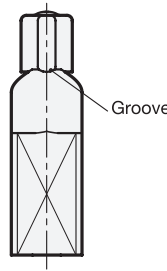
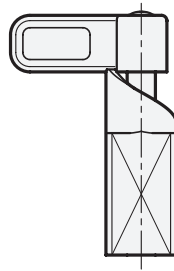
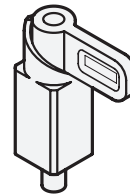


Plunger retracted



ROSTFREI  
Inox  
Stainless  
Steel



d Plunger Bore	s	l <sub>1</sub> ≈	l <sub>2</sub>	l <sub>3</sub>	l <sub>4</sub>	Spring load in N ≈			
						Steel initial	end	Stainless Steel initial	end
8	20	68	14	35	37	16	55	16	45
10	20	68	14	35	37	16	55	16	45
12	20	68	14	35	37	16	55	16	45
14	20	68	14	35	37	16	55	16	45

Specification

- Guide  
Steel precision casting  
blackened, weldable
- Latch  
Steel precision casting  
zinc plated, blue passivated
- Plunger  
Steel, zinc plated, blue passivated
- Spring  
Stainless Steel AISI 301
- Guide / Latch  
Stainless Steel precision casting  
weldable, AISI 316
- Plunger  
Stainless Steel, AISI 316
- Spring  
Stainless Steel AISI 316Ti

• Stainless Steel characteristics → Page 1144

• RoHS compliant

Information

ST

Spring latches GN 722.1 are used when the indexing pin is temporarily not allowed to protrude. The indexing pin retracts by turning the latch by 180°. A lock notch will hold the latch in both positions.

The square bar allows the latch to be welded in any desired position. To prevent excessive heating up and the resulting change in the spring properties, fixing with welding spots is recommended.

Spring latches GN 722.1 are designed for use in **steel construction** or in **locksmith** shops where less precise positioning / locking is normally required. The dimensional tolerances are therefore chosen to ensure that functional safety is guaranteed under dirt exposure and that cost-effective production methods are used.

see also...

- Range of cam action indexing plungers → Page 412
- Spring latches GN 722.2 / GN 722.3 (for surface mounting) → Page 462

A4

How to order

GN 722.1-8-20-A4

1	d
2	s
3	Material