

Washers

Stainless Steel, Hygienic Design

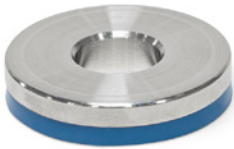
SPECIFICATION

Washer

Stainless steel AISI 316L
Matte finish (Ra < 0.8 µm) **MT**

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



INFORMATION

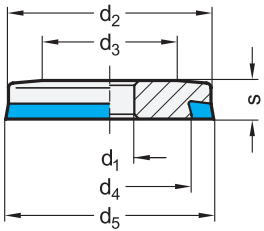
Washers GN 6225 are intended for use in hygienic areas. The sealed contact surface enables fastening without dead space. The high quality finish prevents adherence of dirt and facilitates cleaning. Washers are used together with screws and nuts (GN 1580 / GN 1581 / GN 1582). The enlarged contact surface 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.

ACCESSORY

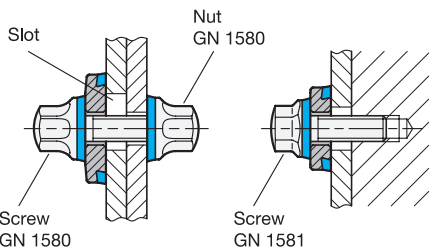
- GN 7600 Sealing Rings (see page)

TECHNICAL INFORMATION

- Plastic Characteristics (see page A2)
- Stainless Steel Characteristics (see page A26)



Application examples



*Complete with

H E F

GN 6225

STAINLESS STEEL

Description	d1 +0.1/+0.2	d2	d3 +0.2	d4	d5	s	⚖
GN 6225-4-14-MT-*	4	14	13	10	14.8	4	4
GN 6225-4-18-MT-*	4	18	13	14	18.8	4	6
GN 6225-5-16-MT-*	5	16	14	12	16.8	4	5
GN 6225-5-21-MT-*	5	21	14	17	21.8	4	9
GN 6225-6-18-MT-*	6	18	16	14	18.8	4	6
GN 6225-6-25-MT-*	6	25	16	21	25.8	4	12
GN 6225-8-22-MT-*	8	22	20	18	22.8	4	9
GN 6225-8-30-MT-*	8	30	20	26	30.8	5	23
GN 6225-10-25-MT-*	10	25	23	21	25.8	4	11
GN 6225-10-36-MT-*	10	36	23	32	36.8	5	33
GN 6225-12-30-MT-*	12	30	27	26	30.8	5	21
GN 6225-12-42-MT-*	12	42	27	38	42.8	6	55

Weight Material H