



SS Stainless Steel

2 Type

- A Without dowel pin hole
- B With dowel pin hole

Metric table



Dimensions in: millimeters - inches

d ₁ Thread	d ₃	d ₄	d ₅ H11	e	h	k	t
M 5	14 0.55	20 0.79	1.5 0.06	2.5 0.10	12 0.47	8 0.31	7 0.28
M 6	16 0.63	24 0.94	1.5 0.06	2.5 0.10	14 0.55	10 0.39	8 0.31
M 8	20 0.79	30 1.18	2 0.08	3 0.12	17 0.67	12 0.47	10 0.39
M 10	28 1.10	36 1.42	3 0.12	4 0.16	20 0.79	14 0.55	12 0.47
M 12	32 1.26	40 1.57	4 0.16	4 0.16	24 0.94	16 0.63	16 0.63

Specification



- Stainless steel AISI 303 **NI**
Matte shot-blasted finish
- *ISO Fundamental Tolerances* → page 2129
- *Stainless Steel Characteristics* → page 2143
- [RoHS compliant](#)

Information

DIN 6303 knurled nuts are machined from solid bar.
The dowel pin hole d₅ in the nut is designed for securing the nut onto a shaft with a dowel or groove pin.
see also...

- *Knurled Nuts GN 536 (Stainless Steel)* → page 702
- *Knurled Nuts DIN 466 (Stainless Steel)* → page 704

How to order	1 Thread d ₁
	2 Type
	3 Material

DIN 6303-M6-A-NI

1.1
1.2
1.3
1.4
2.1
2.2
2.3
2.4