



ROSTFREI  
Inox  
Stainless  
Steel

- 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>1</sub>	l <sub>2</sub>	l <sub>F1</sub>	F <sub>1</sub> Spring load in N ≈	l <sub>F2</sub>	F <sub>2</sub> Spring load in N ≈
2,2	16	7,8	12	2,2	10,5	3
2,6	8	3,8	6,5	1,1	5,2	2
3	12	6	9	6,2	8,7	6,8
3	16	8,5	13	4,8	10,7	8,4
3,4	12	6	9	5	7,8	7
3,4	15	7,3	12	5,9	8,2	13,3
4	14	8	12	5	9	12,3
5	16	8	13	8	10,4	15

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

d ±0,05	l <sub>1</sub>	l <sub>2</sub>	l <sub>F1</sub>	F <sub>1</sub> Spring load in N ≈	l <sub>F2</sub>	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>1</sub>	l <sub>2</sub>	l <sub>F1</sub>	F <sub>1</sub> Spring load in N ≈	l <sub>F2</sub>	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**

Spring loaded shells GN 610 have been designed for applications where in a confined space relatively long strokes are required. In such cases the depth of the mounting hole is determined by the preload required.

How to order  
**GN610-3,4-15-H**

<b>1</b>	d
<b>2</b>	l <sub>1</sub>
<b>3</b>	Type