



3 Type
C With pull ring, with rest position

| d ₁ Pin -0,05 +0,1 Bore +0,3 | s | b +0,3 | d ₂ +0,3 | d ₃ | d ₄ | h ₁ | h ₂ | k ₁ | k ₂ | k ₃ | l ₁ ≈ | l ₂ | l ₃ | l ₄ | l ₅ | l ₆ | m | A/F | Spring load in N ≈ | |
|--|----|-----------|------------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|------------------|----------------|----------------|----------------|----------------|----------------|----|-----|--------------------|-----|
| | | | | | | | | | | | | | | | | | | | Initial | End |
| 8 | 20 | 6,1 | 6,1 | 34 | 6 | 7,5 | 1,5 | 7,5 | 18 | 12 | 68 | 14 | 35 | 51 | 41,5 | 48 | 34 | 10 | 14 | 35 |
| 10 | 20 | 6,1 | 6,1 | 34 | 6 | 7,5 | 1,5 | 7,5 | 18 | 12 | 68 | 14 | 35 | 51 | 41,5 | 48 | 34 | 10 | 14 | 35 |
| 12 | 20 | 6,1 | 6,1 | 34 | 6 | 7,5 | 1,5 | 7,5 | 18 | 12 | 68 | 14 | 35 | 51 | 41,5 | 48 | 34 | 10 | 14 | 35 |
| 14 | 20 | 6,1 | 6,1 | 34 | 6 | 7,5 | 1,5 | 7,5 | 18 | 12 | 68 | 14 | 35 | 51 | 41,5 | 48 | 34 | 10 | 14 | 35 |
| 16 | 30 | 10,1 | 10,1 | 48 | 9 | 15 | 5 | 14 | 34 | 10 | 102 | 20 | 54 | 78 | 60 | 80 | 55 | 17 | 22 | 70 |
| 20 | 30 | 10,1 | 10,1 | 48 | 9 | 15 | 5 | 14 | 34 | 10 | 102 | 20 | 54 | 78 | 60 | 80 | 55 | 17 | 22 | 70 |

Specification

- Guide
Steel precision casting
- Zinc plated, blue passivated
- Zinc plated and powder coated black, RAL 9005, textured finish
- Guide
Stainless steel precision casting AISI 316
- Pull ring
- Steel precision casting
Zinc plated, blue passivated (ZB and SW)
- Steel precision casting AISI 316 (for A4)
- Plunger pin
- Steel, zinc plated, blue passivated (ZB and SW)
- Stainless steel AISI 316 (for A4)
- Pressure spring
Stainless steel AISI 316Ti
- *Stainless Steel Characteristics* → Page 2166
- RoHS



Information

With indexing plungers GN 722.6, the plunger pin is actuated via the pull ring. This is done either manually, with a cable or by means of an extended pull rod with hook. The **ZB** and **SW** versions are designed for applications in steel construction, whereas the stainless steel version **A4** is suitable for use in particularly aggressive environments.

The type with rest position is used when the plunger pin should temporarily not protrude. For this purpose, the pull ring is turned sideways after the locking pin has been retracted. The ring is held in this position by the catch recess at the top of the guide.

The dimensional tolerances between the pin and the guide have been chosen to ensure functional reliability even in roughly dimensioned applications or in the event of soiling.

For fastening, slotted or hexagonal mounting holes allow the use of socket cap screws DIN 912 and hex screws or nuts according to DIN 931 or DIN 934.

How to order

GN 722.6-12-20-C-SW

| | |
|---|-------------------|
| 1 | d ₁ |
| 2 | s |
| 3 | Type |
| 4 | Finish (Material) |

