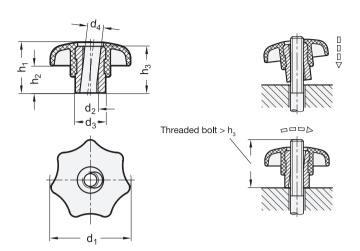
# **Quick Release Star Knobs**

Steel / Stainless Steel

Technopolymer Plastic







36

1.42

### Metric table

<b>U</b>	2				Dimensions i	n: millimeters - inches
d <sub>1</sub>	<b>d<sub>2</sub></b> Thread	d <sub>3</sub>	d <sub>4</sub>	h <sub>1</sub>	h <sub>2</sub> ≈	<b>h</b> <sub>3</sub> min.
40	M 8	16	8.4	26	14	23.5
1.57		0.63	0.33	1.02	<i>0.55</i>	0.93
50	M 10	20	10.5	32	17	29
1.97		0.79	0.41	1.26	<i>0.67</i>	1.14

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0.51

# **Specification**

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2.48

• Star knob

M 12

- Plastic Technopolymer (Polyamide PA)
- Shock-resistant
- Black, matte finish
- Hub insert
- Steel, zinc plated, blue passivated finish -
- Stainless steel AISI 303
- Plastic Characteristics → page 2135
- Stainless Steel Characteristics → page 2143
- RoHS compliant

#### Information

1.02

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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.

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0.83

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

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1.57

How to order (Steel hub)	1	Handle diameter d₁
GN 6336.3-50-M10		Thread d <sub>2</sub>
How to order (Stainless steel hub)		Handle diameter d <sub>1</sub>
1 2 3	2	Thread d <sub>2</sub>
GN 6336.3-40-M8-NI	3	Hub material

