

## Bullseye level body

### Item description/product images



### Description

#### Material:

Bullseye level body stainless steel up to Ø14 mm, then aluminium.  
Sight window glass.

#### Version:

Aluminium black anodised.

#### Note:

Bubble levels are used as a type of zero indicator instrument for checking horizontal inclination in e.g. spirit levels, inclinometers, metrology instruments and machine constructions.

Excellent bubble contour, with internal bubble ring to eliminate planar parallaxes.

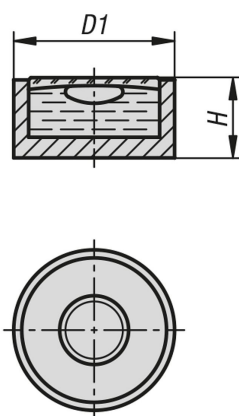
- Sensitivity in angular minutes for 2 mm bubble travel
- Clear filling

#### Temperature range:

-35 °C up to +55 °C.

| Angular minutes | Degrees in decimals | Height difference in millimetres per metre |
|-----------------|---------------------|--------------------------------------------|
| 1'              | 0.0167°             | 0.291 mm                                   |
| 5'              | 0.0833°             | 1.455 mm                                   |
| 10'             | 0.1667°             | 2.910 mm                                   |
| 20'             | 0.3333°             | 5.820 mm                                   |
| 25'             | 0.4167°             | 7.275 mm                                   |
| 30'             | 0.5000°             | 8.730 mm                                   |
| 40'             | 0.6667°             | 11.640 mm                                  |
| 50'             | 0.8333°             | 14.550 mm                                  |
| 53'             | 0.8833°             | 15.423 mm                                  |

### Drawings



### Overview of items

#### Bullseye level body

| Order No.    | Main material   | D1 | H   | Sensitivity |
|--------------|-----------------|----|-----|-------------|
| K1156.120710 | stainless steel | 12 | 6   | 10'         |
| K1156.120725 | stainless steel | 12 | 6   | 25'         |
| K1156.140710 | aluminium       | 14 | 6,5 | 10'         |
| K1156.140720 | aluminium       | 14 | 6,5 | 20'         |
| K1156.150710 | aluminium       | 15 | 6,5 | 10'         |
| K1156.150720 | aluminium       | 15 | 6,8 | 20'         |
| K1156.200810 | aluminium       | 20 | 8,5 | 10'         |
| K1156.200820 | aluminium       | 20 | 8,5 | 20'         |
| K1156.250910 | aluminium       | 25 | 8,5 | 10'         |
| K1156.250920 | aluminium       | 25 | 8,5 | 20'         |

