



Metric table

Dimensions in: millimeters - inches

For GN 864 pneumatic clamp size	s	d ₁	d ₂ ^{H8/h6}	d ₃	d ₄	d ₅	l ₁	l ₂	l ₃	l ₄	l ₅	m ₁	m ₂
20 0.79	32 1.26	M 5	7 0.28	5.5 0.22	7 0.28	9 0.35	76 2.99	5 0.20	10 0.39	15.5 0.61	2.1 0.08	22 0.87	17 0.67
32 1.26	42 1.65	M 6	9 0.35	6.5 0.26	9 0.35	11 0.43	109 4.29	6.5 0.26	12 0.47	20 0.79	2.1 0.08	30 1.18	25 0.98
40 1.57	52 2.05	M 8	11 0.43	8.5 0.33	11 0.43	13 0.51	131 5.16	7.5 0.30	14 0.55	23 0.91	2.1 0.08	37 1.46	30 1.18
50 1.97	62 2.44	M 10	13 0.51	10.5 0.41	13 0.51	16 0.63	162 6.38	9 0.35	16 0.63	27 1.06	3.1 0.12	44 1.73	47 1.85

Specification

- Aluminum
 - Anodized finish, black **ES**
 - Non-stick coating Polytetrafluorethylene (PTFE), green **FG**
- Socket cap screws DIN 912 and centering guide bushings Steel, blackened finish
- ISO Fundamental Tolerances → page 2129
- RoHS compliant

Information

GN 864.1 protective covers are designed for GN 864 pneumatic fastening clamps. The covers protect the tensioning mechanism from penetrating dirt by covering the back side of the pneumatic clamp.

The Type FG is equipped with a non-stick coating of fluoropolymer (PTFE) for protection against welding spatter and corrosion.

Socket cap screws and centering guide bushings are included.

see also...

- Pneumatic Fastening Clamps GN 864 → page 866

How to order GN 864.1-52-FG	1	Width s
	2	Finish