

FR Kevlar Harness

Part #	Size	Description
00900	M - L	FR Kevlar Harness
00905	XL	FR Kevlar Harness
00920	M - L	FR Kevlar Harness w/Side D-rings

Compliant with all applicable OSHA 1910, OSHA 1926 Subpart M, ANSI Z359.1-2007, and ANSI A10.32-2012 regulations.

Product-Specific Applications



Personal Fall Arrest: FR Kevlar Harness may be used in Personal Fall Arrest applications as a component of a 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', unless used in combination with equipment explicitly certified for extended free fall. Applicable D-ring: Dorsal.





Restraint: FR Kevlar Harness 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/SRL. Structure must withstand loads applied in the directions permitted by the system of at least 1,000 lbs. No 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.



Work Positioning: FR Kevlar Harness, configured with side or shoulder D-rings, may be used in Work Positioning applications. Work Positioning systems allow a worker to be supported while in suspension and work freely with both hands. Structure must withstand loads applied in the directions permitted by the system of at least 3,000 lbs. Maximum allowable free fall is 2'. Applicable D-rings: Side, Shoulder.



Rescue/Confined Space: FR Kevlar Harness may be used in Rescue/Confined Space applications. Rescue systems function to safely recover a worker from a confined location or after exposed to a fall. There are various configurations of Rescue systems depending on the type of rescue. Structure must withstand loads applied in the directions permitted by the system of at least 3,000 lbs. No free fall is permitted. Applicable D-rings: Dorsal, chest, shoulder.

For all applications: worker weight capacity range (including all clothing, tools, and equipment) is 130-420 lbs.

Materials: Kevlar and galvanized steel.

Maximum 1 connection per FR Kevlar Harness.

Always follow all manufacturer's instructions for proper adornment and use. Some steps of adorning a harness may require assistance from another person.

Upon completely adorning a harness, Guardian Fall Protection recommends that another person, with knowledge of the safe and correct use of the harness, inspect to ensure the harness is being worn correctly.