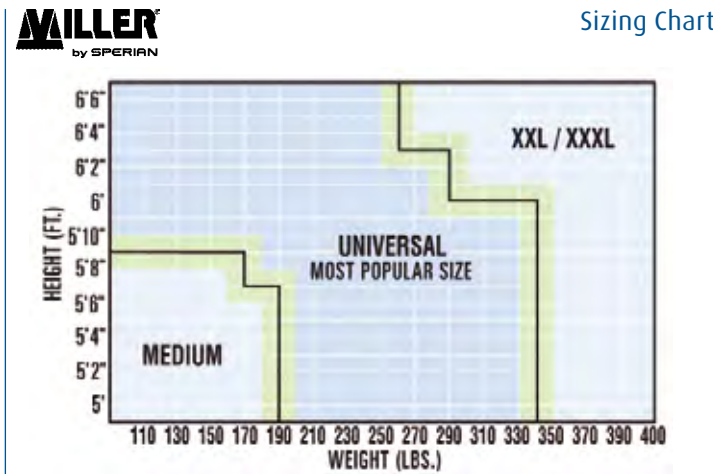


# Fall Protection

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# Harnesses



**Miller by SPERIAN Titan™ Non-Stretch Harness**

- Universal size
- Polyester webbings
- Adjustable back D-Ring
- Mating buckle leg straps
- Label pack
- Lanyard attachment rings

Product #	SAP #
T4000/UAK	11176578

**Miller by SPERIAN DuraFlex Python® Ultra Harness**

- Universal size
- Cushioned tubular webbings in the shoulders/upper torso
- Stretchable DuraFlex® webbing in lower torso
- Quick-connect buckle leg straps
- 2 attachment rings for lanyards
- Label pack

Product #	SAP #
P950QC/UGN	11170480

**Miller by SPERIAN Miller Revolution™ Construction Harness**

- Universal size
- Polyester Type 10 webbings
- Adjustable back D-Ring
- Integrated back/shoulder pad for all-day comfort
- Quick-connect buckle leg straps
- 2 attachment rings for lanyard
- Label pack
- 400 lbs capacity

Product #	SAP #
070072	11185038

**Miller by SPERIAN Miller Revolution™ Tower Climbing Harness**

- Universal size
- DualTech™ webbings
- Suspension loops
- Belt
- Side D-Rings
- Quick-connect buckle leg straps
- Label pack
- 2 attachment rings for lanyard
- Ideally suited for tower climbing
- 400 lbs capacity

Product #	SAP #
RDTFDSL-QC-BDP/UBK	11184668

**Miller by SPERIAN Miller Revolution™ Arc Rated Harness**

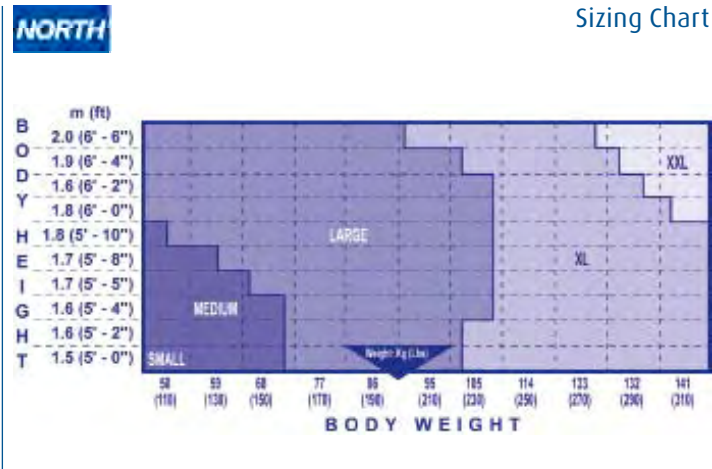
- Universal size
- Kevlar® and Nomex webbings
- Leather insulators
- Web back D-Ring
- Quick-connect buckle leg straps
- Label pack
- 2 attachment rings for lanyard
- 400 lbs capacity

Product #	SAP #
RKNAR-QC/UBK	11197182

**Miller by SPERIAN Miller Revolution™ Welder Harness**

- Universal size
- Kevlar® and Nomex webbings
- Quick-connect buckle leg straps
- Label pack
- 2 attachment rings for lanyard
- 400 lbs capacity

