GGCB049

CORNER BRACKET



OVERVIEW

The Groxx Corner Bracket (Model NO: GGCB049) is a premium, heavy-duty intermediate structural support component designed for permanent, flexible horizontal cable lifeline systems. Engineered to guide safety lines around structural perimeters, this multi-angle ring bracket delivers outstanding load-bearing capacity and architectural adaptability, keeping maintenance personnel secure while traversing tricky corner geometries and high-altitude work zones.

KEY FEATURES

- **Multi-Angle & Flexible Adaptation**: Features an adjustable orientation architecture that allows the lifeline system to flex and adapt seamlessly to a variety of custom structural curves, building corners, and irregular workspaces.
- **Integrated Strand Protection & Repair Support**: Must be used alongside curved internal steel pipe fittings to securely route the steel cable.
- **Secondary Anchorage Point Capability**: In standard horizontal lifeline configurations, the robust center middle bracket is engineered with sufficient structural reserve to double as a temporary, standalone fall arrest anchorage point.
- **Heavy-Duty Load Distribution**: Built to withstand intense multi-directional vector forces, ensuring structural stability at high-risk transition points.

TECHNICAL SNAPSHOT

PARAMETER	GGCB049
Model Number	GGCB049 (Ref Material Codes: A2 / A4 Series)
Product Classification	Type C Intermediate Multi-Angle Anchor
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 Compatibility	8mm
Overall Dimensions (L × W × H)	435 x 140 x 135
Rated Ultimate Load	23 kN
Fulfillment Capacity	Rated for up to 2 people concurrently
Fixing Method	High-Torque Bolt Fastening
Unit Weight	2 kg

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 GGCB049 Corner Bracket bridges the gap between raw load containment and structural versatility.

FULL DATA SHEET ↗

Product page ↗