



The Safety Company

MSA V-SHOCK[®] Self-Retracting Devices



WE KNOW WHAT'S AT STAKE.


MSA V-SHOCK Self-Retracting Devices

The MSA V-SHOCK Self-Retracting Device line will deliver simple solutions safety managers need and provide end users the confidence needed to do their job without thinking about their PPE. Focused on ease of use, the V-SHOCK Device uses color coding and icons to communicate critical product attributes—specifically leading edge versus non-leading edge use. The line will also feature clearance charts designed for ease of understanding.


User-focused design elements make the V-SHOCK Self-Retracting Device products easier to use. The leading edge (LE) web PFL allows users to get the job done while working in leading edge scenarios with a product designed to perform in some of the most rigorous environments. Additionally, the LE web PFL bracket design balances the PFLs on the user's back to allow for easier jobsite use.

Color Coding & Iconography


Make product selection quick and easy




Green Housing
(Leading Edge)



Gray Housing
(Non-Leading Edge)



Leading Edge Icon




Non-Leading Edge Icon


Dashboard Labels


Deliver critical information at a glance

MSA V-SHOCK® EDGE PFL 6 ft / 1.8 m




ANSI: 310 lb / 141 kg
OSHA: 310 lb / 141 kg







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MSA V-SHOCK® PFL 6 ft / 1.8 m



ANSI: 310 lb / 141 kg
OSHA: 400 lb / 181 kg



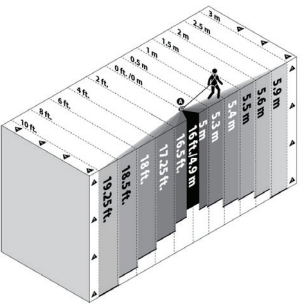


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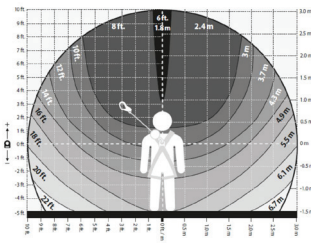
Clearance Charts

Designed for ease of understanding

Leading Edge Clearance Chart



Non-Leading Edge Clearance Chart



V-SHOCK Edge Leading Edge SRLs & PFLs (ANSI)

V-SHOCK Edge Leading Edge Galvanized Steel Cable SRL (ANSI)			
Part Number	Type	Length	Snaphook
VSLEG-061-NE-A	V-SHOCK Edge	20 ft. (6 m)	36CS
VSLEG-101-NE-A	V-SHOCK Edge	30 ft. (10 m)	36CS
VSLEG-151-NE-A	V-SHOCK Edge	50 ft. (15 m)	36CS

V-SHOCK Edge 6 ft. (1.8 m) Leading Edge Web PFL (ANSI)			
Part Number	Type	Single/Twin	Snaphook
VSLEW-011-PB-A	V-SHOCK Edge	Single	36C
VSLEW-011-PE-A	V-SHOCK Edge	Single	36CS
VSLEW-011-PF-A	V-SHOCK Edge	Single	36CL
VSLEW-011-PA-A	V-SHOCK Edge	Single	AL36CL
VSLEW-011-PJ-A-TB	V-SHOCK Edge Tie-Back Edge	Single	FP5K
VSLEW-012-PB-A	V-SHOCK Edge	Twin	36C
VSLEW-012-PE-A	V-SHOCK Edge	Twin	36CS
VSLEW-012-PF-A	V-SHOCK Edge	Twin	36CL
VSLEW-012-PA-A	V-SHOCK Edge	Twin	AL36CL
VSLEW-012-PH-A	V-SHOCK Edge	Twin	AL36CLS
VSLEW-012-PC-A	V-SHOCK Edge	Twin	ALTAKS
VSLEW-012-PJ-A-TB	V-SHOCK Edge Tie-Back Edge	Twin	FP5K

