



- 2** Type
- B** Steel, standard spring load
 - BN** Stainless steel standard spring load
 - BS** Steel, high spring load
 - BSN** Stainless steel, high spring load

1

| d ₁ | | d ₂ -0,1 | l ±0,1 | w Compression | A/F | Spring load in N ≈ standard (Type B / BN) | | Spring load in N ≈ high (Type BS / BSN) | |
|-------------------|---------------------|---------------------|--------|-------------------------------------|-----|--|------|--|-----|
| Type B Type BN | Type BS Type BSN | | | | | Initial | End | Initial | End |
| M 4 | - | 1,8 | 12 | 1,5 ^{+0,3} _{-0,4} | 2 | 4,5 | 12,5 | - | - |
| M 5 | - | 2,4 | 14 | 2 | 2,5 | 5 | 13 | - | - |
| M 6 | M 6 | 2,7 | 15 | 2 | 3 | 6 | 17 | 11 | 25 |
| M 8 | M 8 | 3,8 | 18 | 2 | 4 | 16 | 33 | 23 | 59 |
| M 10 | M 10 | 4,5 | 23 | 2,5 | 5 | 19 | 42 | 20 | 54 |
| M 12 | M 12 | 6,2 | 26 | 3,5 | 6 | 22 | 57 | 38 | 96 |
| M 16 | M 16 | 8,5 | 33 | 4,5 ±0,3 | 8 | 38 | 78 | 50 | 100 |
| M 20 | M 20 | 10 | 43 | 6,5 | 10 | 39 | 81 | 52 | 133 |
| M 24 | M 24 | 13 | 48 | 8 | 12 | 72 | 155 | 91 | 223 |

Specification

- Type B / BS
 - Housing
Steel, blackened
 - Bolt
Steel, hardened
- Type BN / BSN
 - Housing
Stainless steel AISI 303
 - Bolt
Stainless steel AISI 303, nitrided
- Pressure spring
Stainless steel AISI 631
- Marking of type BS / BSN:
Housing with 2 longitudinal markings



- *Stainless Steel Characteristics* → Page 2166
- RoHS

Information

Spring plungers GN 615.4 are used as detents as well as for push-on and push-off applications and ejectors.

see also...

- *Spring Plungers GN 616 (Steel, with Bolt, with Internal Hex)* → Page 992
- *Spring Plungers GN 616 (Stainless Steel, with Bolt, with Internal Hex)* → Page 993

How to order

GN 615.4-M10-BN

1 d₁

2 Type

