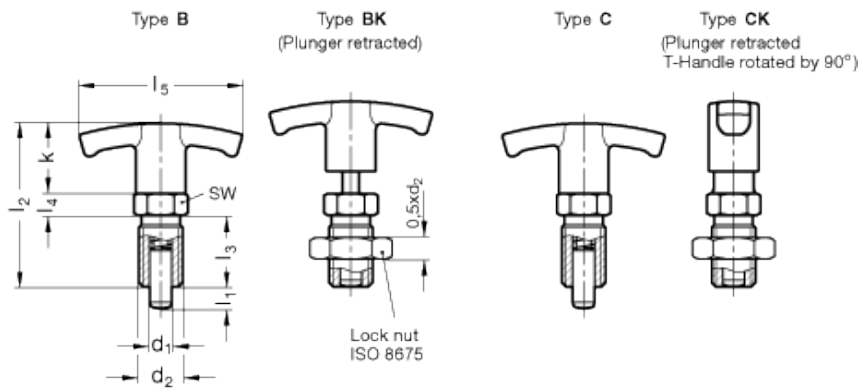


# GN 817.4-NI

Indexing plungers



INOX  
Stainless Steel



## technical informations

**Threaded body**  
AISI 303 stainless steel.

## Plunger

AISI 303 ground nickel-plated stainless steel. Suggested matching hole in H7 tolerance.

## Locking nut

AISI 304 stainless steel.

## T-Handle

High impact strength polyamide based (PA) technopolymer, black colour, matte finish. Resistant to solvents, oils, greases and other chemical agents.

## Standard executions available

- Type B: without rest position, without locknut.
- Type BK: without rest position, with lock nut, ISO 8675.
- Type C: with rest position, without lock nut.

- Type CK: with position, with lock nut, ISO 8675.

### Features and applications

Indexing plungers GN 817.4 are similar to GN 817, but with a T-handle instead of a round head. This shape allows better visual orientation of the indexing position of Version C and is advantageous when greater unlocking forces occur.

Version C with rest position is used in such applications where the plunger must not protrude continually. In that case the knob is retracted and afterwards turned by 90°. A notch keeps the plunger in this position.

Standard Elements	Main dimensions									Spring pressure		Weight	
	Description	$d_1$ -0.02/-0.04	$l_1$ min.	$d_2$	k	$l_2$	$l_3$	$l_4$	$l_5$	A/F	Preload [N~]		Max. load [N~]
GN 817.4-6-6-B-NI	6	6	M12x1.5	20	48	22	6	54	14		6.5	19	30
GN 817.4-6-6-BK-NI	6	6	M12x1.5	20	48	22	6	54	14		6.5	19	40
GN 817.4-6-6-C-NI	6	6	M12x1.5	20	48	22	6	54	14		6.5	19	35
GN 817.4-6-6-CK-NI	6	6	M12x1.5	20	48	22	6	54	14		6.5	19	40
GN 817.4-6-9-B-NI	6	9	M12x1.5	20	48	22	6	54	14		6	25	50
GN 817.4-6-9-BK-NI	6	9	M12x1.5	20	48	22	6	54	14		6	25	40
GN 817.4-6-9-C-NI	6	9	M12x1.5	20	48	22	6	54	14		6	25	35
GN 817.4-6-9-CK-NI	6	9	M12x1.5	20	48	22	6	54	14		6	25	40
GN 817.4-8-8-B-NI	8	8	M16x1.5	25	59	26	8	59	17		8.5	26	70
GN 817.4-8-8-BK-NI	8	8	M16x1.5	25	59	26	8	59	17		8.5	26	80
GN 817.4-8-8-C-NI	8	8	M16x1.5	25	59	26	8	59	17		8.5	26	60
GN 817.4-8-8-CK-NI	8	8	M16x1.5	25	59	26	8	59	17		8.5	26	40
GN 817.4-8-12-B-NI	8	12	M16x1.5	25	59	26	8	59	17		8.5	28	80
GN 817.4-8-12-BK-NI	8	12	M16x1.5	25	59	26	8	59	17		8.5	28	90
GN 817.4-8-12-C-NI	8	12	M16x1.5	25	59	26	8	59	17		8.5	28	60
GN 817.4-8-12-CK-NI	8	12	M16x1.5	25	59	26	8	59	17		8.5	28	80
GN 817.4-10-12-B-NI	10	12	M16x1.5	25	59	26	8	59	17		9.5	38	160
GN 817.4-10-12-BK-NI	10	12	M16x1.5	25	59	26	8	59	17		9.5	38	110
GN 817.4-10-12-C-NI	10	12	M12x1.5	25	59	26	8	59	17		9.5	38	80
GN 817.4-10-12-CK-NI	10	12	M16x1.5	25	59	26	8	59	17		9.5	38	150
GN 817.4-12-15-B-NI	12	15	M20x1.5	25	68	33	10	59	22		11.5	40	180
GN 817.4-12-15-BK-NI	12	15	M20x1.5	25	68	33	10	59	22		11.5	40	130
GN 817.4-12-15-C-NI	12	15	M20x1.5	25	68	33	10	59	22		11.5	40	100
GN 817.4-12-15-CK-NI	12	15	M20x1.5	25	68	33	10	59	22		11.5	40	150



STANDARD MACHINE ELEMENTS WORLDWIDE