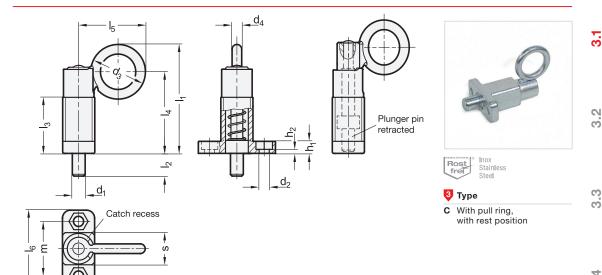
Indexing Plungers

Steel / Stainless Steel, with Flange for Surface Mounting, with Rest Position





d₁ Pin ^{-0,05} _{-0,25} Bore ^{+0,1} _{+0,3}	s	d ₂ +0,3	d ₃	d ₄	h ₁	h ₂	I₁ ≈	l ₂	l ₃	I ₄ ≈	I ₅	I ₆	m	A/F		oad in N ≈
Bore +0,1															Initial	End
8	20	6,1	34	6	7,5	1,5	68	14	35	51	41,5	48	34	10	14	35
10	20	6,1	34	6	7,5	1,5	68	14	35	51	41,5	48	34	10	14	35
12	20	6,1	34	6	7,5	1,5	68	14	35	51	41,5	48	34	10	14	35
14	20	6,1	34	6	7,5	1,5	68	14	35	51	41,5	48	34	10	14	35
16	30	10,1	48	9	15	5	102	20	54	78	60	80	55	17	22	70
20	30	10,1	48	9	15	5	102	20	54	78	60	80	55	17	22	70

Specification

 Guide Steel precision casting

- Zinc plated, blue passivated
- Zinc plated and powder coated

Bore with hex A/F

- black, RAL 9005, textured finish SW
- 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
- RoHS

Information

ZB

With indexing plungers GN 722.5, 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 **ST** version is 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 For this purpose, the pull ring is turned sideways after the locking pin has been retracted.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.

There are several options for fastening. The 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	1	d ₁
	2	s
1 2 3 4	3	Туре
GN 722.5-16-30-C-ZB	4	Finish (Material)

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