



## Anchorage Connectors

**MSA**

# ANCHORAGE CONNECTORS

- Have a minimum breaking strength of 5,000 lb.
- Compatible for use with MSA fall arrest and confined space entry/retrieval components
- Meets applicable ANSI standards and OSHA regulations

## Anchorage Connector Strap

- Standard 5 ft. length, custom lengths available
- D-ring on one end and a sewn loop on the other end

**Anchorage Connector Strap**  
Part No. 505282



**Thermatek Anchorage Connector Strap**  
Part No. 10023487



## Thermatek™ Anchorage Connector Strap

- Kevlar webbing and stitching
- Contrasting colors of webbing and stitching allows for easier inspection
- Includes replaceable wear pad to protect webbing from abrasion
- Heat and burn resistant

- For more information visit our web site or contact MSA Customer Service Center and request bulletin #2300-31

## Double D-ring Anchorage Connector Strap

- Standard 5 ft. length, custom lengths available
- Standard D-ring on one end and a large D-ring on the other end

**Double D-ring Anchorage Connector Strap**  
Part No. 10023490



**Anchorage Connector Chain**  
Part No. 10003206

## Anchorage Connector Chain

- Temporary anchorage connector
- Useful near sharp edges or in high heat environments

**Double D-ring Anchorage Connector Strap**  
Part No. SFP2267506



## Double D-ring Anchorage Connector Strap

- Standard lengths of 3 ft. & 6 ft.
- Standard D-ring on one end and a large D-ring on the other end

## Anchorage Connectors Ordering Information

Part No.	Description
505282	Anchorage connector strap, nylon, 5'
505298	Anchorage connector strap, polyester, 5'
505314	Anchorage connector strap for RCD system, polyester
10003206	Anchorage connector chain
10023487	Thermatek anchorage connector strap
10026763	Replacement wear pad for Thermatek anchorage connector strap
10023490	Double D-ring anchorage connector strap with D-ring on each end

## PointGuard™ Anchorage Connector Strap

- Economical
- Available in 2 models -
  - ❖ Residential Construction
    - ❑ A standard length of 3'
    - ❑ Available with or without a steel D-Ring
    - ❑ Meets all applicable OSHA regulations as well as ANSI Z359.1
  - ❖ Concrete Construction
    - ❑ A standard length of 4'
    - ❑ Includes protective sheath
    - ❑ Available with or without a steel D-Ring
    - ❑ Meets all applicable OSHA regulations
- 400 lb (182 kg) capacity
- For more information visit our web site or contact MSA Customer Service Center and request bulletin #2300-50

**PointGuard Residential**  
Part No. 10042792



**PointGuard Concrete**  
Part No. 10042794



## Boom Belt

- Attaches to boom arm
- Adjustable
- Allows for quick & easy installation

**Boom-Belt**  
Part No. SSB22040

**Suretyman Anchorage Sling**  
Part No.'s  
2' = SFP2267402  
4' = SFP2267404  
6' = SFP2267406



## Suretyman™ Anchorage Sling

- 1" nylon tube webbing sewn into an endless loop
- Available in 2', 4', and 6' lengths
- Can be hitched to an anchorage point using various configurations

## Anchorage Connectors Ordering Information

Part No.	Description
10042792	PointGuard residential anchorage connector strap, 3' with D-ring
10042793	PointGuard residential anchorage connector strap, 3'
10042794	PointGuard concrete anchorage connector strap, 4' with D-ring
10042795	PointGuard concrete anchorage connector strap, 4'
SSB22040	Boom belt, 1-3/4" nylon webbing, adjustable, one size fits all
SFP2267402	Suretyman anchorage sling, 2' length
SFP2267404	Suretyman anchorage sling, 4' length
SFP2267406	Suretyman anchorage sling, 6' length
SFP2267503	Double D-ring Anchorage Connector Strap, 3' length
SFP2267506	Double D-ring Anchorage Connector Strap, 6' length

### Anchorage Cable Sling

- Standard lengths of 2', 4', and 6', custom lengths available
- Vinyl Coated
- 1/4" Galvanized Cable



### Anchorage Connector Extension

- Vinyl coated
- 1/4" galvanized cable
- Standard 5' length

### Anchorage Choker Sling

- Standard lengths of 16", 24", and 36"
- 1-3/4" Nylon Web



### BeamGrip™

- Attaches to I-beam flange - no tools required
- Optional D-ring insert (P/N 506643) and/or swivel D-ring (P/N 506673) can provide anchorage connection for one or two person (D-rings sold separately)

