



**MATERIAL**

Glass-fibre reinforced polyamide based (PA) technopolymer, black colour, matte finish.

**STANDARD EXECUTIONS**

Boss H7 reamed hole, fitting to shaft by means of a supplied grub screw with hexagon socket and cup end UNI 5929-85.

- **VHT-GXX**: for gravity indicators.

Black-oxide steel boss.

- **VHT-GXX-SST**: for gravity indicators.

AISI 303 stainless steel boss.

- **VHT-PXX**: for positive drive indicators.

Rear flange with internal crown gear wheel in acetal resin based (POM) technopolymer. Black-oxide steel screw and anchor pin.

Black-oxide steel boss.

**FEATURES AND APPLICATIONS**

The lobed shape with no cavities prevents unhealthy residues from depositing. Particularly suitable for applications on machines and equipment whose parts must be frequently cleaned by using water jets or steam.

**INDICATOR CHOICE (TO BE ORDERED SEPARATELY)**

To choose the indicator see the table below for possible assembly with indicators.

See also "Assembly instructions" for gravity indicators type G (on page 632) or positive drive indicators type P (on page 634).

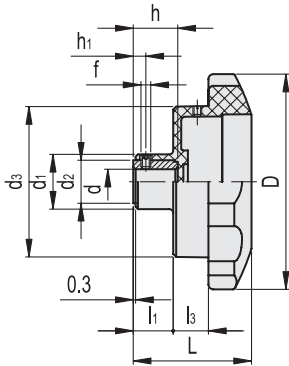
**ACCESSORIES ON REQUEST**

Cover CP-XX (see page 658) for use without the indicator.

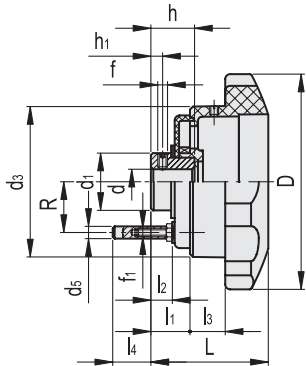


ELESA Original design

**VHT-GXX**  
**VHT-GXX-SST**



**VHT-PXX**



**VHT-GXX**

| Code     | Description       | D   | L  | dh7 | h  | d1 | d2 | d3 | f  | h1 | l1   | l3 | ⚖   | Handwheel/indicator combinations |
|----------|-------------------|-----|----|-----|----|----|----|----|----|----|------|----|-----|----------------------------------|
| CE.30251 | VHT.85-GXX1 A-10  | 85  | 51 | 10  | 17 | 24 | 18 | 58 | M5 | 6  | 15.5 | 18 | 110 | GA01 - GA11                      |
| CE.30351 | VHT.110-GXX2 A-12 | 110 | 58 | 12  | 22 | 28 | 22 | 77 | M5 | 6  | 20   | 18 | 180 | GA02 - GA12 - GW12               |

**VHT-GXX-SST**

INOX  
STAINLESS  
STEEL

| Code     | Description         | D   | L  | dh7 | h  | d1 | d2 | d3 | f  | h1 | l1   | l3 | ⚖   | Handwheel/indicator combinations |
|----------|---------------------|-----|----|-----|----|----|----|----|----|----|------|----|-----|----------------------------------|
| CE.30255 | VHT.85-GXX1-SST-10  | 85  | 51 | 10  | 17 | 24 | 18 | 58 | M5 | 6  | 15.5 | 18 | 110 | GA01 - GA11                      |
| CE.30355 | VHT.110-GXX2-SST-12 | 110 | 58 | 12  | 22 | 28 | 22 | 77 | M5 | 6  | 20   | 18 | 180 | GA02 - GA12 - GW12               |

**VHT-PXX**

| Code     | Description       | D   | L  | dh7 | h    | d1 | d3 | d5 | f  | f1 | h1 | l1   | l2   | l3 | l4   | R    | ⚖   | Handwheel/indicator combinations |
|----------|-------------------|-----|----|-----|------|----|----|----|----|----|----|------|------|----|------|------|-----|----------------------------------|
| CE.30252 | VHT.85-PXX1 A-10  | 85  | 55 | 10  | 20.5 | 18 | 58 | 6  | M5 | M4 | 5  | 18.5 | 10.5 | 18 | 14.5 | 19   | 130 | PA01 - PA11                      |
| CE.30352 | VHT.110-PXX2 A-12 | 110 | 58 | 12  | 22   | 30 | 77 | 6  | M5 | M4 | 6  | 20   | 12   | 18 | 13.1 | 28.5 | 290 | PA02 - PA12 - PW12               |