



EDDELSTAHL® Rostfrei
Inox Stainless Steel
Inch sizes available

3 Type

- A** without plastic cover, without lock nut
- B** with plastic cover, without lock nut
- AK** without plastic cover, with lock nut
- BK** with plastic cover, with lock nut

d ₁ Plunger Steel -0.02 Plunger St. Steel -0.06 Bore H7	d ₂		d ₃	l ₁	l ₂	l ₃ +1,5	l ₄	l ₅	Spring load in N ≈			
	Steel initial	Steel end							Stainless Steel initial	Stainless Steel end		
4*	M 10	M 10 x 1	10	37,5	6	19	21	-	7	20	7	20
5*	M 10	M 10 x 1	10	37,5	6	19	21	-	7	20	7	20
5	M 12	M 12 x 1,5	12	47	8	26	26	32	9	21	8	18
6*	M 10	M 10 x 1	10	37,5	6	19	21	-	7	20	7	20
6	M 12	M 12 x 1,5	12	47	8	26	26	32	9	21	8	18
6	M 16	M 16 x 1,5	16	56	10	30	32	42	12	32	11	29
8	M 12	M 12 x 1,5	12	47	8	26	26	32	9	21	8	18
8	M 16	M 16 x 1,5	16	56	10	30	32	42	12	32	11	29
8	M 20	M 20 x 1,5	20	69	12	36	37	52	21	58	21	57
10	M 16	M 16 x 1,5	16	56	10	30	32	42	12	32	11	29
10	M 20	M 20 x 1,5	20	69	12	36	37	52	21	58	21	57
12	M 20	M 20 x 1,5	20	69	12	36	37	52	21	58	21	57

* These sizes are only available in Type A and Type AK.

Specification

- Steel
 - blackened
 - Plunger nitrided
- Stainless Steel **NI**
AISI 303
- Spring
Stainless Steel AISI 301
- Plastic cover (Polyamide PA)
black, matt
- ISO-Fundamental Tolerances → Page 1132
- Stainless Steel characteristics → Page 1144
- RoHS compliant

Information

Cam action indexing plungers GN 612 are used in cases where the locking pin must not protrude all the time. By rotating the lock through 180° the locking pin withdraws itself. A notch is provided in either position to prevent the lock from rotating.

see also...

- Range of cam action indexing plungers → Page 412

Cam action indexing plungers	1 d ₁
GN612-10-M16x1,5-AK	2 d ₂
	3 Type

Stainless Steel-Cam action indexing plunger	1 d ₁
GN612-12-M20x1,5-B-NI	2 d ₂
	3 Type
	4 Material