

RIGGING

HARDWARE





RIGGING HARDWARE

G80 ALLOY CHAIN

SAFETY FACTOR 4:1



GRADE 80 ALLOY CHAIN IS VERY STRONG AND IS APPROVED FOR OVERHEAD LIFTING

- It combines high working load strengths with minimum weight
- The best for towing, recovery and safety chains
- Finish: Black oxide

EMBOSSED "BATCH NUMBER" AND "G80" EVERY 2 LINK

| ITEM NO. | TRADE SIZE (INCH) | WORKING LOAD LIMIT (LBS) | MATERIAL DIA. (MM) | INSIDE WIDTH (MM) | INSIDE LENGTH (MM) | WEIGHT (FT) | FULL DRUM (FT) |
|----------|-------------------|--------------------------|--------------------|-------------------|--------------------|-------------|----------------|
| 80140 | 9/32" | 3,500 | 7 | 10 | 21 | 0.8 | 400' |
| 80380 | 3/8" | 7,100 | 10 | 14.5 | 30 | 1.5 | 200' |
| 80120 | 1/2" | 12,000 | 13 | 19 | 39 | 2.5 | 100' |
| 80580 | 5/8" | 18,100 | 16 | 23.5 | 48 | 3.5 | 100' |

G100 ALLOY CHAIN

SAFETY FACTOR 4:1



GRADE 100 ALLOY CHAIN IS VERY STRONG AND IS APPROVED FOR OVERHEAD LIFTING

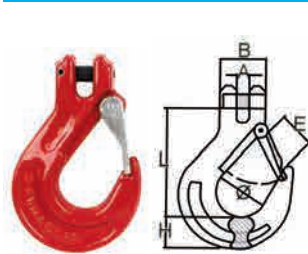
- 25% stronger than G80 alloy chain
- The best for lifting chains.
- Finish: BLUE oxide

EMBOSSED "BATCH NUMBER" AND "G100" EVERY 2 LINK

| ITEM NO. | TRADE SIZE (INCH) | WORKING LOAD LIMIT (LBS) | MATERIAL DIA. (MM) | INSIDE WIDTH (MM) | INSIDE LENGTH (MM) | WEIGHT (FT) | FULL DRUM (FT) |
|----------|-------------------|--------------------------|--------------------|-------------------|--------------------|-------------|----------------|
| 10140 | 9/32" | 4,300 | 7.3 | 10 | 21 | 0.8 | 400' |
| 10516 | 5/16" | 5,700 | 8.2 | 11.5 | 24 | 1.0 | 200' |
| 10380 | 3/8" | 8,800 | 10.5 | 14.5 | 30 | 1.5 | 200' |
| 10120 | 1/2" | 15,000 | 13.5 | 19 | 39 | 2.5 | 100' |
| 10580 | 5/8" | 22,600 | 16.5 | 23.5 | 48 | 3.5 | 100' |

G80 CLEVIS SLING HOOK WITH SAFETY LATCH

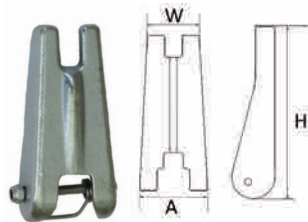
SAFETY FACTOR 4:1



| ITEM NO. | WORKING LOAD LIMIT (TONS) | TRADE SIZE (INCH) | TRADE SIZE (MM) | A (MM) | B (MM) | Ø (MM) | H (MM) | L (MM) | E (MM) | WEIGHT (LBS) |
|----------|---------------------------|-------------------|-----------------|--------|--------|--------|--------|--------|--------|--------------|
| 34202 | 2 | 9/32 | 8 | 10 | 37 | 37 | 32 | 85 | 25 | 1.4 |
| 34203 | 3.15 | 3/8 | 10 | 13 | 49 | 46 | 35 | 104 | 31 | 2.2 |
| 34204 | 5.3 | 1/2 | 13 | 17 | 57 | 56 | 42 | 128 | 35 | 3.7 |
| 34205 | 8 | 5/8 | 16 | 22 | 70 | 60 | 53 | 150 | 49 | 8.6 |

LATCH KIT - LOW CARBON STEEL - A3

REPLACEMENT FOR G80 CLEVIS SLING HOOK



| ITEM NO. | WORKING LOAD LIMIT (TONS) | H (MM) | W (MM) | A (MM) | REPLACEMENT LATCH FOR HOOK P/N |
|----------|---------------------------|--------|--------|--------|--------------------------------|
| 36202 | 2 | 52 | 24 | 19 | 34202 |
| 36203 | 3.15 | 61 | 28 | 23 | 34203 |
| 36204 | 5.3 | 77 | 31 | 23 | 34204 |
| 36205 | 8 | 83 | 34 | 25 | 34205 |

PIN SET FOR G80 CLEVIS SLING HOOK

REPLACEMENT FOR G80 CLEVIS SLING HOOK



ALLOY STEEL

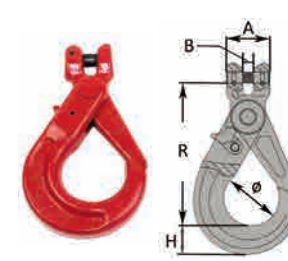
| ITEM NO. | WORKING LOAD LIMIT (TONS) | TRADE SIZE (INCH) | TRADE SIZE (MM) | REPLACEMENT LATCH FOR HOOK P/N |
|----------|---------------------------|-------------------|-----------------|--------------------------------|
| 36212 | 2 | 1/4 - 5/16 | 7-8 | 34202 |
| 36213 | 3.15 | 3/8 | 10 | 34203 |
| 36214 | 5.3 | 1/2 | 13 | 34204 |
| 36215 | 8 | 5/8 | 16 | 34205 |



RIGGING HARDWARE

G80 CLEVIS HOOK WITH POSITIVE LOCKING LATCH

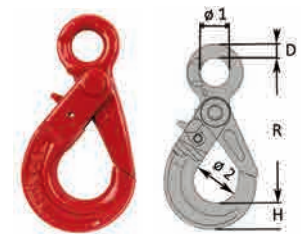
SAFETY FACTOR 4:1



| ITEM NO. | Working Load Limit (TONS) | TRADE SIZE (INCH) | TRADE SIZE (MM) | A (MM) | B (MM) | H (MM) | Ø (MM) | R (MM) | WEIGHT (LBS) |
|----------|---------------------------|-------------------|-----------------|--------|--------|--------|--------|--------|--------------|
| 34102 | 2 | 9/32 | 8 | 36 | 9 | 24 | 46 | 118.5 | 1.9 |
| 34103 | 3.15 | 3/8 | 10 | 46 | 12 | 28 | 58 | 144 | 3.2 |
| 34104 | 5.3 | 1/2 | 13 | 59 | 15 | 41 | 69 | 182 | 6.4 |
| 34105 | 8 | 5/8 | 16 | 70 | 18 | 51 | 86 | 216 | 12.3 |

G80 EYE HOOK WITH POSITIVE LOCKING LATCH

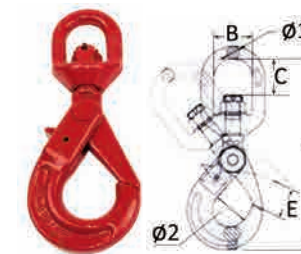
SAFETY FACTOR 4:1



| ITEM NO. | Working Load Limit (TONS) | TRADE SIZE (INCH) | TRADE SIZE (MM) | Ø1 (MM) | Ø2 (MM) | D (MM) | R (MM) | H (MM) | WEIGHT (LBS) |
|----------|---------------------------|-------------------|-----------------|---------|---------|--------|--------|--------|--------------|
| 34302 | 2 | 9/32 | 8 | 25 | 46 | 12 | 136 | 24 | 1.6 |
| 34303 | 3.15 | 3/8 | 10 | 32 | 58 | 13 | 169 | 28 | 3.3 |
| 34304 | 5.3 | 1/2 | 13 | 40 | 69 | 17 | 208 | 41 | 6.1 |
| 34305 | 8 | 5/8 | 16 | 50 | 86 | 20 | 255 | 51 | 12.3 |

G80 SWIVEL HOOK WITH POSITIVE LOCKING LATCH

SAFETY FACTOR 4:1



| ITEM NO. | Working Load Limit (TONS) | TRADE SIZE (INCH) | TRADE SIZE (MM) | B (MM) | C (MM) | Ø1 (MM) | L (MM) | Ø2 (MM) | E (MM) | WEIGHT (LBS) |
|----------|---------------------------|-------------------|-----------------|--------|--------|---------|--------|---------|--------|--------------|
| 34402 | 2 | 9/32 | 8 | 34 | 27 | 12 | 185 | 34 | 32 | 2.9 |
| 34403 | 3.15 | 3/8 | 10 | 42 | 35 | 15 | 216 | 45 | 46 | 4.6 |
| 34404 | 5.3 | 1/2 | 13 | 48 | 41 | 16 | 268 | 54 | 56 | 10.3 |
| 34405 | 8 | 5/8 | 16 | 61 | 54 | 22 | 330 | 62 | 62 | 16.1 |

TRIGGER KITS - G80



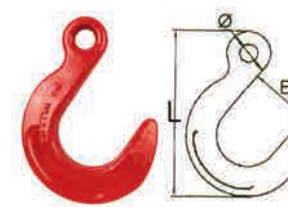
REPLACEMENT TRIGGER KITS FOR G80 POSITIVE LOCK HOOKS (Self Lock Hooks)

TRIGGER, SPRING, ROLL PIN

| ITEM NO. | WORKING LOAD LIMIT (TONS) | TRADE SIZE (INCH) | TRADE SIZE (MM) |
|----------|---------------------------|-------------------|-----------------|
| 36502 | 2 | 1/4 | 7-8 |
| 36503 | 3.15 | 3/8 | 10 |
| 36504 | 5.3 | 1/2 | 13 |
| 36505 | 8 | 5/8 | 16 |

G80 EYE FOUNDRY HOOK

SAFETY FACTOR 4:1



| ITEM NO. | WORKING LOAD LIMIT (TONS) | TRADE SIZE (INCH) | TRADE SIZE (MM) | E (MM) | Ø (MM) | L (MM) | WEIGHT (LBS) |
|----------|---------------------------|-------------------|-----------------|--------|--------|--------|--------------|
| 34902 | 2 | 9/32 | 8 | 63 | 16 | 163 | 2.4 |
| 34903 | 3.15 | 3/8 | 10 | 76 | 19 | 200 | 4.5 |
| 34904 | 5.3 | 1/2 | 13 | 89 | 25 | 238 | 7.1 |
| 34905 | 8 | 5/8 | 16 | 102 | 32 | 278 | 12.2 |

ALL STRAP ASSEMBLIES OR SYSTEMS ARE AS STRONG AS THEIR WEAKEST COMPONENT INCLUDING THE POINT OF ATTACHMENT. NEVER EXCEED THE WORKING LOAD LIMIT (WLL). LOADS BEYOND ITS WLL CAN RESULT IN SEVERE PERSONAL INJURY OR DEATH.