BeamGrip  
Part No. 506682



## Anchorage Connectors Ordering Information

Part No. Description

505233	1/4" wire rope, vinyl coated, fixed length, 5', RL20 snaphook one end, 3" O-ring on other end
506643	D-ring fitting BeamGrip, anchor connector
506673	Anchorage D-ring, swivel mount, zinc plated
506682	BeamGrip for beams with flange width: 3.94" to 5.64" flange thickness: .205" to .659"
415171	flange width: 5.525" to 8.07" flange thickness: .36" to 1.09"
415172	flange width: 8.06" to 10.475" flange thickness: .56" to .935"
415173	flange width: 10.265" to 12.8" flange thickness: .605" to 1.25"
SFP22N002B	Anchorage choker sling, red nylon, 1-3/4" x 16"
SFP22N002C	Anchorage choker sling, red nylon, 1-3/4" x 24"
SFP22N002D	Anchorage choker sling, red nylon, 1-3/4" x 36"
SFP3267502	Anchorage cable sling, 2' length
SFP3267504	Anchorage cable sling, 4' length
SFP3267506	Anchorage cable sling, 6' length

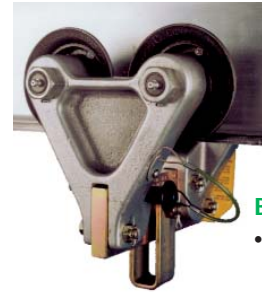
### FP Stryder™ Anchorage Connector

- Easy, single hand installation
- Low friction wear pads with Teflon allows the FP Stryder Anchorage Connector to glide effortlessly along the beam flange
- Lightweight - *only 4.5 pounds!*
- Integral load indicator alerts user if unit has been exposed to a fall
- Versatile design allows for mounting overhead or at worker's feet
- Easy to use, push button adjustment - *No Pins to be lost!*
- 400 pound working capacity

FP Stryder  
Part No. 10051455



- For more information visit our web site or contact MSA Customer Service Center and request bulletin #2300-68



BeamGlide Trolley  
Removable Model  
Part No. 506266

### BeamGlide™ Trolley

- Provides horizontal mobility - keeps anchorage connector directly overhead
- Sizing to fit all beams

### Rail-Slider™

- Provides fall protection during horizontal movement on railway bridges
- Quick and easy installation
- 2 sizes available

Rail-Slider  
Part No. SFPRS6000



## Anchorage Connectors Ordering Information

Part No. Description

506252	BeamGlide trolley, fixed, specify beam size
506266	BeamGlide trolley, removeable, ball lock pin, specify beam size
506379	Trolley end stops (pair)
SFPRS6000	Rail-Slider, steel, galvanized, for 80 - 136 # rail, used on train/crane type rail, [carabiner required - sold seperately]
SFPRS7000	Rail-Slider, steel, galvanized, for 175 # rail, used on train/crane type rail, [carabiner required - sold seperately]
SFPRS8000	Rail-Slider, steel, galvanized, for 171 # rail, used on train/crane type rail, [carabiner required - sold seperately]
10051455	FP Stryder Anchorage Connector, Standard version, fits beam flange widths from 4" - 14"
10051456	FP Stryder XL Anchorage Connector, XL version, fits beam flange widths from 14" - 24"
10051457	FP Stryder Anchorage Connector Kit, containing one (1) complete Standard version FP Stryder, one (1) XL adjustment bar, one (1) carrying case, and one (1) adjuster button replacement kit

### ManSafe Freestanding Constant Force Post

- Does not attach to the working surface
- Installer will never have to lift more than 55 lbs (25 kg) at any time
- Used on nominally flat roofs up to a maximum pitch of 5 degrees
- Tested and approved for use on concrete, single ply membrane, asphalt-sanded, asphalt-stone chipped, and steel roof profiles
- Post is omni directional

ManSafe Freestanding Post\* Part No. 10055719



\* Post D-ring (Part No. 10038363) and Bolt (Part No. 10045130) must be purchased separately.

- For more information visit our web site or contact MSA Customer Service Center and request bulletins #2300-74, 2300-75, 2301-59



Disposable Roof Anchors Part No. 416068



Permanent Roof Anchor Part No. 10016468

### Permanent Roof Anchor

- All steel construction
- Fits all pitches of roof trusses or rafters
- Easy to install without special tools
- For more information visit our web site or contact MSA Customer Service Center and request bulletin #2300-26



Bolt D-ring with Hole Part No. 10003213

### Bolt D-ring with Hole

- Permanent anchorage connector
- Attaches to bottom of I-beam flange, user supplies bolt
- Designed for horizontal installation



