10

HARDWARE

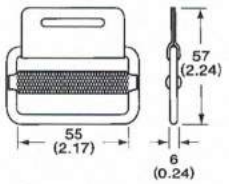
BUCKLES

HOOKS

RINGS

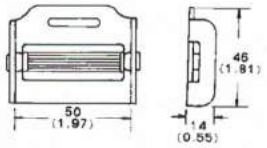
SLIDE BUCKLES

18900 2" SLIDE BUCKLE WITH SHEET METAL



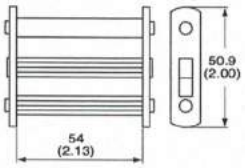
Breaking Strength: 1,320 lbs (600 kgs)
Working Load Limit: 440 lbs (200 kgs)
Weight: 0.24 lbs

18901 2" SLIDE BUCKLE



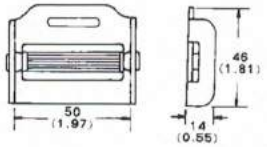
Breaking Strength: 4,000 lbs (1,818 kgs)
Working Load Limit: 1,333 lbs (606 kgs)
Weight: 0.19 lbs

18904 2" ROLLER BUCKLE



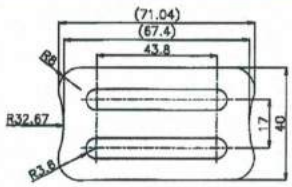
Breaking Strength: 500 lbs (227 kgs)
Working Load Limit: 166 lbs (75 kgs)
Weight: 0.19 lbs

18901-SP 2" SLIDE BUCKLE WITH SPRING



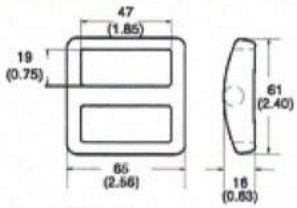
Breaking Strength: 4,000 lbs (1,818 kgs)
Working Load Limit: 1,333 lbs (606 kgs)
Weight: 0.19 lbs

18902 2" WEBBING ADJUSTER, METAL



Breaking Strength: 5,000 lbs (2,272 kgs)
Working Load Limit: 1,666 lbs (757 kgs)
Weight: 0.10 lbs

18914 1-3/4" ADJUSTER, CURVED BODY



Breaking Strength: 5,000 lbs (2,272 kgs)
Working Load Limit: 1,666 lbs (757 kgs)
Weight: 0.40 lbs

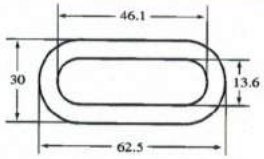
19201 1-1/2" FOOTMAN LOOP

Length: 3-3/16"
Hole I.D.: 7/32"
Center to center (hole): 2-5/8"
Finish: Nickel plated
Material: Steel wire formed

18915 1-3/4" WEBBING ADJUSTER

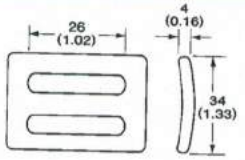
Breaking Strength: 4,400 lbs (2,000 kgs)
Thickness: 3.2mm
Finish: Chrome plated
Weight: 0.10 lbs

18905 2" OVAL LOOP



Breaking Strength: 5,000 lbs (2,272 kgs)
Working Load Limit: 1,666 lbs (757 kgs)
Weight: 0.14 lbs

18902-1 1" WEBBING ADJUSTER, METAL



Breaking Strength: 2,200 lbs (1,000 kgs)
Working Load Limit: 733 lbs (333 kgs)
Weight: 0.07 lbs

CTS

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HARDWARE

SEAT BELT BUCKLES

10910 SEAT BELT BUCKLE

SET: Buckle, tongue & bar + cover
Weight: 0.34 lbs

10920 SEAT BELT BUCKLE

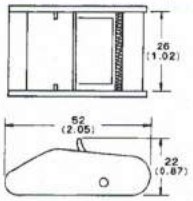
SET: Buckle, tongue & bar
Weight: 0.34 lbs

10810 SEAT BELT BUCKLE

AIRCRAFT LIFT LEVER TYPE
SET: Buckle, tongue & bar
Weight: 0.40 lbs

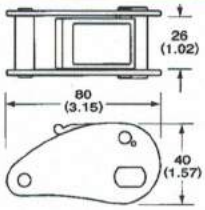
CAM BUCKLES

18240 1" CAM BUCKLE



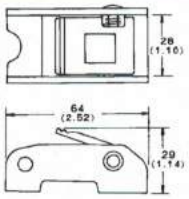
Breaking Strength: 750 lbs (340 kgs)
Working Load Limit: 250 lbs (113 kgs)
Weight: 0.13 lbs

18233 1" CAM BUCKLE



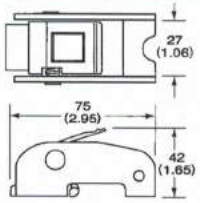
Breaking Strength: 2,420 lbs (1,100 kgs)
Working Load Limit: 800 lbs (363 kgs)
Weight: 0.48 lbs

18230 1" CAM BUCKLE



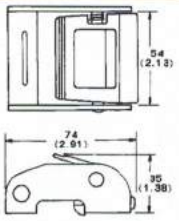
Breaking Strength: 1,500 lbs (681 kgs)
Working Load Limit: 500 lbs (227 kgs)
Weight: 0.23 lbs

18231 1" CAM BUCKLE



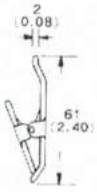
Breaking Strength: 1,800 lbs (810 kgs)
Working Load Limit: 600 lbs (272 kgs)
Weight: 0.37 lbs

18250 2" CAM BUCKLE



Breaking Strength: 3,000 lbs (1,363 kgs)
Working Load Limit: 1,000 lbs (454 kgs)
Weight: 0.59 lbs

1" MILITARY SPRING BUCKLE



18234 BLACK **18235 NICKLE**

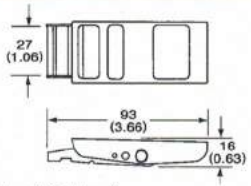
Weight: 0.08 lbs

18236 ZINC **18238 STAINLESS STEEL**

HARDWARE

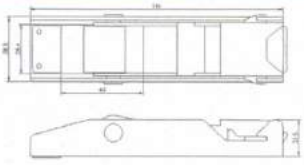
OVERCENTER BUCKLES

81100 1" OVERCENTER BUCKLE



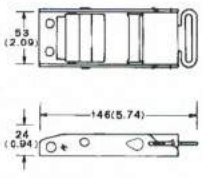
Breaking Strength: 1,000 lbs (454 kgs)
Working Load Limit: 333 lbs (151 kgs)
Weight: 0.15 lbs

81130 1" OVERCENTER BUCKLE



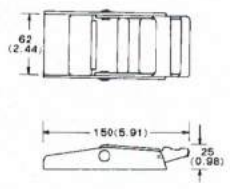
Breaking Strength: 3,000 lbs (1,363 kgs)
Working Load Limit: 1,000 lbs (454 kgs)
Weight: 0.53 lbs

80100 1-3/4" OVERCENTER BUCKLE, STAINLESS STEEL



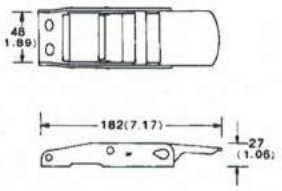
Breaking Strength: 3,000 lbs (1,363 kgs)
Working Load Limit: 1,000 lbs (454 kgs)
Weight: 0.66 lbs

80900 2" OVERCENTER BUCKLE



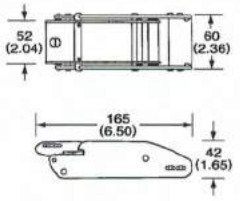
Breaking Strength: 1,760 lbs (800 kgs)
Working Load Limit: 586 lbs (266 kgs)
Weight: 0.23 lbs

80918 2" OVERCENTER BUCKLE, BLACK COLOR



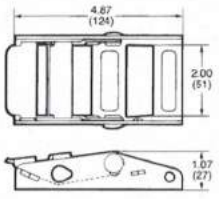
Breaking Strength: 1,500 lbs (681 kgs)
Working Load Limit: 500 lbs (227 kgs)
Weight: 0.57 lbs

