



Metric table

Dimensions in: millimeters - inches

¹ d ₁ Thread	² l ₁ Nominal length										d ₂	d ₃	l ₂	l ₃ ±0.3	A/F ₁	A/F ₂
M 3	3	4	5	6	8	10	-	-	-	-	1.9	1.5	0.5	0.8	1.5	1.5
	0.12	0.16	0.20	0.24	0.31	0.39					0.07	0.06	0.02	0.03		
M 4	4	5	6	-	-	-	-	-	-	-	2.5	2	0.5	1	2	1.5
	0.16	0.20	0.24								0.10	0.08	0.02	0.04		
M 4	8	10	12	16	20	-	-	-	-	-	2.5	2	0.5	1	2	2
	0.31	0.39	0.47	0.63	0.79						0.10	0.08	0.02	0.04		
M 5	5	6	-	-	-	-	-	-	-	-	3	3	0.5	1	2.5	2
	0.20	0.24									0.12	0.12	0.02	0.04		
M 5	8	10	12	16	20	25	-	-	-	-	3	3	0.5	1	2.5	2.5
	0.31	0.39	0.47	0.63	0.79	0.98					0.12	0.12	0.02	0.04		
M 6	6	8	10	12	16	20	25	32	40	50	4	3.5	1	1.3	3	3
	0.24	0.31	0.39	0.47	0.63	0.79	0.98	1.26	1.57	1.97	0.16	0.14	0.04	0.05		
M 8	8	10	12	16	20	25	32	40	50	63	6	5	1.5	1.6	4	4
	0.31	0.39	0.47	0.63	0.79	0.98	1.26	1.57	1.97	2.48	0.24	0.20	0.06	0.06		
M 10	16	20	25	32	40	50	63	80	-	-	8	6.5	2	1.9	5	5
	0.63	0.79	0.98	1.26	1.57	1.97	2.48	3.15			0.31	0.26	0.08	0.07		
M 12	20	25	32	40	50	63	80	100	-	-	10	8	2	2.1	6	6
	0.79	0.98	1.26	1.57	1.97	2.48	3.15	3.94			0.39	0.31	0.08	0.08		

Specification

- Body
Steel
- Property class 5.8
- Blackened finish

- Tip
- Brass
- Plastic (Polyacetal POM)

**MS
KU**

- [Strength Values of Screws](#) → page 2127
- [Plastic Characteristics](#) → page 2135

• [RoHS compliant](#)

Information

GN 913.3 set screws with brass or plastic tip are used in applications where markings, pressure dents and damage to the workpiece are unacceptable.

These set screws can also be used with a variety of different hand operating components, such as levers, hand knobs, star knobs, and knurled nuts.

see also...

- [Set Screws WN 913.3 \(Inch Size\)](#) → page 1098
- [Set Screws GN 913.2 \(Metric Size, with Hardened Tip\)](#) → page 1101
- [Socket Set Screws GN 605 \(Metric Size, with Flat Ball\)](#) → page 1102
- [Set Screws GN 913.6 \(Metric Size, with Retaining Magnet\)](#) → page 2026

How to order

GN913.3-M6-20-MS

- ¹ Thread d₁
- ² Thread length l₁
- ³ Tip material

3.1
3.2
3.3
3.4
3.5
3.6
3.7
3.8
3.9
3.10