RIGGING HARDWARE

G80 EYE HOOK WITH SAFETY LATCH

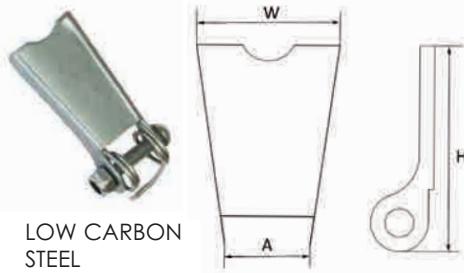
SAFETY FACTOR 4:1



| ITEM NO. | WORKING LOAD LIMIT (TONS) | TRADE SIZE (INCH) | TRADE SIZE (MM) | Ø (MM) | E (MM) | H (MM) | K (MM) | L (MM) | WEIGHT (LBS) |
|--------------|---------------------------|-------------------|-----------------|--------|--------|--------|--------|--------|--------------|
| 35102 | 2 | 1/4-5/16 | 7-8 | 28 | 25 | 25 | 103 | 104.5 | 1.25 |
| 35103 | 3 | 3/8 | 10 | 31 | 27.5 | 28 | 118 | 162 | 1.70 |
| 35104 | 5.3 | 1/2 | 13 | 39 | 33 | 35 | 145 | 201 | 3.60 |
| 35105 | 7 | 5/8 | 16 | 51 | 40 | 45 | 180 | 256 | 7.08 |

LATCH KIT

REPLACEMENT LATCH FOR G80 EYE HOOK WITH SAFETY LATCH

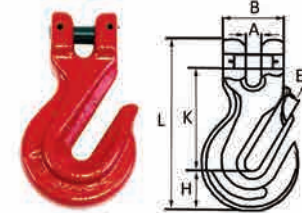


LOW CARBON STEEL

| ITEM NO. | WORKING LOAD LIMIT (TONS) | H (MM) | W (MM) | A (MM) | REPLACEMENT LATCH FOR HOOK P/N |
|--------------|---------------------------|--------|--------|--------|--------------------------------|
| 36002 | 2 | 45 | 21 | 16 | 35102 |
| 36003 | 3 | 48 | 21 | 16 | 35103 |
| 36004 | 5 | 61 | 25 | 17 | 35104 |
| 36005 | 7 | 73 | 31 | 20 | 35105 |

G80 CLEVIS GRAB HOOK

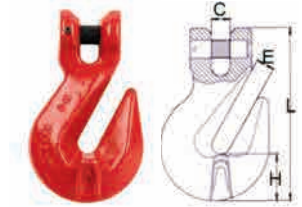
SAFETY FACTOR 4:1



| ITEM NO. | WORKING LOAD LIMIT (TONS) | TRADE SIZE (INCH) | TRADE SIZE (MM) | A (MM) | E (MM) | B (MM) | H (MM) | K (MM) | L (MM) | WEIGHT (LBS) |
|--------------|---------------------------|-------------------|-----------------|--------|--------|--------|--------|--------|--------|--------------|
| 34602 | 2 | 9/32 | 8 | 9 | 9 | 41 | 23 | 65 | 106 | 0.3 |
| 34603 | 3.2 | 3/8 | 10 | 12 | 12 | 46 | 31 | 82 | 137 | 0.7 |
| 34604 | 5.4 | 1/2 | 13 | 16 | 16 | 62 | 43 | 113 | 184 | 1.8 |
| 34605 | 8.2 | 5/8 | 16 | 20 | 20 | 68 | 49 | 130 | 215 | 3.1 |

G80 CRADLE CLEVIS GRAB HOOK

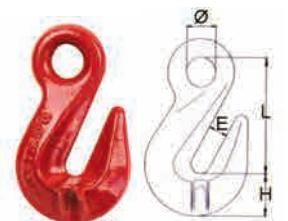
SAFETY FACTOR 4:1



| ITEM NO. | WORKING LOAD LIMIT (TONS) | TRADE SIZE (INCH) | TRADE SIZE (MM) | E (MM) | C (MM) | H (MM) | L (MM) | WEIGHT (LBS) |
|--------------|---------------------------|-------------------|-----------------|--------|--------|--------|--------|--------------|
| 34702 | 2 | 9/32" | 8 | 11 | 9 | 20 | 90 | 0.7 |
| 34703 | 3.15 | 3/8 | 10 | 13 | 12 | 30 | 126 | 1.6 |
| 34704 | 5.3 | 1/2 | 13 | 16 | 15 | 43 | 163 | 3.5 |
| 34705 | 8 | 5/8 | 16 | 19 | 19 | 46 | 185 | 6.2 |

G80 CRADLE EYE GRAB HOOK

SAFETY FACTOR 4:1

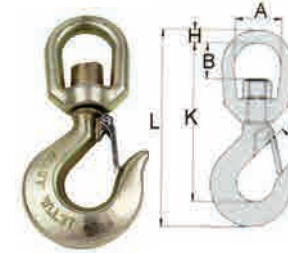


| ITEM NO. | WORKING LOAD LIMIT (TONS) | TRADE SIZE (INCH) | TRADE SIZE (MM) | E (MM) | Ø (MM) | H (MM) | L (MM) | WEIGHT (LBS) |
|--------------|---------------------------|-------------------|-----------------|--------|--------|--------|--------|--------------|
| 34802 | 2 | 9/32 | 8 | 11 | 17 | 24 | 54 | 0.7 |
| 34803 | 3.15 | 3/8 | 10 | 13 | 20 | 29 | 79 | 1.6 |
| 34804 | 5.3 | 1/2 | 13 | 16 | 26 | 42 | 99 | 3.1 |
| 34805 | 8 | 5/8 | 16 | 19 | 30 | 46 | 106 | 5.1 |

RIGGING HARDWARE

ALLOY SWIVEL HOOK WITH SAFETY LATCH, Y/Z PLATED

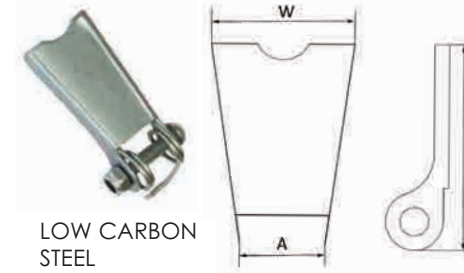
SAFETY FACTOR 4:1



| ITEM NO. | WORKING LOAD LIMIT (TONS) | A (MM) | B (MM) | E (MM) | H (MM) | K (MM) | L (MM) | WEIGHT (LBS) |
|--------------|---------------------------|--------|--------|--------|--------|--------|--------|--------------|
| 33810 | 1.5 | 38 | 33 | 23 | 12 | 134 | 168 | 0.8 |
| 33811 | 2 | 43 | 39 | 24 | 15 | 150 | 190 | 2.2 |
| 33812 | 3 | 43 | 40 | 28 | 15 | 162 | 206 | 2.6 |
| 33813 | 5.3 | 51 | 45 | 27 | 18 | 190 | 242 | 4.6 |
| 33814 | 7 | 64 | 56 | 36 | 21 | 240 | 309 | 9.8 |

LATCH KIT

REPLACEMENT LATCH FOR ALLOY SWIVEL HOOK WITH SAFETY LATCH

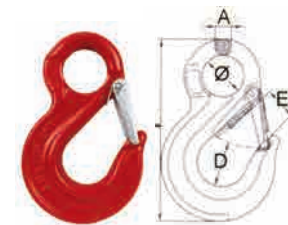


LOW CARBON STEEL

| ITEM NO. | WORKING LOAD LIMIT (TONS) | H (MM) | W (MM) | A (MM) | REPLACEMENT LATCH FOR HOOK P/N |
|--------------|---------------------------|--------|--------|--------|--------------------------------|
| 36002 | 2 | 45 | 21 | 16 | 33811 |
| 36003 | 3 | 48 | 21 | 16 | 33812 |
| 36004 | 5 | 61 | 25 | 17 | 33813 |
| 36005 | 7 | 73 | 31 | 20 | 33814 |

G80 EYE SLING HOOK WITH SAFETY LATCH

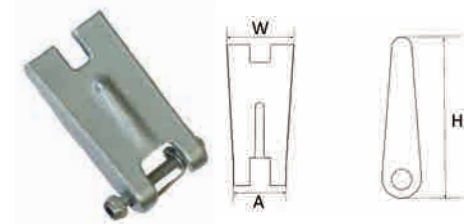
SAFETY FACTOR 4:1



| ITEM NO. | WORKING LOAD LIMIT (TONS) | TRADE SIZE (INCH) | TRADE SIZE (MM) | A (MM) | E (MM) | D (MM) | Ø (MM) | L (MM) | WEIGHT (LBS) |
|--------------|---------------------------|-------------------|-----------------|--------|--------|--------|--------|--------|--------------|
| 35402 | 2 | 1/4-5/16 | 7-8 | 8 | 30 | 26 | 25 | 133 | 0.9 |
| 35403 | 3.15 | 3/8 | 10 | 12 | 34 | 39 | 38 | 167 | 2.0 |
| 35404 | 5.3 | 1/2 | 13 | 21 | 39 | 54 | 43 | 213 | 4.7 |
| 35405 | 8 | 5/8 | 16 | 32 | 46 | 64 | 50 | 255 | 6.5 |

