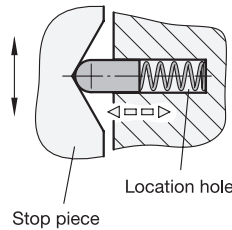


**Application example**



- 3 Type**
- H** Semi-spherical, Steel
  - HN** Semi-spherical, Stainless Steel
  - K** Pointed nose

**1** **2**

**Type H Semi-spherical, Steel**

d ±0,05	l <sub>0</sub>	h	l <sub>1</sub>	l <sub>2</sub>	F <sub>1</sub> Spring load in N ≈	F <sub>2</sub> Spring load in N ≈
2,2	16	7,8	12	10,5	2,2	3
2,6	8	3,8	6,5	5,2	1,1	2
3	12	6	9	8,7	6,2	6,8
3	16	8,5	13	10,7	4,8	8,4
3,4	12	6	9	7,8	5	7
3,4	15	7,3	12	8,2	5,9	13,3
4	14	8	12	9	5	12,3
5	16	8	13	10,4	8	15

**Type HN Semi-spherical, Stainless Steel**

d ±0,05	l <sub>0</sub>	h	l <sub>1</sub>	l <sub>2</sub>	F <sub>1</sub> Spring load in N ≈	F <sub>2</sub> Spring load in N ≈
3	16	8	13	4,8	10,6	8,6
3,6	18	9	15	6,7	11,5	14,5
4	16	7,5	13	8	11,4	12,3

**Type K Pointed nose**

d ±0,05	l <sub>0</sub>	h	l <sub>1</sub>	l <sub>2</sub>	F <sub>1</sub> Spring load in N ≈	F <sub>2</sub> Spring load in N ≈
2,2	16	7,8	12	2,2	12,5	3
3	11	5	9	1,6	6,7	3,4
3	16	8,5	13	4,8	10,7	8,4

**Specification**

- Housing
  - Type H / K
  - Steel, nickel plated
  - Type HN
  - Stainless Steel AISI 305
- Spring
- Stainless Steel AISI 301
- *Stainless Steel characteristics* → Page 1489
- RoHS compliant

**Information**

GN 610 spring loaded shells are used for indexing and locking. A special feature is their large spring travel with a compact size.

A simple hole is sufficient for installation. Pre-tensioning and securing of the spring loaded shells must be ensured by the opposing stop piece.

**How to order**

**GN610-3,4-15-H**

- 1** d
- 2** l<sub>0</sub>
- 3** Type