GGACB0541

MULTIANCHOR BRACKET



OVERVIEW

The Groxx GGACB0541 is a high-capacity, multi-purpose intermediate structural hardware assembly engineered for permanent, flexible horizontal cable lifeline systems. Designed to guide and anchor heavy-task safety lines along complex, multi-span industrial structures, this multi-angle corner bracket provides an exceptionally adaptive track backbone. It ensures maximum personnel stability while smoothly navigating building contours, variable inclines, and challenging structural corners.

KEY FEATURES

- **Universal Slope & Angle Adaptation**: The defining feature of the GGACB054 is its advanced articulation mechanism, allowing the assembly to flexibly adapt to any architectural slope, roof incline, or severe directional change.
- **Advanced Multi-Angle Kinematics**: Equipped with an adjustable orientation and articulation mount, the bracket allows the lifeline path to conform seamlessly to structural transitions and wall-to-floor paths without twisting or binding the cable matrix.
- **Integrated Strand Armor & Repair Function**: Designed to 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, the main bracket section can double as a temporary, independent fall arrest anchorage point for workers altering rigging or safety setups.

TECHNICAL SNAPSHOT

PARAMETER	GGACB0541
STRUCTURAL PARAMETER	
Model Number	GGACB0541
Product Classification	Type C Multi-Angle Corner/Incline Guide
EN requirement	Static test 12 kN (18 kN if any load-bearing part is non-metallic), +1 kN per additional user (CEN/TS 16415)
Material Composition	Premium Stainless Steel 304 / 316
Cable Diameter Range	8mm
Envelope Dimension (L x W x H)	86 x 104.2 x 14.2 mm
Rated Ultimate Load	23 kN
Fulfillment Capacity	2 Operators Simultaneously
Unit Weight	450 g
Fixing Method	High-Torque Bolt Fastening

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 GGACB0541 Corner Bracket represents an engineering leap beyond restrictive, fixed wire clips.

FULL DATA SHEET ↗

Product page ↗