

# ArcSafe™ Fall Protection Products

*Super Safety*  
*(800) 275-8239*



**MSA**  
*The Safety Company*



Certified to the ASTM F887-05 standard

- ➔ Designed to meet the needs of utility and maintenance workers
- ➔ 9,500 lb. nylon harness webbing for added security
- ➔ Choice of vest or cross-chest harness style
- ➔ Optional front attachment loops on harness for climbing, personnel riding, or rescue applications
- ➔ Choice of Qwik-Fit™ or Tongue-Buckle leg straps on harness
- ➔ Choice of single-leg or twin-leg shock-absorbing lanyard

#### ArcSafe Harness

The ArcSafe harness is SEI-certified to the requirements of the ASTM F887-05 standard for arc flash protection up to 40 cal/cm<sup>2</sup>

#### Additional features

##### *For safety:*

- Nylon web loop attachment points
  - Reduce overall harness weight
  - Reduce metallic components
- Meets all applicable OSHA regulations and ANSI Z359.1 & A10.32 standards
- Certified to CSA Z259.10-M90 classes A, D, L, P

##### *For versatility & comfort:*

- Y-shaped back web loop locator pad
  - Allows for effortless adjustment of the back web loop
  - Provides comfort by moving the webbing away from the wearer's neck
- Color-coded torso straps to simplify donning
- Downward-adjusting torso straps to ease adjustment
- Optional integral shock-absorber

#### Applications:



- Work at heights near energized electrical sources includes power transmission tower climbing, RF and telecommunication tower climbing, installation and repair of roof-mounted electrical equipment, and in-plant maintenance and repair of electrical machinery.
- Work in confined spaces that might call for MSA's ArcSafe Harness includes maintenance within electrical vaults, work performed in electrical runs or cargo holds of ocean-going ships, work in trenches with exposed electrical cables, and maintenance and repair inside pressure vessels.



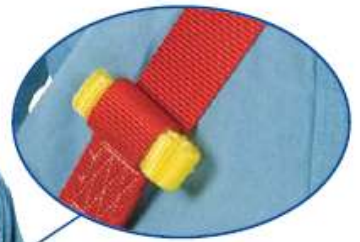
**ArcSafe Cross-Chest Harness**



*Available with Integral Shock-Absorber*



**ArcSafe Vest-Style Harness**



*Front attachment loops can be tucked away when not in use*



*Hip Loops for Work Positioning*

**ArcSafe™ Shock-Absorbing Lanyard**

The ArcSafe shock-absorbing lanyard is SEI-certified to the requirements of the ASTM F887-05 standard for electrical arc flash protection up to 40 cal/cm².

- Limits fall arrest forces to 900 pounds or less
- Constructed of nylon webbing
- Includes sewn loop on shock-absorber end, and LS snaphook on lanyard leg
- Incorporates a protective cover over the shock-absorber
- Adjustable in length

*Single-Leg Shock-Absorbing Lanyard*



*Twin-Leg Shock-Absorbing Lanyard*



**The Safety Company™**

### ArcSafe Vest-Style Harnesses

All styles include Back Web Loops and Qwik-Fit Chest Strap

PART NUMBER	SIZE				LEG BUCKLES		ATTACHMENT POINTS		INTEGRAL SHOCK ABSORBER	BELT LOOPS
	XSM	STD	XLG	SXL	QWIK-FIT	TONGUE	HP	FRONT		
10070422	X					X	X	X		
10070423		X				X	X	X		
10070424			X			X	X	X		
10070425				X		X	X	X		
10070426	X					X				
10070427		X				X				
10070428			X			X				
10070429				X		X				
10070430	X				X					
10070431		X			X					
10070432			X		X					
10070433				X	X					
10070434	X				X				X	
10070435		X			X				X	
10070436			X		X				X	
10070437				X	X				X	
10070438	X				X		X	X		
10070439		X			X		X	X		
10070440			X		X		X	X		
10070441				X	X		X	X		
10070442	X				X		X			
10070443		X			X		X			
10070444			X		X		X			
10070445				X	X		X			
10070446	X					X		X	X	X
10070447		X				X		X	X	X
10070448			X			X		X	X	X
10070449				X		X		X	X	X
10070450	X					X	X			X
10070451		X				X	X			X
10070452			X			X	X			X
10070453				X		X	X			X

### ArcSafe Shock-Absorbing Lanyards

Both styles are adjustable in length from 4' to 6'

PART NUMBER	HARNES CONNECTION	ANCHORAGE CONNECTION	TYPE	
			TWIN	SINGLE
10060139	Sewn Loop	LS Snap		X
10060140	Sewn Loop	(2)LS Snap	X	

### ArcSafe Cross-Chest Harnesses

All styles include Back Web Loops

PART NUMBER	SIZE				LEG BUCKLES		ATTACHMENT POINTS		INTEGRAL SHOCK ABSORBER	BELT LOOPS
	XSM	STD	XLG	SXL	QWIK-FIT	TONGUE	HP	FRONT		
10070458	X					X	X			X
10070459		X				X	X			X
10070460			X			X	X			X
10070461				X		X	X			X
10070462	X					X	X	X		
10070463		X				X	X	X		
10070464			X			X	X	X		
10070465				X		X	X	X		
10070466	X					X	X		X	
10070467		X				X	X		X	
10070468			X			X	X		X	
10070469				X		X	X		X	
10070470	X				X		X	X		
10070471		X				X	X	X		
10070472			X			X	X		X	
10070473				X	X		X	X		
10070474	X					X				
10070475		X				X				
10070476			X			X				
10070477				X		X				
10070478	X					X			X	X
10070479		X				X			X	X
10070480			X			X			X	X
10070481				X		X			X	X
10060113	X				X			X	X	
10060114		X			X			X	X	
10060115			X		X			X	X	
10060116				X	X			X	X	
10060108	X				X			X		
10060110		X			X			X		
10060111			X		X			X		
10060112				X	X			X		
10060104	X				X					X
10060105		X			X					X
10060106			X		X					X
10060107				X	X					X
10060100	X				X					
10060101		X			X					
10060102			X		X					
10060103				X	X					
10074529	X				X			X		
10074530		X			X			X		
10074561			X		X			X		
10074562				X	X			X		
10074563	X				X			X		X
10074564		X			X			X		X
10074565			X		X			X		X
10074566				X	X			X		X



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Thank you. [www.supersafety.com](http://www.supersafety.com)

[Return items do require a restocking fee 20% or plus any Factory or Mandatory Distributor restocking costs] that are returnable items beyond our control. Opened expendable items may not be returnable.