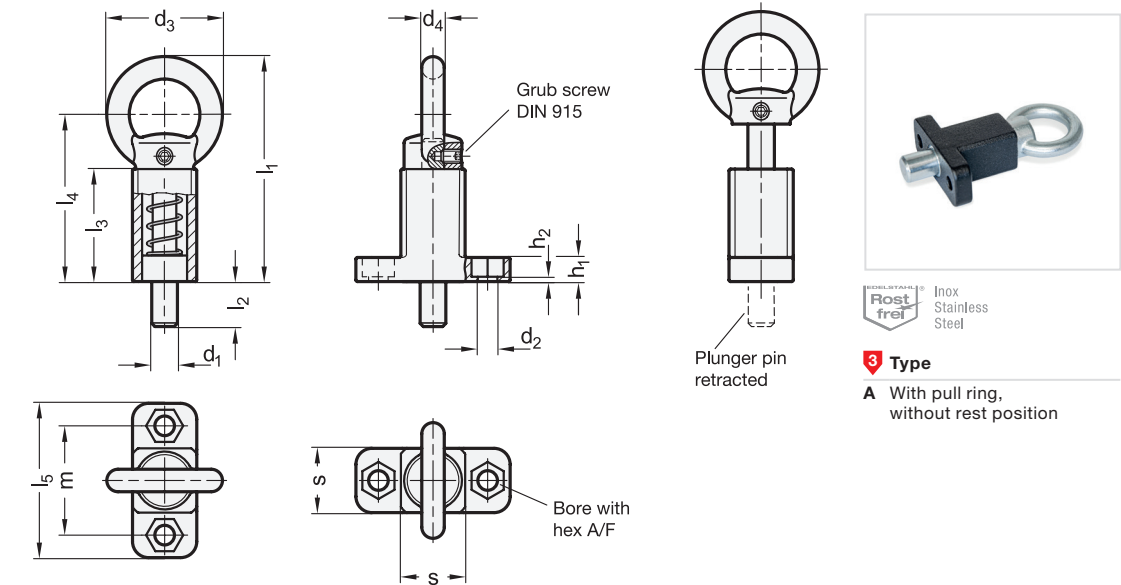




1 d ₁ Pin -0,05 +0,1 Bore	2 s	d ₂ +0,3	d ₃	d ₄	h ₁	h ₂	l ₁ ≈	l ₂	l ₃	l ₄	l ₅	m	A/F	Spring load in N ≈	
														Initial	End
8	20	6,1	36	7	7,5	1,5	70	14	35	52	48	34	10	14	35
10	20	6,1	36	7	7,5	1,5	70	14	35	52	48	34	10	14	35
12	20	6,1	36	7	7,5	1,5	70	14	35	52	48	34	10	14	35
14	20	6,1	36	7	7,5	1,5	70	14	35	52	48	34	10	14	35
16	30	10,1	50	10	15	5	103	20	54	78	80	55	17	22	70
20	30	10,1	50	10	15	5	103	20	54	78	80	55	17	22	70

Specification

• Guide

Steel precision casting

- Zinc plated, blue passivated

- Zinc plated and powder coated black, RAL 9005, textured finish

ZB

SW

• Guide

Stainless steel precision casting AISI 316

A4

• 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)

• Grub screw DIN 915

- Steel, zinc plated (for ZB and SW)

- Stainless steel A4 (for A4)

• Pressure spring

Stainless steel AISI 316Ti

• RoHS

4

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 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.

see also...

• List of Indexing Plunger Types → Page 884 ff.

• Load Rating Information → Page 2132

• Spring Latches GN 722.2 → Page 972

• Positioning Bushings GN 412.2 / GN 412.4 → Page 954

How to order

1

2

3

4

GN 722.5-14-20-A-SW

1

d₁

2

s

3

Type

4

Finish (Material)

3.1 Indexing, Locking, Blocking with Pins and Ball-Shaped Elements | Page 909