LATCH KIT

REPLACEMENT LATCH FOR G80 EYE SLING HOOK WITH SAFETY LATCH



LOW CARBON STEEL - A3

| ITEM NO. | WORKING LOAD LIMIT (TONS) | H (MM) | W (MM) | A (MM) | REPLACEMENT LATCH FOR HOOK P/N |
|--------------|---------------------------|--------|--------|--------|--------------------------------|
| 36102 | 2 | 57 | 27 | 22 | 35402 |
| 36103 | 3.15 | 58 | 30 | 27 | 35403 |
| 36104 | 5.3 | 66 | 36 | 35 | 35404 |
| 36105 | 8 | 83 | 43 | 39 | 35405 |

G80 CLEVIS FOREST HOOK

SAFETY FACTOR 4:1



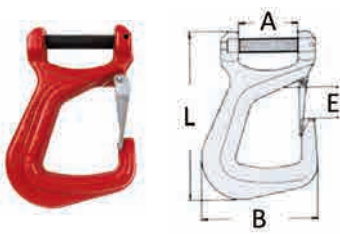
| ITEM NO. | WORKING LOAD LIMIT (TONS) | TRADE SIZE (INCH) | TRADE SIZE (MM) | A (MM) | B (MM) | E (MM) | L (MM) | WEIGHT (LBS) |
|--------------|---------------------------|-------------------|-----------------|--------|--------|--------|--------|--------------|
| 34212 | 2 | 9/32 | 8 | 9 | 35 | 10 | 95 | 0.9 |
| 34213 | 3.15 | 3/8 | 10 | 13 | 44 | 13 | 137 | 2.0 |
| 34214 | 5.3 | 1/2 | 13 | 16 | 53 | 16 | 165 | 3.9 |

ALL STRAP ASSEMBLIES OR SYSTEMS ARE AS STRONG AS THEIR WEAKEST COMPONENT INCLUDING THE POINT OF ATTACHMENT. NEVER EXCEED THE WORKING LOAD LIMIT (WLL). LOADS BEYOND ITS WLL CAN RESULT IN SEVERE PERSONAL INJURY OR DEATH.

RIGGING HARDWARE

G80 WEB SLING CONNECTOR WITH SAFETY LATCH

SAFETY FACTOR 4:1



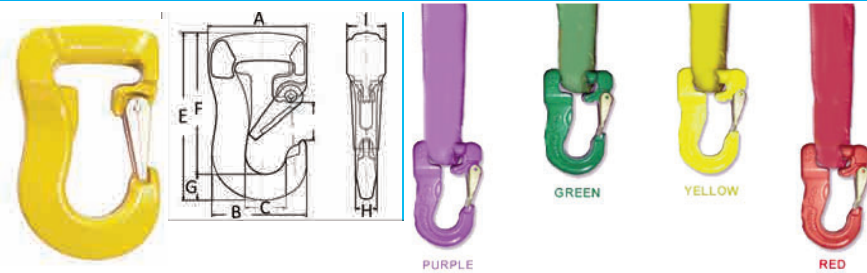
| ITEM NO. | Working Load Limit (tons) | A (mm) | B (mm) | E (mm) | L (mm) | Weight (lbs) |
|--------------|---------------------------|--------|--------|--------|--------|--------------|
| 35202 | 2.2 | 61 | 120 | 47 | 167 | 3.7 |



36402 REPLACEMENT LATCH KIT
LATCH KIT FOR ITEM #35202 (2.2TONS)
(LATCH + SPRING + SCREW + NUT)

ROUND SLING HOOK WITH SAFETY LATCH

SAFETY FACTOR 4:1

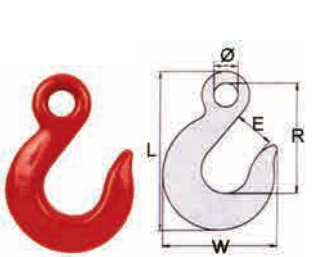


- Quickly attaches through the latch to synthetic round or web slings
- Can be permanently attached or easily removed when not required
- Also Fits a 2" x 2-ply Eye/Eye or 2" x 1-ply Endless Sling

| ITEM NO. | COLOR | WORKING LOAD LIMIT (LBS) | A (MM) | B (MM) | C (MM) | D (MM) | E (MM) | F (MM) | G (MM) | H (MM) | I (MM) | WEIGHT (LBS) |
|--------------|--------|--------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------------|
| 35902 | PURPLE | 2,600 | 75 | 73 | 31 | 29 | 129 | 109 | 20 | 16 | 29 | 1.5 |
| 35903 | GREEN | 5,300 | 97 | 93 | 42 | 34 | 168 | 142 | 26 | 23 | 37 | 2.6 |
| 35904 | YELLOW | 8,400 | 110 | 108 | 49 | 36 | 182 | 150 | 32 | 26 | 46 | 4.9 |
| 35905 | RED | 13,200 | 129 | 130 | 60 | 48 | 214 | 178 | 36 | 30 | 53 | 9.9 |

G70 EYE SLIP HOOK

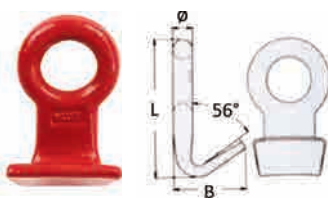
SAFETY FACTOR 4:1



| ITEM NO. | WORKING LOAD LIMIT (LBS) | TRADE SIZE (INCH) | TRADE SIZE (MM) | Ø (MM) | R (MM) | L (MM) | W (MM) | E (MM) | WEIGHT (LBS) |
|--------------|--------------------------|-------------------|-----------------|--------|--------|--------|--------|--------|--------------|
| 35301 | 2,750 | 1/4 | 7 | 12.7 | 65 | 92 | 71 | 23 | 0.4 |
| 35302 | 4,300 | 5/16 | 8 | 16 | 74 | 106 | 77 | 26 | 0.6 |
| 35303 | 5,250 | 3/8 | 10 | 18 | 86 | 124 | 89 | 33 | 1.2 |
| 35304 | 9,000 | 1/2 | 13 | 23 | 109 | 156 | 116 | 43 | 2.1 |
| 35305 | 13,500 | 5/8 | 16 | 28 | 132 | 195 | 143 | 52 | 3.9 |

BARREL / DRUM HOOK

SAFETY FACTOR 4:1



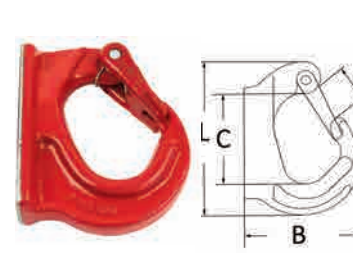
| ITEM NO. | WORKING LOAD LIMIT (TONS) | B (MM) | Ø (MM) | L (MM) | WEIGHT (LBS) |
|--------------|---------------------------|--------|--------|--------|--------------|
| 38152 | 1 | 21 | 17 | 118 | 1.8 |

Forged steel. Use with chain, wire rope or 1" nylon slings to lift drums or barrels. Ideally configured for use with an endless sling. Used in pairs

RIGGING HARDWARE

G80 WELD-ON HOOK

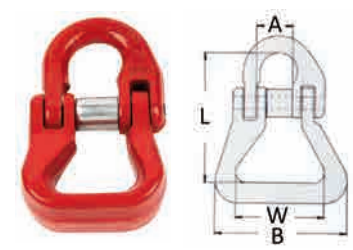
SAFETY FACTOR 4:1



| ITEM NO. | WORKING LOAD LIMIT (TONS) | E (MM) | B (MM) | C (MM) | L (MM) | WEIGHT (LBS) |
|--------------|---------------------------|--------|--------|--------|--------|--------------|
| 35502 | 2 | 26 | 92 | 67 | 114 | 1.8 |
| 35503 | 3 | 30 | 106 | 73 | 129 | 2.6 |
| 35504 | 5 | 34 | 136 | 94 | 171 | 5.5 |
| 35505 | 8 | 34 | 140 | 94 | 177 | 7.1 |

G80 WEB SLING CONNECTOR

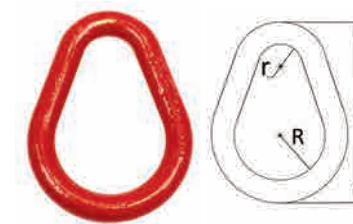
SAFETY FACTOR 4:1



| ITEM NO. | WORKING LOAD LIMIT (TONS) | TRADE SIZE (INCH) | TRADE SIZE (MM) | A (MM) | B (MM) | L (MM) | W (MM) | WEIGHT (LBS) |
|--------------|---------------------------|-------------------|-----------------|--------|--------|--------|--------|--------------|
| 35602 | 2 | 1/4-5/16 | 7-8 | 20 | 61 | 63 | 40 | 0.7 |
| 35603 | 3.15 | 3/8 | 10 | 26 | 66 | 84 | 49 | 1.5 |
| 35604 | 5.3 | 1/2 | 13 | 30 | 88 | 94 | 54 | 3.2 |
| 35605 | 8 | 5/8 | 16 | 36 | 108 | 115 | 65 | 5.0 |

ALLOY PEAR SHAPED LINK

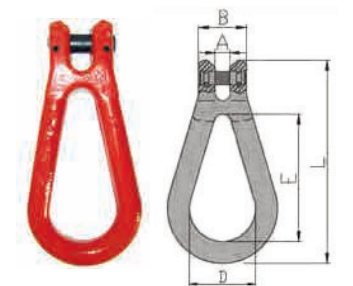
SAFETY FACTOR 4:1



| ITEM NO. | TRADE SIZE (INCH) | WORKING LOAD LIMIT (LBS) | R (MM) | R (MM) | L (MM) | WEIGHT (LBS) |
|--------------|-------------------|--------------------------|--------|--------|--------|--------------|
| 35802 | 1/2 | 7,000 | 25 | 12 | 102 | 0.6 |
| 35803 | 5/8 | 9,000 | 32 | 16 | 127 | 1.1 |
| 35804 | 3/4 | 12,300 | 38 | 19 | 152 | 1.7 |
| 35805 | 1 | 24,360 | 51 | 25 | 203 | 4.2 |

