



3 Type

D With tapped through bore
E With tapped blind bore

Inch table

Dimensions in: inches - millimeters

1 d ₁	2 d ₃ Thread Type E	d ₄	h	k	t ₁ min.	
0.79 20	8 x 32	10 x 32	0.45 11.5	0.63 16	0.39 10	0.24 6
1.02 26	10 x 32	1/4 x 20	0.63 16	0.75 19	0.43 11	0.31 8
1.26 32	1/4 x 20	5/16 x 18	0.67 17	0.87 22	0.51 13	0.39 10

Metric table

Dimensions in: millimeters - inches

1 d ₁	2 d ₂ Thread Type D			2 d ₃ Thread Type E			d ₄	h	k	t ₁ min.	t ₂		
	Type D	Type D (ESD)	Type E	Type E (ESD)									
12 0.47	-	-	-	-	M 3	M 4	M 5	-	9.5 0.37	11.5 0.45	7.5 0.30	6 0.24	-
16 0.63	M 4	M 5	-	M 5	M 3	M 4	M 5	M 4	11 0.43	13 0.51	8 0.31	6 0.24	10 0.39
20 0.79	M 6	-	-	M 6	M 5	M 6	-	M 5	11.5 0.45	16 0.63	10 0.39	6 0.24	12 0.47
25 0.98	M 6	M 8	-	M 8	M 5	M 6	-	M 6	16 0.63	19 0.75	11 0.43	6 0.24	14 0.55
32 1.26	M 6	M 8	M 10	M 10	M 8	-	-	M 8	17 0.67	22 0.87	13 0.51	10 0.39	16 0.63
40 1.57	M 10	-	-	-	M 8	M 10	-	-	19 0.75	27 1.06	14 0.55	13 0.51	20 0.79
50 1.97	M 10	-	-	-	M 10	-	-	-	22 0.87	28.5 1.12	15 0.59	13 0.51	20 0.79

Specification

- Body
Plastic
Technopolymer (Polyamide PA) —
- Reinforced
- Temperature resistant up to 266 °F (130 °C)
- Black, matte finish
- Body
Plastic
Technopolymer (Polyamide PA)
Electrically conductive (antistatic) **ESD**
- Tapped insert
Brass
- RoHS compliant

Information

EN 590 knurled nuts, type ESD are made from a conductive plastic material which prevents electrostatic loading. The imprint “ESD” defines the special antistatic properties according to IEC 61340-5-1.

How to order (Inch)	1 Handle diameter d ₁
1 2 3 EN 590-26-1/4X20-E	2 Thread d ₃
	3 Type
How to order (Metric, ESD plastic)	1 Handle diameter d ₁
1 2 3 4 EN 590-32-M10-D-ESD	2 Thread d ₂ (Thread d ₃)
	3 Type
	4 Material

1.1
1.2
1.3
1.4
2.1
2.2
2.3
2.4