### Large Hook with Strap

- Large 2-1/2" throat-opening hook with integral strap and D-ring
- Compatible with all MSA lanyards and vertical lifelines

Large Hook with Strap Part No. 10002820

### Large Hook with Shock Absorber

- Large 2-1/2" throat-opening hook with integral shock absorber and D-ring
- Compatible with all MSA lanyards and vertical lifelines

Large Hook with Shock Absorber Part No. 10002821



Wire Clasp Part No. 10003208

### Wire Clasp

- 3 sizes available to accommodate a wide range of structures
- Easy, simple installation

### D-Plate Anchorage Connector

- Provides permanent anchorage point
- Bolts to beams or columns
- Also available with 8"x 8" back-plate made of black anodized aluminum, galvanized steel, or stainless steel for attachment to concrete walls



D-Plate Part No. 506632

## Anchorage Connectors Ordering Information

Part No.	Description
416068	Disposable Roof Anchors 3 pack, boxed with woodscrews
416077	Disposable Roof Anchors, bulk package of 24
10016468	Permanent roof anchor - 2"x 4"
10017593	Permanent roof anchor - 2"x 6"
10017594	Permanent roof anchor - 2"x 8"
10017595	Permanent roof anchor - 2"x 10"
10017596	Permanent roof anchor - 2"x 12"
10055717	ManSafe Freestanding Constant Force Post, 440 lbs (200 kg)
10055718	ManSafe Freestanding Constant Force Post, 660 lbs (300 kg)
10055719	ManSafe Freestanding Constant Force Post, 880 lbs (400 kg)
10055716	220 lb (100 kg) Upgrade kit
10038363	Post D-ring

## Anchorage Connectors Ordering Information

Part No.	Description
506632	D-plate anchorage connector, zinc-plated steel
506633	D-plate anchorage connector, stainless steel
506669	D-plate, anchor, with galvanized back-plate
506672	D-plate, anchor, with anodized aluminum back-plate
10002820	HL64 snaphook with 2.5" (64mm) gate with strap anchorage connector
10002821	HL64 snaphook with 2.5" (64mm) gate with shock absorber
10003207	Small wire clasp - 3 1/8" diameter
10003208	Medium wire clasp - 4 1/8" diameter
10003209	Large wire clasp - 5 1/2" diameter
10003213	Bolt D-ring with hole only
SHWA3732B	Bolt D-ring with 5/8" hole
SHWA3732C	Bolt D-ring with 3/4" hole

# CARABINERS

MSA offers a wide variety of carabiners for almost every application. All carabiners have a minimum breaking strength of 5,000 lbs.



- Part No. 506259**
- 7/8" (22mm) gate opening
  - Autolocking
  - Aluminum



- Part No. 506572**
- 7/8" (22mm) gate opening
  - Autolocking
  - Steel



- Part No. 506308**
- 2" (50mm) gate opening
  - Autolocking
  - Steel



- Part No. SRCC734G**
- 2.1" (52mm) gate opening
  - Autolocking
  - Steel



- Part No. SRCC413**
- 9/16" (14mm) gate opening
  - Autolocking
  - Steel



- Part No. SRCA613**
- 3/4" (19mm) gate opening
  - Autolocking
  - Aluminum



- Part No. SRCA853**
- 1" (25mm) gate opening
  - Autolocking
  - Aluminum



- Part No. SRCC643**
- 1" (25mm) gate opening
  - Autolocking
  - Steel

## Carabiner Ordering Information

Part No.	Description
506259	Carabiner, 7/8" (22 mm) gate, twist lock, aluminum
506572	Carabiner, 7/8" (22 mm) gate, twist lock, steel
506308	Carabiner, 2" (50 mm) gate, twist lock, steel
SRCC413	Carabiner, 9/16" (14 mm) gate (small), autolocking, steel, with captive eye
SRCA613	Carabiner, 3/4" (19 mm) gate (medium), autolocking, aluminum
SRCA853	Carabiner, 1" (25 mm) gate (medium), autolocking, aluminum
SRCC643	Carabiner, 1" (25 mm) gate (large), autolocking, steel
SRCC734G	Carabiner, 2.1" (52 mm) gate (extra large), autolocking, steel
SRCA722	Carabiner, 2.1" (52 mm) gate (extra large), autolocking, aluminum
SRCC963	Carabiner captive eye, autolocking, steel
SRCC641	Carabiner, large D design, 1.2" (32 mm) gate, screwgate, steel
SRCC642	Carabiner, large D design, 1.2" (32 mm) gate, auto-locking, steel
SRCC202	Carabiner, offset D design, 1" (25 mm) gate, super-safe, steel
SRCC740	Carabiner, offset D design, 2" (50 mm) gate, auto-locking, steel



