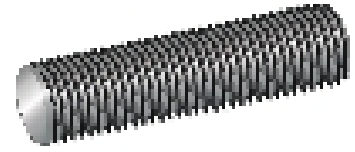


Threaded rod A4-70 acid proof, 1 metre, DIN 976



Area of Application

Threaded rod is used in all common types of installation where a threaded rod is required. The rod can be cut using a hacksaw or another tool into suitable length, remember that the threads can be easily damaged.

Description

Threaded rod DIN 976 (previously DIN 975). The threaded rod is produced in hardened carbon steel with bright zinc plated surface treatment for indoor use and hot dip galvanized and A4-70 acid proof design for outdoor use.

Installation

In order for a bolted joint to work correctly and be able to counter static and varying loads for long periods the bolts must be preloaded, for example, by tightening with a given torque. Preloading must normally be held to such a level that the combined load in the bolt does not exceed the bolt material's tensile yield limit. To install threaded rod in class 4.8 you should use a flat washer of at least 140 HV and for a threaded rod in class 8.8 a flat washer of at least HV 200 hardness should be used and it must be tightened with the torque as set out in the Technical data, table 2.



Specification

	MHGS bright zinc plated	MHGS hot dip galvanized	MHGS A4-70 acid proof
Material	Hardened and tempered carbon steel according to ISO 898-1	Hardened and tempered carbon steel according to ISO 898-1	Acid proof steel, SS14 2342
Surface treatment	According to ISO 4042 5-8 µm	45 µm	-
Corrosion categories	C1	C3	C5

Packaging

Item no.	Dimensions mm	Qty/ pack.	Pack./ large pack.
62110610	M4×1000	1	100
62110612	M5×1000	1	100
62110614	M6×1000	1	100
62110616	M8×1000	1	50
62110602	M10×1000	1	25
62110604	M12×1000	1	20
62110606	M16×1000	1	10
62110608	M20×1000	1	5
62110618	M24x1000		5