

# MSA CORE FALL PROTECTION PRODUCTS

HARNESSES ▸ SHOCK-ABSORBING LANYARDS ▸ ANCHORAGE CONNECTORS  
SELF-RETRACTING LANYARDS ▸ FALL PROTECTION KITS ▸ HORIZONTAL LIFELINES

# HARNESSES



## TECHNACURV® FULL BODY HARNESSES

The TechnaCurv Full Body Harness is made for comfort, and is designed with downward adjusting torso straps on most models to ease adjustment. Order exactly the options needed through MSA's Assemble-to-Order process. All these features combine to provide the most comfortable, versatile, unique, and safe harness available today.

- Curvilinear Comfort System
- Visco-elastic shoulder padding
- Innovative web design
- 400-pound capacity
- Secure-Fit Buckles
- Sorbtek fabric on shoulder and sub-pelvic pads
- Integral load indicator
- Meets ANSI Z359.1-2007, ANSI A10.32, all applicable OSHA regulations
- CSA certified to Z259.10-06

Part No.	SIZE		STYLE	CHEST STRAP		LEG BUCKLES		ATTACHMENT POINTS			SHOULDER PADS
	STD	XLG	Vestype	Qwik-Fit	Tongue			Back	Chest	Hip	
10041591	X		X	X	X	X		X			
10041592		X	X	X	X	X		X			
10041599	X		X	X	X	X		X			X
10041600		X	X	X	X	X		X			X

PART NO. 10041599



# HARNESSES

## WORKMAN® HARNESSES

The Workman Harness provides comfortable protection due to its lightweight components and durable webbing. The vest-style harness with optional hip D-rings for work positioning fits a wide range of body types and sizes. Color-contrasting thigh and torso straps simplify donning.

- Optimum comfortable quality at an economical price
- Yellow polyester webbing for increased visibility
- Web retainer collars to keep excess webbing neat
- 400-pound capacity
- Integral load indicator
- Choice of Qwik-Fit™ or Tongue Buckle Leg Straps for easy adjustment
- Instructions in English, Spanish, and French

## WORKMAN® CONSTRUCTION HARNESSES

The Workman Construction Harness offers shoulder pads and an integral back pad for added comfort during work positioning applications and a removable, tongue buckle tool belt.



PART NO. 10072487

PART NO. 10077571

Part No.	SIZE				CHEST STRAP		LEG BUCKLES		ATTACHMENT POINTS		INTEGRAL BACK PAD & TOOL BELT	SHOULDER PADS
	XSM	STD	XLG	SXL	Qwik-Fit	Tongue	Qwik-Fit	Back	Hip			
10072478	X				X		X	X				
10072479		X			X		X	X				
10072480			X		X		X	X				
10072481				X	X		X	X				
10072482	X				X		X	X	X			
10072483		X			X		X	X	X			
10072484			X		X		X	X	X			
10072485				X	X		X	X	X			
10072486	X				X	X		X				
10072487		X			X	X		X				
10072488			X		X	X		X				
10072489				X	X	X		X				
10072490	X				X	X		X	X			
10072494	X				X	X		X	X	X		
10072495		X			X	X		X	X	X		
10072496			X		X	X		X	X	X		
10072497				X	X	X		X	X	X		
10077490	X				X	X		X	X	X	X	
10077571		X			X	X		X	X	X	X	
10077572			X		X	X		X	X	X	X	
10077573				X	X	X		X	X	X	X	

Workman

Workman Construction

Workman Harnesses and Workman Construction Harnesses meet all applicable OSHA regulations, ANSI A10.32, ANSI Z359.1-2007, and are certified to CSA Z259.10-06.



# SHOCK-ABSORBING LANYARDS

## WORKMAN SHOCK-ABSORBING LANYARDS

The Workman Energy-Absorbing Lanyard, a component of a personal fall arrest system, is lightweight and low-profile. Its shock absorber includes a clear, durable protective cover over labels to increase service life and allow for easy inspection.

