



ELESA original design PMT.100



- 2 Type**
- B** without rest position, without lock nut
 - BK** without rest position, with lock nut
 - C** with rest position, without lock nut
 - CK** with rest position, with lock nut

1

d ₁ Pin Bore -0,08	d ₂	d ₃	e ≈	l ₁ ≈	Type		l ₃	l ₄	l ₅ ≈	s	A/F ₁	A/F ₂	max. tightening torque in Nm	Spring load in N ≈	
					Type B / BK	Type C / CK								initial	end
5	M 10 x 1	21	13,6	45	5	5	17	5	51	7	12	16	8	7	17
6	M 12 x 1,5	25	16	54	6	6	20	6	61	8	14	19	12	9	24
8	M 16 x 1,5	31	21,6	69	8	7	26	8	76	10	19	24	18	11	30
10	M 20 x 1,5	31	25	80	10	10	33	10	91	11	22	30	25	19	45

Specification

- Threaded body
Plastic (Polyamide PA)
- glass fiber reinforced
- temperature resistant up to 130 °C
- black, matte
- Plunger pin
- Steel **ST**
 hardened, blackened
- Stainless Steel AISI 303 **NI**
- Spring
Stainless Steel AISI 302
- Knob
Plastic (Polyamide PA)
- black, matte **-**
- red, matte RAL 3000 **RT**
- not removable
- Lock nut
Plastic (Polyamide PA)
black, matte
- *Stainless Steel characteristics* → Page 1489
- *Plastic characteristics* → Page 1483
- **RoHS compliant**

Information

Indexing plungers GN 617.2 with plastic body are a reasonably priced indexing plunger variant. The dimensions correspond to those of the GN 617 or GN 617.1 indexing plungers.

Type C / CK with rest position are used for such applications where the plunger has to stay in its retracted position. To achieve this, the knob is rotated by 90° degrees after being retracted. A notch keeps the plunger in this position.

see also...

- *List of indexing plunger types* → Page 640 ff.
- *Mounting blocks GN 412.1* → Page 698
- *Distance bushings GN 609.5 (to limit the thread length)* → Page 694
- *Indexing plungers GN 617 (Steel / Stainless Steel)* → Page 646

How to order (plunger pin Steel, knob black)

1	d ₁
2	Type
3	Material

GN 617.2-6-BK-ST

How to order (plunger pin Stainless Steel, knob red)

1	d ₁
2	Type
3	Material
4	Color

GN 617.2-8-C-NI-RT