



ELESA Original design BT. / BT.FP



**3 Type**

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

<b>1</b> $d_1$	<b>2</b> $d_2$ Type D			<b>2</b> $d_3$ 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	-	11,5	16	10	6	12
25	M 6	M 8	-	M 5	M 6	-	16	19	11	6	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	20
50	M 10	-	-	M 10	-	-	22	28,5	15	13	20

<b>1</b> $d_1$	<b>2</b> $d_2$ Type D	<b>2</b> $d_3$ Type E	$d_4$	$h$	$k$	$t_1$ min. Type E	$t_2$ Type D
16	M 5	M 4	11	13	8	6	10
20	M 6	M 5	11,5	16	10	6	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, matte finish
- Bushing Brass
- Plastic Technopolymer (Polyamide PA) electrically conductive (antistatic) **ESD**
- Plastic characteristics → Page 1483
- RoHS

**Information**

Knurled nuts type ESD are made of a conductive plastic which prevents an electrostatic loading. The imprint ESD defines the special antistatic properties according to IEC 61340-5-1.

see also...

- Product family ESD → Page 17
- Knurled nuts GN 420 → Page 552

How to order	1 $d_1$
<b>1</b> $d_1$	
<b>2</b> $d_2$ ( $d_3$ )	
<b>3</b> Type	

How to order (Plastic ESD)	1 $d_1$
<b>1</b> $d_1$	
<b>2</b> $d_2$ ( $d_3$ )	
<b>3</b> Type	
<b>4</b> antistatic plastic	