80101 1-3/4" OVERCENTER BUCKLE



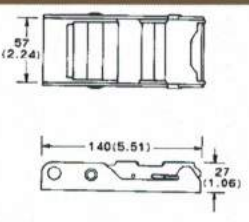
Breaking Strength: 5,000 lbs (2,272 kgs)
Working Load Limit: 1,666 lbs (757 kgs)
Weight: 1.29 lbs

80933 2" OVERCENTER BUCKLE



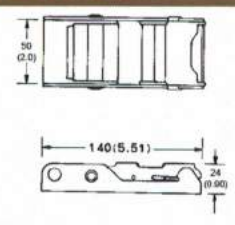
Breaking Strength: 3,300 lbs (1,500 kgs)
Working Load Limit: 1,100 lbs (500 kgs)
Weight: 0.49 lbs

80944 2" OVERCENTER BUCKLE



Breaking Strength: 4,400 lbs (2,000 kgs)
Working Load Limit: 1,466 lbs (666 kgs)
Weight: 0.73 lbs

80945 1-3/4" OVERCENTER BUCKLE



Breaking Strength: 4,400 lbs (2,000 kgs)
Working Load Limit: 1,466 lbs (666 kgs)
Weight: 0.73 lbs

WORKING LOAD LIMIT
The maximum allowable load assigned to each hardware is not to exceed one-third (1/3) of the breaking strength.

CTS

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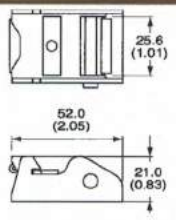
HARDWARE

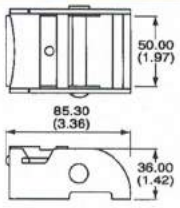
OVERCENTER BUCKLES

18232 1" OVERCENTER CAM BUCKLE



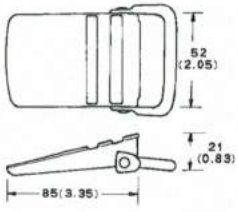
Breaking Strength: 1,000 lbs (454 kgs)
Working Load Limit: 333 lbs (151 kgs)
Weight: 0.15 lbs

18251 2" OVERCENTER CAM BUCKLE



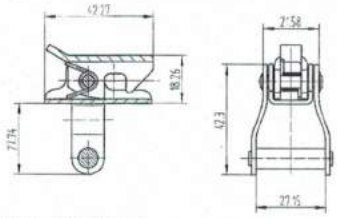
Breaking Strength: 3,300 lbs (1,500 kgs)
Working Load Limit: 1,100 lbs (500 kgs)
Weight: 0.80 lbs

80901 2" QUICK RELEASE BUCKLE



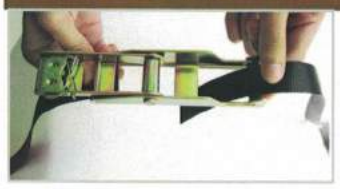
Weight: 0.24 lbs

18237 1" ALLOY SPRING CAM BUCKLE



Breaking Strength: 1,500 lbs (620 kgs)
Working Load Limit: 500 lbs (227 kgs)
Weight: 0.15 lbs

OVERCENTER BUCKLE THREADING INSTRUCTIONS



1. To thread over-center buckle, hold handle vertically with rivets at top. Swing wire bale down against top of handle.

2. Insert pull tab into lower slot of handle, then back out through upper slot.

3. Take up slack with pull tab while handle is in open position.

4. Rotate handle to closed position to apply and lock in tension.

PLASTIC BUCKLES

SIDE RELEASE BUCKLE

P/N	SIZE
18906-3	3/4"
18906-1	1"
18906	1-1/2"
18906-2	2"

18907 1" WEBBING ADJUSTER

18908 1" TRI-GLIDE BUCKLE

18909 CORD LOCK

18910 2" WEBBING ADJUSTER

18912 2" LOOP

18913 1" LATCH TAB 4 SLOT

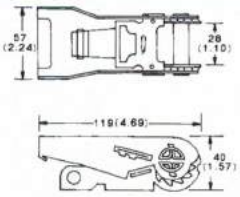
ALL STRAP ASSEMBLIES OR SYSTEMS ARE AS STRONG AS THEIR WEAKEST COMPONENT INCLUDING THE POINT OF ATTACHMENT. NEVER EXCEED THE WORKING LOAD LIMIT (WLL). LOADS BEYOND ITS WLL CAN RESULT IN SERVERE PERSONAL INJURY OR DEATH.

CTS

HARDWARE

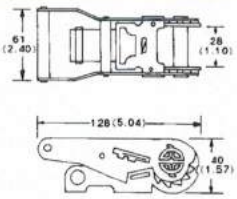
1" RATCHET BUCKLES

70133 1" RATCHET BUCKLE, 1-PC HANDLE



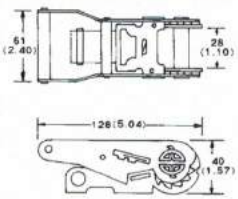
Breaking Strength: 3,300 lbs (1,500 kgs)
Working Load Limit: 1,100 lbs (500 kgs)
Weight: 0.76 lbs

70144 1" RATCHET BUCKLE, WIDE HANDLE



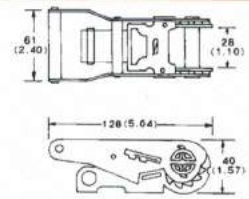
Breaking Strength: 3,300 lbs (1,500 kgs)
Working Load Limit: 1,100 lbs (500 kgs)
Weight: 0.84 lbs

70144-S 1" RATCHET BUCKLE, STAINLESS STEEL



Breaking Strength: 3,300 lbs (1,500 kgs)
Working Load Limit: 1,100 lbs (500 kgs)
Weight: 0.82 lbs

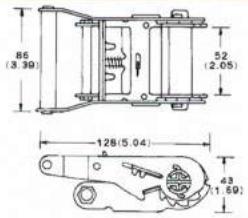
70145 1" RATCHET BUCKLE, BLACK COLOR



Breaking Strength: 3,300 lbs (1,500 kgs)
Working Load Limit: 1,100 lbs (500 kgs)
Weight: 0.84 lbs

2" RATCHET BUCKLES

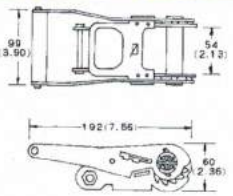
70244 2" RATCHET BUCKLE, LIGHT DUTY



Single Security Lock

Breaking Strength: 4,400 lbs (2,000 kgs)
Working Load Limit: 1,466 lbs (666 kgs)
Weight: 1.15 lbs

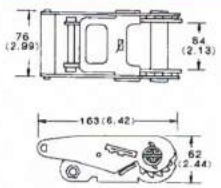
70202-S 2" RATCHET BUCKLE, STAINLESS STEEL



Double Security Lock

Breaking Strength: 6,600 lbs (3,000 kgs)
Working Load Limit: 2,200 lbs (1,000 kgs)
Weight: 2.25 lbs

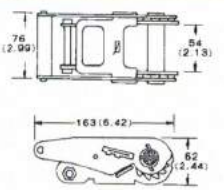
70203 2" RATCHET BUCKLE, SHORT HANDLE



Double Security Lock

Breaking Strength: 11,000 lbs (5,000 kgs)
Working Load Limit: 3,666 lbs (1,666 kgs)
Weight: 2.20 lbs

70233 2" RATCHET BUCKLE, SHORT HANDLE



Single Security Lock

Breaking Strength: 11,000 lbs (5,000 kgs)
Working Load Limit: 3,666 lbs (1,666 kgs)
Weight: 2.20 lbs

CTS

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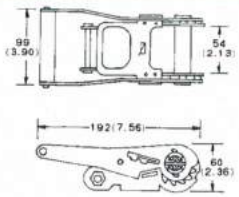
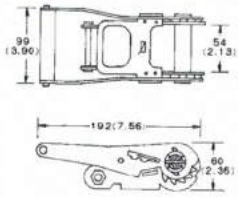
2" RATCHET BUCKLES

70202 2" RATCHET BUCKLE, MEDIUM HANDLE



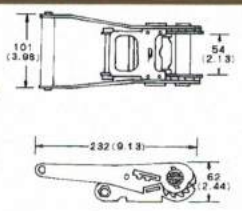
Double Security Lock
Breaking Strength: 11,000 lbs (5,000 kgs)
Working Load Limit: 3,666 lbs (1,666 kgs)
Weight: 2.25 lbs

