GGLCB053

INTERANCHOR BRACKET



OVERVIEW

The Groxx GGLCB053 (Linear Interanchor) and GGACB054 (Corner) are high-capacity, multi-purpose intermediate structural hardware assemblies engineered for permanent, flexible horizontal cable lifeline systems. Designed to guide and anchor heavy-task safety lines along complex multi-span industrial setups, these structural ring brackets act as a dependable, highly rigid track backbone to ensure maximum personnel stability across continuous elevated work paths.

KEY FEATURES

- **Advanced Multi-Angle Kinematics**: Equipped with an adjustable orientation/articulation mount. This allows the lifeline path to adapt to structural contours, elevation changes, and wall transitions without twisting or stressing the cable matrix.
- **Integrated Strand Armor & Repair Function**: Must be paired with rigid internal steel pipe inserts (straight or curved formats) to shield the wire rope from localized friction.
- **Auxiliary Independent Anchorage Rating**: Engineered with massive structural reserve capacities. In a standard horizontal lifeline setup, the central middle bracket section can double as a temporary, independent fall arrest anchorage point for workers altering rigging or safety setups.
- **Weld-Free Safety Profiling**: Precision machined from solid material stocks to ensure zero load concentration zones, eliminating the hidden stress fractures and micro-tears typical of poorly welded field brackets.

TECHNICAL SNAPSHOT

PARAMETER	GGLCB053
EN requirement	Static test 12 kN (18 kN if any load-bearing part is non-metallic), +1 kN per additional user (CEN/TS 16415)

Structural Parameter	Linear Variant (GGLCB053)	Corner Variant (GGACB054)
Model Number	GGLCB053	GGACB054
Product Classification	Type C Intermediate Guide	Type C Multi-Angle Corner Guide
Material Composition	Stainless Steel 304 / 316	Stainless Steel 304 / 316
Cable Diameter Range	Ø8mm / 10mm / 12mm	Ø8mm / 10mm / 12mm
Envelope Dimension (L × W × H)	86 × 104.2 × 14.2 mm	86 × 104.2 × 14.2 mm
Rated Ultimate Load	23 kN	23 kN
Fulfillment Capacity	2 Operators Simultaneously	2 Operators Simultaneously
Unit Weight	376 g	450 g

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 795:2012 Type C | CEN/TS 16415

> The GGLCB053 & GGACB054 Series represents an engineering leap beyond basic single-gauge wire clips.

FULL DATA SHEET ↗

Product page ↗