

# MSA V-TEC® SRLs

Technical Datasheet



Available in lifeline materials of galvanized steel, stainless steel, or synthetic rope, **V-TEC Self-Retracting Lanyards (SRLs)** are intended to form a complete connecting element between the user's body harness and an overhead anchor.

## Key Features

- The internal energy absorber reduces arresting forces and eliminates need for less durable webbing external energy absorber
- Made with corrosion resistant materials
- Retraction dampening device reduces lifeline retraction velocity preserving the life of the unit
- The toughened case is engineered to resist impact damage and protect internal components
- Clear case allows for visual inspection of device internal mechanisms.



## Product Specifications

Material	
CASE	Polycarbonate
PAWLS	Hardened stainless steel
CHASSIS	Stainless steel
FASTENERS	Stainless steel
RETRACTION SPRING	Stainless steel
DRUM MODULE	Polycarbonate / ABS blend
LIFELINE	Galvanized steel, stainless steel, or synthetic rope
LOCKING MECHANISM	Stainless steel and manganese bronze core
CONNECTORS	Forged zinc-plated steel/stainless steel with load indicator



Technical Specifications		
	Cable	Synthetic Rope
LENGTH	6m (20 ft), 10m (30 ft), 15m (50 ft)	7m (23 ft), 10m (30 ft), 15m (50 ft)
LIFELINE TYPE	5mm galvanized or stainless steel cable (7x19)	5mm High Modulus Polyethylene
SIZE	6m (20ft): 190 x 175 x 110 mm (HxWxD) 10m (30ft): 220 x 115 x 220 mm (HxWxD) 15m (50ft): 220 x 115 x 220 mm (HxWxD)	7m (23ft): 220 x 115 x 220 mm (HxWxD) 10m (30ft): 220 x 115 x 220 mm (HxWxD) 15m (50ft): 220 x 115 x 220 mm (HxWxD)
NET WEIGHT	6m (20ft): 4 kg 10m (30ft): 7 kg 15m (50ft): 7.6 kg	7m (23ft): 6.2 kg 10m (30ft): 6.4 kg 15m (50ft): 6.6 kg
USER WEIGHT RANGE	60 – 140 kg (130-310 lbs) including tools	60 – 140 kg (130-310 lbs) including tools
TEMPERATURE RANGE	-40°C to 60°C -40°F to 140°F	-40°C to 60°C -40°F to 140°F

## COMPLIANCE

ANSI Z359.14  
OSHA 1926 & 1910  
CSA Z259.2.2  
EN 360  
ABNT NBR 14628  
IRAM 3605  
GB 24544

Approved as CLASS 1 SRLs for Overhead Applications only

**WE KNOW WHAT'S AT STAKE.**

## Ordering Information

Part Number	Cable Length	Cable Type			Approvals					
		Galvanized	Stainless	Synthetic	ANSI/OSHA	CSA	EN	ABNT	IRAM	GB
63206-00A	20 ft. (6 m)	■			■					
63206-00ACA	20 ft. (6 m)	■				■				
63206-00AEU	20 ft. (6 m)	■					■	■	■	
63210-00A	30 ft. (10 m)	■			■					
63210-00ACA	30 ft. (10 m)	■				■				
63210-00ACN	30 ft. (10 m)	■								■
63210-00AEU	30 ft. (10 m)	■					■	■	■	
63215-00A	50 ft. (15 m)	■			■					
63215-00ACN	50 ft. (15 m)	■								■
63215-00AEU	50 ft. (15 m)	■								
63306-00A	20 ft. (6 m)		■		■					
63306-00ACA	20 ft. (6 m)		■			■				
63306-00ACN	20 ft. (6 m)		■							■
63306-00AEU	20 ft. (6 m)		■				■	■	■	
63306-00BEU	20 ft. (6 m)		■				■	■	■	
63310-00A	30 ft. (10 m)		■		■					
63310-00ACA	30 ft. (10 m)		■			■				
63310-00ACN	30 ft. (10 m)		■							■
63310-00AEU	30 ft. (10 m)		■				■	■	■	
63310-00BCN	30 ft. (10 m)		■							■
63310-00BEU	30 ft. (10 m)		■				■	■	■	
63315-00A	50 ft. (15 m)		■		■					
63315-00ACA	50 ft. (15 m)		■			■				
63315-00ACN	50 ft. (15 m)		■							■
63315-00AEU	50 ft. (15 m)		■				■	■	■	
63315-00BCN	50 ft. (15 m)		■							■
63315-00BEU	50 ft. (15 m)		■				■	■	■	
VTOHR-071-ME-A	23 ft. (7 m)			■	■					
VTOHR-071-ME-BI	23 ft. (7 m)			■				■	■	
VTOHR-071-ME-C	23 ft. (7 m)			■		■				
VTOHR-071-ME-E	23 ft. (7 m)			■			■			
VTOHR-101-ME-A	30 ft. (10 m)			■	■					
VTOHR-101-ME-BI	30 ft. (10 m)			■				■	■	
VTOHR-101-ME-C	30 ft. (10 m)			■		■				
VTOHR-101-ME-E	30 ft. (10 m)			■			■			
VTOHR-151-ME-A	50 ft. (15 m)			■	■					
VTOHR-151-ME-BI	50 ft. (15 m)			■				■	■	
VTOHR-151-ME-C	50 ft. (15 m)			■		■				
VTOHR-151-ME-E	50 ft. (15 m)			■			■			

Note: This Bulletin contains only a general description of the products shown. While product uses and performance capabilities are generally described, the products shall not, under any circumstances, be used by untrained or unqualified individuals. The products shall not be used until the product instructions/user manual, which contains detailed information concerning the proper use and care of the products, including any warnings or cautions, have been thoroughly read and understood. Specifications are subject to change without prior notice. MSA is a registered trademark of MSA Technology, LLC in the US, Europe, and other Countries. For all other trademarks visit <https://us.msasafety.com/Trademarks>.

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