70232 2" RATCHET BUCKLE, MEDIUM HANDLE



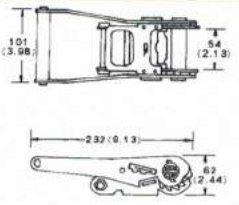
Single Security Lock
Breaking Strength: 11,000 lbs (5,000 kgs)
Working Load Limit: 3,666 lbs (1,666 kgs)
Weight: 2.25 lbs

70201 2" RATCHET BUCKLE, LONG HANDLE



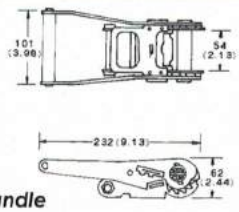
Double Security Lock
Breaking Strength: 11,000 lbs (5,000 kgs)
Working Load Limit: 3,666 lbs (1,666 kgs)
Weight: 2.37 lbs

70231 2" RATCHET BUCKLE, LONG HANDLE



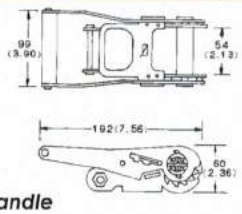
Single Security Lock
Breaking Strength: 11,000 lbs (5,000 kgs)
Working Load Limit: 3,666 lbs (1,666 kgs)
Weight: 2.37 lbs

70261 2" RATCHET BUCKLE, HEAVY DUTY



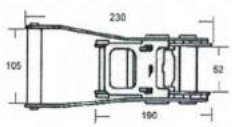
Double Security Lock, Long Handle
Breaking Strength: **13,200 lbs (6,000 kgs)**
Working Load Limit: 4,400 lbs (2,000 kgs)
Weight: 2.50 lbs

70262 2" RATCHET BUCKLE, HEAVY DUTY



Double Security Lock, Medium Handle
Breaking Strength: **13,200 lbs (6,000 kgs)**
Working Load Limit: 4,400 lbs (2,000 kgs)
Weight: 2.40 lbs

70206 2" REVERSE RATCHET BUCKLE, LONG HANDLE



Single Security Lock
Breaking Strength: 11,000 lbs (5,000 kgs)
Working Load Limit: 3,666 lbs (1,666 kgs)
Weight: 2.78 lbs

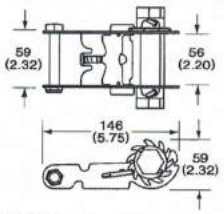
70208 2" RATCHET BUCKLE WITH 2 HOLES

Double Security Lock
Breaking Strength: 11,000 lbs (5,000 kgs)
Working Load Limit: 3,666 lbs (1,666 kgs)
Weight: 2.37 lbs

HARDWARE

2" RATCHET BUCKLES

70205 2" WRENCH RATCHET BUCKLE



Breaking Strength: 10,000 lbs (4,545 kgs)
Working Load Limit: 3,335 lbs (1,515 kgs)
Weight: 1.81 lbs

70204 2" RATCHET BUCKLE WITH CHAIN LINKS

5/16" X 10 LINKS, G70

Double Security Lock

Breaking Strength: 11,000 lbs (5,000 kgs)
Working Load Limit: 3,666 lbs (1,666 kgs)
Weight: 3.25 lbs

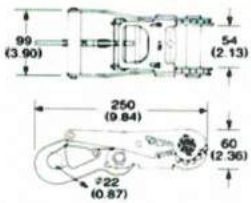
70207 2" RATCHET BUCKLE WITH CHAIN & HOOK

5/16" X 14" WITH GRAB HOOK, G70

Double Security Lock

Breaking Strength: 11,000 lbs (5,000 kgs)
Working Load Limit: 3,666 lbs (1,666 kgs)
Weight: 2.37 lbs

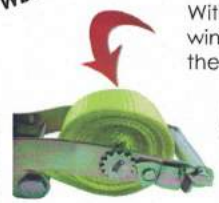
70202-SN 2" RATCHET BUCKLE WITH SNAP-HOOK



Breaking Strength: 6,600 lbs (3,000 kgs)
Working Load Limit: 2,200 lbs (1,000 kgs)
Weight: 2.84 lbs

70214 2" WEB STORAGE RATCHET BUCKLE

NO MORE TAIL STRAPS FLAPPING IN THE WIND



Some people just throw it in the bed of the truck or fold it in half a few times and make it a nice stack of layers and place it under the strap holding the load.

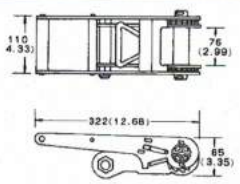
With **WEB STORAGE** ratchet buckle, you can wind and store the left over tail strap right on the ratchet buckle.

Please visit our website for video instructions.

Breaking Strength: 11,000 lbs (5,000 kgs)
Working Load Limit: 3,666 lbs (1,666 kgs)
Weight: 2.37 lbs

3" - 4" RATCHET BUCKLES

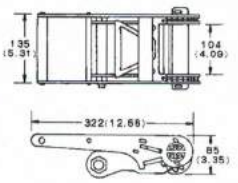
70300 3" RATCHET BUCKLE



Single Security Lock

Breaking Strength: 22,000 lbs (10,000 kgs)
Working Load Limit: 7,333 lbs (3,333 kgs)
Weight: 6.50 lbs

70400 4" RATCHET BUCKLE



Single Security Lock

Breaking Strength: 24,000 lbs (10909 kgs)
Working Load Limit: 8,000 lbs (3,636 kgs)
Weight: 7.50 lbs

CTS

REFER TO FEDERAL, STATE, PROVINCIAL, INDUSTRY OR LOCAL REGULATIONS FOR PROPER TIE DOWN METHODS.
IT IS THE OWNER'S AND USER'S RESPONSIBILITY TO DETERMINE SUITABILITY OF A PRODUCT FOR ANY PARTICULAR USE.

HARDWARE

RATCHET BOLT END ACCESSORIES

70211 SLEEVE

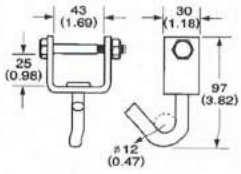
SLEEVE FOR RATCHET BOLT
Weight: 0.05 lbs / pc.

70212 U BRACKET

U BRACKET FOR RATCHET BOLT
Weight: 0.34 lbs

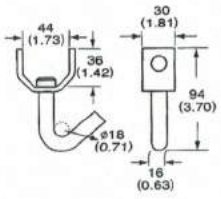
70215 BOLT AND NUT

BOLT AND NUT FOR 70212
Weight: 0.34 lbs



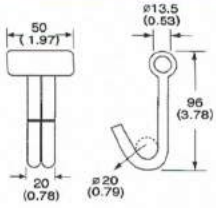
38173

1-3/4" SWIVEL J-HOOK
WLL. 2,200 lbs Weight: 0.76 lbs



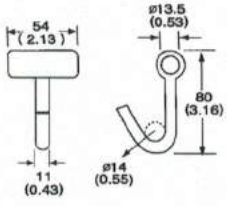
38184

1-3/4" J-HOOK
WLL. 2,000 lbs Weight: 0.5 lbs



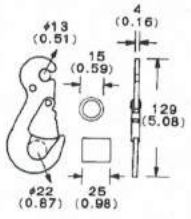
38174

DOUBLE J-HOOK
WLL. 1,666 lbs Weight: 0.44 lbs



38175

SINGLE J-HOOK
WLL. 1,000 lbs Weight: 0.30 lbs



18423

CONVERSION SNAP HOOK
WLL. 2,200 lbs Weight: 0.44 lbs

38160

5/16" X 10 LINKS WITH 5/16" GRAB HOOK ONE END, G70
WLL. 3,335 lbs Weight: 2.80 lbs

RATCHET BUCKLE THREADING & TENSIONING INSTRUCTIONS

1. To thread ratchet buckle, place webbing THROUGH slot in center rotating spool of closed ratchet.

2. Pull webbing through, leaving some slack.

3. Start ratcheting (raising and lowering handle).

4. Webbing will wind itself and be locked in place so that further ratcheting will rapidly increase tension in strap. Ensure handle is in "**CLOSED**" position.

CAUTION
Too many layers of webbing will jam ratchet. If too much web is piling on ratchet reel, start procedure over, first removing ALL slack from webbing over load.