G80 CLEVIS PEAR SHAPE REEVING LINK

SAFETY FACTOR 4:1



| ITEM NO. | TRADE SIZE (INCH) | WORKING LOAD LIMIT (TONS) | TRADE SIZE (MM) | A (MM) | B (MM) | D (MM) | E (MM) | L (MM) | WEIGHT (LBS) |
|--------------|-------------------|---------------------------|-----------------|--------|--------|--------|--------|--------|--------------|
| 36302 | 1/4-5/16 | 2 | 7-8 | 10 | 33 | 45 | 87 | 139 | 1.1 |
| 36303 | 3/8 | 3.15 | 10 | 12 | 42 | 60 | 108 | 174 | 1.6 |
| 36304 | 1/2 | 5.3 | 13 | 16 | 55 | 66 | 137 | 228 | 3.8 |
| 36305 | 5/8 | 8 | 16 | 19 | 68 | 72 | 165 | 264 | 6.2 |

CARBON WEB SHACKLE

SAFETY FACTOR 4:1



WEB SHACKLE

Designed specifically for use with synthetic web slings. Made from high carbon steel with an alloy shackle pin for maximum strength. Finish: Zinc Plated

| ITEM NO. | WEBBING WIDTH (INCH) | WORKING LOAD LIMIT (LBS) | WEIGHT (LBS) |
|--------------|----------------------|--------------------------|--------------|
| 35702 | 2 | 8,050 | 2.0 |
| 35703 | 3 | 13,050 | 3.0 |
| 35706 | 6 | 23,850 | 10.0 |

ALL STRAP ASSEMBLIES OR SYSTEMS ARE AS STRONG AS THEIR WEAKEST COMPONENT INCLUDING THE POINT OF ATTACHMENT. NEVER EXCEED THE WORKING LOAD LIMIT (WLL). LOADS BEYOND ITS WLL CAN RESULT IN SEVERE PERSONAL INJURY OR DEATH.

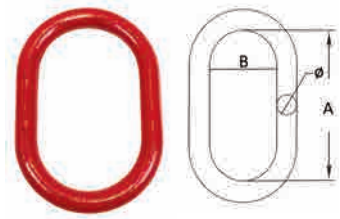


RIGGING HARDWARE



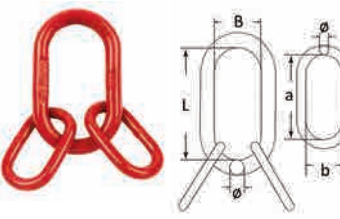
Safety & Accessories
Truck Equipment
Flatbed Accessories
Tiedown Straps
Utility Tiedowns
Auto Tiedowns
Interior Van Products
Slings
Rigging Hardware
Hardware
Webbing
General Information

G80 MASTER LINK SAFETY FACTOR 4:1



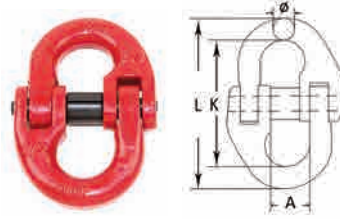
| ITEM NO. | TRADE SIZE (INCH) | WORKING LOAD LIMIT (TONS) | A (mm) | B (mm) | Ø (mm) | WEIGHT (LBS) |
|----------|-------------------|---------------------------|--------|--------|--------|--------------|
| 34012 | 1/2 | 3.2 | 120 | 70 | 14 | 1.1 |
| 34034 | 3/4 | 6.3 | 150 | 90 | 19 | 3.5 |
| 34010 | 1 | 11.5 | 180 | 110 | 25 | 5.4 |
| 34011 | 1-1/4 | 20 | 240 | 140 | 34 | 9.5 |

G80 MASTER LINK SUB-ASSEMBLY SAFETY FACTOR 4:1



| ITEM NO. | TRADE SIZE (INCH) | WORKING LOAD LIMIT (TONS) | L (mm) | B (mm) | Ø (mm) | a (mm) | b (mm) | Ø (mm) | WEIGHT (LBS) |
|----------|-------------------|---------------------------|--------|--------|--------|--------|--------|--------|--------------|
| 33934 | 3/4 | 5.5 | 162 | 90 | 22 | 140 | 70 | 20 | 8.0 |
| 33910 | 1 | 8.4 | 200 | 110 | 28 | 140 | 70 | 22 | 12.0 |
| 33911 | 1-1/4 | 14.1 | 270 | 140 | 36 | 185 | 90 | 28 | 26.0 |
| 33912 | 1-1/2 | 21.3 | 280 | 155 | 40 | 200 | 110 | 32 | 36.0 |

G80 CONNECTING LINK SAFETY FACTOR 4:1



| ITEM NO. | TRADE SIZE (INCH) | WORKING LOAD LIMIT (LBS) | A (mm) | L (mm) | K (mm) | Ø (mm) | WEIGHT (LBS) |
|----------|-------------------|--------------------------|--------|--------|--------|--------|--------------|
| 33514 | 1/4 | 3,500 | 16 | 58 | 42 | 7 | 0.3 |
| 33556 | 5/16 | 4,500 | 20 | 75 | 57 | 8 | 0.4 |
| 33538 | 3/8 | 7,100 | 28 | 89 | 68 | 10.8 | 0.8 |
| 33512 | 1/2 | 12,000 | 30 | 116 | 83 | 15 | 1.6 |
| 33513 | 5/8 | 18,100 | 36 | 144 | 105 | 20 | 2.4 |

METAL TAG FOR CHAIN SLINGS

METAL I.D. TAG

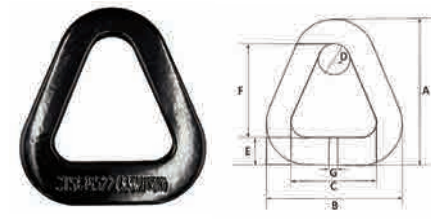
Durable 3/16" thick steel sling tag with spaces to stamp all information on both sides required by OSHA, ASTM, and ASME for chain slings used in overhead lifting. FINISH: Zinc Plated



| ITEM NO. | METAL THICKNESS | A (INCH) | B (INCH) | C (INCH) | Ø (INCH) | WEIGHT (LBS) |
|----------|-----------------|----------|----------|----------|----------|--------------|
| 38100 | 3/16" | 2.25 | 4.5 | 1.25 | 1.25 | 0.31 |

RIGGING HARDWARE

LIFTING STEEL TRIANGLE SAFETY FACTOR 5:1



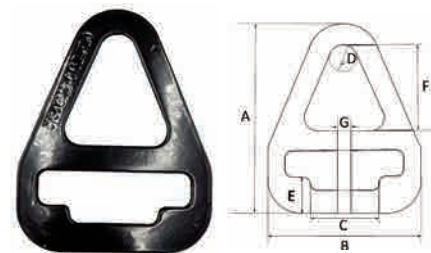
STEEL TRIANGLE END FITTING

High quality alloy steel with highest strength and durability. Parts are hand ground and polished to a smooth finish. For use with one or double ply web sling.

Finish: Black Powder Paint

| ITEM NO. | WEBBING WIDTH (INCH) | A (INCH) | B (INCH) | C (INCH) | D (INCH) | E (INCH) | F (INCH) | G (INCH) | WORKING LOAD LIMIT (LBS) | BREAKING STRENGTH (LBS) | WEIGHT (LBS) |
|----------|----------------------|----------|----------|----------|----------|----------|----------|----------|--------------------------|-------------------------|--------------|
| 18522 | 2" | 4.45 | 4.12 | 2.59 | 1.02 | 0.88 | 2.81 | 0.39 | 6,600 | 33,000 | 0.9 |
| 18523 | 3" | 5.19 | 5.71 | 3.61 | 1.76 | 1.06 | 3.06 | 0.47 | 8,800 | 44,000 | 1.9 |
| 18524 | 4" | 5.94 | 6.59 | 4.38 | 2.36 | 1.10 | 3.74 | 0.47 | 11,200 | 56,000 | 2.4 |
| 18525 | 5" | 7.40 | 8.58 | 5.43 | 2.60 | 1.38 | 4.65 | 0.47 | 14,000 | 70,000 | 4.0 |
| 18526 | 6" | 7.99 | 8.97 | 6.60 | 3.00 | 1.18 | 5.63 | 0.79 | 16,800 | 84,000 | 6.0 |
| 18528 | 8" | 10.83 | 12.91 | 8.46 | 4.00 | 2.17 | 6.50 | 0.79 | 22,800 | 114,000 | 15.0 |
| 18530 | 10" | 13.90 | 15.92 | 10.39 | 5.00 | 2.76 | 8.23 | 0.79 | 28,400 | 142,000 | 24.0 |
| 18532 | 12" | 15.75 | 19.02 | 12.60 | 6.77 | 3.31 | 9.06 | 0.79 | 34,200 | 171,000 | 32.0 |

LIFTING STEEL CHOKER SAFETY FACTOR 5:1



STEEL CHOKER END FITTING

High quality alloy steel with highest strength and durability. Parts are hand ground and polished to a smooth finish. For use with one or double ply web sling.