V-SHOCK Edge 10 ft. (3 m) Leading Edge Web PFL			
Part Number	Type	Single/Twin	Snaphook
VSLEW-031-PB-A	V-SHOCK Edge	Single	36C
VSLEW-031-PE-A	V-SHOCK Edge	Single	36CS
VSLEW-031-PF-A	V-SHOCK Edge	Single	36CL
VSLEW-031-PA-A	V-SHOCK Edge	Single	AL36CL
VSLEW-031-PJ-A-TB	V-SHOCK Edge Tie-Back Edge	Single	FP5K
VSLEW-032-PB-A	V-SHOCK Edge	Twin	36C
VSLEW-032-PE-A	V-SHOCK Edge	Twin	36CS
VSLEW-032-PF-A	V-SHOCK Edge	Twin	36CL
VSLEW-032-PA-A	V-SHOCK Edge	Twin	AL36CL
VSLEW-032-PH-A	V-SHOCK Edge	Twin	AL36CLS
VSLEW-032-PJ-A-TB	V-SHOCK Edge Tie-Back Edge	Twin	FP5K



V-SHOCK Edge Leading Edge PFLs

V-SHOCK Edge Leading Edge SRLs

V-SHOCK Self-Retracting Devices

V-SHOCK Edge Leading Edge SRLs & PFLs (CSA)

V-SHOCK Edge Leading Edge Galvanized Steel Cable SRL (CSA)			
Part Number	Type	Length	Snaphook
VSLEG-061-NE-C	V-SHOCK Edge	20 ft. (6 m)	36CS-C
VSLEG-101-NE-C	V-SHOCK Edge	30 ft. (10 m)	36CS-C
VSLEG-151-NE-C	V-SHOCK Edge	50 ft. (15 m)	36CS-C

V-SHOCK Edge 6 ft. (1.8 m) Leading Edge Web PFL (CSA)			
Part Number	Type	Single/Twin	Snaphook
VSLEW-011-PM-C	V-SHOCK Edge	Single	36CLS-C
VSLEW-011-PE-C	V-SHOCK Edge	Single	36CS-C
VSLEW-011-PA-C	V-SHOCK Edge	Single	AL36CL-C
VSLEW-012-PM-C	V-SHOCK Edge	Twin	36CLS-C
VSLEW-012-PE-C	V-SHOCK Edge	Twin	36CS-C
VSLEW-012-PA-C	V-SHOCK Edge	Twin	AL36CL-C
VSLEW-012-PH-C	V-SHOCK Edge	Twin	AL36CLS-C
VSLEW-012-PC-C	V-SHOCK Edge	Twin	ALTAKS-C

V-SHOCK Edge 8 ft. (2.5 m) Leading Edge Web PFL — CSA			
Part Number	Type	Single/Twin	Snaphook
VSLEW-021-PA-C	V-SHOCK Edge	Single	AL36CL-C
VSLEW-021-PE-C	V-SHOCK Edge	Single	36CS-C
VSLEW-021-PM-C	V-SHOCK Edge	Single	36CLS-C
VSLEW-022-PE-C	V-SHOCK Edge	Twin	36CS-C
VSLEW-022-PA-C	V-SHOCK Edge	Twin	AL36CL-C
VSLEW-022-PH-C	V-SHOCK Edge	Twin	AL36CLS-C
VSLEW-022-PM-C	V-SHOCK Edge	Twin	36CLS-C



V-SHOCK Edge
Leading Edge PFLs

V-SHOCK Edge
Leading Edge SRLs



V-SHOCK Non-Leading Edge PFLs

V-SHOCK 6 ft. (1.8 m) Non-Leading Edge Web PFL (ANSI)			
Part Number	Type	Single/Twin	Snaphook
VSOHW-011-NB-A	V-SHOCK	Single	36C
VSOHW-011-NE-A	V-SHOCK	Single	36CS
VSOHW-011-NF-A	V-SHOCK	Single	36CL
VSOHW-011-NG-A	V-SHOCK	Single	AL36C
VSOHW-011-NA-A	V-SHOCK	Single	AL36CL
VSOHW-011-NH-A	V-SHOCK	Single	AL36CLS
VSOHW-011-NC-A	V-SHOCK	Single	ALTAKS
VSOHW-011-NJ-O-TB	V-SHOCK Tie-Back	Single	FP5K
VSOHW-012-QB-A	V-SHOCK	Twin	36C
VSOHW-012-QE-A	V-SHOCK	Twin	36CS
VSOHW-012-QF-A	V-SHOCK	Twin	36CL
VSOHW-012-QA-A	V-SHOCK	Twin	AL36CL
VSOHW-012-QH-A	V-SHOCK	Twin	AL36CLS
VSOHW-012-QC-A	V-SHOCK	Twin	ALTAKS
VSOHW-012-QJ-O-TB	V-SHOCK Tie-Back	Twin	FP5K

