

Vertical Lifeline Assembly (VLA)

Compliant with all OSHA 1910, OSHA 1926 Subpart M, ANSI Z359.1-07, and ANSI A10.32-2012 regulations.

VLA's are suitable for the following applications:



Personal Fall Arrest: VLA's may be used in Personal Fall Arrest applications to support a MAXIMUM 1 Personal Fall Arrest System (PFAS). Structure must withstand loads applied in the directions permitted by the system of at least 5,000 lbs. Maximum free fall is 6'. MAXIMUM combined length of fall arrester, lanyard extension, and D-ring is 36". Applicable D-ring: Dorsal.



Restraint: VLA's may be used in Restraint applications. Restraint systems prevent workers from reaching the leading edge of a fall hazard. Always account for fully deployed length of lanyard/VLA. Structure must withstand loads applied in the directions permitted by the system of at least 1,000 lbs. No vertical free fall is permitted. Restraint systems may only be used on surfaces with slopes up to 4/12 (vertical/horizontal). Applicable D-rings: Dorsal, Chest, Side, Shoulder.



For all applications: worker weight capacity range (including all clothing, tools, and equipment) is 130-310 lbs.

Materials: VLA's made from steel, polyester or nylon, and steel polyolefin components.

If applicable, always attach VLA shock absorber end to anchorage connector.

All PFAS equipment must be selected and deemed compatible with VLA by a Competent Person.



Part #	Length	Description
01310	25'	Vertical Lifeline Assembly w/Shock Absorber, Positioning Device, & 18" Lanyard Extension
01320	50'	Vertical Lifeline Assembly w/Shock Absorber, Positioning Device, & 18" Lanyard Extension
01323	75'	Vertical Lifeline Assembly w/Shock Absorber, Positioning Device, & 18" Lanyard Extension
01324	100'	Vertical Lifeline Assembly w/Shock Absorber, Positioning Device, & 18" Lanyard Extension
01325	130'	Vertical Lifeline Assembly w/Shock Absorber, Positioning Device, & 18" Lanyard Extension
01326	150'	Vertical Lifeline Assembly w/Shock Absorber, Positioning Device, & 18" Lanyard Extension
01327	200'	Vertical Lifeline Assembly w/Shock Absorber, Positioning Device, & 18" Lanyard Extension
11318	30'	No Tangle VLA w/Swivel Snap Hook, Shock Absorber, Positioning Device, & 18" Lanyard Extension
11320	50'	No Tangle VLA w/Swivel Snap Hook, Shock Absorber, Positioning Device, & 18" Lanyard Extension
01330	25'	Standard 5/8" Rope w/Snap Hook End
01340	50'	Standard 5/8" Rope w/Snap Hook End
01350	75'	Standard 5/8" Rope w/Snap Hook End
01360	100'	Standard 5/8" Rope w/Snap Hook End
01365	150'	Standard 5/8" Rope w/Snap Hook End
01345	200'	Standard 5/8" Rope w/Snap Hook End
11329	25'	Polydac Rope w/Snap Hook End
11330	30'	Polydac Rope w/Snap Hook End
11331	50'	Polydac Rope w/Snap Hook End
11332	75'	Polydac Rope w/Snap Hook End
11333	100'	Polydac Rope w/Snap Hook End
11334	150'	Polydac Rope w/Snap Hook End
11335	200'	Polydac Rope w/Snap Hook End
11321	25'	VLA w/3 Strand Polydac Rope, Shock Pack, Positioning Device, & 18" Lanyard Extension
11322	30'	VLA w/3 Strand Polydac Rope, Shock Pack, Positioning Device, & 18" Lanyard Extension
11323	50'	VLA w/3 Strand Polydac Rope, Shock Pack, Positioning Device, & 18" Lanyard Extension
11324	75'	VLA w/3 Strand Polydac Rope, Shock Pack, Positioning Device, & 18" Lanyard Extension
11325	100'	VLA w/3 Strand Polydac Rope, Shock Pack, Positioning Device, & 18" Lanyard Extension
11326	130'	VLA w/3 Strand Polydac Rope, Shock Pack, Positioning Device, & 18" Lanyard Extension
11327	150'	VLA w/3 Strand Polydac Rope, Shock Pack, Positioning Device, & 18" Lanyard Extension
11328	200'	VLA w/3 Strand Polydac Rope, Shock Pack, Positioning Device, & 18" Lanyard Extension