



ELESA Original design BT. / BT.FP



3 Type

- D** with threaded through bore
- E** with threaded blind bore

d ₁	d ₂ Type D		d ₃ Type E			d ₄	h	k	t ₁ min. Type E	t ₂ Type D	
12	-	-	-	M 3	M 4	M 5	9,5	11,5	7,5	6	-
16	M 4	M 5	-	M 3	M 4	M 5	11	13	8	6	10
20	M 6	-	-	M 5	M 6	-	12	16	10	6	12
25	-	-	-	M 5	-	-	16	19	11	6	-
25	M 6	M 8	-	M 6	-	-	16	19	11	8	14
32	M 6	M 8	M 10	M 8	-	-	17	22	13	10	16
40	M 10	-	-	M 8	M 10	-	19	27	14	13	22
50	M 10	-	-	M 10	-	-	22	28,5	15	13	22

Plastic ESD							
d ₁	d ₂ Form D	d ₃ Form E	d ₄	h	k	t ₁ min. Form E	t ₂ Form D
16	M 5	M 4	11	13	8	6	10
20	M 6	M 5	12	16	10	5	12
25	M 8	M 6	16	19	11	8	14
32	M 10	M 8	17	22	13	10	16

Specification

- Plastic
Technopolymer (Polyamide PA)
- reinforced
- temperature resistant up to 130 °C
- black, matt finish
- Bush
Brass
- Plastic **ESD**
Technopolymer (Polyamide PA)
electrically conductive (antistatic)
- *Plastic characteristics* → Page XYZ
- **RoHS compliant**

Information

Knurled nuts type ESD are made of a conductive plastic which prevents an electro-static loading. The imprint ESD defines the special antistatistical properties according EN 100015/1 and ICE 61340-5-1.

see also...

- *Product family ESD* → Page XYZ
- *Knurled nuts GN 420* → Page XYZ

How to order	1
GN 590-20-M6-D	d ₁
	d ₂ (d ₃)
	Type

How to order (Plastic ESD)	1
GN 590-32-M10-D-ESD	d ₁
	d ₂ (d ₃)
	Type
	antistatic plastic