- Tear-tape design to keep fall arrest forces below 900 lbf.
- Choice of single or twin-leg configurations
- Adjustable up to 6'
- Choice of adjustable or tie-back configurations
- Meets ANSI A10.32, applicable OSHA regulations
- Certified to CSA Z259.11-05 E4

Part No.	HARDWARE		TYPE		
	Harness Connection	Anchorage Connection	Single-leg	Twin-leg	Tie-back
10072472	LC	LC		X	X
10072473	LC	LC	X		X
10072474	LC	LC		X	
10073708	LC	LC	X		
10072475	LC	GL3100	X		
10076124	LC	GL3100		X	

## FP5K® TIE-BACK SHOCK-ABSORBING LANYARDS

The FP5K Tie-Back Shock-Absorbing Lanyard uses the FP5K Carabiner, a tie-back lanyard connector with 5000-pound gate strength in any direction, and a 1" gate opening.

- Monster-Edge™ Webbing with 12,000-pound minimum breaking strength and increased abrasion resistance
- Sure-Stop Shock-Absorber keeps fall arrest forces below 900 lbf
- Available in single- or twin-leg configuration
- Adjustable up to 6'
- Meets OSHA regulations, ANSI 10.32, ANSI Z359.1-2007 and is certified to CSA Z259.11-05 E4.

Part No.	HARDWARE		TYPE		
	Harness Connection	Anchorage Connection	Single-leg	Twin-leg	Tie-back
10047084	36C	FP5K	X		X
10047085	36C	FP5K		X	X

PART NO. 10047084



PART NO. 10047085



PART NO. 10072472



PART NO. 10072473



PART NO. 10073708



PART NO. 10072474



PART NO. 10076124



PART NO. 10072475



# SHOCK-ABSORBING LANYARDS



PART NO. 10045936



PART NO. 10023932



PART NO. 10088065

## DIAMOND™ SHOCK-ABSORBING LANYARDS

Diamond Shock-Absorbing Lanyards and Expanyards offer lightweight, pouch-less designs for workers who need 100% continuous connection and are required to transition from a shock-absorbing lanyard to a self-retracting lanyard. with integral D-ring extension. All Diamond Lanyards and Expanyards meet applicable OSHA regulations and ANSI A10.32. Compliance with ANSI Z359.1-2007 and certification to CSA Z259.11-05 E4 is noted in the part number table.

- Teflon-coated, durable polyester sheath for increased abrasion and UV resistance
- Integral D-ring extension
- Keeps fall arrest forces below 900 lbf
- Available in a single- or twin-leg configuration
- Highly visible deployment tag

- In addition, Diamond Expanyards feature:
- Elastic design to reduce trip and snag hazards
  - 6' Diamond Expanyard contracts to 4.5'
  - Certified to CSA Z259.11-05 E4

Part No.	Harness Connection	Anchorage Connection	TYPE			STANDARDS	
			Expanyard	Single-Leg	Twin-Leg	CSA Z259.11-05 E4	ANSI Z359.1-2007
10023932	HL2000	HL2000		X		X	
10023970	Swivel HL2000	HL2000			X	X	
10045936	HL2000	HL2000	X	X		X	
10047290	Swivel HL2000	GL3100	X		X	X	
10053013	LS	GL3100			X	X	
10088065	36C	36C		X			X
10088066	36C	36CL		X			X
10088068	36C	36CL	X	X			X
10088069	36C	36C			X		X
10088070	36C	36CL			X		X



# RESTRAINT AND POSITIONING LANYARDS

PART NO. 10072499



## WORKMAN RESTRAINT LANYARD

Restraint lanyards are primarily used for travel restriction (to restrain a worker from reaching a fall hazard) and work positioning (stabilizing a worker at an elevated location) applications. The Workman restraint lanyard meets applicable OSHA regulations and ANSI 10.32. Certified to CSA Z259.11-05.

