



d ₁	d ₂	Length l		Length l Plastic ESD								d ₃	h	k
12	M 4	10	16	-	-	-	-	-	-	-	-	9,5	11,5	7,5
12	M 5	10	16	-	-	-	-	-	-	-	-	9,5	11,5	7,5
16	M 4	10	16	20	30	-	-	-	-	-	-	11	13	8
16	M 5	10	16	-	-	-	-	10	16	-	-	11	13	8
20	M 5	10	16	20	25	-	-	-	-	-	-	12	16	10
20	M 6	10	16	25	40	-	-	10	16	25	-	12	16	10
25	M 6	10	16	20	25	30	50	-	-	-	-	16	19	11
25	M 8	16	25	-	-	-	-	16	25	-	-	16	19	11
32	M 8	16	20	25	30	40	-	-	-	-	-	17	22	13
32	M 10	20	25	30	40	-	-	20	30	-	-	17	22	13
40	M 10	30	-	-	-	-	-	-	-	-	-	19	27	14
50	M 10	30	-	-	-	-	-	-	-	-	-	22	28,5	15

Specification

- Plastic Technopolymer (Polyamide PA)
 - Reinforced
 - Temperature resistant up to 130 °C
 - Black, matte finish

- Threaded stud Steel zinc plated, blue passivated

- Plastic Technopolymer (Polyamide PA) Electrically conductive (antistatic)

• *Plastic Characteristics* → Page 2158

• RoHS



ESD

Information

Knurled screws GN 591 type ESD are made of a conductive plastic which prevents an electrostatic loading. The imprint ESD defines the special antistatic properties according IEC 61340-5-1.

see also...

- *Product Family ESD* → Page 18
- *Knurled Nuts GN 421* → Page 637
- *Knurled Screws GN 591.5 (Threaded Stud Stainless Steel)* → Page 635

How to order

GN 591-25-M8-25

- 1 d₁
- 2 d₂
- 3 Length l

How to order (Plastic ESD)

GN 591-25-M8-16-ESD

- 1 d₁
- 2 d₂
- 3 Length l
- 4 Material

