



- 3 Type**
- L** Steel, standard spring load
 - LS** Steel, high spring load
 - LN** Stainless steel, standard spring load
 - LSN** Stainless steel, high spring load

d ₁	w Stroke	d ₂	d ₃	l ₁	l ₂	A/F Internal hex	Spring load in N ≈				Code no. Mounting tool
							Standard (Type L / LN)		High (Type LS / LSN)		
							Initial	End	Initial	End	
M 10	8	4	7,8	35	25	3	6	16	12	22	
M 12	10	5,5	9,5	43	35	4	4	18	7	46	GN 611.5-M12
M 16	10	8	13,4	48	35	6	7	24	10	43	GN 611.5-M16
M 16	15	8	13,4	58	35	6	9	33	10	57	GN 611.5-M16
M 16	20	8	13,4	58	35	6	4	23	-	-	GN 611.5-M16
M 16	20	8	13,4	83	35	6	-	-	18	72	GN 611.5-M16
M 16	25	8	13,4	98	35	6	13	41	20	70	GN 611.5-M16
M 16	30	8	13,4	98	35	6	13	47	20	80	GN 611.5-M16
M 16	40	8	13,4	148	35	6	13	63	21	113	GN 611.5-M16
M 16	50	8	13,4	148	35	6	7	43	13	75	GN 611.5-M16
M 24	15	10	19,6	60	45	8	14	87	40	192	GN 611.5-M24

Specification

Type L / LS

- Housing
Steel, blackened
- Bolt
Steel, blackened
Case-hardened

Type LN / LSN

- Housing
Stainless steel AISI 303
- Bolt
Stainless steel AISI 303
Nitrided

Pressure spring

Steel

Identification of type LS / LSN

Housing with 2 longitudinal markings

RoHS

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 mounting tool GN 611.5 is available (see table).

Technical Information

Thread Locking PFB	QVX
Stainless Steel Characteristics	QVX

Accessory

GN 611.5 Mounting Tools (Code No. See Table)

How to order

GN 611-M16-15-L

1	d ₁
2	w
3	Type