Part No.	MATERIAL		HARDWARE		TYPE		Length
	Web	Polyester	Harness Connection	Anchorage Connection	Single-leg	Adjustable	
10072499	1"	X	LS	LS	X	X	6'

PART NO. 10044811



## REBAR ASSEMBLY

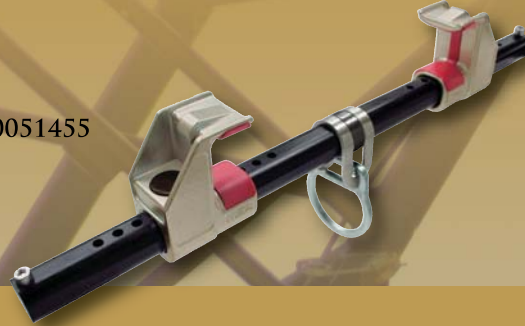
The Rebar Assembly is designed for work positioning applications such as tying rebar or constructing concrete forms. Meets applicable OSHA regulations and ANSI A10.32.

Part No.	Description
10044811	Rebar Chain Assembly



# ANCHORAGE CONNECTORS

PART NO. 10051455



## FP STRYDER™ ANCHORAGE CONNECTOR

- Easy, single-hand installation
- Low friction wear pads with Teflon offer effortless glide along beam flanges
- Lightweight - only 4.5 pounds
- 400-pound working capacity
- Integral load indicator alerts user if unit has been exposed to a fall
- Versatile design allows for mounting overhead or at worker's feet
- Vernier adjustability provides secure fit and 1/4" adjustment increments
- Easy to use, push-button adjustment—no pins to be lost!

Part No.	Description
10051455	Stryder Beam Anchorage Connector

## POINTGUARD™ ANCHORAGE CONNECTOR STRAPS

PointGuard Anchorage Connector Straps provide a secure attachment point for residential and concrete construction applications. When the anchorage connector is no longer needed, a worker can simply cut and then discard the protruding strap.

- Quick and easy to install
- Available in 2 models
- Includes protective sheath
- Meets all applicable OSHA regulations as well as ANSI A10.32 and ANSI Z359.1
- 400-pound (182 kg) capacity
- Durable polyester webbing with 5,000-pound minimum breaking strength

Part No.	Description
10042792	PointGuard Residential Anchor Strap
10042794	PointGuard Concrete Anchor Strap



PART NO. SRCC643

## CARABINERS

Carabiners are offered for almost every application. All carabiners have a minimum breaking strength of 5,000 lbs. Meet all applicable OSHA regulations and CSA Z259.12-2001 certified.

Part No.	Description
SRCC643	Carabiner



PART NO. 10042494



PART NO. 10042492

# ANCHORAGE CONNECTORS

## REMOVABLE CONCRETE ANCHORS

- Quickly and easily removed and reinstalled in other locations
- Compact and lightweight
- 400-pound capacity
- Durable stainless steel and aluminum construction
- 2 models: 5,000 lb version (5K) and 10,000 lb (10K) version
- 10,000 lb version can be used to anchor MSA Dyna-Line or Sure-Line Horizontal Lifelines

Part No.	Description
10081570	Anchor, 10K Removable Concrete
10081594	Anchor, 5K Removable Concrete



## ANCHORAGE CONNECTOR STRAPS

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

Part No.	Description
505282	Anchorage Connector Strap, nylon, 5'
10023490	Anchorage Connector Strap, double D-ring
505298	Anchorage Connector Strap, polyester, 5'

## DOUBLE D-RING ANCHORAGE CONNECTOR STRAPS

- Standard 5' length
- D-ring on one end/sewn loop on other end

Part No.	Description
SFP2267503	Double D-ring Anchorage Strap
SFP2267506	Double D-ring Anchorage Strap





# ROOFER'S KITS

PART NO. 10074476



## WORKMAN ROOFER'S KITS

Comprehensive kits created for roofing fall protection. Workman Roofer's Kits include a Vest-style Workman harness; 25' or 50' rope lifeline with either a trailing rope grab or a manual rope grab; carrying bag or reusable bucket. Bucket kits include a temporary roof anchor. When roofing is complete, the temporary roof anchor can be removed and stored for the next job.

