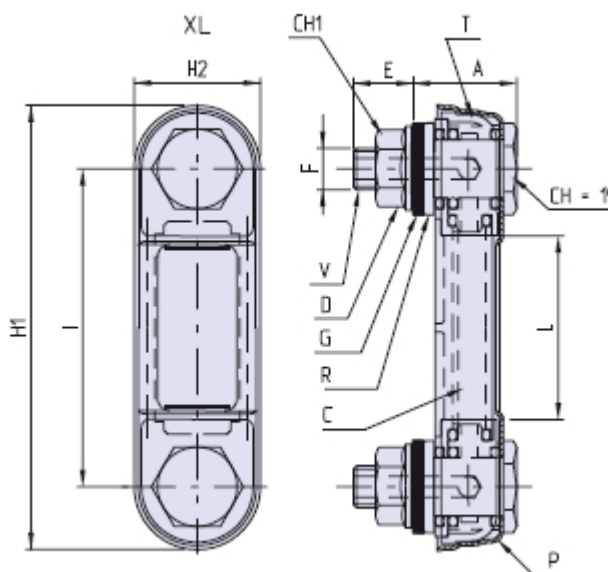


## Vertical level gauge with metal casing



V=Hollow bolt  
C=Transparent body  
D=Flanged hex nut  
T=Transparent head  
R=External metal washer  
G=Extra flat seal "Klingersil"  
P=Metal shell

| Code        | Dimensions |     |    |     |    |    |     |     |      | Stock |
|-------------|------------|-----|----|-----|----|----|-----|-----|------|-------|
|             | I          | H1  | H2 | F   | E  | A  | L   | CH1 | ØF1  |       |
| 01XL/03/M10 | 76         | 107 | 31 | M10 | 17 | 21 | 39  | 10  | 10,2 | -     |
| 01XL/03/M12 | 76         | 107 | 31 | M12 | 20 | 21 | 39  | 12  | 12,2 | -     |
| 01XL/05/M10 | 127        | 156 | 31 | M10 | 17 | 21 | 90  | 10  | 10,2 | -     |
| 01XL/05/M12 | 127        | 156 | 31 | M12 | 20 | 21 | 90  | 12  | 12,2 | -     |
| 01XL/10/M12 | 254        | 286 | 33 | M12 | 18 | 32 | 200 | 12  | 12,2 | -     |

### Material

Transparent polyamide resin, with high mechanical performances and resistant to most chemical agents, oil, gasoline, fuel and a variety of solvents.

Internal screen made from white lacquered aluminium.

### Description

Vertical oil level indicator with metal protection. Used in oil tanks, fuel and hydraulic fluid power units.

It enables a good visibility from both sides. Its transparent body remains intact under light and most climatic conditions.

The body is made by ultrasonic welding of the two transparent halves. Inside the level gauge is fitted a white screen with min and max level indication.

The seal is guaranteed by O-Ring and rear flat gasket, in NBR 70 Shore.

### Assembly

The assembly can be made externally (by providing 2 threaded hole M10 or M12 on 76/127 mm centre distance, tolerance  $\pm 0,3\text{mm}$ ).

or internally by means of the flanged nut, provided with the equipment, through 2 plain holes 10,2 mm ( $\pm 0,2$ ) or 12,2 mm ( $\pm 0,2$ ).  
Maximum suggested tightening torque 5 Nm.

#### Notes

Pressed steel casing external protection, with black painted finish, available in version VL, with side openings to allow the visibility from both sides.

Avoid contact with alcohol-based solutions, detergents containing alcohol in general, anti-freeze liquids at high temperatures and hot water over 90°C.

#### Package

5 - 50 - 100 pcs.