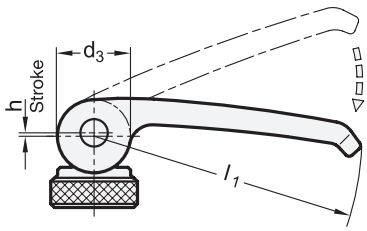
GN 927.4
Lever Zinc Die Casting

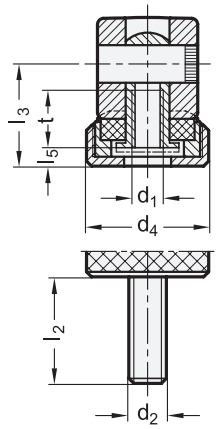
GN 927.5
Lever Stainless Steel

Clamping Levers
with Eccentrical Cam, Contact Plate Plastic

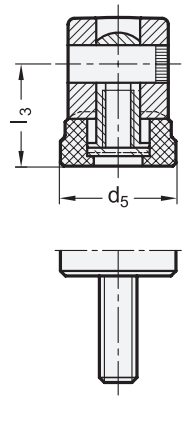
Ganter Norm®



Type **A**



Type **B**



Rostfrei® Inox Stainless Steel

4 Type

A Plastic contact plate with setting nut

B Plastic contact plate without setting nut

1 l_1	1 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 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

GN 927.4

Lever
Zinc die casting
Powder coated
(abrasion proof epoxy resin)
- Black, RAL 9005 — **B**
- Orange, RAL 2004 — **O**
- Red, RAL 3000 — **R**
- Silver, RAL 9006 — **S**

GN 927.5

Lever
Stainless steel-precision casting AISI CF-8

Axis / Setting nut
Stainless steel AISI 303, chemically nickel plated

Lag nut / Lag screw
Stainless steel AISI 303

Contact plate
Plastic, glass fiber reinforced
- Polyacetal (POM) fot type A
- Polyamide (PA) for type B

RoHS

Technical Information	Page
Constructional Features (Type A) / Application Example	QVX
Clamping and Manual Forces in Clamping Levers with Eccentrical Cam	QVX
Stainless Steel Characteristics	QVX

Clamping levers with eccentrical cam GN 927.4 / GN 927.5 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.
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.

How to order (Zinc die casting, with screw)

1 2 3 4 5
GN 927.4-82-M8-25-A-R

1	l_1
2	d_2
3	l_2
4	Type
5	Color

How to order (Stainless steel, with internal thread)

1 2 4
GN 927.5-63-M6-A

1	l_1
2	d_1
4	Type