

# Cabinet U-Handles

Stainless Steel, Hygienic Design

## SPECIFICATION

### Handle

Stainless steel AISI 316L **A4**

- Matte finish ( $Ra < 0.8 \mu m$ ) **MT**
- Polished finish ( $Ra < 0.8 \mu m$ ) **PL**

### Sealing ring

- H-NBR **H**  
Operating temperature  $-25^{\circ}C$  to  $+150^{\circ}C$
- EPDM **E**  
Operating temperature  $-40^{\circ}C$  to  $+120^{\circ}C$
- FKM **F**  
Operating temperature  $-5^{\circ}C$  to  $+200^{\circ}C$
- Blue
- Hardness  $85 \pm 5$  Shore A
- FDA compliant

## INFORMATION

Cabinet U-handles GN 429 are intended for use in hygienic areas. The versions with PL finish and with sealing ring, H or E, comply also with the DGUV testing principles. The sealed mounting surfaces enable fastening without dead spaces. The high quality finish prevents adherence of dirt and facilitates cleaning.

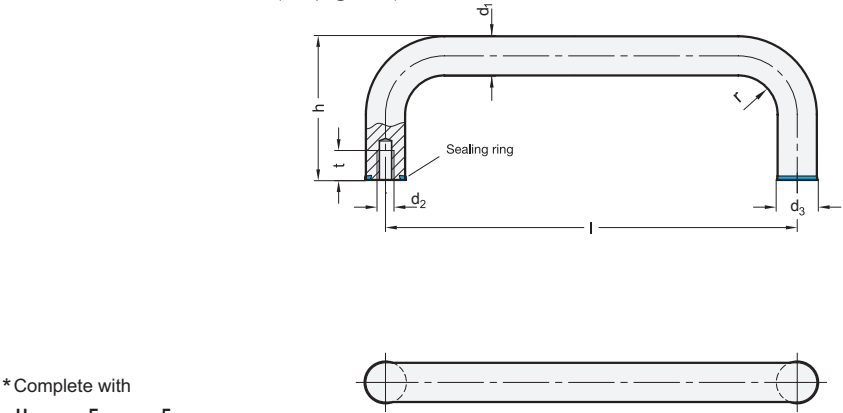
- Operating instruction GN 29

## ACCESSORY

- GN 7600 Sealing Rings (see page )

## TECHNICAL INFORMATION

- Load Rating Information (see page A35)
- Plastic Characteristics (see page A2)
- Stainless Steel Characteristics (see page A26)



\* Complete with  
H E F

### GN 429-MT

| Description           | STAINLESS STEEL |                  |       |       |     |     |             |          |
|-----------------------|-----------------|------------------|-------|-------|-----|-----|-------------|----------|
|                       | $d_1$           | $l$<br>$\pm 0.5$ | $d_2$ | $d_3$ | $h$ | $r$ | $t$<br>min. | $\Delta$ |
| GN 429-A4-12-125-MT-* | 12              | 125              | M 5   | 12.8  | 51  | 14  | 12          | 170      |
| GN 429-A4-12-160-MT-* | 12              | 160              | M 5   | 12.8  | 51  | 14  | 12          | 202      |
| GN 429-A4-12-200-MT-* | 12              | 200              | M 5   | 12.8  | 51  | 14  | 12          | 240      |
| GN 429-A4-16-160-MT-* | 16              | 160              | M 6   | 16.8  | 59  | 18  | 12          | 373      |
| GN 429-A4-16-200-MT-* | 16              | 200              | M 6   | 16.8  | 59  | 18  | 12          | 435      |
| GN 429-A4-16-250-MT-* | 16              | 250              | M 6   | 16.8  | 59  | 18  | 12          | 520      |
| GN 429-A4-20-200-MT-* | 20              | 200              | M 8   | 20.8  | 85  | 22  | 15          | 700      |
| GN 429-A4-20-250-MT-* | 20              | 250              | M 8   | 20.8  | 85  | 22  | 15          | 830      |
| GN 429-A4-20-300-MT-* | 20              | 300              | M 8   | 20.8  | 85  | 22  | 15          | 950      |

Weight Material H

### GN 429-PL

| Description           | STAINLESS STEEL |                  |       |       |     |     |             |          |
|-----------------------|-----------------|------------------|-------|-------|-----|-----|-------------|----------|
|                       | $d_1$           | $l$<br>$\pm 0.5$ | $d_2$ | $d_3$ | $h$ | $r$ | $t$<br>min. | $\Delta$ |
| GN 429-A4-12-125-PL-* | 12              | 125              | M 5   | 12.8  | 51  | 14  | 12          | 170      |
| GN 429-A4-12-160-PL-* | 12              | 160              | M 5   | 12.8  | 51  | 14  | 12          | 202      |
| GN 429-A4-12-200-PL-* | 12              | 200              | M 5   | 12.8  | 51  | 14  | 12          | 240      |
| GN 429-A4-16-160-PL-* | 16              | 160              | M 6   | 16.8  | 59  | 18  | 12          | 373      |
| GN 429-A4-16-200-PL-* | 16              | 200              | M 6   | 16.8  | 59  | 18  | 12          | 435      |
| GN 429-A4-16-250-PL-* | 16              | 250              | M 6   | 16.8  | 59  | 18  | 12          | 520      |
| GN 429-A4-20-200-PL-* | 20              | 200              | M 8   | 20.8  | 85  | 22  | 15          | 700      |
| GN 429-A4-20-250-PL-* | 20              | 250              | M 8   | 20.8  | 85  | 22  | 15          | 830      |
| GN 429-A4-20-300-PL-* | 20              | 300              | M 8   | 20.8  | 85  | 22  | 15          | 950      |

Weight Material H