RATCHET BUCKLE RELEASE INSTRUCTIONS

1. To release webbing, pull and hold release tab on top assembly to override ratcheting function. . .

2. . . .and open ratchet until both assemblies are in-line and top assembly clicks into detent (180 degrees).

3. Grab webbing from non-fixed side and pull to release webbing.

4. Pull and hold release tab on top assembly to release from detent. Close ratchet.

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 SERVERE PERSONAL INJURY OR DEATH.

CTS

HARDWARE

FALL PROTECTION HARDWARE

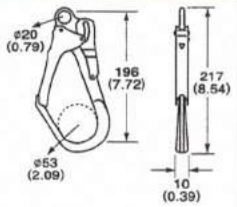
18468 AUTOMATIC ROPE GRAB

With Panic Lock

Ring I.D=55mm
Certified to CSA
Weight: 1.0 lbs

Rope Grabs
Rope vertical lifelines and rope grabs are used together as a system. Rope Grabs are designed as a means of fall arrest between a worker wearing a compatible full-body harness and a suitable fall arrest anchorage. Applications include roofing, ladder climbing, general construction and tower climbing.

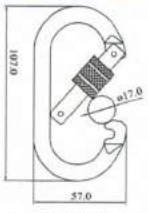
18465 STEEL SNAP HOOK



Double action/Self locking

Minimum Breaking Strength: 5,000 lbs (2,272 kgs)
Working Load Limit: 1,666 lbs (757 kgs)
Weight: 1.09 lbs

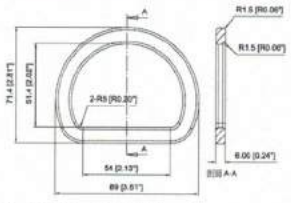
18466 STEEL CARABINER



Screw lock/Manual locking

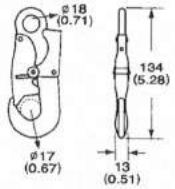
Minimum Breaking Strength: 5,000 lbs (2,272 kgs)
Working Load Limit: 1,666 lbs (757 kgs)
Weight: 0.45 lbs

18516 2" D-RING, STEEL



Minimum Breaking Strength: 10,000 lbs (4,545 kgs)
Working Load Limit: 3,335 lbs (1,515 kgs)
Weight: 0.26 lbs

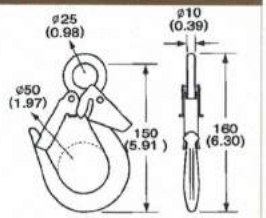
18461 LANYARD FORGED SNAP HOOK



Double action/Self locking

Breaking Strength: 6,600 lbs (3,000 kgs)
Working Load Limit: 2,200 lbs (1,000 kgs)
Weight: 0.62 lbs

18463 LADDER HOOK



Double action/Self locking

Breaking Strength: 5,000 lbs (2,272 kgs)
Working Load Limit: 1,666 lbs (757 kgs)
Weight: 1.09 lbs

18467 PEAR-SHAPED CARABINER

- Double-action auto matic gate closure.
- Finish : Zinc dichromate (gold)
- Opening : 21 mm (0.82")
- B/S : 5000 lbs

Certified to CSA

Size:
79mm X 124mm (3.11" X 4.88")

Breaking Strength: 5,000 lbs (2,272 kgs)
Working Load Limit: 1,666 lbs (757 kgs)
Weight: 0.45 lbs

18469 LOCKING SNAP HOOK

- Drop forged steel
- Ergonomic swivel snap with load indicator
- Finish : Zinc dichromate (gold)
- Minimum breaking strength : 5000 lbs

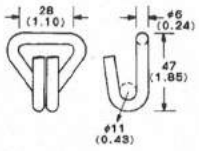
Certified to CSA

Breaking Strength: 5,000 lbs (2,272 kgs)
Working Load Limit: 1,666 lbs (757 kgs)
Weight: 0.45 lbs

CTS
REFER TO FEDERAL, STATE, PROVINCIAL, INDUSTRY OR LOCAL REGULATIONS FOR PROPER TIE DOWN METHODS.
IT IS THE OWNER'S AND USER'S RESPONSIBILITY TO DETERMINE SUITABILITY OF A PRODUCT FOR ANY PARTICULAR USE.

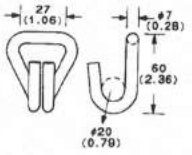
WIRE HOOKS

18222 1" NARROW WIRE HOOK



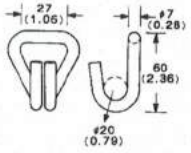
Breaking Strength: 2,500 lbs (1,136 kgs)
Working Load Limit: 833 lbs (378 kgs)
Weight: 0.11 lbs

18220 1" WIRE HOOK



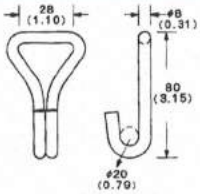
Breaking Strength: 3,000 lbs (1,360 kgs)
Working Load Limit: 1,000 lbs (454 kgs)
Weight: 0.15 lbs

18220-BK 1" WIRE HOOK - VINYL COATED



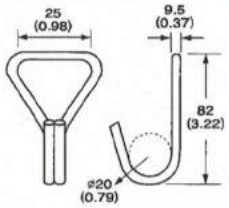
Breaking Strength: 3,000 lbs (1,360 kgs)
Working Load Limit: 1,000 lbs (454 kgs)
Weight: 0.15 lbs

18221 1" LONG WIRE HOOK



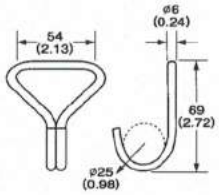
Breaking Strength: 3,300 lbs (1,500 kgs)
Working Load Limit: 1,100 lbs (500 kgs)
Weight: 0.24 lbs

18221-S 1" LONG WIRE HOOK, STAINLESS STEEL



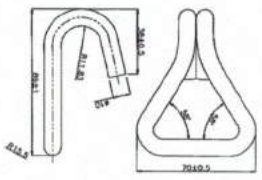
Breaking Strength: 3,300 lbs (1,500 kgs)
Working Load Limit: 1,100 lbs (500 kgs)
Weight: 0.34 lbs

18203 2" X 1/4" WIRE HOOK



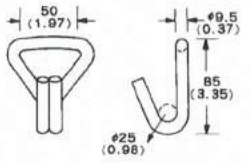
Breaking Strength: 1,500 lbs (681 kgs)
Working Load Limit: 500 lbs (227 kgs)
Weight: 0.16 lbs

18206 2" X 3/8" WIRE HOOK



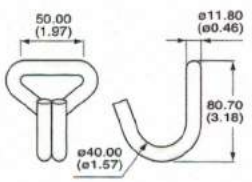
Breaking Strength: 6,600 lbs (3,000 kgs)
Working Load Limit: 2,200 lbs (1,000 kgs)
Weight: 0.45 lbs

18202 2" X 3/8" WIRE HOOK



Breaking Strength: 5,000 lbs (2,270 kgs)
Working Load Limit: 1,666 lbs (757 kgs)
Weight: 0.39 lbs

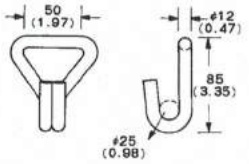
18205 2" X 7/16" WIRE HOOK



Breaking Strength: 6,600 lbs (3,000 kgs)
Working Load Limit: 2,200 lbs (1,000 kgs)
Weight: 0.63 lbs

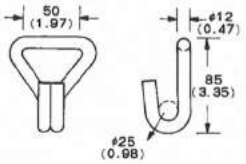
WIRE HOOKS

18200-S 2" X 7/16" WIRE HOOK, STAINLESS STEEL



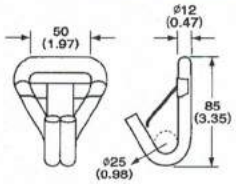
Breaking Strength: 4,400 lbs (2,000 kgs)
Working Load Limit: 1,466 lbs (666 kgs)
Weight: 0.63 lbs

18200 2" X 7/16" WIRE HOOK



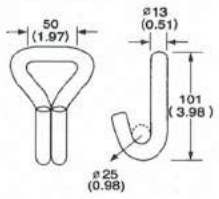
Breaking Strength: 11,000 lbs (5,000 kgs)
Working Load Limit: 3,666 lbs (1,666 kgs)
Weight: 0.66 lbs

