GGTE003

SWAGED CABLE EXTREMITY

Also used in OL VL



OVERVIEW

The Groxx Swaged Terminal End (Model Number: GGTE003) is a premium, high-strength cable extremity component designed for permanent, flexible horizontal wire rope lifeline installations. Functioning as a secure terminal anchor point, this device attaches directly to the end of a primary lifeline cable, providing a clean and incredibly robust swaged connection that ensures structural system integrity across industrial work heights.

KEY FEATURES

- **Secure Swaged Termination**: Designed to anchor directly onto the end of an 8 millimeter diameter wire rope using a compressed swaging process.
- **Straightforward Length Calibration**: Highly adaptable and simple to install at any desired point along the run of the cable, making it easy for field technicians to achieve exact architectural spans during custom on-site installations.
- **Marine-Grade Metallurgy**: Fabricated completely from high-tensile, marine-grade 316 Stainless Steel with a highly polished finish. This premium composition delivers exceptional long-term resistance to galvanic corrosion, oxidation, and aggressive environmental weathering.
- **Massive Structural Safety Margin**: Engineered with a heavy-duty physical profile that provides a high minimum breaking strength of 25 kilonewtons to withstand intense dynamic vector forces during fall arrest events.

TECHNICAL SNAPSHOT

PARAMETER	GGTE003
FEATURE / STRUCTURAL ATTRIBUTE	
Model Number	GGTE003
Product Classification	Swaged Cable Termination End
Material Base Composition	Grade 316 Stainless Steel (Body, Bolt, and Pin)
Exterior Protection / Finish	Highly Polished
Lifeline Cable Compatibility	8 millimeter diameter wire ropes
Minimum Breaking Strength (MBS)	25 kilonewtons
Total Component Net Weight	0.500 kilograms plus or minus 0.020 kilograms
Primary Safety Standards	EN 795:2012 Type C (horizontal flexible line) + CEN/TS 16415
EN requirement	Static test 12 kN (18 kN if any load-bearing part is non-metallic), +1 kN per additional user (CEN/TS 16415)

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 ↗