GRXLTAP1

GROXX ULTRA LIGHT ANCHOR POINT



OVERVIEW

The Groxx GRXLTAP1 is a high-reliability single-point anchor designed to establish a permanent anchorage connection on structural concrete substrates. Engineered for versatile mounting orientations, this unit can be face-fixed to concrete walls, overhead ceilings, or ground-level floors using a heavy-duty chemical fastening assembly. It provides a secure structural tie-off point for personal fall protection and tactical industrial access.

KEY FEATURES

- **Multi-Role Safety Interface**: Extensively used as a primary structural anchor for personal fall arrest systems (rated for a single user), travel restraint setups, or dedicated rescue/evacuation configurations.
- **Abseiling & Rope Access Compatibility**: Robustly engineered and rated for industrial rope access (abseiling), providing a stable load path for technicians suspended over building envelopes.
- **Streamlined Connectivity**: Engineered for immediate operational readiness. Workers can directly attach standard lanyards, vertical lifelines, or self-retracting lifelines (SRLs) into the integrated eye nut interface.
- **Premium Marine-Grade Components**: Both the critical load-bearing eye nut and the embedded M16 threaded bolt are manufactured from 316 Stainless Steel, providing superior resistance against environmental oxidation, pitting, and industrial chemical exposure.

TECHNICAL SNAPSHOT

PARAMETER	GRXLTAP1
Model Number	GRXLTAP1
Fixing Interface	M16 Threaded Anchor Profile
EN requirement	Static test 12 kN (18 kN if any load-bearing part is non-metallic), +1 kN per additional user (CEN/TS 16415)
Installation Substrate	Reinforced Concrete Slabs / Shear Walls / Soffits
Minimum Breaking Strength (MBS)	25 kN
Component Weight	Light-duty task optimized
Fixing Method	Chemical Injection / Capsule Adhesive Injection

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 A | CEN/TS 16415

> The GRXLTAP1 Light Task Anchor Point eliminates structural bulk without sacrificing multi-role capabilities.

FULL DATA SHEET ↗

Product page ↗