GGVLSL016

V – LINE SHUTTLE



OVERVIEW

The Groxx Vertical Shuttle Intermediate (GGVLSL016) is a high-performance, precision-engineered sliding connection designed for fixed vertical track lifelines. This shuttle serves as a mobile anchorage point that allows the user to ascend and descend smoothly along a rigid track, providing immediate fall arrest capabilities.

KEY FEATURES

- **Hands-Free Operation (Pass-Through)**: The specialized internal mechanism is optimized for uninterrupted movement. The shuttle effortlessly navigates intermediate brackets on the track, eliminating the risk of accidental detachment and increasing climber productivity.
- **Integrated Anti-Drop Geometry**: A crucial safety innovation, the shuttle includes a mechanical "anti-drop" lock that prevents incorrect installation on the track. The device is designed to only engage when oriented correctly, safeguarding the user from installation errors.
- **High-Strength, Stable Slip**: Designed with low-friction internal guides, the GGVLSL016 provides a stable, jerk-free sliding experience, even on extended vertical climbs.
- **Compact & Ergonomic**: The unit features a compact structure that is easy to handle and can be attached or removed at designated points on the track lifeline with minimum effort.

TECHNICAL SNAPSHOT

PARAMETER	GGVLSL016
Product Code	GGVLSL016
Material (Body)	Grade 304 Stainless Steel
EN requirement	Static 15 kN (22 kN textile elements); max. arrest force 6 kN; max. arrest distance 1 m
Internal Components	High-Grade Stainless Steel (304/316)
Total Weight	145 g
Safe Load Capacity	12.0 kN
Safety Factor	2:1

USE & INSPECTION

Install to the Groxx instructions by trained installers. Inspect before each use and at least every 12 months by a competent person.

STANDARDS

EN 353-1:2014

> The GGVLSL016 is the critical link between the climber's harness and the rigid vertical system. It is manufactured under stringent quality control processes to ensure that every "slip" is smooth and every "lock" is instantaneous.

FULL DATA SHEET ↗

Product page ↗