

OVERHEAD SLIDER

GGSL055

TECHNICAL SPECIFICATION

GROXX OVERHEAD SLIDER | GGSL055 CONTINUOUS ACCESS TRAVELER

The **Groxx Overhead Slider (GGSL055)** is a high-performance, openable stainless steel traveler engineered for seamless transit across overhead horizontal lifeline systems. Designed for industrial environments where uninterrupted movement is critical, the GGSL055 allows users to traverse the entire length of a lifeline—including intermediate brackets—without ever needing to disconnect, ensuring 100% tie-off compliance.

CORE PERFORMANCE & DESIGN

- Uninterrupted Articulation:** The slider's internal geometry is precision-engineered to glide smoothly over intermediate cable supports. This eliminates the "snagging" common in standard sliders, providing a fluid user experience during horizontal movement.
- Openable Connection Logic:** The "openable" design allows the traveler to be attached or detached at any point along the 8mm wire rope, providing operational flexibility for technicians who may need to join the system from various access points rather than just the extremities.
- Ergonomic Integration:** Designed for overhead use, the unit connects directly to the user's fall protection assembly via a lanyard or Self-Retracting Lifeline (SRL), maintaining a high center of gravity for reduced fall distances.
- Marine-Grade Durability:** Constructed entirely from 316 Stainless Steel with a polished finish, the GGSL055 is highly resistant to corrosive industrial fumes and salt-spray environments.



TECHNICAL SPECIFICATIONS

FEATURE	SPECIFICATION
Model Number	GGSL055
System Compatibility	8mm 7x19 Stainless Steel Wire Rope
Traveler Material	AISI 316 Stainless Steel (Polished)
Karabiner Material	AISI 316 Stainless Steel (Polished)
Traveler Static Strength	15 kN
Karabiner Static Strength	23 kN
Combined Weight	1.34 kg (Traveler: 1.142 kg)

HARDWARE & CONNECTIVITY

- Standard Connection:** Each GGSL055 is supplied with an **AFC601711 Stainless Steel Karabiner**, ensuring a high-strength, corrosion-matched interface between the traveler and the user's lanyard or block.
- Application Versatility:** Optimized for use with Retractable Blocks (SRLs) in overhead configurations, minimizing swing fall hazards and ensuring the block remains positioned directly above the worker.

STANDARDS & COMPLIANCE

The **GGSL055** undergoes rigorous testing to meet European safety standards for mobile anchor points:

- EN 795:2012 Type B:** Certified as a removable, transportable anchor device.
- EN 795:2012 Type C:** Certified for use as a mobile anchor point within a flexible horizontal lifeline system.

THE GROXX ADVANTAGE

The **GGSL055 Overhead Slider** provides the perfect balance of security and mobility. By utilizing a high-mass, polished 316SS chassis, it offers the inertia required for smooth cable gliding while maintaining the ruggedness necessary for the harshest industrial climates. Its ability to pass through intermediates without manual intervention makes it the preferred choice for high-traffic overhead lifelines.