



1

d ₁	d ₂	d ₃	k	t min.	A/F
M 4	11	11,8	9,5	6	7
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
M 12	25	25,8	21	14,5	18
M 16	32	32,8	26	17	24
M 20	40	40,8	32	22	30

Specification

Nut

Stainless steel AISI 316L

- Matte finish (Ra < 0.8 µm)
- Polished finish (Ra < 0.8 µm)

MT
PL

Sealing ring

- HNBR **H**
Operating temperature -25 °C to +150 °C
- EPDM **E**
Operating temperature -40 °C to +120 °C
- FKM **F**
Operating temperature -5 °C to +200 °C
- FDA compliant material
- Blue
- Hardness 85±5 Shore A

RoHS

Nuts GN 1580 are intended for use in hygiene areas. The versions with seal ring, H and E, are additionally certified according to the guidelines of the EHEDG. 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...

	Page
GN 20 Leveling Feet (mit Befestigungsbohrungen, Hygienic Design)	QVX
GN 1580 Screws (Hygienic Design)	QVX

Technical Information

Product Family Hygienic Design	QVX
Plastic Characteristics	QVX
Stainless Steel Characteristics	QVX

Accessory

GN 7600 Sealing Rings	QVX
GN 3124 Sockets	QVX

How to order

GN 1580-M10-MT-H

1	d ₁
2	Finish
3	Material (Sealing ring)