Finish: Black Powder Paint

| ITEM NO. | WEBBING WIDTH (INCH) | A (INCH) | B (INCH) | C (INCH) | D (INCH) | E (INCH) | F (INCH) | G (INCH) | WORKING LOAD LIMIT (LBS) | BREAKING STRENGTH (LBS) | WEIGHT (LBS) |
|----------|----------------------|----------|----------|----------|----------|----------|----------|----------|--------------------------|-------------------------|--------------|
| 18522-C | 2" | 6.81 | 5.39 | 2.39 | 1.02 | 1.31 | 3.08 | 0.39 | 6,600 | 33,000 | 1.7 |
| 18523-C | 3" | 7.75 | 7.92 | 3.50 | 1.76 | 1.57 | 3.06 | 0.47 | 8,800 | 44,000 | 3.9 |
| 18524-C | 4" | 8.62 | 8.82 | 4.41 | 2.36 | 1.61 | 3.74 | 0.47 | 11,200 | 56,000 | 4.5 |
| 18525-C | 5" | 9.45 | 11.46 | 5.51 | 2.60 | 1.69 | 3.74 | 0.47 | 14,000 | 70,000 | 8.0 |
| 18526-C | 6" | 11.14 | 11.42 | 6.42 | 3.00 | 1.77 | 5.43 | 0.79 | 16,800 | 84,000 | 11.0 |
| 18528-C | 8" | 15.16 | 17.64 | 8.46 | 4.00 | 2.76 | 6.50 | 0.79 | 22,800 | 114,000 | 27.0 |
| 18530-C | 10" | 19.02 | 20.08 | 10.43 | 5.00 | 3.54 | 8.23 | 0.79 | 28,400 | 142,000 | 40.0 |
| 18532-C | 12" | 21.85 | 24.09 | 12.40 | 6.77 | 4.17 | 9.02 | 0.79 | 34,200 | 171,000 | 56.00 |

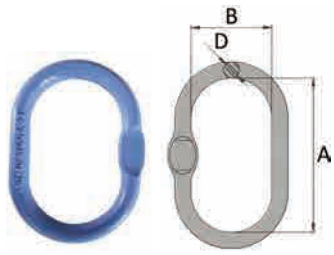
ALL STRAP ASSEMBLIES OR SYSTEMS ARE AS STRONG AS THEIR WEAKEST COMPONENT INCLUDING THE POINT OF ATTACHMENT. NEVER EXCEED THE WORKING LOAD LIMIT (WLL). LOADS BEYOND ITS WLL CAN RESULT IN SEVERE PERSONAL INJURY OR DEATH.



RIGGING HARDWARE

G100 MASTER LINK

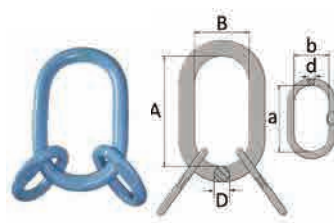
SAFETY FACTOR 4:1



| ITEM NO. | WORKING LOAD LIMIT (TONS) | TRADE SIZE (INCH) | A (mm) | B (mm) | D (mm) | WEIGHT (LBS) |
|----------|---------------------------|-------------------|--------|--------|--------|--------------|
| 37702 | 7.6 | 3/4 | 160 | 90 | 23 | 3.5 |
| 37703 | 10 | 1 | 180 | 100 | 27 | 5.4 |
| 37704 | 14 | 1-1/4 | 200 | 110 | 33 | 9.1 |
| 37705 | 25.1 | 1-1/2 | 260 | 140 | 36 | 13.6 |

G100 MASTER LINK SUB-ASSEMBLY

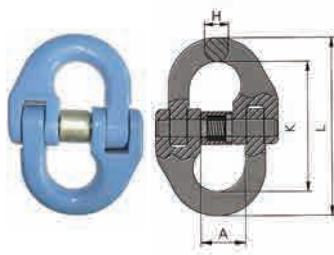
SAFETY FACTOR 4:1



| ITEM NO. | WORKING LOAD LIMIT (TONS) | TRADE SIZE (INCH) | A (mm) | B (mm) | D (mm) | a (mm) | b (mm) | d (mm) | WEIGHT (LBS) |
|----------|---------------------------|-------------------|--------|--------|--------|--------|--------|--------|--------------|
| 37802 | 5.3 | 3/4 | 160 | 90 | 23 | 70 | 34 | 16.5 | 5.1 |
| 37803 | 8 | 1 | 180 | 100 | 27 | 85 | 40 | 19 | 8.1 |
| 37804 | 14 | 1-1/4 | 200 | 110 | 33 | 115 | 50 | 23 | 14.3 |
| 37805 | 21.2 | 1-1/2 | 260 | 140 | 36 | 140 | 65 | 27 | 22.2 |

G100 CONNECTING LINK

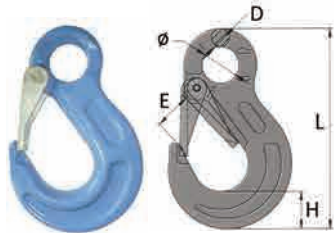
SAFETY FACTOR 4:1



| ITEM NO. | WORKING LOAD LIMIT (TONS) | TRADE SIZE (INCH) | H (mm) | A (mm) | K (mm) | L (mm) | WEIGHT (LBS) |
|----------|---------------------------|-------------------|--------|--------|--------|--------|--------------|
| 37001 | 1.4 | 9/32 | 8 | 16 | 45 | 60 | 0.3 |
| 37002 | 2.5 | 5/16 | 10 | 18 | 61 | 84 | 0.5 |
| 37003 | 4 | 3/8 | 12 | 23 | 72 | 97 | 1.0 |
| 37004 | 6.7 | 1/2 | 16 | 27 | 89 | 127 | 2.5 |
| 37005 | 10 | 5/8 | 21 | 33 | 103 | 145 | 3.8 |

G100 EYE SLING HOOK WITH SAFETY LATCH

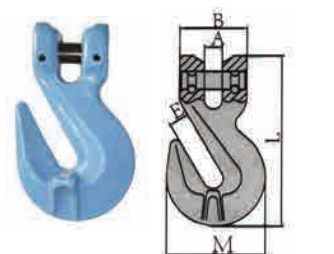
SAFETY FACTOR 4:1



| ITEM NO. | WORKING LOAD LIMIT (TONS) | TRADE SIZE (INCH) | D (mm) | E (mm) | H (mm) | Ø (mm) | L (mm) | WEIGHT (LBS) |
|----------|---------------------------|-------------------|--------|--------|--------|--------|--------|--------------|
| 37102 | 2.5 | 9/32-5/16 | 11 | 25 | 27 | 25 | 137 | 1.3 |
| 37103 | 4 | 3/8 | 16 | 28 | 33 | 34 | 171 | 2.6 |
| 37104 | 6.7 | 1/2 | 19 | 38 | 43 | 43 | 219 | 4.8 |
| 37105 | 10 | 5/8 | 24 | 44 | 50 | 50 | 260 | 7.7 |

G100 CRADLE CLEVIS GRAB HOOK

SAFETY FACTOR 4:1



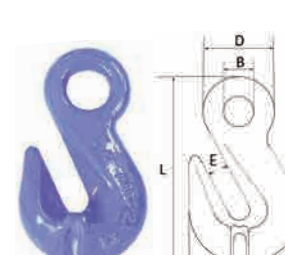
| ITEM NO. | WORKING LOAD LIMIT (TONS) | TRADE SIZE (INCH) | A (mm) | B (mm) | E (mm) | M (mm) | L (mm) | WEIGHT (LBS) |
|----------|---------------------------|-------------------|--------|--------|--------|--------|--------|--------------|
| 37602 | 2.5 | 9/32-5/16 | 9.5 | 36 | 10.8 | 53 | 91 | 0.7 |
| 37603 | 4 | 3/8 | 12 | 46 | 13 | 72 | 126 | 1.8 |
| 37604 | 6.7 | 1/2 | 15 | 59 | 16 | 96 | 163 | 3.8 |
| 37605 | 10 | 5/8 | 17.5 | 70 | 19 | 112 | 183 | 6.3 |



RIGGING HARDWARE

G100 CRADLE EYE GRAB HOOK

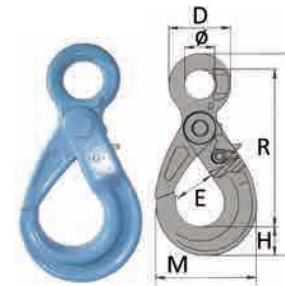
SAFETY FACTOR 4:1



| ITEM NO. | WORKING LOAD LIMIT (TONS) | TRADE SIZE (INCH) | E (mm) | B (mm) | D (mm) | M (mm) | L (mm) | WEIGHT (LBS) |
|----------|---------------------------|-------------------|--------|--------|--------|--------|--------|--------------|
| 37612 | 2.5 | 9/32-5/16 | 10 | 18 | 37 | 53 | 91 | 0.7 |
| 37613 | 4 | 3/8 | 13 | 22 | 48 | 72 | 127 | 1.8 |
| 37614 | 6.7 | 1/2 | 16 | 28 | 59 | 96 | 163 | 3.8 |
| 37615 | 10 | 5/8 | 19 | 36 | 74 | 112 | 183 | 6.3 |

G100 EYE HOOK WITH POSITIVE LOCKING LATCH

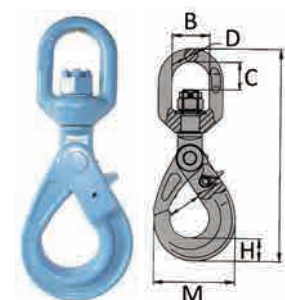
SAFETY FACTOR 4:1



| ITEM NO. | WORKING LOAD LIMIT (TONS) | TRADE SIZE (INCH) | Ø (mm) | D (mm) | E (mm) | H (mm) | R (mm) | M (mm) | L (mm) | WEIGHT (LBS) |
|----------|---------------------------|-------------------|--------|--------|--------|--------|--------|--------|--------|--------------|
| 37302 | 2.5 | 9/32-5/16 | 27 | 51 | 35.5 | 26 | 137 | 90 | 175 | 1.9 |
| 37303 | 4 | 3/8 | 34.5 | 64.5 | 45 | 30 | 169 | 108 | 212.5 | 3.3 |
| 37304 | 6.7 | 1/2 | 40 | 80 | 53.5 | 40.5 | 209 | 138.5 | 270 | 5.9 |
| 37305 | 10 | 5/8 | 50 | 104 | 62 | 50.5 | 254 | 170.5 | 331 | 12.5 |

