



**Rostfrei**  
Inox  
Stainless  
Steel

- 3 Type**
- C** Square, with pull ring, mounted (riveted)
  - CU** Square, with pull ring, unmounted
  - T** Round, with pull ring, mounted (riveted)
  - TU** Round, with pull ring, unmounted

d <sub>1</sub> Type C / CU Pin Bore	d <sub>1</sub> Type T / TU Pin Bore	s Type C / CU	d <sub>2</sub> Type T / TU	d <sub>3</sub>	d <sub>4</sub>	l <sub>1</sub> ≈	l <sub>2</sub>	l <sub>3</sub>	l <sub>5</sub>	l <sub>5</sub>	Spring load in N ≈	
											Initial	End
8 <small>+0.1 -0.25 +0.3</small>	8 <small>-0.05 -0.25 +0.4</small>	20	20	34	6	67,8	14	35	50,8	41,5	14	35
10	10	20	20	34	6	67,8	14	35	50,8	41,5	14	35
12	12	20	20	34	6	67,8	14	35	50,8	41,5	14	35
14	14	20	20	34	6	67,8	14	35	50,8	41,5	14	35
16	16	30	30	48	9	102	20	54	78	60	22	70
20	20	30	30	48	9	102	20	54	78	60	22	70

**Specification**

- Guide
  - Steel precision casting Weldable, blackened **ST**
  - Stainless steel precision casting AISI 316, weldable **A4**
- Pull ring
  - Steel precision casting Zinc plated, blue passivated (for ST)
  - Stainless steel precision casting AISI 316 (for A4)
- Plunger pin
  - Steel, zinc plated, blue passivated (for ST)
  - Pressure spring Stainless steel AISI 316 (for A4)
- Countersunk screw
  - Steel, zinc plated (for ST)
  - Stainless steel (for A4)
- Pressure spring  
Stainless steel AISI 316Ti
- Load Rating Information → Page 2132
- Stainless Steel Characteristics → Page 2166
- RoHS

**Information**

With indexing plungers GN 722.4, 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 types with a rest position are 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 For this purpose, the pull ring is turned sideways after the locking pin has been retracted.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 groove at the top of the guide.

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.

For fastening by welding, the unmounted type CU is particularly recommended to avoid changes to the microstructure of the material due to heating of the spring and plunger pin. In this case, the indexing plunger is assembled only after the surface treatment of the welded guide.

<b>How to order</b>		1	d <sub>1</sub>
		2	s (d <sub>2</sub> )
<b>GN 722.4-10-20-CU-A4</b>		3	Type
		4	Material

3.1  
3.2  
3.3  
3.4  
3.5  
3.6  
3.7  
3.8  
3.9