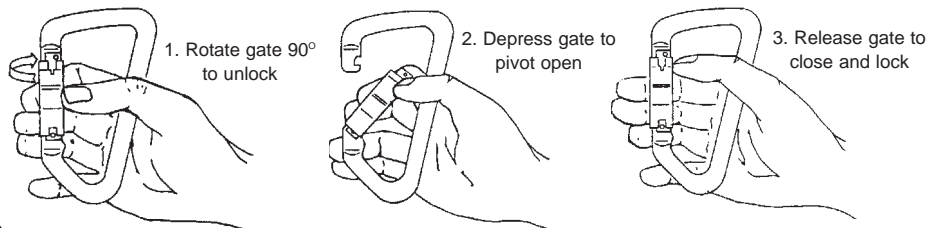
- Part No. SRCC740**
- 2" (50mm) gate opening
  - Autolocking
  - Steel



- Part No. SRCC642**
- 1.2" (32mm) gate opening
  - Autolocking
  - Steel
  - NFPA Approved

### Locking and Unlocking Carabiners

ALWAYS CHECK THAT GATE IS SECURELY LOCKED BEFORE USE.



## Remote Connect/Disconnect® System

The Remote Connect/Disconnect system (RCD) may be used to secure an anchorage connector strap and install a fall arrest system to a qualified overhead anchorage point from ground level. Before the RCD system became available, it was often necessary to go aloft unprotected to anchor a personal fall arrest system.

The RCD system enables the user to reach a distance of up to 20 feet to install and remove a personal fall arrest system. The RCD system consists of

- 15-foot telescoping pole with incremental adjustments
- Anchorage connector strap designed for use with the system
- Strap tool designed for easy installation and removal of the anchorage connector strap
- Connect/disconnect tool designed for connecting and disconnecting lifelines and lanyards
- Water resistant nylon tote bag for storage of the system

The RCD system is compatible for use with any MSA Lifeline that uses RL20 Snaphooks and the Dyna-Lock Backpacker SRL. Optional rescue tools may be purchased. With the connect tool (P/N 506589), a rescue line may be attached and lowered to the fallen worker's chest or back D-ring. Once the rescue line is secure and tensioned, the Rescue Knife Tool (P/N 506591) may be attached to the pole and the activated fall arrest lanyard may be cut. This releases the weight of the fallen worker from the fall arrest lanyard and transfers it to the rescue line.



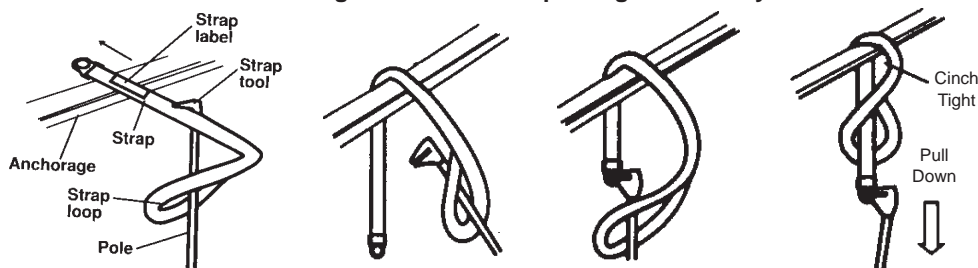
RCD System  
Part No. 501443

### RCD System Ordering Information

Part No.	Description
501443	RCD system, contains: telescoping pole, connect/disconnect tool, remote anchorage strap tool, remote anchorage connector strap, tote bag
505314	Anchorage connector strap for RCD system, polyester
506507	RCD telescoping pole
506508	RCD connect/disconnect tool
506509	RCD strap tool
506589	RCD connect tool (rescue)
506591	RCD knife tool (rescue)
506639	RCD pole, fiberglass, multi-adjustable, modified (hastings pole)
506640	Universal head adapter RCD to hastings pole
506642	RCD pole, fiberglass, adjustable, unmodified (hastings pole)



#### Installation of Anchorage Connector Strap using the RCD System



**Step 1:** Wrap the Anchorage Connector Strap around the anchorage. The label must face upward when passing over the anchorage.

**Step 2:** Pull the D-ring of the Anchorage Connector Strap through the loop on the other end. Cinch tight.

Note: This Bulletin contains only a general description of the products shown. While uses and performance capabilities are described, under no circumstances shall the products be used by untrained or unqualified individuals and not until the product instructions including any warnings or cautions provided have been thoroughly read and understood. Only they contain the complete and detailed information concerning proper use and care of these products.



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