



Metric table

Dimensions in: millimeters - inches

d ₁	d ₂ Thread	b	d ₃ Thread	d ₄ ≈ Thread	d ₅	h ₁		h ₂	
						max.	min.	max.	min.
12 .47	M 5	4.2 .17	M 12 x 1.5	M 3	20 .79	14 .55	8 .31	12 .47	6 .24
16 .63	M 6	5.3 .21	M 16 x 1.5	M 4	22 .87	16 (18)* .63 (.71)	10 .39	16 .63	8 .31
18 .71	M 8	6.3 .25	M 18 x 1.5	M 4	24 .94	23 (24)** .91 (.94)	13 .51	20 .79	10 .39
20 .79	M 8	7.3 .29	M 20 x 1.5	M 5	27 1.06	25 .98	15 .59	20 .79	10 .39
22 .87	M 10	8.3 .33	M 22 x 1.5	M 5	30 1.18	28 1.10	16 .63	24 .94	12 .47

d ₁	l ₁	l ₂ Max. thread depth	l ₃	s ₁	s ₂	w Adjustable range axial	For toggle clamp size			
							GN 810 GN 810.1	GN 812 GN 812.1	GN 820 GN 820.1 GN 820.3 GN 820.4	GN 860 GN 862 GN 862.1
12 .47	31 1.22	6 .24	5 .20	11 .43	4 .16	3 .12	75	-	75	70
16 .63	40 1.57	10 .39	5.5 .22	16 (14)* .63 (.55)	5 .20	4 .16	130	-	130	125
18 .71	51 2.01	13 .51	6 .24	18 (17)** .71 (.67)	6 .24	5 .20	230	200	230	200
20 .79	57 2.24	15 .59	7 .28	22 .87	7 .28	5 .20	330	-	355	-
22 .87	60 2.36	16 .63	8 .31	20 .79	8 .31	5 .20	-	300	-	300

* Dimension in parentheses applies to GN 860
** Dimension in parentheses applies to GN 812, GN 812.1 GN 862 and GN 862.1

Specification

- Steel, zinc plated, blue passivated finish
- RoHS compliant

Information

GN 809 clamp mounts have been developed for use with toggle clamps that are designed with a solid clamping arm.

The clamp mount can be moved along the clamping arm and be adjusted in height. Once the desired position is reached, you can secure the mount in place with the clamping screw.

The d₂ thread functions to hold pressure screws, pressure dies, and similar devices.

<p>How to order</p> <p>GN 809-12-M5</p>	1	Diameter d ₁
	2	Thread d ₂