

Spacers

Stainless Steel, EHEDG and DGVU Certified, Hygienic Design



SPECIFICATION

Types

- Type **A1**: Through-hole
- Type **A2**: Through-hole with continuous thread
- Type **A3**: Through-hole with thread on both sides

Stainless steel AISI 316L
Matte finish ($R_a < 0,8 \mu\text{m}$) **MT**

Sealing ring

- H-NBR **H**
Temperature resistant $-25 \text{ }^\circ\text{C}$ to $+150 \text{ }^\circ\text{C}$
- EPDM **E**
Temperature resistant $-40 \text{ }^\circ\text{C}$ to $+120 \text{ }^\circ\text{C}$
- Blue
- Hardness 85 ± 5 Shore A
- FDA compliant



INFORMATION

Spacers GN 6226 are certified according to DGVU Test guidelines and are intended for use in hygiene areas. The sealed mounting surfaces enable fastening without dead spaces. The high quality finish prevents adherence of dirt and facilitates cleaning.

Spacers are used to fasten parts at an offset parallel to their plane of installation. This avoids doubling up on surfaces and leaves space for cleaning. The internal thread can alternatively be used as a through hole by a screw with a smaller thread.

ACCESSORY

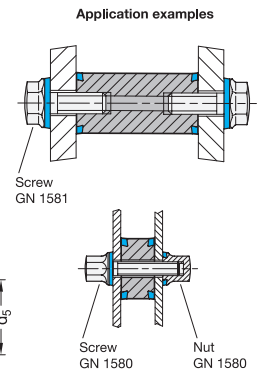
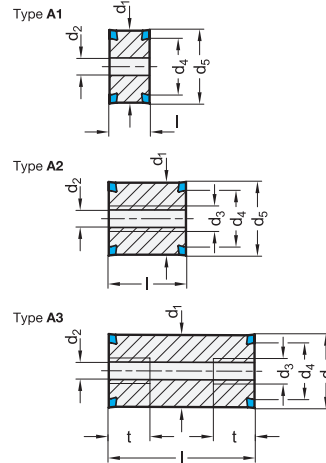
- Sealing Rings GN 7600 (see page 9)

ON REQUEST

- with FKM sealing ring (Fluorine rubber) **F**

TECHNICAL INFORMATION

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



GN 6226-A1

STAINLESS STEEL

| Description | d1 | l $\pm 0,1$ | d2 Through-hole for screw | d4 | d5 | ⚖ |
|-----------------------|----|----------------|---------------------------------|----|------|-----|
| GN 6226-22-10-A1-MT-H | 22 | 10 | M 5 | 18 | 22,8 | 26 |
| GN 6226-22-10-A1-MT-E | 22 | 10 | M 5 | 18 | 22,8 | 26 |
| GN 6226-22-12-A1-MT-H | 22 | 12 | M 5 | 18 | 22,8 | 32 |
| GN 6226-22-12-A1-MT-E | 22 | 12 | M 5 | 18 | 22,8 | 32 |
| GN 6226-22-16-A1-MT-H | 22 | 16 | M 5 | 18 | 22,8 | 43 |
| GN 6226-22-16-A1-MT-E | 22 | 16 | M 5 | 18 | 22,8 | 43 |
| GN 6226-28-12-A1-MT-H | 28 | 12 | M 6 | 24 | 28,8 | 52 |
| GN 6226-28-12-A1-MT-E | 28 | 12 | M 6 | 24 | 28,8 | 52 |
| GN 6226-28-16-A1-MT-H | 28 | 16 | M 6 | 24 | 28,8 | 70 |
| GN 6226-28-16-A1-MT-E | 28 | 16 | M 6 | 24 | 28,8 | 70 |
| GN 6226-28-20-A1-MT-H | 28 | 20 | M 6 | 24 | 28,8 | 89 |
| GN 6226-28-20-A1-MT-E | 28 | 20 | M 6 | 24 | 28,8 | 89 |
| GN 6226-34-12-A1-MT-H | 34 | 12 | M 8 | 30 | 34,8 | 77 |
| GN 6226-34-12-A1-MT-E | 34 | 12 | M 8 | 30 | 34,8 | 77 |
| GN 6226-34-16-A1-MT-H | 34 | 16 | M 8 | 30 | 34,8 | 104 |
| GN 6226-34-16-A1-MT-E | 34 | 16 | M 8 | 30 | 34,8 | 104 |
| GN 6226-34-20-A1-MT-H | 34 | 20 | M 8 | 30 | 34,8 | 131 |
| GN 6226-34-20-A1-MT-E | 34 | 20 | M 8 | 30 | 34,8 | 131 |

GN 6226-A2

STAINLESS STEEL

| Description | d1 | l $\pm 0,1$ | d2 Through-hole for screw | d3 | d4 | d5 | ⚖ |
|-----------------------|----|----------------|---------------------------------|------|----|------|-----|
| GN 6226-22-20-A2-MT-H | 22 | 20 | M 5 | M 6 | 18 | 22,8 | 55 |
| GN 6226-22-20-A2-MT-E | 22 | 20 | M 5 | M 6 | 18 | 22,8 | 55 |
| GN 6226-28-30-A2-MT-H | 28 | 30 | M 6 | M 8 | 24 | 28,8 | 135 |
| GN 6226-28-30-A2-MT-E | 28 | 30 | M 6 | M 8 | 24 | 28,8 | 135 |
| GN 6226-34-30-A2-MT-H | 34 | 30 | M 8 | M 10 | 30 | 34,8 | 199 |
| GN 6226-34-30-A2-MT-E | 34 | 30 | M 8 | M 10 | 30 | 34,8 | 199 |

GN 6226-A3

STAINLESS STEEL

| Description | d1 | l $\pm 0,2$ | d2 Through-hole for screw | d3 | d4 | d5 | t min. | ⚖ |
|------------------------|----|----------------|---------------------------------|------|----|------|-----------|-----|
| GN 6226-22-30-A3-MT-H | 22 | 30 | M 5 | M 6 | 18 | 22,8 | 12 | 83 |
| GN 6226-22-30-A3-MT-E | 22 | 30 | M 5 | M 6 | 18 | 22,8 | 12 | 83 |
| GN 6226-22-50-A3-MT-H | 22 | 50 | M 5 | M 6 | 18 | 22,8 | 12 | 141 |
| GN 6226-22-50-A3-MT-E | 22 | 50 | M 5 | M 6 | 18 | 22,8 | 12 | 141 |
| GN 6226-28-50-A3-MT-H | 28 | 50 | M 6 | M 8 | 24 | 28,8 | 16 | 228 |
| GN 6226-28-50-A3-MT-E | 28 | 50 | M 6 | M 8 | 24 | 28,8 | 16 | 228 |
| GN 6226-28-75-A3-MT-H | 28 | 75 | M 6 | M 8 | 24 | 28,8 | 16 | 344 |
| GN 6226-28-75-A3-MT-E | 28 | 75 | M 6 | M 8 | 24 | 28,8 | 16 | 344 |
| GN 6226-34-50-A3-MT-H | 34 | 50 | M 8 | M 10 | 30 | 34,8 | 20 | 335 |
| GN 6226-34-50-A3-MT-E | 34 | 50 | M 8 | M 10 | 30 | 34,8 | 20 | 335 |
| GN 6226-34-100-A3-MT-H | 34 | 100 | M 8 | M 10 | 30 | 34,8 | 20 | 676 |
| GN 6226-34-100-A3-MT-E | 34 | 100 | M 8 | M 10 | 30 | 34,8 | 20 | 676 |