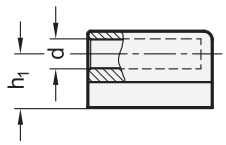
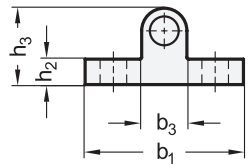
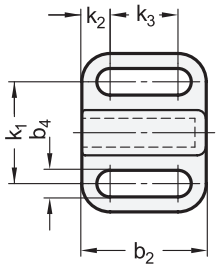
Locators

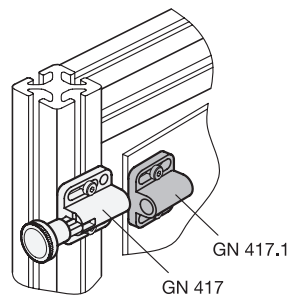
for Indexing Plungers GN 417, Steel / Stainless Steel Precision Casting







Application example



STAINLESS ★★

1

d		b_1	b_2	b_3	b_4 −0,2	h_1	h_2	h_3	k_1	k_2	k_3
Nominal dimension	Actual dimension +0,1										
4	4,1	22	16,5	6	3,3	7	4	10	14	4	8,5
5	5,1	28	22	8	4,3	9,5	4,5	13,5	18	5	12
6	6,2	32	27,5	10	5,4	10,5	5	15,5	21	5,5	16,5
8	8,2	34	33	12	5,4	12,5	6	18,5	23	5,5	22
10	10,2	39	35	14,5	6,8	14,5	6	21,75	27	6	23

Specification

	2	3
Steel precision casting	**ST**	
Powder coated		
Plain finish, matte shot-blasted		**SW**
Stainless steel precision casting	**NI**	
• AISI CF-8		
• Plain finish, matte shot-blasted		**GS**

RoHS

Locators GN 417.1 are used for positioning the indexing pins of indexing plungers GN 417. The height h_1 in each part is precisely matched. Additional design measures that would otherwise be necessary are made superfluous by the locators.
They are mounted using slots that permit adjustment parallel to the mounting hole. For example, this allows gap dimensions to be adjusted for doors or tolerance errors to be compensated. Washers make it easier to mount the parts using the slots.

see also...	Page
GN 417 Indexing Plungers (with Rest Position)	QVX
GN 417 Indexing Plungers (without Rest Position)	QVX

Technical Information

Stainless Steel Characteristics	QVX

How to order

1 2 3

GN 417.1-5-ST-SW

1	**d**
2	**Material**
3	**Finish**