 30,000                 |

## Orange #10

| Stock #<br>Orange | Length<br>(Feet) | Cover<br>Description | Weight<br>(Lbs./Ea.) | Qty. Per<br>Package | Package | Working Load Limit (Lbs.) |        |                    |                        |
|-------------------|------------------|----------------------|----------------------|---------------------|---------|---------------------------|--------|--------------------|------------------------|
|                   |                  |                      |                      |                     |         | Vertical                  | Choker | Vertical<br>Basket | 45° Vertical<br>Basket |
| SREN-110-10       | 10               | I Ply                | 22.25                | 2                   | Carton  | 40,000                    | 32,000 | 80,000             | 56,600                 |
| SREN-110-15       | 15               | I Ply                | 33.30                | 1                   | Carton  | 40,000                    | 32,000 | 80,000             | 56,600                 |
| SREN-110-20       | 20               | I Ply                | 43.25                | 1                   | Carton  | 40,000                    | 32,000 | 80,000             | 56,600                 |
| SREN-210-10       | 10               | 2 Ply                | 25.45                | 2                   | Carton  | 40,000                    | 32,000 | 80,000             | 56,600                 |
| SREN-210-15       | 15               | 2 Ply                | 37.50                | 1                   | Carton  | 40,000                    | 32,000 | 80,000             | 56,600                 |
| SREN-210-20       | 20               | 2 Ply                | 49.50                | 1                   | Carton  | 40,000                    | 32,000 | 80,000             | 56,600                 |



Do not exceed Working Load Limits (WLL)!  
See the SAFETY GUIDELINES section before using these products. Pages 150 - 155.



|                                          |       |
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## Binder Chain Assemblies

Pearless can provide binder chain assemblies for all your tie-down requirements. Meets DOT/CVSA/CCMTA requirements. **NOT FOR OVERHEAD LIFTING.**



### G80 Binder Chain Assembly - NACM

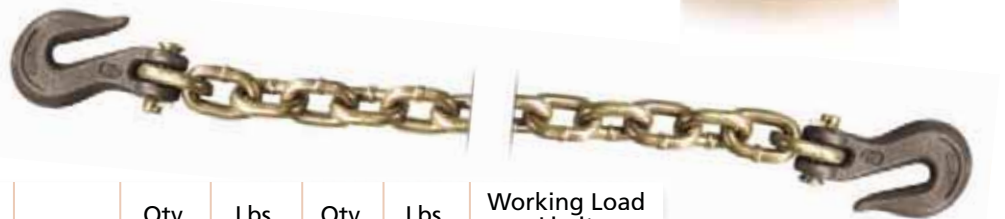
| Stock # |  | Trade Size (Inches) | Length (Feet) | Qty. Per Drum | Lbs. Per Drum | Working Load Limit |       |
|---------|--|---------------------|---------------|---------------|---------------|--------------------|-------|
| Drum    |  |                     |               |               |               | Lbs.               | Kgs.  |
| 8607617 |  | 3/8                 | 20            | 10            | 310           | 7,100              | 3,220 |
| 8610503 |  | 1/2                 | 10            | 10            | 285           | 12,000             | 5,553 |
| 8607630 |  | 1/2                 | 20            | 10            | 532           | 12,000             | 5,553 |



### G70 Binder Chain Assembly - NACM

| Stock #  |          | Trade Size (Inches) | Length (Feet) | Qty. Per Drum | Lbs. Per Drum | Qty. Per Ctn. | Lbs. Per Ctn. | Working Load Limit |       |
|----------|----------|---------------------|---------------|---------------|---------------|---------------|---------------|--------------------|-------|
| Drum     | Carton   |                     |               |               |               |               |               | Lbs.               | Kgs.  |
| 5261063* | 5261060* | 5/16                | 14            | 30            | 450           | 1             | 15            | 4,700              | 2,132 |
| 5261163* | 5261160* | 5/16                | 16            | 30            | 600           | 1             | 20            | 4,700              | 2,132 |
| 5261363* | 5261360* | 5/16                | 20            | 25            | 600           | 1             | 24            | 4,700              | 2,132 |
| 5261463* | 5261460* | 5/16                | 25            | 20            | 600           | 1             | 30            | 4,700              | 2,132 |
| 5262063  | 5262060  | 3/8                 | 14            | 25            | 600           | 1             | 24            | 6,600              | 2,994 |
| 5262163  | 5262160  | 3/8                 | 16            | 20            | 500           | 1             | 25            | 6,600              | 2,994 |
| 5262363  | 5262360  | 3/8                 | 20            | 20            | 680           | 1             | 34            | 6,600              | 2,994 |
| 5262463  | 5262460  | 3/8                 | 25            | 15            | 615           | 1             | 41            | 6,600              | 2,994 |
| 5262668  | 8610107  | 1/2                 | 20            | 10            | 560           | 1             | 56            | 11,300             | 5,126 |

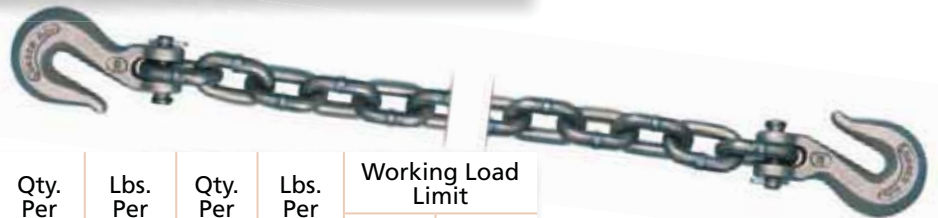
\*Made to short link specs



All G70 domestic chain (5/16, 3/8, 1/2) is stamped with the Working Load Limit every 10 links as shown.

### G43 Binder Chain Assembly - NACM

| Stock # |         | Trade Size (Inches) | Length (Feet) | Qty. Per Drum | Lbs. Per Drum | Qty. Per Ctn. | Lbs. Per Ctn. | Working Load Limit |       |
|---------|---------|---------------------|---------------|---------------|---------------|---------------|---------------|--------------------|-------|
| Drum    | Carton  |                     |               |               |               |               |               | Lbs.               | Kgs.  |
| 5239462 | 5239460 | 5/16                | 20            | 25            | 476           | 1             | 19            | 3,900              | 1,769 |
| 5233462 | 5233460 | 3/8                 | 14            | 25            | 525           | 1             | 21            | 5,400              | 2,449 |
| 5234462 | 5234460 | 3/8                 | 16            | 25            | 600           | 1             | 24            | 5,400              | 2,449 |
| 5231462 | 5231460 | 3/8                 | 20            | 25            | 750           | 1             | 30            | 5,400              | 2,449 |
| 5231262 | 5231260 | 3/8                 | 25            | 20            | 720           | 1             | 36            | 5,400              | 2,449 |



Do not exceed Working Load Limits (WLL)!  
See the SAFETY GUIDELINES section before using these products. Pages 150 - 155.

## Binder Chain Assemblies cont.

### T80 Binder Chain Assembly - Short Link

T80 Alloy chain assemblies come in a black finish. Meets DOT/CVSA/CCMTA requirements. Packaged bulk in drums or each in retail single packs.

**NOT FOR OVERHEAD LIFTING.**

ASTM Spec. short link for longer life.



| Stock #    |            | Trade Size (Inches) | Length | Qty. Per Drum | Lbs. Per Drum | Qty. Per Carton | Lbs. Per Carton | Working Load Limit |       |
|------------|------------|---------------------|--------|---------------|---------------|-----------------|-----------------|--------------------|-------|
| Drum       | Carton     |                     |        |               |               |                 |                 | Lbs.               | Kgs.  |
| H3334-5524 | ---        | 3/8                 | 16     | 20            | 520           | ---             | ---             | 7,100              | 3,220 |
| H3334-5624 | H3340-5624 | 3/8                 | 20     | 20            | 640           | 1               | 32              | 7,100              | 3,220 |
| H3334-6124 | ---        | 1/2                 | 15     | 10            | 430           | ---             | ---             | 12,000             | 5,443 |
| H3334-6224 | H3340-6224 | 1/2                 | 20     | 10            | 550           | 1               | 55              | 12,000             | 5,443 |

### G70 Binder Chain Assembly - Short Link

G70 assemblies have a yellow zinc finish for easier identification and for protection of the chain. Meets DOT/CVSA/CCMTA requirements. Packaged bulk in drums or each in retail single packs.

**NOT FOR OVERHEAD LIFTING.**

ASTM Spec. short link for longer life.



| Stock #    |            | Trade Size (Inches) | Length (Feet) | Qty. Per Drum | Lbs. Per Drum | Qty. Per Carton | Lbs. Per Carton | Working Load Limit |       |
|------------|------------|---------------------|---------------|---------------|---------------|-----------------|-----------------|--------------------|-------|
| Drum       | Carton     |                     |               |               |               |                 |                 | Lbs.               | Kgs.  |
| H3226-5020 | H3240-5020 | 5/16                | 14            | 30            | 450           | 1               | 15              | 4,700              | 2,132 |
| H3226-5120 | H3240-5120 | 5/16                | 16            | 30            | 600           | 1               | 20              | 4,700              | 2,132 |
| H3226-5220 | H3240-5220 | 5/16                | 20            | 25            | 600           | 1               | 24              | 4,700              | 2,132 |
| H3226-5320 | H3240-5320 | 5/16                | 25            | 20            | 600           | 1               | 30              | 4,700              | 2,132 |
| H3226-5420 | H3240-5420 | 5/16                | 30            | 20            | 640           | 1               | 32              | 4,700              | 2,132 |
| H3226-5920 | H3240-5920 | 3/8                 | 12            | 30            | 660           | 1               | 22              | 6,600              | 2,994 |
| H3226-5720 | H3240-5720 | 3/8                 | 14            | 25            | 600           | 1               | 24              | 6,600              | 2,994 |
| H3226-5520 | H3240-5520 | 3/8                 | 16            | 20            | 500           | 1               | 25              | 6,600              | 2,994 |
| H3226-5620 | H3240-5620 | 3/8                 | 20            | 20            | 680           | 1               | 34              | 6,600              | 2,994 |
| H3226-5820 | H3240-5820 | 3/8                 | 25            | 15            | 615           | 1               | 41              | 6,600              | 2,994 |
| H3226-6020 | ---        | 1/2                 | 10            | 20            | 560           | ---             | ---             | 11,300             | 5,126 |
| H3226-6120 | H3240-6120 | 1/2                 | 15            | 10            | 440           | 1               | 44              | 11,300             | 5,126 |
| H3226-6220 | H3240-6220 | 1/2                 | 20            | 10            | 560           | 1               | 56              | 11,300             | 5,126 |



## G70 Binder Chain Assembly - NACM

NACM spec long link chain has a longer pitch link for less weight per assembly. Pitch is the inside length measurement of a link. **NOT FOR OVERHEAD LIFTING.**

| Stock #    |  | Trade Size (Inches) | Length | Qty. Per Drum | Lbs. Per Drum | Qty. Per Ctn. | Lbs. Per Ctn. | Working Load Limit |       |
|------------|--|---------------------|--------|---------------|---------------|---------------|---------------|--------------------|-------|
| Drum       |  |                     |        |               |               |               |               | Lbs.               | Kgs.  |
| H3275-5220 |  | 5/16                | 20     | 25            | 550           | 1             | 22            | 4,700              | 2,132 |
| H3275-5620 |  | 3/8                 | 20     | 20            | 620           | 1             | 31            | 6,600              | 2,994 |

## G70 Binder Chain Assembly - With Eye Grab Hooks - Short Link

**NOT FOR OVERHEAD LIFTING.**



ASTM Spec. short link for longer life.

| Stock #    |            | Trade Size (Inches) | Length | Qty. Per Drum | Lbs. Per Drum | Qty. Per Carton | Lbs. Per Carton | Working Load Limit |       |
|------------|------------|---------------------|--------|---------------|---------------|-----------------|-----------------|--------------------|-------|
| Drum       | Carton     |                     |        |               |               |                 |                 | Lbs.               | Kgs.  |
| H3226-5580 | H3240-5580 | 3/8                 | 16     | 20            | 500           | 1               | 25              | 6,600              | 2,994 |
| H3226-5680 | H3240-5680 | 3/8                 | 20     | 20            | 640           | 1               | 32              | 6,600              | 2,994 |



## G43 Binder Chain Assembly - Short Link

High Test chain assemblies come in a self color tumbled finish. Meets D.O.T/ CVSA/CCMTA requirements. Packaged bulk in drums or each in retail single packs. **NOT FOR OVERHEAD LIFTING.**

ASTM Spec. short link for longer life.

| Stock #    |            | Trade Size (Inches) | Length | Qty. Per Drum | Lbs. Per Drum | Qty. Per Carton | Lbs. Per Carton | Working Load Limit |       |
|------------|------------|---------------------|--------|---------------|---------------|-----------------|-----------------|--------------------|-------|
| Drum       | Carton     |                     |        |               |               |                 |                 | Lbs.               | Kgs.  |
| H3132-5205 | H3140-5205 | 5/16                | 20     | 25            | 600           | 1               | 24              | 3,900              | 1,769 |
| H3132-5605 | H3140-5605 | 3/8                 | 20     | 20            | 580           | 1               | 29              | 5,400              | 2,449 |



**WARNING** Do not exceed Working Load Limits (WLL)! See the SAFETY GUIDELINES section before using these products. Pages 150 - 155.



## Binder Chain Assembly Usage Chart

This chart is provided as a guide to meet the basic minimum current in service requirements of the FMCSA† and the DOT‡ published Sept 27, 2002. The following table lists the minimum number of chain assemblies required to secure a load per DOT & CVSA§. \*This chart is only to be used as a reference.

\*Many factors affect the proper method of cargo securement including the length and type of the cargo to be secured. Refer to the most recent revision of The Dept. of Transportation (DOT) Title 49 regulations for more complete requirements regarding the proper methods and number of tiedowns required.

†FMCSA:  
Federal Motor Carrier Safety Admin.

‡DOT:  
Department of Transportation

§CVSA:  
The Commercial Vehicle Safety Alliance

| Chain Grade                                 | Size (Inches) | WLL    | Net weight of cargo to be secured in Lbs. |        |        |        |        |        |        |
|---------------------------------------------|---------------|--------|-------------------------------------------|--------|--------|--------|--------|--------|--------|
|                                             |               |        | 20,000                                    | 25,000 | 30,000 | 35,000 | 40,000 | 45,000 | 50,000 |
| Alloy Grade 80 (P8, S8, SX8, T-80)          | 5/16          | 4,500  | 3                                         | 3      | 4      | 4      | 5      | 5      | 6      |
|                                             | 3/8           | 7,100  | 2                                         | 2      | 3      | 3      | 3      | 4      | 4      |
|                                             | 1/2           | 12,000 | 1                                         | 2      | 2      | 2      | 2      | 2      | 3      |
| Transport Grade 70 (P7, S7, SX7, S-70, AC7) | 1/4           | 3,150  | 4                                         | 4      | 5      | 6      | 7      | 8      | 8      |
|                                             | 5/16          | 4,700  | 3                                         | 3      | 4      | 4      | 5      | 5      | 6      |
|                                             | 3/8           | 6,600  | 2                                         | 2      | 3      | 3      | 4      | 4      | 4      |
|                                             | 1/2           | 11,300 | 1                                         | 2      | 2      | 2      | 2      | 2      | 3      |
| High Test Grade 43 (P4, P43, S4, SX4, S-43) | 1/4           | 2,600  | 4                                         | 5      | 6      | 7      | 8      | 9      | 10     |
|                                             | 5/16          | 3,900  | 3                                         | 4      | 4      | 5      | 6      | 6      | 7      |
|                                             | 3/8           | 5,400  | 2                                         | 3      | 3      | 4      | 4      | 5      | 5      |
|                                             | 1/2           | 9,200  | 2                                         | 2      | 2      | 2      | 3      | 3      | 3      |

This chart is based on each tie-down secured to a trailer point, transversing across or through the load and then secured to another anchor point on the trailer. If used by securing the tie-down to the trailer anchor point and attaching it directly to an article of cargo (i.e., a vehicle), the quantity of tie-down required shall be two times (2x) the quantity listed in the chart above.

## Load Binders



**Lever Loadbinder**



**Ratchet Loadbinder**



| Stock # | Chain Size (In.) |     | Take-Up (In.) | Handle Length (In.) | Qty. Per Pkg. | Lbs. Per Pkg. | Working Load Limit |       |
|---------|------------------|-----|---------------|---------------------|---------------|---------------|--------------------|-------|
|         | G70              | G43 |               |                     |               |               | Lbs.               | Kgs.  |
| Blue    | G70              | G43 |               |                     |               |               |                    |       |
| 5200120 | -                | 1/4 | 3.00          | 11.00               | 4             | 13            | 2,600              | 1,179 |
| 5200420 | 5/16             | 3/8 | 5.00          | 15.50               | 4             | 32            | 5,400              | 2,449 |
| 5200620 | 3/8              | 1/2 | 5.00          | 15.50               | 4             | 40            | 9,200              | 4,173 |

| Stock # | Chain Size (In.) |     | Take-Up (In.) | Handle Length (In.) | Qty. Per Pkg. | Lbs. Per Pkg. | Working Load Limit |       |
|---------|------------------|-----|---------------|---------------------|---------------|---------------|--------------------|-------|
|         | G70              | G43 |               |                     |               |               | Lbs.               | Kgs.  |
| Blue    | G70              | G43 |               |                     |               |               |                    |       |
| 5200320 | 5/16             | 3/8 | 8.00          | 15.50               | 4             | 50            | 5,400              | 2,449 |
| 5200375 | 5/16             | 3/8 | 8.00          | 15.50               | 4             | 44            | 6,600              | 2,994 |
| 5200675 | 3/8              | 1/2 | 8.00          | 14.00               | 4             | 50            | 9,200              | 4,173 |



Do not exceed Working Load Limits (WLL)!  
See the SAFETY GUIDELINES section before using these products. Pages 150 - 155.

## Load Binders



3 position pawl.



Tamper resistant.

### QuikBinder™ Plus A Ratchet Like No Other

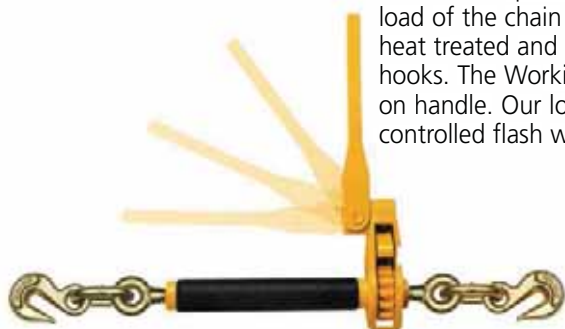
This premium patented ratchet binder is unlike any other binder available on the market today. Now it is better than ever, with higher working load limits designed for use with either Grade 70 Transport or Grade 80 Alloy tie-down chains.

The QuikBinder™ PLUS is easier to install than standard ratchet loadbinders. The 3-position pawl offers the user a choice of ratchet extension, ratchet take-up or a “free spin” setting for fast adjustment in either direction. A load can be secured in half the time. It is available in three sizes and features a vinyl coated barrel for a strong, comfortable grip.

The folding handle makes the QuikBinder™ PLUS safer (no handle sticking out) and more convenient to use. Simply fold the handle down after the load is secure or when storing on your cab rack. Stronger, faster, safer and more functional than standard ratchet binders.

The QuikBinder™ PLUS can be locked to the tie-down chain with a long shank padlock, making it more difficult to tamper with the binder, assembly or the load. Padlocks with programmable combinations are also available. See page 129 of this catalog for more information.

Our loadbinders meet all DOT/CVSA/CCMTA requirements. The special hook construction supports the load of the chain and will not bind. Loadbinders are heat treated and proof tested with forged heat treated hooks. The Working Load Limit is permanently marked on handle. Our loadbinders feature special links with controlled flash welds.



### QuikBinder™ Plus Ratchet Loadbinder

| Stock #<br>Yellow | Chain Size<br>G70 or G80<br>(Inches) | Take<br>Up<br>(Inches) | Handle Length |          | Qty. Per<br>Package | Lbs. Per<br>Package | Working Load Limit |       |
|-------------------|--------------------------------------|------------------------|---------------|----------|---------------------|---------------------|--------------------|-------|
|                   |                                      |                        | Folded        | Straight |                     |                     | Lbs.               | Kgs.  |
| H5125-0658        | 5/16 or 3/8                          | 6.00                   | 9.50          | 13.90    | 4                   | 46                  | 7,100              | 3,220 |
| H5125-0858        | 3/8 or 1/2                           | 6.00                   | 9.50          | 13.90    | 4                   | 56                  | 12,000             | 5,443 |
| H5125-0958        | 1/2 or 5/8                           | 6.00                   | 9.50          | 13.90    | 2                   | 37                  | 18,100             | 8,210 |



**WARNING**

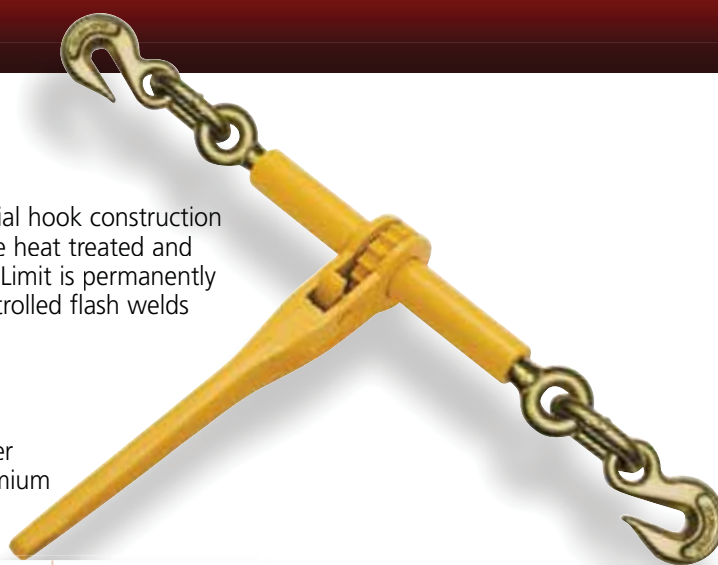
Do not exceed Working Load Limits (WLL)!  
See the SAFETY GUIDELINES section before using these products. Pages 150 - 155.

## Load Binders cont.

Our loadbinders meet all DOT/CVSA/CCMTA requirements. Special hook construction supports the load of the chain and will not bind. Loadbinders are heat treated and proof tested with forged heat treated hooks. The Working Load Limit is permanently marked on handle. All loadbinders feature special links with controlled flash welds and are painted with yellow, powdercoat enamel.

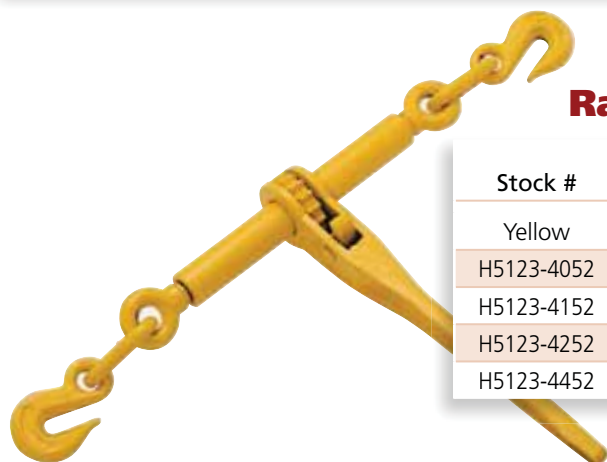
### Ratchet Binder Plus Loadbinder

Ratchet Binder Plus has higher strength ratings for use with either Grade 70 Transport or Grade 80 Alloy tie-down chains. This premium binder features high quality yellow zinc plated hooks.



| Stock #    | Chain Size<br>G70 or G80<br>(Inches) | Take-<br>Up<br>(Inches) | Handle<br>Length<br>(Inches) | Qty. Per<br>Package | Lbs. Per<br>Package | Working Load<br>Limit |       |
|------------|--------------------------------------|-------------------------|------------------------------|---------------------|---------------------|-----------------------|-------|
|            |                                      |                         |                              |                     |                     | Lbs.                  | Kgs.  |
| H5121-4158 | 5/16 or 3/8                          | 6.50                    | 13.92                        | 2                   | 22                  | 7,100                 | 3,220 |
| H5121-4258 | 3/8 or 1/2                           | 6.50                    | 13.92                        | 2                   | 28                  | 12,000                | 5,443 |
| H5121-4458 | 1/2 or 5/8                           | 6.50                    | 13.92                        | 2                   | 35                  | 18,100                | 8,210 |

### Ratchet Loadbinder



| Stock #    | Chain Size<br>(Inches) |      | Take-Up<br>(Inches) | Handle<br>Length<br>(Inches) | Qty. Per<br>Package | Lbs. Per<br>Package | Working Load<br>Limit |       |
|------------|------------------------|------|---------------------|------------------------------|---------------------|---------------------|-----------------------|-------|
|            | G70                    | G43  |                     |                              |                     |                     | Lbs.                  | Kgs.  |
| H5123-4052 | 1/4                    | 5/16 | 5.00                | 6.75                         | 2                   | 9                   | 3,900                 | 1,769 |
| H5123-4152 | 5/16                   | 3/8  | 6.50                | 13.92                        | 2                   | 22                  | 5,400                 | 2,449 |
| H5123-4252 | 3/8                    | 1/2  | 6.50                | 13.92                        | 2                   | 26                  | 9,200                 | 4,173 |
| H5123-4452 | 1/2                    | 5/8  | 6.50                | 13.92                        | 2                   | 32                  | 13,000                | 5,897 |

### ProLok66™ Adjustable Lever Loadbinder

Our adjustable lever loadbinder features the ultimate in ease and versatility in a lever binder with the added safety of a self-locking handle.

ProLok66™ has a built-in knurled adjustable nut feature so the binder doesn't have to be repositioned on the chain (like standard lever binders) to achieve the best possible fit and perfect tension on the chain. The binder adjusts a full 2" to give the user optimum link location. No more problems getting that last extra half link hook-up. The handle's safety latch is automatically engaged when the handle is closed. This locks the handle in the closed position until it is released. This features makes our adjustable binder safer than standard lever binders. The convenient thumb-release latch is easy to use and has no loose parts to misplace.

| Stock #    | Chain<br>Size<br>G70<br>(Inches) | Take-<br>Up<br>(Inches) | Handle<br>Length<br>(Inches) | Qty.<br>Per<br>Pack-<br>age | Lbs. Per<br>Pack-<br>age | Working Load<br>Limit |       |
|------------|----------------------------------|-------------------------|------------------------------|-----------------------------|--------------------------|-----------------------|-------|
|            |                                  |                         |                              |                             |                          | Lbs.                  | Kgs.  |
| H5025-0652 | 5/16 or 3/8                      | 3.75                    | 15.43                        | 4                           | 43                       | 6,600                 | 2,994 |



Do not exceed Working Load Limits (WLL)!  
See the SAFETY GUIDELINES section before using these products. Pages 150 - 155.

## Forged Safety Release Lever Loadbinder

This binder design allows the user to release the binder tension without any kickback of the handle typical of a lever style binder. The center body of the binder independently rotates, free of the handle, to release the tension smoothly and easily. This eliminates the chance for injuries from the handle swinging with substantial force when released.

The safety release handle makes this loadbinder less dangerous than other lever style loadbinders on the market today.

| Stock #    | Chain Size (In.) |     | Take-Up (In.) | Handle Length (In.) | Qty. Per Pkg. | Lbs. Per Pkg. | Working Load Limit |       |
|------------|------------------|-----|---------------|---------------------|---------------|---------------|--------------------|-------|
|            | G70              | G43 |               |                     |               |               | Lbs.               | Kgs.  |
| Yellow     | G70              | G43 |               |                     |               |               |                    |       |
| H5250-4152 | 5/16             | 3/8 | 4.00          | 13.00               | 4             | 39            | 5,400              | 2,449 |
| H5250-4252 | 3/8              | 1/2 | 4.75          | 17.24               | 4             | 58            | 9,200              | 4,173 |

## Lever Loadbinder

| Stock #    | Chain Size (In.) |     | Take-Up (Inches) | Handle Length (Inches) | Qty. Per Pkg. | Lbs. Per Pkg. | Working Load Limit |       |
|------------|------------------|-----|------------------|------------------------|---------------|---------------|--------------------|-------|
|            | G70              | G43 |                  |                        |               |               | Lbs.               | Kgs.  |
| Yellow     | G70              | G43 |                  |                        |               |               |                    |       |
| H5023-4052 | ---              | 1/4 | 3.00             | 11.42                  | 6             | 21            | 2,600              | 1,179 |
| H5023-4152 | 5/16             | 3/8 | 3.75             | 15.43                  | 6             | 50            | 5,400              | 2,449 |
| H5023-4252 | 3/8              | 1/2 | 4.25             | 17.24                  | 6             | 73            | 9,200              | 4,173 |
| H5023-4452 | 1/2              | 5/8 | 4.75             | 21.00                  | 4             | 80            | 13,000             | 5,897 |

## Fully Forged Lever Loadbinder

| Stock #    | Chain Size (In.) |     | Take-Up (Inches) | Handle Length (Inches) | Qty. Per Pkg. | Lbs. Per Pkg. | Working Load Limit |       |
|------------|------------------|-----|------------------|------------------------|---------------|---------------|--------------------|-------|
|            | G70              | G43 |                  |                        |               |               | Lbs.               | Kgs.  |
| Yellow     | G70              | G43 |                  |                        |               |               |                    |       |
| H5225-4152 | 5/16             | 3/8 | 4                | 15.75                  | 6             | 48            | 5,400              | 2,449 |
| H5225-4252 | 3/8              | 1/2 | 4.75             | 17.35                  | 6             | 76            | 9,200              | 4,173 |

## Forged Compression Lever Loadbinder

| Stock #    | Chain Size (In.) |     | Take-Up (In.) | Handle Length (In.) | Qty. Per Pkg. | Lbs. Per Pkg. | Working Load Limit |       |
|------------|------------------|-----|---------------|---------------------|---------------|---------------|--------------------|-------|
|            | G70              | G43 |               |                     |               |               | Lbs.               | Kgs.  |
| Yellow     | G70              | G43 |               |                     |               |               |                    |       |
| H5275-4152 | 5/16             | 3/8 | 3.00          | 15.75               | 2             | 37            | 5,400              | 2,449 |
| H5275-4252 | 3/8              | 1/2 | 4.00          | 17.36               | 2             | 39            | 9,200              | 4,173 |

## Mini Binder

| Stock #    | Take-Up (Inches) | Handle Length (Inches) | Qty. Per Pkg. | Lbs. Per Pkg. | WLL. |      |
|------------|------------------|------------------------|---------------|---------------|------|------|
|            |                  |                        |               |               | Lbs. | Kgs. |
| Yellow     |                  |                        |               |               |      |      |
| H5027-0352 | 1.85             | 9.05                   | 12            | 20            | 250  | 113  |



**WARNING**

Do not exceed Working Load Limits (WLL)!  
See the SAFETY GUIDELINES section before using these products. Pages 150 - 155.



## Premium 1" Polyester Straps

All 1" strap assemblies are packaged in tamper-resistant, durable, sonic welded "clam shells". These retail packages are slotted for pegboard hooks and will also stand for counter display. Each package includes complete instructions for use. These versatile straps are great for securing boats, motorcycles, ATVs, etc.

**Blue and black 1" straps feature 4,500 Lb. webbing. Black/white and red 1" straps feature 2,500 Lb. webbing.**

### Ratchet Tie-Down - With J-Hooks

Strap features a plated "J" hook and floating "D" ring on each end that can be secured through truck stake holes, eye bolts, etc. Premium ratchet-style buckle for easy tightening.



| Stock # | Color | Length (Feet) | Qty. Per Package | Lbs. Per Package | Working Load Limit |      |
|---------|-------|---------------|------------------|------------------|--------------------|------|
|         |       |               |                  |                  | Lbs.               | Kgs. |
| CC1116  | Blue  | 16            | 10               | 18               | 500                | 227  |
| CC1120* | Blue  | 20            | 10               | 21               | 1,100              | 500  |
| CC1186* | Blue  | 16            | 10               | 19               | 1,100              | 500  |

*\*HD Ratchet*

### Utility Lashing Strap - With Easy Release CAM Buckle

This universal strap secures anything with a circumference of less than assembly length. Loose end feeds through easy release CAM buckle.

| Stock # | Color | Length (Feet) | Qty. Per Package | Lbs. Per Package | Working Load Limit |      |
|---------|-------|---------------|------------------|------------------|--------------------|------|
|         |       |               |                  |                  | Lbs.               | Kgs. |
| CC1412  | Black | 2 @ 8         | 10 Pr.           | 11               | 500                | 227  |



### Utility Lashing Strap - With Ratchet

This universal strap secures anything with a circumference of less than assembly length. Loose end feeds through premium ratchet-style buckle.

| Stock # | Color | Length (Feet) | Qty. Per Package | Lbs. Per Package | Working Load Limit |      |
|---------|-------|---------------|------------------|------------------|--------------------|------|
|         |       |               |                  |                  | Lbs.               | Kgs. |
| CC1415  | Blue  | 15            | 10               | 15               | 500                | 227  |

### Easy Release Tie-Down - With S-Hooks

Strap features one vinyl coated hook, one zinc plated hook and an easy release CAM buckle.

| Stock # | Color | Length (Feet) | Qty. Per Package | Lbs. Per Package | Working Load Limit |      |
|---------|-------|---------------|------------------|------------------|--------------------|------|
|         |       |               |                  |                  | Lbs.               | Kgs. |
| CC1606  | Blue  | 6             | 10               | 14               | 500                | 227  |
| CC1612  | Black | 2 @ 6         | 10 Pr.           | 18               | 500                | 227  |
| CC1616  | Black | 16            | 10               | 13               | 500                | 227  |



**WARNING**

Do not exceed Working Load Limits (WLL)!  
See the SAFETY GUIDELINES section before using these products. Pages 150 - 155.



## Ratchet Tie-Down - With S-Hooks

One vinyl coated hook, one zinc plated hook. Premium ratchet-style buckle for easy tightening.

| Stock # | Color | Length (Feet) | Qty. Per Package | Lbs. Per Package | Working Load Limit |      |
|---------|-------|---------------|------------------|------------------|--------------------|------|
|         |       |               |                  |                  | Lbs.               | Kgs. |
| CC1815  | Blue  | 15            | 10               | 19               | 500                | 227  |
| CC1885* | Blue  | 15            | 10               | 22               | 1,100              | 500  |

*\*HD Ratchet*

## Soft Strap Tie-Down Extension

These soft straps have two sewn loops and no metal fittings. They are used as strap extensions where a strap end with no hardware is preferred. Packaged in pairs.

| Stock # | Color | Length (Inches) | Qty. Per Package | Lbs. Per Package | Working Load Limit |      |
|---------|-------|-----------------|------------------|------------------|--------------------|------|
|         |       |                 |                  |                  | Lbs.               | Kgs. |
| CC1222  | Blue  | 2 @ 18          | 10 pr            | 4                | 1,100              | 500  |
| CC1224  | Blue  | 2 @ 24          | 10 pr            | 5                | 1,100              | 500  |



## Ratchet Tie-Down - With Chrome S-Hooks

Strap features black webbing with two white tracers that reflect light for higher visibility at night. The premium ratchet buckle and hooks are chrome plated for added appeal.

| Stock # | Color       | Length (Feet) | Qty. Per Package | Lbs. Per Package | Working Load Limit |      |
|---------|-------------|---------------|------------------|------------------|--------------------|------|
|         |             |               |                  |                  | Lbs.               | Kgs. |
| CC1852  | Black/White | 6             | 10               | 13               | 500                | 227  |
| CC1856  | Black/White | 16            | 10               | 15               | 500                | 227  |

## CAM Tie-Down - With Chrome S-Hooks

Strap features black webbing with two white tracers that reflect light for higher visibility at night. Hooks are chrome plated for added appeal.

| Stock # | Color       | Length (Feet) | Qty. Per Package | Lbs. Per Package | Working Load Limit |      |
|---------|-------------|---------------|------------------|------------------|--------------------|------|
|         |             |               |                  |                  | Lbs.               | Kgs. |
| CC1652  | Black/White | 6             | 10               | 12               | 500                | 227  |



**WARNING** Do not exceed Working Load Limits (WLL)! See the SAFETY GUIDELINES section before using these products. Pages 150 - 155.

## Economy 1" Polyester Straps

All 1" strap assemblies are packaged in tamper-resistant, durable, sonic welded "clam shells". These retail packages are slotted for pegboard hooks and will also stand for counter display. Each package includes complete instructions for use. These versatile straps are great for securing boats, motorcycles, ATVs, etc.

### Ratchet Tie-Down - With J-Hooks

Zinc plated hardware. Premium ratchet-style buckle for easy tightening.

| Stock # | Color | Length (Feet) | Qty. Per Package | Lbs. Per Package | Working Load Limit |      |
|---------|-------|---------------|------------------|------------------|--------------------|------|
|         |       |               |                  |                  | Lbs.               | Kgs. |
| CC1141  | Red   | 2 @ 6         | 10 pr.           | 11               | 500                | 227  |
| CC1145  | Red   | 15            | 10               | 13               | 500                | 227  |
| CC1150  | Red   | 20            | 10               | 14               | 500                | 227  |



### Easy Release Tie-Down - With S-Hooks

Easy release, zinc plated cam buckle and chrome plated S-hooks. Packed in pairs.

| Stock # | Color | Length (Feet) | Qty. Per Package | Lbs. Per Package | Working Load Limit |      |
|---------|-------|---------------|------------------|------------------|--------------------|------|
|         |       |               |                  |                  | Lbs.               | Kgs. |
| CC1640  | Red   | 2 @ 4         | 10 pr            | 14               | 500                | 227  |
| CC1642  | Red   | 2 @ 6         | 10 pr            | 17               | 500                | 227  |



### Easy Release Tie-Down - With J-Hooks

Easy release, zinc plated cam buckle and zinc plated J-hooks. Packed in pairs.

| Stock # | Color | Length (Feet) | Qty. Per Package | Lbs. Per Package | Working Load Limit |      |
|---------|-------|---------------|------------------|------------------|--------------------|------|
|         |       |               |                  |                  | Lbs.               | Kgs. |
| CC1646  | Red   | 2 @ 6         | 10 pr            | 15               | 500                | 227  |



### Ratchet Tie-Down - With S-Hooks

Chrome plated hooks and a premium chrome plated ratchet-style buckle for easy tightening.

| Stock # | Color | Length (Feet) | Qty. Per Package | Lbs. Per Package | Working Load Limit |      |
|---------|-------|---------------|------------------|------------------|--------------------|------|
|         |       |               |                  |                  | Lbs.               | Kgs. |
| CC1841  | Red   | 2 @ 6         | 10 Pr.           | 15               | 500                | 227  |
| CC1845  | Red   | 15            | 10               | 17               | 500                | 227  |
| CC1850  | Red   | 20            | 10               | 18               | 500                | 227  |





## Tie-Down Anchors & Cleats

Tie-down anchors fit into stake holes on pickup beds or utility trailers and provide a secure attachment point for straps. Cleats can be mounted on the side of a truck bed or a utility trailer and used to provide a secure location to attach utility straps or other tie downs such as rope. All are chrome plated for added appeal.

### Pickup Tie-Down Rope Cleats

Stock #: **CC1935**  
Quantity Per Pkg: 2/Card  
Weight: 0.75 Lbs./Pair  
Factory Package: 10 Pr./Ctn.  
WLL: 250 Lbs./114 Kgs.  
Order Unit: Each



### Pickup Stake Bed Anchor

Stock #: **CC1931**  
Quantity Per Pkg: 2/Clamshell  
Weight: 2.00 Lbs./Pair  
Factory Package: 10 Pr./Ctn.  
WLL: 366 Lbs./166 Kgs.  
Order Unit: Each



### Pickup Tie-Down Cleat (Flat)

Stock #: **CC1937**  
Quantity Per Pkg: 1/Card  
Weight: 0.50 Lbs./Each  
Factory Package: 10/Ctn.  
WLL: 250 Lbs./114 Kgs.  
Order Unit: Each



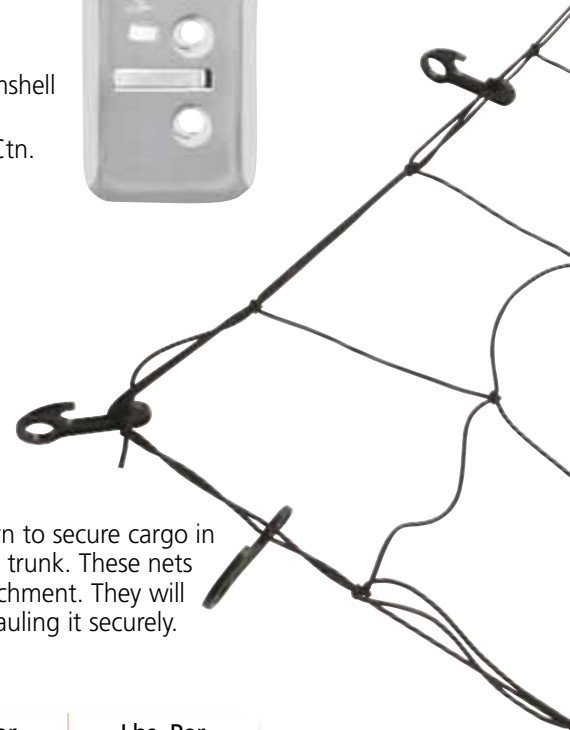
### Pop-Up Anchor Point

Stock #: **CC1939**  
Quantity Per Pkg: 2/Clamshell  
Weight: 1.00 Lbs./Pair  
Factory Package: 10 Pr./Ctn.  
WLL: 250 Lbs./114 Kgs.  
Order Unit: Each



## Cargo Nets

Stretch cords are formed into a net pattern to secure cargo in the back of a pick-up, SUV or automobile trunk. These nets have oversized plastic hooks for easy attachment. They will work with almost any cargo to assist in hauling it securely.



| Stock # | Color | Size (Inches) | Cord Dia. (MM) | Qty. Per Package | Lbs. Per Package |
|---------|-------|---------------|----------------|------------------|------------------|
| CC8630  | Black | 30 x 50       | 4              | 8                | 10               |
| CC8640  | Black | 40 x 50       | 4              | 8                | 12               |
| CC8645  | Black | 60 x 72       | 5              | 4                | 12               |
| CC8650  | Black | 72 x 96       | 5              | 4                | 16               |



Do not exceed Working Load Limits (WLL)!  
See the SAFETY GUIDELINES section before using these products. Pages 150 - 155.



## 2" Ratchet Strap Assemblies

All heavy duty 2" cargo strap assemblies are made from premium, yellow, 12,000 Lb. tensile strength tested, polyester webbing for maximum durability. Meets all the requirements of the U.S. Department of Transportation (DOT), Canadian Council of Motor Transport Administrators (CCMTA) and Commercial Vehicle Safety Alliance (CVSA). 2" inline strap assemblies come standard with a 12" fixed end. Packaged in shrink wrapped plastic with a circle card.

### Standard Handle Ratchet - With Flat Hooks

| Stock # | Color  | Length (Feet) | Qty. Per Package | Lbs. Per Package | Working Load Limit |       |
|---------|--------|---------------|------------------|------------------|--------------------|-------|
|         |        |               |                  |                  | Lbs.               | Kgs.  |
| CC2127  | Yellow | 27            | 8                | 46               | 3,300              | 1,497 |
| CC2130  | Yellow | 30            | 8                | 48               | 3,300              | 1,497 |



### Standard Handle Ratchet - With J-Hooks

| Stock # | Color  | Length (Feet) | Qty. Per Package | Lbs. Per Package | Working Load Limit |       |
|---------|--------|---------------|------------------|------------------|--------------------|-------|
|         |        |               |                  |                  | Lbs.               | Kgs.  |
| CC2327  | Yellow | 27            | 8                | 46               | 3,300              | 1,497 |
| CC2330  | Yellow | 30            | 8                | 48               | 3,300              | 1,497 |

### Standard Handle Ratchet - With Grab Hooks

| Stock # | Color  | Length (Feet) | Qty. Per Package | Lbs. Per Package | Working Load Limit |       |
|---------|--------|---------------|------------------|------------------|--------------------|-------|
|         |        |               |                  |                  | Lbs.               | Kgs.  |
| CC2527  | Yellow | 27            | 8                | 58               | 3,300              | 1,497 |



### Wide Handle Ratchet - With Chain & Hook

| Stock # | Color  | Length (Feet) | Qty. Per Package | Lbs. Per Package | Working Load Limit |       |
|---------|--------|---------------|------------------|------------------|--------------------|-------|
|         |        |               |                  |                  | Lbs.               | Kgs.  |
| CC2545* | Yellow | 15            | 8                | 80               | 3,300              | 1,497 |
| CC2557  | Yellow | 27            | 4                | 43               | 3,300              | 1,497 |

*\*Extra long, wide handle ratchet*

## Wide Handle Ratchet - With Flat Hooks

| Stock # | Color  | Length (Feet) | Qty. Per Package | Lbs. Per Package | Working Load Limit |       |
|---------|--------|---------------|------------------|------------------|--------------------|-------|
|         |        |               |                  |                  | Lbs.               | Kgs.  |
| CC2627  | Yellow | 27            | 8                | 46               | 3,300              | 1,497 |
| CC2630  | Yellow | 30            | 8                | 49               | 3,300              | 1,497 |
| CC2640  | Yellow | 40            | 4                | 26               | 3,300              | 1,497 |



## Wide Handle Ratchet - With D-Rings

| Stock # | Color  | Length (Feet) | Qty. Per Package | Lbs. Per Package | Working Load Limit |       |
|---------|--------|---------------|------------------|------------------|--------------------|-------|
|         |        |               |                  |                  | Lbs.               | Kgs.  |
| CC2677  | Yellow | 27            | 8                | 46               | 3,300              | 1,497 |
| CC2680  | Yellow | 30            | 8                | 47               | 3,300              | 1,497 |

## Wide Handle Ratchet - With Flat Snap Hooks

| Stock # | Color  | Length (Feet) | Qty. Per Package | Lbs. Per Package | Working Load Limit |       |
|---------|--------|---------------|------------------|------------------|--------------------|-------|
|         |        |               |                  |                  | Lbs.               | Kgs.  |
| CC2777  | Yellow | 27            | 8                | 46               | 3,300              | 1,497 |
| CC2780  | Yellow | 30            | 8                | 47               | 3,300              | 1,497 |



## Wide Handle Ratchet - With J-Hooks

| Stock # | Color  | Length (Feet) | Qty. Per Package | Lbs. Per Package | Working Load Limit |       |
|---------|--------|---------------|------------------|------------------|--------------------|-------|
|         |        |               |                  |                  | Lbs.               | Kgs.  |
| CC2827  | Yellow | 27            | 8                | 45               | 3,300              | 1,497 |
| CC2830  | Yellow | 30            | 8                | 48               | 3,300              | 1,497 |



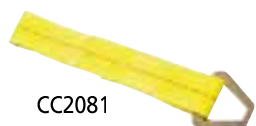
**WARNING**

Do not exceed Working Load Limits (WLL)!  
See the SAFETY GUIDELINES section before using these products. Pages 150 - 155.

