GGRXFS316-SS

GROXX SS316 SWAGE STUD TERMINAL FOR WIRE ROPE



OVERVIEW

The Groxx SS316 Swage Stud Terminal for Wire Rope (GGRXFS316-SS) is a threaded wire rope terminal, swaged onto the end of a stainless wire rope to connect it to a tensioner, turnbuckle or end anchor in a horizontal or vertical lifeline.

KEY FEATURES

- **Machined from SS316 bar**: for marine and coastal sites.
- **Right-hand metric thread**: with lock nut, for fine tensioning of the line.
- Matched to Groxx 7x19 SS316 wire rope (8 mm), swaged with a hydraulic swaging tool.
- Smooth bore entry to protect the rope from kinking at the terminal.

TECHNICAL SNAPSHOT

PARAMETER	GGRXFS316-SS
Material	AISI 316 / A4 austenitic stainless steel
Rope size	8 mm 7x19 wire rope (other sizes to order)
Thread	Metric, right-hand (M10 / M12 to order)
Finish	Polished
Supplied with	Hex nut
Fitting method	Hydraulic swaging
Marking	Groxx code and batch number on packaging; material certificate per batch

INSTALLATION & USE

Inspect before every use and at each periodic system inspection for corrosion, thread damage, deformation and cracks. Replace any damaged part; do not repair.

Do not mix stainless and galvanised or carbon-steel parts in one connection, to avoid galvanic corrosion.

Each batch is supplied with a material certificate (EN 10204 3.1) on request. Record batch numbers in Groxx ASMA.

STANDARDS

See product page

Load ratings: the working load limit depends on size. It is stated on the batch test certificate. Use only sizes approved in the lifeline design, and confirm loads with Groxx Gear Force or our engineering team.

FULL DATA SHEET ↗

Product page ↗