18210 2" X 7/16" WIRE HOOK W/-KEEPER



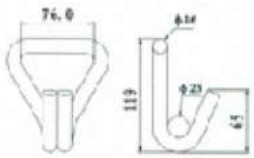
Breaking Strength: 11,000 lbs (5,000 kgs)
Working Load Limit: 3,666 lbs (1,666 kgs)
Weight: 0.66 lbs

18201 2" X 1/2" WIRE HOOK



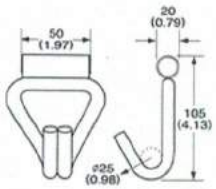
Breaking Strength: 15,000 lbs (6,803 kgs)
Working Load Limit: 5,000 lbs (2,272 kgs)
Weight: 0.81 lbs

18100 3" X 5/8" WIRE HOOK



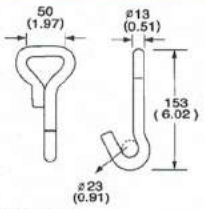
Breaking Strength: 22,000 lbs (10,000 kgs)
Working Load Limit: 7,333 lbs (3,333 kgs)
Weight: 1.63 lbs

18207 2" X 7/16" WIRE HOOK W/-WELDED TUBE



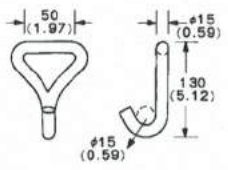
Breaking Strength: 11,000 lbs (5,000 kgs)
Working Load Limit: 3,666 lbs (1,666 kgs)
Weight: 0.70 lbs

18110 2" SINGLE J-HOOK



Breaking Strength: 7,000 lbs (3,175 kgs)
Working Load Limit: 2,333 lbs (1,060 kgs)
Weight: 0.77 lbs

18111 2" J-HOOK



Breaking Strength: 11,000 lbs (5,000 kgs)
Working Load Limit: 3,666 lbs (1,666 kgs)
Weight: 1.08 lbs

CTS
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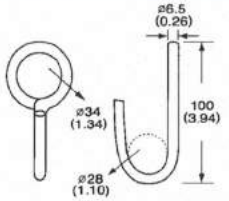
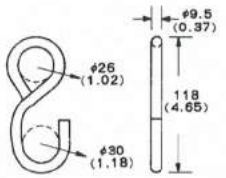
WIRE HOOKS

18130 1" SINGLE J-HOOK



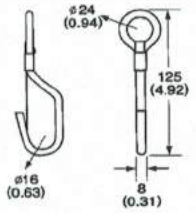
Breaking Strength: 500 lbs (227 kgs)
Working Load Limit: 166 lbs (75 kgs)
Weight: 0.14 lbs

18160 1" S-HOOK, VINYL COATED



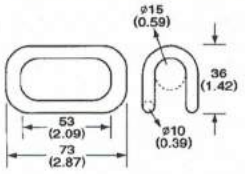
Breaking Strength: 2,500 lbs (1,100 kgs)
Working Load Limit: 833 lbs (378 kgs)
Weight: 0.34 lbs

18161 1" SNAP HOOK, BLACK PAINT



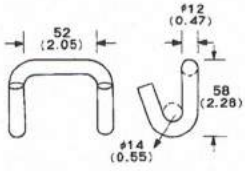
Breaking Strength: 1,200 lbs (545 kgs)
Working Load Limit: 400 lbs (181 kgs)
Weight: 0.30 lbs

18261 2" CLOSE RAVE HOOK



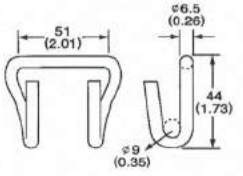
Breaking Strength: 2,500 lbs (1,136 kgs)
Working Load Limit: 833 lbs (378 kgs)
Weight: 0.30 lbs

18260 2" CLAW HOOK



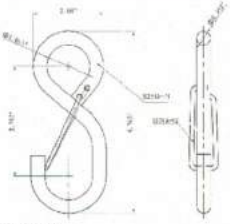
Breaking Strength: ,6,600 lbs (3,000 kgs)
Working Load Limit: 2,200 lbs (1,000 kgs)
Weight: 0.16 lbs

18263 2" OPEN HOOK



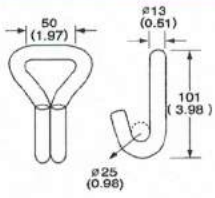
Breaking Strength: 3,000 lbs (1,360 kgs)
Working Load Limit: 1,000 lbs (454 kgs)
Weight: 0.12 lbs

18162 1" S-HOOK WITH KEEPER, VINYL COATED



Breaking Strength: 2,500 lbs (1,100 kgs)
Working Load Limit: 833 lbs (378 kgs)
Weight: 0.34 lbs

18211 2" X 1/2" WIRE HOOK, VINYL COATED

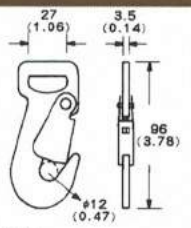


Breaking Strength: 15,000 lbs (6,803 kgs)
Working Load Limit: 5,000 lbs (2,272 kgs)
Weight: 0.90 lbs

HARDWARE

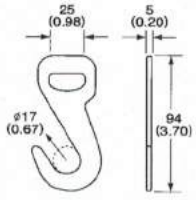
SNAP HOOKS

18460 1" SNAP HOOK



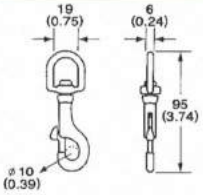
Breaking Strength: 3,000 lbs (1,360 kgs)
Working Load Limit: 1,000 lbs (454 kgs)
Weight: 0.21 lbs

18462 1" FLAT HOOK



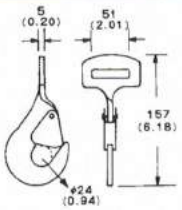
Breaking Strength: 3,000 lbs (1,360 kgs)
Working Load Limit: 1,000 lbs (454 kgs)
Weight: 0.15 lbs

38130 1" SWIVEL SNAP HOOK



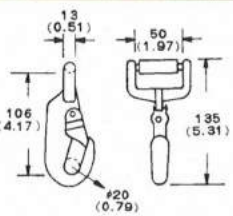
Breaking Strength: 132 lbs (60 kgs)
Working Load Limit: 44 lbs (20 kgs)
Weight: 0.11 lbs

18420 2" TWISTED SNAP HOOK



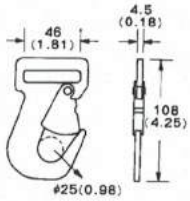
Breaking Strength: 11,000 lbs (5,000 kgs)
Working Load Limit: 3,666 lbs (1,666 kgs)
Weight: 0.59 lbs

18422 2" FORGED SNAP HOOK



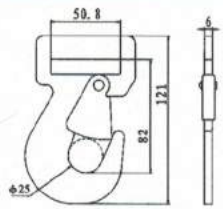
Breaking Strength: 10,000 lbs (4,545 kgs)
Working Load Limit: 3,335 lbs (1,515 kgs)
Weight: 0.88 lbs

18410 2" SNAP HOOK



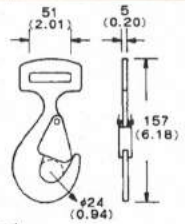
Breaking Strength: 6,000 lbs (2,727 kgs)
Working Load Limit: 2,000 lbs (909 kgs)
Weight: 0.35 lbs

18411 2" SNAP HOOK



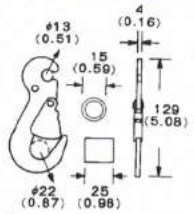
Breaking Strength: 10,000 lbs (4,545 kgs)
Working Load Limit: 3,335 lbs (1,515 kgs)
Weight: 0.60 lbs

18421 2" SNAP HOOK



Breaking Strength: 11,000 lbs (5,000 kgs)
Working Load Limit: 3,666 lbs (1,666 kgs)
Weight: 0.68 lbs

18423 CONVERSION SNAP HOOK



Breaking Strength: 6,600 lbs (3,000 kgs)
Working Load Limit: 2,200 lbs (1,000 kgs)
Weight: 0.44 lbs