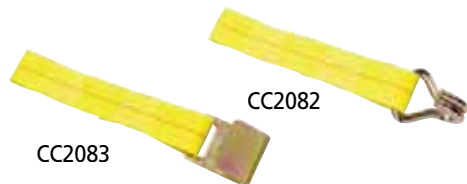
## 2" Ratchet Strap Components

### 2" Inline Adjustable End Strap - With Hardware

| Stock # | Type           | Length (Feet) | Qty. Per Pkg. | Lbs. Per Pkg. | Working Load Limit |       |
|---------|----------------|---------------|---------------|---------------|--------------------|-------|
|         |                |               |               |               | Lbs.               | Kgs.  |
| CC2029  | Flat Hook      | 29            | 8             | 21            | 3,300              | 1,497 |
| CC2039  | Flat Snap Hook | 29            | 8             | 23            | 3,300              | 1,497 |
| CC2049  | D-Ring         | 29            | 8             | 23            | 3,300              | 1,497 |
| CC2059  | J-Hook         | 29            | 8             | 22            | 3,300              | 1,497 |
| CC2069  | Grab Hook      | 29            | 8             | 27            | 3,300              | 1,497 |
| CC2079  | Chain & Hook   | 29            | 8             | 40            | 3,300              | 1,497 |



CC2081



CC2082

CC2083



CC2084

CC2085



CC2086

### 2" Inline Fixed End Strap - With Hardware

| Stock # | Type           | Length (Inches) | Qty. Per Pkg. | Lbs. Per Pkg. | Working Load Limit |       |
|---------|----------------|-----------------|---------------|---------------|--------------------|-------|
|         |                |                 |               |               | Lbs.               | Kgs.  |
| CC2081  | D-Ring         | 12              | 8             | 4             | 3,300              | 1,497 |
| CC2082  | J-Hook         | 12              | 8             | 6             | 3,300              | 1,497 |
| CC2083  | Flat Hook      | 12              | 8             | 7             | 3,300              | 1,497 |
| CC2084  | Grab Hook      | 12              | 8             | 12            | 3,300              | 1,497 |
| CC2085  | Chain & Hook   | 30              | 8             | 26            | 3,300              | 1,497 |
| CC2086  | Flat Snap Hook | 12              | 8             | 7             | 3,300              | 1,497 |

### Replacement Ratchets

| Stock # | Type            | Size (Inches) | Qty. Per Pkg. | Lbs. Per Pkg. | Working Load Limit |       |
|---------|-----------------|---------------|---------------|---------------|--------------------|-------|
|         |                 |               |               |               | Lbs.               | Kgs.  |
| CC2092  | Standard        | 2             | 8             | 18            | 3,670              | 1,665 |
| CC2094  | Short Wide      | 2             | 8             | 19            | 3,670              | 1,665 |
| CC2095  | Extra Long Wide | 2             | 8             | 20            | 3,670              | 1,665 |
| CC3994  | Standard        | 3             | 4             | 30            | 5,600              | 2,540 |



CC2092



CC2094



CC2095



CC3994



**WARNING**

Do not exceed Working Load Limits (WLL)!  
See the SAFETY GUIDELINES section before using these products. Pages 150 - 155.

## 3" Ratchet Strap Assemblies

All heavy duty 3" cargo strap assemblies are made from premium, yellow, 15,000 Lb. tensile strength tested, polyester webbing for maximum durability. Meets all requirements of the U.S. Department of Transportation (DOT), Canadian Council of Motor Transport Administrators (CCMTA) and Commercial Vehicle Safety Alliance (CVSA). 3" inline strap assemblies come standard with a 18" fixed end. Packaged in shrink wrapped plastic with a circle card.

### Flat Hook Strap Assembly

| Stock # | Length (Feet) | Qty. Per Package | Lbs. Per Package | Working Load Limit |       |
|---------|---------------|------------------|------------------|--------------------|-------|
|         |               |                  |                  | Lbs.               | Kgs.  |
| CC3027  | 27            | 8                | 35               | 4,000              | 1,814 |
| CC3030  | 30            | 8                | 38               | 4,000              | 1,814 |

### Grab Hook Strap Assembly

| Stock # | Length (Feet) | Qty. Per Package | Lbs. Per Package | Working Load Limit |       |
|---------|---------------|------------------|------------------|--------------------|-------|
|         |               |                  |                  | Lbs.               | Kgs.  |
| CC3427  | 27            | 8                | 36               | 4,000              | 1,814 |
| CC3430  | 30            | 8                | 40               | 4,000              | 1,814 |

### V-Iron Strap Assembly

| Stock # | Length (Feet) | Qty. Per Package | Lbs. Per Package | Working Load Limit |       |
|---------|---------------|------------------|------------------|--------------------|-------|
|         |               |                  |                  | Lbs.               | Kgs.  |
| CC3527  | 27            | 8                | 37               | 4,000              | 1,814 |
| CC3530  | 30            | 8                | 46               | 4,000              | 1,814 |



### Standard Handle Ratchet - With Flat Hooks

| Stock # | Length (Feet) | Qty. Per Package | Lbs. Per Package | Working Load Limit |       |
|---------|---------------|------------------|------------------|--------------------|-------|
|         |               |                  |                  | Lbs.               | Kgs.  |
| CC3626  | 27            | 4                | 50               | 4,000              | 1,814 |
| CC3629  | 30            | 4                | 52               | 4,000              | 1,814 |

### Standard Handle Ratchet - With Grab Hooks

| Stock # | Length (Feet) | Qty. Per Package | Lbs. Per Package | Working Load Limit |       |
|---------|---------------|------------------|------------------|--------------------|-------|
|         |               |                  |                  | Lbs.               | Kgs.  |
| CC3636  | 27            | 4                | 58               | 4,000              | 1,814 |
| CC3639  | 30            | 4                | 60               | 4,000              | 1,814 |



**WARNING** Do not exceed Working Load Limits (WLL)! See the SAFETY GUIDELINES section before using these products. Pages 150 - 155.



## 4" Strap Assemblies

All heavy duty 4" cargo strap assemblies are made from premium, yellow, 20,000 Lb. tensile strength tested, polyester webbing for maximum durability. Meets all requirements of the U.S. Department of Transportation (DOT), Canadian Council of Motor Transport Administrators (CCMTA) and Commercial Vehicle Safety Alliance (CVSA). 4" inline strap assemblies come standard with a 18" fixed end. Packaged in shrink wrapped plastic with a circle card.



### Flat Hook Strap Assembly

| Stock # | Length (Feet) | Qty. Per Package | Lbs. Per Package | Working Load Limit |       |
|---------|---------------|------------------|------------------|--------------------|-------|
|         |               |                  |                  | Lbs.               | Kgs.  |
| CC4027  | 27            | 8                | 46               | 5,000              | 2,268 |
| CC4030  | 30            | 8                | 47               | 5,000              | 2,268 |
| CC4060  | 60            | 4                | 41               | 5,000              | 2,268 |

### Sewn Loop Strap Assembly

| Stock # | Length (Feet) | Qty. Per Package | Lbs. Per Package | Working Load Limit |       |
|---------|---------------|------------------|------------------|--------------------|-------|
|         |               |                  |                  | Lbs.               | Kgs.  |
| CC4127  | 27            | 8                | 26               | 5,000              | 2,268 |
| CC4130  | 30            | 8                | 33               | 5,000              | 2,268 |



### Chain & Hook Strap Assembly

| Stock # | Length (Feet) | Qty. Per Package | Lbs. Per Package | Working Load Limit |       |
|---------|---------------|------------------|------------------|--------------------|-------|
|         |               |                  |                  | Lbs.               | Kgs.  |
| CC4227  | 27            | 8                | 54               | 5,000              | 2,268 |
| CC4230  | 30            | 8                | 56               | 5,000              | 2,268 |

### Plain Strap (No Hardware)

| Stock # | Length (Feet) | Qty. Per Package | Lbs. Per Package | Working Load Limit |       |
|---------|---------------|------------------|------------------|--------------------|-------|
|         |               |                  |                  | Lbs.               | Kgs.  |
| CC4327  | 28            | 8                | 31               | 5,000              | 2,268 |
| CC4330  | 31            | 8                | 36               | 5,000              | 2,268 |



**WARNING** Do not exceed Working Load Limits (WLL)! See the SAFETY GUIDELINES section before using these products. Pages 150 - 155.

## V-Iron Strap Assembly

| Stock # | Length<br>(Feet) | Qty. Per<br>Package | Lbs. Per<br>Package | Working Load Limit |       |
|---------|------------------|---------------------|---------------------|--------------------|-------|
|         |                  |                     |                     | Lbs.               | Kgs.  |
| CC4527  | 27               | 8                   | 39                  | 5,000              | 2,268 |
| CC4530  | 30               | 8                   | 45                  | 5,000              | 2,268 |
| CC4560  | 60               | 4                   | 42                  | 5,000              | 2,268 |



## Standard Handle Ratchet Strap Assembly - With Flat Hooks

| Stock # | Length<br>(Feet) | Qty. Per<br>Package | Lbs. Per<br>Package | Working Load Limit |       |
|---------|------------------|---------------------|---------------------|--------------------|-------|
|         |                  |                     |                     | Lbs.               | Kgs.  |
| CC4730  | 30               | 4                   | 55                  | 5,000              | 2,268 |

## 4" Fixed End Strap - With Flat Hooks

| Stock # | Length<br>(Inches) | Qty. Per<br>Package | Lbs. Per<br>Package | Working Load Limit |       |
|---------|--------------------|---------------------|---------------------|--------------------|-------|
|         |                    |                     |                     | Lbs.               | Kgs.  |
| CC4783  | 18                 | 4                   | 6                   | 5,000              | 2,268 |



## Roll-Off Container Hook Strap Assembly

Government regulations require that all roll-on/roll-off containers use a securement device. Our bolt-on hook assembly allows for easy strap replacement.



| Stock # | Length<br>(Feet) | Qty. Per<br>Package | Lbs. Per<br>Package | Working Load Limit |       |
|---------|------------------|---------------------|---------------------|--------------------|-------|
|         |                  |                     |                     | Lbs.               | Kgs.  |
| CC4605  | 5                | 8                   | 44                  | 5,000              | 2,268 |

## Container Tie-Down Replacement Strap

| Stock # | Length<br>(Feet) | Qty. Per<br>Package | Lbs. Per<br>Package | Working Load Limit |       |
|---------|------------------|---------------------|---------------------|--------------------|-------|
|         |                  |                     |                     | Lbs.               | Kgs.  |
| CC4686  | 5                | 8                   | 44                  | 5,000              | 2,268 |



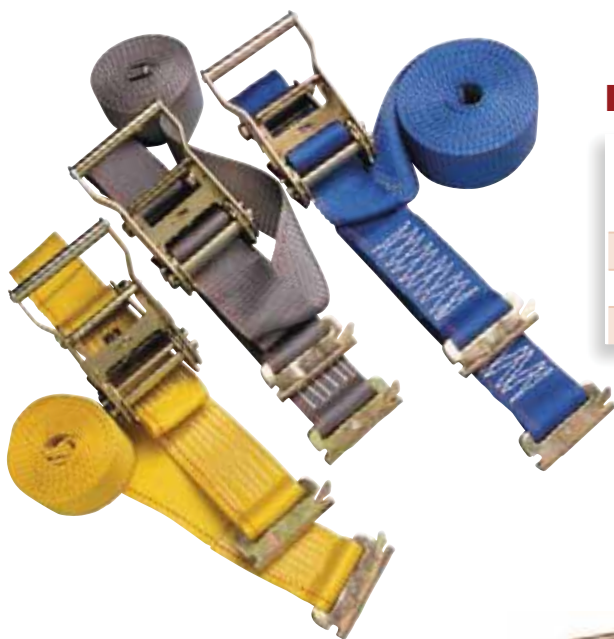
**WARNING** Do not exceed Working Load Limits (WLL)!  
See the SAFETY GUIDELINES section before using these products. Pages 150 - 155.

## 2" Interior Van Straps

Our interior van straps are designed for use inside van trailers equipped with wood or metal rails and E-Series/F-Series track. When used properly they will secure most loads from shifting or falling. All van straps come standard with a 4' fixed end and a captivated adjustable end. Packaged in shrink wrapped plastic with circle card.

### CAM Buckle - With Spring E-Clip

| Stock # | Color  | Length (Feet) | Qty. Per Pkg. | Lbs. Per Pkg. | Working Load Limit |      |
|---------|--------|---------------|---------------|---------------|--------------------|------|
|         |        |               |               |               | Lbs.               | Kgs. |
| CC3712  | Yellow | 12            | 12            | 19            | 835                | 379  |
| CC3716  | Gray   | 16            | 12            | 22            | 835                | 379  |
| CC3720  | Blue   | 20            | 8             | 16            | 835                | 379  |



### Ratchet - With Spring E-Clip

| Stock # | Color  | Length (Feet) | Qty. Per Pkg. | Lbs. Per Pkg. | Working Load Limit |      |
|---------|--------|---------------|---------------|---------------|--------------------|------|
|         |        |               |               |               | Lbs.               | Kgs. |
| CC3812  | Yellow | 12            | 8             | 19            | 1,000              | 454  |
| CC3816  | Gray   | 16            | 8             | 21            | 1,000              | 454  |
| CC3820  | Blue   | 20            | 8             | 22            | 1,000              | 454  |

### Ratchet - With F-Track Hook

| Stock # | Color  | Length (Feet) | Qty. Per Pkg. | Lbs. Per Pkg. | Working Load Limit |      |
|---------|--------|---------------|---------------|---------------|--------------------|------|
|         |        |               |               |               | Lbs.               | Kgs. |
| CC3862  | Yellow | 12            | 8             | 18            | 735                | 333  |
| CC3866  | Gray   | 16            | 8             | 20            | 735                | 333  |
| CC3870  | Blue   | 20            | 8             | 21            | 735                | 333  |





## BoardClamp™ - With Ratchet Assembly

The fast and efficient interior van strap for trailers with wood or metal rails. Grips rails or boards with a thickness range of 1/3"-1 1/4". The exclusive cinch clamping action creates more tension when stress is applied to the strap. Rubber contact surfaces provide excellent grip.

| Stock # | Color  | Length (Feet) | Qty. Per Pkg. | Lbs. Per Pkg. | Working Load Limit |      |
|---------|--------|---------------|---------------|---------------|--------------------|------|
|         |        |               |               |               | Lbs.               | Kgs. |
| CC3882  | Yellow | 12            | 4             | 17            | 1,000              | 454  |
| CC3886  | Gray   | 16            | 4             | 18            | 1,000              | 454  |
| CC3890  | Blue   | 20            | 4             | 19            | 1,000              | 454  |



## Rope Tie w/E-Clip

Stock #: CC3703  
Length: 6"  
Color: Multi  
Weight: 0.50 Lbs. / each  
Factory Package: 8 / ctn  
WLL: 1,000Lbs. / 454 Kgs.  
Order Unit: Each



## BoardClamp™

Stock #: CC92150  
Weight: 2.75 Lbs. / each  
Factory Package: 10 / ctn  
WLL: 1,000Lbs. / 454 Kgs.  
Order Unit: Each



Do not exceed Working Load Limits (WLL)!  
See the SAFETY GUIDELINES section before using these products. Pages 150 - 155.



## Boat Straps & Winches

### Gunwale & Transom Tie-Down Straps - 2" Wide

2" wide premium grade nylon webbing with easy to use over center chrome finish buckles and heavy-duty S hooks. The chrome finish on the hardware resists rust and looks great. Gunwale straps are used to secure a boat to the trailer by crossing the top of the boat over the gunnels. Transom straps are used to secure the rear of the boat to the trailer.



| Stock # | Description                 | Length (Feet) | Qty. Per Package | Lbs. Per Package | Working Load Limit |      |
|---------|-----------------------------|---------------|------------------|------------------|--------------------|------|
|         |                             |               |                  |                  | Lbs.               | Kgs. |
| CC1712  | Gunwale Straps with S-Hooks | 12            | 10               | 15               | 1,100              | 500  |
| CC1716  | Gunwale Straps with S-Hooks | 16            | 10               | 15               | 1,100              | 500  |
| CC1720  | Gunwale Straps with S-Hooks | 20            | 10               | 17               | 1,100              | 500  |
| CC1734  | Transom Strap with S-Hooks  | 4             | 10 Pr.           | 14               | 1,100              | 500  |
| CC1736  | Transom Strap with S-Hooks  | 6             | 10 Pr.           | 15               | 1,100              | 500  |

### Boat Trailer Winches

Hand operated winches for boat trailers with either galvanized aircraft cable or webbing and a latch hook. The winches and hooks are zinc plated to protect from rusting. They have a 4.1:1 gear ratio for easier cranking.



| Stock # | Description                         | Length (Feet) | Winch           |            | Qty. Per Pkg. | Lbs. Per Pkg. | Working Load Limit |      |
|---------|-------------------------------------|---------------|-----------------|------------|---------------|---------------|--------------------|------|
|         |                                     |               | Type            | Gear Ratio |               |               | Lbs.               | Kgs. |
| CC5707  | Hand Winch with 3/16" GAC & Hook    | 30            | 2 Way / 1 Speed | 4.1:1      | 6             | 54            | 1,200              | 544  |
| CC5725  | Hand Winch with 2" Web Strap & Hook | 30            | 2 Way / 1 Speed | 4.1:1      | 6             | 48            | 1,200              | 544  |

### Boat Trailer Winch Replacement Strap - 2" Wide

This replacement strap is made from 2" wide premium grade nylon webbing and chrome finished hardware to resist rust and look great.



| Stock # | Description                 | Length (Feet) | Qty. Per Package | Lbs. Per Package | Working Load Limit |      |
|---------|-----------------------------|---------------|------------------|------------------|--------------------|------|
|         |                             |               |                  |                  | Lbs.               | Kgs. |
| CC1790  | Winch Strap with Latch Hook | 30            | 10               | 18               | 1,200              | 544  |



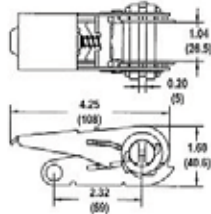
**WARNING** Do not exceed Working Load Limits (WLL)! See the SAFETY GUIDELINES section before using these products. Pages 150 - 155.

## Bulk Strap Hardware

### 1" Standard Ratchet

Stock #: **CC91101**  
Finish: Yellow Zinc  
WLL: 500 Lbs./227 Kgs.  
Weight Each: 0.50 Lbs.

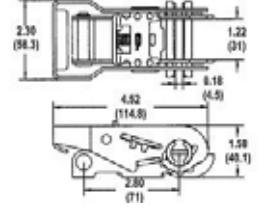
Factory Package: 100  
Order Unit: Each  
Design Factor: 3:1



### 1" Extra Heavy Duty Ratchet

Stock #: **CC91102**  
Finish: Yellow Zinc  
WLL: 1,100 Lbs./500 Kgs.  
Weight Each: 0.75 Lbs.

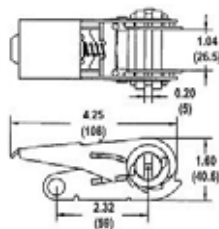
Factory Package: 40  
Order Unit: Each  
Design Factor: 3:1



### 1" Chrome Ratchet

Stock #: **CC91150**  
Finish: Chrome  
WLL: 500 Lbs./227 Kgs.  
Weight Each: 0.50 Lbs.

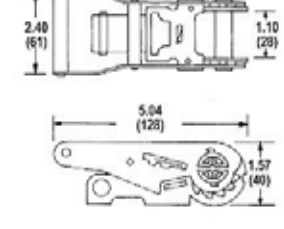
Factory Package: 100  
Order Unit: Each  
Design Factor: 3:1



### 1" Stainless Wide Handle Ratchet

Stock #: **CC91225**  
Finish: Stainless Steel  
WLL: 1,100 Lbs./500 Kgs.  
Weight Each: 0.80 Lbs.

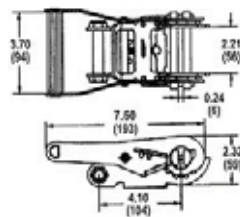
Factory Package: 60  
Order Unit: Each  
Design Factor: 3:1



### 2" Short Wide Ratchet

Stock #: **CC92101**  
Finish: Yellow Zinc  
WLL: 3,670 Lbs./1,665 Kgs.  
Weight Each: 2.35 Lbs.

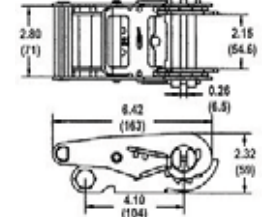
Factory Package: 20  
Order Unit: Each  
Design Factor: 3:1



### 2" Standard Ratchet

Stock #: **CC92102**  
Finish: Yellow Zinc  
WLL: 3,670 Lbs./1,665 Kgs.  
Weight Each: 2.21 Lbs.

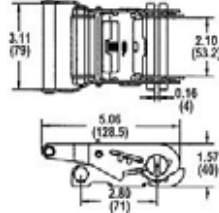
Factory Package: 20  
Order Unit: Each  
Design Factor: 3:1



### 2" Light Duty Ratchet

Stock #: **CC92108**  
Finish: Yellow Zinc  
WLL: 1,500 Lbs./680 Kgs.  
Weight Each: 1.30 Lbs.

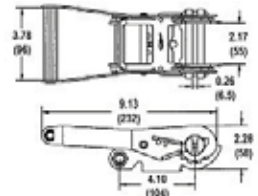
Factory Package: 100  
Order Unit: Each  
Design Factor: 3:1



### 2" Extra Long Wide Ratchet

Stock #: **CC92112**  
Finish: Yellow Zinc  
WLL: 3,670 Lbs./1,665 Kgs.  
Weight Each: 2.45 Lbs.

Factory Package: 20  
Order Unit: Each  
Design Factor: 3:1



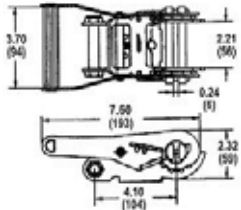
Do not exceed Working Load Limits (WLL)!  
See the SAFETY GUIDELINES section before using these products. Pages 150 - 155.

## Bulk Strap Hardware cont.

### 2" Stainless Short Wide Ratchet

Stock #: **CC92201**  
Finish: Stainless Steel  
WLL: 2,200 Lbs./1,000 Kgs.  
Weight Each: 2.21 Lbs.

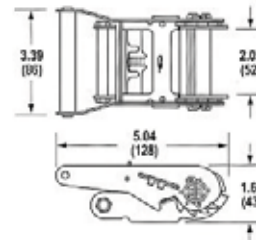
Factory Package: 20  
Order Unit: Each  
Design Factor: 3:1



### 2" Stainless Light Duty Wide Handle Ratchet

Stock #: **CC92208**  
Finish: Stainless Steel  
WLL: 1,466 Lbs./665 Kgs.  
Weight Each: 1.15 Lbs.

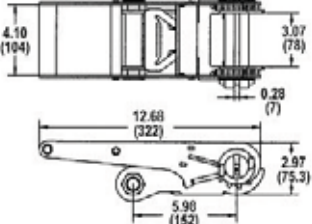
Factory Package: 40  
Order Unit: Each  
Design Factor: 3:1



### 3" Standard Ratchet

Stock #: **CC93000**  
Finish: Yellow Zinc  
WLL: 5,600 Lbs./2,540 Kgs.  
Weight Each: 7.40 Lbs.

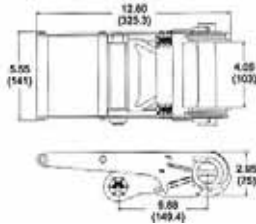
Factory Package: 5  
Order Unit: Each  
Design Factor: 3:1



### 4" Standard Ratchet

Stock #: **CC94000**  
Finish: Yellow Zinc  
WLL: 6,800 Lbs./3,085 Kgs.  
Weight Each: 9.70 Lbs.

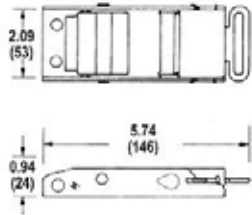
Factory Package: 5  
Order Unit: Each  
Design Factor: 3:1



### 1.75" Over Center Buckle

Stock #: **CC91750**  
Finish: Chrome  
WLL: 1,150 Lbs./520 Kgs.  
Weight Each: 0.45 Lbs.

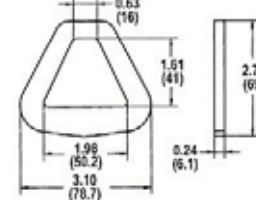
Factory Package: 80  
Order Unit: Each  
Design Factor: 3:1



### 2" Stamped Flat D-Ring

Stock #: **CC92107**  
Finish: Yellow Zinc  
WLL: 3,333 Lbs./1,510 Kgs.  
Weight Each: 0.28 Lbs.

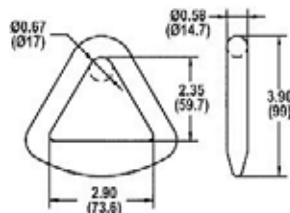
Factory Package: 200  
Order Unit: Each  
Design Factor: 3:1



### 3" Forged V-Iron (D-ring)

Stock #: **CC93101**  
Finish: Bright Zinc  
WLL: 5,400 Lbs./2,450 Kgs.  
Weight Each: 0.83 Lbs.

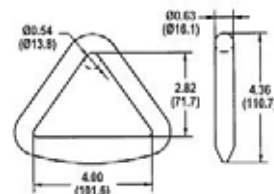
Factory Package: 60  
Order Unit: Each  
Design Factor: 3:1



### 4" Forged V-Iron (D-ring)

Stock #: **CC94101**  
Finish: Bright Zinc  
WLL: 6,670 Lbs./3,025 Kgs.  
Weight Each: 1.15 Lbs.

Factory Package: 50  
Order Unit: Each  
Design Factor: 3:1

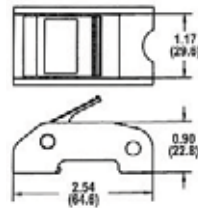




## 1" Extra Heavy Duty CAM Buckle

Stock #: **CC91115**  
Finish: Yellow Zinc  
WLL: 500 Lbs./225 Kgs.  
Weight Each: 0.29 Lbs.

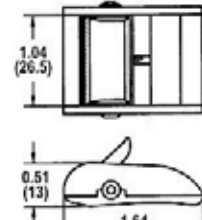
Factory Package: 200  
Order Unit: Each  
Design Factor: 3:1



## 1" Light Duty CAM Buckle

Stock #: **CC91108**  
Finish: Zinc  
WLL: 200 Lbs./90 Kgs.  
Weight Each: 0.18 Lbs.

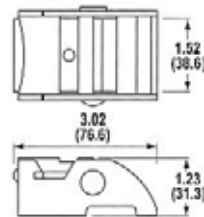
Factory Package: 500  
Order Unit: Each  
Design Factor: 3:1



## 1" Over Center Buckle

Stock #: **CC91118**  
Finish: Bright Zinc  
WLL: 660 Lbs./300 Kgs.  
Weight Each: 0.34 Lbs.

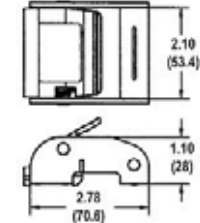
Factory Package: 100  
Order Unit: Each  
Design Factor: 3:1



## 2" CAM Buckle

Stock #: **CC92106**  
Finish: Zinc  
WLL: 835 Lbs./380 Kgs.  
Weight Each: 0.55 Lbs.

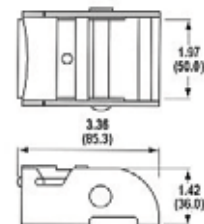
Factory Package: 100  
Order Unit: Each  
Design Factor: 3:1



## 2" Over Center Buckle

Stock #: **CC92119**  
Finish: Bright Zinc  
WLL: 1,100 Lbs./500 Kgs.  
Weight Each: 0.61 Lbs.

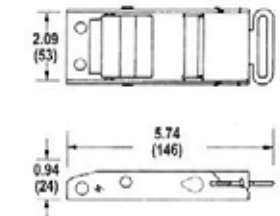
Factory Package: 60  
Order Unit: Each  
Design Factor: 3:1



## 2" Stainless Over Center Buckle

Stock #: **CC92250**  
Finish: Stainless Steel  
WLL: 1,000 Lbs./455 Kgs.  
Weight Each: 0.70 Lbs.

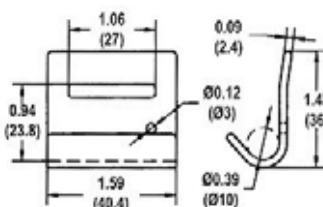
Factory Package: 60  
Order Unit: Each  
Design Factor: 3:1



## 1" Flat Hook

Stock #: **CC91116**  
Finish: Black PVC  
WLL: 220 Lbs./100 Kgs.  
Weight Each: 0.07 Lbs.

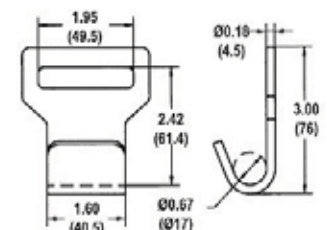
Factory Package: 500  
Order Unit: Each  
Design Factor: 3:1



## 2" Narrow Flat Hook

Stock #: **CC92117**  
Finish: Yellow Zinc  
WLL: 2,200 Lbs./1,000 Kgs.  
Weight Each: 0.66 Lbs.

Factory Package: 100  
Order Unit: Each  
Design Factor: 3:1



Do not exceed Working Load Limits (WLL)!  
See the SAFETY GUIDELINES section before using these products. Pages 150 - 155.

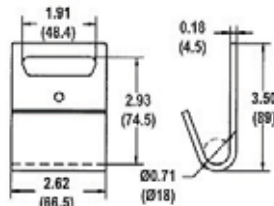


## Bulk Strap Hardware cont.

### 2" Flat Hook (w/ Wear Clip)

Stock #: **CC92103**  
Finish: Yellow Zinc  
WLL: 3,335 Lbs./1,513 Kgs.  
Weight Each: 0.67 Lbs.

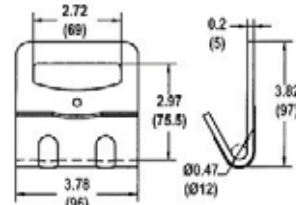
Factory Package: 80  
Order Unit: Each  
Design Factor: 3:1



### 4" Flat Hook (w/ Wear Clip)

Stock #: **CC94103**  
Finish: Yellow Zinc  
WLL: 5,000 Lbs./2,268 Kgs.  
Weight Each: 1.04 Lbs.

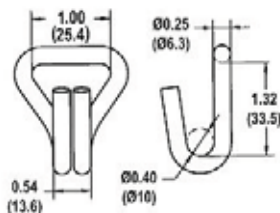
Factory Package: 60  
Order Unit: Each  
Design Factor: 3:1



### 1" Double J-Hook (Short)

Stock #: **CC91123**  
Finish: Yellow Zinc  
WLL: 835 Lbs./378 Kgs.  
Weight Each: 0.16 Lbs.

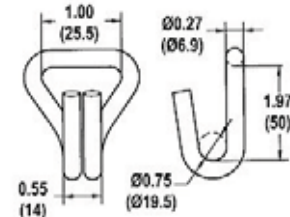
Factory Package: 500  
Order Unit: Each  
Design Factor: 3:1



### 1" Double J-Hook (Long)

Stock #: **CC91103**  
Finish: Yellow Zinc  
WLL: 1,100 Lbs./500 Kgs.  
Weight Each: 0.25 Lbs.

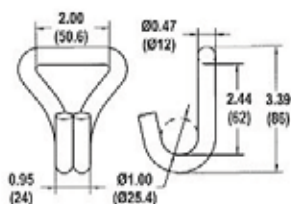
Factory Package: 300  
Order Unit: Each  
Design Factor: 3:1



### 2" Double J-Hook

Stock #: **CC92105**  
Finish: Yellow Zinc  
WLL: 3,670 Lbs./1,664 Kgs.  
Weight Each: 0.71 Lbs.

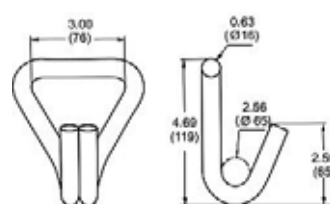
Factory Package: 80  
Order Unit: Each  
Design Factor: 3:1



### 3" Double J-Hook

Stock #: **CC93105**  
Finish: Yellow Zinc  
WLL: 7,333 Lbs./3,326 Kgs.  
Weight Each: 1.50 Lbs.

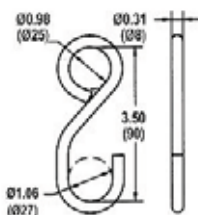
Factory Package: 40  
Order Unit: Each  
Design Factor: 3:1



### 1" S-Hook (8mm)

Stock #: **CC91104**  
Finish: Yellow Zinc  
WLL: 500 Lbs./227 Kgs.  
Weight Each: 0.20 Lbs.

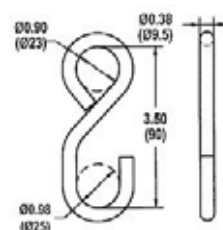
Factory Package: 200  
Order Unit: Each  
Design Factor: 3:1



### 1" Vinyl Coated S-Hook (8mm)

Stock #: **CC91106**  
Finish: Black PVC  
WLL: 500 Lbs./227 Kgs.  
Weight Each: 0.22 Lbs.

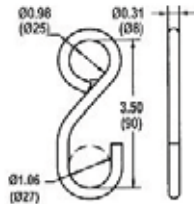
Factory Package: 200  
Order Unit: Each  
Design Factor: 3:1



## 1" Chrome S-Hook (8mm)

Stock #: **CC91154**  
Finish: Chrome  
WLL: 500 Lbs./227 Kgs  
Weight Each: 0.15 Lbs.

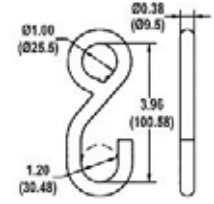
Factory Package: 100  
Order Unit: Each  
Design Factor: 3:1



## 1" S-Hook (9mm)

Stock #: **CC91105**  
Finish: Yellow Zinc  
WLL: 833 Lbs./377 Kgs.  
Weight Each: 0.31 Lbs.

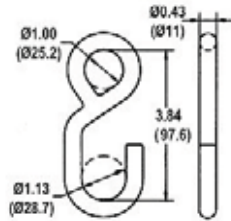
Factory Package: 150  
Order Unit: Each  
Design Factor: 3:1



## 1" Vinyl Coated S-Hook (9mm)

Stock #: **CC91107**  
Finish: Black PVC  
WLL: 833 Lbs./377 Kgs.  
Weight Each: 0.39 Lbs.

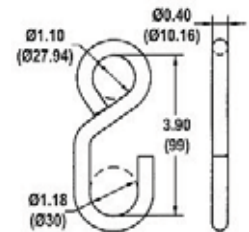
Factory Package: 150  
Order Unit: Each  
Design Factor: 3:1



## 1" Chrome S-Hook (10mm)

Stock #: **CC91152**  
Finish: Chrome  
WLL: 1,100 Lbs./500 Kgs.  
Weight Each: 0.44 Lbs.

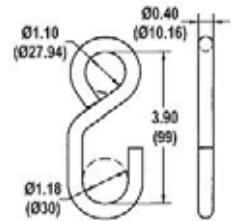
Factory Package: 120  
Order Unit: Each  
Design Factor: 3:1



## 1" S-Hook (10mm)

Stock #: **CC91120**  
Finish: Yellow Zinc  
WLL: 1,100 Lbs./500 Kgs.  
Weight Each: 0.39 Lbs.

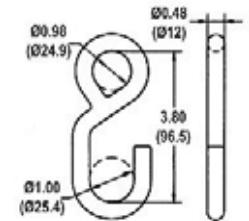
Factory Package: 120  
Order Unit: Each  
Design Factor: 3:1



## 1" Vinyl Coated S-Hook (10mm)

Stock #: **CC91122**  
Finish: Black PVC  
WLL: 1,100 Lbs./500 Kgs.  
Weight Each: 0.42 Lbs.

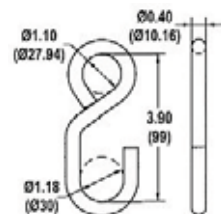
Factory Package: 120  
Order Unit: Each  
Design Factor: 3:1



## 1" Stainless Steel S-Hook (10mm)

Stock #: **CC91260**  
Finish: Stainless Steel  
WLL: 500 Lbs./227 Kgs.  
Weight Each: 0.80 Lbs.

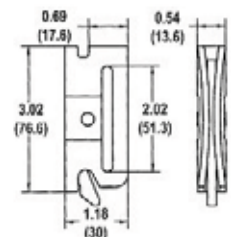
Factory Package: 120  
Order Unit: Each  
Design Factor: 3:1



## 2" Spring E-Clip (For E & A Tracks)

Stock #: **CC92104**  
Finish: Yellow Zinc  
WLL: 1,500 Lbs./680 Kgs.  
Weight Each: 0.18 Lbs.

Factory Package: 250  
Order Unit: Each  
Design Factor: 3:1



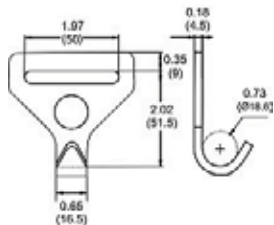
Do not exceed Working Load Limits (WLL)!  
See the SAFETY GUIDELINES section before using these products. Pages 150 - 155.

## Bulk Strap Hardware cont.

### 2" F-Track Hook

Stock #: **CC92115**  
Finish: Yellow Zinc  
WLL: 735 Lbs./335 Kgs.  
Weight Each: 0.19 Lbs.

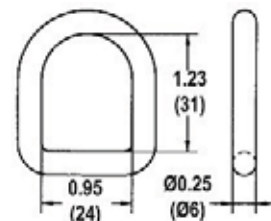
Factory Package: 250  
Order Unit: Each  
Design Factor: 3:1



### 1" Heavy Duty D-Ring

Stock #: **CC91110**  
Finish: Yellow Zinc  
WLL: 1,670 Lbs./757 Kgs.  
Weight Each: 0.07 Lbs.

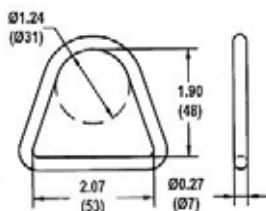
Factory Package: 500  
Order Unit: Each  
Design Factor: 3:1



### 2" Wire Formed D-Ring

Stock #: **CC92109**  
Finish: Yellow Zinc  
WLL: 1,670 Lbs./757 Kgs.  
Weight Each: 0.28 Lbs.

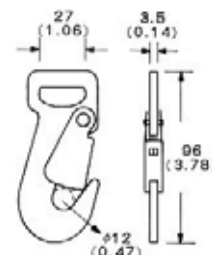
Factory Package: 300  
Order Unit: Each  
Design Factor: 3:1



### 1" Snap Hook

Stock #: **CC91130**  
Finish: Bright Zinc  
WLL: 1,000 Lbs./454 Kgs.  
Weight Each: 0.20 Lbs.

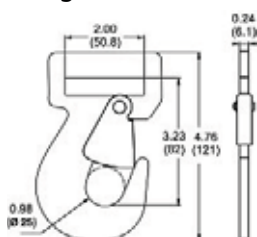
Factory Package: 200  
Order Unit: Each  
Design Factor: 3:1



### 2" Heavy Duty Snap Hook

Stock #: **CC92123**  
Finish: Yellow Zinc  
WLL: 3,666 Lbs./1,662 Kgs.  
Weight Each: 0.60 Lbs.

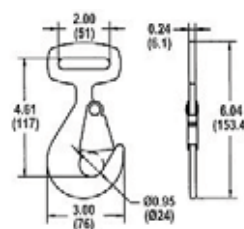
Factory Package: 100  
Order Unit: Each  
Design Factor: 3:1



### 2" Flat Snap Hook

Stock #: **CC92110**  
Finish: Yellow Zinc  
WLL: 3,666 Lbs./1,662 Kgs.  
Weight Each: 0.70 Lbs.

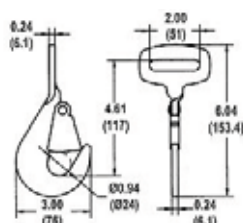
Factory Package: 50  
Order Unit: Each  
Design Factor: 3:1



### 2" Twist Snap Hook

Stock #: **CC92111**  
Finish: Yellow Zinc  
WLL: 3,666 Lbs./1,662 Kgs.  
Weight Each: 0.85 Lbs.

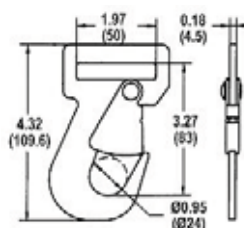
Factory Package: 60  
Order Unit: Each  
Design Factor: 3:1



### 2" Snap Hook

Stock #: **CC92113**  
Finish: Yellow Zinc  
WLL: 2,000 Lbs./907 Kgs.  
Weight Each: 0.37 Lbs.

Factory Package: 100  
Order Unit: Each  
Design Factor: 3:1





## RTJ Cluster Hook (3 Link for Chain)

Stock #: **CC92130**  
Finish: Bright Zinc  
WLL: 4,000 Lbs./1,815 Kgs.  
Weight Each: 2.65 Lbs

Factory Package: 10  
Order Unit: Each  
Design Factor: 3:1



## RTJ Cluster Hook (1 Link for Web)

Stock #: **CC92132**  
Finish: Bright Zinc  
WLL: 4,000 Lbs./1,815 Kgs.  
Weight Each: 2.28 Lbs.

Factory Package: 10  
Order Unit: Each  
Design Factor: 3:1



## 5/16" Eye Grab Hook (w/ Pear Link)

Stock #: **CC93109**  
Finish: Bright Zinc  
WLL: 3,900 Lbs./1,770 Kgs.  
Weight Each: 1.00 Lbs.

Factory Package: 50  
Order Unit: Each  
Design Factor: 3:1



## 3/8" Eye Grab Hook (w/ Pear Link)

Stock #: **CC93102**  
Finish: Bright Zinc  
WLL: 5,400 Lbs./2,450 Kgs.  
Weight Each: 1.45 Lbs.

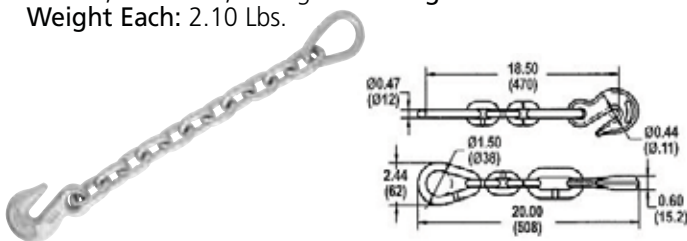
Factory Package: 50  
Order Unit: Each  
Design Factor: 3:1



## 5/16" X 18" HT Chain (w/ Pear & Grab Hook)

Stock #: **CC93110**  
Finish: Bright Zinc  
WLL: 3,900 Lbs./1,770 Kgs.  
Weight Each: 2.10 Lbs.

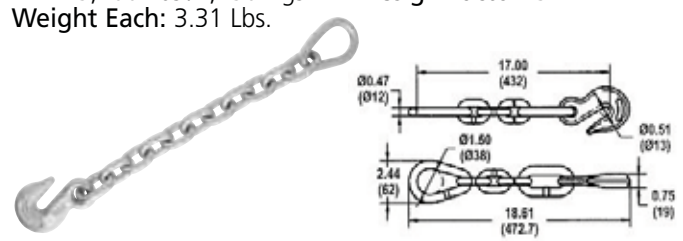
Factory Package: 100  
Order Unit: Each  
Design Factor: 3:1



## 3/8" X 18" HT Chain (w/ Pear & Grab Hook)

Stock #: **CC94110**  
Finish: Bright Zinc  
WLL: 5,400 Lbs./2,450 Kgs.  
Weight Each: 3.31 Lbs.

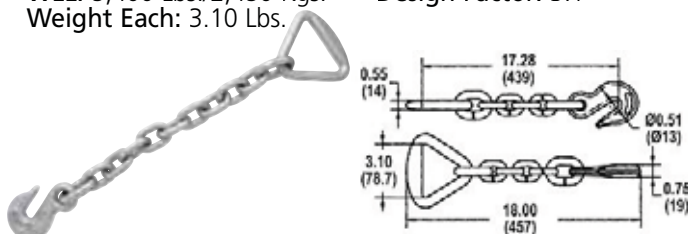
Factory Package: 150  
Order Unit: Each  
Design Factor: 3:1



## 3/8" X 18" HT Chain (w/ 3" V & Grab Hook)

Stock #: **CC9411-V3**  
Finish: Bright Zinc  
WLL: 5,400 Lbs./2,450 Kgs.  
Weight Each: 3.10 Lbs.

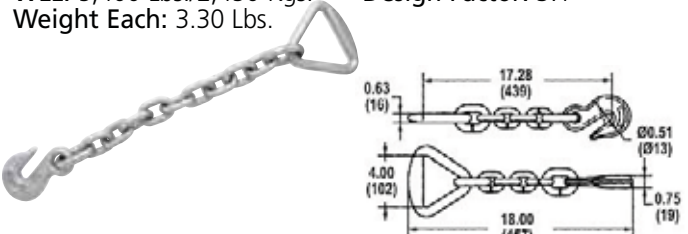
Factory Package: 50  
Order Unit: Each  
Design Factor: 3:1



## 3/8" X 18" HT Chain (w/ 4" V & Grab Hook)

Stock #: **CC9411-V4**  
Finish: Bright Zinc  
WLL: 5,400 Lbs./2,450 Kgs.  
Weight Each: 3.30 Lbs.

Factory Package: 50  
Order Unit: Each  
Design Factor: 3:1



Do not exceed Working Load Limits (WLL)!  
See the SAFETY GUIDELINES section before using these products. Pages 150 - 155.

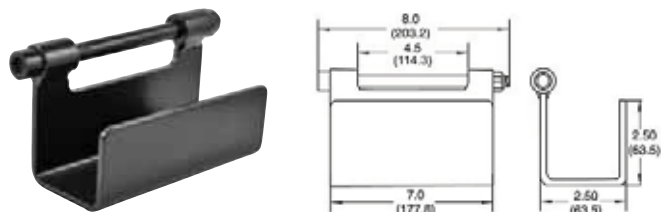


## Bulk Strap Hardware cont.

### 4" Roll-Off Container Hook

Stock #: **CC94125**  
Finish: Black  
WLL: 5,000 Lbs./2,268 Kgs.  
Weight Each: 4.50 Lbs.

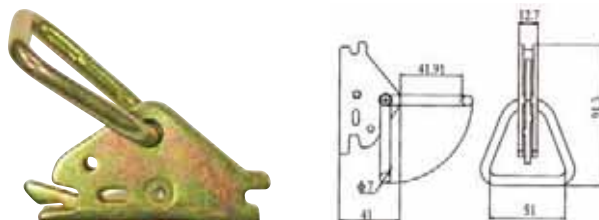
Factory Package: 20  
Order Unit: Each  
Design Factor: 3:1



### 2" Spring E Clip (w/ D-Ring)

Stock #: **CC92116**  
Finish: Yellow Zinc  
WLL: 1,366 Lbs./620 Kgs.  
Weight Each: 0.35 Lbs.

