

EcoAnchor

Part #: 30801

Compliant with all applicable EN 795 regulations.

Custom configurations not available. Not repairable.
Contact customer service for details.

GUARDIAN

FALL PROTECTION



EcoAnchor is suitable for the following applications:



Personal Fall Arrest: EcoAnchor may be used to support a MAXIMUM 1 Personal Fall Arrest System (PFAS) for use in Fall Arrest applications. Structure must withstand loads applied in the directions permitted by the system of at least 5,000 lbs. Maximum free fall is 6', or up to 12' if used in combination with equipment explicitly certified for such use. Applicable D-ring: Dorsal.



Restraint: EcoAnchor 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: EcoAnchor 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.

For all applications: worker weight capacity range (including all clothing, tools, and equipment) is 130-220 lbs.



WARNING Use of equipment in unintended applications may result in serious injury or death. Maximum 1 attachment per connection point.

Materials: fire-resistant neoprene.

Weight: Empty, 18 lbs.; Full, 948 lbs.

Dimensions: 4' 4" (Length) x 4' 4" (Width) x 7.9" (Height)

MAXIMUM 1 user per EcoAnchor.

EcoAnchor may be installed on roof pitches up to 5°. ONLY install on concrete, tarmac, felt and mineral, EPDM membrane, or felt and chippings (loose chippings must be removed). Consult Guardian with any questions regarding other potential compatible substrates. EcoAnchor must be installed AT LEAST 10' from leading edges of all fall hazards.

EcoAnchor may be used in combination with a compatible horizontal lifeline (HLL) system for use in Restraint applications ONLY. Maximum 2 workers per EcoAnchor HLL system.

