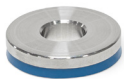
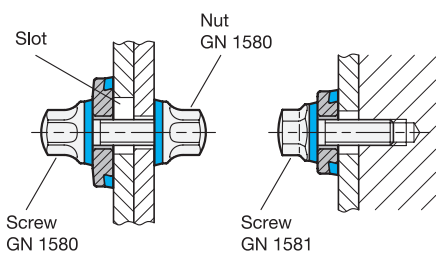


Application examples



1 d₁ ^{+0,1} _{-0,2}	2 d₂	d₃ ^{+0,2}	d₄	d₅	s
4	14	13	10	14,8	4
4	18	13	14	18,8	4
5	16	14	12	16,8	4
5	21	14	17	21,8	4
6	18	16	14	18,8	4
6	25	16	21	25,8	4
8	22	20	18	22,8	4
8	30	20	26	30,8	5
10	25	23	21	25,8	4
10	36	23	32	36,8	5
12	30	27	26	30,8	5
12	42	27	38	42,8	6

Specification

Washer

Stainless steel AISI 316L
Matte finish (Ra < 0,8 µm)

MT

Sealing ring

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

RoHS

Technical Information

Page

Principles for Hygienic Design

2

Accessory

GN 7600 Sealing Rings

45

Technical Information

Catalogue Page

Plastic Characteristics

2414

Stainless Steel Characteristics

2422

Washers GN 6225 are intended for use in hygienic areas. The sealed contact surface enables fastening without dead space. The high quality finish prevents adherence of dirt and facilitates cleaning. Washers are used together with bolts and nuts (GN 1580 / GN 1581 / GN 1582). The enlarged contact surface allows compensation for tolerances and position adjustment when combined with larger through holes or slots. On thin sheet metal parts, the significantly enlarged contact diameter ensures that the bolt force is evenly distributed. Due to the material used, the washers can be used in particularly aggressive environments.

see also...

	Page
GN 1580 Nuts (Hygienic Design)	23
GN 1580 Screws (Hygienic Design)	24
GN 1581 Screws (Low-Profile Head, Hygienic Design)	25
GN 1582 Screws (with Recessed Stud for Loss Protection, Hygienic Design)	26
GN 6226 Spacers (Hygienic Design)	29

How to order

GN6225-10-25-MT-F

1	d₁
2	d₂
3	Finish
4	Material (Sealing ring)