



1 2

d ₁	l ₁						d ₂	d ₃	k	l ₂	A/F
	without shaft			with shaft							
M 5	10	16	20	-	-	-	12	12,8	10	-	8
M 6	12	16	20	25	30	-	14	14,8	12	-	10
M 8	16	20	25	30	-	40	18	18,8	14,5	22	13
M 10	20	25	30	-	-	40	21	21,8	18	26	16

Specification

- Stainless Steel
 - AISI 316 L (A4)
 - matte (Ra < 0,8 µm) **MT**
 - polished (Ra < 0,8 µm) **PL**
- Sealing ring
 - Ethylene propylene diene rubber **E**
 - temperature resistant -40 °C to +120 °C
 - blue
 - Hardness 85 ±5 Shore A
 - FDA compliant
- Elastomer characteristics → Page 1483
- Stainless Steel characteristics → Page 1489
- RoHS

3 4

Information

GN 1580 Stainless Steel-Screws with EPDM sealing ring are ideal for use in hygienic areas. The sealed mounting surface enables components to be mounted without dead spaces. The high quality finish as well as the large corner radii and closed surfaces prevent adherence of dirt and facilitate cleaning.

see also...

- Product family *Hygienic Design* → Page 16 / 18
- Stainless Steel-Levelling feet *Hygienic Design* GN 20 (with mounting holes) → Page 1035
- Stainless Steel-Nuts *Hygienic Design* GN 1580 → Page 809
- Sealing rings *Hygienic Design* GN 7600 → Page 881

How to order (EPDM sealing ring)

1	d ₁
2	l ₁
3	Finish
4	Material (Sealing ring)

1 2 3 4
GN 1580-M8-30-PL-E