Factory Package: 100  
Order Unit: Each  
Design Factor: 3:1



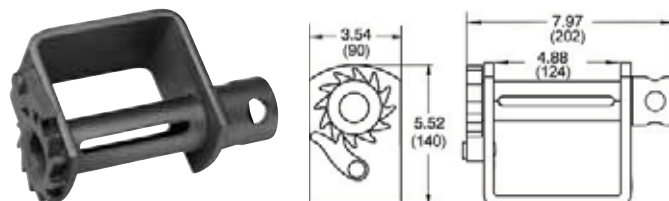
## Winches

All winches, when installed properly, provide for a safe and secure method of cargo tie-down on flat bed style trailers. They are made from medium carbon steel and meet all requirements of the DOT, CVSA and the CCMTA. For use with 2", 3" & 4" webbing and cable.

### Standard Bottom Mount Weld-On Web Winch

Stock #: **CC5850**  
Finish: Black Powder  
WLL: 6,000 Lbs./2,722 Kgs.  
Weight Each: 9.50 Lbs.

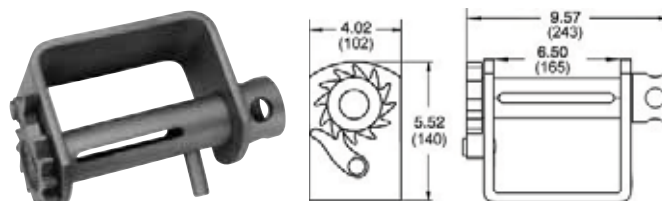
Factory Package: 6  
Order Unit: Each  
Design Factor: 3:1



### Combination Bottom Mount Weld-On Web & Cable Winch

Stock #: **CC5854**  
Finish: Black Powder  
WLL: 5,500 Lbs./2,495 Kgs.  
Weight Each: 12.30 Lbs.

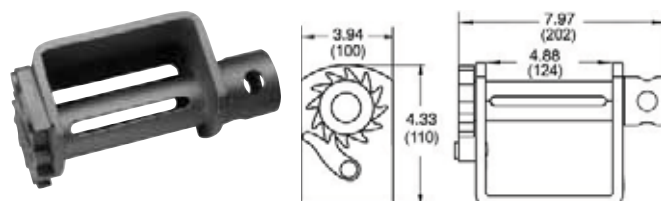
Factory Package: 6  
Order Unit: Each  
Design Factor: 3:1



### Standard Low-Profile Side Mount Weld-On Web Winch

Stock #: **CC5860**  
Finish: Black Powder  
WLL: 6,000 Lbs./2,722 Kgs.  
Weight Each: 9.00 Lbs.

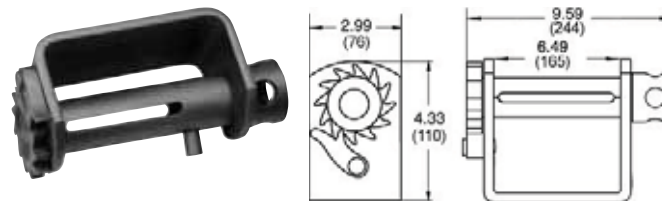
Factory Package: 6  
Order Unit: Each  
Design Factor: 3:1



### Combination Low Profile Mount Weld-On Web & Cable Winch

Stock #: **CC5864**  
Finish: Black Powder  
WLL: 5,500 Lbs./2,495 Kgs.  
Weight Each: 10.85 Lbs.

Factory Package: 6  
Order Unit: Each  
Design Factor: 3:1



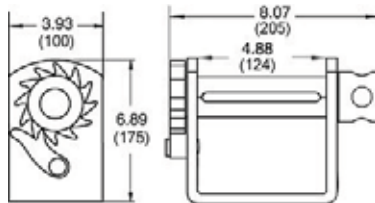
## For Proper Winch Use:

- Use extreme caution when tensioning the winch/assembly to assure the latch/pawl is fully engaged in the gear sprocket teeth before releasing the pressure on the winch bar. Always keep hands and fingers away from the winch pawl & keep face, head and body out of path of winch bar.

## Standard Slider Winch

Stock #: **CC5900**  
Finish: Black Powder  
WLL: 5,500 Lbs./2,495 Kgs.  
Weight Each: 11.35 Lbs.

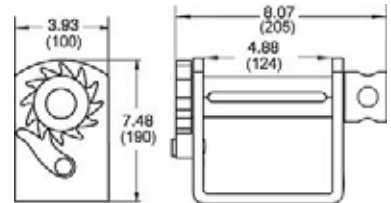
Factory Package: 6  
Order Unit: Each  
Design Factor: 3:1



## Storable Slider Winch

Stock #: **CC5906**  
Finish: Black Powder  
WLL: 5,500 Lbs./2,495 Kgs.  
Weight Each: 11.50 Lbs.

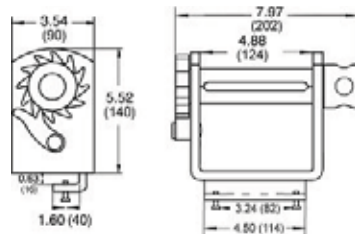
Factory Package: 6  
Order Unit: Each  
Design Factor: 3:1



## Standard Bottom Mount Portable Web Winch (w/ 2 bolts)

Stock #: **CC5955**  
Finish: Black Powder  
WLL: 6,000 Lbs./2,722 Kgs.  
Weight Each: 10.85 Lbs.

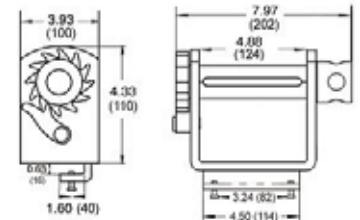
Factory Package: 6  
Order Unit: Each  
Design Factor: 3:1



## Low-Profile Side Mount Portable Web Winch (w/ 2 bolts)

Stock #: **CC5965**  
Finish: Black Powder  
WLL: 6,000 Lbs./2,722 Kgs.  
Weight Each: 11.50 Lbs.

Factory Package: 6  
Order Unit: Each  
Design Factor: 3:1

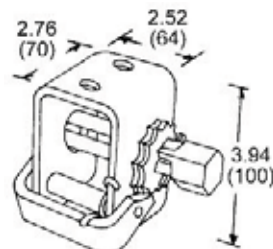


Lashing winches, for use with 2" webbing, can be welded or bolted onto a trailer. Winch design offers similar features of a ratchet buckle with its quick release. Hex drive style requires a 1 1/8" hex head wrench or socket.

## Lashing Winch (w/ Hex Drive)

Stock #: **CC5820**  
Finish: Black Powder  
WLL: 3,335 Lbs./1,515 Kgs.  
Weight Each: 3.55 Lbs.

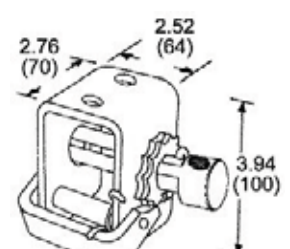
Factory Package: 10  
Order Unit: Each  
Design Factor: 3:1



## Lashing Winch (w/ Standard Bar Drive)

Stock #: **CC5822**  
Finish: Black Powder  
WLL: 3,335 Lbs./1,515 Kgs.  
Weight Each: 3.10 Lbs.

Factory Package: 10  
Order Unit: Each  
Design Factor: 3:1



## For Proper Winch Use (cont.)

- Inspect all binding components (winch, strap assembly, chain assembly, loadbinder) prior to each use. Never use damaged or worn equipment. Remove from service and replace with new. Do not attempt to repair. Winch bars are used entirely at the users own risk and the use of a winch bar demonstrates an understanding of the risks and a willingness to accept the consequences of possible property damage, serious personal injury and/or loss of life.
- When using Peerless winch bars with winches the tapered point of the bar must be inserted completely through both holes in the winch cap. Failure to insert bar correctly could cause the bar to slip and result in serious personal injury and/or loss of life. During tightening and before releasing the tie down assembly, check the winch pawl to insure it has properly engaged the gear sprocket. Always grip the winch bar at the knurled section of the bar for increased safety. Reference the SAFETY GUIDELINES section of this catalog for more information.



Do not exceed Working Load Limits (WLL)!  
See the SAFETY GUIDELINES section before using these products. Pages 150 - 155.

## Winch Bars, Hard Parts & CargoGuard™

### Winch Bars

Winch bars feature a knurled handle for a safe grip as well as tapered case hardened ribbed nose piece for strength and to prevent slippage.

| Stock # | Finish  | Type        | Length (Inches) | Qty. Per Package | Lbs. Per Package |
|---------|---------|-------------|-----------------|------------------|------------------|
| CC5505  | Painted | Standard    | 32.5            | 6                | 32               |
| CC5506  | Chrome  | Standard    | 32.5            | 6                | 32               |
| CC5515  | Painted | Combination | 37              | 6                | 41               |
| CC5516  | Chrome  | Combination | 37              | 6                | 41               |



#### CargoBar Rack (For Square Bars Only)

Stock #: **CC5620**  
Weight: 6.25 Lbs./Ea.  
Factory Package: 8/Ctn.  
Order Unit: Each



#### Weld-On C-Hook

Stock #: **CC5626**  
Weight: 0.83 Lbs./Ea.  
Factory Package: 12/Ctn.  
Order Unit: Each



#### 4" Metal Corner

Stock #: **CC5630**  
Weight: 1.46 Lbs./Ea.  
Factory Package: 24/Ctn.  
Order Unit: Each



#### 4" Rubber Corner

Stock #: **CC5634**  
Weight: 0.88 Lbs./Ea.  
Factory Package: 50/Ctn.  
Order Unit: Each



#### 16" Galvanized Corner

Stock #: **CC5635**  
Weight: 1.83 Lbs./Ea.  
Factory Package: 24/Ctn.  
Order Unit: Each



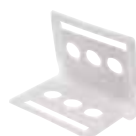
#### HD Beam Socket

Stock #: **CC5642**  
Weight: 0.92 Lbs./Ea.  
Factory Package: 12/Ctn.  
Order Unit: Each



#### G-70 Floor Chain Anchor (3/8 Chain)

Stock #: **CC5656**  
Weight: 3.45 Lbs./Ea.  
Factory Package: 10/Ctn.  
Order Unit: Each



#### 4" Plastic Corner

Stock #: **CC5680**  
Weight: 0.30 Lbs./Ea.  
Factory Package: 24/Ctn.  
Order Unit: Each

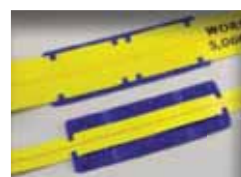


#### Strap Winder

Stock #: **CC5695**  
Weight: 3.17 Lbs./Ea.  
Factory Package: 6/Ctn.  
Order Unit: Each

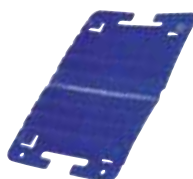
## CargoGuard™ Flexible Corner Protectors

CargoGuards feature patented, multiple living hinges that adapt to the form of any cargo, regardless of the shape. It is designed to protect both the strap and the cargo and can be installed even after the strap has been placed on the load. Made from high impact thermo-plastic, 2 or more snap together for any required length. They can be neatly stacked and are available for both 2" and 4" straps.



#### CargoGuard (For 2" Straps)

Stock #: **CC5681**  
Weight: 0.07 Lbs./Ea.  
Factory Package: 24/Ctn.  
Order Unit: Each



#### CargoGuard (For 2" & 4" Straps)

Stock #: **CC5682**  
Weight: 0.10 Lbs./Ea.  
Factory Package: 24/Ctn.  
Order Unit: Each



#### CargoGuard 2 pk (For 2" & 4" Straps)

Stock #: **CC5684**  
Weight: 0.21 Lbs./Pkg.  
Factory Package: 24/Ctn.  
Order Unit: Each

## Rubber & Elastic Tie-Down Accessories

### EPDM Rubber Rope

| Stock # | Size (inches) | Type        | Length (Feet) | Qty. Per Package | Lbs. Per Package |
|---------|---------------|-------------|---------------|------------------|------------------|
| CC8170  | 3/8           | Hollow Core | 150           | 1                | 9                |
| CC8173  | 3/8           | Solid Core  | 150           | 1                | 11               |
| CC8175  | 7/16          | Hollow Core | 150           | 1                | 12               |
| CC8178  | 7/16          | Solid Core  | 150           | 1                | 14               |



### EPDM Rubber Tarp Strap - With Hooks

Retail tarp straps are packaged 2 per poly bag with a header card. All tarp straps are UPC coded for sale.

| Stock # |        | Strap Length (inches) | Overall Length (Inches) | Max Stretch (Inches) | Qty. Per Package |        | Lbs. Per Package |        |
|---------|--------|-----------------------|-------------------------|----------------------|------------------|--------|------------------|--------|
| Bulk    | Retail |                       |                         |                      | Bulk             | Retail | Bulk             | Retail |
| CC8409  | CC8459 | 9                     | 14                      | 18-20                | 50               | 12 pr  | 10               | 6      |
| CC8415  | CC8465 | 15                    | 20                      | 24-28                | 50               | 12 pr  | 11               | 7.5    |
| CC8421  | CC8471 | 21                    | 26                      | 30-35                | 50               | 12 pr  | 14               | 8      |
| CC8431  | CC8481 | 31                    | 36                      | 40-48                | 50               | 12 pr  | 18               | 11     |
| CC8441  | CC8491 | 41                    | 46                      | 50-60                | 50               | 12 pr  | 22               | 13     |



### Rubber Rope S-J Hook



Stock #: **CC8199**  
Finish: Bright Zinc  
Wire diameter: 0.160"  
Inside length: 3.0"  
Weight: 0.05 Lbs./Ea.  
Factory Package: 100/Ctn.  
Order Unit: Each

### Tarp Strap S-Hook



Stock #: **3501760**  
Finish: Bright Zinc  
Wire Diameter: 0.175"  
Inside Length: 2.40"  
Weight: 0.05 Lbs./Ea.  
Factory Package: 100/Ctn.  
Order Unit: Each

### Stretch Cords

Retail packaged cords are packaged 2 per poly bag with a header card except for the 5mm size which is packaged 4 per poly bag.

| Stock # | Cord Dia. (MM) | Overall Length (Inches) | Max Stretch (Inches) | Qty. Per Package | Lbs. Per Package |
|---------|----------------|-------------------------|----------------------|------------------|------------------|
| CC8555  | 5              | 10                      | 14                   | 12 bags          | 2                |
| CC8562  | 8              | 12                      | 18                   | 12 bags          | 2.5              |
| CC8568  | 8              | 18                      | 26                   | 12 bags          | 3                |
| CC8574  | 8              | 24                      | 36                   | 12 bags          | 3                |
| CC8580  | 8              | 30                      | 44                   | 12 bags          | 3.5              |
| CC8586  | 8              | 36                      | 48                   | 12 bags          | 4                |



Do not exceed Working Load Limits (WLL)!  
See the SAFETY GUIDELINES section before using these products. Pages 150 - 155.



## Auto Tie-Downs & Axle Straps

2" premium polyester, shrink wrapped for retail shelf display. Axle straps feature protective sleeves.

### Auto Tie-Down (W/Ratchet, HD Snap Hook & RTJ Hook)

Stock #: CC2574  
Length: 8'  
Weight: 6.00 Lbs./Ea.  
Factory Package: 8/Ctn.  
WLL: 3,300 Lbs./1,497 Kgs.  
Order Unit: Each



### Auto Tie-Down (W/Ratchet, Snap Hook & Fixed D-Ring)

Stock #: CC2575  
Length: 8'  
Weight: 4.50 Lbs.  
Factory Package: 8/Ctn.  
WLL: 2,000 Lbs./907 Kgs.  
Order Unit: Each



### Auto Tie-Down (W/Ratchet, HD Snap Hooks & Floating D-Ring)

Stock #: CC2576  
Length: 8'  
Weight: 5.00 Lbs.  
Factory Package: 8/Ctn.  
WLL: 3,300 Lbs./1,497 Kgs.  
Order Unit: Each



### Axle Strap (W/2 D-Rings)

Stock #: CC2578  
Length: 3'  
Weight: 1.00 Lbs./Ea.  
Factory Package: 8/Ctn.  
WLL: 3,300 Lbs./1,497 Kgs.  
Order Unit: Each



### Axle Strap (W/ HD Snap Hooks & Floating D-Ring)

Stock #: CC2579  
Length: 4'  
Weight: 1.20 Lbs./Ea.  
Factory Package: 8/Ctn.  
WLL: 3,300 Lbs./1,497 Kgs.  
Order Unit: Each



### Auto Tie-Down (W/Carrying Bag)

Stock #: CC2570  
Includes: 2 ea. CC2576 & CC2579  
Weight: 15.50 Lbs./Ea.  
Factory Package: 4 Kits/Ctn.  
WLL: 3,300 Lbs./1,497 Kgs.  
Order Unit: Each



## Tow Straps

Premium nylon tow straps are packaged in shrink wrap plastic with circle card.  
Tow straps with hook features two chrome eye tow hooks.

**NOT FOR OVERHEAD LIFTING**

| Stock # | End Type | Width (Inches) | Length (Feet) | Qty. Per Pkg. | Lbs. Per Pkg. | Working Load Limit |       |
|---------|----------|----------------|---------------|---------------|---------------|--------------------|-------|
|         |          |                |               |               |               | Lbs.               | Kgs.  |
| CC2001  | Hooks    | 2              | 20            | 6             | 20            | 5,000              | 2,268 |
| CC2002  | Loop     | 2              | 20            | 6             | 15            | 5,000              | 2,268 |
| CC2003  | Loop     | 2              | 30            | 6             | 23            | 5,000              | 2,268 |
| CC2004  | Loop     | 3              | 25            | 4             | 19            | 7,800              | 3,538 |
| CC2005  | Loop     | 4              | 30            | 2             | 15            | 10,000             | 4,536 |



## G70 Tow Chains

**NOT FOR OVERHEAD LIFTING.**



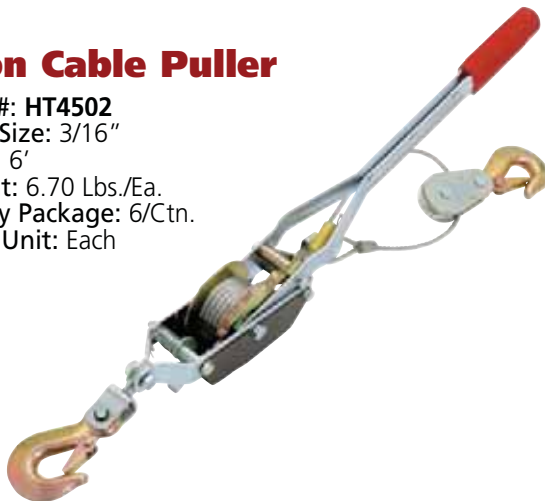
| Stock #    | Trade Size | Length (Feet) | Qty. Per Pkg. | Lbs. Per Pkg. | Working Load Limit |       |
|------------|------------|---------------|---------------|---------------|--------------------|-------|
|            |            |               |               |               | Lbs.               | Kgs.  |
| H3451-5120 | 5/16       | 16            | 3/Ctn.        | 19.40         | 4,700              | 2,132 |
| H3451-5520 | 3/8        | 16            | 3/Ctn.        | 25.80         | 6,600              | 2,994 |

## Cable Pullers



### 2 Ton Cable Puller

Stock #: HT4502  
Cable Size: 3/16"  
Travel: 6'  
Weight: 6.70 Lbs./Ea.  
Factory Package: 6/Ctn.  
Order Unit: Each



### 4 Ton Cable Puller

Stock #: HT4504  
Cable Size: 1/4"  
Travel: 6'  
Weight: 12.75 Lbs./Ea.  
Factory Package: 4/Ctn.  
Order Unit: Each



Do not exceed Working Load Limits (WLL)!  
See the SAFETY GUIDELINES section before using these products. Pages 150 - 155.

## Trailer Safety Chain



### S-Hooks - Heat Treated

| Stock # | Zinc | Hook No. | Trailer Class | Hooks     |               | Qty. Per Pkg. | Lbs. Per Ea. | GVWR  |       |
|---------|------|----------|---------------|-----------|---------------|---------------|--------------|-------|-------|
|         |      |          |               | Wire Dia. | Inside Length |               |              | Lbs.  | Kgs.  |
| 7983535 |      | 835      | 1             | 0.375     | 2.870         | 250           | 0.23         | 2,000 | 910   |
| 7983935 |      | 839      | 2 & 3         | 0.454     | 3.880         | 100           | 0.40         | 5,000 | 2,270 |
| 7983735 |      | 837      | 4             | 0.531     | 3.880         | 50            | 0.60         | 7,600 | 3,447 |



### Hooks W/Latches - Heat Treated

| Stock # | Zinc | Hook No. | Trailer Class | Hooks     |               | Qty. Per Pkg. | Lbs. Per Ea. | GVWR  |       |
|---------|------|----------|---------------|-----------|---------------|---------------|--------------|-------|-------|
|         |      |          |               | Wire Dia. | Inside Length |               |              | Lbs.  | Kgs.  |
| 7993535 |      | 935      | 1             | 0.375     | 3.500         | 250           | 0.26         | 2,000 | 910   |
| 7993935 |      | 939      | 2 & 3         | 0.454     | 3.500         | 100           | 0.40         | 5,000 | 2,270 |
| 7993735 |      | 937      | 4             | 0.531     | 3.500         | 50            | 0.60         | 7,600 | 3,447 |

## Trailer Chain Class 1

**Class 1** - All Types of trailers with a trailer Gross Vehicle Weight Rating (GVWR) (trailer pounds including it's load) not to exceed 2,000 lbs (910 kg). Two chains must be used per trailer.

| Stock # | Zinc | Trade Size (Inches) | Length (inches) | Hooks       | Qty. Per Drum | Lbs. Per Drum | GVWR  |      |
|---------|------|---------------------|-----------------|-------------|---------------|---------------|-------|------|
|         |      |                     |                 |             |               |               | Lbs.  | Kgs. |
| 6870110 |      | 3/16 G30            | 24              | 1 (w/Latch) | 250           | 245           | 2,000 | 910  |
| 6800031 |      | 3/16 G30            | 48              | 2 (w/Latch) | 100           | 195           | 2,000 | 910  |



## Trailer Chain Class 2 & 3

**Class 2** - All types of trailers with a GVWR of over 2,000 lbs (910 kg) and not to exceed 3,500 lbs (1,590 kg) GVWR.

**Class 3** - All types of trailers with a GVWR of over 3,500 lbs (1,590 kg) and not to exceed 5,000 lbs (2,270 kg) GVWR. Two chains must be used per trailer. The chains in the chart below meet both class 2 & 3 specifications.

| Stock # | Zinc | Trade Size (Inches) | Length (inches) | Hooks       | Qty. Per Drum | Lbs. Per Drum | GVWR  |       |
|---------|------|---------------------|-----------------|-------------|---------------|---------------|-------|-------|
|         |      |                     |                 |             |               |               | Lbs.  | Kgs.  |
| 8640210 |      | 1/4 G30             | 24              | 1 (S-Hook)  | 150           | 227           | 5,000 | 2,270 |
| 8671115 |      | 1/4 G30             | 30              | 1 (S-Hook)  | 100           | 190           | 5,000 | 2,270 |
| 8640220 |      | 1/4 G30             | 36              | 1 (S-Hook)  | 100           | 220           | 5,000 | 2,270 |
| 8666230 |      | 1/4 G30             | 48              | 2 (S-Hook)  | 100           | 307           | 5,000 | 2,270 |
| 8650240 |      | 1/4 G30             | 60              | 2 (S-Hook)  | 50            | 375           | 5,000 | 2,270 |
| 8666250 |      | 1/4 G30             | 72              | 2 (S-Hook)  | 50            | 225           | 5,000 | 2,270 |
| 8607716 |      | 1/4 G30             | 24              | 1 (w/Latch) | 100           | 160           | 5,000 | 2,270 |
| 6840215 |      | 1/4 G30             | 30              | 1 (w/Latch) | 100           | 185           | 5,000 | 2,270 |
| 8610115 |      | 1/4 G30             | 36              | 1 (w/Latch) | 125           | 265           | 5,000 | 2,270 |
| 6800032 |      | 1/4 G30             | 48              | 2 (w/Latch) | 100           | 300           | 5,000 | 2,270 |
| 6800033 |      | 1/4 G30             | 60              | 2 (w/Latch) | 100           | 360           | 5,000 | 2,270 |
| 8610956 |      | 1/4 G30             | 72              | 2 (w/Latch) | 50            | 208           | 5,000 | 2,270 |



Do not exceed Working Load Limits (WLL)!  
See the SAFETY GUIDELINES section before using these products. Pages 150 - 155.



## Trailer Chain Class 4 & Above

**Class 4** - All Types of trailers with a GVWR of over 5000 lbs (2270 kg) and not to exceed 10,000 lbs (4540 kg) GVWR. Two chains must be used per trailer.

| Stock # | Zinc | Trade Size (Inches) | Length (inches) | Hooks                      | Qty. Per Drum | Lbs. Per Drum | GVWR   |        |
|---------|------|---------------------|-----------------|----------------------------|---------------|---------------|--------|--------|
|         |      |                     |                 |                            |               |               | Lbs.   | Kgs.   |
| 8607006 |      | 8/0 (0.342)         | 30              | 1 (S-Hook)                 | 150           | 227           | 7,600  | 3,447  |
| 8604229 |      | 8/0 (0.342)         | 36              | 1 (S-Hook)                 | 100           | 190           | 7,600  | 3,447  |
| 6807902 |      | 8/0 (0.342)         | 30              | 1 (w/Latch)                | 100           | 220           | 7,600  | 3,447  |
| 8607260 |      | 8/0 (0.342)         | 36              | 1 (w/Latch)                | 100           | 307           | 7,600  | 3,447  |
| 8607903 |      | 5/16 G30            | 36              | 1 Clevis Slip Hook & Latch | 50            | 375           | 7,600  | 3,447  |
| 6800028 |      | 5/16 G43            | 36              | 1 Clevis Slip Hook & Latch | 50            | 225           | 11,700 | 5,307  |
| 8605734 |      | 3/8 G43             | 36              | 1 Clevis Slip Hook & Latch | 100           | 160           | 16,200 | 7,348  |
| 6800026 |      | 3/8 G70             | 36              | 1 Clevis Slip Hook & Latch | 100           | 185           | 26,400 | 11,975 |

## Ag Trailer Chain

Peerless Ag-Safety chains meet the requirements of ANSI/ ASAE Standard S338.5. All chains come with latch-type grab hooks, which ensure that the chain will not separate from the towing vehicle. A permanent ID tag states the gross vehicle pounds for which the chain is intended.

| Stock # | Zinc | Trade Size (Inches) | Length (inches) | Qty. Per Pkg. | Lbs. Per Pkg. | System Strength |        |
|---------|------|---------------------|-----------------|---------------|---------------|-----------------|--------|
|         |      |                     |                 |               |               | Lbs.            | Kgs.   |
| 8607193 |      | 1/4 (G43)           | 59              | 50            | 220           | 6,400           | 2,903  |
| 8607187 |      | 5/16 (G43)          | 59              | 50            | 305           | 10,100          | 4,581  |
| 8607224 |      | 5/16 (G70)          | 60              | 50            | 355           | 16,100          | 7,303  |
| 8607189 |      | 3/8 (G70)           | 59              | 25            | 225           | 20,200          | 9,163  |
| 8607191 |      | 7/16 (G70)          | 64              | 20            | 280           | 30,400          | 13,789 |
| 8607225 |      | 1/2 (G70)           | 70              | 20            | 340           | 40,500          | 18,371 |
| 8607195 |      | 5/8 (G70)           | 107             | 1             | 37            | 60,600          | 27,488 |



## Winch Line Tail Chain

ACCO's Winch Line Tail Chain is a flexible attachment for use with wire rope. Length specified is exclusive of hook. Use same size chains as wire rope. The hook is dropped forged alloy steel and heat treated for extra durability. The hook is designed to prevent wear on wire rope. **NOT FOR OVERHEAD LIFTING.**

### Low Carbon

| Stock #   | Trade Size |     |    | No. of Links | Wire Rope Dia. | Lbs. Per Ea. | WLL. |              |
|-----------|------------|-----|----|--------------|----------------|--------------|------|--------------|
|           | Black      | In. | MM |              |                |              | Lbs. | Kgs.         |
| 574280818 |            | 1/2 | 13 | 18           | 11             | 5/16 - 3/8   | 8.6  | 9,200 4,172  |
| 574281018 |            | 5/8 | 16 | 18           | 8              | 1/2 - 5/8    | 9.8  | 13,000 5,896 |
| 574281218 |            | 3/4 | 19 | 18           | 6              | 3/4 - 7/8    | 15.0 | 20,200 9,161 |

*Design Factor 3.5:1*

### Alloy

| Stock #   | Trade Size |     |    | No. of Links | Wire Rope Dia. | Lbs. Per Ea. | WLL. |               |
|-----------|------------|-----|----|--------------|----------------|--------------|------|---------------|
|           | Black      | In. | MM |              |                |              | Lbs. | Kgs.          |
| 574480818 |            | 1/2 | 13 | 18           | 8              | 5/16 - 3/8   | 6.8  | 12,000 5,442  |
| 574481018 |            | 5/8 | 16 | 18           | 7              | 1/2 - 5/8    | 8.9  | 18,100 8,209  |
| 574411218 |            | 3/4 | 19 | 18           | 6              | 3/4 - 7/8    | 15.5 | 28,300 12,834 |
| 574481424 |            | 7/8 | 22 | 24           | 8              | 1 - 1-1/8    | 22.2 | 34,200 15,510 |
| 574481624 |            | 1   | 26 | 24           | 6              | 1 - 1-1/8    | 24.0 | 47,700 21,633 |

*Design Factor 3.5:1*



**WARNING** Do not exceed Working Load Limits (WLL)! See the SAFETY GUIDELINES section before using these products. Pages 150 - 155.



## SmartBar™

### The Most Versatile Loadlock On The Market!

Our SmartBar™, with high leverage and flexible feet, mean superior holding power. Square vs. round tubing provides a stronger bar (less susceptible to bending and more surface area to cargo). The SmartBar™ can brace a whole load or just part of one.

- Easier to use and store. 140 SmartBars™ can ship on a standard pallet!
- Up to 20% more holding power than conventional loadlocks.
- Adjusts continuously from 48" - 108". Securement range from small truck bed to full high cube trailer width.

The vinyl coated lever provides smooth, positive operation. Closed bar locking tab is easily locked / unlocked with the convenient thumb release.

The SmartBar™ is designed for use in trailers with flexible walls. The feet have extra cushioning to compensate for the flex of some trailers.

With optional E-Track attachment (#CC5015), the SmartBar™ can easily be adapted for use in A & E track, doubling the front to back holding power.



| Stock #     | Reach<br>(Inches) | Description               | Qty. Per<br>Package | Package | Weight<br>(Lbs./Ea.) |
|-------------|-------------------|---------------------------|---------------------|---------|----------------------|
| Zinc Plated |                   |                           |                     |         |                      |
| CC5010      | 48 - 108          | 3 Section Steel SmartBar™ | 4                   | Bundle  | 13.50                |



## SmartBar™ Parts

### E-Track Kit

Stock #: CC5015  
Weight: 0.12 Lbs./Ea.  
Factory Package: 12 Kits/Ctn.  
Order Unit: Each



### SmartBar™ Repair Kit

Stock #: CC5016  
Weight: 0.16 Lbs./Ea.  
Factory Package: 12 Kits/Ctn.  
Order Unit: Each



### Replacement Foot (small)

Stock #: CC5018  
Weight: 0.40 Lbs./Ea.  
Factory Package: 12/Ctn.  
Order Unit: Each



### Replacement Foot (large)

Stock #: CC5019  
Weight: 0.45 Lbs./Ea.  
Factory Package: 12/Ctn.  
Order Unit: Each



## SecureBar™ & GrabBar™



### SecureBar™

#### Versatile Loadlock For Light Truck & Passenger Vehicles

Durable square tubing provides added strength. It is versatile and can be used in pickups, SUVs, vans and passenger cars. The soft rubber feet provide excellent grip and won't mar surfaces. Retail package is a 46" four color card with pictures and instructions for use. Hangs vertical or horizontal on standard peg hooks.

- Adjusts continuously from 44" to 78".
- Easy operation - Positive locking lever action and quick thumb release.
- Zinc plated for maximum rust protection.

| Stock #     | Reach (Inches) | Description                       | Qty. Per Package | Package | Weight (Lbs /Ea.) |
|-------------|----------------|-----------------------------------|------------------|---------|-------------------|
| Zinc Plated |                |                                   |                  |         |                   |
| CC5225      | 44 - 78        | SecureBar™ CargoBar - Retail Pkg. | 4                | Carton  | 5.00              |
| CC5225-B    | 44 - 78        | SecureBar™ CargoBar - Bulk Pkg.   | 160              | Crate   | 5.00              |



### GrabBar™

Designed for cargo stabilization inside trailers with wood or metal rails. Feet adjust to board/rail thickness ranging from 1/3" - 1 3/4". Collapses down to 46" for easy storage, with a full adjustment range to 106". The rubber feet provide excellent grip and will not damage surfaces. Use the GrabBar™ stop collar for rigidity in stake side truck applications. The GrabBar™ can also be used in conjunction with the SmartBar™ (see photo at right).

| Stock #     | Reach (Inches) | Description | Qty. Per Package | Package | Weight (Lbs /Ea.) |
|-------------|----------------|-------------|------------------|---------|-------------------|
| Zinc Plated |                |             |                  |         |                   |
| CC5200      | 46 - 106       | GrabBar™    | 2                | Bundle  | 17.50             |



## SecureBar™ & GrabBar™ Parts

### Replacement Foot (Small for CC5225)



Stock #: **CC5238**  
Weight: 0.42 Lbs./Ea.  
Factory Package: 12/Ctn.  
Order Unit: Each

### Replacement Foot (Large for CC5225)



Stock #: **CC5239**  
Weight: 0.42 Lbs./Ea.  
Factory Package: 12/Ctn.  
Order Unit: Each

### GrabBar Stop Collar (For CC5200)



Stock #: **CC5212**  
Weight: 1.00 Lbs./Ea.  
Factory Package: 6/Ctn.  
Order Unit: Each



Do not exceed Working Load Limits (WLL)!  
See the SAFETY GUIDELINES section before using these products. Pages 150 - 155.

## Loadlocks

### Steel Loadlock

Stock #: CC5050  
Reach: 88" - 102"  
Weight: 12.80 Lbs./Ea.  
Factory Package: 4/Bundle  
Order Unit: Each

### Aluminum Loadlock

Stock #: CC5150  
Reach: 88" - 102"  
Weight: 9.50 Lbs./Ea.  
Factory Package: 4/Bundle  
Order Unit: Each



## Loadlock Parts

### Foot (Large End)

Stock #: CC5171  
Weight: 0.92 Lbs./Ea.  
Factory Package: 6/Ctn.  
Order Unit: Each



### Foot (Small End)

Stock #: CC5172  
Weight: 0.92 Lbs./Ea.  
Factory Package: 6/Ctn.  
Order Unit: Each



### Aluminum Handle Assembly (w/Lock)

Stock #: CC5173  
Weight: 1.50 Lbs./Ea.  
Factory Package: 6/Ctn.  
Order Unit: Each



### Replacement Handle

Stock #: CC5174  
Weight: 0.66 Lbs./Ea.  
Factory Package: 6/Ctn.  
Order Unit: Each



### Tooth Extension Rack

Stock #: CC5175  
Weight: 1.20 Lbs./Ea.  
Factory Package: 6/Ctn.  
Order Unit: Each

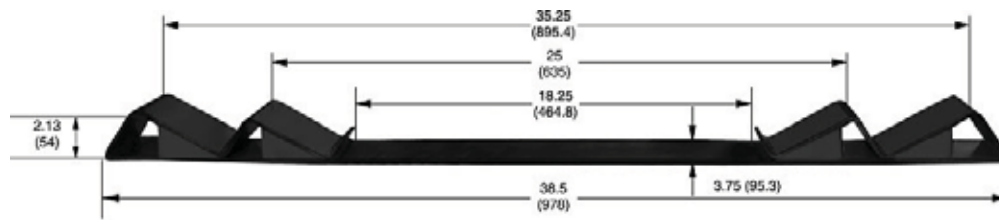


## Coil Racks

Coil racks are used to assist in stabilization of metal coils during transport.

### Coil Rack (Heavy Duty)

Stock #: CC5649  
Gauge: 6  
Color: Black  
Weight: 15.25 Lbs./Ea.  
Factory Package: 4/Ctn.  
Order Unit: Each



### Coil Rack (Light Duty)

Stock #: CC5647  
Gauge: 10  
Color: Black  
Weight: 5.00 Lbs./Ea.  
Factory Package: 10/Ctn.  
Order Unit: Each





|                                     |         |
|-------------------------------------|---------|
| Grade 70 Chain .....                | 96-97   |
| Grade 43 Chain .....                | 98-100  |
| Grade 30 Chain .....                | 101-104 |
| Stainless Steel Chain .....         | 105     |
| Straight & Twist Link Coil Chain... | 106-107 |
| Straight & Twist Link Machine ..... | 107-108 |
| Passing Link Chain .....            | 108     |
| Twin Loop Chain .....               | 109     |
| Brass Plumbers Chain .....          | 109     |
| Sash Chain .....                    | 110     |
| Jack Chain .....                    | 110     |
| Lock Link Chain .....               | 111     |
| Plastic Chain .....                 | 111     |



## Grade 70 Domestic Transport Chain (NACM)



Transport chain is considered the chain of choice for load binding applications. It is also well suited for tie-downs, towing and logging operations. Its strength to weight ratio exceeds that of Proof Coil and High Test. Transport chain meets Department of Transportation regulations. Order unit is foot. **NOT FOR OVERHEAD LIFTING.**

### Full Drum

| Stock #  | Trade Size |    | Wire Dia.<br>(Inches) | Inside Link Dim.<br>(Inches) |              | Ft. Per Drum | Net Wt.<br>(Lbs.) | Working Load Limit |       |
|----------|------------|----|-----------------------|------------------------------|--------------|--------------|-------------------|--------------------|-------|
|          | Inches     | MM |                       | Length (Nominal)             | Width (Min.) |              |                   | Lbs.               | Kgs.  |
| 5041253  | 1/4        | 7  | 0.274                 | 1.236                        | 0.480        | 800          | 508               | 3,150              | 1,429 |
| 5040353* | 5/16       | 8  | 0.334                 | 1.120                        | 0.480        | 550          | 550               | 4,700              | 2,132 |
| 5041453  | 3/8        | 10 | 0.392                 | 1.374                        | 0.551        | 400          | 544               | 6,600              | 2,994 |
| 5041653  | 1/2        | 13 | 0.510                 | 1.782                        | 0.750        | 200          | 460               | 11,300             | 5,127 |
| 5040853  | 5/8        | 16 | 0.625                 | 2.016                        | 0.851        | 150          | 521               | 15,800             | 7,166 |

\*Made to Short Link specs

### Half Drum

| Stock #  | Trade Size |    | Wire Dia.<br>(Inches) | Inside Link Dim.<br>(Inches) |              | Ft. Per Drum | Net Wt.<br>(Lbs.) | Working Load Limit |       |
|----------|------------|----|-----------------------|------------------------------|--------------|--------------|-------------------|--------------------|-------|
|          | Inches     | MM |                       | Length (Nominal)             | Width (Min.) |              |                   | Lbs.               | Kgs.  |
| 5041254  | 1/4        | 7  | 0.274                 | 1.236                        | 0.480        | 400          | 254               | 3,150              | 1,429 |
| 5040354* | 5/16       | 8  | 0.334                 | 1.120                        | 0.480        | 275          | 275               | 4,700              | 2,132 |
| 5041454  | 3/8        | 10 | 0.392                 | 1.374                        | 0.551        | 200          | 272               | 6,600              | 2,994 |
| 5041654  | 1/2        | 13 | 0.510                 | 1.782                        | 0.750        | 100          | 230               | 11,300             | 5,127 |
| 5040854  | 5/8        | 16 | 0.625                 | 2.016                        | 0.851        | 75           | 261               | 15,800             | 7,166 |

\*Made to Short Link specs

### 5 Gallon Square Pail

| Stock #  | Trade Size |    | Wire Dia.<br>(Inches) | Inside Link Dim.<br>(Inches) |              | Ft. Per Pail | Net Wt.<br>(Lbs.) | Working Load Limit |       |
|----------|------------|----|-----------------------|------------------------------|--------------|--------------|-------------------|--------------------|-------|
|          | Inches     | MM |                       | Length (Nominal)             | Width (Min.) |              |                   | Lbs.               | Kgs.  |
| 5440255  | 1/4        | 7  | 0.274                 | 1.236                        | 0.480        | 150          | 96                | 3,150              | 1,429 |
| 5440355* | 5/16       | 8  | 0.334                 | 1.120                        | 0.480        | 100          | 100               | 4,700              | 2,132 |
| 5440455  | 3/8        | 10 | 0.392                 | 1.374                        | 0.551        | 75           | 102               | 6,600              | 2,994 |

\*Made to Short Link specs



All G70 domestic chain (5/16, 3/8, 1/2) is stamped with the Working Load Limit every 10 links as shown.



Do not exceed Working Load Limits (WLL)! See the SAFETY GUIDELINES section before using these products. Pages 150 - 155.

## Grade 70 Import Transport Chain (Short Link)

Grade 70 was designed specifically to provide a light, yet strong chain for binding, tie-downs, towing and construction use. Made from a variety of medium carbon and alloy materials. Induction heat treated, the chain meets all requirements set by the Department of Transportation (DOT), CCMTA & CVSA for truck tie-down use. Manufactured to ASTM 80 short link specs or NACM long link specs for reduced weight. Order unit is foot. **NOT FOR OVERHEAD LIFTING.**

### Full Drum

| Stock #     | Trade Size |    | Wire Dia.<br>(Inches) | Inside Link Dim.<br>(Inches) |              | Ft. Per Drum | Net Wt.<br>(Lbs.) | Working Load Limit |       |
|-------------|------------|----|-----------------------|------------------------------|--------------|--------------|-------------------|--------------------|-------|
|             | Inches     | MM |                       | Length (Nominal)             | Width (Min.) |              |                   | Lbs.               | Kgs.  |
| Yellow Zinc |            |    |                       |                              |              |              |                   |                    |       |
| H0316-0420  | 1/4        | 7  | 0.281                 | 0.980                        | 0.410        | 800          | 570               | 3,150              | 1,429 |
| H0316-0520  | 5/16       | 8  | 0.343                 | 1.100                        | 0.470        | 550          | 630               | 4,700              | 2,132 |
| H0316-0620  | 3/8        | 10 | 0.406                 | 1.190                        | 0.550        | 400          | 615               | 6,600              | 2,994 |
| H0316-0820  | 1/2        | 13 | 0.531                 | 1.600                        | 0.750        | 200          | 526               | 11,300             | 5,127 |
| H0316-0920  | 5/8        | 16 | 0.630                 | 2.020                        | 0.550        | 150          | 563               | 15,800             | 7,166 |

### Half Drum

| Stock #     | Trade Size |    | Wire Dia.<br>(Inches) | Inside Link Dim.<br>(Inches) |              | Ft. Per Drum | Net Wt.<br>(Lbs.) | Working Load Limit |       |
|-------------|------------|----|-----------------------|------------------------------|--------------|--------------|-------------------|--------------------|-------|
|             | Inches     | MM |                       | Length (Nominal)             | Width (Min.) |              |                   | Lbs.               | Kgs.  |
| Yellow Zinc |            |    |                       |                              |              |              |                   |                    |       |
| H0314-0420  | 1/4        | 7  | 0.281                 | 0.980                        | 0.410        | 400          | 285               | 3,150              | 1,429 |
| H0314-0520  | 5/16       | 8  | 0.343                 | 1.100                        | 0.470        | 275          | 326               | 4,700              | 2,132 |
| H0314-0620  | 3/8        | 10 | 0.406                 | 1.190                        | 0.550        | 200          | 308               | 6,600              | 2,994 |
| H0314-0820  | 1/2        | 13 | 0.531                 | 1.600                        | 0.750        | 100          | 263               | 11,300             | 5,127 |

### 5 Gallon Round Pail

| Stock #     | Trade Size |    | Wire Dia.<br>(Inches) | Inside Link Dim.<br>(Inches) |              | Ft. Per Pail | Net Wt.<br>(Lbs.) | Working Load Limit |       |
|-------------|------------|----|-----------------------|------------------------------|--------------|--------------|-------------------|--------------------|-------|
|             | Inches     | MM |                       | Length (Nominal)             | Width (Min.) |              |                   | Lbs.               | Kgs.  |
| Yellow Zinc |            |    |                       |                              |              |              |                   |                    |       |
| H0310-0420  | 1/4        | 7  | 0.281                 | 0.980                        | 0.410        | 150          | 110               | 3,150              | 1,429 |
| H0310-0520  | 5/16       | 8  | 0.343                 | 1.100                        | 0.470        | 100          | 118               | 4,700              | 2,132 |
| H0310-0620  | 3/8        | 10 | 0.406                 | 1.190                        | 0.550        | 75           | 115               | 6,600              | 2,994 |

## Grade 70 Import Transport Chain (NACM) - Full Drum

| Stock #     | Trade Size |    | Wire Dia.<br>(Inches) | Inside Link Dim.<br>(Inches) |              | Ft. Per Drum | Net Wt.<br>(Lbs.) | Working Load Limit |      |
|-------------|------------|----|-----------------------|------------------------------|--------------|--------------|-------------------|--------------------|------|
|             | Inches     | MM |                       | Length (Nominal)             | Width (Min.) |              |                   | Lbs.               | Kgs. |
| Yellow Zinc |            |    |                       |                              |              |              |                   |                    |      |
| H0317-0420  | 1/4        | 7  | 0.281                 | 1.240                        | 0.410        | 800          | 540               | 3150               | 1429 |
| H0317-0520  | 5/16       | 8  | 0.343                 | 1.290                        | 0.470        | 550          | 586               | 4700               | 2132 |
| H0317-0620  | 3/8        | 10 | 0.406                 | 1.380                        | 0.550        | 400          | 584               | 6600               | 2994 |
| H0317-0820  | 1/2        | 13 | 0.531                 | 1.790                        | 0.720        | 200          | 500               | 11300              | 5127 |



**WARNING** Do not exceed Working Load Limits (WLL)! See the SAFETY GUIDELINES section before using these products. Pages 150 - 155.

## Grade 43 High Test Chain (NACM)

Grade 43 Chain features both high tensile strength and resistance to wear needed by modern hauling and heavy duty trucking, farm and construction firms. Working load limits exceed those of ordinary low carbon or general utility chain. Order unit is foot.

