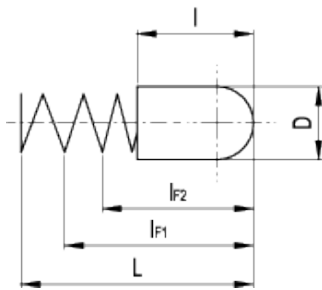


GN 610

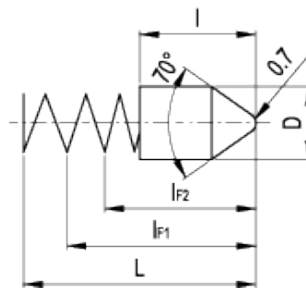
Spring loaded shells



GN 610-H



GN 610-K



technical informations

Shell

Steel, nickel-plated.

Spring

Stainless steel.

Applications

GN 610 spring loaded shells 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.

Standard Elements	Main dimensions			Spring load				Weight
	Description	D ± 0.05	L	l	l _{F1}	F1 [N]	l _{F2}	
GN 610-2.2-16-H	2.2	16	7.8	12	2.2	10.5	3	1
GN 610-2.6-8-H	2.6	8	3.8	6.5	1.1	5.2	2	1
GN 610-3-12-H	3	12	6	9	6.2	8.7	6.8	1
GN 610-3-16-H	3	16	8.5	13	4.8	10.7	8.4	1
GN 610-3.4-12-H	3.4	12	6	9	5	7.8	7	1
GN 610-3.4-15-H	3.4	15	7.3	12	5.9	8.2	13.3	1
GN 610-4-14-H	4	14	8	12	5	9	12.3	1
GN 610-5-16-H	5	16	8	13	8	10.4	15	1
GN 610-2.2-16-K	2.2	16	7.8	12	2.2	10	3	1
GN 610-3-12-K	3	11	5.2	9	1.6	6.7	3.4	1
GN 610-3-16-K	3	16	8.5	13	4.8	10.7	8.4	1
GN 610-3-16-HN	3	16	8	13	48	10.6	8.6	1
GN 610-3.6-18-HN	3.6	18	9	15	6.7	11.5	14.5	1
GN 610-4-16-HN	4	16	7.5	13	8	11.4	12.3	1



STANDARD MACHINE ELEMENTS WORLDWIDE