Part No.	SIZE		STYLE	LEG STRAPS		ROPE LIFELINE	ROPE GRAB		ROOF ANCHOR	STORAGE	
	STD	XLG	Vest	Qwik-Fit	Tongue Buckle	Length	Trailing	Manual		Bucket	Bag
10074474	X		X	X		50'	X		X	X	
10077583		X	X	X		50'	X		X	X	
10074475	X		X	X		25'	X		X	X	
10077584		X	X	X		25'	X		X	X	
10074476	X		X		X	50'	X		X	X	
10074481		X	X		X	50'	X		X	X	
10074477	X		X		X	25'	X		X	X	
10074482		X	X		X	25'	X		X	X	
10074479	X		X	X		50'		X			X
10077587		X	X	X		50'		X			X
10074480	X		X	X		25'		X			X
10077588		X	X	X		25'		X			X
10092958	X		X		X	50'		X			X
10077589		X	X		X	50'		X			X
10092959	X		X		X	25'		X			X
10077590		X	X		X	25'		X			X

PART NO. 10092958



# SELF-RETRACTING LANYARDS

## WORKMAN PERSONAL FALL LIMITER

Workman PFL meets ANSI A10.32 and all applicable OSHA standards. Features include:

- Durable, engineered thermoplastic housing to increase service life.
- Rugged, impact-absorbing protective bumpers
- Lightweight design, starting at 3.5 pounds.
- 400-pound working capacity.
- No annual factory recertification required.
- Integral load indicator
- PFL connector with integral swivel.

Part No.	Description
10093349	Workman PFL, 12' length



PART NO. 10093349

## APTURA® LT30 SRL

Aptura LT30 SRL, 30' length, meets ANSI A10.32 and all applicable OSHA standards. CSA Z259.2.2 compliant. Features include:

- Field-replaceable lifeline
- 400-pound working capacity
- No annual factory recertification required
- Integral load indicator
- Integral swivel at SRL connector

Part No.	Description
10053559	Aptura LT30 SRL



PART NO. 10053559

## DYNA-LOCK® SRL

Dyna-Lock SRLs meet applicable OSHA regulations, ANSI A10.32 and ANSI Z359.1-2007.

- 30' and 50' models: 400-pound working capacity
- 20' model: 310-pound working capacity

Part No.	Description
10017931	Dyna-Lock SRL, 20' length
506202	Dyna-Lock SRL, 30' length
506204	Dyna-Lock SRL, 50' length



PART NO. 10017931

PART NO. 506204



# HORIZONTAL LIFELINES



PART NO. SHL2009060



PART NO. 10013153

## SURELINE™ TEMPORARY CABLE HORIZONTAL LIFELINE

- Includes an integral shock absorber
- Rated for up to 2 people
- Uses a 3/8", 6x36 galvanized cable
- Incorporates a combination clamp/thimble that allows for effortless lifeline tensioning
- Meets all OSHA requirements and ANSI A10.32 standards

## DYNA-LINE® HORIZONTAL LIFELINE

- Highly visible 12-strand red rope will not hackle and minimizes fall distance due to low stretch properties
- Meets all OSHA requirements and ANSI A10.32 standards

Part No.	Description
SHL2009060	Sure-Line Horizontal Lifeline

Part No.	Description
10013153	Dyna-Line Horizontal Lifeline

Temporary Synthetic Horizontal Lifelines offer easy installation and removal and are designed for a wide range of applications. Systems may be mounted to suitable 5,000 lb-rated anchorages. Both systems can be rigged using many standard components, reducing the need for custom or engineered equipment.

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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