Product #	SAP #
RKN-QC/UBK	11186603



# Energy Absorbing and Retracting Lanyards



## Titan™ Tubular Shock-Absorbing Lanyard

- Built-in woven inner core smoothly expands 3½ ft (1.1m) to reduce fall forces
- ¾ in locking snap hook and 1¾ in locking rebar snap hook for rebar/ladder attachment
- 310 lbs capacity



Product #	SAP #	Length
T5113/4FTAF	11176591	4 ft (1.2 m)
T5113/6FTAF	11176592	6 ft (1.8 m)



## Titan™ Double-Leg Tubular Shock-Absorbing Lanyard

- 100% tie-off fall protection
- Built-in woven inner core smoothly expands 3½ ft (1.1m) to reduce fall forces
- ¾ in locking snap hook and two 2½ in locking snap hooks for scaffolding/rebar attachment
- 310 lbs capacity



Product #	SAP #	Length
T5122/4FTAF	11183868	4 ft (1.2 m)
T5122/6FTAF	11176593	6 ft (1.8 m)



## Miller Backbiter® Tie-Back Shock-Absorbing Lanyard

- All-in-one lanyard with SofStop® shock absorber and cross-arm anchorage connector
- Miller 5K® snap hook with 5000 lbs gate load capacity from any angle for greater safety
- Heavy-duty webbing with 5 times more abrasion resistance
- Designed with a special woven inner core that smoothly expands up to 42 in to safely reduce fall arrest forces
- Heavy duty tubular web outer jacket serves as a back-up lanyard for added safety
- High visibility/chemical resistant Lime Green webbing



Product #	SAP #	Length
913B/4FT	11196835	4 ft (1.2 m)
913B/6FT	11174590	6 ft (1.8 m)



## Miller Arc-Rated Shock-Absorbing Lanyard

- Kevlar® webbing
- Designed with a special woven inner core that smoothly expands up to 42 in to safely reduce fall arrest forces
- ¾ in locking snap hook and 2½ in locking rebar snap hook for scaffolding/rebar attachment



Product #	SAP #	Length
913KR/4FTBK	11188708	4 ft (1.2 m)
913KR/6FTBK	11189821	6 ft (1.8 m)



## Miller Arc-Rated Double-Leg Shock-Absorbing Lanyard

- Kevlar® webbings
- Designed with a special woven inner core that smoothly expands up to 42 in to safely reduce fall arrest forces
- ¾ in locking snap hook and two 2½ in locking rebar snap hooks for scaffolding/rebar attachment



Product #	SAP #	Length
8798KR/4FTBK	11184669	4 ft (1.2 m)
8798KR/6FTBK	11196836	6 ft (1.8 m)



## Miller MiniLite® Fall Limiter

- Compact self-retracting web lanyard with quick activating brake system
- ¾ in locking snap hook
- Corrosion-resistant, stainless steel interior components with high-impact thermoplastic housing
- Maximum work load 310 lbs



Product #	SAP #	Length
FL11-3/11FT	11175330	11 ft (3.4 m)



### Miller MiniLite® Fall Limiter

- Compact self-retracting web lanyard with quick activating brake system
- 2½ in locking rebar snap hook
- Corrosion-resistant, stainless steel interior components with high-impact thermoplastic housing
- Maximum work load 310 lbs



Product #	SAP #	Length
FL11-5/11FT	11196837	11 ft (3.4 m)



### Miller Scorpion™ Personal Fall Limiter

- Lightweight, compact design
- Dual operation: Attach directly to harness back D-Ring or use as traditional retractable lifeline
- Twist-lock carabiner and stainless steel swivel on unit end
- Locking snap hook on lanyard end
- Quick-activating, high-strength stainless steel braking system – arrests free falls, providing a quick, safe rescue



Product #	SAP #	Length
PFL-4/9FT	11176167	9 ft (2.7 m)



### Miller Black Rhino™ Cable Self-Retracting Lifeline

- Stainless steel swivel and steel twist-lock carabiner on unit connection end
- Locking swivel snap hook on lanyard end connection
- Designed with stainless steel wire rope to endure the daily rigours of harsh environments
- Quick-activating, high-strength stainless steel braking system
- Repairable
- Constructed of corrosion-resistant, stainless steel and aluminum components



