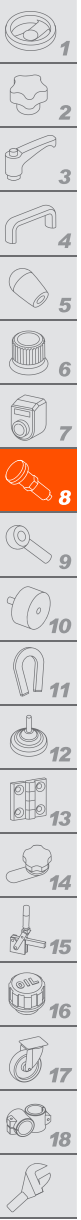


GN 615.4 Bolt spring plungers

Hexagon socket head, steel or stainless steel



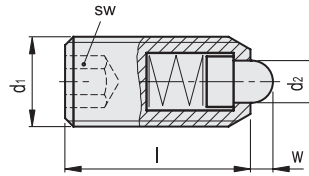
STANDARD EXECUTIONS

- **GN 615.4-B**: black-oxide steel threaded body. Hardened steel bolt, black-oxide steel spring with normal end-force.
- **GN 615.4-BS**: black-oxide steel threaded body. Hardened steel bolt, black-oxide steel spring with heavy end-force, threaded body with two laser-engraved lines.
- **GN 615.4-BN**: AISI 303 stainless steel threaded body. Nitrided AISI 303 stainless steel bolt, stainless steel spring with normal end-force.
- **GN 615.4-BSN**: AISI 303 stainless steel threaded body. Nitrided AISI 303 stainless steel bolt, stainless steel spring with heavy end-force, threaded body with two laser-engraved lines.



FEATURES AND APPLICATIONS

GN 615.4 threaded bolt spring plungers represent a further development of plungers type GN 615.1 (see page 833) for special applications which require the fixation by means of a hexagon socket screw.



GN 615.4-B

Code	Description	d1	d2-0.1	l±0.1	sw	w	Spring preload [N]	Spring max load [N]	⚖️
GN.33701	GN 615.4-M4-B	M4	1.8	12	2	1.5 +0.3/-0.4	4.5	12.5	1
GN.33711	GN 615.4-M5-B	M5	2.4	14	2.5	2	5	13	1
GN.33721	GN 615.4-M6-B	M6	2.7	15	3	2	6	17	2
GN.33731	GN 615.4-M8-B	M8	3.8	18	4	2	16	33	4
GN.33741	GN 615.4-M10-B	M10	4.5	23	5	2.5	19	42	9
GN.33751	GN 615.4-M12-B	M12	6.2	26	6	3.5	22	57	13
GN.33761	GN 615.4-M16-B	M16	8.5	33	8	4.5 ±0.3	38	78	40
GN.33771	GN 615.4-M20-B	M20	10	43	10	6.5	39	81	67
GN.33781	GN 615.4-M24-B	M24	13	48	12	8	72	155	70

GN 615.4-BS

GN.33723	GN 615.4-M6-BS	M6	2.7	15	3	2	11	25	2
GN.33733	GN 615.4-M8-BS	M8	3.8	18	4	2	23	59	4
GN.33743	GN 615.4-M10-BS	M10	4.5	23	5	2.5	20	54	9
GN.33753	GN 615.4-M12-BS	M12	6.2	26	6	3.5	38	96	13
GN.33763	GN 615.4-M16-BS	M16	8.5	33	8	4.5 ±0.3	50	100	40
GN.33773	GN 615.4-M20-BS	M20	10	43	10	6.5	52	133	67
GN.33783	GN 615.4-M24-BS	M24	13	48	12	8	91	233	70

GN 615.4-BN

GN.33702	GN 615.4-M4-BN	M4	1.8	12	2	1.5 +0.3/-0.4	4.5	12.5	1
GN.33712	GN 615.4-M5-BN	M5	2.4	14	2.5	2	5	13	1
GN.33722	GN 615.4-M6-BN	M6	2.7	15	3	2	6	17	2
GN.33732	GN 615.4-M8-BN	M8	3.8	18	4	2	16	33	4
GN.33742	GN 615.4-M10-BN	M10	4.5	23	5	2.5	19	42	9
GN.33752	GN 615.4-M12-BN	M12	6.2	26	6	3.5	22	57	13
GN.33762	GN 615.4-M16-BN	M16	8.5	33	8	4.5 ±0.3	38	78	40
GN.33772	GN 615.4-M20-BN	M20	10	43	10	6.5	39	81	67
GN.33782	GN 615.4-M24-BN	M24	13	48	12	8	72	155	70

GN 615.4-BSN

GN.33724	GN 615.4-M6-BSN	M6	2.7	15	3	2	11	25	2
GN.33734	GN 615.4-M8-BSN	M8	3.8	18	4	2	23	59	4
GN.33744	GN 615.4-M10-BSN	M10	4.5	23	5	2.5	20	54	9
GN.33754	GN 615.4-M12-BSN	M12	6.2	26	6	3.5	38	96	13
GN.33764	GN 615.4-M16-BSN	M16	8.5	33	8	4.5 ±0.3	50	100	40
GN.33774	GN 615.4-M20-BSN	M20	10	43	10	6.5	52	133	67
GN.33784	GN 615.4-M24-BSN	M24	13	48	12	8	91	223	70



Indexing and positioning elements