

Area of Application

Coupling nuts are designed to join two threaded parts with each other, for example to join threaded rods.

Description

Coupling nuts are manufactured of steel in accordance with strength class 4.

Installation

A bolt in a particular strength class fitted with a nut in the corresponding strength class (Technical data, table 7) is designed to form a joint in which one can obtain a preload in the bolt corresponding to the test force without the risk of the thread shearing. Nuts in designs according to strength class 4 are suitable for joining threaded rods in 4.6 grade.



Specification

	M6HM bright zinc plated
Material	Hardened and tempered carbon steel according to ISO 898-2
Surface treatment	According to ISO 4042 5µm
Corrosion categories	C1

Coupling nut MGHM class 4. Bright zinc plated

ESSBOX

Item no.	For screw Ø	Length mm	Key width mm	ESSBOX size	Qty/ pack.
61091075	M6	30	10	102	10
61091077	M8	50	13	202	10
61091079	M10	50	17	202	9
61091081	M12	50	19	202	9
61091083	M16	50	24	203	8

