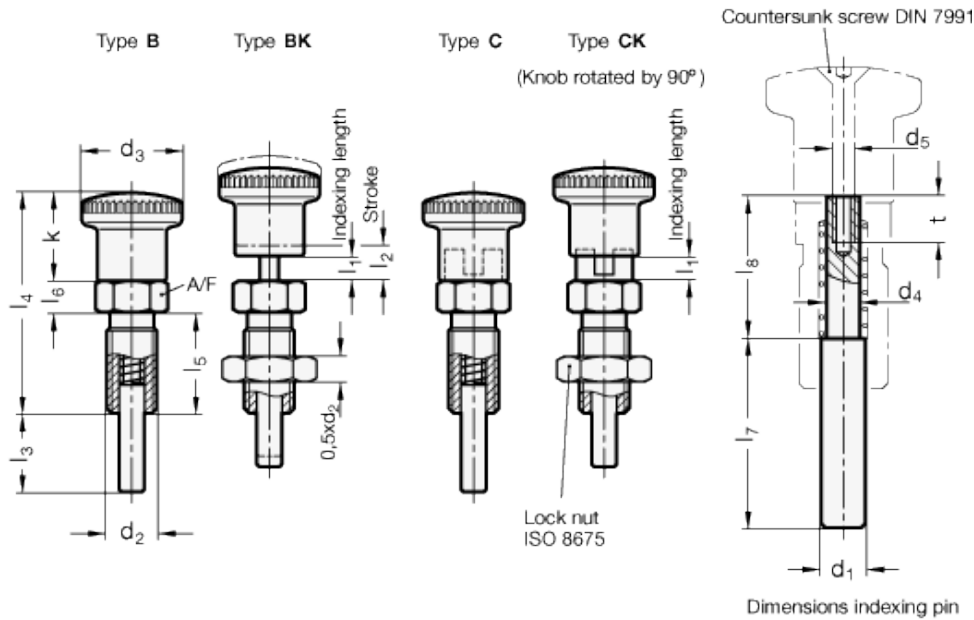


# GN 817.8-NI

Indexing plungers



INOX  
Stainless Steel



## technical informations

### Specification

#### Type

- Type B: without rest position, without locknut
- Type BK: without rest position, with locknut
- Type C: with rest position, without lock nut
- Type CK: with rest position, with lock nut

#### Threaded Body

- Stainless Steel NI
- AISI 303

#### Plunger, lock nut

- Stainless Steel AISI 303

#### Knob

- Plastic (Polyamide PA)

black, matt

**Information**

Indexing plungers GN 817.8 have been designed such that special versions of the indexing pins can also be made economically in smaller unit quantities.

If required, the indexing pins can be machined or made by the user as shown in the drawing above. They are assembled with a countersunk screw and can therefore be assembled several times. All parts are supplied in a non-assembled set.

The indexing plungers type C / CK are used for such applications where the plunger has to stay in its retracted position. To achieve this, the knob is rotated by 90° degrees after being retracted. A notch keeps the plunger in this position.

Standard Elements	Main dimensions															Spring load in N ≈		Weight	
Description	d <sub>1</sub> -0.02/-0.04	l <sub>1</sub>	l <sub>2</sub>	d <sub>2</sub>	d <sub>3</sub>	d <sub>4</sub>	d <sub>5</sub>	k	l <sub>3</sub>	l <sub>4</sub>	l <sub>5</sub>	l <sub>6</sub>	l <sub>7</sub>	l <sub>8</sub>	t	A/F	initial	end	g
GN 817.8-7-6-B-NI	7	6	8	M 12x1.5	23	5	M 3	20	20	48	22	6	31	17.6	7	14	6.5	19	35
GN 817.8-7-9-B-NI	7	9	11	M 12x1.5	23	5	M 3	20	20	48	22	6	27.5	21.1	7	14	6	25	55
GN 817.8-8-8-B-NI	8	8	10	M 16x1.5	28	6	M 4	24	25	58	26	8	39	20.6	8	17	8.5	26	75
GN 817.8-8-12-B-NI	8	12	14	M 16x1.5	28	6	M 4	24	25	58	26	8	34	25.6	8	17	8.5	28	111
GN 817.8-10-12-B-NI	10	12	14	M 16x1.5	28	7.5	M 4	24	30	58	26	8	39.2	25.4	8	17	9.5	38	132
GN 817.8-12-15-B-NI	12	15	17	M 20x1.5	33	9	M 6	28.5	35	71	33	10	47.3	31.3	13.5	22	11.5	40	150
GN 817.8-7-6-BK-NI	7	6	8	M 12x1.5	23	5	M 3	20	20	48	22	6	31	17.6	7	14	6.5	19	43
GN 817.8-7-9-BK-NI	7	9	11	M 12x1.5	23	5	M 3	20	20	48	22	6	27.5	21.1	7	14	6	25	62
GN 817.8-8-8-BK-NI	8	8	10	M 16x1.5	28	6	M 4	24	25	58	26	8	39	20.6	8	17	8.5	26	97
GN 817.8-8-12-BK-NI	8	12	14	M 16x1.5	28	6	M 4	24	25	58	26	8	34	25.6	8	17	8.5	28	117
GN 817.8-10-12-BK-NI	10	12	14	M 16x1.5	28	7.5	M 4	24	30	58	26	8	39.2	25.4	8	17	9.5	38	152
GN 817.8-12-15-BK-NI	12	15	17	M 20x1.5	33	9	M 6	28.5	35	71	33	10	47.3	31.3	13.5	22	11.5	40	179
GN 817.8-7-6-C-NI	7	6	8	M 12x1.5	23	5	M 3	20	20	48	22	6	31	17.6	7	14	6.5	19	37
GN 817.8-7-9-C-NI	7	9	11	M 12x1.5	23	5	M 3	20	20	48	22	6	27.5	21.1	7	14	6	25	67
GN 817.8-8-8-C-NI	8	8	10	M 16x1.5	28	6	M 4	24	25	58	26	8	39	20.6	8	17	8.5	26	102
GN 817.8-8-12-C-NI	8	12	14	M 16x1.5	28	6	M 4	24	25	58	26	8	34	25.6	8	17	8.5	28	131
GN 817.8-10-12-C-NI	10	12	14	M 16x1.5	28	7.5	M 4	24	30	58	26	8	39.2	25.4	8	17	9.5	38	142
GN 817.8-12-15-C-NI	12	15	17	M 20x1.5	33	9	M 6	28.5	35	71	33	10	47.3	31.3	13.5	22	11.5	40	161
GN 817.8-7-6-CK-NI	7	6	8	M 12x1.5	23	5	M 3	20	20	48	22	6	31	17.6	7	14	6.5	19	45
GN 817.8-7-9-CK-NI	7	9	11	M 12x1.5	23	5	M 3	20	20	48	22	6	27.5	21.1	7	14	6	25	57
GN 817.8-8-8-CK-NI	8	8	10	M 16x1.5	28	6	M 4	24	25	58	26	8	39	20.6	8	17	8.5	26	91
GN 817.8-8-12-CK-NI	8	12	14	M 16x1.5	28	6	M 4	24	25	58	26	8	34	25.6	8	17	8.5	28	112
GN 817.8-10-12-CK-NI	10	12	14	M 16x1.5	28	7.5	M 4	24	30	58	26	8	39.2	25.4	8	17	9.5	38	152
GN 817.8-12-15-CK-NI	12	15	17	M 20x1.5	33	9	M 6	24	35	71	33	10	47.3	31.3	13.5	22	11.5	40	210



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