G100 SWIVEL HOOK WITH POSITIVE LOCKING LATCH

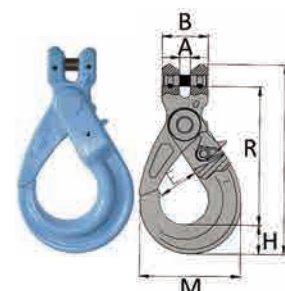
SAFETY FACTOR 4:1



| ITEM NO. | WORKING LOAD LIMIT (TONS) | TRADE SIZE (INCH) | B (mm) | C (mm) | D (mm) | E (mm) | H (mm) | M (mm) | L (mm) | WEIGHT (LBS) |
|----------|---------------------------|-------------------|--------|--------|--------|--------|--------|--------|--------|--------------|
| 37502 | 2.5 | 9/32-5/16 | 36 | 28 | 13 | 35 | 26 | 90 | 229 | 1.3 |
| 37503 | 4 | 3/8 | 42 | 35 | 15 | 45 | 30 | 109 | 269 | 4.4 |
| 37504 | 6.7 | 1/2 | 50 | 40 | 17 | 53 | 40 | 138 | 330 | 8.8 |
| 37505 | 10 | 5/8 | 61 | 56 | 21 | 62 | 50 | 170 | 413 | 14.9 |

G100 CLEVIS HOOK WITH POSITIVE LOCKING LATCH

SAFETY FACTOR 4:1



| ITEM NO. | WORKING LOAD LIMIT (TONS) | TRADE SIZE (INCH) | A (mm) | B (mm) | E (mm) | H (mm) | R (mm) | M (mm) | L (mm) | WEIGHT (LBS) |
|----------|---------------------------|-------------------|--------|--------|--------|--------|--------|--------|--------|--------------|
| 37402 | 2.5 | 9/32-5/16 | 9 | 36 | 35 | 26 | 123 | 90 | 166 | 1.9 |
| 37403 | 4 | 3/8 | 12 | 46 | 45 | 30 | 144 | 109 | 196 | 3.5 |
| 37404 | 6.7 | 1/2 | 15 | 59 | 53 | 40 | 182 | 138 | 251 | 6.4 |
| 37405 | 10 | 5/8 | 17 | 70 | 62 | 50 | 217 | 170 | 303 | 12.7 |

TRIGGER KITS - G100



REPLACEMENT TRIGGER KITS FOR G100 POSITIVE LOCK HOOKS (Self Lock Hooks)

TRIGGER, SPRING, ROLL PIN

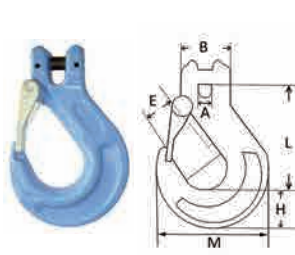
| ITEM NO. | WORKING LOAD LIMIT (TONS) | TRADE SIZE (INCH) | TRADE SIZE (MM) |
|----------|---------------------------|-------------------|-----------------|
| 36602 | 2.5 | 1/4 | 7-8 |
| 36603 | 4 | 3/8 | 10 |
| 36604 | 6.7 | 1/2 | 13 |
| 36605 | 10 | 5/8 | 16 |

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RIGGING HARDWARE

G100 CLEVIS SLING HOOK WITH SAFETY LATCH

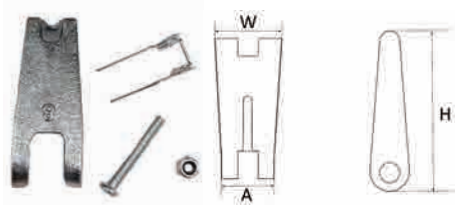
SAFETY FACTOR 4:1



| ITEM NO. | WORKING LOAD LIMIT (TONS) | TRADE SIZE(INCH) | A (mm) | B (mm) | E (mm) | H (mm) | M (mm) | L (mm) | WEIGHT (LBS) |
|--------------|---------------------------|------------------|--------|--------|--------|--------|--------|--------|--------------|
| 37202 | 2.5 | 1/4-5/16 | 9.5 | 37 | 25 | 27 | 88 | 134 | 1.5 |
| 37203 | 4 | 3/8 | 12 | 48 | 28 | 33 | 105 | 161 | 2.8 |
| 37204 | 6.7 | 1/2 | 15 | 59 | 38 | 42 | 134 | 203 | 5.0 |
| 37205 | 10 | 5/8 | 17.5 | 70 | 44 | 50 | 160 | 248 | 7.9 |

LATCH KIT

REPLACEMENT LATCH FOR G100 SLING HOOK WITH SAFETY LATCH



| ITEM NO. | WORKING LOAD LIMIT (TONS) | H (MM) | W (MM) | A (MM) | REPLACEMENT LATCH FOR HOOK P/N |
|--------------|---------------------------|--------|--------|--------|--------------------------------|
| 36702 | 2.5 | 55 | 17 | 21 | 37202 |
| 36703 | 4 | 62 | 18 | 25 | 37203 |
| 36704 | 6.7 | 83 | 23 | 30 | 37204 |
| 36705 | 10 | 96 | 27 | 33 | 37205 |

NEW LOW CARBON STEEL - A3

YOKE RIGGING HARDWARE

NEW

G80 CLEVIS SLING HOOK WITH SAFETY LATCH "YOKE"

SAFETY FACTOR 4:1



| ITEM NO. | WORKING LOAD LIMIT (LBS) | TRADE SIZE (INCH) | WEIGHT (LBS) | REPLACEMENT LATCH KIT ASSEMBLY |
|-------------------|--------------------------|-------------------|--------------|--------------------------------|
| 34202-YOKE | 4,500 | 9/32 | 1.3 | Y78LK |
| 34203-YOKE | 7,100 | 3/8 | 2.6 | Y10LK |
| 34204-YOKE | 12,000 | 1/2 | 4.8 | Y13LK |
| 34205-YOKE | 18,100 | 5/8 | 7.7 | Y16LK |

G80 SELF LOCKING CLEVIS HOOK "YOKE"

SAFETY FACTOR 4:1



| ITEM NO. | WORKING LOAD LIMIT (LBS) | TRADE SIZE (INCH) | WEIGHT (LBS) | REPLACEMENT TRIGGER KIT ASSEMBLY |
|-------------------|--------------------------|-------------------|--------------|----------------------------------|
| 34102-YOKE | 4,500 | 9/32 | 1.9 | Y78TK |
| 34103-YOKE | 7,100 | 3/8 | 3.2 | Y10TK |
| 34104-YOKE | 12,000 | 1/2 | 6.4 | Y13TK |
| 34105-YOKE | 18,100 | 5/8 | 12.3 | Y16TK |

YOKE grade 80 clevis sling hooks are designed to suit chain slings for industrial lifting applications. Manufactured from alloy steel, hardened and tempered.

- . Grade 80 Alloy steel
- . Painted Yellow finish
- . Proof tested and certified.

RIGGING HARDWARE

SHOULDER EYEBOLTS

- STANDARD SHOULDER PATTERN



SHOULDER EYEBOLTS

- Forged, C-1030 carbon steel, self-colour
 - Do not use Eye Bolts on angular lifts.
 - Always apply Eye Bolt loads in the plane of the eye.
 - Seat Shoulder Eye Bolts firmly against material part.
 - Fit all Eye Bolts firmly and tightly in the hole and check them.
 - Do not paint or coat Eye Bolts. Inspection is difficult if painted.
 - Engage full thread to obtain capacity rating.
- Finish: PLAIN

| PART NO. | A THREAD SIZE | B SHANK LENGTH | C EYE I.D. | D O.D. EYE | E OVERALL LENGTH | SAFE WORKING LOAD (LBS) | WEIGHT (LBS) |
|--------------|---------------|----------------|------------|------------|------------------|-------------------------|--------------|
| 83001 | 1/4" - 20 | 1" | 3/4" | 1-3/16" | 2-1/2" | 500 | 0.1 |
| 83002 | 5/16" - 18 | 1-1/8" | 7/8" | 1-7/16" | 2-7/8" | 900 | 0.1 |
| 83003 | 3/8" - 16 | 1-1/4" | 1" | 1-21/32" | 3-9/32" | 1,300 | 0.2 |
| 83004 | 1/2" - 13 | 1-1/2" | 1-3/16" | 2-1/16" | 4-1/32" | 2,400 | 0.4 |
| 83005 | 5/8" - 11 | 1-3/4" | 1-3/8" | 2-1/2" | 4-25/32" | 4,000 | 0.7 |
| 83006 | 3/4" - 10 | 2" | 1-1/2" | 2-13/16" | 5-3/8" | 5,000 | 1.1 |
| 83007 | 7/8" - 9 | 2-1/4" | 1-11/16" | 3-1/4" | 6-1/8" | 7,000 | 1.7 |
| 83008 | 1" - 8 | 2-1/2" | 1-13/16" | 3-9/16" | 6-13/16" | 9,000 | 2.4 |

EYE & EYE SWIVEL

SAFETY FACTOR 5:1



EYE & EYE SWIVEL

- Material: Forged Steel, quenched and tempered
 - Standard: RR-C-271F, type VII, Class 2
- Finish: Hot Dip Galvanized

| PART NO. | SIZE (INCH) | WORKING LOAD LIMIT (LBS) | A (INCH) | B (INCH) | C (INCH) | L (INCH) | WEIGHT (LBS) |
|--------------|-------------|--------------------------|----------|----------|----------|----------|--------------|
| 83701 | 1/2 | 3,600 | 1.31 | 2.0 | 1.5 | 5.44 | 1.3 |
| 83702 | 5/8 | 5,200 | 1.56 | 2.38 | 1.75 | 6.56 | 2.5 |
| 83703 | 3/4 | 7,200 | 1.75 | 2.43 | 2.0 | 7.19 | 4.0 |
| 83704 | 1" | 12,500 | 2.31 | 3.25 | 2.5 | 9.63 | 8.9 |

EYE & EYE SWIVEL

SAFETY FACTOR 5:1



FORGED STEEL EYE NUTS

- Material: Forged Steel
 - Standard: EN 4278, ASME B30.26
 - Identification: Size ("A" Diameter)
- Finish: Galvanized

