



ROSTFREI
Inox
Stainless
Steel

4 Type

- A Stainless Steel-Contact plate with setting nut
- B Stainless Steel-Contact plate without setting nut

- 1
- 2
- 2
- 3

l ₁	d ₁	d ₂	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 useable thread length
44	M 4	M 4	12	16	20	25	30	-	-	12	12	15	14	0,5	13,2	2	2,2	8		
44	M 5	M 5	12	16	20	25	30	35	40	12	12	15	14	0,5	13,2	2	2,2	8		
63	M 5	M 5	16	20	25	30	35	40	50	16	16	19	18,5	0,75	16,3	2,5	3	10		
63	M 6	M 6	16	20	25	30	35	40	50	16	16	19	18,5	0,75	16,3	2,5	3	10		
82	M 6	M 6	20	25	30	35	40	50	60	20	20	25	22,5	1	19,5	3	3,7	12		
82	M 8	M 8	20	25	30	35	40	50	60	20	20	25	22,5	1	19,5	3	3,7	12		
101	M 8	M 8	20	25	30	35	40	50	60	25	26	30	27	1,5	25,3	4	4,8	15		
101	M 10	M 10	20	25	30	35	40	50	60	25	26	30	27	1,5	25,3	4	4,8	15		

Specification

- Lever
Stainless Steel (precision casting)
AISI CF-8
- Axis, lag nut / screw
Setting nut and setting screw (only type A)
Stainless Steel AISI 303
- Contact plates
Stainless Steel
- AISI 431
- hardened
- *Stainless Steel characteristics* → Page 1489
- RoHS

On request

- Clamping surface free of grease

Information

Stainless Steel-Clamping levers with eccentrical cam GN 927.7 are used for rapid clamping and releasing. Hereby, contrary to a clamping operation via a thread, these levers permit a **torque-free** clamping.

The lever has been designed to ensure that its movement cannot exceed the max. clamping force. There are no loose components since they are all assembled and mounted in their correct order. With these clamping levers with eccentrical cam GN 927.7, clamping forces of up to 8 kN can be reached.

The type A has the following benefits:

The distance between the lever cam and the clamping surface is adjustable via a fine pitch thread, allowing the clamping position to be set easily with maximum clamping force. Also, the position of the lever relative to the clamping axis can be determined.

see also...

- *Constructional features* → Page 469

How to order (internal thread)

GN 927.7-63-M6-A

1	l ₁
2	d ₁
4	Type

How to order (screw)

GN 927.7-82-M8-25-A

1	l ₁
2	d ₂
3	l ₂
4	Type