



Metric table

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Dimensions in: millimeters - inches

d ₁	d ₂	d ₃	d ₄	h ₁	h ₂ ≈	h ₃ min.
40 1.57	M 8	16 0.63	8.4 0.33	26 1.02	14 0.55	23.5 0.93
50 1.97	M 10	20 0.79	10.5 0.41	32 1.26	17 0.67	29 1.14
63 2.48	M 12	26 1.02	13 0.51	40 1.57	21 0.83	36 1.42

Specification

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• Star knob

Plastic

Technopolymer (Polyamide PA)

- Shock-resistant

- Black, matte finish

• Hub insert

- Steel, zinc plated, blue passivated finish —

- Stainless steel AISI 303

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• Plastic Characteristics → page 2135

• Stainless Steel Characteristics → page 2143

• RoHS compliant

Information

GN 6336.3 quick release star knobs are used in such applications where the knob has to be completely removed after the releasing operation and mounted again rapidly for re-clamping.

The knob is tilted over the threaded spindle. When in position, the knob is brought into a straight position for mating of the two threads on the insert and spindle. The star knob 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 Knurled Nuts GN 6303.1 → page 716

• Quick Release Star Knobs GN 6336.3 with Loss Protection GN 111.7 → page 2046