GGLW8902

V – LINE LOWER END BRACKET



OVERVIEW

The Groxx Lower End Bracket is a heavy-duty, high-performance extremity mounting solution engineered for the permanent installation of vertical wire rope anchor lines. Specifically designed for ladder-access environments, this bracket serves as the critical lower termination point, ensuring the structural integrity and safety of your fall protection system.

KEY FEATURES

- **Robust Stainless Steel Construction**: Manufactured from premium-grade stainless steel, the Groxx bracket offers exceptional resistance to oxidation and chemical corrosion, making it ideal for both coastal and industrial outdoor applications.
- **Universal Rung Compatibility**: The intelligent, low-profile design is engineered to adapt seamlessly to various ladder configurations. It provides a rock-solid foundation for the lifeline without obstructing the climber's path.
- **Rapid, Secure Installation**: System deployment is streamlined through a direct-mount U-bolt mechanism. By anchoring directly to the ladder rungs, the bracket eliminates the need for complex custom fabrications or welding.
- **Turnkey Hardware Solution**: Every bracket is supplied with precision-engineered U-bolts and locking nuts, ensuring you have a complete, vibration-resistant mounting kit ready for immediate use.

TECHNICAL SNAPSHOT

PARAMETER	GGLW8902
Material	Grade 316/304 Stainless Steel
Connection Type	Dual U-Bolt Rung Attachment
EN requirement	Static 15 kN (22 kN textile elements); max. arrest force 6 kN; max. arrest distance 1 m
Rung Diameter Compatibility	Ø18.0mm to Ø36.0mm
Application	Upper extremity mounting for vertical wire rope systems
Hardware Included	M-Series U-Bolts & Nyloc Nut Sets

INSTALLATION & USE

The Groxx Lower End Bracket is designed with the installer in mind. Its non-invasive mounting style preserves the structural integrity of the ladder while providing a certified anchorage point that meets rigorous safety standards. The adjustable nature of the U-bolt system allows for a precision fit on rungs ranging from 18mm to 36mm, ensuring zero slippage even under the tensioned loads of a vertical lifeline.

STANDARDS

EN 353-1:2014

Designed to EN 353-1:2014. Test certificate on request.

FULL DATA SHEET ↗

Product page ↗