**NOT FOR OVERHEAD LIFTING.**



### Full Drum

| Stock #      |         |         | Trade Size |    | Wire Dia.<br>(In.) | Inside Link Dim.<br>(Inches) |              | Ft. Per Drum | Net Wt.<br>(Lbs.) | Working Load Limit |        |
|--------------|---------|---------|------------|----|--------------------|------------------------------|--------------|--------------|-------------------|--------------------|--------|
| Self-Colored | Zinc    | HDG     | In.        | MM |                    | Length (Nominal)             | Width (Min.) |              |                   | Lbs.               | Kgs.   |
| 5031213      | 5031233 | 5630247 | 1/4        | 7  | 0.274              | 1.236                        | 0.480        | 800          | 508               | 2,600              | 1,180  |
| 5031313      | 5031333 | 5630347 | 5/16       | 8  | 0.328              | 1.285                        | 0.480        | 550          | 512               | 3,900              | 1,770  |
| 5031413      | 5031433 | 5630447 | 3/8        | 10 | 0.392              | 1.374                        | 0.551        | 400          | 544               | 5,400              | 2,450  |
| 5031613      | 5031633 | 5630647 | 1/2        | 13 | 0.509              | 1.782                        | 0.750        | 200          | 460               | 9,200              | 4,174  |
| 5030813      | ---     | 5630847 | 5/8        | 16 | 0.625              | 2.016                        | 0.851        | 150          | 554               | 13,000             | 5,897  |
| 5030913      | ---     | 5030947 | 3/4        | 20 | 0.781              | 2.610                        | 1.020        | 100          | 542               | 20,200             | 9,163  |
| 5031013      | ---     | 5031047 | 7/8        | 22 | 0.904              | 2.570                        | 1.260        | 75           | 582               | 24,500             | 11,113 |
| 5301113      | ---     | 5301147 | 1          | 26 | 1.032              | 2.870                        | 1.420        | 60           | 606               | 30,000             | 13,608 |

### Half Drum

| Stock #      |         |         | Trade Size |    | Wire Dia.<br>(In.) | Inside Link Dim.<br>(Inches) |              | Ft. Per Drum | Net Wt.<br>(Lbs.) | Working Load Limit |       |
|--------------|---------|---------|------------|----|--------------------|------------------------------|--------------|--------------|-------------------|--------------------|-------|
| Self-Colored | Zinc    | HDG     | In.        | MM |                    | Length (Nominal)             | Width (Min.) |              |                   | Lbs.               | Kgs.  |
| 5031214      | 5031234 | 5630248 | 1/4        | 7  | 0.274              | 1.236                        | 0.480        | 400          | 254               | 2,600              | 1,180 |
| 5031314      | 5031334 | 5630348 | 5/16       | 8  | 0.328              | 1.285                        | 0.480        | 275          | 256               | 3,900              | 1,770 |
| 5031414      | 5031434 | 5630448 | 3/8        | 10 | 0.392              | 1.374                        | 0.551        | 200          | 272               | 5,400              | 2,450 |
| 5031614      | 5031634 | 5630648 | 1/2        | 13 | 0.509              | 1.782                        | 0.750        | 100          | 230               | 9,200              | 4,174 |

### 5 Gallon Square Pail

| Stock # | Trade Size |    | Wire Dia.<br>(In.) | Inside Link Dim.<br>(Inches) |              | Ft. Per Pail | Net Wt.<br>(Lbs.) | Working Load Limit |       |
|---------|------------|----|--------------------|------------------------------|--------------|--------------|-------------------|--------------------|-------|
|         | In.        | MM |                    | Length (Nominal)             | Width (Min.) |              |                   | Lbs.               | Kgs.  |
| 5431215 | 1/4        | 7  | 0.274              | 1.236                        | 0.480        | 150          | 96                | 2,600              | 1,180 |
| 5431315 | 5/16       | 8  | 0.328              | 1.285                        | 0.480        | 100          | 93                | 3,900              | 1,770 |
| 5431415 | 3/8        | 10 | 0.392              | 1.374                        | 0.551        | 75           | 102               | 5,400              | 2,450 |



**WARNING**

Do not exceed Working Load Limits (WLL)!  
See the SAFETY GUIDELINES section before using these products. Pages 150 - 155.



## Grade 43 Import High Test Chain (NACM)

A general utility chain for farm, industrial and home applications such as; log chain, cargo lashing, pipeline hanging, tailgate, guard rail, tow and switch chain.  
Order unit is foot. **NOT FOR OVERHEAD LIFTING.**

### Full Drum

| Stock #      |         | Trade Size |    | Wire Dia.<br>(In.) | Inside Link Dim.<br>(Inches) |                 | Ft. Per Drum | Net Wt.<br>(Lbs.) | Working Load Limit |       |
|--------------|---------|------------|----|--------------------|------------------------------|-----------------|--------------|-------------------|--------------------|-------|
| Self-Colored | Zinc    | In.        | MM |                    | Length<br>(Nominal)          | Width<br>(Min.) |              |                   | Lbs.               | Kgs.  |
| 6713202      | 6702203 | 1/4        | 7  | 0.276              | 1.240                        | 0.380           | 800          | 508               | 2,600              | 1,180 |
| 6735302      | 6724303 | 5/16       | 8  | 0.343              | 1.290                        | 0.440           | 550          | 503               | 3,900              | 1,770 |
| 6757402      | 6746403 | 3/8        | 10 | 0.406              | 1.380                        | 0.550           | 400          | 544               | 5,400              | 2,450 |

### 5 Gallon Square Pail

| Stock # |  | Trade Size |    | Wire Dia.<br>(In.) | Inside Link Dim.<br>(Inches) |                 | Ft. Per Pail | Net Wt.<br>(Lbs.) | Working Load Limit |       |
|---------|--|------------|----|--------------------|------------------------------|-----------------|--------------|-------------------|--------------------|-------|
| Zinc    |  | In.        | MM |                    | Length<br>(Nominal)          | Width<br>(Min.) |              |                   | Lbs.               | Kgs.  |
| 6202207 |  | 1/4        | 7  | 0.276              | 1.240                        | 0.380           | 150          | 96                | 2,600              | 1,180 |
| 6224307 |  | 5/16       | 8  | 0.343              | 1.290                        | 0.440           | 100          | 93                | 3,900              | 1,770 |
| 6246407 |  | 3/8        | 10 | 0.406              | 1.380                        | 0.550           | 75           | 102               | 5,400              | 2,450 |



Do not exceed Working Load Limits (WLL)!  
See the SAFETY GUIDELINES section before using these products. Pages 150 - 155.





## G43 Import High Test Chain (Short Link)

Order unit is foot. **NOT FOR OVERHEAD LIFTING.**

### Full Drum

| Stock #      |            | Trade Size (In.) | Wire Dia. (In.) | Inside Dimensions (Inches) |                 | Qty. Per Drum | Net Wt. (Lbs.) | Working Load Limit |       |
|--------------|------------|------------------|-----------------|----------------------------|-----------------|---------------|----------------|--------------------|-------|
| Self-Colored | HDG        |                  |                 | Length (Nominal)           | Width (Minimum) |               |                | Lbs.               | Kgs.  |
| H0216-0400   | H0216-0415 | 1/4              | 0.281           | 0.980                      | 0.410           | 800           | 600            | 2,600              | 1,180 |
| H0216-0500   | H0216-0515 | 5/16             | 0.343           | 1.100                      | 0.480           | 550           | 633            | 3,900              | 1,770 |
| H0216-0600   | H0216-0615 | 3/8              | 0.406           | 1.340                      | 0.570           | 400           | 640            | 5,400              | 2,450 |
| H0216-0800   | H0216-0815 | 1/2              | 0.531           | 1.500                      | 0.750           | 200           | 540            | 9,200              | 4,174 |

### Half Drum

| Stock #    | Trade Size (In.) | Wire Dia. (In.) | Inside Dimensions (Inches) |                 | Qty. Per Drum | Net Wt. (Lbs.) | Working Load Limit |       |
|------------|------------------|-----------------|----------------------------|-----------------|---------------|----------------|--------------------|-------|
|            |                  |                 | Length (Nominal)           | Width (Minimum) |               |                | Lbs.               | Kgs.  |
| H0214-0400 | 1/4              | 0.281           | 0.980                      | 0.410           | 400           | 300            | 2,600              | 1,180 |
| H0214-0500 | 5/16             | 0.343           | 1.100                      | 0.480           | 275           | 316            | 3,900              | 1,770 |
| H0214-0600 | 3/8              | 0.406           | 1.340                      | 0.570           | 200           | 320            | 5,400              | 2,450 |
| H0214-0800 | 1/2              | 0.531           | 1.500                      | 0.750           | 100           | 270            | 9,200              | 4,174 |

### 5 Gallon Pail

| Stock #      |            |           | Trade Size (In.) | Wire Dia. (In.) | Inside Dimensions (Inches) |                 | Qty. Per Pail | Net Wt. (Lbs.) | Working Load Limit |       |
|--------------|------------|-----------|------------------|-----------------|----------------------------|-----------------|---------------|----------------|--------------------|-------|
| Self-Colored | Zinc       | HDG       |                  |                 | Length (Nominal)           | Width (Minimum) |               |                | Lbs.               | Kgs.  |
| H0210-0405   | H0210-0411 | 700191732 | 1/4              | 0.281           | 0.980                      | 0.410           | 150           | 105            | 2,600              | 1,180 |
| H0210-0505   | H0210-0511 | 701340801 | 5/16             | 0.343           | 1.100                      | 0.480           | 100           | 119            | 3,900              | 1,770 |
| H0210-0605   | H0210-0611 | ---       | 3/8              | 0.406           | 1.340                      | 0.570           | 75            | 124            | 5,400              | 2,450 |
| H0210-0805   | ---        | ---       | 1/2              | 0.531           | 1.500                      | 0.750           | 40            | 114            | 9,200              | 4,174 |



Do not exceed Working Load Limits (WLL)!  
See the SAFETY GUIDELINES section before using these products. Pages 150 - 155.



## Grade 30 Proof Coil Chain (NACM)

A general utility chain for farm, industrial and home applications such as: log chain, cargo lashing, pipeline hanging, tailgate, guard rail, tow and switch chain. Order unit is foot. **NOT FOR OVERHEAD LIFTING.**

### Full Drum

| Stock #      |         |         | Trade Size |     | Wire Dia. (In.) | Inside Link Dim. (Inches) |              | Ft. Per Drum | Net Wt. (Lbs.) | Working Load Limit |       |
|--------------|---------|---------|------------|-----|-----------------|---------------------------|--------------|--------------|----------------|--------------------|-------|
| Self-Colored | Zinc    | HDG     | In.        | MM  |                 | Length (Nominal)          | Width (Min.) |              |                | Lbs.               | Kgs.  |
| 5011113      | 5011133 | 5610147 | 3/16       | 5.5 | 0.217           | 0.950                     | 0.405        | 800          | 320            | 800                | 363   |
| 5011213      | 5011233 | 5610247 | 1/4        | 7   | 0.274           | 1.236                     | 0.480        | 800          | 508            | 1,300              | 590   |
| 5011313      | 5011333 | 5610347 | 5/16       | 8   | 0.328           | 1.285                     | 0.480        | 550          | 512            | 1,900              | 862   |
| 5011413      | 5011433 | 5610447 | 3/8        | 10  | 0.392           | 1.374                     | 0.551        | 400          | 544            | 2,650              | 1,202 |
| 5011613      | 5011633 | 5610647 | 1/2        | 13  | 0.509           | 1.782                     | 0.750        | 200          | 460            | 4,500              | 2,042 |
| 5010813      | 5010833 | 5610847 | 5/8        | 16  | 0.625           | 2.016                     | 0.851        | 150          | 554            | 6,900              | 3,131 |
| 5010913      | ---     | 5010947 | 3/4        | 20  | 0.781           | 2.610                     | 1.020        | 100          | 542            | 10,600             | 4,808 |
| 5011013      | ---     | 5011047 | 7/8        | 22  | 0.904           | 2.570                     | 1.260        | 75           | 573            | 12,800             | 5,806 |
| 5101113      | ---     | 5101147 | 1          | 26  | 1.032           | 2.900                     | 1.435        | 60           | 606            | 17,900             | 8,119 |

### Half Drum

| Stock #      |         |         | Trade Size |     | Wire Dia. (In.) | Inside Link Dim. (Inches) |              | Ft. Per Drum | Net Wt. (Lbs.) | Working Load Limit |       |
|--------------|---------|---------|------------|-----|-----------------|---------------------------|--------------|--------------|----------------|--------------------|-------|
| Self-Colored | Zinc    | HDG     | In.        | MM  |                 | Length (Nominal)          | Width (Min.) |              |                | Lbs.               | Kgs.  |
| 5011114      | 5011134 | 5610148 | 3/16       | 5.5 | 0.217           | 0.950                     | 0.405        | 400          | 160            | 800                | 363   |
| 5011214      | 5011234 | 5610248 | 1/4        | 7   | 0.274           | 1.236                     | 0.480        | 400          | 254            | 1,300              | 590   |
| 5011314      | 5011334 | 5610348 | 5/16       | 8   | 0.328           | 1.285                     | 0.480        | 275          | 256            | 1,900              | 862   |
| 5011414      | 5011434 | 5610448 | 3/8        | 10  | 0.392           | 1.374                     | 0.551        | 200          | 272            | 2,650              | 1,202 |
| 5011614      | 5011634 | 5610648 | 1/2        | 13  | 0.509           | 1.782                     | 0.750        | 100          | 230            | 4,500              | 2,042 |

### 5 Gallon Square Pail

| Stock # |         | Trade Size |     | Wire Dia. (In.) | Inside Link Dim. (Inches) |              | Ft. Per Pail | Net Wt. (Lbs.) | Working Load Limit |       |
|---------|---------|------------|-----|-----------------|---------------------------|--------------|--------------|----------------|--------------------|-------|
| Zinc    | HDG     | In.        | MM  |                 | Length (Nominal)          | Width (Min.) |              |                | Lbs.               | Kgs.  |
| 5411135 | 5411165 | 3/16       | 5.5 | 0.217           | 0.950                     | 0.405        | 250          | 100            | 800                | 363   |
| 5411235 | 5411265 | 1/4        | 7   | 0.274           | 1.236                     | 0.480        | 141          | 90             | 1,300              | 590   |
| 5411335 | 5411365 | 5/16       | 8   | 0.328           | 1.285                     | 0.480        | 92           | 86             | 1,900              | 862   |
| 5411435 | 5411465 | 3/8        | 10  | 0.392           | 1.374                     | 0.551        | 63           | 86             | 2,650              | 1,202 |
| 5411635 | ---     | 1/2        | 13  | 0.509           | 1.782                     | 0.750        | 35           | 81             | 4,500              | 2,042 |



**WARNING** Do not exceed Working Load Limits (WLL)! See the SAFETY GUIDELINES section before using these products. Pages 150 - 155.

## Grade 30 Import Proof Coil Chain (NACM)

A general utility chain for farm, industrial and home applications such as: log chain, cargo lashing, pipeline hanging, tailgate, guard rail, tow and switch chain. Order unit is foot.

**NOT FOR OVERHEAD LIFTING.**

### Full Drum

| Stock #      |            |            | Trade Size |     | Wire Dia.<br>(In.) | Inside Link Dim.<br>(Inches) |                 | Ft. Per Drum | Net Wt.<br>(Lbs.) | WLL   |       |
|--------------|------------|------------|------------|-----|--------------------|------------------------------|-----------------|--------------|-------------------|-------|-------|
| Self-Colored | Zinc       | HDG        | In.        | MM  |                    | Length<br>(Nominal)          | Width<br>(Min.) |              |                   | Lbs.  | Kgs.  |
| H0117-0300   | H0117-0311 | H0117-0315 | 3/16       | 5.5 | 0.217              | 0.980                        | 0.400           | 1500         | 525               | 800   | 363   |
| H0117-0400   | H0117-0411 | H0117-0415 | 1/4        | 7   | 0.276              | 1.240                        | 0.460           | 800          | 448               | 1,300 | 590   |
| H0117-0500   | H0117-0511 | H0117-0515 | 5/16       | 8   | 0.331              | 1.290                        | 0.550           | 550          | 457               | 1,900 | 862   |
| H0117-0600   | H0117-0611 | H0117-0615 | 3/8        | 10  | 0.394              | 1.380                        | 0.550           | 400          | 568               | 2,650 | 1,202 |
| H0117-0800   | H0117-0811 | H0117-0815 | 1/2        | 13  | 0.512              | 1.790                        | 0.720           | 200          | 524               | 4,500 | 2,042 |



### Half Drum

| Stock #    |            | Trade Size |    | Wire Dia.<br>(In.) | Inside Link Dim.<br>(Inches) |                 | Ft. Per Drum | Net Wt.<br>(Lbs.) | WLL   |       |
|------------|------------|------------|----|--------------------|------------------------------|-----------------|--------------|-------------------|-------|-------|
| Zinc       | HDG        | In.        | MM |                    | Length<br>(Nominal)          | Width<br>(Min.) |              |                   | Lbs.  | Kgs.  |
| H0115-0411 | H0115-0415 | 1/4        | 7  | 0.276              | 1.240                        | 0.460           | 400          | 224               | 1,300 | 590   |
| H0115-0511 | H0115-0515 | 5/16       | 8  | 0.331              | 1.290                        | 0.550           | 275          | 228               | 1,900 | 862   |
| H0115-0611 | H0115-0615 | 3/8        | 10 | 0.394              | 1.380                        | 0.550           | 200          | 284               | 2,650 | 1,202 |



### 5 Gallon Square Pail

| Stock #    | Trade Size |     | Wire Dia.<br>(In.) | Inside Link Dim.<br>(Inches) |                 | Ft. Per<br>Pail | Net<br>Wt.<br>(Lbs.) | WLL   |       |
|------------|------------|-----|--------------------|------------------------------|-----------------|-----------------|----------------------|-------|-------|
| Zinc       | In.        | MM  |                    | Length<br>(Nominal)          | Width<br>(Min.) |                 |                      | Lbs.  | Kgs.  |
| H0111-0211 | 1/8        | 4   | 0.156              | 0.940                        | 0.250           | 500             | 110                  | 400   | 181   |
| H0111-0311 | 3/16       | 5.5 | 0.217              | 0.980                        | 0.400           | 250             | 88                   | 800   | 363   |
| H0111-0411 | 1/4        | 7   | 0.276              | 1.240                        | 0.460           | 141             | 79                   | 1,300 | 590   |
| H0111-0511 | 5/16       | 8   | 0.331              | 1.290                        | 0.550           | 92              | 76                   | 1,900 | 862   |
| H0111-0611 | 3/8        | 10  | 0.394              | 1.380                        | 0.550           | 63              | 89                   | 2,650 | 1,202 |



Do not exceed Working Load Limits (WLL)!  
See the SAFETY GUIDELINES section before using these products. Pages 150 - 155.



## Grade 30 Import Proof Coil Chain (NACM) Cont.

Order unit is foot. **NOT FOR OVERHEAD LIFTING.**



### 5 Gallon Round Pail

| Stock #      |            |            | Trade Size |     | Wire Dia.<br>(Inches) | Inside Link Dim.<br>(Inches) |              | Ft. Per Pail | Net Wt.<br>(Lbs.) | Working Load Limit |       |
|--------------|------------|------------|------------|-----|-----------------------|------------------------------|--------------|--------------|-------------------|--------------------|-------|
| Self Colored | Zinc       | HDG        | Inches     | MM  |                       | Length (Nominal)             | Width (Min.) |              |                   | Lbs.               | Kgs.  |
| -            | H0110-0211 | H0110-0215 | 1/8        | 4   | 0.156                 | 0.940                        | 0.250        | 500          | 110               | 400                | 181   |
| H0110-0300   | H0110-0311 | H0110-0315 | 3/16       | 5.5 | 0.217                 | 0.980                        | 0.400        | 250          | 88                | 800                | 363   |
| H0110-0400   | H0110-0411 | H0110-0415 | 1/4        | 7   | 0.276                 | 1.240                        | 0.460        | 141          | 79                | 1,300              | 590   |
| H0110-0500   | H0110-0511 | H0110-0515 | 5/16       | 8   | 0.331                 | 1.290                        | 0.550        | 92           | 76                | 1,900              | 862   |
| H0110-0600   | H0110-0611 | H0110-0615 | 3/8        | 10  | 0.394                 | 1.380                        | 0.550        | 63           | 89                | 2,650              | 1,202 |
| H0110-0800   | H0110-0811 | H0110-0815 | 1/2        | 13  | 0.512                 | 1.790                        | 0.720        | 40           | 105               | 4,500              | 2,042 |

### 12" Reel

| Stock #    |            | Trade Size |     | Wire Dia.<br>(Inches) | Inside Link Dim.<br>(Inches) |              | Ft. Per Reel | Net Wt.<br>(Lbs.) | Working Load Limit |       |
|------------|------------|------------|-----|-----------------------|------------------------------|--------------|--------------|-------------------|--------------------|-------|
| Zinc       | HDG        | Inches     | MM  |                       | Length (Nominal)             | Width (Min.) |              |                   | Lbs.               | Kgs.  |
| H0107-0311 | H0107-0315 | 3/16       | 5.5 | 0.217                 | 0.980                        | 0.400        | 100          | 35                | 800                | 363   |
| H0107-0411 | H0107-0415 | 1/4        | 7   | 0.276                 | 1.240                        | 0.460        | 75           | 42                | 1,300              | 590   |
| H0107-0511 | H0107-0515 | 5/16       | 8   | 0.331                 | 1.290                        | 0.550        | 70           | 58                | 1,900              | 862   |
| H0107-0611 | H0107-0615 | 3/8        | 10  | 0.394                 | 1.380                        | 0.550        | 45           | 64                | 2,650              | 1,202 |



**Do not exceed Working Load Limits (WLL)!**  
See the SAFETY GUIDELINES section before using these products. Pages 150 - 155.



## G30 Import Proof Coil Chain (Short Link)

Order unit is foot. **NOT FOR OVERHEAD LIFTING.**

### Full Drum

| Stock #      |            |            | Trade Size (In.) | Wire Dia. (In.) | Inside Dimensions (Inches) |                 | Qty. Per Drum | Net Wt. (Lbs.) | Working Load Limit |       |
|--------------|------------|------------|------------------|-----------------|----------------------------|-----------------|---------------|----------------|--------------------|-------|
| Self-Colored | Zinc       | HDG        |                  |                 | Length (Nominal)           | Width (Minimal) |               |                | Lbs.               | Kgs.  |
| H0116-0300   | H0116-0311 | H0116-0315 | 3/16             | 0.218           | 0.990                      | 0.420           | 1500          | 615            | 800                | 363   |
| H0116-0400   | H0116-0411 | H0116-0415 | 1/4              | 0.281           | 1.040                      | 0.490           | 800           | 608            | 1,300              | 590   |
| H0116-0500   | H0116-0511 | H0116-0515 | 5/16             | 0.343           | 1.140                      | 0.490           | 550           | 561            | 1,900              | 862   |
| H0116-0600   | H0116-0611 | H0116-0615 | 3/8              | 0.406           | 1.280                      | 0.610           | 400           | 568            | 2,650              | 1,202 |
| H0116-0800   | H0116-0811 | H0116-0815 | 1/2              | 0.531           | 1.560                      | 0.810           | 200           | 524            | 4,500              | 2,042 |
| H0116-0900   | ---        | H0116-0915 | 5/8              | 0.656           | 1.940                      | 1.000           | 150           | 533            | 6,900              | 3,131 |
| H0116-1000   | ---        | H0116-1015 | 3/4              | 0.787           | 2.760                      | 1.000           | 100           | 550            | 10,600             | 4,810 |

### Half Drum

| Stock #      |            |            | Trade Size (In.) | Wire Dia. (In.) | Inside Dimensions (Inches) |                 | Qty. Per Drum | Net Wt. (Lbs.) | Working Load Limit |       |
|--------------|------------|------------|------------------|-----------------|----------------------------|-----------------|---------------|----------------|--------------------|-------|
| Self-Colored | Zinc       | HDG        |                  |                 | Length (Nominal)           | Width (Minimal) |               |                | Lbs.               | Kgs.  |
| ---          | ---        | H0114-0215 | 1/8              | 0.156           | 0.940                      | 0.250           | 1000          | 230            | 400                | 181   |
| H0114-0300   | H0114-0311 | H0114-0315 | 3/16             | 0.218           | 0.990                      | 0.420           | 750           | 308            | 800                | 363   |
| H0114-0400   | H0114-0411 | H0114-0415 | 1/4              | 0.281           | 1.040                      | 0.490           | 400           | 304            | 1,300              | 590   |
| H0114-0500   | H0114-0511 | H0114-0515 | 5/16             | 0.343           | 1.140                      | 0.490           | 275           | 281            | 1,900              | 862   |
| H0114-0600   | H0114-0611 | H0114-0615 | 3/8              | 0.406           | 1.280                      | 0.610           | 200           | 284            | 2,650              | 1,202 |
| H0114-0800   | H0114-0811 | H0114-0815 | 1/2              | 0.531           | 1.560                      | 0.810           | 100           | 262            | 4,500              | 2,042 |



Do not exceed Working Load Limits (WLL)!  
See the SAFETY GUIDELINES section before using these products. Pages 150 - 155.

## Stainless Steel Chain

A316 is a non-magnetic alloy chain, composed of Manganese, Chromium, Nickel and Molybdenum, made to ASTM 80 specifications. It is highly resistant to salt water and chemicals and will not spark. Its uses include food processing, marine, fishing and industrial applications when high corrosion resistance is required.

A304 is a longer pitch link made to NACM specifications and the alloying components exclude the use of Molybdenum. It has lower Working Load Limits than A316 and is used mainly for decorative and low load applications. Order unit is foot.

**NOT FOR OVERHEAD LIFTING.**

### A316 Stainless Steel Chain - Half Drum

| Stock #    | Trade Size |      | Wire Dia. (In.) | Inside Link Dim. (Inches) |              | Ft. Per Drum | Net Wt. (Lbs.) | Working Load Limit |       |
|------------|------------|------|-----------------|---------------------------|--------------|--------------|----------------|--------------------|-------|
|            | In.        | MM   |                 | Length (Nominal)          | Width (Min.) |              |                | Lbs.               | Kgs.  |
| H1014-0340 | 3/16       | 5.5  | 0.218           | 0.950                     | 0.400        | 750          | 300            | 1,200              | 544   |
| H1014-0440 | 1/4        | 7.0  | 0.276           | 1.010                     | 0.480        | 400          | 288            | 2,000              | 907   |
| H1014-0540 | 5/16       | 8.0  | 0.343           | 1.120                     | 0.490        | 275          | 289            | 2,850              | 1,293 |
| H1014-0640 | 3/8        | 10.0 | 0.394           | 1.200                     | 0.570        | 200          | 308            | 3,800              | 1,724 |
| H1014-0840 | 1/2        | 13.5 | 0.531           | 1.600                     | 0.730        | 100          | 276            | 6,500              | 2,949 |

### A304 Stainless Steel Chain - Half Drum

| Stock #    | Trade Size |      | Wire Dia. (In.) | Inside Link Dim. (Inches) |              | Ft. Per Drum | Net Wt. (Lbs.) | Working Load Limit |       |
|------------|------------|------|-----------------|---------------------------|--------------|--------------|----------------|--------------------|-------|
|            | In.        | MM   |                 | Length (Nominal)          | Width (Min.) |              |                | Lbs.               | Kgs.  |
| H1214-0340 | 3/16       | 5.5  | 0.217           | 0.980                     | 0.400        | 750          | 300            | 800                | 363   |
| H1214-0440 | 1/4        | 7.0  | 0.275           | 1.240                     | 0.430        | 400          | 264            | 1,300              | 590   |
| H1214-0540 | 5/16       | 8.0  | 0.315           | 1.290                     | 0.490        | 275          | 237            | 1,900              | 862   |
| H1214-0640 | 3/8        | 10.0 | 0.397           | 1.380                     | 0.570        | 200          | 284            | 2,650              | 1,202 |
| H1214-0840 | 1/2        | 13.0 | 0.512           | 1.750                     | 0.750        | 100          | 243            | 4,500              | 2,042 |



Do not exceed Working Load Limits (WLL)!  
See the SAFETY GUIDELINES section before using these products. Pages 150 - 155.

## Straight Link Coil Chain

Straight link coil chain is a welded chain easily identified by its link design. The link is long and relatively narrow in proportion. It's an excellent choice for tailgates, trailer safety chain and barrier chain. Order unit is foot. **NOT FOR OVERHEAD LIFTING.**

### Pails & Drums

| Stock #    | Trade Size | Wire Dia. (Inches) | Inside Link Dim. (In.) |       | Pkg. Type | Ft. Per Pkg. | Net Wt. (Lbs.) | WLL   |      |
|------------|------------|--------------------|------------------------|-------|-----------|--------------|----------------|-------|------|
|            |            |                    | Length                 | Width |           |              |                | Lbs.  | Kgs. |
| Zinc       |            |                    |                        |       |           |              |                |       |      |
| 8605951    | 4          | 0.119              | 1.120                  | 0.220 | Drum      | 1000         | 103            | 205   | 93   |
| 5360235    | 2          | 0.147              | 1.180                  | 0.270 | Pail      | 400          | 62             | 310   | 141  |
| 8606374    | 2          | 0.147              | 1.180                  | 0.270 | Drum      | 2500         | 385            | 310   | 141  |
| 5361035    | 1/0        | 0.175              | 1.240                  | 0.320 | Pail      | 250          | 56             | 440   | 200  |
| 8605310    | 1/0        | 0.175              | 1.240                  | 0.320 | Drum      | 2000         | 450            | 440   | 200  |
| 5362035    | 2/0        | 0.190              | 1.310                  | 0.340 | Pail      | 250          | 68             | 520   | 236  |
| H0810-2111 | 2/0        | 0.190              | 1.310                  | 0.340 | Pail      | 350          | 101            | 520   | 236  |
| 8605739    | 2/0        | 0.190              | 1.310                  | 0.340 | Drum      | 1000         | 281            | 520   | 236  |
| 5364035    | 4/0        | 0.217              | 1.390                  | 0.410 | Pail      | 200          | 73             | 670   | 304  |
| 6044033    | 4/0        | 0.217              | 1.390                  | 0.410 | Drum      | 1000         | 364            | 670   | 304  |
| 5365035    | 5/0        | 0.247              | 1.520                  | 0.480 | Pail      | 150          | 74             | 880   | 399  |
| 6045033    | 5/0        | 0.247              | 1.520                  | 0.480 | Drum      | 1000         | 490            | 880   | 399  |
| 5367035    | 7/0        | 0.311              | 1.850                  | 0.560 | Pail      | 100          | 75             | 1,375 | 623  |
| 8610818    | 7/0        | 0.311              | 1.850                  | 0.560 | Drum      | 500          | 375            | 1,375 | 623  |

### Reels & Cartons

| Stock # | Trade Size | Wire Dia. (Inches) | Inside Link Dim. (In.) |       | Pkg. Type | Ft. Per Pkg. | Net Wt. (Lbs.) | WLL   |      |
|---------|------------|--------------------|------------------------|-------|-----------|--------------|----------------|-------|------|
|         |            |                    | Length                 | Width |           |              |                | Lbs.  | Kgs. |
| Zinc    |            |                    |                        |       |           |              |                |       |      |
| 6040450 | 4          | 0.119              | 1.120                  | 0.220 | Reel      | 65           | 7              | 205   | 93   |
| 6040432 | 4          | 0.119              | 1.120                  | 0.220 | Carton    | 100          | 10             | 205   | 93   |
| 6040250 | 2          | 0.147              | 1.180                  | 0.270 | Reel      | 65           | 10             | 310   | 141  |
| 6040232 | 2          | 0.147              | 1.180                  | 0.270 | Carton    | 100          | 15             | 310   | 141  |
| 6041050 | 1/0        | 0.175              | 1.240                  | 0.320 | Reel      | 75           | 17             | 440   | 200  |
| 6041032 | 1/0        | 0.175              | 1.240                  | 0.320 | Carton    | 100          | 23             | 440   | 200  |
| 6042050 | 2/0        | 0.190              | 1.310                  | 0.340 | Reel      | 60           | 17             | 520   | 236  |
| 6042032 | 2/0        | 0.190              | 1.310                  | 0.340 | Carton    | 100          | 28             | 520   | 236  |
| 6044050 | 4/0        | 0.217              | 1.390                  | 0.410 | Reel      | 100          | 36             | 670   | 304  |
| 6044032 | 4/0        | 0.217              | 1.390                  | 0.410 | Carton    | 100          | 36             | 670   | 304  |
| 6045050 | 5/0        | 0.247              | 1.520                  | 0.480 | Reel      | 75           | 37             | 880   | 399  |
| 6045032 | 5/0        | 0.247              | 1.520                  | 0.480 | Carton    | 100          | 49             | 880   | 399  |
| 6047050 | 7/0        | 0.311              | 1.850                  | 0.560 | Reel      | 40           | 30             | 1,375 | 623  |
| 6047032 | 7/0        | 0.311              | 1.850                  | 0.560 | Carton    | 100          | 75             | 1,375 | 623  |

### Pails & Drums

| Stock #   | Finish          | Trade Size | Wire Dia. (Inches) | Inside Link Dim. (Inches) |       | Pkg. Type | Ft. Per Pkg. | Net Wt. (Lbs.) | WLL  |      |
|-----------|-----------------|------------|--------------------|---------------------------|-------|-----------|--------------|----------------|------|------|
|           |                 |            |                    | Length                    | Width |           |              |                | Lbs. | Kgs. |
| 5362039   | Yel. Pwdr. Coat | 2/0        | 0.190              | 1.310                     | 0.340 | Pail      | 200          | 56             | 520  | 236  |
| 460144008 | Yel. Pwdr. Coat | 4/0        | 0.217              | 1.390                     | 0.410 | Pail      | 250          | 91             | 670  | 304  |
| 460144003 | HDG             | 4/0        | 0.217              | 1.390                     | 0.410 | Drum      | 1,500        | 546            | 670  | 304  |



Do not exceed Working Load Limits (WLL)!  
See the SAFETY GUIDELINES section before using these products. Pages 150 - 155.

## Twist Link Coil Chain

A modification of straight link coil chain which allows the chain to lay flatter.  
Order unit is foot. **NOT FOR OVERHEAD LIFTING.**

### Cartons & Square Pails

| Stock # | Trade Size | Wire Dia. (Inches) | Inside Link Dim. (Inches) |       | Pkg. Type | Ft. Per Pkg. | Net Wt. (Lbs.) | Working Load Limit |      |
|---------|------------|--------------------|---------------------------|-------|-----------|--------------|----------------|--------------------|------|
|         |            |                    | Length                    | Width |           |              |                | Lbs.               | Kgs. |
| 6020450 | 4          | 0.120              | 1.090                     | 0.220 | Carton    | 100          | 10             | 195                | 88   |
| 6021032 | 1/0        | 0.175              | 1.220                     | 0.320 | Pail      | 250          | 59             | 415                | 188  |
| 6022050 | 2/0        | 0.192              | 1.240                     | 0.380 | Carton    | 100          | 28             | 495                | 225  |
| 6024032 | 4/0        | 0.218              | 1.330                     | 0.420 | Carton    | 100          | 39             | 635                | 288  |

## Straight Link Machine Chain

Straight link machine chain is a welded chain noted for its flexibility. Used for overhead doors, tailgates and agricultural implements. Order unit is foot. **NOT FOR OVERHEAD LIFTING.**

### Pails, Reels & Cartons

| Stock #    | Trade Size | Wire Dia. (Inches) | Inside Link Dim. (Inches) |       | Pkg. Type | Ft. Per Pkg. | Net Wt. (Lbs.) | Working Load Limit |      |
|------------|------------|--------------------|---------------------------|-------|-----------|--------------|----------------|--------------------|------|
|            |            |                    | Length                    | Width |           |              |                | Lbs.               | Kgs. |
| 6010450    | 4          | 0.120              | 0.550                     | 0.220 | Reel      | 125          | 16             | 215                | 98   |
| 6010432    | 4          | 0.120              | 0.550                     | 0.220 | Carton    | 100          | 13             | 215                | 98   |
| H0710-2411 | 4          | 0.120              | 0.550                     | 0.220 | Pail      | 800          | 90             | 215                | 98   |
| 6010332    | 3          | 0.135              | 0.590                     | 0.240 | Carton    | 100          | 15             | 270                | 123  |
| 6010250    | 2          | 0.148              | 0.630                     | 0.270 | Reel      | 70           | 13             | 325                | 148  |
| 6010232    | 2          | 0.148              | 0.630                     | 0.270 | Carton    | 100          | 19             | 325                | 148  |
| 6011050    | 1/0        | 0.177              | 0.740                     | 0.320 | Reel      | 75           | 20             | 465                | 212  |
| 6011032    | 1/0        | 0.177              | 0.740                     | 0.320 | Carton    | 100          | 27             | 465                | 212  |
| 6012050    | 2/0        | 0.192              | 0.780                     | 0.350 | Reel      | 70           | 22             | 545                | 247  |
| 6012032    | 2/0        | 0.192              | 0.780                     | 0.350 | Carton    | 100          | 32             | 545                | 247  |
| H0710-2111 | 2/0        | 0.192              | 0.780                     | 0.350 | Pail      | 300          | 101            | 545                | 247  |
| 6014032    | 4/0        | 0.218              | 0.950                     | 0.400 | Carton    | 100          | 42             | 700                | 317  |
| 6015032    | 5/0        | 0.250              | 1.070                     | 0.450 | Carton    | 100          | 53             | 925                | 419  |



**WARNING** Do not exceed Working Load Limits (WLL)!  
See the SAFETY GUIDELINES section before using these products. Pages 150 - 155.



## Twist Link Machine Chain

A modification of straight link chain which allows the chain to lay flatter.  
Order unit is foot. **NOT FOR OVERHEAD LIFTING.**

### Pails, Reels & Cartons

| Stock #    | Zinc | Trade Size | Wire Dia. (Inches) | Inside Link Dim. (Inches) |       | Pkg. Type | Ft. Per Pkg. | Net Wt. (Lbs.) | Working Load Limit |      |
|------------|------|------------|--------------------|---------------------------|-------|-----------|--------------|----------------|--------------------|------|
|            |      |            |                    | Length                    | Width |           |              |                | Lbs.               | Kgs. |
| 6020532    |      | 5          | 0.105              | 0.470                     | 0.150 | Carton    | 100          | 10             | 155                | 70   |
| 6020450    |      | 4          | 0.120              | 0.520                     | 0.180 | Reel      | 125          | 16             | 205                | 93   |
| 6020432    |      | 4          | 0.120              | 0.520                     | 0.180 | Carton    | 100          | 13             | 205                | 93   |
| 6020332    |      | 3          | 0.135              | 0.560                     | 0.190 | Carton    | 100          | 16             | 255                | 116  |
| 6020232    |      | 2          | 0.148              | 0.580                     | 0.220 | Carton    | 100          | 20             | 310                | 140  |
| 6021032    |      | 1/0        | 0.177              | 0.680                     | 0.270 | Carton    | 100          | 30             | 440                | 199  |
| 6022050    |      | 2/0        | 0.192              | 0.730                     | 0.290 | Reel      | 70           | 25             | 520                | 236  |
| H0610-2111 |      | 2/0        | 0.192              | 0.730                     | 0.290 | Pail      | 300          | 101            | 520                | 236  |
| 6022032    |      | 2/0        | 0.192              | 0.730                     | 0.290 | Carton    | 100          | 35             | 520                | 236  |
| 6024032    |      | 4/0        | 0.218              | 0.890                     | 0.340 | Carton    | 100          | 44             | 670                | 303  |



## Passing Link Chain

A welded chain with links sufficiently wide to allow them to pass on another freely, eliminating the tendency to kink. It is used for gates, farm machinery and general utility industry.  
Order unit is foot. **NOT FOR OVERHEAD LIFTING.**

### Pails, Reels & Cartons

| Stock #    | Zinc | Trade Size | Wire Dia. (Inches) | Inside Link Dim. (Inches) |       | Pkg. Type | Ft. Per Pkg. | Net Wt. (Lbs.) | Working Load Limit |      |
|------------|------|------------|--------------------|---------------------------|-------|-----------|--------------|----------------|--------------------|------|
|            |      |            |                    | Length                    | Width |           |              |                | Lbs.               | Kgs. |
| 6072050    |      | 2/0        | 0.192              | 0.860                     | 0.470 | Reel      | 95           | 31             | 450                | 204  |
| 6072032    |      | 2/0        | 0.192              | 0.860                     | 0.470 | Carton    | 100          | 33             | 450                | 204  |
| H0910-2111 |      | 2/0        | 0.192              | 0.860                     | 0.470 | Pail      | 300          | 101            | 450                | 204  |
| 6074032    |      | 4/0        | 0.218              | 0.860                     | 0.500 | Carton    | 100          | 44             | 600                | 272  |



Do not exceed Working Load Limits (WLL)!  
See the SAFETY GUIDELINES section before using these products. Pages 150 - 155.



## Twin Loop Chain

A weldless chain that combines strength, flexibility, light weight and neat appearance. It is an all purpose chain for a wide variety of uses including swing sets, animal chains and hammocks. Note: It is recommended that no twin loop chain smaller than 1/0 be used for swing sets. Order unit is foot. **NOT FOR OVERHEAD LIFTING.**

### Reels, Cartons & Square Pails

| Stock # | Trade Size | Wire Dia. (Inches) | Inside Link Dim. (Inches) |       | Pkg. Type | Ft. Per Pkg. | Net Wt. (Lbs.) | WLL  |      |
|---------|------------|--------------------|---------------------------|-------|-----------|--------------|----------------|------|------|
|         |            |                    | Length                    | Width |           |              |                | Lbs. | Kgs. |
| 7010550 | 5          | 0.063              | 1.325                     | 0.270 | Reel      | 250          | 10             | 55   | 25   |
| 7010532 | 5          | 0.063              | 1.325                     | 0.270 | Carton    | 100          | 4              | 55   | 25   |
| 7010450 | 4          | 0.072              | 1.000                     | 0.239 | Reel      | 200          | 10             | 70   | 32   |
| 7010432 | 4          | 0.072              | 1.000                     | 0.239 | Carton    | 100          | 5              | 70   | 32   |
| 7010350 | 3          | 0.080              | 1.530                     | 0.275 | Reel      | 150          | 9              | 90   | 41   |
| 7010332 | 3          | 0.080              | 1.530                     | 0.275 | Carton    | 100          | 6              | 90   | 41   |
| 5370335 | 3          | 0.080              | 1.530                     | 0.275 | Pails     | 500          | 30             | 90   | 41   |
| 7010232 | 2          | 0.092              | 2.000                     | 0.350 | Carton    | 100          | 8              | 115  | 52   |
| 7010150 | 1          | 0.105              | 2.000                     | 0.350 | Reel      | 85           | 9              | 155  | 70   |
| 7010132 | 1          | 0.105              | 2.000                     | 0.350 | Carton    | 100          | 10             | 155  | 70   |
| 5370135 | 1          | 0.105              | 2.000                     | 0.350 | Pail      | 300          | 30             | 155  | 70   |
| 7011050 | 1/0        | 0.120              | 2.173                     | 0.398 | Reel      | 150          | 18             | 200  | 91   |
| 7011032 | 1/0        | 0.120              | 2.173                     | 0.398 | Carton    | 100          | 12             | 200  | 91   |
| 7012050 | 2/0        | 0.135              | 2.211                     | 0.388 | Reel      | 125          | 21             | 255  | 116  |
| 7012032 | 2/0        | 0.135              | 2.211                     | 0.388 | Carton    | 100          | 17             | 255  | 116  |
| 7052035 | 2/0        | 0.135              | 2.211                     | 0.388 | Carton    | 250          | 43             | 255  | 116  |
| 5372035 | 2/0        | 0.135              | 2.211                     | 0.388 | Pail      | 225          | 38             | 255  | 116  |
| 7013050 | 3/0        | 0.148              | 2.170                     | 0.408 | Reel      | 110          | 24             | 305  | 138  |
| 7013032 | 3/0        | 0.148              | 2.170                     | 0.408 | Carton    | 100          | 22             | 305  | 138  |
| 5373035 | 3/0        | 0.148              | 2.170                     | 0.408 | Pail      | 200          | 44             | 305  | 138  |
| 7014032 | 4/0        | 0.160              | 2.190                     | 0.405 | Carton    | 100          | 25             | 365  | 165  |

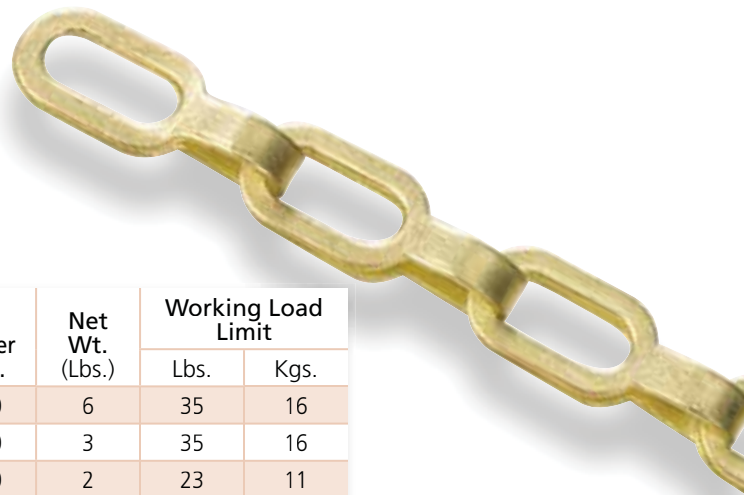
## Brass Plumbers Chain

Safety chain is a stamped and formed solid brass chain used for plumbing fixtures, as well as other uses requiring a light flat metal chain. Order unit is foot.

**NOT FOR OVERHEAD LIFTING.**

### Reels & Cartons

| Stock # | Trade Size | Wire Dia. (Inches) | Inside Link Dim. (Inches) |       | Pkg. Type | Ft. Per Pkg. | Net Wt. (Lbs.) | Working Load Limit |      |
|---------|------------|--------------------|---------------------------|-------|-----------|--------------|----------------|--------------------|------|
|         |            |                    | Length                    | Width |           |              |                | Lbs.               | Kgs. |
| 7651050 | 1/0        | 0.023              | 0.505                     | ---   | Reel      | 200          | 6              | 35                 | 16   |
| 7651012 | 1/0        | 0.023              | 0.505                     | ---   | Carton    | 100          | 3              | 35                 | 16   |
| 7652012 | 2/0        | 0.018              | 0.545                     | ---   | Carton    | 100          | 2              | 23                 | 11   |



**WARNING** Do not exceed Working Load Limits (WLL)! See the SAFETY GUIDELINES section before using these products. Pages 150 - 155.

## Sash Chain

Sash chain is a stamped, formed chain slightly stronger than Jack chain. It is used for operating heater controls on ducts and dampers, as well as window sashes in double hung windows.