NEW

NOTE: Order by TAP size, marking on eye nut is body stock diameter

| PART NO. | STANDARD TAP SIZE (INCH) | WORKING LOAD LIMIT (LBS) | A DIA. (INCH) | B (INCH) | C (INCH) | D (INCH) | E (INCH) | F (INCH) | WEIGHT (LBS) |
|--------------|--------------------------|--------------------------|---------------|----------|----------|----------|----------|----------|--------------|
| 83801 | 1/2 | 2,250 | 3/8 | 1-1/4 | 1-1/2 | 1 | 2 | 2-1/2 | 0.3 |
| 83802 | 5/8 | 3,600 | 1/2 | 1-1/2 | 2 | 1-3/16 | 2-1/2 | 3-3/16 | 0.6 |
| 83803 | 3/4 | 5,200 | 5/8 | 1-3/4 | 2-3/8 | 1-3/8 | 3 | 3-7/8 | 1.0 |
| 83804 | 7/8 | 7,200 | 3/4 | 2 | 2-5/8 | 1-5/8 | 3-1/2 | 4-5/16 | 1.7 |

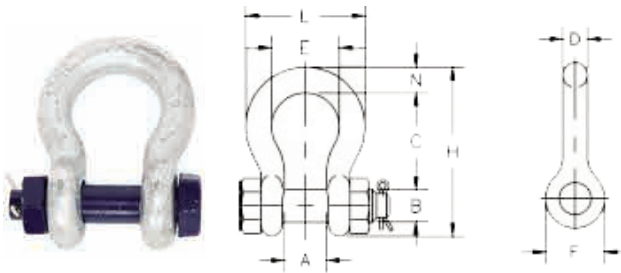
ALL STRAP ASSEMBLIES OR SYSTEMS ARE AS STRONG AS THEIR WEAKEST COMPONENT INCLUDING THE POINT OF ATTACHMENT. NEVER EXCEED THE WORKING LOAD LIMIT (WLL). LOADS BEYOND ITS WLL CAN RESULT IN SEVERE PERSONAL INJURY OR DEATH.



RIGGING HARDWARE

BOLT-TYPE ANCHOR SHACKLE

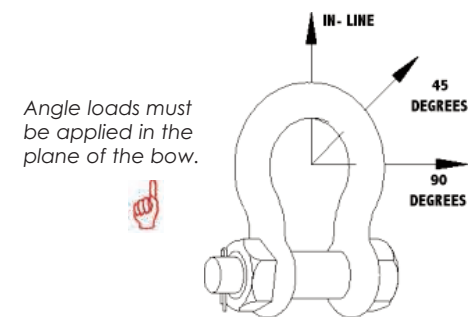
SAFETY FACTOR 6:1



BOLT-TYPE ANCHOR SHACKLE

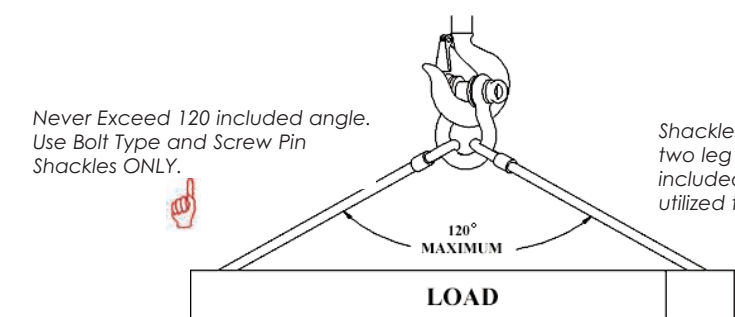
- Blue color pin
- Hot dip galvanized, forged.
- Pin slips through opposite side and is fastened by nut and cotter pin
- Rating is embossed in the shackle body.
- Bolt type Anchor shackles with bolt & nut with cotter pin Meets the requirements of Federal Specification RR -C- 271D Type IVA, Grade A, Class 3.

| PART NO. | NOMINAL SIZE (INCH) | WORKING LOAD LIMIT (TON) | Dimensions (in.) | | | | | | | | | | WEIGHT (LBS) |
|----------|---------------------|--------------------------|--------------------|------|-------|------|------|------|-------|-------|------|------|--------------|
| | | | A | B | C | D | E | F | H | L | N | | |
| 31415 | 3/8 | 1 | 0.66 | 0.44 | 1.44 | 0.38 | 1.03 | 0.91 | 2.49 | 1.78 | 0.38 | 0.3 | |
| 31420 | 7/16 | 1-1/2 | 0.75 | 0.50 | 1.69 | 0.44 | 1.16 | 1.06 | 2.91 | 2.03 | .044 | 0.5 | |
| 31425 | 1/2 | 2 | 0.81 | 0.63 | 1.88 | 0.50 | 1.31 | 1.19 | 3.28 | 2.31 | 0.50 | 0.8 | |
| 31430 | 5/8 | 3-1/4 | 1.06 | 0.75 | 2.38 | 0.63 | 1.69 | 1.50 | 4.19 | 2.94 | 0.69 | 1.7 | |
| 31435 | 3/4 | 4-3/4 | 1.25 | 0.88 | 2.81 | 0.75 | 2.00 | 1.81 | 4.97 | 3.5 | 0.81 | 2.7 | |
| 31440 | 7/8 | 6-1/2 | 1.44 | 1.00 | 3.31 | 0.88 | 2.28 | 2.09 | 5.83 | 4.03 | 0.97 | 4.0 | |
| 31441 | 1 | 8-1/2 | 1.69 | 1.13 | 3.75 | 1.00 | 2.69 | 2.38 | 6.56 | 4.96 | 1.06 | 6.1 | |
| 31442 | 1-1/8 | 9-1/2 | 1.81 | 1.25 | 4.25 | 1.13 | 2.91 | 2.69 | 7.47 | 5.16 | 1.25 | 8.3 | |
| 31443 | 1-1/4 | 12 | 2.03 | 1.38 | 4.69 | 1.25 | 3.25 | 3.00 | 8.25 | 5.75 | 1.38 | 11.7 | |
| 31444 | 1-1/2 | 17 | 2.38 | 1.63 | 5.75 | 1.50 | 3.88 | 3.63 | 10.00 | 6.88 | 1.62 | 20.8 | |
| 31445 | 1-3/4 | 25 | 2.88 | 2.00 | 7.00 | 1.75 | 4.88 | 4.19 | 12.34 | 8.86 | 2.25 | 33.9 | |
| 31446 | 2 | 35 | 3.25 | 2.25 | 7.75 | 2.00 | 5.75 | 4.81 | 13.68 | 9.97 | 2.40 | 52.2 | |
| 31447 | 2-1/2 | 55 | 4.13 | 2.75 | 10.50 | 2.62 | 7.25 | 5.69 | 17.84 | 12.87 | 3.13 | 98.2 | |

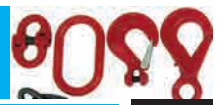


| SIDE LOADING REDUCTION CHART FOR SCREW PIN AND BOLT TYPE SHACKLES ONLY | |
|------------------------------------------------------------------------|----------------------------------|
| ANGLE OF SIDE LOAD FROM VERTICAL IN-LINE OF SHACKLE | ADJUSTED WORKING LOAD LIMIT |
| 0 degrees In-Line * | 100% of Rated Working Load Limit |
| 45 degrees from In-Line * | 70% of Rated Working Load Limit |
| 90 degrees from In-Line * | 50% of Rated Working Load Limit |

* In-Line load is applied perpendicular to pin. DO NOT SIDE LOAD ROUND PIN SHACKLES



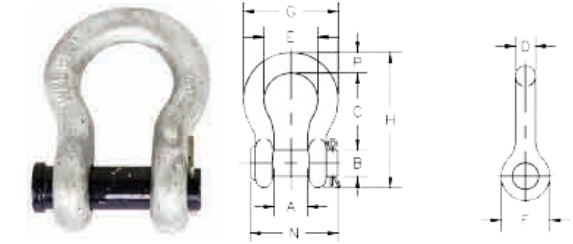
Shackles symmetrically loaded with two leg slings having a maximum included angle of 120 can be utilized to full Working Load Limit.



RIGGING HARDWARE

ROUND PIN ANCHOR SHACKLES

SAFETY FACTOR 6:1



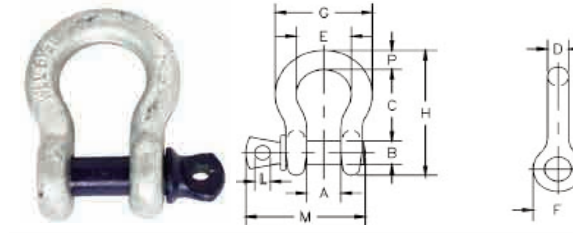
ROUND PIN ANCHOR SHACKLES

- Blue colour pin
- Hot dip galvanized, forged.
- Pin passes through opposite side and is secured by cotter pin.
- Rating is embossed in the shackle body.
- Round pin anchor shackles meet the performance requirements of Federal Specification RR-C-271D Type IVA, Grade A, Class 1.

