


- 2 Type**
- S** Steel, with standard spring load
  - SS** Steel, with high spring load
  - SN** Stainless Steel, with standard spring load

**1**

d <sub>1</sub>	d <sub>2</sub>	Length l	A/F internal hexagon	w compression	Spring load in N ≈ standard (Type S / SN)		Spring load in N ≈ high (Type SS)		Code No. Screw driver 
					initial	end	initial	end	
M 8	3,8	26	2,5	3	9	24	17	39	GN 616.5-M10
M 10	4	28	3	3,5	15	30	22	43	GN 616.5-M10
M 12	6	35	4	4	24	50	40	80	GN 616.5-M12
M 16	7,5	40	5	5	36	58	44	113	GN 616.5-M16

**Specification**

- Type S / SS
  - Housing steel, blackened
  - Bolt steel, hardened
- Type SN
  - Housing Stainless Steel AISI 303
  - Bolt Stainless Steel AISI 303
- Spring
  - Stainless Steel AISI 303
- Sealing ring
  - Rubber NBR (Perbunan)
- Identification of type SS:
  - Housing with 2 longitudinal markings



- *Stainless Steel characteristics* → Page 1489
- RoHS

**Accessory**

- Screw drivers GN 616.5 (Code no. see table)

**Information**

GN 616.1 Stainless Steel-Spring plungers are used for locking as well as for pressure and hold-off functions. Entry of liquids and dirt is prevented by the seal.

The slit on the plunger side is used for screwing into pocket holes. For this, a special screwdriver is available as GN 616.5-M... (see table).

see also...

- *Spring plungers GN 616 (Bolt without sealing ring)* → Page 732

How to order (Steel)	1	d <sub>1</sub>
	2	Type
<b>GN616.1-M10-S</b>		

How to order (Stainless Steel)	1	d <sub>1</sub>
	2	Type
<b>GN616.1-M8-SN</b>		