Order unit is foot. **NOT FOR OVERHEAD LIFTING.**

### Reels & Cartons

| Stock # | Trade Size | Wire Dia. (Inches) | Inside Link Dim. (Inches) |       | Pkg. Type | Ft. Per Pkg. | Net Wt. (Lbs.) | Working Load Limit |      |
|---------|------------|--------------------|---------------------------|-------|-----------|--------------|----------------|--------------------|------|
|         |            |                    | Length                    | Width |           |              |                | Lbs.               | Kgs. |
| 7010550 | 8          | 0.035              | 0.560                     | ---   | Carton    | 100          | 4              | 75                 | 34   |
| 7010450 | 25         | 0.042              | 0.560                     | ---   | Carton    | 100          | 5              | 94                 | 43   |
| 7010350 | 35         | 0.035              | 0.560                     | ---   | Reel      | 100          | 6              | 106                | 48   |
| 7010332 | 35         | 0.035              | 0.560                     | ---   | Carton    | 100          | 6              | 106                | 48   |
| 7010232 | 40         | 0.042              | 0.570                     | ---   | Carton    | 100          | 7              | 131                | 59   |
| 7010150 | 50         | 0.060              | 0.630                     | ---   | Carton    | 100          | 12             | 225                | 102  |



## Jack Chain

Single Jack chain is the lightest and smallest of regular commercial chain formed from wire. It is used in applications where high strength is not required. Order unit is foot.

**NOT FOR OVERHEAD LIFTING.**

### Reels & Cartons

| Stock # | Trade Size | Wire Dia. (Inches) | Inside Link Dim. (Inches) |       | Pkg. Type | Ft. Per Pkg. | Net Wt. (Lbs.) | Working Load Limit |      |
|---------|------------|--------------------|---------------------------|-------|-----------|--------------|----------------|--------------------|------|
|         |            |                    | Length                    | Width |           |              |                | Lbs.               | Kgs. |
| 7501650 | 16         | 0.062              | 0.500                     | ---   | Reel      | 200          | 6              | 10                 | 5    |
| 7501632 | 16         | 0.062              | 0.500                     | ---   | Carton    | 100          | 3              | 10                 | 5    |
| 7501450 | 14         | 0.080              | 0.630                     | ---   | Reel      | 100          | 5              | 16                 | 7    |
| 7501432 | 14         | 0.080              | 0.630                     | ---   | Carton    | 100          | 5              | 16                 | 7    |
| 7501250 | 12         | 0.105              | 0.750                     | ---   | Reel      | 100          | 9              | 29                 | 13   |
| 7501232 | 12         | 0.105              | 0.750                     | ---   | Carton    | 100          | 9              | 29                 | 13   |
| 7501032 | 10         | 0.135              | 0.930                     | ---   | Carton    | 100          | 14             | 43                 | 20   |
| 7500832 | 8          | 0.162              | 1.090                     | ---   | Carton    | 100          | 21             | 60                 | 27   |
| 7500632 | 6          | 0.192              | 1.240                     | ---   | Carton    | 100          | 30             | 88                 | 40   |



**WARNING**

Do not exceed Working Load Limits (WLL)!

See the SAFETY GUIDELINES section before using these products. Pages 150 - 155.



## Lock Link Chain

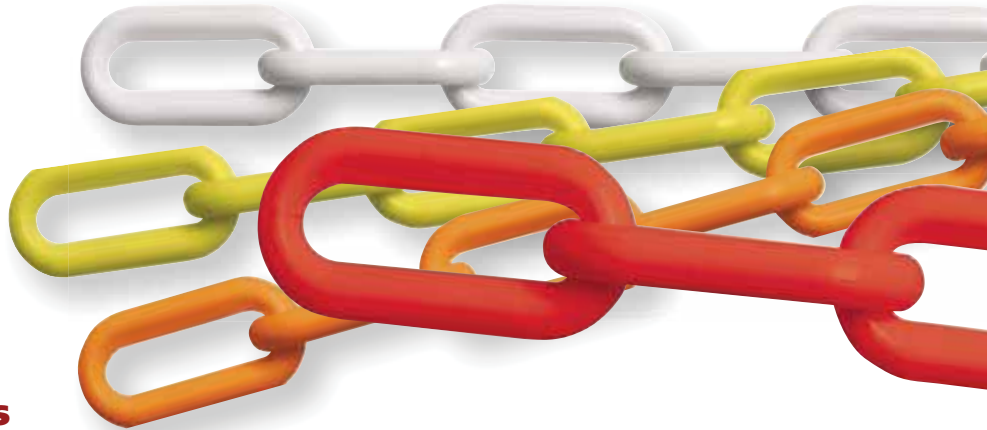
The strongest weldless chain with all links facing in the same direction, making it ideal for pipe suspension and operating overhead doors and steam valves. Order unit is foot.  
**NOT FOR OVERHEAD LIFTING.**

### Cartons & Drums

| Stock #       |            | Trade Size | Wire Dia. (Inches) | Inside Link Dim. (Inches) |       | Ft. Per Carton | Ft. Per Drum | Net Wt. (Lbs./ft.) | Working Load Limit |      |
|---------------|------------|------------|--------------------|---------------------------|-------|----------------|--------------|--------------------|--------------------|------|
| Carton - Zinc | Drum - HDG |            |                    | Length                    | Width |                |              |                    | Lbs.               | Kgs. |
| 250320201     | ---        | 2          | 0.091              | 1.090                     | 0.350 | 100            | ---          | 0.10               | 155                | 70   |
| 250321001     | 250341005  | 1/0        | 0.120              | 1.290                     | 0.430 | 100            | 2,000        | 0.17               | 265                | 120  |
| 7022032       | ---        | 2/0        | 0.135              | 1.490                     | 0.450 | 100            | ---          | 0.24               | 340                | 154  |
| 250324001     | 250344005  | 4/0        | 0.162              | 1.780                     | 0.520 | 100            | 1,000        | 0.29               | 485                | 220  |
| 250325001     | 250345005  | 5/0        | 0.177              | 2.140                     | 0.630 | 100            | 400          | 0.34               | 580                | 263  |

## Plastic Chain & Accessories

A light duty plastic chain made of polypropylene used mainly for decorative purposes, as a barrier or to guide traffic. Plastic chain is durable, light weight and weather resistant. Order unit is foot.  
**NOT FOR OVERHEAD LIFTING.**



### 4.25 Gallon Square Pails

| Stock #    |            |            |            | Trade Size |    | Dia. (In.) | Inside Link Dim. (In.) |       | Ft. Per Pail | Net Wt. (Lbs.) | Working Load Limit |      |
|------------|------------|------------|------------|------------|----|------------|------------------------|-------|--------------|----------------|--------------------|------|
| White      | Yellow     | Red        | Hot Orange | In.        | MM |            | Length                 | Width |              |                | Lbs.               | Kgs. |
| H2612-0450 | H2612-0452 | H2612-0454 | H2612-0455 | 1/4        | 6  | 0.230      | 1.000                  | 0.320 | 250          | 11.50          | 25                 | 11   |
| H2612-0550 | H2612-0552 | H2612-0554 | H2612-0555 | 5/16       | 8  | 0.305      | 1.520                  | 0.390 | 150          | 12.50          | 40                 | 18   |

## Connecting Links

Split links of plastic chain used to connect two pieces of plastic chain together.



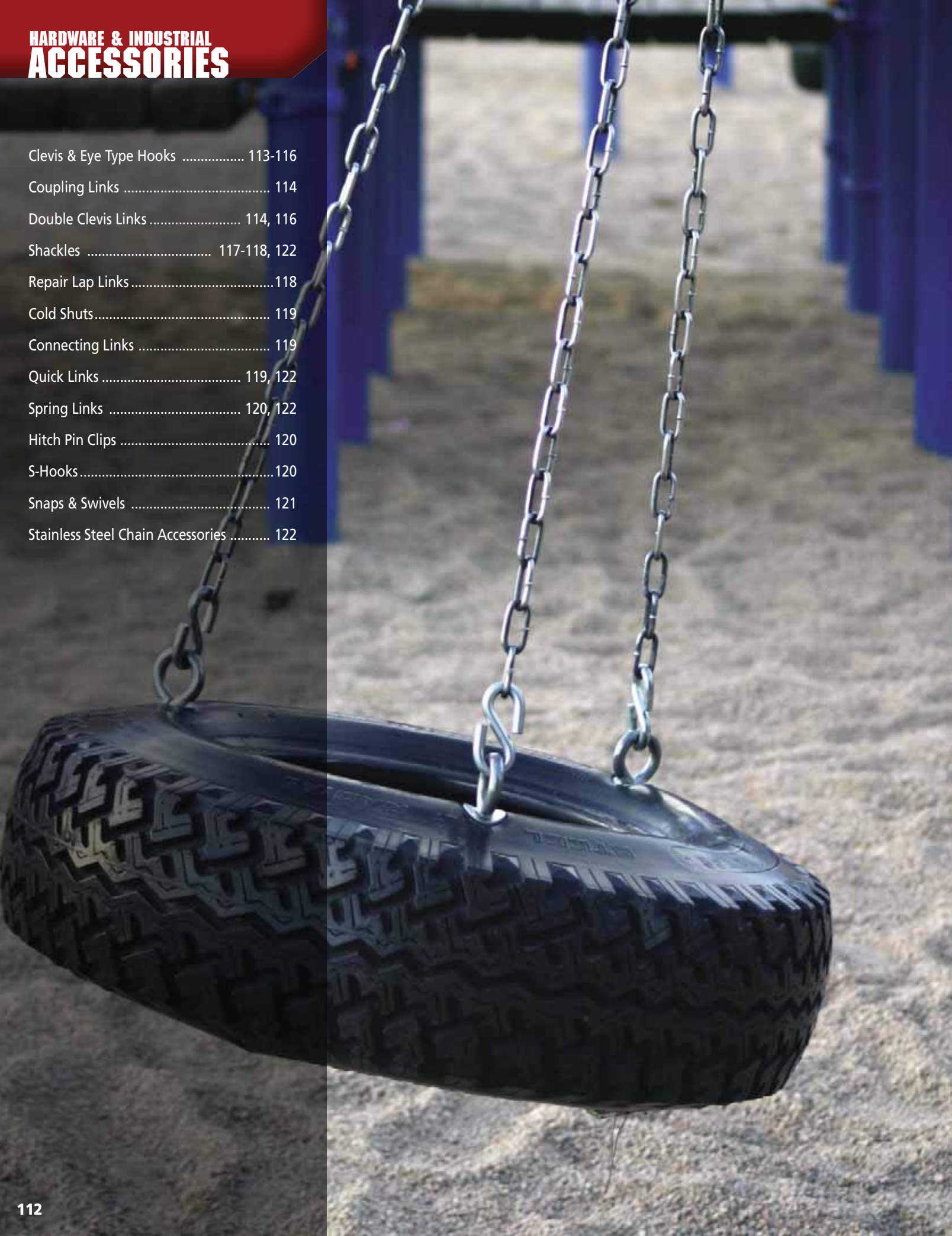
| Stock #    |            |            |            | Trade Size |      | Dia. (In.) | Inside Link Dim. (In.) |       | Qty. Per Pkg. | Net Wt. (Lbs.) | Working Load Limit |      |
|------------|------------|------------|------------|------------|------|------------|------------------------|-------|---------------|----------------|--------------------|------|
| White      | Yellow     | Red        | Hot Orange | (In.)      | (MM) |            | Length                 | Width |               |                | Lbs.               | Kgs. |
| H2698-0450 | H2698-0452 | H2698-0454 | H2698-0455 | 1/4        | 6    | 0.230      | 1.051                  | 0.307 | 25            | 0.35           | 25                 | 11   |
| H2698-0550 | H2698-0552 | H2698-0554 | H2698-0555 | 5/16       | 8    | 0.305      | 1.461                  | 0.355 | 25            | 0.50           | 40                 | 18   |



**WARNING** Do not exceed Working Load Limits (WLL)! See the SAFETY GUIDELINES section before using these products. Pages 150 - 155.



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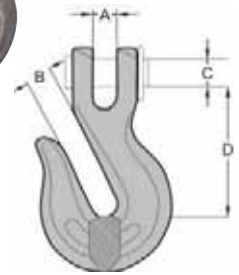


## Forged Hooks NOT FOR OVERHEAD LIFTING.

### Transport (T80) Clevis Grab Hook - Domestic



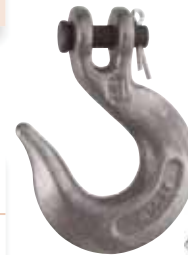
| Stock # | Chain Size (Inches) | Dimensions (Inches) |       |       |       | Qty. Per Pkg. | Lbs. Per Each | Working Load Limit |       |
|---------|---------------------|---------------------|-------|-------|-------|---------------|---------------|--------------------|-------|
|         |                     | A                   | B     | C     | D     |               |               | Lbs.               | Kgs.  |
| 8024215 | 1/4                 | 0.310               | 0.380 | 0.330 | 1.880 | 10            | 0.42          | 3,500              | 1,588 |
| 8024315 | 5/16                | 0.380               | 0.440 | 0.390 | 2.380 | 10            | 0.72          | 4,500              | 2,041 |
| 8024415 | 3/8                 | 0.450               | 0.500 | 0.500 | 2.630 | 10            | 1.14          | 7,100              | 3,221 |
| 8024615 | 1/2                 | 0.590               | 0.660 | 0.590 | 3.310 | 10            | 2.32          | 12,000             | 5,443 |
| 8024815 | 5/8                 | 0.750               | 0.780 | 0.750 | 3.940 | 5             | 4.08          | 18,100             | 8,210 |



### Transport (G63) Clevis Slip Hook - Domestic

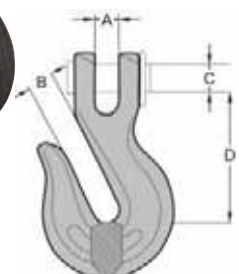


| Stock # | Chain Size (Inches) | Dimensions (Inches) |       |       |       | Qty. Per Pkg. | Lbs. Per Each | Working Load Limit |       |
|---------|---------------------|---------------------|-------|-------|-------|---------------|---------------|--------------------|-------|
|         |                     | A                   | B     | C     | D     |               |               | Lbs.               | Kgs.  |
| 8014215 | 1/4                 | 0.310               | 0.940 | 0.340 | 2.310 | 10            | 0.50          | 2,750              | 1,247 |
| 8014315 | 5/16                | 0.380               | 1.060 | 0.390 | 2.560 | 10            | 0.76          | 3,600              | 1,633 |
| 8014415 | 3/8                 | 0.470               | 1.250 | 0.500 | 3.000 | 10            | 1.37          | 5,500              | 2,495 |
| 8014615 | 1/2                 | 0.590               | 1.750 | 0.590 | 3.940 | 10            | 2.59          | 9,400              | 4,264 |



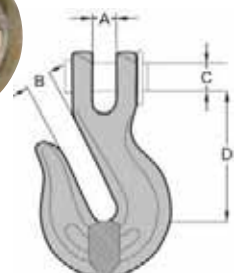
### Transport (T80) Clevis Grab Hook

| Stock # | Chain Size (Inches) | Dimensions (Inches) |       |       |       | Qty. Per Pkg. | Lbs. Per Each | Working Load Limit |       |
|---------|---------------------|---------------------|-------|-------|-------|---------------|---------------|--------------------|-------|
|         |                     | A                   | B     | C     | D     |               |               | Lbs.               | Kgs.  |
| 8008450 | 3/8                 | 0.480               | 0.500 | 0.470 | 2.630 | 10            | 1.00          | 7,100              | 3,220 |
| 8008650 | 1/2                 | 0.750               | 0.660 | 0.630 | 3.190 | 10            | 2.20          | 12,000             | 5,443 |



### Transport (G70) Clevis Grab Hook

| Stock #      |             | Chain Size (Inches) | Dimensions (Inches) |       |       |       | Qty. Per Pkg. | Lbs. Per Each | Working Load Limit |       |
|--------------|-------------|---------------------|---------------------|-------|-------|-------|---------------|---------------|--------------------|-------|
| Self Colored | Yellow Zinc |                     | A                   | B     | C     | D     |               |               | Lbs.               | Kgs.  |
| 8022215      | 8022255     | 1/4                 | 0.360               | 0.400 | 0.380 | 1.970 | 10            | 0.40          | 3,150              | 1,429 |
| 8022315      | 8022355     | 5/16                | 0.380               | 0.440 | 0.440 | 2.340 | 10            | 0.72          | 4,700              | 2,132 |
| 8022415      | 8022455     | 3/8                 | 0.450               | 0.500 | 0.470 | 2.660 | 10            | 1.07          | 6,600              | 2,994 |
| 8022615      | 8022655     | 1/2                 | 0.750               | 0.620 | 0.630 | 3.280 | 5             | 2.16          | 11,300             | 5,127 |
| ---          | 8022855     | 5/8                 | 0.910               | 0.780 | 0.750 | 3.780 | 5             | 3.75          | 15,800             | 7,166 |



Do not exceed Working Load Limits (WLL)!  
See the SAFETY GUIDELINES section before using these products. Pages 150 - 155.

## Forged Hooks & Connectors

NOT FOR OVERHEAD LIFTING.

### Transport (G70) Clevis Slip Hook - w/Latch

| Stock # | Chain Size (Inches) | Dimensions (Inches) |       |       |       | Qty. Per Pkg. | Lbs. Per Each | Working Load Limit |       |
|---------|---------------------|---------------------|-------|-------|-------|---------------|---------------|--------------------|-------|
|         |                     | A                   | B     | C     | D     |               |               | Lbs.               | Kgs.  |
| 8015275 | 1/4                 | 0.440               | 0.750 | 0.380 | 2.610 | 10            | 0.65          | 3,150              | 1,429 |
| 8015375 | 5/16                | 0.455               | 0.900 | 0.440 | 2.870 | 10            | 0.87          | 4,700              | 2,132 |
| 8015475 | 3/8                 | 0.545               | 1.135 | 0.470 | 3.310 | 10            | 1.30          | 6,600              | 2,994 |
| 8015675 | 1/2                 | 0.700               | 1.345 | 0.630 | 4.000 | 5             | 2.85          | 11,300             | 5,127 |
| 8015875 | 5/8                 | 0.900               | 1.750 | 0.750 | 4.940 | 5             | 5.30          | 15,800             | 7,166 |



### Transport (G70) Coupling Link

| Stock # | Chain Size (Inches) | Dimensions (Inches) |       |       |       | Qty. Per Pkg. | Lbs. Per Each | Working Load Limit |       |
|---------|---------------------|---------------------|-------|-------|-------|---------------|---------------|--------------------|-------|
|         |                     | A                   | B     | C     | D     |               |               | Lbs.               | Kgs.  |
| 8153055 | 1/4                 | 0.580               | 0.700 | 1.800 | 0.380 | 5             | 0.28          | 3,150              | 1,429 |
| 8153155 | 5/16                | 0.630               | 0.900 | 2.250 | 0.400 | 5             | 0.58          | 4,700              | 2,132 |
| 8153255 | 3/8                 | 0.880               | 1.000 | 2.650 | 0.510 | 5             | 0.75          | 6,600              | 2,994 |
| 8153355 | 1/2                 | 1.000               | 1.450 | 3.400 | 0.630 | 5             | 1.60          | 11,300             | 5,127 |
| 8153455 | 5/8                 | 1.33                | 1.75  | 4.1   | 0.75  | 5             | 2.50          | 15,800             | 7,166 |

### Transport (G70) Double Clevis Link

Drop forged, quenched & tempered. Use with G70 chain.

| Stock # | Chain Size (Inches) | Dimensions (Inches) |       |       |       | Qty. Per Pkg. | Lbs. Per Each | Working Load Limit |       |
|---------|---------------------|---------------------|-------|-------|-------|---------------|---------------|--------------------|-------|
|         |                     | A                   | R     | D     | G     |               |               | Lbs.               | Kgs.  |
| 8057235 | 1/4-5/16            | 0.470               | 1.180 | 0.380 | 0.430 | 10            | 0.33          | 4,700              | 2,132 |
| 8057435 | 3/8                 | 0.530               | 1.340 | 0.470 | 0.480 | 10            | 0.60          | 6,600              | 2,994 |
| 8057635 | 7/16-1/2            | 0.650               | 1.750 | 0.560 | 0.630 | 10            | 1.00          | 11,300             | 5,127 |



**WARNING**

Do not exceed Working Load Limits (WLL)!  
See the SAFETY GUIDELINES section before using these products. Pages 150 - 155.



## G43 Clevis Grab Hook

| Stock #      |         | Chain Size (Inches) | Dimensions (Inches) |       |       |       | Qty. Per Pkg. | Lbs. Per Each | Working Load Limit |       |
|--------------|---------|---------------------|---------------------|-------|-------|-------|---------------|---------------|--------------------|-------|
| Self Colored | Zinc    |                     | A                   | B     | C     | D     |               |               | Lbs.               | Kgs.  |
| 8023215      | 8023235 | 1/4                 | 0.360               | 0.400 | 0.380 | 1.970 | 10            | 0.47          | 2,600              | 1,179 |
| 8023315      | 8023335 | 5/16                | 0.400               | 0.440 | 0.440 | 2.260 | 10            | 0.75          | 3,900              | 1,769 |
| 8023415      | 8023435 | 3/8                 | 0.480               | 0.500 | 0.470 | 2.630 | 10            | 1.10          | 5,400              | 2,450 |
| 8023615      | 8023635 | 1/2                 | 0.750               | 0.660 | 0.630 | 3.190 | 5             | 2.52          | 9,200              | 4,173 |
| 8023715      | 8023865 | 5/8                 | ---                 | ---   | ---   | ---   | 5             | 4.20          | 13,000             | 5,897 |

## G43 Clevis Slip Hook - w/Latch

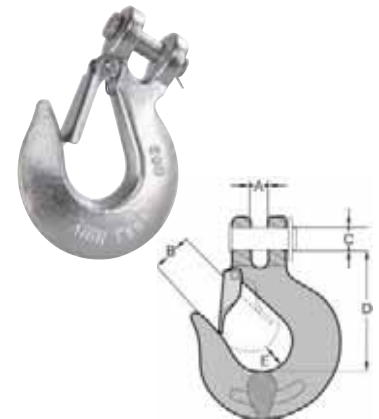
| Stock # |  | Chain Size (Inches) | Dimensions (Inches) |       |       |       | Qty. Per Pkg. | Lbs. Per Each | Working Load Limit |       |
|---------|--|---------------------|---------------------|-------|-------|-------|---------------|---------------|--------------------|-------|
| Zinc    |  |                     | A                   | B     | C     | D     |               |               | Lbs.               | Kgs.  |
| 8016275 |  | 1/4                 | 0.440               | 0.790 | 0.380 | 2.560 | 10            | 0.59          | 2,600              | 1,179 |
| 8016375 |  | 5/16                | 0.500               | 0.930 | 0.440 | 2.870 | 10            | 0.93          | 3,900              | 1,769 |
| 8016475 |  | 3/8                 | 0.590               | 1.140 | 0.470 | 3.250 | 10            | 1.30          | 5,400              | 2,450 |
| 8016675 |  | 1/2                 | 0.750               | 1.420 | 0.630 | 4.000 | 5             | 3.21          | 9,200              | 4,173 |

## G43 Clevis Slip Hook

| Stock # |  | Chain Size (Inches) | Dimensions (Inches) |       |       |       | Qty. Per Pkg. | Lbs. Per Each | Working Load Limit |       |
|---------|--|---------------------|---------------------|-------|-------|-------|---------------|---------------|--------------------|-------|
| Zinc    |  |                     | A                   | B     | C     | D     |               |               | Lbs.               | Kgs.  |
| 8013235 |  | 1/4                 | 0.440               | 0.940 | 0.370 | 2.560 | 10            | 0.45          | 2,600              | 1,179 |
| 8013335 |  | 5/16                | 0.500               | 1.060 | 0.440 | 2.870 | 10            | 0.69          | 3,900              | 1,769 |
| 8013435 |  | 3/8                 | 0.590               | 1.310 | 0.470 | 3.250 | 10            | 1.10          | 5,400              | 2,450 |
| 8013635 |  | 1/2                 | 0.750               | 1.690 | 0.630 | 4.000 | 5             | 2.45          | 9,200              | 4,173 |

## G43 Eye Grab Hook

| Stock #      |         | Chain Size (Inches) | Dimensions (Inches) |       |       | Qty. Per Pkg. | Lbs. Per Each | Working Load Limit |       |
|--------------|---------|---------------------|---------------------|-------|-------|---------------|---------------|--------------------|-------|
| Self Colored | Zinc    |                     | A                   | B     | C     |               |               | Lbs.               | Kgs.  |
| 8025215      | 8025235 | 1/4                 | 0.500               | 1.970 | 0.340 | 10            | 0.28          | 2,600              | 1,179 |
| 8025315      | 8025335 | 5/16                | 0.560               | 2.250 | 0.440 | 10            | 0.45          | 3,900              | 1,769 |
| 8025415      | 8025435 | 3/8                 | 0.660               | 2.560 | 0.500 | 10            | 0.79          | 5,400              | 2,450 |
| 8025615      | 8025635 | 1/2                 | 0.880               | 3.380 | 0.660 | 10            | 1.80          | 9,200              | 4,173 |



Do not exceed Working Load Limits (WLL)!  
See the SAFETY GUIDELINES section before using these products. Pages 150 - 155.

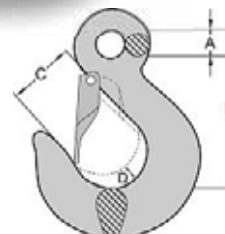


## Chain Accessories

NOT FOR OVERHEAD LIFTING.

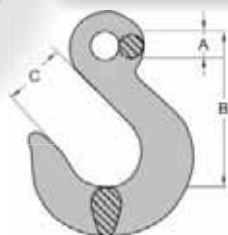
### G43 Eye Slip Hook - w/Latch

| Stock#  | Chain Size (Inches) | Dimensions (Inches) |       |       |       | Qty. Per Pkg. | Lbs. Per Each | Working Load Limit |       |
|---------|---------------------|---------------------|-------|-------|-------|---------------|---------------|--------------------|-------|
|         |                     | A                   | B     | C     | D     |               |               | Lbs.               | Kgs.  |
| 8011275 | 1/4                 | 0.500               | 2.560 | 0.750 | 0.790 | 10            | 0.42          | 2,600              | 1,179 |
| 8011375 | 5/16                | 0.630               | 2.950 | 0.880 | 0.790 | 10            | 0.72          | 3,900              | 1,769 |
| 8011475 | 3/8                 | 0.720               | 3.360 | 1.100 | 1.020 | 10            | 1.03          | 5,400              | 2,450 |
| 8011675 | 1/2                 | 0.940               | 4.280 | 1.380 | 1.300 | 10            | 2.45          | 9,200              | 4,173 |



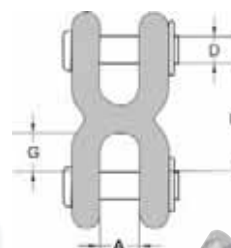
### G43 Eye Slip Hook

| Stock#  | Chain Size (Inches) | Dimensions (Inches) |       |       | Qty. Per Pkg. | Lbs. Per Each | Working Load Limit |       |
|---------|---------------------|---------------------|-------|-------|---------------|---------------|--------------------|-------|
|         |                     | A                   | B     | C     |               |               | Lbs.               | Kgs.  |
| 8011235 | 1/4                 | 0.500               | 2.560 | 0.940 | 10            | 0.40          | 2,600              | 1,179 |
| 8011335 | 5/16                | 0.630               | 2.950 | 1.060 | 10            | 0.70          | 3,900              | 1,769 |
| 8011435 | 3/8                 | 0.720               | 3.360 | 1.310 | 10            | 1.00          | 5,400              | 2,450 |
| 8011635 | 1/2                 | 0.940               | 4.280 | 1.690 | 10            | 2.40          | 9,200              | 4,173 |



### G43 Double Clevis Link

| Stock # | Chain Size (Inches) | Dimensions (Inches) |       |       |       | Qty. Per Pkg. | Lbs. Per Each | Working Load Limit |       |
|---------|---------------------|---------------------|-------|-------|-------|---------------|---------------|--------------------|-------|
|         |                     | A                   | R     | D     | G     |               |               | Lbs.               | Kgs.  |
| 8027235 | 1/4-5/16            | 0.470               | 1.180 | 0.380 | 0.430 | 10            | 0.30          | 3,900              | 1,769 |
| 8027435 | 3/8                 | 0.530               | 1.340 | 0.470 | 0.480 | 10            | 0.40          | 5,400              | 2,450 |
| 8027635 | 7/16-1/2            | 0.650               | 1.750 | 0.560 | 0.630 | 10            | 0.98          | 9,200              | 4,173 |



Do not exceed Working Load Limits (WLL)!  
See the SAFETY GUIDELINES section before using these products. Pages 150 - 155.

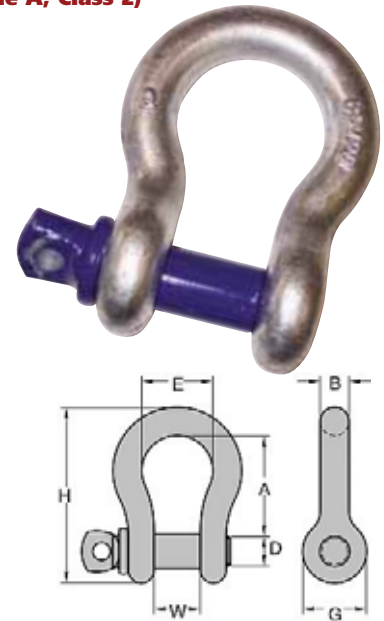
## Peer-Lift Galvanized Anchor Shackles

**Screw Pin Anchor Shackles** are ideal for those applications where frequent pin removal is needed.  
**Safety Pin Anchor Shackles** are complete with bolt, nut and cotter pin.

- Meet or exceed FED SPEC RR-C-271 requirements
- Hot Dipped Galvanized to ASTM A153
- Proof load at 2 times Working Load Limit
- Ultimate load at 6 times the Working Load Limit

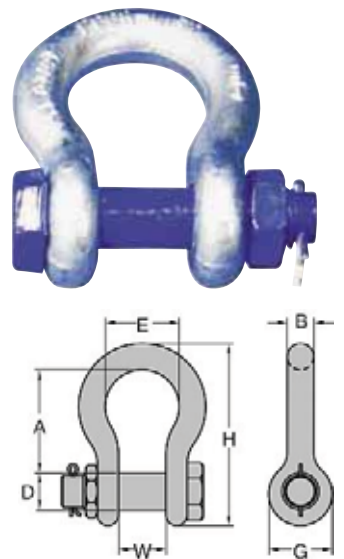
### Peer-Lift Screw Pin Anchor Shackles (RR-C-271F, Type IVA, Grade A, Class 2)

| Stock#  | Trade Size (Inches) | Pin Dia. (D) | Dimensions (Inches) |       |         |         |         | Qty. Per Pkg. | Lbs. Per Each | WLL (Ton) |
|---------|---------------------|--------------|---------------------|-------|---------|---------|---------|---------------|---------------|-----------|
|         |                     |              | W                   | A     | E (Min) | G (Max) | B (Min) |               |               |           |
| 8058105 | 3/16                | 1/4          | 0.375               | 0.875 | 0.562   | 0.625   | 0.180   | 250           | 0.06          | 1/3       |
| 8058205 | 1/4                 | 5/16         | 0.469               | 1.125 | 0.750   | 0.875   | 0.240   | 250           | 0.11          | 1/2       |
| 8058305 | 5/16                | 3/8          | 0.531               | 1.250 | 0.812   | 1.000   | 0.300   | 150           | 0.19          | 3/4       |
| 8058405 | 3/8                 | 7/16         | 0.656               | 1.438 | 0.938   | 1.125   | 0.360   | 100           | 0.31          | 1         |
| 8059205 | 7/16                | 1/2          | 0.750               | 1.688 | 1.062   | 1.250   | 0.420   | 100           | 0.49          | 1-1/2     |
| 8058505 | 1/2                 | 5/8          | 0.812               | 1.875 | 1.188   | 1.375   | 0.480   | 50            | 0.73          | 2         |
| 8058605 | 5/8                 | 3/4          | 1.062               | 2.375 | 1.500   | 1.875   | 0.590   | 25            | 1.37          | 3-1/4     |
| 8058705 | 3/4                 | 7/8          | 1.250               | 2.812 | 1.750   | 2.125   | 0.710   | 25            | 2.36          | 4-3/4     |
| 8058805 | 7/8                 | 1            | 1.438               | 3.312 | 2.000   | 2.375   | 0.830   | 10            | 3.62          | 6-1/2     |
| 8058905 | 1                   | 1-1/8        | 1.688               | 3.750 | 2.312   | 2.625   | 0.950   | 10            | 5.07          | 8-1/2     |
| 8058005 | 1-1/8               | 1-1/4        | 1.812               | 4.250 | 2.625   | 2.875   | 1.070   | 5             | 7.41          | 9-1/2     |
| 8059005 | 1-1/4               | 1-3/8        | 2.031               | 4.688 | 2.875   | 3.250   | 1.190   | 5             | 9.51          | 12        |
| 8059305 | 1-3/8               | 1-1/2        | 2.250               | 5.250 | 3.250   | 3.500   | 1.310   | 5             | 13.25         | 13-1/2    |
| 8059105 | 1-1/2               | 1-5/8        | 2.375               | 5.750 | 3.375   | 3.750   | 1.420   | 5             | 17.70         | 17        |
| 8059405 | 1-3/4               | 2            | 2.875               | 7.000 | 4.500   | 4.500   | 1.660   | 1             | 30.40         | 25        |
| 8059505 | 2                   | 2-1/4        | 3.250               | 7.750 | 5.250   | 5.250   | 1.900   | 1             | 45.04         | 35        |



### Peer-Lift Bolt, Nut & Cotter Anchor Shackles (RR-C-271F, Type IVA, Grade A, Class 3)

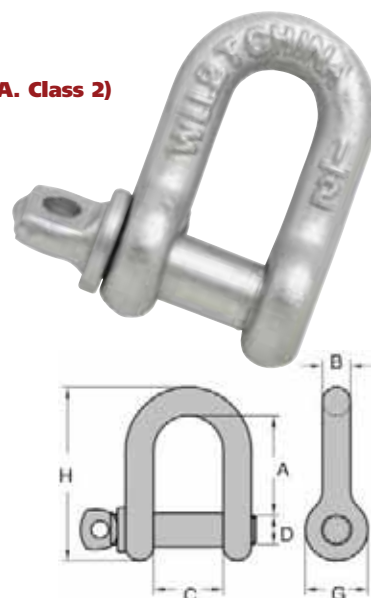
| Stock#  | Trade Size (Inches) | Pin Dia. (D) | Dimensions (Inches) |       |         |         |         | Qty. Per Pkg. | Lbs. Per Each | WLL (Ton) |
|---------|---------------------|--------------|---------------------|-------|---------|---------|---------|---------------|---------------|-----------|
|         |                     |              | W                   | A     | E (Min) | G (Max) | B (Min) |               |               |           |
| 8063005 | 3/16                | 1/4          | 0.375               | 0.875 | 0.562   | 0.625   | 0.180   | 250           | 0.06          | 1/3       |
| 8063105 | 1/4                 | 5/16         | 0.469               | 1.125 | 0.750   | 0.875   | 0.240   | 250           | 0.11          | 1/2       |
| 8063205 | 5/16                | 3/8          | 0.531               | 1.250 | 0.812   | 1.000   | 0.300   | 150           | 0.22          | 3/4       |
| 8063305 | 3/8                 | 7/16         | 0.656               | 1.438 | 0.938   | 1.125   | 0.360   | 100           | 0.33          | 1         |
| 8063405 | 7/16                | 1/2          | 0.750               | 1.688 | 1.062   | 1.250   | 0.420   | 100           | 0.51          | 1-1/2     |
| 8063505 | 1/2                 | 5/8          | 0.812               | 1.875 | 1.188   | 1.375   | 0.480   | 50            | 0.79          | 2         |
| 8063605 | 5/8                 | 3/4          | 1.062               | 2.375 | 1.500   | 1.875   | 0.590   | 25            | 1.68          | 3-1/4     |
| 8063705 | 3/4                 | 7/8          | 1.250               | 2.812 | 1.750   | 2.125   | 0.710   | 25            | 2.72          | 4-3/4     |
| 8063805 | 7/8                 | 1            | 1.438               | 3.312 | 2.000   | 2.375   | 0.830   | 10            | 3.95          | 6-1/2     |
| 8063905 | 1                   | 1-1/8        | 1.688               | 3.750 | 2.312   | 2.625   | 0.950   | 10            | 5.67          | 8-1/2     |
| 8064005 | 1-1/8               | 1-1/4        | 1.812               | 4.250 | 2.625   | 2.875   | 1.070   | 5             | 8.28          | 9-1/2     |
| 8064105 | 1-1/4               | 1-3/8        | 2.031               | 4.688 | 2.875   | 3.250   | 1.190   | 5             | 11.73         | 12        |
| 8064205 | 1-3/8               | 1-1/2        | 2.250               | 5.250 | 3.250   | 3.500   | 1.310   | 5             | 15.83         | 13-1/2    |
| 8064305 | 1-1/2               | 1-5/8        | 2.375               | 5.750 | 3.375   | 3.750   | 1.420   | 5             | 20.81         | 17        |
| 8064405 | 1-3/4               | 2            | 2.875               | 7.000 | 4.500   | 4.500   | 1.660   | 1             | 33.93         | 25        |
| 8064505 | 2                   | 2-1/4        | 3.250               | 7.750 | 5.250   | 5.250   | 1.900   | 1             | 52.29         | 35        |



Do not exceed Working Load Limits (WLL)!  
 See the SAFETY GUIDELINES section before using these products. Pages 150 - 155.

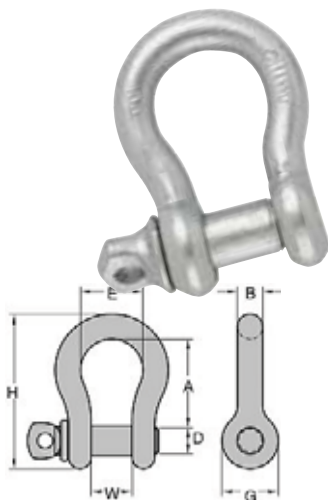
## Peer-Lift Screw Pin Chain Shackles (RR-C-271F, Type IVA, Grade A, Class 2)

| Stock#  | Trade Size (Inches) | Pin Dia. (D) | Dimensions (Inches) |       |         |         | Qty. Per Pkg. | Lbs. Per Each | WLL (Ton) |
|---------|---------------------|--------------|---------------------|-------|---------|---------|---------------|---------------|-----------|
|         |                     |              | C                   | A     | G (Max) | B (Min) |               |               |           |
| 8060005 | 3/16                | 1/4          | 0.375               | 0.750 | 0.625   | 0.180   | 25            | 0.05          | 1/3       |
| 8060105 | 1/4                 | 5/16         | 0.469               | 0.875 | 0.875   | 0.240   | 25            | 0.11          | 1/2       |
| 8060205 | 5/16                | 3/8          | 0.531               | 1.031 | 1.000   | 0.300   | 25            | 0.18          | 3/4       |
| 8060305 | 3/8                 | 7/16         | 0.656               | 1.125 | 1.250   | 0.360   | 25            | 0.30          | 1         |
| 8060505 | 1/2                 | 5/8          | 0.812               | 1.625 | 1.375   | 0.480   | 10            | 0.59          | 2         |
| 8060605 | 5/8                 | 3/4          | 1.062               | 2.000 | 1.875   | 0.590   | 10            | 1.27          | 3-1/4     |
| 8060705 | 3/4                 | 7/8          | 1.250               | 2.375 | 2.125   | 0.710   | 10            | 2.60          | 4-3/4     |
| 8060805 | 7/8                 | 1            | 1.438               | 2.812 | 2.375   | 0.830   | 5             | 3.15          | 6-1/2     |
| 8060905 | 1                   | 1-1/8        | 1.688               | 3.188 | 2.625   | 0.950   | 5             | 4.75          | 8-1/2     |
| 8061005 | 1-1/8               | 1-1/4        | 1.812               | 3.562 | 2.875   | 1.070   | 5             | 6.75          | 9-1/2     |
| 8061105 | 1-1/4               | 1-3/8        | 2.031               | 3.938 | 3.250   | 1.190   | 5             | 9.00          | 12        |
| 8061205 | 1-3/8               | 1-1/2        | 2.250               | 4.438 | 3.500   | 1.310   | 1             | 15.00         | 13-1/2    |
| 8061305 | 1-1/2               | 1-5/8        | 2.375               | 4.875 | 3.750   | 1.420   | 1             | 22.00         | 17        |



## Commercial Grade Screw Pin Anchor Shackles

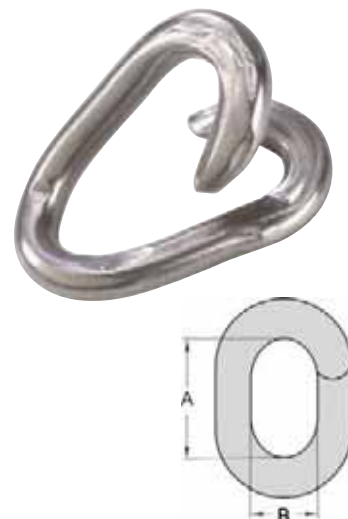
| Stock#  |         | Trade Size (Inches) | Pin Dia. (D) | Dimensions (Inches) |       |       |       | Qty. Per Pkg. | Lbs. Per Each | WLL (Ton) |
|---------|---------|---------------------|--------------|---------------------|-------|-------|-------|---------------|---------------|-----------|
| HDG     | Zinc    |                     |              | W                   | A     | E     | B     |               |               |           |
| 8065005 | 8065805 | 3/16                | 1/4          | 0.350               | 0.870 | 0.630 | 0.200 | 10            | 0.04          | 1/4       |
| 8065105 | 8065905 | 1/4                 | 5/16         | 0.470               | 1.100 | 0.750 | 0.240 | 10            | 0.08          | 1/3       |
| 8065205 | 8066005 | 5/16                | 3/8          | 0.590               | 1.220 | 0.830 | 0.280 | 10            | 0.13          | 1/2       |
| 8065305 | 8066105 | 3/8                 | 7/16         | 0.630               | 1.420 | 1.020 | 0.360 | 10            | 0.23          | 3/4       |
| 8065405 | ---     | 7/16                | 1/2          | 0.630               | 1.770 | 1.070 | 0.400 | 10            | 0.31          | 1         |
| 8065505 | ---     | 1/2                 | 5/8          | 0.870               | 1.890 | 1.300 | 0.480 | 10            | 0.55          | 1-1/2     |
| 8065605 | ---     | 5/8                 | 3/4          | 1.100               | 2.320 | 1.620 | 0.590 | 5             | 1.08          | 2-1/4     |
| 8065705 | ---     | 3/4                 | 7/8          | 1.300               | 2.640 | 1.930 | 0.750 | 4             | 1.76          | 3-1/4     |



## Repair Lap Links

Low carbon steel. For temporary chain repair and coupling of attachments when using lap links with chain. Use one size larger than chain size.

| Stock #      |         | Trade Size (Inches) | Dimensions (Inches) |       | Qty. Per Pkg. | Lbs. Per Each | Working Load Limit |      |
|--------------|---------|---------------------|---------------------|-------|---------------|---------------|--------------------|------|
| Self Colored | Zinc    |                     | A                   | B     |               |               | Lbs.               | Kgs. |
| 8030125      | 8030135 | 3/16                | 1.000               | 0.505 | 100           | 0.03          | 240                | 109  |
| 8030225      | 8030235 | 1/4                 | 1.215               | 0.512 | 50            | 0.07          | 400                | 181  |
| 8034225      | 8034235 | 1/4                 | 2.000               | 0.680 | 50            | 0.10          | 400                | 181  |
| 8030325      | 8030335 | 5/16                | 1.510               | 0.730 | 50            | 0.15          | 950                | 431  |
| 8030425      | 8030435 | 3/8                 | 1.650               | 0.785 | 50            | 0.23          | 1,250              | 567  |
| 8034425      | 8034435 | 3/8                 | 2.125               | 0.840 | 50            | 0.27          | 1,250              | 567  |
| 8034625      | ---     | 1/2                 | 2.570               | 1.010 | 50            | 0.59          | 2,000              | 907  |



Do not exceed Working Load Limits (WLL)! See the SAFETY GUIDELINES section before using these products. Pages 150 - 155.

## Cold Shuts

Low carbon steel. For temporary chain repair and coupling of attachments when using chain, use one size larger than chain size.

| Stock #      |         | Trade Size (Inches) | Dimensions (Inches) |      | Qty. Per Pkg. | Lbs. Per Each | Working Load Limit |       |
|--------------|---------|---------------------|---------------------|------|---------------|---------------|--------------------|-------|
| Self Colored | Zinc    |                     | A                   | B    |               |               | Lbs.               | Kgs.  |
| 8040115      | 8040140 | 3/16                | 0.89                | 0.83 | 25            | 0.03          | 390                | 177   |
| 8040215      | 8040235 | 1/4                 | 1.10                | 0.84 | 25            | 0.05          | 750                | 340   |
| 8040315      | 8040335 | 5/16                | 1.22                | 1.06 | 25            | 0.10          | 1,250              | 567   |
| 8040415      | 8040440 | 3/8                 | 1.45                | 1.33 | 25            | 0.17          | 1,630              | 739   |
| 8040615      | ---     | 1/2                 | 1.60                | 1.68 | 25            | 0.39          | 3,500              | 1,588 |



## Connecting Links

Low carbon steel. For temporary chain repair and coupling of attachments when using lap links with chain. Use one size larger than chain size.

| Stock #      |           | Trade Size (Inches) | Dimensions (Inches) |       | Qty. Per Pkg. | Lbs. Per Each | Working Load Limit |       |
|--------------|-----------|---------------------|---------------------|-------|---------------|---------------|--------------------|-------|
| Self Colored | Zinc      |                     | A                   | B     |               |               | Lbs.               | Kgs.  |
| 8050215      | 440840403 | 1/4                 | 1.000               | 0.500 | 10            | 0.06          | 1,300              | 590   |
| 8050315      | 440840503 | 5/16                | 1.063               | 0.563 | 10            | 0.11          | 1,900              | 862   |
| 8050415      | 440840603 | 3/8                 | 1.312               | 0.625 | 10            | 0.18          | 2,650              | 1,202 |
| 8050615      | 440840802 | 1/2                 | 1.625               | 0.750 | 10            | 0.36          | 4,500              | 2,042 |

## Quick Links

Low carbon steel. Fast, easy connection for permanent or temporary connection.

| Stock#  | Trade Size (Inches) | Diameter |    | Dimensions (Inches) |              |         | Qty. Per Pkg. | Lbs. Per Each | Working Load Limit |       |
|---------|---------------------|----------|----|---------------------|--------------|---------|---------------|---------------|--------------------|-------|
|         |                     | Inches   | MM | Inside Length       | Inside Width | Opening |               |               | Lbs.               | Kgs.  |
| 8056035 | 1/8                 | 0.125    | 3  | 1.200               | 0.410        | 0.180   | 20            | 0.02          | 220                | 100   |
| 8056135 | 3/16                | 0.197    | 5  | 1.560               | 0.500        | 0.270   | 20            | 0.05          | 616                | 279   |
| 8056235 | 1/4                 | 0.240    | 6  | 1.900               | 0.630        | 0.310   | 20            | 0.08          | 880                | 400   |
| 8056335 | 5/16                | 0.310    | 8  | 2.300               | 0.750        | 0.370   | 20            | 0.18          | 1,540              | 699   |
| 8056435 | 3/8                 | 0.350    | 9  | 2.560               | 0.780        | 0.440   | 10            | 0.24          | 1,900              | 862   |
| 8056635 | 1/2                 | 0.470    | 12 | 3.270               | 0.890        | 0.540   | 10            | 0.53          | 2,650              | 1,202 |



**WARNING** Do not exceed Working Load Limits (WLL)! See the SAFETY GUIDELINES section before using these products. Pages 150 - 155.