Product #	SAP #	Length
CFL-4/9FT	11182539	9 ft (2.7 m)



### Miller Black Rhino™ Cable Self-Retracting Lifeline

- Stainless steel swivel and rebar locking snap hook on unit connection end
- Locking swivel snap hook on lanyard end connection
- Designed with stainless steel wire rope to endure the daily rigours of harsh environments
- Quick-activating, high-strength stainless steel braking system
- Repairable
- Constructed of corrosion-resistant, stainless steel and aluminum components



Product #	SAP #	Length
CFL-5/9FT	11171089	9 ft (2.7 m)



### Miller TurboLite™ Personal Fall Limiter

- Compact and lightweight (1.9 lbs), the unit attaches directly to the harness back D-Ring for greater mobility and versatility
- Twist-lock carabiner on unit end
- Locking snap hook on lanyard end
- Engineered webbing for greater abrasion resistance and long service life
- Built-in swivel prevents lifeline from twisting
- 400 lbs capacity
- Meets global standards for international companies: meets all applicable OSHA, ANSI Z359-2007, and CSA standards



Product #	SAP #	Length
MFL-1/6FT	11193754	6 ft (1.8 m)



### Miller Falcon™ Self-Retracting Lifeline

- High impact-resistant nylon housing withstands the harsh rigours of the toughest applications
- Corrosion-resistant stainless steel and aluminum internal components extend service life and reduce replacement costs
- Dual-swivels (unit top and snap hook) prevent lifeline from twisting and kinking



MP20G/20FT

MP50G/50FT

Product #	SAP #	Length
MP20G/20FT	11175763	20 ft (6.1 m)
MP50G/50FT	11189226	50 ft (15.2 m)



Polyester Decelerator Energy Absorbing Lanyard

Product #	SAP #	Harness connector	Anchor connector	Length
FPD29819/4	11171087	Double locking snap hook	Double locking rebar hook	4 ft
FPD29819/6	11171088	Double locking snap hook	Double locking rebar hook	6 ft



Polyester Decelerator Energy Absorbing Y-Lanyard



Polyester Decelerator Energy Absorbing Y-Lanyard



Product #	SAP #	Harness connector	Anchor connector	Length
FPD299111/4	11197177	Double locking snap hook	Double locking snap hook	4 ft

Product #	SAP #	Harness connector	Anchor connector	Length
FPD2991GG/6	11197176	Double locking snap hook	2½ in stamped scaffolding hook	6 ft



Nylon Decelerator Single Leg



1 in Heavy Duty Nylon Single Leg



Product #	SAP #	Harness connector	Anchor connector	Length
FP28829/4	11175394	Snap hook	Rebar/ladder hook	4 ft
FP28829/6	11175395	Snap hook	Rebar/ladder hook	6 ft

Product #	SAP #	Harness connector	Anchor connector	Length
FP2HT2Q/6	11175399	Snap hook	Quad lock carabiner	6 ft



1 in Heavy Duty Nylon Y-Lanyard



Single Leg with Soft Pak

- ¼ in PVC cable
- CSA approved and ANSI/OSHA compliant
- Uses: in all industries throughout North America



Product #	SAP #	Harness connector	Anchor connector	Length
FP2HY2QQ/6	11175400	2 snap hooks	Quad lock carabiner	6 ft

Product #	SAP #	Harness connector	Anchor connector	Length
FP27325/6	11197179	Snap hook	Swivel snap hook	6 ft



### Self Retracting Lanyard

- 2 in (50 mm) webbing
- Snap hook
- Meets applicable ANSI, OSHA and CSA requirements
- CSA type: Fall arrest Type 1



Product #	SAP #	Length
FP0304	11175359	8 ft



### Duralite III

- Self-retracting lanyard with shock absorber
- ¾ in (20 mm) Dyneema/polyester webbing
- Composite housing
- Swivel load indicating snap hook
- CSA type: Fall arrest type 2



Product #	SAP #	Length
FP1/304W	11197178	12 ft



### Automatic Rope Grab



Product #	SAP #	Description
FP541	11175415	Automatic panic lock rope grab



### Automatic Rope Grab



Product #	SAP #	Description
FP542	11175416	FP541 with 2 ft lanyard energy absorber with snap hook

