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GROXX | SELF – RETRACTING LANYARD



OVERVIEW

The Groxx series of Self-Retracting Lifelines represents the pinnacle of personal fall protection, offering automated safety for workers in high-risk environments. Whether utilizing high-tenacity webbing or galvanized steel wire rope, these units provide immediate fall arrest capabilities while maintaining a constant, low-tension lifeline that follows the user's movement without slack.

KEY FEATURES

- **Advanced Centrifugal Braking**: Every unit is equipped with a precision-engineered automatic locking system that engages within centimeters of a fall event, significantly limiting free-fall distance and impact forces.
- **High-Impact Housing**: Encased in a rugged, UV-stabilized polymer or reinforced casing, these SRLs are built to withstand heavy industrial use, extreme temperatures, and debris.
- **Swivel Anchorage Interface**: Designed with an integrated swivel at the anchorage point to prevent the lifeline from twisting during operation, ensuring smooth payout and retraction.
- **Ergonomic Portability**: Featuring lightweight designs and integrated carry handles (model specific), the series is optimized for ease of transport and rapid site deployment.

TECHNICAL SNAPSHOT

PARAMETER	–
EN requirement	Static 15 kN (textile line) / 12 kN (wire line); max. arrest force 6 kN; max. arrest distance 1.4 m

Feature	Webbing Models (e.g., GRX8001, GGHG009)	Wire Rope Models (e.g., GRXHFA02, GGHG015)
Durability	High-tenacity, abrasion-resistant webbing	Galvanized Steel (7×19) Wire Rope
Application	Ideal for standard vertical and leading-edge tasks	Best for harsh industrial or high-heat environments
Available Lengths	6.0 Meters	10.0m to 15.0m+
Orientation	Vertical & Horizontal (Select Models)	Dedicated Vertical Anchorage

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 360

The Groxx SRL range is engineered to balance worker mobility with uncompromising security.

FULL DATA SHEET ↗

Product page ↗