



d ₁	d ₂	d ₃	d ₄	h	k
M 5	20	14	5,3	12	8
M 6	24	16	6,7	14	10
M 8	30	20	8,7	17	12
M 10	36	28	11	20	14
M 12	40	32	13	24	16

Specification

- Steel
 - Tensile strength class 5 (500 N/mm²)
 - blackened
- RoHS compliant

Information

Quick release knurled nuts GN 6303.1 are used in such applications where the nut has to be completely removed after the releasing operation and refitted rapidly for re-clamping.

The nut is tilted over the threaded spindle. When in position, the nut is brought into a straight position for meshing of the two threads on nut and spindle. The nut will then have to be turned only by a fraction of a rotation to achieve clamping.

Functional safety exists only if the clamping surface lies at a right angle to the threaded bolt.

see also...

- Quick release star knobs GN 6336.3 → Page 281

How to order

GN6303.1-M8

1 d₁