CTS
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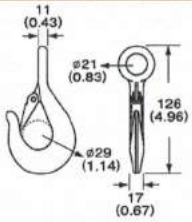
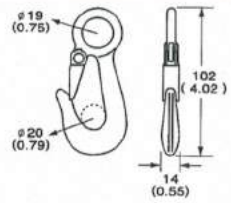
SNAP HOOKS

18024 90° TWISTED FORGED EYE HOOK



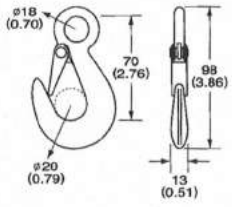
Breaking Strength: 7,700 lbs (3,500 kgs)
Working Load Limit: 2,566 lbs (1,166 kgs)
Weight: 0.62 lbs

18023 FORGED EYE HOOK



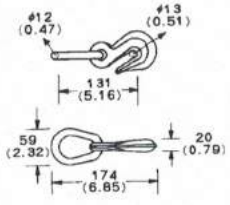
Breaking Strength: 3,000 lbs (1,363 kgs)
Safety Factor 4:1 Working Load Limit: 750 lbs (340 kgs)
Weight: 0.35 lbs

18020 FORGED EYE HOOK



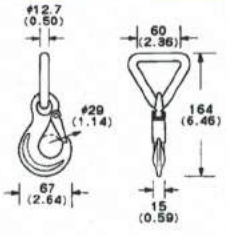
Breaking Strength: 5,800 lbs (2,636 kgs)
Working Load Limit: 1,933 lbs (878 kgs)
Weight: 0.49 lbs

38150 3/8" GRAB HOOK WITH LINK



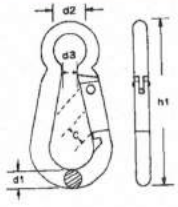
Breaking Strength: 16,200 lbs (7,363 kgs)
Working Load Limit: 5,400 lbs (2,454 kgs)
Weight: 1.37 lbs

18022 2" TRIANGLE FORGED HOOK



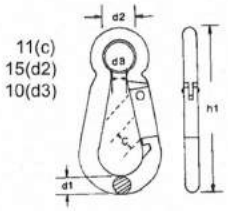
Breaking Strength: 11,000 lbs (5,000 kgs)
Working Load Limit: 3,666 lbs (1666 kgs)
Weight: 1.13 lbs

73004 CARABINER SNAP HOOK



Zinc Plated
7/16" X 4 1/2", 11mm x 120mm (d1xh1)
Breaking Strength: 770 lbs (350 kgs)
Working Load Limit: 256 lbs (116 kgs)
Weight: 0.28 lbs

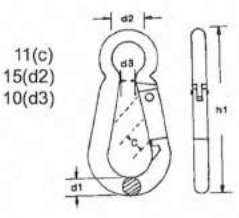
73000 CARABINER SNAP HOOK



WITH EYELET

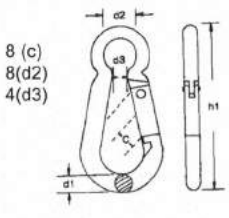
Zinc Plated
100mm x 10mm (h1xd1)
Breaking Strength: 770 lbs (350 kgs)
Working Load Limit: 256 lbs (116 kgs)
Weight: 0.28 lbs

73001 CARABINER SNAP HOOK



Zinc Plated
100mm x 10mm (h1xd1)
Breaking Strength: 770 lbs (350 kgs)
Working Load Limit: 256 lbs (116 kgs)
Weight: 0.28 lbs

73002 CARABINER SNAP HOOK



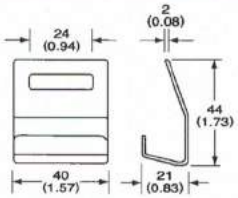
STAINLESS STEEL

50mm x 5mm (h1xd1)
Breaking Strength: 220 lbs (100 kgs)
Working Load Limit: 70 lbs (31 kgs)
Weight: 0.18 lbs

HARDWARE

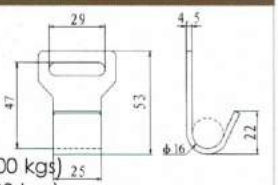
FLAT HOOKS

18450 1" GUTTER HOOK



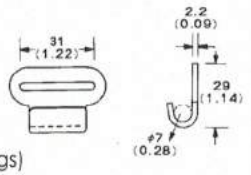
P.E. Coated
Weight: 0.07 lbs

18452 1" FLAT HOOK



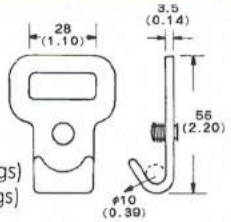
Breaking Strength: 3,500 lbs (1,600 kgs)
Working Load Limit: 1,166 lbs (530 kgs)
Weight: 0.10 lbs

18453 1" FLAT HOOK



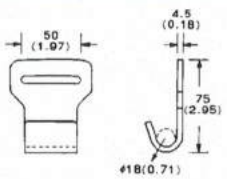
Breaking Strength: 1,100 lbs (500 kgs)
Working Load Limit: 366 lbs (166 kgs)
Weight: 0.35 lbs

18451 1" FLAT HOOK WITH KEEPER



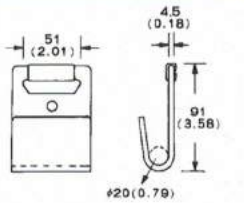
Breaking Strength: 3,500 lbs (1,600 kgs)
Working Load Limit: 1,166 lbs (530 kgs)
Weight: 0.11 lbs

18320 2" NARROW FLAT HOOK



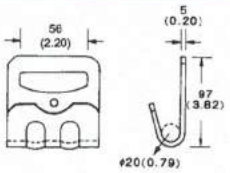
Breaking Strength: 5,000 lbs (2,270 kgs)
Working Load Limit: 1,666 lbs (757 kgs)
Weight: 0.38 lbs

18300 2" FLAT HOOK



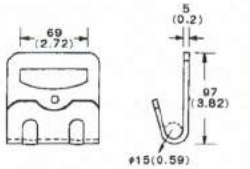
Breaking Strength: 10,000 lbs (4,545 kgs)
Working Load Limit: 3,335 lbs (1,515 kgs)
Weight: 0.71 lbs

18440 3" FLAT HOOK



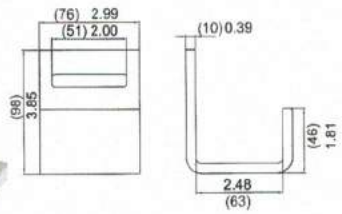
Breaking Strength: 15,000 lbs (6,818 kgs)
Working Load Limit: 5,000 lbs (2,272 kgs)
Weight: 0.89 lbs

18310 4" FLAT HOOK



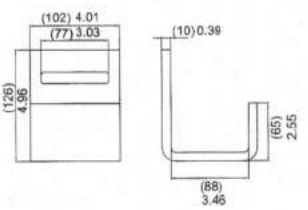
Breaking Strength: 16,500 lbs (7,500 kgs)
Working Load Limit: 5,500 lbs (2,500 kgs)
Weight: 1.03 lbs

18311 2" CONTAINER HOOK



Breaking Strength: 19,800 lbs (9,000 kgs)
Working Load Limit: 6,600 lbs (3,000 kgs)
Weight: 2.50 lbs

18312 4" CONTAINER HOOK



Breaking Strength: 17,800 lbs (8,100 kgs)
Working Load Limit: 5,930 lbs (2,700 kgs)
Weight: 4.50 lbs

CTS

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CHAIN ANCHORS

38160 16" CHAIN ANCHOR W/HOOK ONLY

5/16" x 10 links with 5/16" grab hook on one end, G70

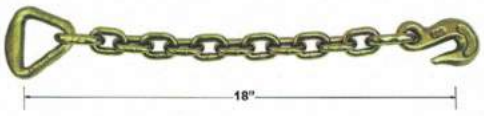
Breaking Strength: 10,000 lbs (4,540 kgs)
Working Load Limit: 3,335 lbs (1,515 kgs)
Weight: 2.08 lbs

38161 14" CHAIN ANCHOR W/-D RING ONLY

5/16" x 10 links with 2" Flat D-ring on one end, G70

Breaking Strength: 10,000 lbs (4,540 kgs)
Working Load Limit: 3,335 lbs (1,515 kgs)
Weight: 1.85 lbs

