

## Stainless Steel Cabinet U-Handles

### Hygienic Design

#### SPECIFICATION

Stainless steel AISI 316L **A4**

- Matte finish ( $R_a < 0.8 \mu\text{m}$ ) **MT**
- Polished finish ( $R_a < 0.8 \mu\text{m}$ ) **PL**

Sealing ring

- H-NBR **H**  
Temperature resistant -25 °C to +150 °C
- EPDM **E**  
Temperature resistant -40 °C to +120 °C
- Blue
- Hardness 85±5 Shore A
- FDA compliant

#### INFORMATION

Stainless steel cabinet U-handles GN 429 are intended for use in hygienic areas. The sealed mounting surfaces enable fastening without dead spaces. The high quality finish prevents adherence of dirt and facilitates cleaning.

Due to the manufacturing process, **special designs** can be supplied even in relatively small quantities.

In contrast to the MT finish, the PL finish is also certified according to the DGUV Test.

#### ACCESSORY

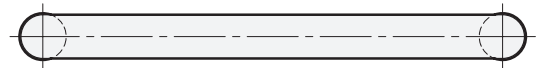
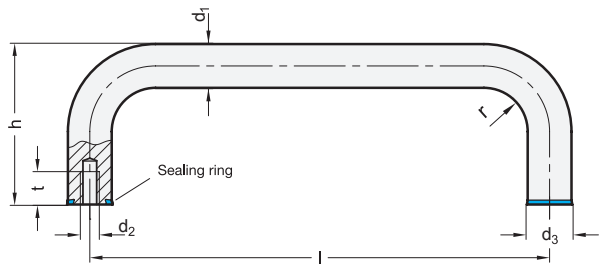
- Sealing Rings GN 7600 (see page )

#### TECHNICAL INFORMATION

- Load Rating Information (see page A35)
- Elastomer Characteristics (see page A32)
- Stainless Steel Characteristics (see page A26)



NV 20031



#### GN 429-H

#### STAINLESS STEEL

| Description           | d1 | l ±0.5 | d2  | d3   | h  | r  | t min. | Δ   |
|-----------------------|----|--------|-----|------|----|----|--------|-----|
| GN 429-A4-12-125-MT-H | 12 | 125    | M 5 | 12.8 | 51 | 14 | 12     | 170 |
| GN 429-A4-12-125-PL-H | 12 | 125    | M 5 | 12.8 | 51 | 14 | 12     | 170 |
| GN 429-A4-12-160-MT-H | 12 | 160    | M 5 | 12.8 | 51 | 14 | 12     | 202 |
| GN 429-A4-12-160-PL-H | 12 | 160    | M 5 | 12.8 | 51 | 14 | 12     | 202 |
| GN 429-A4-16-160-MT-H | 16 | 160    | M 6 | 16.8 | 59 | 18 | 12     | 400 |
| GN 429-A4-16-160-PL-H | 16 | 160    | M 6 | 16.8 | 59 | 18 | 12     | 400 |
| GN 429-A4-16-200-MT-H | 16 | 200    | M 6 | 16.8 | 59 | 18 | 12     | 436 |
| GN 429-A4-16-200-PL-H | 16 | 200    | M 6 | 16.8 | 59 | 18 | 12     | 436 |

#### GN 429-E

#### STAINLESS STEEL

| Description           | d1 | l ±0.5 | d2  | d3   | h  | r  | t min. | Δ   |
|-----------------------|----|--------|-----|------|----|----|--------|-----|
| GN 429-A4-12-125-MT-E | 12 | 125    | M 5 | 12.8 | 51 | 14 | 12     | 170 |
| GN 429-A4-12-125-PL-E | 12 | 125    | M 5 | 12.8 | 51 | 14 | 12     | 170 |
| GN 429-A4-12-160-MT-E | 12 | 160    | M 5 | 12.8 | 51 | 14 | 12     | 202 |
| GN 429-A4-12-160-PL-E | 12 | 160    | M 5 | 12.8 | 51 | 14 | 12     | 202 |
| GN 429-A4-16-160-MT-E | 16 | 160    | M 6 | 16.8 | 59 | 18 | 12     | 400 |
| GN 429-A4-16-160-PL-E | 16 | 160    | M 6 | 16.8 | 59 | 18 | 12     | 400 |
| GN 429-A4-16-200-MT-E | 16 | 200    | M 6 | 16.8 | 59 | 18 | 12     | 436 |
| GN 429-A4-16-200-PL-E | 16 | 200    | M 6 | 16.8 | 59 | 18 | 12     | 436 |