



SS Stainless Steel

Metric table

Dimensions in: millimeters - inches

d ₁ Steel / Stainless Steel NI	Stainless Steel A4	Length l								d ₂	d ₃	h	k
		4	6	8	10	12	16	20	25				
M 2	-	4 0.16	6 0.24	8 0.31	10 0.39	-	-	-	-	9 0.35	4.5 0.18	5.3 0.21	2 0.08
M 2.5	-	4 0.16	6 0.24	8 0.31	10 0.39	12 0.47	-	-	-	11 0.43	5 0.20	6.5 0.26	2.5 0.10
M 3	M 3	6 0.24	8 0.31	10 0.39	12 0.47	16 0.63	20 0.79	-	-	12 0.47	6 0.24	7.5 0.30	2.5 0.10
M 4	M 4	5 0.20	8 0.31	10 0.39	12 0.47	16 0.63	20 0.79	25 0.98	-	16 0.63	8 0.31	9.5 0.37	3.5 0.14
M 5	M 5	6 0.24	8 0.31	10 0.39	12 0.47	16 0.63	20 0.79	25 0.98	30 1.18	20 0.79	10 0.39	11.5 0.45	4 0.16
M 6	M 6	8 0.31	10 0.39	12 0.47	16 0.63	20 0.79	25 0.98	30 1.18	35 1.38	24 0.94	12 0.47	15 0.59	5 0.20
M 8	M 8	12 0.47	16 0.63	20 0.79	25 0.98	30 1.18	35 1.38	40 1.57	-	30 1.18	16 0.63	18 0.71	6 0.24
M 10	-	12 0.47	15 0.59	20 0.79	25 0.98	30 1.18	35 1.38	40 1.57	-	36 1.42	20 0.79	23 0.91	8 0.31

Specification

- Steel
 - Property class 5
 - Visible face fine turned
 - Blackened finish
 - Zinc plated, blue passivated finish
- Stainless steel
 - AISI 303
 - AISI 316L
 - Matte shot-blasted finish
- Strength Values of Screws → page 2127
- Stainless Steel Characteristics → page 2143
- RoHS compliant

Information

DIN 464 knurled thumb screws are turned from solid bar. The thread of the screw extends up to the collar and ends in a runout. They can be tightened and loosened quickly without tools.

see also...

- Knurled Thumb Screws DIN 653 (Flat Type) → page 706
- Knurled Thumb Screws GN 653.2 (with Recessed Stud for Loss Protection) → www.jwwinco.com
- Knurled Screws GN 535 (Stainless Steel) → page 702
- Knurled Thumb Screws DIN 464 (with Loss Protection GN 111.7) → page 2046

How to order (Steel, blackened finish)	1 Thread d ₁
	2 Length l
DIN 464-M6-20	

How to order (Steel, zinc plated)	1 Thread d ₁
	2 Length l
	3 Finish
DIN 464-M2.5-6-ZB	

How to order (Stainless steel)	1 Thread d ₁
	2 Length l
	3 Material
DIN 464-M10-35-NI	

1.1
1.2
1.3
1.4
2.1
2.2
2.3
2.4