38162 2" CHAIN ANCHOR W/-FORGED D-RING



5/16" links & 5/16" grab hook, G70

Breaking Strength: 10,000 lbs (4,540 kgs)
Working Load Limit: 3,335 lbs (1,515 kgs)
Weight: 2.34 lbs

38162-3 2" CHAIN ANCHOR W/-3/8" GRAB HOOK

5/16" links & 3/8" grab hook, G70

Breaking Strength: 10,000 lbs (4,540 kgs)
Working Load Limit: 3,335 lbs (1,515 kgs)
Weight: 2.40 lbs

38163-5 3" CHAIN ANCHOR W/-5/16" GRAB HOOK

5/16" links & 5/16" grab hook, G70

Breaking Strength: 15,000 lbs (6,818 kgs)
Working Load Limit: 5,000 lbs (2,272 kgs)
Weight: 2.89 lbs

38163 3" CHAIN ANCHOR W/-3/8 GRAB HOOK

3/8" links & 3/8" grab hook, G70

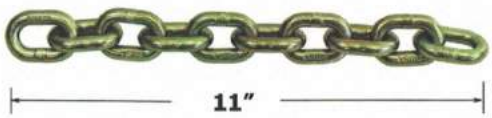
Breaking Strength: 18,000 lbs (8,181 kgs)
Working Load Limit: 6,000 lbs (2,727 kgs)
Weight: 3.63 lbs

38164 4" CHAIN ANCHOR W/-3/8" GRAB HOOK

3/8" links & 3/8" grab hook, G70

Breaking Strength: 20,000 lbs (9,090 kgs)
Working Load Limit: 6,600 lbs (3,000 kgs)
Weight: 4.18 lbs

38165 5/16" X 10 CHAIN LINKS ONLY, G70



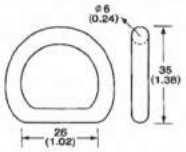
Breaking Strength: 10,000 lbs (4,540 kgs)
Working Load Limit: 3,335 lbs (1,515 kgs)
Weight: 1.0 lbs

All chain tails links are mark with "G70" every 2 links
**custom lengths are avaiable upon request*

HARDWARE

RINGS

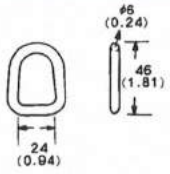
18281 1" D-RING



Nickel plated

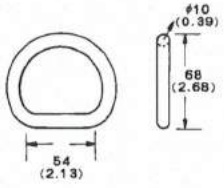
Breaking Strength: 1,500 lbs (681 kgs)
Working Load Limit: 500 lbs (227 kgs)
Weight: 0.03 lbs

18280 1" D-RING



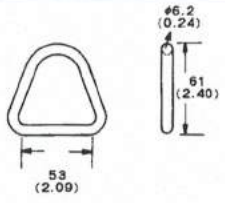
Breaking Strength: 5,000 lbs (2,270 kgs)
Working Load Limit: 1,666 lbs (757 kgs)
Weight: 0.08 lbs

18291 2" D-RING



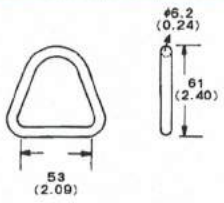
Breaking Strength: 4,800 lbs (2,181 kgs)
Working Load Limit: 1,600 lbs (727 kgs)
Weight: 0.29 lbs

18290 2" D-RING



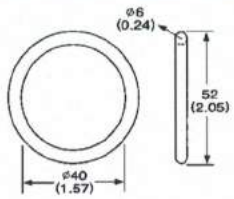
Breaking Strength: 5,000 lbs (2,270 kgs)
Working Load Limit: 1,666 lbs (757 kgs)
Weight: 0.12 lbs

18290-S 2" D-RING - STAINLESS STEEL



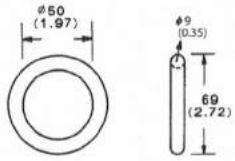
Breaking Strength: 4,400 lbs (2,000 kgs)
Working Load Limit: 1,460 lbs (663 kgs)
Weight: 0.12 lbs

18296 1-1/2" O RING



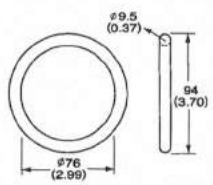
Breaking Strength: 3,300 lbs (1,500 kgs)
Working Load Limit: 1,100 lbs (500 kgs)
Weight: 0.20 lbs

18292 2" O RING



Breaking Strength: 10,000 lbs (4,545 kgs)
Working Load Limit: 3,335 lbs (1,515 kgs)
Weight: 0.26 lbs

18294 3" O RING



Breaking Strength: 8,800 lbs (4,000 kgs)
Working Load Limit: 2,933 lbs (1,333 kgs)
Weight: 0.36 lbs

18293 3" O RING

6mm Wire Diameter

Nickel Plated

Breaking Strength: 2,000 lbs (909 kgs)
Working Load Limit: 666 lbs (303 kgs)
Weight: 0.17 lbs

CTS

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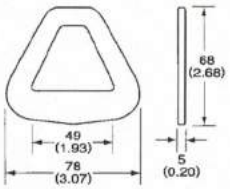
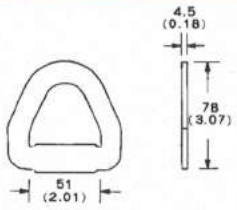
RINGS

18512 2" FLAT DELTA RING



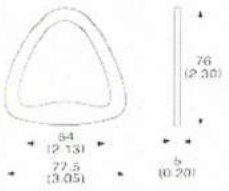
Breaking Strength: 11,000 lbs (5,000 kgs)
Working Load Limit: 3,666 lbs (1,666 kgs)
Weight: 0.26 lbs

18512-1 2" FLAT DELTA RING



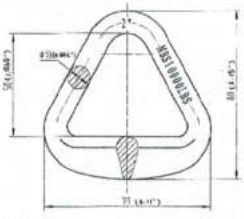
Breaking Strength: 11,000 lbs (5,000 kgs)
Working Load Limit: 3,666 lbs (1,666 kgs)
Weight: 0.26 lbs

18512-2 2" FLAT TRIANGLE DELTA RING



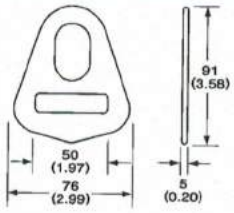
Breaking Strength: 11,000 lbs (5,000 kgs)
Working Load Limit: 3,666 lbs (1,666 kgs)
Weight: 0.26 lbs

18512-3 2" FORGED DELTA RING



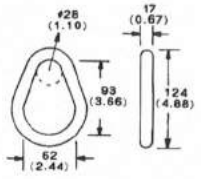
Breaking Strength: 10,000 lbs (4,545 kgs)
Working Load Limit: 3,335 lbs (1,515 kgs)
Weight: 0.32 lbs

18517 2" KEY HOLE DELTA RING



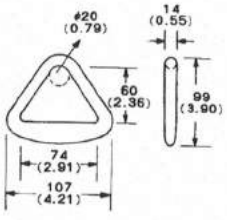
Breaking Strength: 15,000 lbs (6,800 kgs)
Working Load Limit: 5,000 lbs (2,272 kgs)
Weight: 0.28 lbs

18515 5/8" PEAR LINK



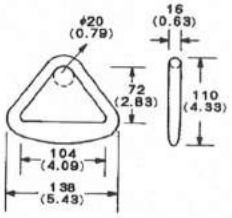
Breaking Strength: 14,100 lbs (6,400 kgs)
Working Load Limit: 4,700 lbs (2,136 kgs)
Weight: 1.04 lbs

18513 3" DELTA RING



Breaking Strength: 18,000 lbs (8,182 kgs)
Working Load Limit: 6,000 lbs (2,727 kgs)
Weight: 0.78 lbs

18514 4" DELTA RING

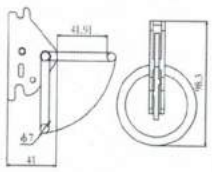


Breaking Strength: 20,000 lbs (9,090 kgs)
Working Load Limit: 6,600 lbs (3,000 kgs)
Weight: 1.43 lbs

HARDWARE

TRACK FITTINGS

18356 E/A FITTING WITH O-RING

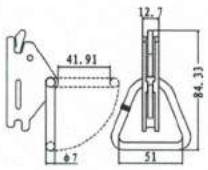


Breaking Strength: 4,500 lbs (2,045 kgs)
Working Load Limit: 1,500 lbs (681 kgs)
Weight: 0.36 lbs