| PART NO. | NOMINAL SIZE (INCH) | WORKING LOAD LIMIT (T) | DIMENSIONS (IN.) | | | | | | | | | | WEIGHT (LBS) |
|----------|---------------------|------------------------|--------------------|------|-------|------|------|------|-------|-------|------|------|--------------|
| | | | A | B | C | D | E | F | G | H | N | P | |
| 31315 | 3/8 | 1 | 0.66 | 0.44 | 1.44 | 0.38 | 1.03 | 0.91 | 1.78 | 2.49 | 1.86 | 0.38 | 0.2 |
| 31320 | 7/16 | 1-1/2 | 0.75 | 0.50 | 1.69 | 0.44 | 1.16 | 1.06 | 2.03 | 2.91 | 2.13 | 0.44 | 0.3 |
| 31325 | 1/2 | 2 | 0.81 | 0.63 | 1.88 | 0.50 | 1.31 | 1.19 | 2.31 | 3.28 | 2.38 | 0.50 | 0.7 |
| 31330 | 5/8 | 3-1/4 | 1.06 | 0.75 | 2.38 | 0.63 | 1.69 | 1.50 | 2.94 | 4.19 | 2.91 | 0.69 | 1.5 |
| 31335 | 3/4 | 4-3/4 | 1.25 | 0.88 | 2.81 | 0.75 | 2.00 | 1.81 | 3.50 | 4.97 | 3.44 | 0.81 | 2.3 |
| 31340 | 7/8 | 6-1/2 | 1.44 | 1.00 | 3.31 | 0.88 | 2.28 | 2.09 | 4.03 | 5.83 | 3.81 | 0.97 | 3.4 |
| 31341 | 1 | 8-1/2 | 1.69 | 1.13 | 3.75 | 1.00 | 2.69 | 2.38 | 4.69 | 6.56 | 4.53 | 1.06 | 5.0 |
| 31342 | 1-1/8 | 9-1/2 | 1.81 | 1.25 | 4.25 | 1.16 | 2.91 | 2.69 | 5.16 | 7.47 | 5.13 | 1.25 | 6.9 |
| 31343 | 1-1/4 | 12 | 2.03 | 1.38 | 4.69 | 1.29 | 3.25 | 3.00 | 5.75 | 8.25 | 5.50 | 1.38 | 9.7 |
| 31344 | 1-1/2 | 17 | 2.38 | 1.63 | 5.75 | 1.54 | 3.88 | 3.63 | 6.88 | 10.00 | 6.50 | 1.62 | 17.2 |
| 31345 | 1-3/4 | 25 | 2.88 | 2.00 | 7.00 | 1.84 | 4.88 | 4.19 | 8.86 | 12.34 | 7.75 | 2.25 | 29.4 |
| 31346 | 2 | 35 | 3.25 | 2.25 | 7.75 | 2.08 | 5.75 | 4.81 | 9.97 | 13.68 | 8.75 | 2.40 | 45.7 |
| 31347 | 2-1/2 | 55 | 4.13 | 2.75 | 10.50 | 2.71 | 7.25 | 5.69 | 12.87 | 17.84 | -- | 3.13 | 85 |

SCREW PIN ANCHOR SHACKLES

SAFETY FACTOR 6:1



SCREW PIN ANCHOR SHACKLES

- Blue colour pin
- Hot dip galvanized, forged.
- Pin threads into opposite side for easy closing and release
- Rating is embossed in the shackle body.
- Screw pin anchor shackles meet the requirements of Federal Specification RR-C-271D Type IVA, Grade A, Class 2.

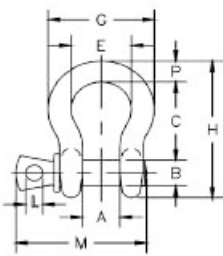
| PART NO. | NOMINAL SIZE (INCH) | WORKING LOAD LIMIT (T) | DIMENSIONS (IN.) | | | | | | | | | | WEIGHT (LBS) | |
|----------|---------------------|------------------------|--------------------|------|-------|------|------|------|-------|-------|------|-------|--------------|------|
| | | | A | B | C | D | E | F | G | H | L | M | | P |
| 31215 | 3/8 | 1 | 0.66 | 0.44 | 1.44 | 0.38 | 1.03 | 0.91 | 1.78 | 2.49 | 0.25 | 2.03 | 0.38 | 0.3 |
| 31220 | 7/16 | 1-1/2 | 0.75 | 0.50 | 1.69 | 0.44 | 1.16 | 1.06 | 2.03 | 2.91 | 0.31 | 2.38 | 0.44 | 0.3 |
| 31225 | 1/2 | 2 | 0.81 | 0.63 | 1.88 | 0.50 | 1.31 | 1.19 | 2.31 | 3.28 | 0.38 | 2.69 | 0.50 | 0.6 |
| 31230 | 5/8 | 3-1/4 | 1.06 | 0.75 | 2.38 | 0.63 | 1.69 | 1.50 | 2.94 | 4.19 | 0.44 | 3.34 | 0.69 | 1.3 |
| 31235 | 3/4 | 4-3/4 | 1.25 | 0.88 | 2.81 | 0.75 | 2.00 | 1.81 | 3.50 | 4.97 | 0.50 | 3.97 | 0.81 | 2.2 |
| 31240 | 7/8 | 6-1/2 | 1.44 | 1.00 | 3.31 | 0.88 | 2.28 | 2.09 | 4.03 | 5.83 | 0.50 | 4.50 | 0.97 | 3.3 |
| 31241 | 1 | 8-1/2 | 1.69 | 1.13 | 3.75 | 1.00 | 2.69 | 2.38 | 4.69 | 6.56 | 0.56 | 5.07 | 1.06 | 5.3 |
| 31242 | 1-1/8 | 9-1/2 | 1.81 | 1.25 | 4.25 | 1.16 | 2.91 | 2.69 | 5.16 | 7.47 | 0.63 | 5.59 | 1.25 | 6.8 |
| 31243 | 1-1/4 | 12 | 2.03 | 1.38 | 4.69 | 1.29 | 3.25 | 3.00 | 5.75 | 8.25 | 0.69 | 6.16 | 1.38 | 9.5 |
| 31244 | 1-1/2 | 17 | 2.38 | 1.63 | 5.75 | 1.54 | 3.88 | 3.63 | 6.88 | 10.00 | 0.81 | 7.35 | 1.62 | 17.0 |
| 31245 | 1-3/4 | 25 | 2.88 | 2.00 | 7.00 | 1.84 | 4.88 | 4.19 | 8.86 | 12.34 | 1.00 | 9.08 | 2.25 | 30.3 |
| 31246 | 2 | 35 | 3.25 | 2.25 | 7.75 | 2.08 | 5.75 | 4.81 | 9.97 | 13.68 | 1.22 | 10.34 | 2.40 | 45.0 |
| 31247 | 2-1/2 | 55 | 4.13 | 2.75 | 10.50 | 2.71 | 7.25 | 5.69 | 12.87 | 17.84 | 1.38 | 13.00 | 3.13 | 85.5 |



RIGGING HARDWARE

SCREW PIN ANCHOR SHACKLES - ALLOY

SAFETY FACTOR 5:1



SAFETY FACTOR 5:1

HIGH CAPACITY ALLOY SCREW PIN ANCHOR SHACKLES

Alloy Shackles are designed with a 5:1 design factor and have a strength rating approximately 50% higher than a comparably sized carbon shackle and about 25% stronger than 6:1 shackles.

- Black colour pin
- Hot dip galvanized, forged.
- Pin threads into opposite side for easy closing and release
- Rating is embossed in the shackle body.
- Screw pin anchor shackles meet the requirements of Federal Specification RR-C-271D Type IVA, Grade A, Class 2.

| PART NO. | NOMINAL SIZE (INCH) | WORKING LOAD LIMIT (T) | DIMENSIONS (IN.) | | | | | | | | | | | WEIGHT (LBS) |
|--------------|-----------------------|------------------------|--------------------|------|------|------|------|------|------|-------|------|------|------|--------------|
| | | | A | B | C | D | E | F | G | H | L | M | P | |
| 31600 | 1/4 | 3/4 | 0.49 | 0.31 | 1.14 | 0.25 | 0.75 | 0.70 | 1.25 | 1.94 | 0.13 | 1.56 | 0.25 | 0.1 |
| 31601 | 5/16 | 1-1/4 | 0.53 | 0.38 | 1.23 | 0.32 | 0.80 | 0.83 | 1.44 | 2.13 | 0.18 | 1.75 | 0.31 | 0.2 |
| 31602 | 3/8 | 2 | 0.66 | 0.44 | 1.44 | 0.38 | 1.03 | 0.91 | 1.78 | 2.49 | 0.25 | 2.03 | 0.38 | 0.3 |
| 31603 | 1/2 | 3-1/3 | 0.81 | 0.63 | 1.88 | 0.50 | 1.31 | 1.19 | 2.31 | 3.28 | 0.38 | 2.69 | 0.50 | 0.6 |
| 31604 | 5/8 | 5 | 1.06 | 0.75 | 2.38 | 0.63 | 1.69 | 1.50 | 2.94 | 4.19 | 0.44 | 3.34 | 0.69 | 1.4 |
| 31605 | 3/4 | 7 | 1.25 | 0.88 | 2.81 | 0.75 | 2.00 | 1.81 | 3.50 | 4.97 | 0.50 | 3.97 | 0.81 | 2.3 |
| 31606 | 7/8 | 9-1/2 | 1.44 | 1.00 | 3.31 | 0.88 | 2.28 | 2.09 | 4.03 | 5.83 | 0.50 | 4.50 | 0.97 | 3.4 |
| 31607 | 1 | 12-1/2 | 1.69 | 1.13 | 3.75 | 1.00 | 2.69 | 2.38 | 4.69 | 6.56 | 0.56 | 5.07 | 1.06 | 5.3 |
| 31608 | 1-1/4 | 18 | 2.03 | 1.38 | 4.69 | 1.29 | 3.25 | 3.00 | 5.75 | 8.25 | 0.69 | 6.16 | 1.38 | 9.5 |
| 31609 | 1-1/2 | 25 | 2.38 | 1.63 | 5.75 | 1.54 | 3.88 | 3.63 | 6.88 | 10.00 | 0.81 | 7.35 | 1.62 | 17.2 |

STAINLESS STEEL SCREW PIN ANCHOR SHACKLES

SAFETY FACTOR 4:1



#316 STAINLESS STEEL SCREW PIN ANCHOR SHACKLES

Screw pin anchor shackles are a very versatile clevis as it can be used anywhere such as marine, agricultural, and industrial applications.

- Grade #316 stainless steel
- Pin threads into opposite side for easy closing and release
- Rating is embossed in the shackle body.
- Stainless steel anchor shackle is ideal for salt water applications.

| ITEM NO. | TRADE SIZE (INCH) | PIN DIAMETER (INCH) | RATED LOAD (TONS) | WEIGHT (LBS) |
|--------------|-------------------|---------------------|-------------------|--------------|
| 31501 | 1/4 | 0.31 | 1/2 | 0.10 |
| 31502 | 5/16 | 0.38 | 3/4 | 0.17 |
| 31503 | 3/8 | 0.44 | 1 | 0.30 |
| 31504 | 1/2 | 0.63 | 2 | 0.71 |
| 31505 | 5/8 | 0.75 | 3-1/4 | 1.39 |
| 31506 | 3/4 | 0.88 | 4-3/4 | 2.31 |
| 31507 | 7/8 | 1.0 | 6-1/2 | 5.18 |
| 31508 | 1 | 1.13 | 8-1/2 | 9.0 |