

Spring plungers

with bolt / long version

SPECIFICATION

Types

- Type **L**: standard spring load
- Type **LS**: high spring load

Steel
blackened

Bolt
case hardened

Marking of Type LS:
Housing with 2 longitudinal markings



INFORMATION

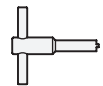
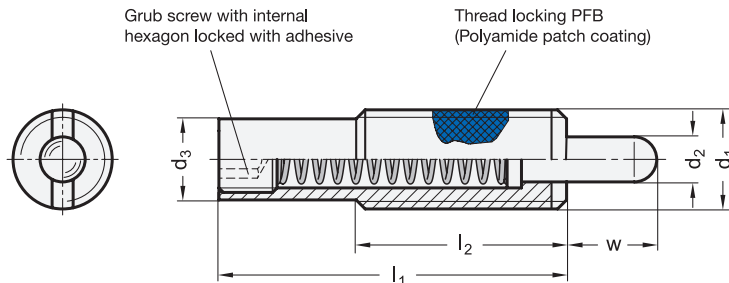
Spring plungers GN 611 are used as ejectors, push-on and push-off operations in the sheet metal industry, as well as cushioners. The slot on the plunger side is provided for blind hole application. A special screw driver GN 611.5 is available (see table).

TECHNICAL INFORMATION

- More information to thread locking PFB (see page A24)

ACCESSORY

- Screw drivers GN 611.5 (Code no. see table)



GN 611

Description	d1	w	d2	d3	l1	l2	A/F	Spring load in N ≈ initial	Spring load in N ≈ end	Code no. for screw driver	⚖
GN 611-M10-8-L	M 10	8	4	7.8	35	25	3	6	16	GN 611.5-M10	13
GN 611-M12-10-L	M 12	10	5.5	9.5	43	35	4	4	18	GN 611.5-M12	22
GN 611-M16-10-L	M 16	10	8	13.4	48	35	6	7	24	GN 611.5-M16	42
GN 611-M16-15-L	M 16	15	8	13.4	58	35	6	9	33	GN 611.5-M16	54
GN 611-M16-20-L	M 16	20	8	13.4	58	35	6	4	23	GN 611.5-M16	66
GN 611-M16-25-L	M 16	25	8	13.4	98	35	6	13	41	GN 611.5-M16	78
GN 611-M16-30-L	M 16	30	8	13.4	98	35	6	13	47	GN 611.5-M16	80
GN 611-M16-40-L	M 16	40	8	13.4	148	35	6	13	63	GN 611.5-M16	115
GN 611-M16-50-L	M 16	50	8	13.4	148	35	6	7	43	GN 611.5-M16	127
GN 611-M12-10-LS	M 12	10	5.5	9.5	43	35	4	7	46	GN 611.5-M12	23
GN 611-M16-10-LS	M 16	10	8	13.4	48	35	6	10	43	GN 611.5-M16	42
GN 611-M16-15-LS	M 16	15	8	13.4	58	35	6	10	57	GN 611.5-M16	50
GN 611-M16-20-LS	M 16	20	8	13.4	83	35	6	18	72	GN 611.5-M16	71
GN 611-M16-25-LS	M 16	25	8	13.4	98	35	6	20	70	GN 611.5-M16	78
GN 611-M16-30-LS	M 16	30	8	13.4	98	35	6	20	80	GN 611.5-M16	83
GN 611-M16-40-LS	M 16	40	8	13.4	148	35	6	21	113	GN 611.5-M16	123
GN 611-M16-50-LS	M 16	50	8	13.4	148	35	6	13	75	GN 611.5-M16	127