



SS Stainless Steel

Metric table

Dimensions in: millimeters - inches

| d ₁ | l ₁ | | | | | l ₂ | | d ₂ | | d ₃ | d ₄ | d ₅ | h | k |
|----------------|----------------|------|------|------|------|----------------|-------------|----------------|-------------|----------------|----------------|----------------|--------------|--------------|
| | 10 | 15 | 20 | 25 | 30 | MS tip | KU tip | MS tip | KU tip | | | | | |
| M 5 | 0.39 | 0.59 | 0.79 | 0.98 | - | 0.5 0.02 | 1 0.04 | 3 0.12 | 3 0.12 | 19 0.75 | 9 0.35 | 12 0.47 | 14 0.55 | 8 0.31 |
| M 6 | 0.39 | 0.63 | 0.79 | 0.98 | 1.18 | 1 0.04 | 1.3 0.05 | 4 0.16 | 3.5 0.14 | 24 0.94 | 12 0.47 | 14 0.55 | 16.5 0.65 | 9.5 0.37 |
| M 8 | 0.79 | 0.98 | 1.18 | 1.57 | - | 1.5 0.06 | 1.6 0.06 | 6 0.24 | 5 0.20 | 30 1.18 | 14 0.55 | 16 0.63 | 19.5 0.77 | 11 0.43 |
| M 10 | 0.79 | 0.98 | 1.18 | 1.77 | 2.17 | 2 0.08 | 1.9 0.07 | 8 0.31 | 6.5 0.26 | 36 1.42 | 16 0.63 | 18 0.71 | 22.5 0.89 | 12.5 0.49 |

Specification

- Plastic
Technopolymer (Polyamide PA)
Black, shiny finish
- Threaded stud
Stainless steel AISI 304Cu
- Tip
- Brass **MS**
- Plastic (Polyacetal POM) **KU**
- [Stainless Steel Characteristics](#) → page QVX
- [Plastic Characteristics](#) → page QVX
- [RoHS compliant](#)

Information

GN 421.10 hollow knurled screws with brass or plastic tip are used in applications where marks and damages on the workpiece are unacceptable.

In clamping applications, the partially protruding stainless steel hub of the knob prevents chipping of the plastic.

see also...

- [Star Knobs GN 6336.10 \(with Brass / Plastic Tip\)](#) → page QVX
- [Hollow Knurled Knobs GN 7336.5 \(with Brass / Plastic Tip\)](#) → page QVX
- [Stainless Steel Flat Knurled Screws GN 653.10 \(with Brass / Plastic Tip\)](#) → page QVX
- [Hollow Knurled Screws GN 421.10 with Loss Protection GN 111.7](#) → page QVX

| | | |
|------------------------------------------------------|---|-----------------------|
| <p>How to order</p> <p>GN 421.10-M8-25-MS</p> | 1 | Thread d ₁ |
| | 2 | Length l ₁ |
| | 3 | Tip material |