GGRXFS316-HB

GROXX A4-70 HEX BOLT, NUT AND WASHER SET



OVERVIEW

The Groxx A4-70 Hex Bolt, Nut and Washer Set (GGRXFS316-HB) is a matched A4-70 stainless hex bolt, nut and washer set for connecting lifeline brackets, anchor posts and steelwork.

KEY FEATURES

- **Property class A4-70**: to ISO 3506-1: tensile strength 700 MPa, 0.2% proof strength 450 MPa.
- **Matched set**: bolt, nut and washer from one batch, so grades never get mixed on site.
- Use an anti-seize compound on stainless threads to prevent galling.

TECHNICAL SNAPSHOT

PARAMETER	GGRXFS316-HB
Material	A4 (AISI 316) stainless steel
Property class	A4-70 (ISO 3506-1)
Sizes	M8 to M16 (lengths to order)
Finish	Plain
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 ↗