



- 4 Type**
- A** Steel contact plate with setting nut
 - B** Steel contact plate without setting nut

Metric table

Dimensions in: millimeters - inches

1 l ₁	2 d ₁	2 d ₂	3 l ₂ In clamping position								b	d ₃	d ₄	d ₅	h Stroke at 90° lever movement	l ₃ In clamping position	l ₄ Adjustable range	l ₅ In clamping position	t Usable thread length
			12	16	20	25	30	-	-	12									
44 1.73	M 4	M 4	12 0.47	16 0.63	20 0.79	25 0.98	30 1.18	-	-	12 0.47	12 0.47	15 0.59	14 0.55	0.5 0.02	13.2 0.52	2 0.08	2.2 0.09	8 0.31	
44 1.73	M 5	M 5	12 0.47	16 0.63	20 0.79	25 0.98	30 1.18	35 1.38	40 1.57	12 0.47	12 0.47	15 0.59	14 0.55	0.5 0.02	13.2 0.52	2 0.08	2.2 0.09	8 0.31	
63 2.48	M 5	M 5	16 0.63	20 0.79	25 0.98	30 1.18	35 1.38	40 1.57	50 1.97	16 0.63	16 0.63	19 0.75	18.5 0.73	0.75 0.03	16.3 0.64	2.5 0.10	3 0.12	10 0.39	
63 2.48	M 6	M 6	16 0.63	20 0.79	25 0.98	30 1.18	35 1.38	40 1.57	50 1.97	16 0.63	16 0.63	19 0.75	18.5 0.73	0.75 0.03	16.3 0.64	2.5 0.10	3 0.12	10 0.39	
82 3.23	M 6	M 6	20 0.79	25 0.98	30 1.18	35 1.38	40 1.57	50 1.97	60 2.36	20 0.79	20 0.79	25 0.98	22.5 0.89	1 0.04	19.5 0.77	3 0.12	3.7 0.15	12 0.47	
82 3.23	M 8	M 8	20 0.79	25 0.98	30 1.18	35 1.38	40 1.57	50 1.97	60 2.36	20 0.79	20 0.79	25 0.98	22.5 0.89	1 0.04	19.5 0.77	3 0.12	3.7 0.15	12 0.47	
101 3.98	M 8	M 8	20 0.79	25 0.98	30 1.18	35 1.38	40 1.57	50 1.97	60 2.36	25 0.98	26 1.02	30 1.18	27 1.06	1.5 0.06	25.3 1.00	4 0.16	4.8 0.19	15 0.59	
101 3.98	M 10	M 10	20 0.79	25 0.98	30 1.18	35 1.38	40 1.57	50 1.97	60 2.36	25 0.98	26 1.02	30 1.18	27 1.06	1.5 0.06	25.3 1.00	4 0.16	4.8 0.19	15 0.59	

Specification

- Lever body
Steel (precision casting)
Zinc plated, blue passivated finish **Z**
- Assembly pin, lag nut / screw, setting nut / screw (only Type A)
Steel
Zinc plated, blue passivated finish
- Contact plate
Steel
- Zinc flake coated
- Case-hardened
- *Constructional Features* → page XYZ
- *Clamping and Manual Forces* → page XYZ
- **RoHS compliant**

On request

- Clamping surface free of grease
- Other finishes

Information

Clamping levers with eccentric cam GN 927.2 are used for rapid clamping and releasing operations. In contrast to a clamping operation utilizing only threads and a lateral force, these levers permit torque-free clamping via a combined downward vertical and cam actuated motion.

The lever has been designed to ensure that its movement cannot exceed the maximum clamping position. There are no loose components since all are assembled and mounted in their correct order.

To achieve maximum clamping forces, the clamping surface is lightly greased and should be relubricated as required.

Advantages of the Type A:

The distance between the eccentric cam and the contact surface is adjustable by means of a fine threaded knurled nut. This permits the maximum clamping force to be set by a simple adjustment. In addition this also permits the selection of a preferred lever position in relation to the clamping lever pin.

How to order (Tapped type)	1	Lever length l ₁
	2	Thread d ₁
GN 927.2-101-M8-B-Z	4	Type
	5	Finish

How to order (Threaded stud type)	1	Lever length l ₁
	2	Thread d ₂
	3	Thread length l ₂
GN 927.2-44-M5-30-A-Z	4	Type
	5	Finish