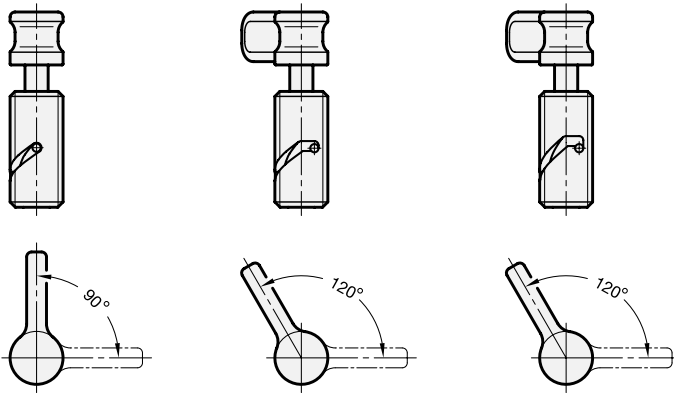


**3 Type**

- A** without rest position, without lock nut
- AK** without rest position, with lock nut
- R** with rest position, without lock nut
- RK** with rest position, with lock nut
- S** with safety rest position, without lock nut
- SK** with safety rest position, with lock nut

Plunger retracted



**1**

**2**

<b>d<sub>1</sub></b> Plunger <small>-0.02 -0.04</small> Bore G7	<b>d<sub>2</sub></b>	<b>d<sub>3</sub></b>	<b>l<sub>1</sub> ≈</b>	<b>l<sub>2</sub></b>	<b>l<sub>3</sub> min.</b>	<b>l<sub>4</sub></b>	Spring load in N ≈	
							initial	end
6	M 16 x 1,5	16	51	8	35	32	6,5	20
8	M 16 x 1,5	16	51	8	35	32	6,5	20
10	M 16 x 1,5	16	51	8	35	32	6,5	20

**Specification**

- Steel  
zinc plated, blue passivated
- Plunger  
Stainless Steel AISI 303
- Latch  
Plastic (Polyamide PA)  
- black, matt  
- not removable
- *Stainless Steel characteristics → Page 1144*
- *Plastic characteristics → Page 1141*
- **RoHS compliant**

**On request**

- Stainless Steel version

**Information**

Cam action indexing plungers GN 712 are used in such applications where the plunger must not protrude continually. When turning the cam by 90° resp.120° degrees in anti-clockwise direction, the plunger is moved through a curved opening in the body. After that, the plunger is retracted.

Depending on the type, the plunger is moved back by a spring in its original position (Type A), is held in retracted position (Type R), resp. is secured against accidental operation (Type S).

In order to move the plunger, safety version Type S requires an additional lifting of the latch.

**How to order**

**GN712-8-M16x1,5-R**

**1** **d<sub>1</sub>**

**2** **d<sub>2</sub>**

**3** **Type**