# HARDWARE & INDUSTRIAL

## Spring Links

Low carbon steel. Fast, easy connection for permanent or temporary connection.

| Stock#  | Trade Size<br>(Inches) | Diameter |    | Length<br>(Inches) | Qty. Per<br>Pkg. | Lbs. Per<br>Each | Working Load Limit |      |
|---------|------------------------|----------|----|--------------------|------------------|------------------|--------------------|------|
|         |                        | Inches   | MM |                    |                  |                  | Lbs.               | Kgs. |
| 4412240 | 1/8                    | 0.155    | 4  | 2.000              | 10               | 0.03             | 200                | 90   |
| 4412840 | 3/16                   | 0.188    | 5  | 2.000              | 20               | 0.04             | 100                | 45   |
| 4410440 | 1/4                    | 0.240    | 6  | 2.375              | 20               | 0.06             | 175                | 79   |
| 4410640 | 9/32                   | 0.276    | 7  | 2.750              | 20               | 0.09             | 225                | 102  |
| 4410240 | 5/16                   | 0.310    | 8  | 3.125              | 20               | 0.16             | 350                | 159  |
| 4426040 | 11/32                  | 0.350    | 9  | 3.500              | 10               | 0.23             | 400                | 181  |
| 4425240 | 3/8                    | 0.393    | 10 | 4.000              | 10               | 0.32             | 425                | 193  |
| 4426140 | 7/16                   | 0.433    | 11 | 4.750              | 10               | 0.45             | 750                | 340  |
| 4427140 | 1/2                    | 0.465    | 12 | 4.724              | 10               | 0.55             | 1,200              | 544  |



## Hitch Pin Clips

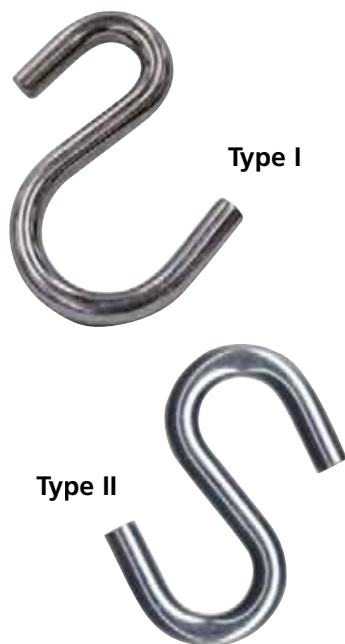
| Stock # | Trade Size | Wire Diameter |       | Dimensions     |                | Qty. Per<br>Pkg. | Lbs. Per<br>Each |
|---------|------------|---------------|-------|----------------|----------------|------------------|------------------|
|         |            | Inches        | Gauge | Overall Length | Shaft Diameter |                  |                  |
| 3440335 | 3          | 0.091         | 11    | 1.630          | 1/4 to 1/2     | 2000             | 0.007            |
| 3440635 | 6          | 0.177         | 5     | 3.380          | 5/8 to 1       | 500              | 0.050            |
| 3440735 | 7          | 0.091         | 11    | 2.310          | 1/4 to 5/8     | 2000             | 0.010            |
| 3440835 | 8          | 0.177         | 5     | 3.750          | 7/8 to 1-1/4   | 500              | 0.055            |
| 3440935 | 9          | 0.148         | 7     | 2.450          | 3/4 to 1-1/8   | 1000             | 0.034            |
| 3441135 | 11         | 0.125         | 8     | 2.620          | 7/16 to 3/4    | 2000             | 0.018            |
| 3441435 | 14         | 0.091         | 11    | 2.500          | 3/8 to 3/4     | 2000             | 0.010            |
| 3441635 | 16         | 0.125         | 8     | 1.440          | 1/2 to 3/8     | 2000             | 0.015            |
| 3441735 | 17         | 0.080         | 12    | 1.560          | 3/8 to 1/2     | 2000             | 0.005            |
| 3441935 | 19         | 0.243         | 3     | 4.060          | 1 to 1-1/2     | 250              | 0.115            |



## S-Hooks - Low Carbon Steel

| Stock#   | Hook No. | S-Hook<br>Type | Diameter  |               | Qty. Per<br>Pkg. | Lbs. Per<br>Each | Working Load Limit |      |
|----------|----------|----------------|-----------|---------------|------------------|------------------|--------------------|------|
|          |          |                | Wire Dia. | Inside Length |                  |                  | Lbs.               | Kgs. |
| 7902735  | 27       | II             | 0.080     | 1.000         | 1,000            | 0.003            | 12                 | 5    |
| 7906335  | 63       | II             | 0.105     | 1.000         | 1,000            | 0.006            | 31                 | 14   |
| 7900835  | 8        | II             | 0.120     | 1.000         | 1,000            | 0.008            | 46                 | 21   |
| 7904335  | 43       | II             | 0.120     | 1.000         | 1,000            | 0.008            | 48                 | 22   |
| 7900935  | 9        | II             | 0.162     | 1.000         | 1,000            | 0.016            | 106                | 48   |
| 7949835  | 498      | II             | 0.120     | 1.500         | 1,000            | 0.012            | 28                 | 13   |
| 7901035  | 10       | I              | 0.135     | 1.500         | 1,000            | 0.015            | 25                 | 11   |
| 7900635  | 6        | I              | 0.192     | 1.500         | 1,000            | 0.033            | 70                 | 32   |
| 7911035  | 110      | II             | 0.192     | 1.500         | 1,000            | 0.032            | 117                | 53   |
| 7900435  | 4        | I              | 0.225     | 1.500         | 1,000            | 0.047            | 129                | 59   |
| 7901435  | 14       | I              | 0.187     | 2.000         | 1,000            | 0.038            | 53                 | 24   |
| 7953235  | 532      | I              | 0.249     | 2.000         | 1,000            | 0.071            | 142                | 64   |
| 7952635  | 526      | II             | 0.249     | 2.000         | 500              | 0.071            | 189                | 86   |
| 7962935  | 629      | II             | 0.312     | 2.000         | 500              | 0.119            | 450                | 204  |
| 7953935* | 539      | I              | 0.177     | 2.500         | 1,000            | 0.039            | 41                 | 19   |
| 7901735  | 17       | I              | 0.312     | 2.500         | 500              | 0.137            | 255                | 116  |
| 7901835  | 18       | I              | 0.375     | 2.500         | 250              | 0.206            | 457                | 207  |
| 7906635  | 66       | II             | 0.375     | 2.500         | 250              | 0.215            | 428                | 194  |

\*Made from Galvanized Wire.



Do not exceed Working Load Limits (WLL)!  
See the SAFETY GUIDELINES section before using these products. Pages 150 - 155.

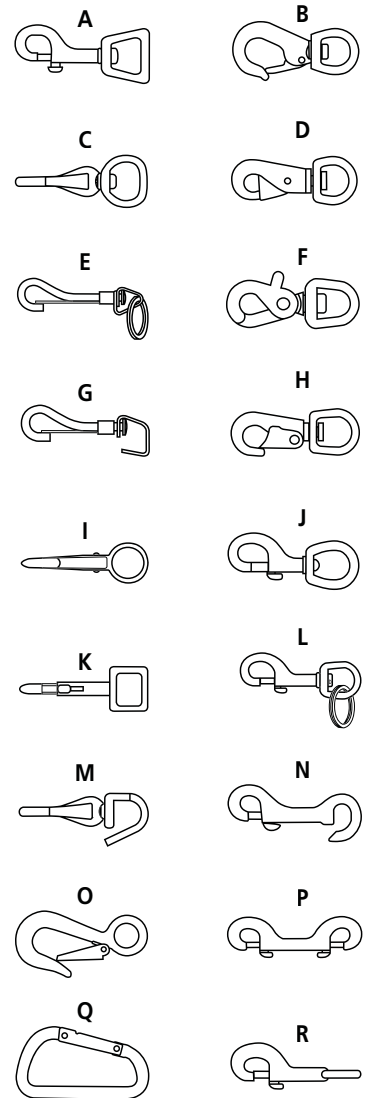
## Snaps

### Snaps - Brass Finish

| Stock # | Dimensions (Inches) |          | Type          | Qty. Per Pkg.                  | Lbs. Per Each |
|---------|---------------------|----------|---------------|--------------------------------|---------------|
|         | Brass               | Eye Dia. | Overall Lgth. |                                |               |
| 4433440 |                     | 9/16     | 3-1/4         | Swivel Eye Quick Snap (B)      | 20 0.15       |
| 4415340 |                     | 5/8      | 3-5/8         | Swivel Eye Quick Snap (B)      | 20 0.17       |
| 4415140 |                     | 1-1/8    | 2-3/4         | Swivel Eye Trigger Snap (F)    | 20 0.12       |
| 4433240 |                     | 3/4      | 3-1/8         | Swivel Eye Bolt Snap (J)       | 20 0.15       |
| 4415240 |                     | 1        | 3-1/2         | Swivel Eye Bolt Snap (J)       | 10 0.17       |
| 4414840 |                     | 1-1/8    | 4-5/8         | Swivel Eye Bolt Snap (J)       | 10 0.34       |
| 4424840 |                     | 3/8      | 3-1/2         | Double End Bolt Snap (P)       | 20 0.14       |
| 4426740 |                     | 1/2      | 3             | Swivel Strap Eye Bolt Snap (A) | 20 0.09       |
| 4425140 |                     | 1        | 3             | Swivel Strap Eye Bolt Snap (A) | 10 0.18       |
| 4424640 |                     | 3/8      | 2             | Fixed Eye Quick Snap (I)       | 20 0.12       |
| 4424740 |                     | 5/8      | 3-7/16        | Fixed Eye Quick Snap (I)       | 20 0.15       |

### Snaps - Nickel Finish

| Stock # | Dimensions (Inches) |          | Type          | Qty. Per Pkg.                     | Lbs. Per Each |
|---------|---------------------|----------|---------------|-----------------------------------|---------------|
|         | Nickel              | Eye Dia. | Overall Lgth. |                                   |               |
| 4414440 |                     | 3/4      | 3-1/4         | Swivel Eye Quick Snap (B)         | 40 0.14       |
| 4410340 |                     | 7/8      | 4             | Swivel Eye Bull Snap (D)          | 20 0.34       |
| 4414340 |                     | 3/4      | 2-9/16        | Swivel Eye Trigger Snap (F)       | 40 0.10       |
| 4410540 |                     | 3/4      | 3-7/8         | Swivel Eye Trigger Snap (F)       | 20 0.21       |
| 4424540 |                     | 3/4      | 3-3/8         | Swivel Eye Cap Snap (H)           | 30 0.17       |
| 4410940 |                     | 1        | 3-5/8         | Swivel Eye Cap Snap (H)           | 30 0.14       |
| 4410040 |                     | 3/4      | 3-3/16        | Swivel Eye Bolt Snap (J)          | 40 0.08       |
| 4414040 |                     | 7/8      | 3-3/16        | Swivel Eye Bolt Snap (J)          | 20 0.11       |
| 4413540 |                     | 1        | 4             | Swivel Eye Bolt Snap (L)          | 20 0.21       |
| 4415440 |                     | 1        | 3-3/4         | Key Ring Swivel Eye Bolt Snap (N) | 30 0.12       |
| 4414140 |                     | 1/2      | 3-1/2         | Open End Bolt Snap (P)            | 20 0.12       |
| 4418040 |                     | 1/4      | 3-1/2         | Double End Bolt Snap (P)          | 20 0.10       |
| 4410140 |                     | 5/8      | 4-5/8         | Double End Bolt Snap (R)          | 20 0.16       |
| 4414640 |                     | 5/8      | 3-5/16        | Fixed Eye Bolt Snap (F)           | 30 0.13       |
| 4425340 |                     | 1        | 3-1/4         | Fixed Strap Eye Bolt Snap (K)     | 20 0.14       |
| 4424940 |                     | 5/8      | 3-3/4         | Swivel Strap Eye Bolt Snap (A)    | 40 0.07       |
| 4411740 |                     | 1/2      | 2-1/2         | Swivel Eye Spring Snap (C)        | 60 0.05       |
| 4412140 |                     | 3/4      | 2-7/8         | Swivel Eye Spring Snap (C)        | 50 0.06       |
| 4415540 |                     | 7/8      | 4-1/2         | Key Ring Swivel Spring Snap (E)   | 20 0.12       |
| 4417340 |                     | 1/4      | 2-7/8         | Open End Swivel Snap (G)          | 20 0.06       |
| 4412340 |                     | 3/8      | 2-1/2         | Open End Spring Snap (M)          | 60 0.04       |
| 4414540 |                     | 3/4      | 3-1/2         | Fixed Eye Safety Snap (O)         | 20 0.26       |



### Snaps - Zinc Finish

| Stock # | Dimensions (Inches) |          | Type          | Qty. Per Pkg.            | Lbs. Per Each |
|---------|---------------------|----------|---------------|--------------------------|---------------|
|         | Zinc                | Eye Dia. | Overall Lgth. |                          |               |
| 4426540 |                     | 3/8      | 2-15/16       | Swivel Eye Bolt Snap (J) | 20 0.09       |
| 4426640 |                     | 5/8      | 4-1/4         | Swivel Eye Bolt Snap (J) | 20 0.14       |

### Snaps - Multi-Colored Finish

| Stock # | Dimensions (Inches) |          | Type          | Qty. Per Pkg.            | Lbs. Per Each |
|---------|---------------------|----------|---------------|--------------------------|---------------|
|         | Multi-Colored       | Eye Dia. | Overall Lgth. |                          |               |
| 4427040 |                     | -        | 3             | Anodized Spring Link (Q) | 25 0.05       |



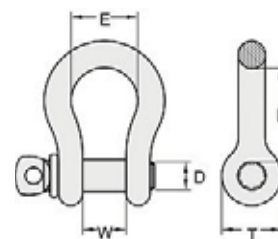
Do not exceed Working Load Limits (WLL)!  
See the SAFETY GUIDELINES section before using these products. Pages 150 - 155.

## Stainless Steel Chain Accessories

NOT FOR OVERHEAD LIFTING.

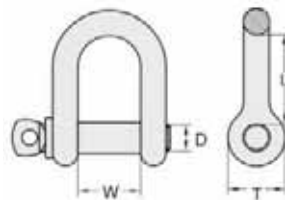
### A316 Stainless Steel Screw Pin Anchor Shackle

| Stock #    | Trade Size | Dimensions (Inches) |       |       |       |       | Qty. Per Pkg. | Lbs. Per Each | Working Load Limit |       |
|------------|------------|---------------------|-------|-------|-------|-------|---------------|---------------|--------------------|-------|
|            |            | In                  | D     | W     | E     | L     |               |               | Lbs.               | Kgs.  |
| H8624-0340 | 3/16       | 0.250               | 0.374 | 0.591 | 0.866 | 0.551 | 5             | 0.04          | 400                | 181   |
| H8624-0440 | 1/4        | 0.313               | 0.472 | 0.787 | 1.102 | 0.610 | 5             | 0.07          | 750                | 340   |
| H8624-0540 | 5/16       | 0.375               | 0.512 | 0.827 | 1.220 | 0.748 | 5             | 0.15          | 1,060              | 481   |
| H8624-0640 | 3/8        | 0.438               | 0.630 | 1.024 | 1.417 | 0.906 | 5             | 0.29          | 1,600              | 726   |
| H8624-0840 | 1/2        | 0.625               | 0.827 | 1.299 | 1.890 | 1.181 | 5             | 0.50          | 2,800              | 1,270 |
| H8624-0940 | 5/8        | 0.750               | 1.063 | 1.693 | 2.362 | 1.496 | 5             | 1.09          | 4,900              | 2,200 |
| H8624-1040 | 3/4        | 0.875               | 1.260 | 2.008 | 2.795 | 1.811 | 5             | 2.18          | 6,500              | 3,000 |
| H8624-1140 | 7/8        | 1.000               | 1.417 | 2.283 | 3.307 | 2.087 | 5             | 2.87          | 7,300              | 3,300 |
| H8624-1240 | 1          | 1.125               | 1.693 | 2.677 | 3.740 | 2.362 | 5             | 3.97          | 8,400              | 4,000 |



### A316 Stainless Steel Screw Pin Chain Shackle

| Stock #    | Trade Size | Dimensions (Inches) |       |       |       | Qty. Per Pkg. | Lbs. Per Each | Working Load Limit |       |
|------------|------------|---------------------|-------|-------|-------|---------------|---------------|--------------------|-------|
|            |            | D                   | W     | L     | T     |               |               | Lbs.               | Kgs.  |
| H8624-0340 | 3/16       | 0.200               | 0.430 | 0.280 | 0.400 | 5             | 0.04          | 400                | 181   |
| H8624-0440 | 1/4        | 0.240               | 0.470 | 0.320 | 0.430 | 5             | 0.07          | 750                | 340   |
| H8624-0540 | 5/16       | 0.280               | 0.670 | 0.390 | 0.630 | 5             | 0.16          | 1,060              | 481   |
| H8624-0640 | 3/8        | 0.350               | 0.830 | 0.510 | 0.790 | 5             | 0.27          | 1,600              | 726   |
| H8624-0840 | 1/2        | 0.430               | 0.980 | 0.830 | 0.910 | 5             | 0.44          | 2,800              | 1,270 |



### A316 Stainless Steel Quick Link

| Stock #    | Trade Size (In.) | Dia.  |    | Dimensions (Inches) |              |         | Qty. Per Pkg. | Lbs. Per Each | WLL   |       |
|------------|------------------|-------|----|---------------------|--------------|---------|---------------|---------------|-------|-------|
|            |                  | In.   | MM | Inside Length       | Inside Width | Opening |               |               | Lbs.  | Kgs.  |
| H8224-0240 | 1/8              | 0.125 | 3  | 1.300               | 0.390        | 0.200   | 5             | 0.02          | 500   | 227   |
| H8224-0340 | 3/16             | 0.197 | 5  | 1.500               | 0.550        | 0.240   | 5             | 0.05          | 800   | 363   |
| H8224-0440 | 1/4              | 0.240 | 6  | 1.780               | 0.550        | 0.280   | 5             | 0.09          | 1,250 | 567   |
| H8224-0540 | 5/16             | 0.310 | 8  | 2.290               | 0.710        | 0.390   | 5             | 0.18          | 1,800 | 816   |
| H8224-0640 | 3/8              | 0.390 | 10 | 2.710               | 0.870        | 0.470   | 5             | 0.32          | 2,400 | 1,089 |
| H8224-0840 | 1/2              | 0.470 | 12 | 3.150               | 0.980        | 0.590   | 5             | 0.55          | 2,800 | 1,270 |



### A316 Stainless Steel Spring Link

| Stock #    | Trade Size Inches | Diameter |     | Overall Length (Inches) | Qty. Per Pkg. | Lbs. Per Each | WLL   |      |
|------------|-------------------|----------|-----|-------------------------|---------------|---------------|-------|------|
|            |                   | Inches   | MM  |                         |               |               | Lbs.  | Kgs. |
| H8724-0340 | 3/16              | 0.200    | 5.5 | 1.970                   | 5             | 0.03          | 400   | 181  |
| H8724-0440 | 1/4               | 0.240    | 6   | 2.360                   | 5             | 0.06          | 750   | 340  |
| H8724-0540 | 5/16              | 0.320    | 8   | 3.150                   | 5             | 0.15          | 1,060 | 481  |
| H8724-0640 | 3/8               | 0.400    | 10  | 3.940                   | 5             | 0.26          | 1,600 | 726  |
| H8724-0840 | 1/2               | 0.470    | 12  | 5.510                   | 5             | 0.58          | 2,200 | 998  |



Do not exceed Working Load Limits (WLL)!  
See the SAFETY GUIDELINES section before using these products. Pages 150 - 155.

|                                   |         |
|-----------------------------------|---------|
| Chain & Fitting Displays .....    | 124-125 |
| Solid Braided Nylon Rope .....    | 126     |
| Manila Rope .....                 | 126     |
| Poly Truck Rope .....             | 126     |
| Twisted Nylon Rope .....          | 127     |
| Twisted Poly Rope .....           | 127     |
| Solid Braided Poly Rope .....     | 127     |
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## H9800-0400 - Chain & Fittings Assortment

Free standing display rack & welded chain assortment with 6 pails and 18 different chain accessories. Assortment can be purchased with or without a cutter.



Rack measures:  
29" Wide,  
68" High,  
24" Deep.

| Item | Stock #    | Trade Size   | Description                             | Finish | Assorted Qty. | Assorted Wt./Lbs. |
|------|------------|--------------|-----------------------------------------|--------|---------------|-------------------|
| 1    | H0110-0311 | 3/16" x 250' | Proof coil pail                         | BZ     | 1             | 105.00            |
| 2    | H0110-0411 | 1/4" x 141'  | Proof coil pail                         | BZ     | 1             | 95.50             |
| 3    | H0110-0511 | 5/16" x 92'  | Proof coil pail                         | BZ     | 1             | 87.00             |
| 4    | H0110-0611 | 3/8" x 63'   | Proof coil pail                         | BZ     | 1             | 87.00             |
| 5    | H0810-2111 | 2/0 x 350'   | Straight link coil pail                 | BZ     | 1             | 104.00            |
| 6    | H0910-2111 | 2/0 x 300'   | Passing link pail                       | BZ     | 1             | 101.00            |
| 7    | 8013235    | 1/4"         | Clevis slip hooks                       | BZ     | 10            | 5.00              |
| 8    | 8013335    | 5/16"        | Clevis slip hooks                       | BZ     | 10            | 6.80              |
| 9    | 8013435    | 3/8"         | Clevis slip hooks                       | BZ     | 10            | 13.00             |
| 10   | 8023235    | 1/4"         | Clevis grab hooks                       | BZ     | 10            | 4.00              |
| 11   | 8023335    | 5/16"        | Clevis grab hooks                       | BZ     | 10            | 7.10              |
| 12   | 8023435    | 3/8"         | Clevis grab hooks                       | BZ     | 10            | 9.80              |
| 13   | 8030135    | 3/16"        | Repair lap links                        | BZ     | 100           | 3.00              |
| 14   | 8030235    | 1/4"         | Repair lap links                        | BZ     | 50            | 3.00              |
| 15   | 8030335    | 5/16"        | Repair lap links                        | BZ     | 50            | 6.50              |
| 16   | 8030435    | 3/8"         | Repair lap links                        | BZ     | 50            | 13.00             |
| 17   | 8056235    | 1/4"         | Quick links                             | BZ     | 40            | 3.20              |
| 18   | 8056335    | 5/16"        | Quick links                             | BZ     | 40            | 2.40              |
| 19   | 8056435    | 3/8"         | Quick links                             | BZ     | 20            | 6.40              |
| 20   | 8027235    | 1/4" - 5/16" | Double Clevis                           | BZ     | 20            | 6.00              |
| 21   | 4412840    | 3/16"        | Spring links                            | BZ     | 60            | 2.28              |
| 22   | 4410440    | 1/4"         | Spring links                            | BZ     | 60            | 3.15              |
| 23   | 4410240    | 5/16"        | Spring links                            | BZ     | 20            | 3.10              |
| 24   | 4425240    | 3/8"         | Spring links                            | BZ     | 10            | 3.00              |
| 25   | 4000222    | ---          | Ratchet style welded chain cutter       | ---    | 1             | 9.10              |
| 26   | H9830-0220 | ---          | Additional small plastic bins           | ---    | 6             | 1.20              |
| 27   | H9850-0109 | ---          | Additional bin rail                     | ---    | 1             | 2.00              |
| ---  | H9850-0500 | ---          | Display rack with 12 bins               | ---    | 1             | 50.00             |
| ---  | H9800-0400 | ---          | Complete rack & assortment listed above | ---    | ---           | 742.50            |
| ---  | H9800-0405 | ---          | Complete rack & assortment w/o cutter   | ---    | ---           | 733.40            |



Do not exceed Working Load Limits (WLL)!  
See the SAFETY GUIDELINES section before using these products. Pages 150 - 155.

## H9800-0450 - Easy Load Gondola Display

Pail stackers & welded chain assortment with 6 pails of welded chain. Also includes 19 different chain accessories and bins. Assortment can be purchased with or without a cutter. (Gondola not included)

| Item | Stock #    | Trade Size   | Description                                     | Finish | Assorted Qty. | Assorted Wt./Lbs. |
|------|------------|--------------|-------------------------------------------------|--------|---------------|-------------------|
| 1    | H0110-0311 | 3/16" x 250' | Proof coil pail                                 | BZ     | 1             | 105.00            |
| 2    | H0110-0411 | 1/4" x 141'  | Proof coil pail                                 | BZ     | 1             | 95.50             |
| 3    | H0110-0511 | 5/16" x 92'  | Proof coil pail                                 | BZ     | 1             | 87.00             |
| 4    | H0110-0611 | 3/8" x 63'   | Proof coil pail                                 | BZ     | 1             | 87.00             |
| 5    | H0810-2111 | 2/0 x 125'   | Straight link coil pail                         | BZ     | 1             | 104.00            |
| 6    | H0910-2111 | 2/0 x 150'   | Passing link pail                               | BZ     | 1             | 101.00            |
| 7    | 8013235    | 1/4"         | Clevis slip hooks                               | BZ     | 20            | 6.60              |
| 8    | 8013335    | 5/16"        | Clevis slip hooks                               | BZ     | 20            | 6.80              |
| 9    | 8013435    | 3/8"         | Clevis slip hooks                               | BZ     | 10            | 13.50             |
| 10   | 8023235    | 1/4"         | Clevis grab hooks                               | BZ     | 20            | 4.60              |
| 11   | 8023335    | 5/16"        | Clevis grab hooks                               | BZ     | 20            | 7.10              |
| 12   | 8023435    | 3/8"         | Clevis grab hooks                               | BZ     | 20            | 9.80              |
| 13   | 8030135    | 1/4"         | Repair lap links                                | BZ     | 100           | 5.00              |
| 14   | 8030235    | 5/16"        | Repair lap links                                | BZ     | 50            | 5.50              |
| 15   | 8030335    | 3/8"         | Repair lap links                                | BZ     | 50            | 6.50              |
| 16   | 8030435    | 1/2"         | Repair lap links                                | BZ     | 50            | 13.00             |
| 17   | 8056135    | 3/16"        | Quick links                                     | BZ     | 60            | 3.60              |
| 18   | 8056235    | 1/4"         | Quick links                                     | BZ     | 60            | 4.80              |
| 19   | 8056335    | 5/16"        | Quick links                                     | BZ     | 40            | 6.80              |
| 20   | 8056435    | 3/8"         | Quick links                                     | BZ     | 20            | 6.40              |
| 21   | 8027235    | 1/4" - 5/16" | Double clevis                                   | BZ     | 20            | 6.00              |
| 22   | 4412840    | 3/16"        | Spring links                                    | BZ     | 60            | 1.80              |
| 23   | 4410440    | 1/4"         | Spring links                                    | BZ     | 60            | 3.60              |
| 24   | 4410240    | 5/16"        | Spring links                                    | BZ     | 20            | 3.00              |
| 25   | 4425240    | 3/8"         | Spring links                                    | BZ     | 20            | 6.00              |
| 26   | 4000244    | ---          | Hydraulic style welded chain cutter             | ---    | 1             | 30.00             |
| 27   | H9830-0224 | ---          | Small, long plastic bins                        | ---    | 11            | 5.39              |
| 28   | H9830-0230 | ---          | Large plastic bins                              | ---    | 8             | 4.80              |
| 29   | H9850-0128 | ---          | E-Z Load stackers (pair)                        | ---    | 3             | 42.00             |
| 30   | H9850-0130 | ---          | Hydraulic cutter mounting kit for pail stackers | ---    | 1             | 1.25              |
| 31   | H9850-0915 | ---          | 48" Retail display sign w/mounting hardware     | ---    | 1             | 1.50              |
| ---  | H9800-0450 | ---          | Complete rack & assortment listed above         | ---    | ---           | 808.00            |
| ---  | H9800-0455 | ---          | Complete rack & assortment w/o cutter           | ---    | ---           | 777.00            |



Rack measures:  
29" Wide,  
68" High,  
24" Deep.



Do not exceed Working Load Limits (WLL)!  
See the SAFETY GUIDELINES section before using these products. Pages 150 - 155.

## Solid Braided Nylon Rope - Reels

| Stock # | Diameter (Inches) | Ft. Per Package | Lbs. Per Package | Working Load Limit |      |
|---------|-------------------|-----------------|------------------|--------------------|------|
|         |                   |                 |                  | Lbs.               | Kgs. |
| 2804893 | 1/4               | 800             | 11               | 160                | 72   |
| 2805332 | 5/16              | 600             | 15               | 280                | 127  |
| 2804894 | 3/8               | 330             | 11               | 330                | 149  |
| 2804895 | 1/2               | 165             | 11               | 400                | 181  |
| 2804892 | 3/16              | 1000            | 9                | 82                 | 37   |



## Manila Rope - Reels

| Stock # | Diameter (Inches) | Ft. Per Package | Lbs. Per Package | Working Load Limit |      |
|---------|-------------------|-----------------|------------------|--------------------|------|
|         |                   |                 |                  | Lbs.               | Kgs. |
| 2880025 | 3/8               | 600             | 25               | 122                | 55   |
| 2880030 | 1/2               | 600             | 56               | 240                | 109  |
| 2880035 | 5/8               | 600             | 80               | 400                | 181  |
| 2880040 | 3/4               | 600             | 95               | 490                | 222  |
| 2890045 | 7/8               | 600             | 135              | 693                | 314  |

## Poly Truck Rope - Reels

| Stock # | Diameter (Inches) | Ft. Per Package | Lbs. Per Package | Working Load Limit |      |
|---------|-------------------|-----------------|------------------|--------------------|------|
|         |                   |                 |                  | Lbs.               | Kgs. |
| 2871290 | 3/8               | 600             | 20               | 270                | 122  |
| 2871295 | 1/2               | 300             | 15               | 420                | 190  |



Do not exceed Working Load Limits (WLL)!  
See the SAFETY GUIDELINES section before using these products. Pages 150 - 155.

## Twisted Nylon Rope - Reels



| Stock # | Diameter (Inches) | Ft. Per Package | Lbs. Per Package | Working Load Limit |      |
|---------|-------------------|-----------------|------------------|--------------------|------|
|         |                   |                 |                  | Lbs.               | Kgs. |
| 2804896 | 1/4               | 600             | 9                | 165                | 75   |
| 2804897 | 3/8               | 300             | 9                | 370                | 168  |
| 2805378 | 5/8               | 120             | 12               | 1,000              | 454  |

## Twisted Poly Rope - Reels

| Stock # | Diameter (Inches) | Ft. Per Package | Lbs. Per Package | Working Load Limit |      |
|---------|-------------------|-----------------|------------------|--------------------|------|
|         |                   |                 |                  | Lbs.               | Kgs. |
| 2804902 | 1/4               | 600             | 8                | 125                | 57   |
| 2804903 | 3/8               | 300             | 10               | 270                | 122  |
| 2804904 | 1/2               | 150             | 7                | 420                | 191  |



## Solid Braided Poly Rope - Hanks

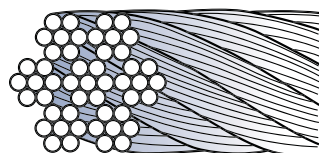
| Stock # | Diameter (Inches) | Hanks Per Package | Lbs. Per Package | Working Load Limit |      |
|---------|-------------------|-------------------|------------------|--------------------|------|
|         |                   |                   |                  | Lbs.               | Kgs. |
| 2807234 | 3/8               | 12 @ 50'          | 17               | 240                | 109  |
| 2807088 | 3/8               | 12 @ 100'         | 33               | 240                | 109  |
| 2807236 | 1/2               | 12 @ 50'          | 24               | 380                | 172  |
| 2807235 | 1/2               | 6 @ 100'          | 12               | 380                | 172  |



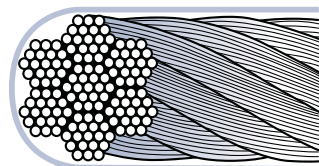
**WARNING**

Do not exceed Working Load Limits (WLL)!  
See the SAFETY GUIDELINES section before using these products. Pages 150 - 155.

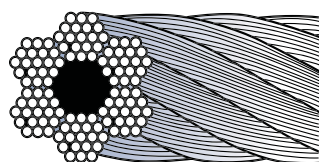




**7 x 7 Construction**



**7 x 19 Construction**  
(available with vinyl coating)



**6 x 19 Construction**  
(Fiber Core)

## Three Common wire ropes for consumer applications.

**7 x 7 construction** with seven strands of seven wires, uses heavier gauge wire which offers better abrasion resistance than 7 x 19, but it is not as strong and less flexible.

**7 x 19 construction** is the most practical. With its seven strands of nineteen wires each, it is stronger than the other two types, has excellent flexibility and good abrasion resistance.

**6 x 19 fiber core** wire rope is the most economical where large diameters are required and it offers very good abrasion resistance. It is less flexible and not as strong as the other types. Often used for longer, straight runs.



## Galvanized Aircraft Cable - Small Reels

| Stock # | Diameter (Inches) | Construction | Ft. Per Pkg. | Lbs. Per Pkg. | Working Load Limit |       |
|---------|-------------------|--------------|--------------|---------------|--------------------|-------|
|         |                   |              |              |               | Lbs.               | Kgs.  |
| 4501090 | 1/16              | 7 x 7        | 500          | 5             | 96                 | 43    |
| 4500905 | 3/32              | 7 x 7        | 250          | 5             | 184                | 83    |
| 4500990 | 3/32              | 7 x 7        | 500          | 10            | 184                | 83    |
| 4501104 | 1/8               | 7 x 7        | 250          | 8             | 340                | 154   |
| 4501190 | 1/8               | 7 x 7        | 500          | 15            | 340                | 154   |
| 4503215 | 3/16              | 7 x 7        | 500          | 30            | 740                | 335   |
| 4503308 | 1/4               | 7 x 7        | 250          | 28            | 1,220              | 553   |
| 4501110 | 1/8               | 7 x 19       | 250          | 8             | 400                | 181   |
| 4501115 | 1/8               | 7 x 19       | 500          | 15            | 400                | 181   |
| 4503290 | 3/16              | 7 x 19       | 250          | 18            | 840                | 381   |
| 4503210 | 3/16              | 7 x 19       | 500          | 35            | 840                | 381   |
| 4503317 | 1/4               | 7 x 19       | 250          | 28            | 1,400              | 635   |
| 4503320 | 1/4               | 7 x 19       | 500          | 55            | 1,400              | 635   |
| 4503405 | 5/16              | 7 x 19       | 500          | 85            | 2,000              | 907   |
| 4503501 | 3/8               | 7 x 19       | 250          | 60            | 2,880              | 1,306 |
| 4503505 | 3/8               | 7 x 19       | 500          | 120           | 2,880              | 1,306 |

## Galvanized Aircraft Cable - Large Spools

| Stock #    | Diameter (Inches) | Construction | Ft. Per Pkg. | Lbs. Per Pkg. | Working Load Limit |       |
|------------|-------------------|--------------|--------------|---------------|--------------------|-------|
|            |                   |              |              |               | Lbs.               | Kgs.  |
| H4008-0011 | 1/16              | 7 x 7        | 1,000        | 16            | 96                 | 43    |
| H4007-0011 | 1/16              | 7 x 7        | 5,000        | 40            | 96                 | 43    |
| H4008-0111 | 3/32              | 7 x 7        | 1,000        | 19            | 184                | 83    |
| H4007-0111 | 3/32              | 7 x 7        | 5,000        | 60            | 184                | 83    |
| H4008-0211 | 1/8               | 7 x 7        | 1,000        | 29            | 340                | 154   |
| H4007-0211 | 1/8               | 7 x 7        | 5,000        | 105           | 340                | 154   |
| H3808-0211 | 1/8               | 7 x 19       | 1,000        | 32            | 400                | 181   |
| H3807-0211 | 1/8               | 7 x 19       | 5,000        | 145           | 400                | 181   |
| H3808-0311 | 3/16              | 7 x 19       | 1,000        | 70            | 840                | 381   |
| H3807-0311 | 3/16              | 7 x 19       | 5,000        | 325           | 840                | 381   |
| H3808-0411 | 1/4               | 7 x 19       | 1,000        | 119           | 1,400              | 635   |
| H3807-0411 | 1/4               | 7 x 19       | 5,000        | 550           | 1,400              | 635   |
| H3808-0511 | 5/16              | 7 x 19       | 1,000        | 184           | 2,000              | 907   |
| H3807-0511 | 5/16              | 7 x 19       | 5,000        | 865           | 2,000              | 907   |
| H3808-0611 | 3/8               | 7 x 19       | 1,000        | 243           | 2,880              | 1,306 |
| H3807-0611 | 3/8               | 7 x 19       | 5,000        | 1215          | 2,880              | 1,306 |



Do not exceed Working Load Limits (WLL)!  
See the SAFETY GUIDELINES section before using these products. Pages 150 - 155.

## IWRC\* & Fiber Core Wire Rope - Small Reels

| Stock # | Diameter (Inches) | Construction | Core Type | Ft. Per Package | Lbs. Per Package | Working Load Limit |       |
|---------|-------------------|--------------|-----------|-----------------|------------------|--------------------|-------|
|         |                   |              |           |                 |                  | Lbs.               | Kgs.  |
| 4503315 | 1/4               | 6 x 19       | Fiber     | 500             | 55               | 1,096              | 497   |
| 4500105 | 5/16              | 6 x 19       | Fiber     | 500             | 80               | 1,704              | 773   |
| 4500205 | 3/8               | 6 x 19       | Fiber     | 500             | 120              | 2,400              | 1089  |
| 4500305 | 1/2               | 6 x 19       | Fiber     | 250             | 105              | 4,280              | 1,941 |
| 4500350 | 1/2               | 6 x 19       | IWRC*     | 250             | 115              | 4,600              | 2,087 |

\*Independent Wire Rope Core



## Vinyl Coated Aircraft Cable - Small Reels



| Stock # | Diameter (Inches) | Diameter w/Coating (Inches) | Construction | Ft. Per Pkg. | Lbs. Per Pkg. | Working Load Limit |      |
|---------|-------------------|-----------------------------|--------------|--------------|---------------|--------------------|------|
|         |                   |                             |              |              |               | Lbs.               | Kgs. |
| 4501091 | 1/16              | 1/8                         | 7 x 7        | 500          | 7             | 96                 | 43   |
| 4501290 | 3/32              | 3/16                        | 7 x 7        | 250          | 8             | 184                | 83   |
| 4500805 | 1/8               | 3/16                        | 7 x 7        | 250          | 10            | 340                | 154  |
| 4501390 | 3/16              | 1/4                         | 7 x 19       | 100          | 9             | 840                | 381  |
| 4501308 | 3/16              | 1/4                         | 7 x 19       | 250          | 21            | 840                | 381  |
| 4500705 | 1/4               | 5/16                        | 7 x 19       | 200          | 25            | 1,400              | 635  |

## Vinyl Coated Aircraft Cable - Large Spools

| Stock #    | Dia. (Inches) | Diameter w/Coating (Inches) | Construction | Ft. Per Pkg. | Lbs. Per Pkg. | Working Load Limit |      |
|------------|---------------|-----------------------------|--------------|--------------|---------------|--------------------|------|
|            |               |                             |              |              |               | Lbs.               | Kgs. |
| H4107-0011 | 1/16          | 1/8                         | 7 x 7        | 5,000        | 40            | 96                 | 43   |
| H4107-0111 | 3/32          | 3/16                        | 7 x 7        | 5,000        | 140           | 184                | 83   |
| H4107-0211 | 1/8           | 3/16                        | 7 x 7        | 5,000        | 200           | 340                | 154  |
| H3907-0311 | 3/16          | 1/4                         | 7 x 19       | 5,000        | 421           | 840                | 381  |
| H3907-0411 | 1/4           | 5/16                        | 7 x 19       | 5,000        | 662           | 1,400              | 635  |



**WARNING** Do not exceed Working Load Limits (WLL)! See the SAFETY GUIDELINES section before using these products. Pages 150 - 155.

## Turnbuckles

| Stock # | Trade Size (Inches) | Take-Up (Inches) | Type       | Qty. Per Pkg. | Lbs. Per Pkg. | Working Load Limit |      |
|---------|---------------------|------------------|------------|---------------|---------------|--------------------|------|
|         |                     |                  |            |               |               | Lbs.               | Kgs. |
| 4530220 | 3/8                 | 6                | Hook & Eye | 10            | 10            | 1,000              | 454  |
| 4530345 | 1/2                 | 9                | Hook & Eye | 10            | 21            | 1,500              | 680  |
| 4530010 | 1/4                 | 4                | Eye & Eye  | 10            | 4             | 400                | 181  |
| 4530210 | 3/8                 | 6                | Eye & Eye  | 10            | 8             | 1,200              | 544  |
| 4530335 | 1/2                 | 9                | Eye & Eye  | 10            | 21            | 2,200              | 998  |
| 4530360 | 1/2                 | 12               | Eye & Eye  | 10            | 25            | 2,200              | 998  |



## Malleable Wire Rope Clips - Commercial Grade



| Stock # | Trade Size (Inches) | Min. No. Clips Req. | Wire Rope Turn Back (Inches) | Tightening Torque (Ft./Lbs.) | Qty. Per Pkg. | Lbs. Per Pkg. |
|---------|---------------------|---------------------|------------------------------|------------------------------|---------------|---------------|
| Zinc    |                     |                     |                              |                              |               |               |
| 4503040 | 1/16                | 3                   | 4.00                         | 2                            | 120           | 3.60          |
| 4503140 | 1/8                 | 3                   | 4.75                         | 3                            | 120           | 4.80          |
| 4503340 | 3/16                | 3                   | 5.50                         | 4.5                          | 100           | 7.00          |
| 4503440 | 1/4                 | 3                   | 7.00                         | 15                           | 50            | 6.00          |
| 4503540 | 5/16                | 3                   | 7.75                         | 15                           | 50            | 7.00          |
| 4503640 | 3/8                 | 3                   | 9.50                         | 30                           | 40            | 9.20          |
| 4503840 | 1/2                 | 4                   | 15.25                        | 45                           | 20            | 7.00          |
| 4503940 | 5/8                 | 4                   | 16.00                        | 75                           | 40            | 9.20          |
| 4504040 | 3/4                 | 5                   | 22.25                        | 75                           | 20            | 7.00          |

## Forged Wire Rope Clips

FED SPEC # FF-C-450D T1, C1

| Stock #    | Trade Size (Inches) | Min. No. Clips Req. | Wire Rope Turn Back (Inches) | Tightening Torque (Ft./Lbs.) | Qty. Per Pkg. | Lbs. Per Pkg. |
|------------|---------------------|---------------------|------------------------------|------------------------------|---------------|---------------|
| H4345-0215 | 1/8                 | 2                   | 3.25                         | 4.5                          | 100           | 6             |
| H4345-0315 | 3/16                | 2                   | 3.75                         | 7.5                          | 100           | 10            |
| H4345-0415 | 1/4                 | 2                   | 4.75                         | 15                           | 100           | 20            |
| H4345-0515 | 5/16                | 2                   | 5.25                         | 30                           | 100           | 30            |
| H4345-0615 | 3/8                 | 2                   | 6.50                         | 45                           | 100           | 47            |
| H4345-0715 | 7/16                | 3                   | 7.00                         | 65                           | 50            | 38            |
| H4345-0815 | 1/2                 | 3                   | 11.50                        | 65                           | 50            | 40            |
| H4345-0915 | 5/8                 | 3                   | 12.00                        | 95                           | 50            | 53            |
| H4345-1015 | 3/4                 | 4                   | 18.00                        | 130                          | 25            | 38            |
| H4345-1115 | 7/8                 | 4                   | 19.00                        | 225                          | 25            | 53            |
| H4345-1215 | 1                   | 5                   | 26.00                        | 225                          | 10            | 26            |
| H4345-1315 | 1-1/8               | 6                   | 34.00                        | 225                          | 10            | 29            |



Do not exceed Working Load Limits (WLL)!  
See the SAFETY GUIDELINES section before using these products. Pages 150 - 155.

## Aluminum Oval Sleeves & Stops

| Stock #    |            | For Cable Size (Inches) | Qty. Per Pkg. |       | Lbs. Per Pkg. |       |
|------------|------------|-------------------------|---------------|-------|---------------|-------|
| Sleeves    | Stops      |                         | Sleeves       | Stops | Sleeves       | Stops |
| H3629-0014 | H3628-0014 | 1/16                    | 50            | 25    | 0.05          | 0.03  |
| H3629-0114 | H3628-0114 | 3/32                    | 50            | 25    | 0.10          | 0.05  |
| H3629-0214 | H3628-0214 | 1/8                     | 50            | 25    | 0.30          | 0.08  |
| H3629-0314 | H3628-0314 | 3/16                    | 50            | 25    | 0.75          | 0.25  |
| H3629-0414 | H3628-0414 | 1/4                     | 25            | 25    | 0.63          | 0.53  |
| H3629-0514 | H3628-0514 | 5/16                    | 25            | 25    | 0.63          | 0.53  |
| H3629-0614 | H3628-0614 | 3/8                     | 25            | 25    | 0.63          | 0.53  |



## Wire Rope Thimbles

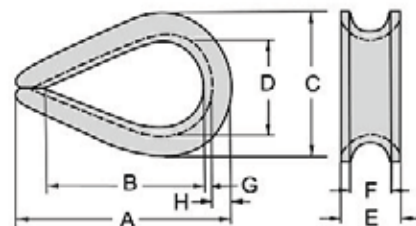
| Stock # | Trade Size (Inches) | Quantity Per Package | Lbs. Per Package |
|---------|---------------------|----------------------|------------------|
| Zinc    |                     |                      |                  |
| 4514040 | 1/8                 | 80                   | 2.88             |
| 4514140 | 3/16                | 80                   | 2.96             |
| 4514240 | 1/4                 | 80                   | 3.20             |
| 4514340 | 5/16                | 60                   | 2.76             |
| 4514440 | 3/8                 | 40                   | 2.76             |
| 4514540 | 1/2                 | 20                   | 2.52             |



## Wire Rope Thimbles - Heavy Duty Type III

FED SPEC # FF-T-276B, TYPE III

| Stock #    | Trade Size (Inches) | Dimensions (Inches) |      |      |      |      |      |      |      | Qty. Per Pkg. | Lbs. Per Pkg. |
|------------|---------------------|---------------------|------|------|------|------|------|------|------|---------------|---------------|
|            |                     | A                   | B    | C    | D    | E    | F    | G    | H    |               |               |
| H4230-0415 | 1/4                 | 2.19                | 1.63 | 1.50 | 0.88 | 0.41 | 0.28 | 0.06 | 0.23 | 100           | 7             |
| H4230-0515 | 5/16                | 2.50                | 1.88 | 1.81 | 1.06 | 0.50 | 0.34 | 0.08 | 0.28 | 100           | 13            |
| H4230-0615 | 3/8                 | 2.88                | 2.13 | 2.13 | 1.13 | 0.63 | 0.41 | 0.11 | 0.34 | 100           | 26            |
| H4230-0715 | 7/16                | 3.25                | 2.38 | 2.38 | 1.25 | 0.72 | 0.47 | 0.13 | 0.38 | 50            | 18            |
| H4230-0815 | 1/2                 | 3.63                | 2.75 | 2.75 | 1.50 | 0.81 | 0.53 | 0.14 | 0.41 | 50            | 30            |
| H4230-0915 | 5/8                 | 4.25                | 3.25 | 3.13 | 1.75 | 0.97 | 0.66 | 0.16 | 0.50 | 50            | 37            |
| H4230-1015 | 3/4                 | 5.00                | 3.75 | 3.81 | 2.00 | 1.22 | 0.78 | 0.22 | 0.66 | 25            | 41            |
| H4230-1115 | 7/8                 | 5.50                | 4.25 | 4.25 | 2.25 | 1.38 | 0.94 | 0.22 | 0.75 | 25            | 45            |
| H4230-1215 | 1                   | 6.13                | 4.50 | 4.94 | 2.50 | 1.56 | 1.06 | 0.25 | 0.88 | 10            | 31            |



Do not exceed Working Load Limits (WLL)!  
See the SAFETY GUIDELINES section before using these products. Pages 150 - 155.



