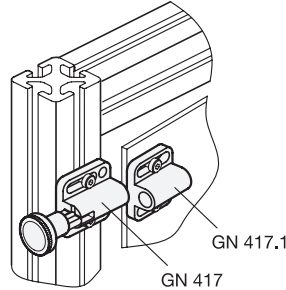


Application example



3.1

3.2

3.3

3.4



d Nominal dimension	Actual dimension +0,1	b ₁	b ₂	b ₃	b ₄ -0,2	h ₁	h ₂	h ₃	k ₁	k ₂	k ₃
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

3.5

3.6

Specification



- Steel precision casting **ST**
Powder coated
Black, RAL 9005, textured finish **●SW**
- Stainless steel precision casting **NI**
- AISI CF-8
- Blank, matte shot-blasted **GS**
- *Stainless Steel Characteristics* → Page 2166
- **RoHS**

Information

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...

- *Product Family Standard Parts for Profile Systems* → Page 18
- *Indexing Plungers GN 417 (with and without Rest Position)*
→ Page 935 / 934
- *Assembly Sets for Profile Systems 30 / 40 GN 965* → Page 2086
- *Assembly Sets for Profile Systems 30 / 40 / 45 GN 968* → Page 2096

3.7

3.8

3.9

How to order

GN 417.1-5-ST-SW

1	d
2	Material
3	Color / Finish