V-SHOCK 10 ft. (3 m) Non-Leading Edge Web PFL (ANSI)			
Part Number	Type	Single/Twin	Snaphook
VSOHW-031-NB-A	V-SHOCK	Single	36C
VSOHW-031-NE-A	V-SHOCK	Single	36CS
VSOHW-031-NF-A	V-SHOCK	Single	36CL
VSOHW-031-NG-A	V-SHOCK	Single	AL36C
VSOHW-031-NA-A	V-SHOCK	Single	AL36CL
VSOHW-031-NC-A	V-SHOCK	Single	ALTAKS
VSOHW-031-NJ-O-TB	V-SHOCK Tie-Back	Single	FP5K
VSOHW-032-QE-A	V-SHOCK	Twin	36CS
VSOHW-032-QF-A	V-SHOCK	Twin	36CL
VSOHW-032-QA-A	V-SHOCK	Twin	AL36CL
VSOHW-032-QH-A	V-SHOCK	Twin	AL36CLS
VSOHW-032-QJ-O-TB	V-SHOCK Tie-Back	Twin	FP5K












V-SHOCK 6 ft. (1.8 m) Non-Leading Edge Web PFL (CSA)			
Part Number	Type	Single/Twin	Snaphook
VSOHW-011-NA-C	V-SHOCK	Single	AL36CL-C
VSOHW-011-NB-C	V-SHOCK	Single	36C-C
VSOHW-011-NC-C	V-SHOCK	Single	ALTAKS-C
VSOHW-011-NE-C	V-SHOCK	Single	36CS-C
VSOHW-011-NH-C	V-SHOCK	Single	AL36CLS-C
VSOHW-011-NM-C	V-SHOCK	Single	36CLS-C
VSOHW-012-QA-C	V-SHOCK	Twin	AL36CL-C
VSOHW-012-QB-C	V-SHOCK	Twin	36C-C
VSOHW-012-QC-C	V-SHOCK	Twin	ALTAKS-C
VSOHW-012-QE-C	V-SHOCK	Twin	36CS-C
VSOHW-012-QH-C	V-SHOCK	Twin	AL36CLS-C
VSOHW-012-QM-C	V-SHOCK	Twin	36CLS-C

V-SHOCK 8 ft. (2.5 m) Non-Leading Edge Web PFL (CSA)			
Part Number	Type	Single/Twin	Snaphook
VSOHW-021-NA-C	V-SHOCK	Single	AL36CL-C
VSOHW-021-NB-C	V-SHOCK	Single	36C-C
VSOHW-021-NC-C	V-SHOCK	Single	ALTAKS-C
VSOHW-021-NE-C	V-SHOCK	Single	36CS-C
VSOHW-021-NG-C	V-SHOCK	Single	AL36C-C
VSOHW-021-NM-C	V-SHOCK	Single	36CLS-C
VSOHW-022-QA-C	V-SHOCK	Twin	AL36CL-C
VSOHW-022-QE-C	V-SHOCK	Twin	36CS-C
VSOHW-022-QH-C	V-SHOCK	Twin	AL36CLS-C
VSOHW-022-QM-C	V-SHOCK	Twin	36CLS-C

V-SHOCK
Non-Leading Edge PFLs



Snap Hooks & Top Connectors

Snaphooks		
		
36C	36CS	36CL
		
AL36C	AL36CL	AL36CLS
		
ALTAKS	FP5K	
Top Connectors		
		
Carabiner	Twin Link Clip	Locking Pin Connector

Performance Specifications	
STANDARDS & CAPACITY*	
ANSI Z359.14-2021	130-310 lb. (60-141 kg)
OSHA 1926.502	100-400 lb. (45-181 kg)
CSA Z259.2.2-17	130-310 lb. (60-141 kg)
MAXIMUM ARREST FORCES**	
PEAK	1,029 lb. (470 kg)
AVERAGE	800 lb. (366 kg)

* Both Non-Leading Edge and Lead Edge PFLs should only be utilized for overhead applications for weights between 310 lb. (141 kg) and 400 lb. (181 kg).

** For more information please refer to the Fall Clearance Charts included with your product.

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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