## Lifelines



### ReadyRooper® Fall Protection Kit

- Lightweight, non-stretch harness, fully adjustable
- Versatile, reusable roof anchor with attachment D-Ring
- Compact trailing rope grab
- 3 ft shock-absorbing web lanyard with integral shock absorber pack and 2 locking snap hooks



Product #	SAP #
BRFK50/50FT	11185233



### Rope Lifeline

- Synthetic rope lifeline
- Snap hook and loop
- 5/8 in (16 mm) diameter
- Minimum tensile strength of 5000 lbs



Product #	SAP #	Length
300L/25FTBL	11189222	25 ft (7.6 m)
300L/50FTBL	11182743	50 ft (15.2 m)
300L/100FTBL	11188166	100 ft (30.5 m)



### Vertical Lifeline

- 66 mm (5/8 in) 3-strand lifeline
- Co-polymer blend



### Temporary HL Kit

- 18 m (60 ft) of 10 mm (3/8 in) galvanized cable
- 2 anchor slings
- Cable tensioner and cable clip
- Soft Pak energy absorber
- 2 carabiners



Product #	SAP #	Length
FP16E/PS100	11175370	100 ft
FP16E/PS25	11175371	25 ft
FP16E/PS50	11166228	50 ft

Product #	SAP #
FP1002	11175367

## Confined Space Kits



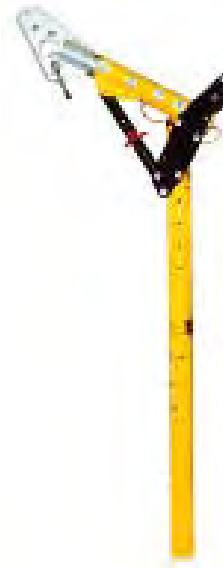
### Miller DuraHoist™ Four-Piece Hoist System

- Safe, lightweight and portable solution for a variety of confined space applications, including confined space entry, rescue, positioning and personnel/material handling
- Modular design
- High-strength aluminum construction
- Can be used vertically and horizontally



### Miller DuraHoist™ One-Piece Adjustable Mast

- Safe, high-strength portable solution for a variety of confined space applications
- Variety of portable and fixed bases available
- Lightweight aluminum construction
- Can be used vertically and horizontally



Product #	SAP #
DH-2	11196827

Product #	SAP #
DH-3	11196828



### Miller DuraHoist™ Floor Mount Sleeve



Product #	SAP #	Description
DH-7ZP	11196829	CS-500 zinc plated
DH-7SS	11196830	304 stainless steel



### Miller DuraHoist™ Wall-Mount Sleeve



Product #	SAP #	Description
DH-8ZP	11196831	CS-500 zinc plated
DH-8SS	11196832	304 stainless steel



### Miller MightEvac® Self-Retracting with Emergency Retrieval Hoist



- Quick-activating retrieval mechanism for emergency evacuation
- Mounting bracket for DuraHoist system included
- Corrosion-resistant stainless steel and aluminum components
- 310 lbs (140 kg) capacity

Product #	SAP #	Length
MR50GB/50FT	11196833	50 ft (15.2 m)
MR100GB/100FT	11196834	100 ft (30.5 m)

