GGRXFS316-WA

GROXX A4 STAINLESS WEDGE ANCHOR (THROUGH BOLT)



OVERVIEW

The Groxx A4 Stainless Wedge Anchor (Through Bolt) (GGRXFS316-WA) is a torque-controlled expansion anchor for fixing lifeline end anchors, intermediate brackets and anchor posts to cracked or uncracked concrete.

KEY FEATURES

- **A4 (316) stainless bolt, clip, nut and washer**: for exposed roofs and coastal sites.
- **Through-fixing**: install through the base plate, with no need to mark out holes separately.
- Set to the installation torque in the Groxx installation instructions; check embedment depth and edge distances for every fixing.

TECHNICAL SNAPSHOT

PARAMETER	GGRXFS316-WA
Material	A4 (AISI 316) stainless steel
Sizes	M10, M12, M16 (lengths to order)
Base material	Concrete, C20/25 or stronger
Supplied with	Hex nut and washer
Approval	Supplied with the manufacturer's technical data; ETA-assessed versions on request
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 ↗