MSA V-TEC® **Cable SRLs**

Technical Datasheet

*The **V-TEC™ Cable SRLs** are intented to form a complete connecting element between the body support element and the anchor.*

Key Features

- The internal energy absorber ensures the forces passed to the user and anchorage are reduced to below 6 kN
- All internal components are manufactured from materials with inherently high corrosion resistant properties
- Retraction dampening device restricting ultimate lifeline retraction velocity if released whilst extracted
- The toughened case is designed to resist impact damage and protect internal components

Product Specifications

Material	
Case	Polycarbonate (Aluminum for 30m lengths)
Pawls	Hardened stainless steel
Chassis	Stainless steel
Fasteners	Stainless steel
Retraction spring	Stainless steel spring (Carbon Steel spring for 30m lengths)
Drum module	PC-ABS (Polycarbonate / ABS blend) with aluminium threaded plate (Aluminum for 30m lengths)
Cable lifeline	Galvanised or stainless steel
Locking mechanism	Stainless steel & Manganese bronze core
Snap hook	Forged zinc-plated steel / stainless steel with load indicator
Technical Specifications	
Length	6m (20 ft.), 10m (30 ft.), 15m (50 ft.) or 30m (100 ft.)
Lanyard type	Ø5mm galvanised or stainless steel cable (7x19)
Size	6m (20 ft.) :190 x 175 x 110 mm (HxWxD) 10m (30 ft.) :220 x 115 x 220 mm (HxWxD) 15m (50 ft.) :220 x 115 x 220 mm (HxWxD) 30m (100 ft.): 400 x 370 x 145 mm (HxWxD)
Net weight	6m (20 ft.) : 4 kg 10m (30 ft.) : 7 kg 15m (50 ft.) : 7,6 kg 30m (100 ft.): 16,5 kg
Weight range	60 - 140 kg (including tools)
Temperature range	-40 °C to 54 °C
Performance	
Static strength	15 kN
Maximum arrest distance	2 m
Maximum arresting force	6 kN
Approvals	
EN 360:2002, CNB/P/11.062	

V-TEC Standard SRL
30 ft. (10 m) / 50 ft. (15 m)

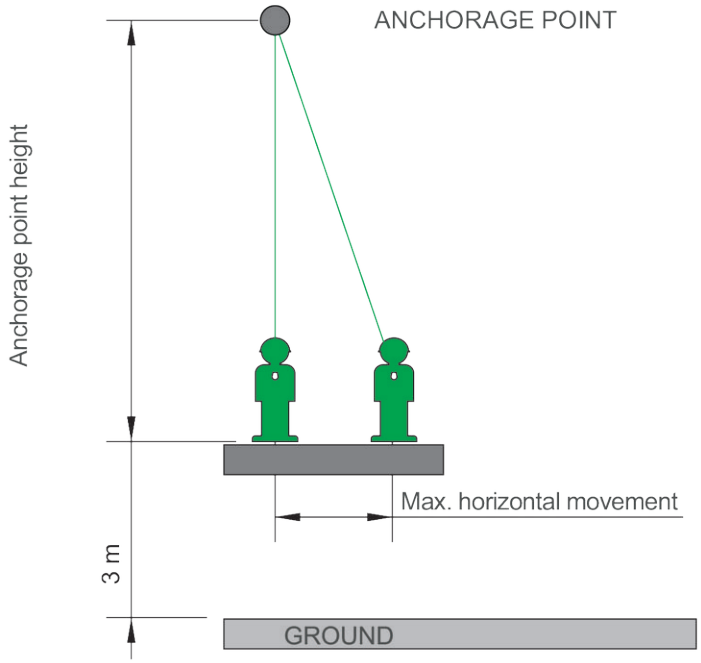


V-TEC Standard SRL
100 ft. (30 m)

Ordering Information

Part No.	Description
63206-00AEU	V-TEC Standard Cable SRL, 6 m (20 ft.), galvanized cable
63306-00AEU	V-TEC Standard Cable SRL, 6 m (20 ft.), stainless steel cable
63210-00AEU	V-TEC Standard Cable SRL, 10 m (30 ft.), galvanized cable
63310-00AEU	V-TEC Standard Cable SRL, 10 m (30 ft.), stainless steel cable

Part No.	Description
63215-00AEU	V-TEC Standard Cable SRL, 15 m (50 ft.), galvanized cable
63315-00AEU	V-TEC Standard Cable SRL, 15 m (50 ft.), stainless steel cable
63230-00AEU	V-TEC Standard Cable SRL, 30 m (100 ft.), galvanized cable
63330-00AEU	V-TEC Standard Cable SRL, 30 m (100 ft.), stainless steel cable


ANCHORAGE POINT
Anchorage point height
Max. horizontal movement
3 m
GROUND


Anchorage point height (m)
0
2
4
6
8
10
12
14
16
18
20
22
24
26
28
30
32
1
2
3
4
5
6
Max. horizontal movement (m)