



2 Type

SN Bolt Stainless Steel,
standard spring load

KN Bolt Plastic,
standard spring load

1

d ₁		d ₂	l +0,2	A/F Internal hexagon	w ^{+0,3 -0,1} Compression	Spring load in N ≈ normal (Form SN / KN)		Code no. for screw driver
Type SN	Type KN					initial	end	
M 4	M 4	1,5	15	1,3	1,5	4,5	16	GN 616.5-M4
M 5	M 5	2,4	18	1,5	2,3	6	19	GN 616.5-M5
M 6	M 6	2,7	20	2	2,5	6	19	GN 616.5-M6
M 8	M 8	3,5	22	2,5	3	10	39	GN 616.5-M8
M 10	M 10	4	22	3	3	10	39	GN 616.5-M10
M 12	M 12	6	28	4	4	12	53	GN 616.5-M12
M 16	M 16	7,5	32	5	5	45	100	GN 616.5-M16
M 20	-	10	40	6	7	52	125	GN 616.5-M20

Specification

- Housing
Stainless Steel AISI 303
- Type SN
Bolt
Stainless Steel AISI 303
- Type KN
Bolt Plastic (Polyacetal POM)
temperature resistant up to 50 °C
- Spring
Stainless Steel AISI 631
- *Stainless Steel characteristics* → Page 1144
- **RoHS compliant**

Accessory

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

On request

- with thread locking
PFB / MVK → Page 1128

Information

Stainless Steel-Spring plungers GN 616 are used as detents as well as for push-on and push-off applications and ejectors.

The slot on the plunger side is provided for blind hole applications. A special screw driver GN 616.5 is available (see table).

How to order

GN616-M12-KN

1 d₁

2 Type