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GROXX SWAGED TENSIONER

Also used in OL VL



OVERVIEW

The Groxx Swaged Tensioner (Model NO: GGJT002) is a premium, high-strength industrial cable termination and tension management device designed for permanent, flexible horizontal wire rope lifeline installations. Functioning as a critical structural inline connector, this electro-polished component serves as the vital link bridging the system's flexible cable directly to its force-damping energy absorber.

KEY FEATURES

- **The Groxx Swaged Tensioner (Model NO**: GGJT002) is a premium, high-strength industrial cable termination and tension management device designed for permanent, flexible horizontal wire rope lifeline installations.
- **Dynamic Tension Force Indicator**: Features an integrated, free-spinning tension indicator plate.
- **Taut Lifeline Optimization**: Serves as a continuous adjustment module, enabling precise, fine-tuned length calibrations to take up slack and maintain a taut, non-sagging horizontal lifeline path.
- **Vibration-Proof Structural Sealing**: Equipped with a dedicated cable sealing lock mechanism that effectively dampens operational shocks and prevents unintentional back-out or de-tensioning caused by constant building vibrations or architectural wind currents.

TECHNICAL SNAPSHOT

PARAMETER	–
Model Number	GGJT002
Product Classification	Swaged Cable Tensioner with Force Indicator
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 Build	Marine-Grade 316 Stainless Steel
Surface Treatment	Electro-Polished
Cable Compatibility	8mm (7×19 Construction) Stainless Steel Wire Rope
Minimum Breaking Strength (MBS)	25 kN
Adjustment Envelope	450.9 mm (Min Contracted) to 546.4 mm (Max Extended)
Unit Weight	1.1 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

FULL DATA SHEET ↗

Product page ↗