

## Mushroom knob with high collar for Hygienic USIT® sealing and shim washer

Item description/product images





#### **Description**

#### **Material:**

Steel parts stainless steel 1.4404. Surface high-gloss polished.

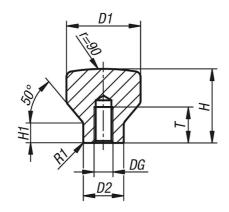
#### Note:

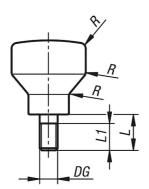
The high collar makes the mushroom knob ideal for manual lateral movements. The complete surface is polished to a high gloss with a surface finish of much less than Ra 0.8  $\mu m$ . The contour is produced with generous radii and transitions. It doesn't matter in which position the mushroom knob is mounted, dirt and residue from products or cleaners seldom adheres. Easy cleaning is ensured. The Hygienic USIT® sealing and shim washers from Freudenberg Process are used to seal the screw-on point. The shaft of the mushroom knob is specially designed to suit this seal. An almost cavity-free seal of the screw-on point is created which satisfies hygienic regulations.

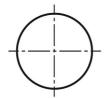
#### On request:

Inch threads, thread lengths, form variations.

#### **Drawings**







#### Overview of items

| Order No. | Version         | DG | D1 | D2   | Н  | H1  | T  | R | R1   |
|-----------|-----------------|----|----|------|----|-----|----|---|------|
|           |                 |    |    |      |    |     |    |   |      |
| 20-55-1   | internal thread | M4 | 20 | 10,8 | 19 | 3,5 | 10 | 3 | 0,45 |
| 20-55-2   | internal thread | M5 | 21 | 11,8 | 21 | 5,5 | 12 | 3 | 0,5  |

### 20-55 / 20-56



# Mushroom knob with high collar for Hygienic USIT $^{\circledR}$ sealing and shim washer

#### Overview of items

| Order No. | Version         | DG  | D1 | D2   | Н  | H1   | T  | R | R1   |
|-----------|-----------------|-----|----|------|----|------|----|---|------|
| 20-55-3   | internal thread | M6  | 25 | 14,2 | 25 | 7    | 12 | 3 | 0,55 |
| 20-55-4   | internal thread | M8  | 33 | 18   | 33 | 9    | 16 | 4 | 0,6  |
| 20-55-5   | internal thread | M10 | 40 | 22,3 | 40 | 11,5 | 20 | 4 | 0,75 |

| Order No. | Version         | DG  | D1 | D2   | Н  | H1   | L  | L1 | R | R1   |
|-----------|-----------------|-----|----|------|----|------|----|----|---|------|
| 20-56-1   | external thread | M4  | 20 | 10,8 | 19 | 3,5  | 8  | 7  | 3 | 0,45 |
| 20-56-2   | external thread | M5  | 21 | 11,8 | 21 | 5,5  | 10 | 9  | 3 | 0,5  |
| 20-56-3   | external thread | M6  | 25 | 14,2 | 25 | 7    | 12 | 11 | 3 | 0,55 |
| 20-56-4   | external thread | M8  | 33 | 18   | 33 | 9    | 16 | 15 | 4 | 0,6  |
| 20-56-5   | external thread | M10 | 40 | 22,3 | 40 | 11,5 | 20 | 19 | 4 | 0,75 |