18355 E/A FITTING WITH D-RING

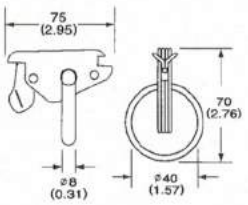
Breaking Strength: 6,000 lbs (2,720 kgs)
Working Load Limit: 2,000 lbs (909 kgs)
Weight: 0.43 lbs

18351 E/A FITTING WITH D-RING



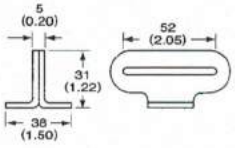
Breaking Strength: 4,500 lbs (2,045 kgs)
Working Load Limit: 1,500 lbs (681 kgs)
Weight: 0.36 lbs

18352 E/A FITTING WITH O-RING



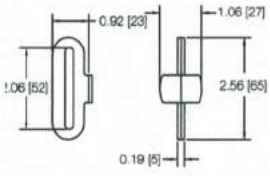
Breaking Strength: 6,000 lbs (2,720 kgs)
Working Load Limit: 2,000 lbs (909 kgs)
Weight: 0.43 lbs

18480 1" F TRACK FITTING



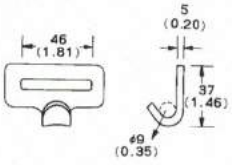
Breaking Strength: 1,500 lbs (680 kgs)
Working Load Limit: 500 lbs (227 kgs)
Weight: 0.28 lbs

18483 3/4" F TRACK FITTING



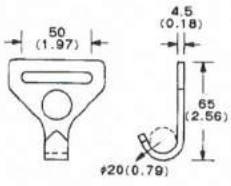
Breaking Strength: 1,500 lbs (681 kgs)
Working Load Limit: 500 lbs (227 kgs)
Weight: 0.26 lbs

18470 F TRACK HOOK



Breaking Strength: 3,300 lbs (1,500 kgs)
Working Load Limit: 1,100 lbs (500 kgs)
Weight: 0.16 lbs

18471 F TRACK HOOK



Breaking Strength: 2,200 lbs (1,000 kgs)
Working Load Limit: 733 lbs (333 kgs)
Weight: 0.18lbs

CTS

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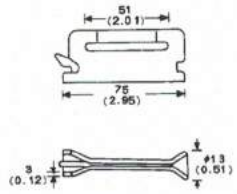
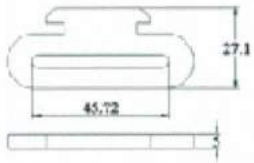
TRACK FITTINGS

18350 2" SPRING E FITTING



Breaking Strength: 4,500 lbs (2,045 kgs)
Working Load Limit: 1,500 lbs (681 kgs)
Weight: 0.19 lbs

18481 L-TRACK FITTING

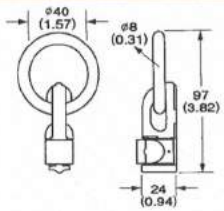


Breaking Strength: 1,760 lbs (800 kgs)
Working Load Limit: 586 lbs (266 kgs)
Weight: 0.09 lbs

18357 SWIVEL E FITTING

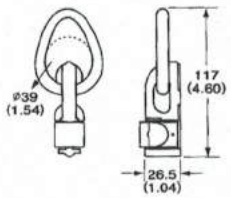
Breaking Strength: 3,300 lbs (1,500 kgs)
Working Load Limit: 1,100 lbs (500 kgs)
Weight: 1.23 lbs

19052 DOUBLE STUD FITTING W/-O RING



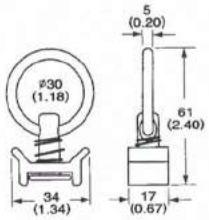
Breaking Strength: 6,000 lbs (2,720 kgs)
Working Load Limit: 2,000 lbs (909 kgs)
Weight: 0.31 lbs

19058 DOUBLE STUD FITTING W/-PEAR RING



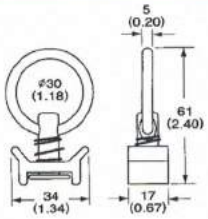
Breaking Strength: 6,000 lbs (2,720 kgs)
Working Load Limit: 2,000 lbs (909 kgs)
Weight: 0.29 lbs

19050 SINGLE STUD FITTING, SILVER COLOR



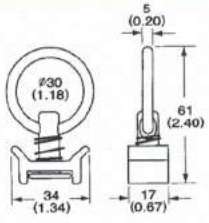
Breaking Strength: 3,300 lbs (1,500 kgs)
Working Load Limit: 1,100 lbs (500 kgs)
Weight: 0.10 lbs

19057 SINGLE STUD FITTING, RED COLOR



Breaking Strength: 4,000 lbs (1,818 kgs)
Working Load Limit: 1,333 lbs (606 kgs)
Weight: 0.10 lbs

19061 SINGLE STUD FITTING, BLUE COLOR



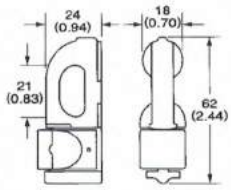
Breaking Strength: 4,000 lbs (1,818 kgs)
Working Load Limit: 1,333 lbs (606 kgs)
Weight: 0.10 lbs

TRACK FITTINGS / ANCHOR PLATES

19059 ANCHOR KIT WITH SINGLE STUD

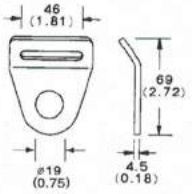
Breaking Strength: 1,000 lbs (454 kgs)
Working Load Limit: 333 lbs (151 kgs)
Weight: 0.17 lbs

19051 DOUBLE STUD FITTING



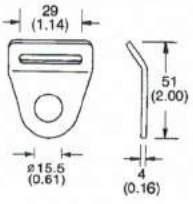
Breaking Strength: 6,000 lbs (2,720 kgs)
Working Load Limit: 2,000 lbs (909 kgs)
Weight: 0.23 lbs

18580 2" BOLT PLATE



Breaking Strength: 5,000 lbs (2,270 kgs)
Working Load Limit: 1,666 lbs (757 kgs)
Weight: 019 lbs

18590 1" BOLT PLATE



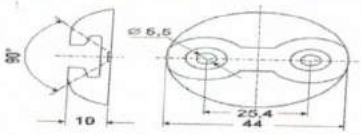
Breaking Strength: 2,200 lbs (1,000 kgs)
Working Load Limit: 733 lbs (333 kgs)
Weight: 0.07 lbs

19054 2" ALUMINUM ANCHOR PLATE

To be used with #19050, #19057 or #19059 single stud fitting

Breaking Strength: 1,000 lbs (454 kgs)
Working Load Limit: 333 lbs (151 kgs)
Weight: 0.04 lbs

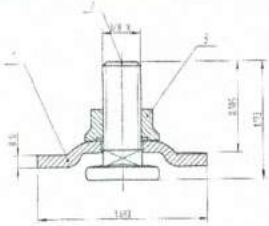
19062 ROUND ALUMINUM ANCHOR PLATE



To be used with #19050, #19057 or 19059 single stud fitting

Breaking Strength: 1,000 lbs (454 kgs)
Working Load Limit: 333 lbs (151 kgs)
Weight: 0.04 lbs

19060 STUD FITTING WITH NUT



To be used with aluminum track #19053 or 19055

0° Vertical Breaking Strength: 5,000 lbs (2,272 kgs)
Working Load Limit: 1,666 lbs (757 kgs)
Weight: 0.10 lbs

18358 360° SWIVEL SINGLE "E" TRACK

360° SWIVEL SINGLE "E" TRACK WITH 2 SET SCREWS

- 360 Degree Swivel w/E-Track slot
- Prevents Tie Downs from Tangling
- Removable E-Track Style Rope Ring
- Mounting Hardware Included
- Maximum Break Strength: 4000 lbs - Capacity contingent upon mounting surface

Weight: 1.07 lbs

CTS

REFER TO FEDERAL, STATE, PROVINCIAL, INDUSTRY OR LOCAL REGULATIONS FOR PROPER TIE DOWN METHODS.
IT IS THE OWNER'S AND USER'S RESPONSIBILITY TO DETERMINE SUITABILITY OF A PRODUCT FOR ANY PARTICULAR USE.