## Wire & Cable Swedging Tools

| Stock # | Overall Length (Inches) | Capacity            | Quantity Per Package | Lbs. Per Package |
|---------|-------------------------|---------------------|----------------------|------------------|
| 4514040 | 14                      | 1/16" - 1/8" Cable  | 1                    | 2                |
| 4514140 | 24                      | 1/16" - 3/16" Cable | 1                    | 6                |



## Wire & Cable Cutters

| Stock # | Overall Length (Inches) | Capacity   | Quantity Per Package | Lbs. Per Package |
|---------|-------------------------|------------|----------------------|------------------|
| 4528910 | 30                      | 1/2" Dia.  | 1                    | 9                |
| 4528810 | 23                      | 3/8" Dia.  | 1                    | 5                |
| 4528710 | 14                      | 1/4" Dia.  | 1                    | 3                |
| 4528610 | 6                       | 3/16" Dia. | 1                    | 1                |
| 4528510 | 6                       | 3/16" Dia. | 1                    | 1                |



## Chain & Bolt Cutters

| Stock # | Overall Length (Inches) | Capacity         | Quantity Per Package | Lbs. Per Package |
|---------|-------------------------|------------------|----------------------|------------------|
| 4101410 | 14                      | 3/16" Proof Coil | 1                    | 3                |
| 4101810 | 18                      | 1/4" Proof Coil  | 1                    | 4                |
| 4102410 | 24                      | 5/16" Proof Coil | 1                    | 5                |
| 4103010 | 30                      | 5/16" Proof Coil | 1                    | 7                |



## Ratchet & Hydraulic Cutters

- For Display Racks

| Stock # | Description | Capacity        | Quantity Per Package | Lbs. Per Package |
|---------|-------------|-----------------|----------------------|------------------|
| 4000222 | Ratchet     | 3/8" Proof Coil | 1                    | 9                |
| 4000244 | Hydraulic   | 3/8" High Test  | 1                    | 30               |
| 4000288 | Hydraulic   | 3/8" Transport  | 1                    | 30               |



## Mechanics Sledge Hammer

| Stock # | Head Size Lbs. | Length (Inches) | Quantity Per Package | Lbs. Per Package |
|---------|----------------|-----------------|----------------------|------------------|
| 4200210 | 2              | 15              | 6                    | 16               |
| 4200310 | 3              | 15              | 6                    | 21               |
| 4200410 | 4              | 15              | 6                    | 28               |
| 4200610 | 6              | 16              | 6                    | 41               |



**WARNING**

Do not exceed Working Load Limits (WLL)!  
See the SAFETY GUIDELINES section before using these products. Pages 150 - 155.



## Anti-Theft Chain & Padlocks Brass Combination Locks

These locks feature a brass plated zinc diecast body for resistance to rust. The shackle is tempered alloy steel. They have a re-settable combination so each lock can be customized with the users personal key code or all set to the same combination. The long shackle model works very well with QuikBinder™ Plus to keep the binder, chain & load locked and secure. H4927-2730 is retail packaged in a tamper-proof clamshell.

**STOCK #: H4927-2730**  
Trade size: 2" Case (50mm)  
Shackle length: 1"  
Finish: Brass  
Weight: 0.60 Lbs./Ea.  
Factory package: 12/Ctn.  
Order unit: Each



**STOCK #: H4927-3030**  
Trade size: 2" Case (50mm)  
Shackle length: 2 1/4"  
Finish: Brass  
Weight: 0.75 Lbs./Ea.  
Factory package: 12/Ctn.  
Order unit: Each



## Weatherproof Locks

These locks are designed with the elements in mind. This specialty lock is completely sealed from the weather. It is constructed of laminated steel with a double locking device for extra protection. The internal lock cylinder is solid brass, has pin tumblers and stainless steel springs. Two solid brass, nickel plated keys accompany each lock.

**STOCK #: H4924-1261**  
Trade size: 1 1/2" Case (40mm)  
Shackle length: 1 1/4"  
Weight: 0.61 Lbs./Ea.  
Factory package: 12/Ctn.  
Order unit: Each



**STOCK #: H4925-2461**  
Trade size: 1 1/2" Case (40mm)  
Shackle length: 2 1/2"  
Weight: 0.69 Lbs./Ea.  
Factory package: 12/Ctn.  
Order unit: Each

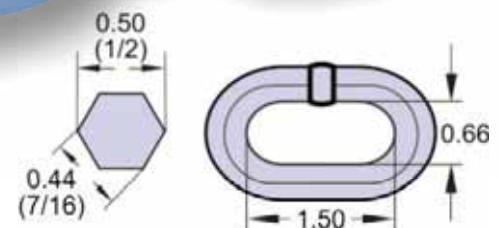
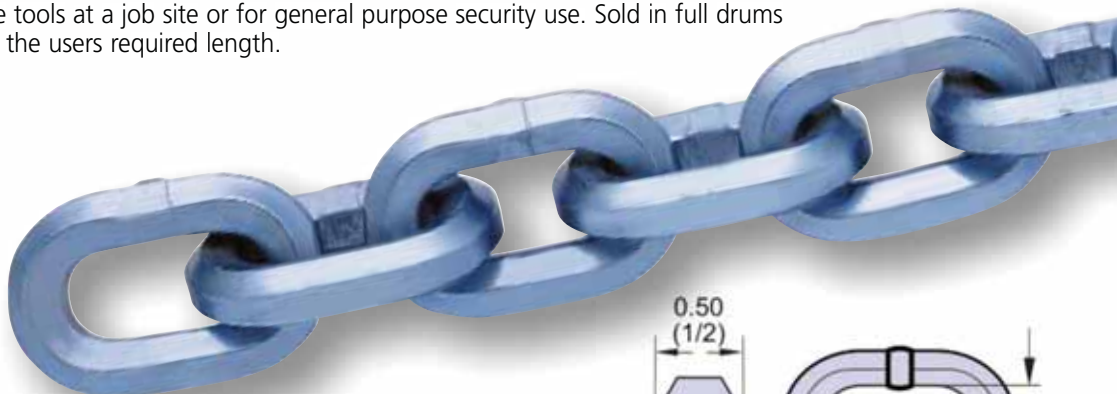


## "Hex" Anti-Theft Chain

Hex chain is a high alloy chain drawn in a six sided (hexagonal) shape and heat treated to be extremely hard. The hex shape does not allow a bolt cutter to get the proper bite to permit them to cut the chain. It is ideal for securing equipment or portable tools at a job site or for general purpose security use. Sold in full drums or custom cut at the factory to the users required length.

**STOCK #: H2916-0812**  
Trade size: 7/16" x 400'  
Finish: Blue  
Weight: 750 Lbs./Per Drum  
Factory package: Full Drum  
Order unit: Ft.

**STOCK #: H2990-0812**  
Trade size: 7/16" x 400'  
Finish: Blue  
Factory package: Custom Cut  
Order unit: Ft.



**WARNING**  
Do not exceed Working Load Limits (WLL)!  
See the SAFETY GUIDELINES section before using these products. Pages 150 - 155.

# HARDWARE & INDUSTRIAL ANTI-THEFT CHAIN & PADLOCKS

## "Hex" Anti-Theft Chain Lock

Padlock body is made from Stainless A304 material with a magnesium shackle. The lock body extends up to protect the shackle from allowing bolt cutters to access it. Lock comes with 4 double notch cut reversible keys that can not be removed unless the lock is closed and secure. This lock is a great partner with Hex Chain for maximum security.

STOCK #: H4920-1200

Shackle Length: 1"

Finish: Stainless

Weight: 1.60 Lbs./Ea.

Factory Package: Ea.

Order Unit: Each



## "Hex" Anti-Theft Chain & Lock Kit

Retail packaged kit includes 5 ft. of Hex Chain covered with a 4 ft. protective sleeve and a Stainless Hex Chain Lock. They are all packaged in a convenient nylon storage bag. Each complete kit is individually boxed for attractive retail shelf display.

STOCK #: H2992-6812

Chain Length: 5'

Weight: 11.40 Lbs./Ea.

Factory Package: 4 /Ctn.

Order Unit: Each



## Heavy Duty Pallet Jack

Our premium, heavy duty pallet jack has a 5,500 Lb. capacity. The wheels are made of durable polyurethane for long life. The forks are a full pallet length of 48" for total load support. The fork rollers allow easy pallet entry and the large ergonomic rubber handle has a three position control lever. This pallet jack has a two year pump warranty and is certified and tested for over 60,000 cycles.



### Pallet Jack

| Stock #    | Description                | Dimensions (Inches) |       |       |       |      |      |       | Qty. Per Pkg. | Lbs. Per Each | Capacity |       |
|------------|----------------------------|---------------------|-------|-------|-------|------|------|-------|---------------|---------------|----------|-------|
|            |                            | A                   | B     | W     | L     | H1   | H2   | H3    |               |               | Lbs.     | Kgs.  |
| HPT-5500   | Hand Pallet Truck - Single | Ø7.10               | Ø2.91 | 27.00 | 48.00 | 2.95 | 7.48 | 16.60 | 1 / Plt       | 162.0         | 5,500    | 2,500 |
| HPT-5500-6 | Hand Pallet Truck - 6 Pack | Ø7.10               | Ø2.91 | 27.00 | 48.00 | 2.95 | 7.48 | 16.60 | 6 / Plt       | 162.0         | 5,500    | 2,500 |
| HPT-5515   | Hand Pallet Truck - Single | Ø7.10               | Ø2.91 | 21.75 | 48.00 | 2.95 | 7.48 | 16.60 | 1 / Plt       | 157.5         | 5,500    | 2,500 |
| HPT-5515-6 | Hand Pallet Truck - 6 Pack | Ø7.10               | Ø2.91 | 21.75 | 48.00 | 2.95 | 7.48 | 16.60 | 6 / Plt       | 157.5         | 5,500    | 2,500 |



### Heavy Duty Pallet Jack comes in two sizes

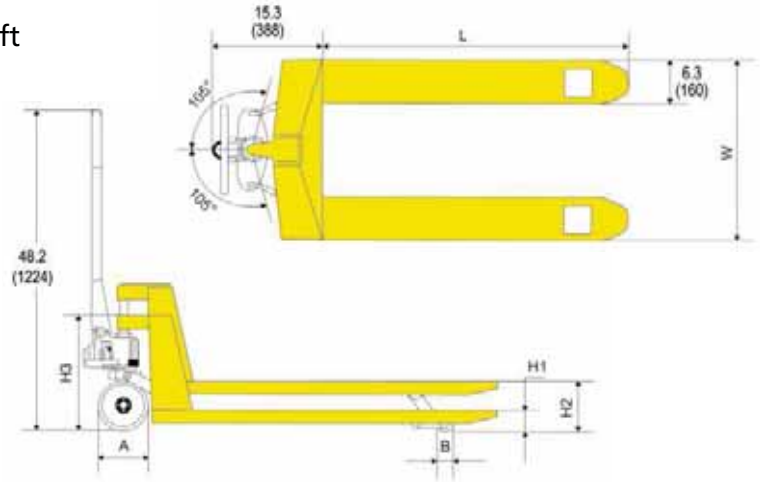
- Effortless pallet entry/exit rollers to make it easier to push and pull the pallet truck.
- 12 lubrication grease nipples on all moveable parts for easy maintenance.
- The adjustable pump cap ensures a long service life.
- Reinforced for added strength and load capacity.
- Large ergonomic rubber handle with a three way positive control lever.



Do not exceed Working Load Limits (WLL)!  
See the SAFETY GUIDELINES section before using these products. Pages 150 - 155.

## 5,500 Lb. (2,500 kgs) capacity Heavy Duty Pallet Jack

- Full hydraulic system. Bullet connection between steering shaft and pump piston.
- Convenient to replace rear wheels.
- Easy to maneuver with a 210 degree turning radius.
- Special lowering valve to control the rate of decent and over by-pass valve for added durability.
- Total number of pump strokes - 10. Lift per stroke 0.47" (12mm).
- Reliable leak-proof hydraulic system.
- Polyurethane wheel, tandem fork roller.
- The pump is warranted against leakage for a period of two years.
- HPT-5500 has wider forks for stability.
- HPT-5515 has narrower forks to fit smaller pallets.



## Pallet Jack Replacement Parts (Fits both models)

### Bushings

STOCK #: HPT-5500-B114  
Weight: 0.035 Lbs./Ea.  
Factory Package: 10/Pkg.  
Order Unit: Each

### Roller Chain

STOCK #: HPT-5500-B115  
Weight: 3.310 Lbs./Ea.  
Factory Package: 1/Pkg.  
Order Unit: Each

### Nut

STOCK #: HPT-5500-B116  
Weight: 0.005 Lbs./Ea.  
Factory Package: 10/Pkg.  
Order Unit: Each

### Shaft

STOCK #: HPT-5500-B118  
Weight: 0.730 Lbs./Ea.  
Factory Package: 1/Pkg.  
Order Unit: Each

### Copper Washer

STOCK #: HPT-5500-B120  
Weight: 0.007 Lbs./Ea.  
Factory Package: 10/Pkg.  
Order Unit: Each

### Spring

STOCK #: HPT-5500-B121  
Weight: 3.310 Lbs./Ea.  
Factory Package: 1/Pkg.  
Order Unit: Each

### Damping Valve Spindle

STOCK #: HPT-5500-B122  
Weight: 0.002 Lbs./Ea.  
Factory Package: 10/Pkg.  
Order Unit: Each

### Damping Valve Seat

STOCK #: HPT-5500-B123  
Weight: 0.057 Lbs./Ea.  
Factory Package: 10/Pkg.  
Order Unit: Each

### Spring (1.2/9/22)

STOCK #: HPT-5500-B128  
Weight: 0.002 Lbs./Ea.  
Factory Package: 10/Pkg.  
Order Unit: Each

### Dust Covers

STOCK #: HPT-5500-B13  
Weight: 0.550 Lbs./Ea.  
Factory Package: 1/Pkg.  
Order Unit: Each

### Y-Ring (31.5)

STOCK #: HPT-5500-B141  
Weight: 0.004 Lbs./Ea.  
Factory Package: 10/Pkg.  
Order Unit: Each

### Dust Ring

STOCK #: HPT-5500-B150  
Weight: 0.007 Lbs./Ea.  
Factory Package: 10/Pkg.  
Order Unit: Each

### Y-Ring

STOCK #: HPT-5500-B151  
Weight: 0.004 Lbs./Ea.  
Factory Package: 10/Pkg.  
Order Unit: Each

### Fork Wheels

STOCK #: HPT-5500-B35  
Weight: 3.310 Lbs./Ea.  
Factory Package: 4/Pkg.  
Order Unit: Each

### Large Wheel

STOCK #: HPT-5500-B8  
Weight: 7.730 Lbs./Ea.  
Factory Package: 2/Pkg.  
Order Unit: Each

### Bearings

STOCK #: HPT-5500-B9  
Weight: 0.550 Lbs./Ea.  
Factory Package: 10/Pkg.  
Order Unit: Each



Do not exceed Working Load Limits (WLL)!  
See the SAFETY GUIDELINES section before using these products. Pages 150 - 155.



# MARINE

|                                   |          |
|-----------------------------------|----------|
| Grade 43 ISO Chain .....          | 137, 140 |
| Grade 30 ISO Chain .....          | 138, 141 |
| BBB Chain .....                   | 139      |
| Anchor Lead Chain .....           | 142      |
| Marine Chain Accessories .....    | 143-145  |
| Mooring Chain .....               | 146      |
| Cargo Lashing Chain .....         | 146      |
| Tuna Chain .....                  | 147      |
| Trawlex Chain .....               | 148      |
| Trawl Door Chain .....            | 149      |
| Scallop Chain & Accessories ..... | 149      |
| Tickler Chain .....               | 149      |



## ACCO G43 Domestic High Test ISO Chain



A high tensile strength carbon steel anchor (windlass) chain with an ISO short link. The short link makes it more flexible and ideally suited as a windlass chain. Check fit or contact windlass manufacturer before purchase. This extra thick hot dip galvanized finish is recommended for all marine applications.

**NOT FOR OVERHEAD LIFTING.**



Embossed: G43

### Full Drum

| Stock #      |           | Trade Size (In.) | Wire Dia. (In.) | Inside Dimensions (In.) |              | Qty. Per Drum | Net Wt. (Lbs.) | WLL    |       |
|--------------|-----------|------------------|-----------------|-------------------------|--------------|---------------|----------------|--------|-------|
| Self-Colored | HDG       |                  |                 | Length (Nom.)           | Width (Min.) |               |                | Lbs.   | Kgs.  |
| 500110402    | 500140402 | 1/4              | 0.274           | 0.845                   | 0.410        | 800           | 586            | 2,600  | 1,180 |
| 500110502    | 500140502 | 5/16             | 0.329           | 1.030                   | 0.500        | 550           | 570            | 3,900  | 1,770 |
| 500110632    | 500140632 | 3/8              | 0.394           | 1.220                   | 0.600        | 400           | 595            | 5,400  | 2,450 |
| 500110702    | 500140702 | 7/16             | 0.467           | 1.400                   | 0.660        | 300           | 645            | 7,200  | 3,266 |
| 500110802    | 500140802 | 1/2              | 0.510           | 1.590                   | 0.770        | 200           | 507            | 9,200  | 4,174 |
| 500110902    | 500140902 | 5/8              | 0.625           | 1.790                   | 0.910        | 150           | 582            | 13,000 | 5,897 |



### Half Drum



| Stock #      |           | Trade Size (In.) | Wire Dia. (In.) | Inside Dimensions (In.) |              | Qty. Per Drum | Net Wt. (Lbs.) | WLL   |       |
|--------------|-----------|------------------|-----------------|-------------------------|--------------|---------------|----------------|-------|-------|
| Self-Colored | HDG       |                  |                 | Length (Nom.)           | Width (Min.) |               |                | Lbs.  | Kgs.  |
| 500110401    | 500140401 | 1/4              | 0.274           | 0.845                   | 0.410        | 400           | 293            | 2,600 | 1,180 |
| 500110501    | 500140501 | 5/16             | 0.329           | 1.030                   | 0.500        | 275           | 285            | 3,900 | 1,770 |
| 500110631    | 500140631 | 3/8              | 0.394           | 1.220                   | 0.600        | 200           | 297            | 5,400 | 2,450 |
| 500110701    | 500140701 | 7/16             | 0.467           | 1.400                   | 0.660        | 150           | 322            | 7,200 | 3,266 |
| 500110801    | 500140801 | 1/2              | 0.510           | 1.590                   | 0.770        | 100           | 253            | 9,200 | 4,174 |

### 5 Gallon Square Pail

| Stock #      |           | Trade Size (In.) | Wire Dia. (In.) | Inside Dimensions (In.) |              | Qty. Per Pail | Net Wt. (Lbs.) | WLL   |       |
|--------------|-----------|------------------|-----------------|-------------------------|--------------|---------------|----------------|-------|-------|
| Self-Colored | HDG       |                  |                 | Length (Nom.)           | Width (Min.) |               |                | Lbs.  | Kgs.  |
| 501310401    | 501340401 | 1/4              | 0.274           | 0.845                   | 0.410        | 134           | 98             | 2,600 | 1,180 |
| 501310501    | 501340501 | 5/16             | 0.329           | 1.030                   | 0.500        | 90            | 93             | 3,900 | 1,770 |
| 501310601    | 501340601 | 3/8              | 0.394           | 1.220                   | 0.600        | 64            | 95             | 5,400 | 2,450 |



### Wood Crate



| Stock #   | Trade Size (In.) | Wire Dia. (In.) | Inside Dimensions (In.) |              | Qty. Per Crate | Net Wt. (Lbs.) | WLL    |       |
|-----------|------------------|-----------------|-------------------------|--------------|----------------|----------------|--------|-------|
|           |                  |                 | Length (Nom.)           | Width (Min.) |                |                | Lbs.   | Kgs.  |
| 500191733 | 1/4              | 0.274           | 0.845                   | 0.410        | 3,600          | 2,628          | 2,600  | 1,180 |
| 500191734 | 5/16             | 0.329           | 1.030                   | 0.500        | 2,800          | 2,903          | 3,900  | 1,770 |
| 500191735 | 3/8              | 0.394           | 1.220                   | 0.600        | 1,800          | 2,672          | 5,400  | 2,450 |
| 500191736 | 1/2              | 0.510           | 1.590                   | 0.770        | 1,000          | 2,533          | 9,200  | 4,174 |
| 8610327   | 5/8              | 0.625           | 1.790                   | 0.910        | 600            | 2,328          | 13,000 | 5,897 |



**WARNING** Do not exceed Working Load Limits (WLL)! See the SAFETY GUIDELINES section before using these products. Pages 150 - 155.



## ACCO G30 Domestic Proof Coil ISO Chain

NOT FOR OVERHEAD LIFTING.



### Full Drum

| Stock #      |           | Trade Size (In.) | Wire Dia. (In.) | Inside Dimensions (Inches) |                 | Qty. Per Drum | Net Wt. (Lbs.) | Working Load Limit |       |
|--------------|-----------|------------------|-----------------|----------------------------|-----------------|---------------|----------------|--------------------|-------|
| Self-Colored | HDG       |                  |                 | Length (Nominal)           | Width (Minimum) |               |                | Lbs.               | Kgs.  |
| 400100432    | 400140432 | 1/4              | 0.279           | 1.000                      | 0.507           | 800           | 599            | 1,300              | 590   |
| 400100502    | 400140502 | 5/16             | 0.342           | 1.100                      | 0.507           | 550           | 614            | 1,900              | 862   |
| 400100602    | 400140602 | 3/8              | 0.404           | 1.230                      | 0.620           | 400           | 644            | 2,650              | 1,202 |
| 400100802    | 400140802 | 1/2              | 0.512           | 1.500                      | 0.820           | 200           | 525            | 4,500              | 2,042 |
| 400101032    | 400141032 | 5/8              | 0.628           | 1.900                      | 1.020           | 150           | 557            | 6,900              | 3,131 |
| 400101232    | 400141232 | 3/4              | 0.779           | 2.200                      | 1.100           | 100           | 595            | 10,600             | 4,810 |

### Half Drum

| Stock #      |           | Trade Size (In.) | Wire Dia. (In.) | Inside Dimensions (Inches) |                 | Qty. Per Drum | Net Wt. (Lbs.) | Working Load Limit |       |
|--------------|-----------|------------------|-----------------|----------------------------|-----------------|---------------|----------------|--------------------|-------|
| Self-Colored | HDG       |                  |                 | Length (Nominal)           | Width (Minimum) |               |                | Lbs.               | Kgs.  |
| 400100431    | 400140431 | 1/4              | 0.279           | 1.000                      | 0.507           | 400           | 299            | 1,300              | 590   |
| 400100501    | 400140501 | 5/16             | 0.342           | 1.100                      | 0.507           | 275           | 308            | 1,900              | 862   |
| 400100601    | 400140601 | 3/8              | 0.404           | 1.230                      | 0.620           | 200           | 322            | 2,650              | 1,202 |
| 400100801    | 400140801 | 1/2              | 0.512           | 1.500                      | 0.820           | 100           | 262            | 4,500              | 2,042 |

### 5 Gallon Square Pail

| Stock #      |           | Trade Size (In.) | Wire Dia. (In.) | Inside Dimensions (Inches) |                 | Qty. Per Pail | Net Wt. (Lbs.) | Working Load Limit |       |
|--------------|-----------|------------------|-----------------|----------------------------|-----------------|---------------|----------------|--------------------|-------|
| Self-Colored | HDG       |                  |                 | Length (Nominal)           | Width (Minimum) |               |                | Lbs.               | Kgs.  |
| 401100431    | 401140431 | 1/4              | 0.279           | 1.000                      | 0.507           | 141           | 106            | 1,300              | 590   |
| 401100501    | 401140501 | 5/16             | 0.342           | 1.100                      | 0.507           | 92            | 103            | 1,900              | 862   |
| 401100601    | 401140601 | 3/8              | 0.404           | 1.230                      | 0.620           | 63            | 101            | 2,650              | 1,202 |
| 401100801    | 401140801 | 1/2              | 0.512           | 1.500                      | 0.820           | 36            | 94             | 4,500              | 2,042 |



Embossed: G3



Do not exceed Working Load Limits (WLL)!  
See the SAFETY GUIDELINES section before using these products. Pages 150 - 155.



## ACCO BBB Chain

A low carbon steel, general purpose chain, with a short compact link. The short link is ideally suited for anchor chain. Check fit for windlass manufacturer's specifications before purchase.

**NOT FOR OVERHEAD LIFTING.**

### Full Drum

| Stock #   | Trade Size (Inches) | Wire Dia. (Inches) | Inside Dimensions (Inches) |                 | Qty. Per Drum | Net Wt. (Lbs.) | Working Load Limit |       |
|-----------|---------------------|--------------------|----------------------------|-----------------|---------------|----------------|--------------------|-------|
|           |                     |                    | Length (Nominal)           | Width (Minimum) |               |                | Lbs.               | Kgs.  |
| 410140402 | 1/4                 | 0.274              | 0.870                      | 0.430           | 800           | 590            | 1,300              | 590   |
| 410140502 | 5/16                | 0.328              | 1.000                      | 0.500           | 550           | 646            | 1,900              | 862   |
| 410140602 | 3/8                 | 0.392              | 1.090                      | 0.620           | 400           | 640            | 2,650              | 1,202 |
| 410140802 | 1/2                 | 0.509              | 1.340                      | 0.750           | 200           | 546            | 4,500              | 2,042 |

### 5 Gallon Square Pail

| Stock #   | Trade Size (Inches) | Wire Dia. (Inches) | Inside Dimensions (Inches) |                 | Qty. Per Pail | Net Wt. (Lbs.) | Working Load Limit |       |
|-----------|---------------------|--------------------|----------------------------|-----------------|---------------|----------------|--------------------|-------|
|           |                     |                    | Length (Nominal)           | Width (Minimum) |               |                | Lbs.               | Kgs.  |
| 411140402 | 1/4                 | 0.274              | 0.870                      | 0.430           | 141           | 104            | 1,300              | 590   |
| 411140502 | 5/16                | 0.328              | 1.000                      | 0.500           | 92            | 108            | 1,900              | 862   |
| 411140602 | 3/8                 | 0.392              | 1.090                      | 0.620           | 63            | 100            | 2,650              | 1,202 |

### Wood Crate

| Stock #   | Trade Size (Inches) | Wire Dia. (Inches) | Inside Dimensions (Inches) |                 | Qty. Per Crate | Net Wt. (Lbs.) | Working Load Limit |       |
|-----------|---------------------|--------------------|----------------------------|-----------------|----------------|----------------|--------------------|-------|
|           |                     |                    | Length (Nominal)           | Width (Minimum) |                |                | Lbs.               | Kgs.  |
| 400191733 | 1/4                 | 0.274              | 0.870                      | 0.430           | 3600           | 2,657          | 1,300              | 590   |
| 400191734 | 5/16                | 0.328              | 1.000                      | 0.500           | 2800           | 3,286          | 1,900              | 862   |
| 400191735 | 3/8                 | 0.392              | 1.090                      | 0.620           | 1800           | 2,878          | 2,650              | 1,202 |
| 400191736 | 1/2                 | 0.509              | 1.340                      | 0.750           | 1000           | 2,732          | 4,500              | 2,042 |



Embossed: 38



**WARNING**

Do not exceed Working Load Limits (WLL)!  
See the SAFETY GUIDELINES section before using these products. Pages 150 - 155.



Embossed: HG4

## Boatman's Pride G43 High Test ISO Chain

NOT FOR OVERHEAD LIFTING.

### Full Drum

| Stock #   | Trade Size (Inches) | Wire Dia. (Inches) | Inside Dimensions (Inches) |                 | Qty. Per Drum | Net Wt. (Lbs.) | Working Load Limit |       |
|-----------|---------------------|--------------------|----------------------------|-----------------|---------------|----------------|--------------------|-------|
|           |                     |                    | Length (Nominal)           | Width (Minimum) |               |                | Lbs.               | Kgs.  |
| 700140402 | 1/4                 | 0.274              | 0.845                      | 0.400           | 800           | 598            | 2,600              | 1,180 |
| 700140502 | 5/16                | 0.330              | 1.030                      | 0.490           | 550           | 584            | 3,900              | 1,770 |
| 700140632 | 3/8                 | 0.399              | 1.220                      | 0.580           | 400           | 594            | 5,400              | 2,450 |

### Half Drum

| Stock #   | Trade Size (Inches) | Wire Dia. (Inches) | Inside Dimensions (Inches) |                 | Qty. Per Drum | Net Wt. (Lbs.) | Working Load Limit |       |
|-----------|---------------------|--------------------|----------------------------|-----------------|---------------|----------------|--------------------|-------|
|           |                     |                    | Length (Nominal)           | Width (Minimum) |               |                | Lbs.               | Kgs.  |
| 700140401 | 1/4                 | 0.274              | 0.845                      | 0.400           | 400           | 299            | 2,600              | 1,180 |
| 700140501 | 5/16                | 0.330              | 1.030                      | 0.490           | 275           | 292            | 3,900              | 1,770 |
| 700140631 | 3/8                 | 0.399              | 1.220                      | 0.580           | 200           | 297            | 5,400              | 2,450 |

### Pail

| Stock #   | Trade Size (Inches) | Wire Dia. (Inches) | Inside Dimensions (Inches) |                 | Qty. Per Pail | Net Wt. (Lbs.) | Working Load Limit |       |
|-----------|---------------------|--------------------|----------------------------|-----------------|---------------|----------------|--------------------|-------|
|           |                     |                    | Length (Nominal)           | Width (Minimum) |               |                | Lbs.               | Kgs.  |
| 700191732 | 1/4                 | 0.274              | 0.845                      | 0.400           | 100           | 75             | 2,600              | 1,180 |
| 701340801 | 5/16                | 0.330              | 1.030                      | 0.490           | 125           | 133            | 3,900              | 1,770 |

### Wood Crate

| Stock #   | Trade Size (Inches) | Wire Dia. (Inches) | Inside Dimensions (Inches) |                 | Qty. Per Drum | Net Wt. (Lbs.) | Working Load Limit |       |
|-----------|---------------------|--------------------|----------------------------|-----------------|---------------|----------------|--------------------|-------|
|           |                     |                    | Length (Nominal)           | Width (Minimum) |               |                | Lbs.               | Kgs.  |
| 700191733 | 1/4                 | 0.274              | 0.845                      | 0.400           | 3,600         | 2,693          | 2,600              | 1,180 |
| 700191734 | 5/16                | 0.330              | 1.030                      | 0.490           | 2,800         | 2,971          | 3,900              | 1,770 |
| 8610833   | 3/8                 | 0.399              | 1.220                      | 0.580           | 1,800         | 2,673          | 5,400              | 2,450 |



Do not exceed Working Load Limits (WLL)!  
See the SAFETY GUIDELINES section before using these products. Pages 150 - 155.



Embossed: HG3

## Boatman's Pride G30 Proof Coil ISO Chain

NOT FOR OVERHEAD LIFTING.

### Full Drum

| Stock #   | Trade Size (Inches) | Wire Dia. (Inches) | Inside Dimensions (Inches) |                 | Qty. Per Drum | Net Wt. (Lbs.) | Working Load Limit |       |
|-----------|---------------------|--------------------|----------------------------|-----------------|---------------|----------------|--------------------|-------|
|           |                     |                    | Length (Nominal)           | Width (Minimum) |               |                | Lbs.               | Kgs.  |
| 600140432 | 1/4                 | 0.279              | 1.000                      | 0.507           | 800           | 584            | 1,300              | 590   |
| 600140502 | 5/16                | 0.342              | 1.100                      | 0.507           | 550           | 600            | 1,900              | 862   |
| 600140602 | 3/8                 | 0.399              | 1.230                      | 0.620           | 400           | 628            | 2,650              | 1,202 |

### Half Drum

| Stock #   | Trade Size (Inches) | Wire Dia. (Inches) | Inside Dimensions (Inches) |                 | Qty. Per Drum | Net Wt. (Lbs.) | Working Load Limit |       |
|-----------|---------------------|--------------------|----------------------------|-----------------|---------------|----------------|--------------------|-------|
|           |                     |                    | Length (Nominal)           | Width (Minimum) |               |                | Lbs.               | Kgs.  |
| 600140431 | 1/4                 | 0.279              | 1.000                      | 0.507           | 400           | 292            | 1,300              | 590   |
| 600140501 | 5/16                | 0.342              | 1.100                      | 0.507           | 275           | 300            | 1,900              | 862   |
| 600140601 | 3/8                 | 0.399              | 1.230                      | 0.620           | 200           | 314            | 2,650              | 1,202 |

### Pail

| Stock #   | Trade Size (Inches) | Wire Dia. (Inches) | Inside Dimensions (Inches) |                 | Qty. Per Pail | Net Wt. (Lbs.) | Working Load Limit |       |
|-----------|---------------------|--------------------|----------------------------|-----------------|---------------|----------------|--------------------|-------|
|           |                     |                    | Length (Nominal)           | Width (Minimum) |               |                | Lbs.               | Kgs.  |
| 601140431 | 1/4                 | 0.279              | 1.000                      | 0.507           | 141           | 103            | 1,300              | 590   |
| 601140501 | 5/16                | 0.342              | 1.100                      | 0.507           | 92            | 100            | 1,900              | 862   |
| 601140601 | 3/8                 | 0.399              | 1.230                      | 0.620           | 63            | 99             | 2,650              | 1,202 |



Do not exceed Working Load Limits (WLL)!  
See the SAFETY GUIDELINES section before using these products. Pages 150 - 155.

## Boatman's Pride Anchor Lead Chains

### Double Coated for Double Duty

- Protects Decks and Hulls
- Hot Dipped Galvanized Undercoat
- Heat Cured White Polymer Overcoat or Heavy Duty Vinyl Coating

Available in three chain sizes and 2 coatings. Pre-cut leads have a large end link welded on one end for easy hook up to the anchor line. Heavy duty protection assures years of dependable service.

**NOT FOR OVERHEAD LIFTING.**

Polymer  
or Vinyl Coated  
(Vinyl coated shown)

Heavy  
Duty Hot  
Galvanized  
Plating

### 5 Gallon Square Pail

| Stock #                           |     | Trade Size<br>(Inches) | Wire Dia.<br>(Inches) | Inside Dimensions<br>(Inches) |                    | Qty. Per<br>Pail | Net Wt.<br>(Lbs.) | Working Load Limit |      |
|-----------------------------------|-----|------------------------|-----------------------|-------------------------------|--------------------|------------------|-------------------|--------------------|------|
| White Polymer<br>Coated HDG Chain | HDG |                        |                       | Length<br>(Nominal)           | Width<br>(Minimum) |                  |                   | Lbs.               | Kgs. |
| 402080302                         | --- | 3/16                   | 0.217                 | 0.950                         | 0.405              | 154              | 70                | 800                | 363  |
| 402080402                         | --- | 1/4                    | 0.274                 | 1.236                         | 0.480              | 96               | 65                | 1,300              | 590  |
| 402080502                         | --- | 5/16                   | 0.328                 | 1.285                         | 0.480              | 60               | 68                | 1,900              | 862  |

### Pre-cut Anchor Lead Chains - Shelf Pack (4 boxes per pkg.)

| Stock #                           |     | Trade Size | Wire Dia.<br>(Inches) | Inside Dimensions<br>(Inches) |                    | Qty. Per<br>Package | Lbs. Per<br>Package | Working Load Limit |      |
|-----------------------------------|-----|------------|-----------------------|-------------------------------|--------------------|---------------------|---------------------|--------------------|------|
| White Polymer<br>Coated HDG Chain | HDG |            |                       | Length<br>(Nominal)           | Width<br>(Minimum) |                     |                     | Lbs.               | Kgs. |
| 406980304                         | --- | 3/16" x 4' | 0.217                 | 0.950                         | 0.405              | 4                   | 7                   | 800                | 363  |
| 406980405                         | --- | 1/4" x 5'  | 0.274                 | 1.236                         | 0.480              | 4                   | 15                  | 1,300              | 590  |
| 406980506                         | --- | 5/16" x 6' | 0.328                 | 1.285                         | 0.480              | 4                   | 26                  | 1,900              | 862  |

### Pre-cut Anchor Lead Chains - Shelf Pack (5 bags per pkg.)

| Stock #                         |           | Trade Size | Wire Dia.<br>(Inches) | Inside Dimensions<br>(Inches) |                    | Qty. Per<br>Pkg. | Coated HDG<br>Lbs. Per<br>Pkg. | HDG<br>Lbs. Per<br>Pkg. | Working Load Limit |      |
|---------------------------------|-----------|------------|-----------------------|-------------------------------|--------------------|------------------|--------------------------------|-------------------------|--------------------|------|
| White Vinyl Coated<br>HDG Chain | HDG       |            |                       | Length<br>(Nominal)           | Width<br>(Minimum) |                  |                                |                         | Lbs.               | Kgs. |
| 406980324                       | 406940304 | 3/16" x 4' | 0.217                 | 0.950                         | 0.405              | 5                | 12                             | 9                       | 800                | 363  |
| 406980425                       | 406940405 | 1/4" x 5'  | 0.274                 | 1.236                         | 0.480              | 5                | 22                             | 16                      | 1,300              | 590  |
| 406980526                       | 406940506 | 5/16" x 6' | 0.328                 | 1.285                         | 0.480              | 5                | 36                             | 24                      | 1,900              | 862  |

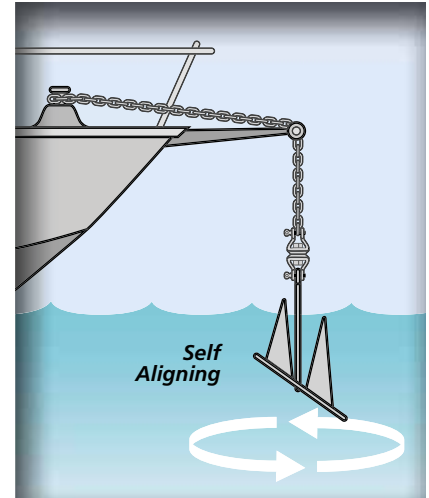


Do not exceed Working Load Limits (WLL)!  
See the SAFETY GUIDELINES section before using these products. Pages 150 - 155.

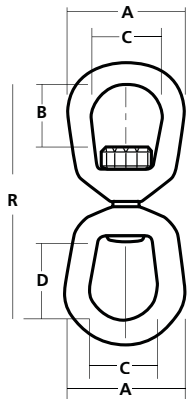
## Anchor Rode Swivel

- Easy Swiveling Design
- Stainless Steel Pin Locks
- Grade 40 High Test Steel
- Hot Dip Galvanized

**NOT FOR OVERHEAD LIFTING.**



| Stock #   | Trade Size (Inches) | Qty. Per Package | Lbs. Per Each | Working Load Limit |      |
|-----------|---------------------|------------------|---------------|--------------------|------|
|           |                     |                  |               | Lbs.               | Kgs. |
| 440640011 | 1/4-5/16            | 25               | 30            | 1,500              | 681  |

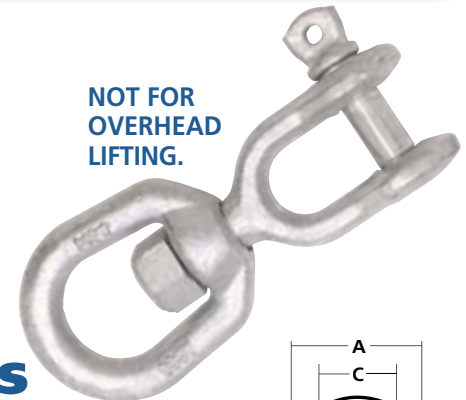


## Forged Anchor Eye-Eye Swivels

| Stock # | Trade Size (Inches) | Dimensions (Inches) |       |       |       |       | Qty. Per Pkg. | Lbs. Per Each | Working Load Limit |       |
|---------|---------------------|---------------------|-------|-------|-------|-------|---------------|---------------|--------------------|-------|
|         |                     | A                   | B     | C     | D     | R     |               |               | Lbs.               | Kgs.  |
| 8170241 | 1/4                 | 1.250               | 0.688 | 0.750 | 1.063 | 2.938 | 25            | 0.22          | 850                | 386   |
| 8170341 | 5/16                | 1.625               | 0.813 | 1.000 | 1.250 | 3.563 | 25            | 0.33          | 1,250              | 567   |
| 8170441 | 3/8                 | 2.000               | 0.938 | 1.250 | 1.500 | 4.313 | 10            | 0.66          | 2,250              | 1,021 |
| 8170541 | 1/2                 | 2.500               | 1.313 | 1.500 | 2.000 | 5.438 | 10            | 1.43          | 3,600              | 1,634 |
| 8170641 | 5/8                 | 3.000               | 1.563 | 1.750 | 2.375 | 6.563 | 5             | 2.49          | 5,200              | 2,360 |
| 8170741 | 3/4                 | 3.500               | 1.750 | 2.000 | 2.625 | 7.188 | 5             | 4.08          | 7,200              | 3,268 |



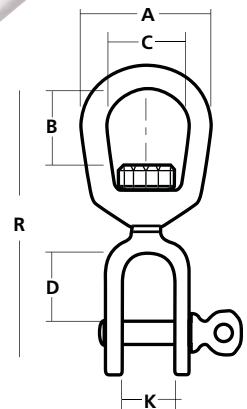
**NOT FOR OVERHEAD LIFTING.**



**NOT FOR OVERHEAD LIFTING.**

## Forged Anchor Jaw-Eye Swivels

| Stock # | Trade Size (Inches) | Dimensions (Inches) |       |       |       |       |          |       | Qty. Per Pkg. | Lbs. Per Each | Working Load Limit |       |
|---------|---------------------|---------------------|-------|-------|-------|-------|----------|-------|---------------|---------------|--------------------|-------|
|         |                     | A                   | B     | C     | K     | D     | Pin Dia. | R     |               |               | Lbs.               | Kgs.  |
| 8171241 | 1/4                 | 1.250               | 0.688 | 0.750 | 0.469 | 0.875 | 0.250    | 2.625 | 25            | 0.21          | 850                | 386   |
| 8171341 | 5/16                | 1.625               | 0.813 | 1.000 | 0.500 | 0.875 | 0.313    | 2.938 | 25            | 0.32          | 1,250              | 567   |
| 8171441 | 3/8                 | 2.000               | 0.938 | 1.250 | 0.625 | 1.063 | 0.375    | 3.625 | 10            | 0.61          | 2,250              | 1,021 |
| 8171541 | 1/2                 | 2.500               | 1.313 | 1.500 | 0.750 | 1.313 | 0.500    | 4.500 | 10            | 1.24          | 3,600              | 1,634 |
| 8171641 | 5/8                 | 3.000               | 1.563 | 1.750 | 0.938 | 1.500 | 0.625    | 5.313 | 5             | 2.56          | 5,200              | 2,360 |
| 8171741 | 3/4                 | 3.500               | 1.750 | 2.000 | 1.125 | 1.750 | 0.750    | 6.063 | 5             | 4.17          | 7,200              | 3,268 |

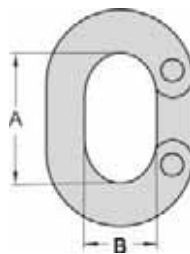


Do not exceed Working Load Limits (WLL)!  
See the SAFETY GUIDELINES section before using these products. Pages 150 - 155.



**NOT FOR  
OVERHEAD  
LIFTING.**

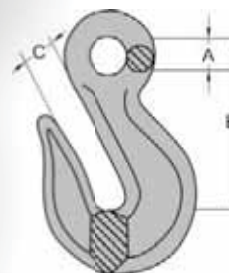
## Oval Connecting Links



| Stock #   | Trade Size (Inches) | Dimensions (Inches) |       | Qty. Per Pkg. | Lbs. Per Each | Working Load Limit |       |
|-----------|---------------------|---------------------|-------|---------------|---------------|--------------------|-------|
|           |                     | A                   | B     |               |               | Lbs.               | Kgs.  |
| 440840403 | 1/4                 | 0.880               | 0.440 | 10            | 0.06          | 1,300              | 590   |
| 440840503 | 5/16                | 0.940               | 0.500 | 10            | 0.11          | 1,900              | 862   |
| 440840603 | 3/8                 | 1.200               | 0.560 | 10            | 0.18          | 2,650              | 1,202 |
| 440840802 | 1/2                 | 1.440               | 0.660 | 10            | 0.36          | 4,500              | 2,042 |
| 6800035   | 5/8                 | 1.890               | 0.780 | ---           | 0.75          | 10,000             | 4,535 |



**NOT FOR  
OVERHEAD  
LIFTING.**

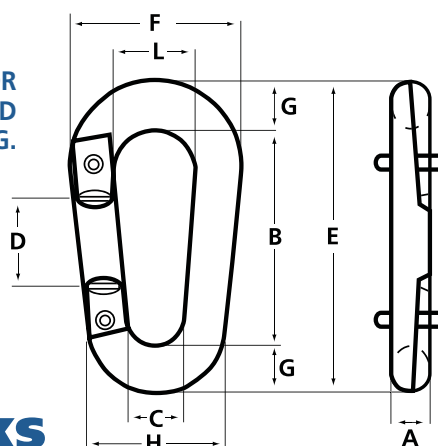


## G30 Eye Grab Hooks

| Stock #   | Trade Size (Inches) | Dimensions (Inches) |       |       | Qty. Per Pkg. | Lbs. Per Each | Working Load Limit |       |
|-----------|---------------------|---------------------|-------|-------|---------------|---------------|--------------------|-------|
|           |                     | A                   | B     | C     |               |               | Lbs.               | Kgs.  |
| 440242442 | 5/16                | 0.600               | 2.180 | 0.360 | 10            | 0.52          | 1,900              | 862   |
| 440242443 | 3/8                 | 0.710               | 2.630 | 0.430 | 10            | 0.78          | 2,650              | 1,202 |
| 440242445 | 1/2                 | 0.920               | 3.400 | 0.560 | 5             | 1.60          | 4,500              | 2,042 |



**NOT FOR  
OVERHEAD  
LIFTING.**



## Pear Shaped Connecting Links

| Stock # | Trade Size (Inches) | Dimensions (Inches) |       |       |       |       |       |       |       |       | Lbs. Per Each | Working Load Limit |       |
|---------|---------------------|---------------------|-------|-------|-------|-------|-------|-------|-------|-------|---------------|--------------------|-------|
|         |                     | A                   | B     | C     | E     | D     | F     | G     | H     | L     |               | Lbs.               | Kgs.  |
| 6800023 | 3/8                 | 0.440               | 2.010 | 0.560 | 0.830 | 2.950 | 1.660 | 0.470 | 1.440 | 0.780 | 0.31          | 2,250              | 1,021 |
| 6800021 | 1/2                 | 0.500               | 2.490 | 0.690 | 1.000 | 3.630 | 2.000 | 0.570 | 1.720 | 1.000 | 0.56          | 4,000              | 1,815 |



Do not exceed Working Load Limits (WLL)!  
See the SAFETY GUIDELINES section before using these products. Pages 150 - 155.

