

GN 417-C

Indexing plunger



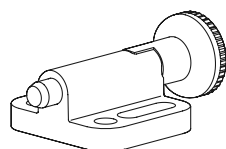
- **Body**
Zinc die-casting, plastic coated, black colour, textured finish.
- **Plunger**
AISI 303 stainless steel.
- **Spring**
AISI 301 stainless steel.
- **Knob**
Technopolymer, black colour, matte finish, not removable.

Features and applications

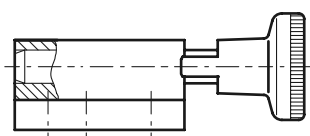
Indexing plungers GN 417-C with rest position are used for such applications where the plunger has to stay in its retracted position. To achieve this, the knob is rotated by 90 degrees after being retracted.

The head of the plunger body is provided with a suitable notch in opposite positions so as to prevent the plunger from accidentally slipping back into its forward position.

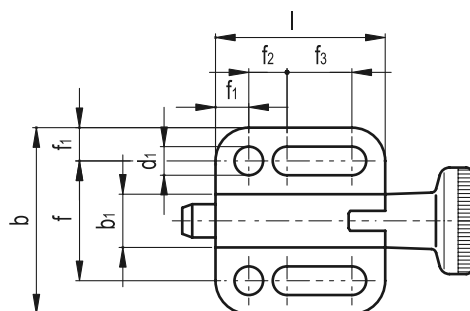
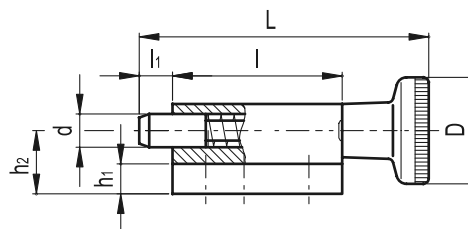
The screwing range is chosen in such a way that washers ISO 7092 can be used.



Plunger out of gear



GN 417-C



Standard Elements	Main dimensions														Spring pressure	
	$\begin{matrix} +0.03 \\ d+0.08 \end{matrix}$	L	$d_1 -0.2$	D	l	$l_1 \text{ min.}$	b	b_1	h_1	h_2	$f_{\pm 0.5}$	f_1	f_2	f_3	Preload [N~]	Max. load [N~]
GN 417-4-C	4	33	3.3	12	19	4	22	6	4	7	14	4	8	7	3	12
GN 417-5-C	5	43.5	4.3	16	25.5	5	28	8	4.5	9.5	18	5	10	10.5	5	24
GN 417-6-C	6	52	5.4	18	30.5	6	32	10	5	10.5	21	5.5	12	13	5	21
GN 417-8-C	8	63.5	5.4	21	37.5	8	34	12	6	12.5	23	5.5	12	20	6	22