



3.1

3.2

3.3

3.4

1

d ₁	d ₂	d ₃	k	t min.	A/F
M 5	12	12,8	10	6	8
M 6	14	14,8	12	7,5	10
M 8	18	18,8	14,5	9,5	13
M 10	21	21,8	18	12	16

3.5

3.6

Specification

- Stainless Steel
 - AISI 316 L (A4)
 - matte (Ra < 0.8 µm)
 - polished (Ra < 0.8 µm)
- Sealing ring
 - hydrogenated acrylonitrile butadiene rubber (H-NBR)
 - blue
 - temperature resistant -25 °C to +150 °C
 - Hardness 85±5 Shore A
 - FDA compliant
- Elastomer characteristics → Page 1483
- Stainless Steel characteristics → Page 1489
- RoHS

MT
PL

2

Information

GN 1580 Stainless Steel-Nuts are certified according to EHEDG guidelines and are therefore ideal for use in hygienic areas. The sealed flange 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-Screw *Hygienic Design* GN 1580 → Page 790
- Sealing rings *Hygienic Design* GN 7600 → Page 881

3.7

3.8

3.9

How to order

GN 1580-M10-MT

1 d₁

2 Finish