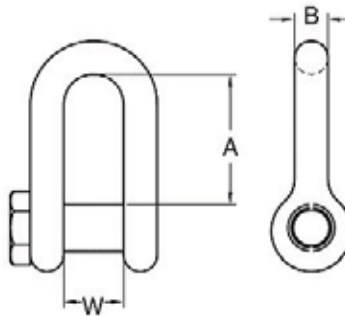
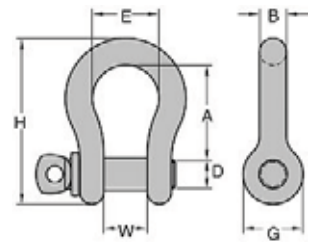
## Peer-Lift Screw Pin Anchor Shackles

**RR-C-271F, Type IVA, Class 2, Grade A** - Ideal for those applications where frequent pin removal is needed.

- Meet or exceed FED SPEC RR-C-271 requirements
- Also available in smaller package quantities
- Hot Dipped Galvanized to ASTM A153

| Stock # | Trade Size (Inches) | Pin Dia. (D) | Dimensions (Inches) |       |         |         |         | Qty. Per Pkg. | Lbs. Per Each | Working Load Limit (Ton) |
|---------|---------------------|--------------|---------------------|-------|---------|---------|---------|---------------|---------------|--------------------------|
|         |                     |              | W                   | A     | E (Min) | G (Max) | B (Min) |               |               |                          |
| 8058105 | 3/16                | 1/4          | 0.375               | 0.875 | 0.562   | 0.625   | 0.180   | 250           | 0.06          | 1/3                      |
| 8058205 | 1/4                 | 5/16         | 0.469               | 1.125 | 0.750   | 0.875   | 0.240   | 250           | 0.11          | 1/2                      |
| 8058305 | 5/16                | 3/8          | 0.531               | 1.250 | 0.812   | 1.000   | 0.300   | 150           | 0.19          | 3/4                      |
| 8058405 | 3/8                 | 7/16         | 0.656               | 1.438 | 0.938   | 1.125   | 0.360   | 100           | 0.31          | 1                        |
| 8059205 | 7/16                | 1/2          | 0.750               | 1.688 | 1.062   | 1.250   | 0.420   | 100           | 0.49          | 1-1/2                    |
| 8058505 | 1/2                 | 5/8          | 0.812               | 1.875 | 1.188   | 1.375   | 0.480   | 50            | 0.73          | 2                        |
| 8058605 | 5/8                 | 3/4          | 1.062               | 2.375 | 1.500   | 1.875   | 0.590   | 25            | 1.37          | 3-1/4                    |
| 8058705 | 3/4                 | 7/8          | 1.250               | 2.812 | 1.750   | 2.125   | 0.710   | 25            | 2.36          | 4-3/4                    |
| 8058805 | 7/8                 | 1            | 1.438               | 3.312 | 2.000   | 2.375   | 0.830   | 10            | 3.62          | 6-1/2                    |
| 8058905 | 1                   | 1-1/8        | 1.688               | 3.750 | 2.312   | 2.625   | 0.950   | 10            | 5.07          | 8-1/2                    |
| 8058005 | 1-1/8               | 1-1/4        | 1.812               | 4.250 | 2.625   | 2.875   | 1.070   | 5             | 7.41          | 9-1/2                    |
| 8059005 | 1-1/4               | 1-3/8        | 2.031               | 4.688 | 2.875   | 3.250   | 1.190   | 5             | 9.51          | 12                       |
| 8059305 | 1-3/8               | 1-1/2        | 2.250               | 5.250 | 3.250   | 3.500   | 1.310   | 5             | 13.25         | 13-1/2                   |
| 8059105 | 1-1/2               | 1-5/8        | 2.375               | 5.750 | 3.375   | 3.750   | 1.420   | 5             | 17.70         | 17                       |
| 8059405 | 1-3/4               | 2            | 2.875               | 7.000 | 4.500   | 4.500   | 1.660   | 1             | 30.40         | 25                       |
| 8059505 | 2                   | 2-1/4        | 3.250               | 7.750 | 5.250   | 5.250   | 1.900   | 1             | 45.04         | 35                       |

**NOT FOR OVERHEAD LIFTING.**



## Forged Trawling Shackles

| Stock #    | Trade Size (Inches) | Pin Dia. (D) | Dimensions (Inches) |       |       | Qty. Per Pkg. | Lbs. Per Each | Working Load Limit (Ton) |
|------------|---------------------|--------------|---------------------|-------|-------|---------------|---------------|--------------------------|
|            |                     |              | W                   | A     | B     |               |               |                          |
| H9626-0824 | 1/2                 | 5/8          | 0.830               | 1.690 | 0.473 | 10            | 0.60          | 5/8                      |
| H9626-0924 | 5/8                 | 3/4          | 1.100               | 1.970 | 0.590 | 10            | 1.25          | 1                        |
| H9626-1024 | 3/4                 | 7/8          | 1.340               | 2.360 | 0.740 | 10            | 2.20          | 1-3/8                    |
| H9626-1124 | 7/8                 | 1            | 1.420               | 2.880 | 0.820 | 5             | 3.00          | 1-7/8                    |
| H9626-1224 | 1                   | 1-1/8        | 1.690               | 3.030 | 0.940 | 5             | 4.50          | 2-1/2                    |

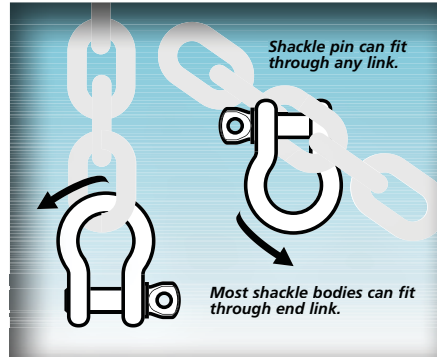
**NOT FOR OVERHEAD LIFTING.**



**WARNING** Do not exceed Working Load Limits (WLL)! See the SAFETY GUIDELINES section before using these products. Pages 150 - 155.

## Use a Shackle for Maximum Flexibility

Use a shackle to add on to an existing span of chain or connect it in the middle of a span for maximum versatility.



Embossed: MC every 8-10 links  
USA: every link

## ACCO Mooring Chain

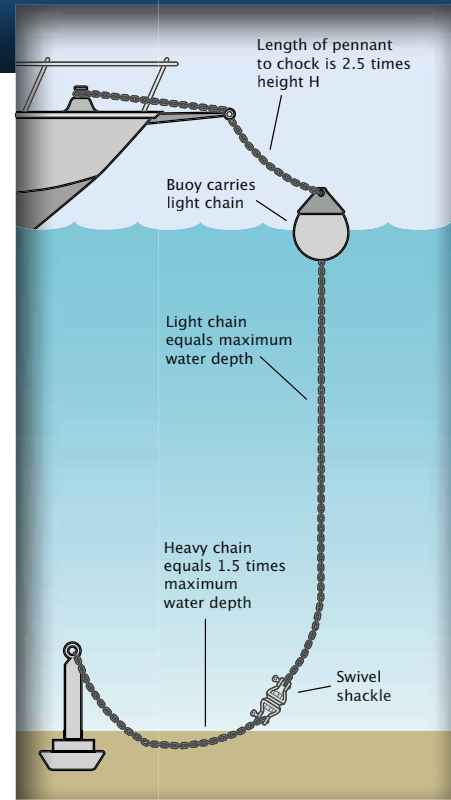
### The Best Chain for a Tough Job

Compare ACCO's mooring chain to proof coil chain and it's easy to see that ACCO mooring chain is stronger.

Plus the hot dip galvanized coating has 30% more zinc per unit volume than mechanical coating.

The long link design permits the hook-up of shackles anywhere on the chain, not just on end links as with most chains.

**NOT FOR OVERHEAD LIFTING.**



**High Quality Steel**  
**Hot Dip Galvanized**  
**Long Link Design**

### Full Drum

| Stock #   | Trade Size (Inches) | Wire Dia. (Inches) | Inside Link Dimensions (Inches) |                 | Qty. Per Drum | Net Wt. (Lbs.) | Working Load Limit |       |
|-----------|---------------------|--------------------|---------------------------------|-----------------|---------------|----------------|--------------------|-------|
|           |                     |                    | Length (Nominal)                | Width (Minimum) |               |                | Lbs.               | Kgs.  |
| 500140650 | 3/8                 | 0.394              | 1.630                           | 0.650           | 200           | 287            | 4,050              | 1,837 |
| 500140850 | 1/2                 | 0.519              | 2.000                           | 0.870           | 200           | 503            | 6,900              | 3,130 |
| 500141052 | 5/8                 | 0.630              | 2.530                           | 0.920           | 150           | 500            | 9,750              | 4,422 |
| 500141050 | 5/8                 | 0.630              | 2.530                           | 0.920           | 200           | 665            | 9,750              | 4,422 |
| 500141150 | 3/4                 | 0.781              | 2.990                           | 1.040           | 100           | 532            | 15,000             | 6,804 |



## ACCO Cargo Lashing Chain - Full Drum

| Stock #   | Trade Size (Inches) | Wire Dia. (Inches) | Inside Link Dimensions (Inches) |                 | Qty. Per Drum | Net Wt. (Lbs.) | Working Load Limit |       |
|-----------|---------------------|--------------------|---------------------------------|-----------------|---------------|----------------|--------------------|-------|
|           |                     |                    | Length (Nominal)                | Width (Minimum) |               |                | Lbs.               | Kgs.  |
| 560141301 | 1/2                 | 0.531              | 3.150                           | 0.930           | 460           | 997            | 11,300             | 5,125 |



Do not exceed Working Load Limits (WLL)!  
See the SAFETY GUIDELINES section before using these products. Pages 150 - 155.

## ACCO Tuna Chain

### The Best Chain for a Tough Job.

ACCO uses high quality steel, especially formulated and heat treated for tuna fishing. Every heat treated lot is sampled and destructively tested for material strength and link elongation. All Tuna Net Chain is then proof tested, 100%, every link.

ACCO Tuna Net Chain is then continuously Hot Dip Galvanized to provide the deep strong protective coating you have come to expect which with over 30% more zinc per unit volume than mechanical coating. In the hot dip process the galvanized zinc coating is alloyed with the base steel creating a METALLURGICAL bond that is several orders of magnitude stronger than mechanical bonding. This zinc-steel bond is immune to further corrosion for the life of the zinc. If the chain's steel base is exposed by cuts or nicks, the base steel will not rust until the nearby zinc is consumed.



**NOT FOR  
OVERHEAD  
LIFTING.**

### Full Steel Drum

| Stock #   | Trade Size<br>(Inches) | Wire Dia.<br>(Inches) | Inside Link Dimensions (Inches) |                 | Qty. Per<br>Drum | Net Wt.<br>(Lbs.) | Working Load Limit |        |
|-----------|------------------------|-----------------------|---------------------------------|-----------------|------------------|-------------------|--------------------|--------|
|           |                        |                       | Length (Nominal)                | Width (Minimum) |                  |                   | Lbs.               | Kgs.   |
| 520140692 | 3/8                    | 0.394                 | 1.330                           | 0.570           | 400              | 580               | 6,600              | 2,994  |
| 520140792 | 7/16                   | 0.467                 | 1.370                           | 0.750           | 300              | 670               | 8,750              | 3,969  |
| 520140892 | 1/2                    | 0.519                 | 1.720                           | 0.750           | 200              | 485               | 11,300             | 5,125  |
| 520140992 | 9/16                   | 0.551                 | 1.700                           | 0.850           | 200              | 601               | 12,150             | 5,510  |
| 520141092 | 5/8                    | 0.630                 | 1.930                           | 0.865           | 150              | 566               | 15,800             | 7,167  |
| 520141292 | 3/4                    | 0.750                 | 2.420                           | 1.140           | 100              | 575               | 24,700             | 11,202 |



Do not exceed Working Load Limits (WLL)!  
See the SAFETY GUIDELINES section before using these products. Pages 150 - 155.



# ACCO Trawlex Chain

- Surface finish - Peer blue
- Packing - steel drums (*Pallet boxes available on request*)
- High strength special steels, hardened and tempered, resistance to shock loading and wear

**NOT FOR  
OVERHEAD  
LIFTING.**



## Full Drum - Black

| Stock #   | Trade Size (Inches) | Wire Dia. (Inches) | Inside Dimensions (Inches) |              | Qty. Per Drum | Net Wt. (Lbs.) | Working Load Limit |       |
|-----------|---------------------|--------------------|----------------------------|--------------|---------------|----------------|--------------------|-------|
|           |                     |                    | Length (Nom.)              | Width (Min.) |               |                | Lbs.               | Kgs.  |
| 550110601 | 3/8                 | 0.404              | 1.630                      | 0.650        | 200           | 286            | 6,600              | 2,994 |
| 550110802 | 1/2                 | 0.528              | 2.000                      | 0.870        | 200           | 494            | 11,300             | 5,125 |
| 550111002 | 5/8                 | 0.630              | 2.530                      | 0.920        | 200           | 666            | 15,800             | 7,166 |

## Wood Crate - Black

| Stock #   | Trade Size (Inches) | Wire Dia. (Inches) | Inside Dimensions (Inches) |              | Qty. Per Crate | Net Wt. (Lbs.) | Working Load Limit |       |
|-----------|---------------------|--------------------|----------------------------|--------------|----------------|----------------|--------------------|-------|
|           |                     |                    | Length (Nom.)              | Width (Min.) |                |                | Lbs.               | Kgs.  |
| 550110603 | 3/8                 | 0.404              | 1.630                      | 0.650        | 2000           | 2,860          | 6,600              | 2,994 |
| 550110803 | 1/2                 | 0.528              | 2.000                      | 0.870        | 1000           | 2,470          | 11,300             | 5,125 |
| 550111003 | 5/8                 | 0.630              | 2.530                      | 0.920        | 1000           | 3,330          | 15,800             | 7,166 |

## Full Drum - Blue Medium Link

| Stock # | Trade Size |    | Wire Dia. (In.) | Inside Dimensions (Inches) |              | Meters Per Drum | Net Wt. (Kgs.) | Working Load Limit |        |
|---------|------------|----|-----------------|----------------------------|--------------|-----------------|----------------|--------------------|--------|
|         | Inches     | MM |                 | Length (Nom.)              | Width (Min.) |                 |                | Lbs.               | Kgs.   |
| 5571023 | 3/8        | 10 | 0.404           | 1.630                      | 0.650        | 200             | 426            | 8,800              | 3,992  |
| 5571323 | 1/2        | 13 | 0.529           | 2.000                      | 0.870        | 150             | 551            | 14,602             | 6,623  |
| 5571623 | 5/8        | 16 | 0.630           | 2.530                      | 0.920        | 100             | 496            | 22,050             | 10,002 |
| 5571923 | 3/4        | 19 | 0.781           | 2.990                      | 1.040        | 75              | 579            | 31,415             | 14,250 |
| 5572223 | 7/8        | 22 | 0.906           | 3.421                      | 1.320        | 50              | 542            | 38,575             | 17,497 |

## Full Drum - Blue Long Link

| Stock # | Trade Size |    | Wire Dia. (In.) | Inside Dimensions (Inches) |              | Meters Per Drum | Net Wt. (Kgs.) | Working Load Limit |        |
|---------|------------|----|-----------------|----------------------------|--------------|-----------------|----------------|--------------------|--------|
|         | Inches     | MM |                 | Length (Nom.)              | Width (Min.) |                 |                | Lbs.               | Kgs.   |
| 5580923 | 11/32      | 9  | 0.360           | 2.090                      | 0.600        | 200             | 296            | 5,620              | 2,549  |
| 5581123 | 3/8        | 11 | 0.437           | 2.520                      | 0.760        | 150             | 329            | 10,195             | 4,624  |
| 5581323 | 1/2        | 13 | 0.531           | 3.150                      | 0.930        | 150             | 471            | 14,602             | 6,623  |
| 5581623 | 5/8        | 16 | 0.630           | 3.940                      | 1.030        | 100             | 484            | 22,050             | 10,002 |
| 5581923 | 3/4        | 19 | 0.781           | 3.940                      | 1.130        | 75              | 539            | 31,415             | 14,250 |
| 5582223 | 7/8        | 22 | 0.875           | 4.730                      | 1.320        | 50              | 441            | 38,575             | 17,497 |



Do not exceed Working Load Limits (WLL)!  
See the SAFETY GUIDELINES section before using these products. Pages 150 - 155.



## ACCO Trawl Door Chain -

### Full Drum - (Steel)

NOT FOR OVERHEAD LIFTING.

| Stock #   | Trade Size (Inches) | Wire Dia. (Inches) | Inside Dimensions (Inches) |              | Qty. Per Drum | Net Wt. (Lbs.) | Working Load Limit |       |
|-----------|---------------------|--------------------|----------------------------|--------------|---------------|----------------|--------------------|-------|
|           |                     |                    | Length (Nom.)              | Width (Min.) |               |                | Lbs.               | Kgs.  |
| 500140612 | 3/8                 | 0.404              | 1.000                      | 0.507        | 400           | 582            | 5,400              | 2,449 |
| 500140611 | 3/8                 | 0.404              | 1.000                      | 0.507        | 200           | 291            | 5,400              | 2,449 |
| 500140812 | 1/2                 | 0.512              | 1.595                      | 0.620        | 200           | 498            | 9,200              | 4,173 |

## ACCO Scallop Sweep Chain -

### Full Drum - (Steel)

NOT FOR OVERHEAD LIFTING.

| Stock #   | Trade Size (In.) | Wire Dia. (In.) | Inside Dimensions (Inches) |              | Qty. Per Drum | Net Wt. (Lbs.) | Working Load Limit |       |
|-----------|------------------|-----------------|----------------------------|--------------|---------------|----------------|--------------------|-------|
|           |                  |                 | Length (Nom.)              | Width (Min.) |               |                | Lbs.               | Kgs.  |
| 500151002 | 5/8              | 0.630           | 1.930                      | 0.865        | 150           | 619            | 14,000             | 6,350 |



## ACCO Welded Scallop Rings

### 5 Gallon Square Pail



| Stock #      | Trade Size (Inches) | Wire Dia. (Inches) | Qty. Per Pail | Lbs. Per Pail |
|--------------|---------------------|--------------------|---------------|---------------|
| Self-Colored |                     |                    |               |               |
| 8370841      | 7/16 x 4            | 0.438              | 81            | 50            |

## ACCO Scallop Links - 5 Gallon Square Pail

| Stock #      | Trade Size (Inches) | Wire Dia. (Inches) | Qty. Per Pail | Lbs. Per Pail |
|--------------|---------------------|--------------------|---------------|---------------|
| Self-Colored |                     |                    |               |               |
| 8371241      | 3/8                 | 0.375              | 350           | 50            |

## ACCO Super-Tuf Tickler Chain

### Full Drum - (Steel)

| Stock #      | Trade Size (Inches) | Wire Dia. (Inches) | Inside Dimensions (Inches) |              | Qty. Per Drum | Net Wt. (Lbs.) |
|--------------|---------------------|--------------------|----------------------------|--------------|---------------|----------------|
|              |                     |                    | Length (Nom.)              | Width (Min.) |               |                |
| Self Colored |                     |                    |                            |              |               |                |
| 5641384      | 5/16                | 0.332              | 1.111                      | 0.465        | 275           | 276            |
| 5641484      | 3/8                 | 0.404              | 1.656                      | 0.616        | 400           | 544            |
| 5641684      | 1/2                 | 0.528              | 2.035                      | 0.860        | 200           | 460            |
| 5641884      | 5/8                 | 0.625              | 2.530                      | 0.902        | 200           | 666            |



Do not exceed Working Load Limits (WLL)!  
See the SAFETY GUIDELINES section before using these products. Pages 150 - 155.

# SAFETY GUIDELINES

## General Safety Guidelines

Peerless Industrial Group, as a manufacturer of chain, can only control the specifications of our chain products in accordance with industry and governmental standards for chain manufacturing. It would be impossible for any warning to contain all of the possible misapplication associated with the use of Peerless Industrial Group products. Our warnings are intended to identify only those risks which are most common. The responsibility and understanding of the proper safe use and application of the products in our catalog, ultimately rest with the end user. We are not responsible for the end user's assembly in which our products may be used. Failure of the product can occur due to misapplication, abuse, intentional alteration or improper maintenance. Product failure can result in property damage, personal injury or death.

### Working Load Limit (WLL)

The "Working Load Limit" (rated capacity) is the maximum load that shall be applied in direct tension to an undamaged straight length of chain, strap or fittings.

### Proof Test

The "Proof Test" (manufacturing test force) is a term designating the minimum tensile force which has been applied to a product under constantly increasing force in direct tension during the manufacturing process. These loads are manufacturing integrity tests and shall not be used as criteria for service or design purposes.

### Minimum Breaking Force

The "Minimum Breaking Force" is the minimum force at which the product during manufacture has been found by testing to break when a constantly increasing force is applied in direct tension. Breaking force values are not guarantees that all chain or strap segments will endure these loads. This test is a manufacturer's attribute acceptance test and shall not be used as a criteria for service or design purposes.

The Working Load Limits and the associated safety factor of each Peerless product may be affected by wear, misuse, overloading, corrosion, deformation, intentional alteration and other use conditions. Regular inspection must be conducted to determine whether use can be continued at the assigned Working Load Limit, a reduced Working Load Limit or whether the product must be withdrawn from service. The terms "Working Load Limit", "Proof Test" and "Minimum Breaking Force" contain no implication of what load the product will withstand if the product is used in such conditions of abuse and misuse. Peerless Industrial Group accepts no liability for any such abuse or misuse.

The Working Load Limit of a sling or assembly must not exceed the lowest Working Load Limit of the components in the sling or assembly. Use only Peerless Industrial Group approved parts as replacements when servicing or repairing original Peerless Industrial Group slings or assemblies.

All Working Load Limits (WLL) shown in this catalog apply only to new or "in as new" condition products. USE ONLY GRADE 80 OR GRADE 100 ALLOY OR GRADE 50 STAINLESS STEEL CHAIN AND ATTACHMENTS FOR OVER-HEAD LIFTING. Please see page 6 for more information regarding alloy chain Working Load Limits in relation to the angle of lift.

When using hooks in a shortening (grab) or choker application, the Working Load Limit (WLL) of the sling must be reduced by 20%. The Grade 100 shortening Grab Hooks found on pages 20-21 of this catalog require no reduction in WLL.

PEERLESS INDUSTRIAL GROUP PRODUCTS ARE INTENDED TO BE USED AT OR BELOW THE WORKING LOAD LIMITS (WLL) SPECIFIED IN CONSTANTLY INCREASING FORCE APPLICATIONS UNDER DIRECT TENSION OR IN A STRAIGHT LINE PULL.

SHOCK LOADING IS PROHIBITED AND SIDE LOADING MUST BE AVOIDED, AS IT EXERTS ADDITIONAL DYNAMIC FORCES OR LOADING WHICH THE PRODUCT IS NOT DESIGNED TO ACCOMMODATE.

THE CONDITIONS INVOLVING USE IN CERTAIN ENVIRONMENTAL SITUATIONS SUCH AS UNUSUAL (HIGH OR LOW) TEMPERATURE, CHEMICAL, ETC..., CAN CAUSE CHANGES IN CHAIN PERFORMANCE.

All chains and attachments in this catalog are capable of creating sparks unless otherwise noted.

Welding Peerless Industrial Group load support parts or products can be hazardous. Knowledge of materials, heat treatment and welding procedures are necessary for proper welding.

CONSULT PEERLESS INDUSTRIAL GROUP FOR ADDITIONAL INFORMATION OR QUESTIONS REGARDING THE USE AND APPLICATION OF THE PRODUCTS COVERED IN THIS CATALOG.

# Temperature & Chain Guidelines

"Hot Dip Galvanizing exposes chain to elevated temperatures which results in reduced working load limits for heat treated chains. Grade 70 chain working load limit is reduced by 10%, grade 80 chain is reduced by 20% and grade 100 chain is reduced by 30%. All users must be notified of this reduction in working load limits"

## Use of Grade 80 Chain Under Heat Conditions

### Effect of Elevated Temperature on the Working Load Limit of Grade 80 Alloy Chain.

Chains should not be used outside of the -40° F to 400° F (-40° C to 204° C) temperature range without consulting the chain manufacturer. The specific working load limit reductions for Grade 80 chains used at and after exposure to elevated temperatures have been established and are shown below.

| Grade 80 Heat Conditions                                                                             |                                                      |                                                               |
|------------------------------------------------------------------------------------------------------|------------------------------------------------------|---------------------------------------------------------------|
| Maximum Temperature of Chain                                                                         | Reduction of Working Load Limit While At Temperature | Reduction of Working Load Limit After Exposure to Temperature |
| Below 400°                                                                                           | None                                                 | None                                                          |
| 400°                                                                                                 | 10%                                                  | None                                                          |
| 500°                                                                                                 | 15%                                                  | None                                                          |
| 600°                                                                                                 | 20%                                                  | 5%                                                            |
| 700°                                                                                                 | 30%                                                  | 10%                                                           |
| 800°                                                                                                 | 40%                                                  | 15%                                                           |
| 900°                                                                                                 | 50%                                                  | 20%                                                           |
| 1000°                                                                                                | 60%                                                  | 25%                                                           |
| Over 1000°                                                                                           | * (see below)                                        | * (see below)                                                 |
| * OSHA 1910.184 requires all slings exposed to temperatures over 1000° F to be removed from service. |                                                      |                                                               |

## Use of Grade 100 Chain Under Heat Conditions

### Effect of Elevated Temperature on the Working Load Limit of Grade 100 Alloy Chain.

Chains should not be used outside of the -40° F to 400° F (-40° C to 204° C) temperature range without consulting the chain manufacturer. The specific working load limit reductions for Grade 100 chains used at and after exposure to elevated temperatures have been established and are shown below.

| Grade 100 Heat Conditions                                                                            |                                                      |                                                               |
|------------------------------------------------------------------------------------------------------|------------------------------------------------------|---------------------------------------------------------------|
| Maximum Temperature of Chain                                                                         | Reduction of Working Load Limit While At Temperature | Reduction of Working Load Limit After Exposure to Temperature |
| Below 400°                                                                                           | None                                                 | None                                                          |
| 400°                                                                                                 | 15%                                                  | None                                                          |
| 500°                                                                                                 | 25%                                                  | 5%                                                            |
| 600°                                                                                                 | 30%                                                  | 15%                                                           |
| 700°                                                                                                 | 40%                                                  | 20%                                                           |
| 800°                                                                                                 | 50%                                                  | 25%                                                           |
| 900°                                                                                                 | 60%                                                  | 30%                                                           |
| 1000°                                                                                                | 70%                                                  | 35%                                                           |
| Over 1000°                                                                                           | * (see below)                                        | * (see below)                                                 |
| * OSHA 1910.184 requires all slings exposed to temperatures over 1000° F to be removed from service. |                                                      |                                                               |



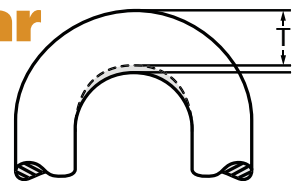
## General Hook & Latch Guidelines

### Important Safety Information - Read & Follow

- Always inspect hook & latch before using.
- Never use a latch that is distorted or bent.
- Always make sure spring will force the latch against the tip of the hook.
- Always make sure hook supports the load. Do not point load hooks—load should bear on the bowl of hook. The latch must never support the load. (See Figure 1 & 2).
- Latches are intended to retain loose sling or devices under slack conditions.
- Latches are not intended to be an anti-fouling device.

## Table of Wear

If chain is worn to less than the minimum allowable thickness (T), remove the chain from service.



| Wear Specifications |      |                   |           |                             |           |
|---------------------|------|-------------------|-----------|-----------------------------|-----------|
| Chain Size          |      | Material Diameter |           | Min Allowable Thickness (T) |           |
| Inches              | mm   | Grade 80          | Grade 100 | Grade 80                    | Grade 100 |
| 9/32                | 7mm  | 0.274             | 0.279     | 0.239                       | 0.239     |
| 3/8                 | 10mm | 0.392             | 0.404     | 0.342                       | 0.342     |
| 1/2                 | 13mm | 0.510             | 0.529     | 0.443                       | 0.443     |
| 5/8                 | 16mm | 0.630             | 0.625     | 0.546                       | 0.546     |
| 3/4                 | 20mm | 0.781             | 0.821     | 0.687                       | 0.687     |
| 7/8                 | 22mm | 0.906             | --        | 0.750                       | --        |
| 1                   | 26mm | 1.032             | --        | 0.887                       | --        |
| 1-1/4               | 32mm | 1.250             | --        | 1.091                       | --        |



# SAFETY GUIDELINES

## Chain & Sling Guidelines

### Check #1 Inspections



Visually examine the sling before each use. Look for stretched, gouged, bent or worn links and components, including hooks, with open throats, cracks or distortion, if damaged, remove from service.

### Check #5 Sharp Edges

Protect chain with padding when lifting sharp edged loads.



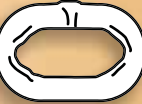
BENT



GOUGED



STRECHED



WORN

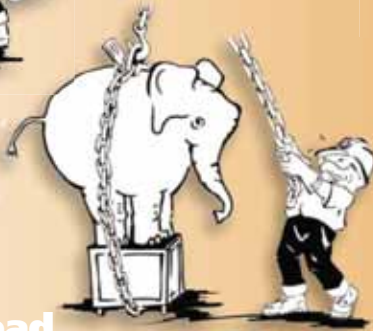
### Check #2 Balance

Know the load — determine the weight, center of gravity, angle and lift and select the proper size of sling.



### Check #6 Abrupt Movement

Lift and lower loads smoothly. Do not jerk. Shock loading is prohibited!



### Check #3 Overload

Never overload the sling — check the working load limit on the identification tag. Always consider the effect of Angle of Lift — the tension on each leg of the sling is increased as the angle of lift, from horizontal, decreases. Use the chart in this catalog or in the Peerless Chain Sling User's Manual for this purpose.

### Check #7 High Temperatures

Do not expose alloy chain or sling to temperatures of 400° F (204° C) or higher. Do not drag slings on the floor.



### Check #4 Knots, Twists & Kinks

Make sure chain is not twisted, knotted or kinked before lifting load. Slings should not be shortened with knots, bolts or other make-shift devices.



### Check #8 Chain Care

Store slings properly on an A-Frame and protect chainslings from corrosion during storage. Do not drag slings on the floor.



# Web Slings

**DANGER:** Overhead lifting presents a very real danger of serious personal injury or loss of life if lifting equipment is not used properly. OSHA and ASME have adopted the following requirements for safe operation of all lifting slings. Please read and understand all of these instructions prior to using any lifting sling or sling assembly. Slings should only be used by qualified persons who are responsible for the sling & rigging selection, inspection and use. Use of these products demonstrates an understanding of these warnings and the risks involved.

**SAFE USE:** Inspect all sling components prior to each use. Never use slings that are damaged or defective. Damaged or defective slings must be removed from service immediately. The following conditions constitute a damaged sling: acid or caustic burns, melting of any part of the web surface, broken or worn stitching, distortion of eyes or fittings, or web snags, cuts, tears, and punctures. Only slings with legible identification tags shall be used. Keep all tags and labels away from the load, hook and point of choke, to avoid rendering the tag non-readable and the sling therefore unusable. If in doubt about the safety of a sling, DO NOT use it without having it proof tested.

Slings must never be shortened with knots, sewing or other makeshift devices nor should they ever be extended from their original length with non-original hardware, fittings or other devices. Never twist or kink the legs of a sling. The web sling legs (branches) shall contain or support the load from the sides above the center of gravity when using a sling in a basket configuration. Web slings shall not be bunched between the ears of a clevis, shackle or in a hook.

Never load in excess of the rated capacity for the application. Consideration must be given to the load angle (see Sling Angle Chart on page 50) which affects the rated capacity of the sling. Shock loading shall be avoided. The load applied to a hook shall be centered in the base or bowl of the hook to avoid hook tip overloading.

# All Cargo Control Products

**WARNING:** Observe all tie down requirements of the Commercial Vehicle Safety Alliance (CVSA.), Federal Department of Transportation (DOT), CCMTA (Canadian Council of Motor Transport Administrators) or other local regulations governing cargo restraint and tie down. Use only products that are rated and tagged with working load limits (WLL) for cargo tie down applications.

**SAFE USE:** Inspect all tie down components prior to each use. Never use items that are damaged, worn or defective. Remove them from service immediately and replace with new. Do not attempt to repair. The following conditions constitute a damaged tie down strap: acid or caustic burns, melting of any part of the web surface, broken or worn stitching, distortion of eyes or fittings, or web snags, cuts, tears, and punctures. Only tie down straps with legible identification tags should be used. Keep all tags and labels away from the load, vehicle body and winch to avoid tag damage rendering the tag non-readable and the strap assembly therefore unusable. The following conditions constitute a damaged tie down chain assembly: damaged or distorted links, distortion of eyes or hooks, nicks or gouges in the chain or hooks. If in doubt about the safety of a tie down component or assembly do not use it. Loadbinders should not be used if any of the previous conditions exist or if the handles are bent or distorted.

Select only web slings with suitable characteristics for the load type, hitch and the environment of their use. Web slings should always be hitched in a manner that provides for control of the load. Web slings used in a basket hitch must have the load balanced to prevent slippage. Web slings used in a choker hitch must be of sufficient length to assure that the choking action is on the webbing and never on the fittings, eyes or sling identification tag.

Never drag web slings on the floor. Protect webbing at all times from corners, edges, protrusions, or abrasive surfaces. Never pull slings out from under a load when the load is resting on the sling. Place blocks under the load prior to setting down the load to allow webbing of the web sling. Do not drop web slings with metal end fittings.

Personnel must keep all body parts from between the sling and the load, and from between the sling and the crane/hoist hook. Persons shall never ride the web sling or the load during lifting or while suspended. Persons shall stand clear of all loads while lifting or while suspended. During lifting, with or without the load, personnel must be alert for possible snagging of the load or the web sling.

When not in use, web slings should be stored in a cool, dry and dark place to avoid loss of strength through exposure to ultra-violet (UV) light or weather. Never store web slings in areas that are chemically active. Chemicals can destroy the integrity of web slings in varying degrees that are not always readily apparent upon visual inspection. Never store or use web slings in temperatures above 194° F (90° C) or below minus 40° F (-40° C).

Never attempt to repair a damaged web sling. Replace it immediately. Only Type I and Type II web sling hardware may be reused and then only by a qualified sling manufacturer after inspection.

## WINCHES

**INSTALLATION:** Mount & position the winch so that the latch/pawl drops into the gear sprocket teeth by its own weight. Portable and slider winches must be positioned not to interfere with any other trailer components.

**MAINTENANCE:** The winch assembly should be protected from corrosion by application of a rust inhibiting paint. Avoid paint build up in the latch/pawl area that may inhibit the free movement of its parts. A light oil should be used to keep these parts moving freely to insure safe operation.

**PROPER USE:** The loose end of the web assembly should be inserted through the web slot in the winch mandrel and the excess web pulled through. After tensioning, there must be 2-3 full wraps of webbing around the mandrel. Less wraps may result in web slippage. More wraps will cause additional strain to be exerted on the winch assembly and reduce the load capacity of the winch. Cable/wire rope must be used only on winches designed for their use. To use, twist an eye on the end of the cable with at least 2 feet of loose tail. Place the eye over the cable pin on the winch mandrel and tighten the winch, wrapping the cable over the loose tail a minimum of 4 times to secure the cable from slippage.

# SAFETY GUIDELINES

## All Cargo Control Products **cont.**

**CAUTION:** Inspect all strap and winch assembly components prior to each use for damage or deterioration. Remove damaged product from service immediately and replace. Do not attempt to repair. Use extreme caution when tensioning the winch assembly to assure the latch/pawl is fully engaged in the gear sprocket teeth before releasing the pressure on the winch bar. Always keep hands and fingers away from the winch pawl. Always make sure that the load is adequately secured prior to movement of the vehicle using a sufficient quantity of appropriate strength tie downs. Never exceed the Working Load Limit of either the tie down or the hardware/winch. Remember, all assemblies are only as strong as their weakest point, including the point of attachment. All component parts must meet or exceed CVSA guidelines, Federal DOT Regulation, CCMTA regulations as well as local regulations. Tie downs must be checked periodically during transit and re-tensioned as needed to maintain a secure load. Never modify a winch to perform any use other than that for which it was specifically designed. Misuse or modification of any type will result in voiding any or all of the warranty and liability by the manufacturer/seller.

### WINCH BARS

**PROPER USE:** Use extreme caution when tensioning the winch/assembly to assure the latch/pawl is fully engaged in the gear sprocket teeth before releasing the pressure on the winch bar. Always keep hands and fingers away from the winch pawl & keep face, head and body out of path of winch bar.

Inspect all binding components, (winch, strap assembly, chain assembly, loadbinder) prior to each use. Never use damaged or worn equipment. Remove from service and replace with new. Do not attempt to repair. Winch bars are used entirely at the users own risk and the use of a winch bar demonstrates an understanding of the risks and a willingness to accept the consequences of possible property damage, serious personal injury and/or loss of life. When using winch bars with winches: the tapered point of the bar must be inserted completely through both holes in the winch cap. Failure to insert bar correctly could cause the bar to slip and result in serious personal injury and/or loss of life. During tightening and before releasing the tie down assembly, check the winch pawl to insure it has properly engaged the gear sprocket. Always grip the winch bar at the knurled section of the bar for increased safety.

When using winch bar with binders: only use combination winch bars designed with a binder cradle to assist in tightening a loadbinder. Insure that the loadbinder handle is fully inserted into the winch bar cradle and locked in place. Keep head and body out of the path of the loadbinder handle in case of slippage or kickback. Failure to do so may result in serious personal injury and/or loss of life.

### TOW STRAPS & CHAINS

**DANGER:** PLEASE READ AND UNDERSTAND ALL OF THESE INSTRUCTIONS PRIOR TO USING ANY Tow Chain or Tow Strap. Towing or recovery of a vehicle presents a very real danger of property damage, serious personal injury and/or loss of life. Never attach fittings that have a strength rating (WLL) less than the assembly to which they are being attached. Insure that the chain or strap is attached to a secure part on both vehicles capable of withstanding the forces involved in towing or recovery. Woven fabric straps store energy that when released could cause a whipping action

and endanger operators and bystanders. Keep all persons away from the vehicles and strap or chain during towing or recovery. USE OF THESE PRODUCTS DEMONSTRATES AN UNDERSTANDING OF THESE WARNINGS AND THE RISKS INVOLVED.

**PROPER USE:** Tow chains and tow straps are designed for general purpose towing and recovery only. They are not intended to be used for highway towing or for extended periods of time. In these cases, a tow bar is required for safe operation. Tow chains/straps should never be used in a manner where failure of either the chain/strap, attachments or vehicle anchor points could result in personal injury. Keep all persons a safe distance away from all vehicles during a tow or recovery operation.

The Working Load Limit shown in this catalog or on the package or assembly should never be exceeded. This is the maximum safe load that the assembly should ever be exposed to when in a like new condition. Apply tension in a gradual and uniform manner to avoid shock loading the assembly which could cause failure. Be sure that the assembly is not twisted, kinked, or knotted. Never subject the chain or strap to sharp edges as these can damage the chain or even cut the strap. If unavoidable, use caution and pad the area with rubber or similar material (a cut section of tire can be used for this purpose). Inspect all assemblies and attachments prior to use for any visible signs of damage.

The following will reduce the Working Load Limit of the assembly: a.) Tip loading of hooks, twisting, kinks, knots or improper attachments; b.) Deterioration of the assembly or attachments caused by wear, usage, UV degradation, chemicals, acids, corrosion, cuts, abrasions, high heat exposure, misuse or abuse; c.) Impact caused by jerking or snatching. After use, inspect assembly and attachments for any visible signs of damage prior to storage. Clean and store in a cool and dry place, out of direct sunlight, where damage to the assembly or attachments is not likely to occur.

### CARGO BARS & LOADLOCKS

**WARNING:** Failure to understand these instructions and warnings could cause serious personal injury or property damage. Use of these products demonstrates an understanding of these warnings/instructions and the risks involved. Do not use bars to support ANY vertical loads. SmartBars™ and loadlocks are NOT designed to be used as a shoring beam. Using these bars as a step is not advised and could result in serious personal injury. Cargo bars and loadlocks are not designed to secure cargo inside a trailer, only to assist in the stability of a load. SmartBars™ and loadlocks are designed to push out approximately one inch against flexible van trailer walls and can be damaged if used against immovable objects such as door frames. To avoid damaging the bars and trailer, never use more than one hand to close the lever. On the SmartBar™ push handle release button when fully retracted to extend. A stop keeps the bar from sliding open when fully retracted and must be released before operating the lever or the bar can be damaged. To disengage lock, push on handle release tabs.



# Trailer Safety Chain Guidelines

**Trailer Safety Chains** as defined in SAE standard J684 of June, 2004 for trailer couplings, hitches and safety chains - AUTOMOTIVE TYPE:

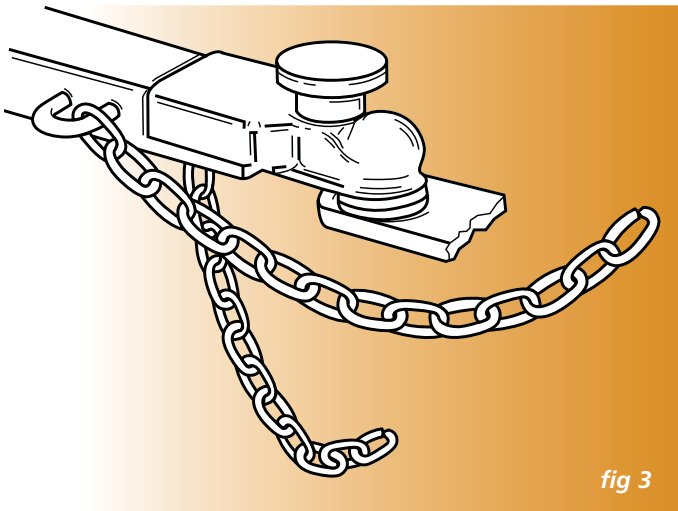
**7.1 Definitions and Purpose** - "Safety Chain" is defined as an assembly which provides a secondary means of connection between the rear of the towing vehicle and the front of the trailer (or towed vehicle); it includes link chain and all attaching means. The purpose of Safety Chain is to retain connection between the towing vehicle and trailer in the event of separation of the trailer coupling from the ball of the vehicle or from the hitch, long enough to bring the vehicles to a stop. It should not be construed that safety chains can ensure that vehicle control or connection will be maintained in the event of vehicle incidents such as loss of control, rollover, jackknife, collision, etc.

**For the purpose of this section:**

**A.** The "hitch" assembly (including ball and ball support platform) is considered part of the towing vehicle.

**B.** The "safety chain" is considered part of the trailer.

**C.** "Attaching means" are defined as the hooks, bolts, anchorages, or other devices used to fasten or connect link chain, or its equivalent, to the trailer tongue and to the rear of the towing vehicle including hitch assembly devices provided for such connection.



**7.2 Strength Requirements** - Each individual safety chain, and all attaching means, shall meet the minimum breaking force tensile load as indicated in Table 4, and where applicable such load shall be applied in a direction parallel to the trailer's or towing vehicle's longitudinal axis. Any operation performed on the safety chain subsequent to its manufacture shall not reduce its strength below the requirements of Table 4.

## Strength Requirements for Safety Chain & Attaching Means\*

| Safety Chain or Trailer Classification | Breaking Force - Minimum |
|----------------------------------------|--------------------------|
| Class 1                                | 2000 lbs. (8.9 kN)       |
| Class 2                                | 3500 lbs. (15.6 kN)      |
| Class 3                                | 5000 lbs. (22.2 kN)      |

Class 4 - The strength rating of each length of safety chain or its equivalent and its attachments shall be equal to or exceed in minimum breaking force the GVWR of the trailer.

\* When conducting a tensile strength test of a length of chain or equivalent and its attaching means, when the minimum load specified in Table 4 is applied, such load shall be maintained for a minimum of 1 minute.

Table 4

## 7.5 Installation

**7.5.1** Two safety chains shall be permanently fastened (i.e., bolted, anchored) to the trailer tongue, one on each side. The safety chains shall be connected from the trailer tongue to the hitch assembly or to other towing vehicle members meeting the strength requirements of 7.2.

**7.5.2** Safety chain shall be connected to the towing vehicle and trailer so the slack of each length of chain is approximately the same when the vehicles are aligned on a common front to rear centerline. There shall be no more slack than necessary to permit proper turning of the vehicles. The safety chain shall be crossed under the trailer tongue and connected to the hitch assembly or to other towing vehicle members.

**NOTE:** Crossing the chains under the tongue typically reduces the probability of stressing or breaking the chains when turning. See Figure 3.

**7.5.3** Safety chains shall not be attached to the towing vehicle by use of the fasteners that secure the ball to its supporting hitch member, nor shall they be connected directly to any part of the ball.

## How to Chose a Safety Chain to Correctly Handle the Load

| Class Designation >>>  | CLASS I                                                               | CLASS II                                                              | CLASS III                                                             | CLASS IV                                                                 |
|------------------------|-----------------------------------------------------------------------|-----------------------------------------------------------------------|-----------------------------------------------------------------------|--------------------------------------------------------------------------|
| Maximum Load Capacity: | Up to 2,000 lbs. gross trailer wt.<br>Up to 200 lbs. gross tongue wt. | Up to 3,500 lbs. gross trailer wt.<br>Up to 300 lbs. gross tongue wt. | Up to 5,000 lbs. gross trailer wt.<br>Up to 500 lbs. gross tongue wt. | Up to 10,000 lbs. gross trailer wt.<br>Up to 1,000 lbs. gross tongue wt. |



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