

Family of LITE Harnesses and Lanyards



Lose the Weight



*Because every life has a **purpose...***

Introducing the MSA family of **Lite Harnesses and Lanyards**

Working all day with the weight of a safety harness makes a tough job even tougher. MSA's EVOTECH® Lite Harnesses and Lanyards are 20% lighter than standard safety harnesses. Workers will feel the difference at the end of a long day. So lose the weight on workers' shoulders and lighten the compliance load from your back.

EVOTECH LITE Full Body Harness

Features

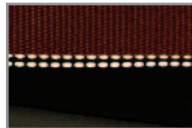
- Lightweight, durable aluminum buckles, D-rings and hardware
- NanoSphere coating repels water, dust and oil
- Patent-pending leg straps
- Shoulder pads with non-binding edge

Durability

- Web finials prevent fraying on web ends
- Washable shoulder pad is easily added and removed with hook-and-loop fastener
- NanoSphere coating on webbing repels dirt, grease, moisture, etc.
- Covered label pack protects labels from environment

Added Safety

- Reflective piping integrated into harness webbing increases visibility in low-light environments



Approvals

- OSHA
- ANSI Z359.1
- CSA Z259.10

Diamond™ Energy-Absorbing Lanyard

MSA's FP Diamond Energy Absorbing Lanyard's streamlined design provides a strong and durable polyester sheath that's abrasion and UV-resistant. Lanyards connect an MSA full body harness back (dorsal) D-ring to a qualified anchorage and anchorage connector. Energy absorber keeps fall arrest forces below ANSI, CSA and OSHA limits.

Features

- Highly visible deployment tag
- Pouchless design for lighter weight and comfortable wear
- Single- and twin-leg configurations; single-leg is bi-directional



No binding edge on shoulder padding – prevents neck chafing

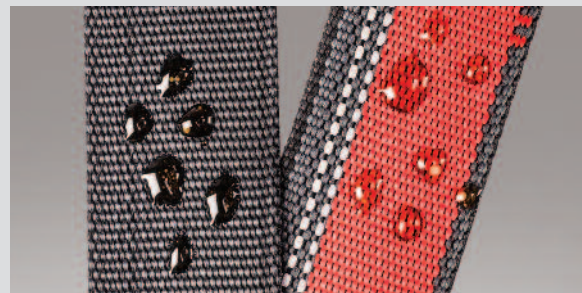
Breathable padding with moisture-wicking material keeps users cooler



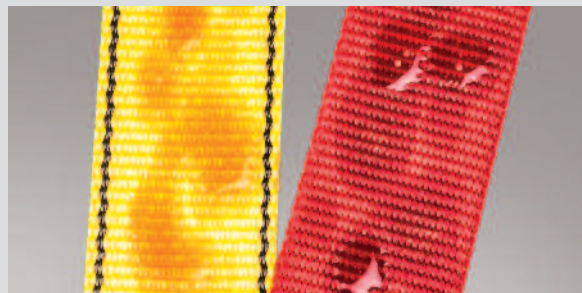
Reliable NanoSphere Textile Protection

NanoSphere textile coating uses nanotechnology to repel water, oil and dirt. Ecologically clean NanoSphere textile finish is a part of this product's outstanding cost of ownership.

- Nanoparticles create a textile structure that causes water to run off and oil droplets to rinse away easily.
- Use of NanoSphere coating does not affect the appearance, texture or breathability of textiles.
- Self-cleaning function, less frequent washing and wash permanence provide greater product longevity.



NanoSphere-coated harness repels oil and water



Harness without NanoSphere coating absorbs oil and water



Available with aluminum Quick-Connect Leg Buckles – makes connecting and adjusting leg straps quick and easy



Aluminum back D-ring and hardware



Variable-width sub-pelvic webbing provides 50% more surface area for improved weight distribution, enhancing comfort during work positioning and personnel riding applications

Full Body Harness & Lite Lanyards **Ordering Information**

EVOTECH Lite Full Body Harness

PART NO.	D-Ring Configuration				Size				Leg Buckle Type	Standards
	Back	Back, Hips	Back, Chest	Back, Chest, Hips	XSM	STD	XLG	SXL	Quick-Connect	CSA Z259.10 ANSI Z359.1
10155574	■				■				■	■
10155559	■					■			■	■
10155575	■						■		■	■
10155576	■							■	■	■
10155577		■			■				■	■
10155578		■				■			■	■
10155579		■					■		■	■
10155580		■						■	■	■
10164005			■		■				■	■
10164006			■			■			■	■
10164007			■				■		■	■
10164008			■					■	■	■
10163362				■	■				■	■
10163363				■		■			■	■
10163364				■			■		■	■
10163365				■				■	■	■



Workman® Lite & Diamond Lite Lanyards

PART NO.	Harness Connection	Anchorage Connection	Type			Material	Standards	
			Adjustable	Single-Leg	Twin-Leg	Polyester	ANSI Z359.13	CSA Z259.11
Workman Lite Lanyards								
10155581	AL36C	AL36C	■	■		■	■	
10155583	AL36C	AL36CL	■	■		■	■	
10155582	AL36C	(2) AL36C	■		■	■	■	
10155584	AL36C	(2) AL36CL	■		■	■	■	
10155783	AL36C	AL36C	■	■		■		■
10155785	AL36C	AL36CL	■	■		■		■
10155784	AL36C	(2) AL36C	■		■	■		■
10155786	AL36C	(2) AL36CL	■		■	■		■
Diamond Lite Lanyards								
10156525	AL36C	AL36C		■		■	■	
10156526	Hitch Loop	(2) AL36C			■	■	■	
10156527	AL36C	AL36CL		■		■	■	
10156528	Hitch Loop	(2) AL36CL			■	■	■	
10156529	AL36C	AL36C		■		■		■
10156530	Hitch Loop	(2) AL36C			■	■		■
10156541	AL36C	AL36CL		■		■		■
10156542	Hitch Loop	(2) AL36CL			■	■		■



Part No. 10155582



Part No. 10156529

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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