NORTH



## Rescue Kits FP66/415SR (#SAP 11175424)

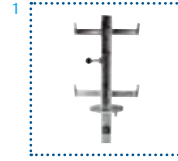
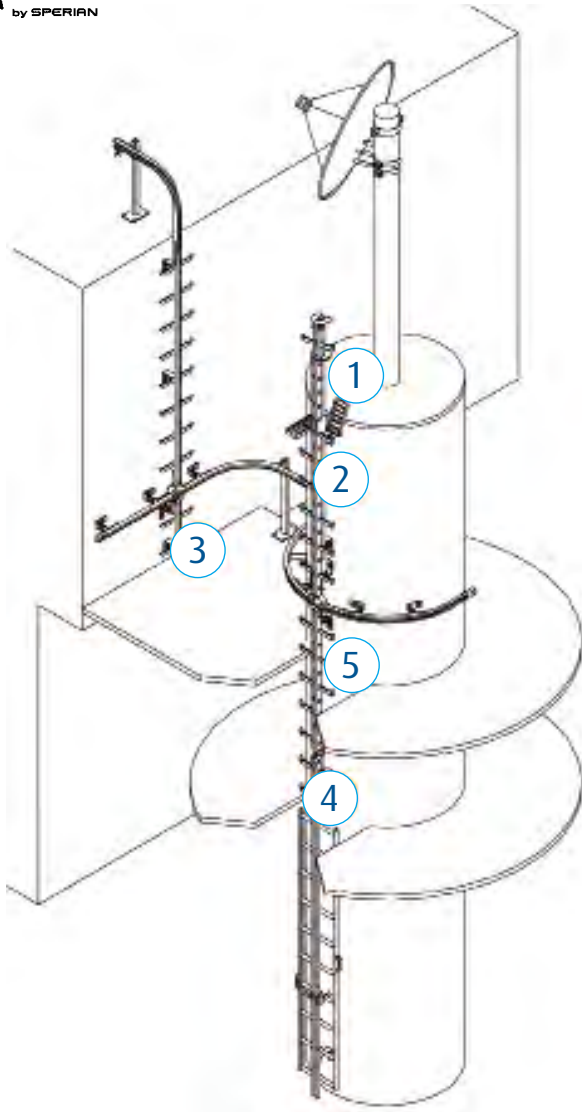
Product #	SAP #	Description
FP2/415SR	11175386	15 m 3-way SRL
FP6600/7	11175419	2.1 m tripod
FP6610/15	11175420	Mounting bracket
FP6630/7	11175422	Storage bag

## Rescue Kits FP66/433SR (#SAP 11197172)

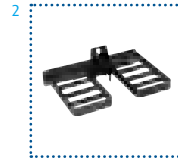
Product #	SAP #	Description
FP3/433SR	11175403	33 m 3-way SRL
FP6600/7	11175419	2.1 m tripod
FP6610/33	11175421	Mounting bracket
FP6630/7	11175422	Storage bag

# Ladder Systems

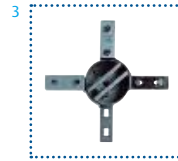
**MILLER**  
by SPERIAN



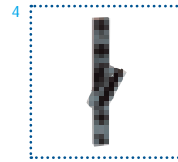
Product #	SAP #	Description
21814	11197509	Rotary exit section



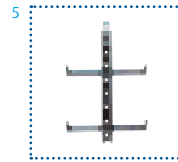
Product #	SAP #	Description
15657	11197502	Folding footrests



Product #	SAP #	Description
11607	11197510	Turntable



Product #	SAP #	Description
11317	11197511	Exit section



Product #	SAP #	Description
14684	11197512	Ladder/rail combination



22697

## Accessories for Söll GlideLoc® System

Product #	SAP #	Description
14622	11196998	Söll GlideLoc® fixed rail with galvanized steel rail, approx. 10 ft (3.08 m) length
15729	11196999	Söll GlideLoc® fixed rail with aluminum rail, approx. 10 ft (3.08 m) length
10903	11197000	Söll GlideLoc® rung clamp for diameter < 1 in (25 mm)
14804	11197001	Söll GlideLoc® rung clamp for diameter < 1 in - 1/4 in (25 mm - 32 mm)
14805	11197002	Söll GlideLoc® rung clamp for diameter < 1 1/4 in - 1 3/4 in (32 mm - 44 mm)
21050	11197003	Söll GlideLoc® top end stop
21049	11197004	Söll GlideLoc® bottom end stop
11634	11197005	Söll GlideLoc® rigid end stop
22697	11197006	Söll GlideLoc® comfort fall arrestor

NORTH



## RungMaster™ Kit

- Cost effective way to protect your workers when they are climbing fixed ladders
- All RungMaster™ components are made from galvanized steel for maintenance-free operation

### Permanent vertical systems

Product #	SAP #	Description
FP6000/20	11197175	Includes: 1 top bracket with built-in shock absorber, 1 bottom bracket, 1 cable adjuster, 2 cable grips, intermediate cable supports, 1 20 ft to 200 ft (6 m to 61 m) galvanized cable 5/16 in (8 mm)
FP6200/20	11196838	Same as FP6000/20, with 3/8 in (10 mm) galvanized cable
FP6001/20	11196839	Includes: 1 extended top bracket with built-in shock absorber, 1 bottom bracket, 1 cable adjuster, 2 cable grips, intermediate cable supports, 1 20 ft to 200 ft (6 m to 61 m) galvanized cable 5/16 in (8 mm)
FP6201/20	11196850	Same as FP6001/20, with 3/8 in (10 mm) galvanized cable

