



ROSTFREI
Inox
Stainless
Steel

3 Type
A with pull ring

Plunger pin retracted

Bore with hexagon A/F

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d ₁ Pin -0,05 -0,25 Bore +0,1 +0,3	s	d ₂ +0,3	d ₃	d ₄	h ₁	h ₂	l ₁ ≈	l ₂	l ₃	l ₄	l ₅	m	A/F	Spring load in N ≈	
														initial	end
8	20	6,1	36	7	7,5	1,5	70	14	35	52	48	34	10	15	50
10	20	6,1	36	7	7,5	1,5	70	14	35	52	48	34	10	15	50
12	20	6,1	36	7	7,5	1,5	70	14	35	52	48	34	10	15	50
14	20	6,1	36	7	7,5	1,5	70	14	35	52	48	34	10	15	50
16	30	10,1	50	10	15	5	103	20	54	78	80	55	17	30	110
20	30	10,1	50	10	15	5	103	20	54	78	80	55	17	30	110

Specification

- Guide
Steel precision casting
- zinc plated, blue passivated
- zinc plated and plastic coated
- Plunger pin / Pull ring
Steel, zinc plated, blue passivated
- Spring
Stainless Steel AISI 316Ti
- Guide / Pull ring
Stainless Steel precision casting
AISI 316
- Plunger pin
Stainless Steel AISI 316
- Spring
Stainless Steel AISI 316Ti
- Grub screw DIN 915
- Steel, zinc plated (for ZB and SW)
- Stainless Steel A4 (for A4)

- Load rating information → Page 1463
- Stainless Steel characteristics → Page 1489
- RoHS

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Information

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 **ZB** and **SW** versions are designed for applications in steel construction, whereas the **A4** stainless steel version is suitable for use in particularly aggressive environments.

The dimensional tolerances between plunger pin and guide are selected so that the functional reliability is guaranteed even after welding, applying a corrosion protection layer or in case of contamination.

There are several options for fastening. The hexagonal mounting holes allow the use of socket cap screws DIN 912 and hexagon screws or nuts according to DIN 931 or DIN 934.

see also...

- List of indexing plunger types → Page 640 ff.
- Spring latches GN 722.2 with flange → Page 714
- Positioning bushings GN 412.2 → Page 696

How to order

GN 722.5-14-20-A-SW

1	d ₁
2	s
3	Type
4	Finish / Material

