

# GN 712 | Lever indexing plungers

Rest position, steel



- 1
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- 17
- 18

## 1 THREADED BODY

Zinc-plated steel.

## 2 PLUNGER

AlSI 303 stainless steel.

Suggested tolerance for matching hole = G7.

## 3 LOCKING NUT

Zinc-plated steel.

## 4 LEVER

High-resilience polyamide based (PA) technopolymer, black colour, matte finish.

## STANDARD EXECUTIONS

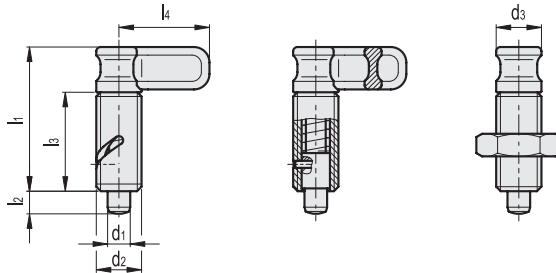
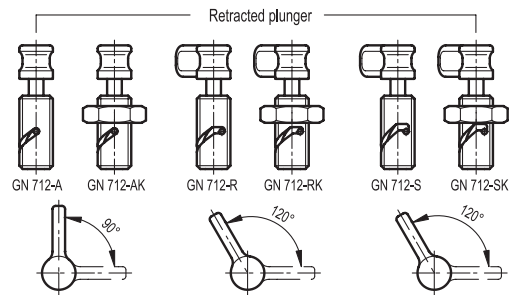
- **GN 712-A:** without rest position, without locking nut.
- **GN 712-AK:** without rest position, with locking nut.
- **GN 712-R:** with rest position, without locking nut.
- **GN 712-RK:** with rest position, with locking nut.
- **GN 712-S:** with safety rest position, without locking nut.
- **GN 712-SK:** with safety rest position, with locking nut.

## FEATURES AND APPLICATIONS

The plunger of GN 712 lever indexing plungers protrudes when out of gear. They are used when the plunger must be retracted quickly. By turning the lever by 90° or 120° anticlockwise, according to the executions (see drawing), a lateral pin sliding along the curved slit makes the plunger withdraw.

## SPECIAL EXECUTIONS ON REQUEST

Stainless steel indexing plungers.



Conversion Table	
1 mm = 0.039 inch	
d1	
mm	inch
6	0.24
8	0.31
10	0.39



Code	Description	d1		d2	d3	l1	l2	l3	l4	Spring preload [N]	Spring max load [N]	⚖️
		Plunger -0.02-0.04	Hole G7									
GN.36941	GN 712-6-M16x1.5-A	6	M16x1.5	16	51	8	35	32	6.5	20	50	
GN.36944	GN 712-8-M16x1.5-A	8	M16x1.5	16	51	8	35	32	6.5	20	50	
GN.36947	GN 712-10-M16x1.5-A	10	M16x1.5	16	51	8	35	32	6.5	20	55	
GN.36951	GN 712-6-M16x1.5-AK	6	M16x1.5	16	51	8	35	32	6.5	20	67	
GN.36954	GN 712-8-M16x1.5-AK	8	M16x1.5	16	51	8	35	32	6.5	20	67	
GN.36957	GN 712-10-M16x1.5-AK	10	M16x1.5	16	51	8	35	32	6.5	20	72	
GN.36942	GN 712-6-M16x1.5-R	6	M16x1.5	16	51	8	35	32	6.5	20	50	
GN.36945	GN 712-8-M16x1.5-R	8	M16x1.5	16	51	8	35	32	6.5	20	50	
GN.36948	GN 712-10-M16x1.5-R	10	M16x1.5	16	51	8	35	32	6.5	20	55	
GN.36952	GN 712-6-M16x1.5-RK	6	M16x1.5	16	51	8	35	32	6.5	20	67	
GN.36955	GN 712-8-M16x1.5-RK	8	M16x1.5	16	51	8	35	32	6.5	20	67	
GN.36958	GN 712-10-M16x1.5-RK	10	M16x1.5	16	51	8	35	32	6.5	20	72	
GN.36943	GN 712-6-M16x1.5-S	6	M16x1.5	16	51	8	35	32	6.5	20	50	
GN.36946	GN 712-8-M16x1.5-S	8	M16x1.5	16	51	8	35	32	6.5	20	50	
GN.36949	GN 712-10-M16x1.5-S	10	M16x1.5	16	51	8	35	32	6.5	20	55	
GN.36953	GN 712-6-M16x1.5-SK	6	M16x1.5	16	51	8	35	32	6.5	20	67	
GN.36956	GN 712-8-M16x1.5-SK	8	M16x1.5	16	51	8	35	32	6.5	20	67	
GN.36959	GN 712-10-M16x1.5-SK	10	M16x1.5	16	51	8	35	32	6.5	20	72	

Indexing and positioning elements