### Accessories for RungMaster™ Kit

Product #	SAP #	Description
FP6000/TB	11196852	Vertical system regular top bracket
FP6001/TB	11196853	Vertical system extended top bracket
FP6002	11196854	Vertical system bottom bracket
FP571/8	11196596	5/16 in (8 mm) cable grab for vertical system with carabiner
FP571/10	11196855	3/8 in (10 mm) cable grab for vertical system with carabiner
FP6000/HW	11196856	Hardware kit for RungMaster™
FP722/4DP	11175458	Polyester cross chest harness with back, sternal and side D-Rings, CSA approved for ladder climbing and work positioning
FP81F/4DLA	11175467	Rite-On polyester harness with back, front and side D-Rings, CSA approved for fall arrest, work positioning, descent and ladder climbing
FP810/4DLA	11196857	Polyester harness with back, front and side D-Rings, CSA approved for fall arrest, work positioning, descent and ladder climbing



FP6660/00



FP6661



FP6660/02



FP6669/01



FP6670/24



FP6669



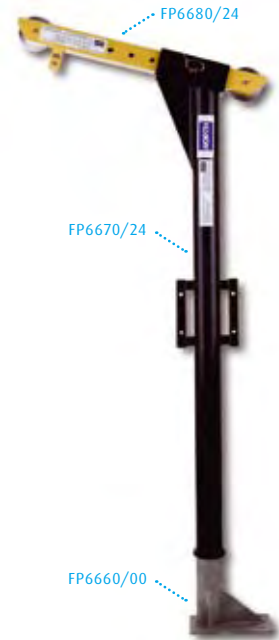
FP6680/24

## Bantamlift™ Anchorage Connectors and Davits

- Built tough to provide a safe and secure anchorage for confined space entry, exit, rescue and/or suspension work
- Components are made of strong aluminum alloy (except for the bases)
- Comply with current OSHA requirements for confined space entry and egress
- Rated for working loads up to 450 lbs (204.5 kg)
- Provide a proof-tested 5000 lbs (2273 kg) anchor (in most configurations) or at least a 2:1 safety factor when used with approved fall arrest devices
- Booms reach up to 48 in (122 cm)
- Various masts to meet your requirements



FP6671



FP6670/24

FP6680/24

FP6660/00

Product #	SAP #	Description	Application
FP6660/00	11175426	Davit fixed base	General purpose base
FP6661	11196770	Ladder davit base	Standard ladder base
FP6660/01	11196771	Davit concrete sleeve base core	Flush mount core sleeve
FP6660/02	11175427	Davit concrete sleeve with flange	Flush mount reinforced sleeve for concrete base with flange
FP6660/04	11196772	Davit base concrete with rods	Flush mount reinforced sleeve for concrete
FP6662/00	11175428	Davit wall mount base	Wall mount davit base
FP6663/00	11175429	Portable davit base	Where temporary anchorage is required
FP6669/00	11175430	Davit base cap	Standard cap to cover davit base cavity
FP6669/01	11196773	Davit base flush mount tube cap	Flush mount cap to cover davit base cavity
FP6671	11196774	Ladder davit fixed 12 in (30 cm)	Standard ladder davit one piece
FP6670/24	11175431	Davit mast 12 in to 24 in (30 cm to 61 cm)	Standard davit mast
FP6670/48	11194300	Davit mast 26 in to 48 in (66 cm to 122 cm)	Mast for extended boom
FP6680/24	11175433	Davit boom 12 in to 24 in (30 cm to 61 cm)	Standard boom
FP6680/36	11175434	Davit boom 26 in to 36 in (66 cm to 91 cm)	Extended boom reach 36 in
FP6680/48	11196775	Davit boom 36 in to 48 in (91 cm to 122 cm)	Extended boom reach 48 in

# Accessories

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by SPERIAN



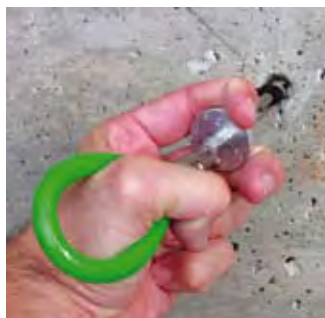
## Miller Cross Arm Anchorage Connector

- 6 ft (1.8 m) webbing with a 2 in (50 mm) D-Ring that slips through a 3 in (76 mm) D-Ring
- Wraps around L-beams and other structures to form a secure attachment point for lanyards and self-retracting lifelines
- 400 lbs (181.4 kg) maximum capacity

