

GN 615.2 | Ball spring plungers

Technopolymer



THREADED BODY

Acetal resin based (POM) technopolymer, screwdriver slotted head.

STANDARD EXECUTIONS

- **GN 615.2-P:** technopolymer ball, stainless steel spring.
- **GN 615.2-NI:** hardened stainless steel ball, stainless steel spring.

WORKING TEMPERATURE

From -30°C to +50°C.

GN 614.2 | Spring plungers

Smooth body, balls at both ends, brass



BODY

Brass with central horizontal knurling.

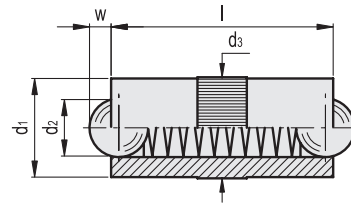
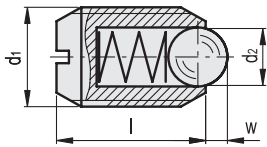
STANDARD EXECUTION

Hardened stainless steel balls, stainless steel spring.

FEATURES AND APPLICATIONS

GN 614.2 double ended smooth balls spring plungers represent a further development of plungers GN 614 (see page 840) for special applications.

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GN 615.2-P

Code	Description	d1	d2	l	w	Spring preload [N]	Spring max load [N]	⚖️
GN.33321	GN 615.2-M6-P	M6	3.5	14	0.9	12	17	1
GN.33322	GN 615.2-M8-P	M8	5	16	1.5	20	35	2
GN.33323	GN 615.2-M10-P	M10	6	19	1.9	25	45	3

GN 615.2-NI



Code	Description	d1	d2	l	w	Spring preload [N]	Spring max load [N]	⚖️
GN.33301	GN 615.2-M6-NI	M6	3.5	14	0.9	12	17	1
GN.33302	GN 615.2-M8-NI	M8	5	16	1.5	20	35	2
GN.33303	GN 615.2-M10-NI	M10	6	19	1.9	25	45	3

Code	Description	d1	d2	d3 +0.05	l	w	Spring preload [N]	Spring max load [N]	⚖️
GN.32305	GN 614.2-2.5	2.5	2	2.52	5.3	0.65	1.3	2.5	1
GN.32307	GN 614.2-3	3	2.5	3.02	7.3	0.8	2	4.5	1
GN.32309	GN 614.2-4	4	3	4.03	9	0.9	2.5	7.5	1
GN.32311	GN 614.2-5	5	4	5.03	10.8	1.2	3.5	8	1
GN.32312	GN 614.2-6	6	5	6.03	12.6	1.6	3.5	10.5	2
GN.32313	GN 614.2-7	7	6	7.03	14	2	4	12	3
GN.32315	GN 614.2-8	8	6.5	8.03	18	2.1	6	15	5

Indexing and positioning elements