Product #  
8183/6FTGN

SAP #  
11184214

**MILLER**  
by SPERIAN



## Miller Grip™ Reusable Concrete Anchorage Connector

- Portable/reusable, safe anchor point when inserted into a properly-sized, cured concrete hole
- Designed for vertical or overhead/ceiling surface applications
- For use in cured concrete with a compression strength of at least 3,000 psi
- Requires 3/4 inch cured concrete hole
- 5000 lbs capacity for single user connection

Product #  
496

SAP #  
11171082

**MILLER**  
by SPERIAN



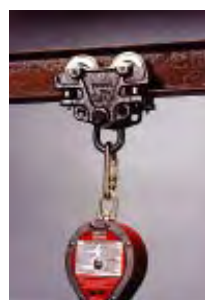
## Miller Trailing Rope Grab

- Automatically moves up and down lifeline, in a fall, rope grab locks on lifeline
- For use with 5/8 inch synthetic rope with tensile strength of 6000 lbs, and affixed to an anchor capable of supporting 5000 lbs

Product #  
8175

SAP #  
11170860

**MILLER**  
by SPERIAN



## Miller Beam Trolley Anchorage Connector

- Beam Trolley Retrofit Kit adjusts to fit beam flanges from 3 in (76 mm) to 4 1/2 in (114 mm) wide
- Slides along beam with worker to provide maximum mobility and safety

Product #  
9065

SAP #  
11197183

**MILLER**  
by SPERIAN



## Miller Positioning Assembly

- 13-link rebar chain with length adjuster
- 2 locking snap hooks for attachment to side D-Rings
- One 2 1/2 in locking rebar hook with swivel attachment

Product #  
6756RS

SAP #  
11173952

**MILLER**  
by SPERIAN



## D-Bolt Anchor

- 1/2 in (13 mm) diameter and 1 1/4 in (32 mm) long D-bolt
- One-piece unit with lockwasher and nut

Product #  
415

SAP #  
11173338

**MILLER**  
by SPERIAN



## Drilling D-Bolt Anchor

- D-bolt anchor for up to 4 in (100 mm) working thickness
- 5/8 in (16 mm) diameter bolt with lockwasher and nut

Product #  
416

SAP #  
11173344

**Norguard**  
manufacturer of fall protection equipment



## Miner's RHINO Belt

- Grey polyester belt
- D-Ring
- Lamp strap

Product #  
P14331-1-L

SAP #  
11195336



### Roofer's Kit

- Includes:
- Lightweight Universal Harness FPD698/1DP386
  - Soft Pack energy absorbing lanyard and rope grab permanently attached
  - 5/8 in (16 mm) 3-strand copolymer rope
  - 2 roof brackets FP90B
  - 1 carabiner FP86
  - 10 ardox spiral nails, 4 in (100 mm)
  - 1 bucket

Product #	SAP #	Description
FPD90/25	11197174	Roofer's kit with 25 ft (8 m) rope
FPD90/50	11175473	Roofer's kit with 50 ft (16 m) rope



### Spectra® Sling

- 25 mm Tiny'n Tough (T'nT) sling revolutionizes market with its lightweight, small size and exceptional strength
- Can be used without additional protective materials in concrete forming



### Fixed Anchorage Connector

- D-Ring shape reduces rollout possibilities

Product #	SAP #	Length
FP242/4	11175388	4 ft (1.5 m)
FP242/6	11175389	6 ft (1.8 m)

Product #	SAP #
FP3730	11175406



FP86

FP89

### Carabiner



### Locking Hook

- Rebar/ladder hook

Product #	SAP #	Construction	Gate Opening	Lock Type
FP86	11167168	Drop forged, D-shaped	36/64 in (14 mm)	Auto locking
FP89	11175471	Aluminium, offset D	1 in (25 mm)	Auto locking

Product #	SAP #	Construction	Gate Opening	Lock Type
FP92/2HQ	11175476	Steel wire, scaffold hook	3½ in (90 mm)	Locking