

FEATURES

The C 156 sight glass is designed for the visual inspection of flow for fluids and gases, using its paddles, inside piping. Made of brass, it is especially designed for low-temperature and low-pressure applications. Used on clear liquids compatible with polycarbonate.

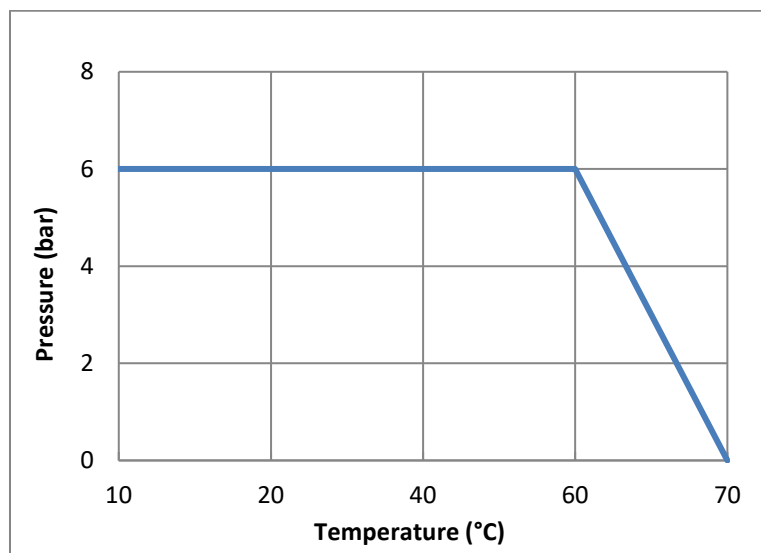
AVAILABLE MODELS

DN 15

G threaded connection.

LIMITS OF USE

Fluid WP:	6 bar
Fluid WT°:	- 10 °C / + 70 °C

**DIRECTIVES AND MANUFACTURING STANDARDS**

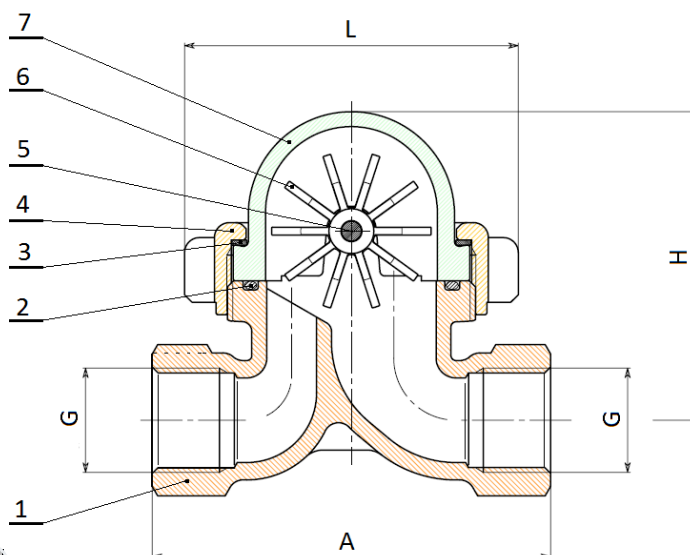
OBJECT	Standard	ON	OBJECT	Standard
Pressure Equipment Directive 2014/68/EC	DN 15 : not subject	1115	Size	EN 12516-4
Brass grades	EN 1503-4		Final test	EN 12266
G thread	ISO 228			

DIMENSIONS (mm) AND CONNECTIONS

DN	15
A	80
H	62
L	67
G	1/2"
Weight (kg)	0.465

CONSTRUCTION

No.	Name	Qty	Material
1	Body	1	CB 754 S moulded brass
2	O-ring	1	NBR
3	Gasket	1	Fibre
4	Cover	1	CB 754 S moulded brass
5	Stem	1	AINSI 304 SS
6	Paddle	1	Plastic
7	Dome	1	Polycarbonate

**INSTALLATION**

- 1 - Before any installation, cut-off the piping upstream and downstream.
- 2 - Depressurize and drain the piping.
- 3 - Wait for it to cool down to ambient temperature.
- 4 - Wear the safety equipment required for this type intervention (gloves and goggles).
- 5 - Horizontal or vertical mounting (Dome upwards).

SERVICING

- 1 - Remove the cover, and then the dome.
- 2 - Clean the internal parts.
- 3 - Check the state of the dome, detect any beginnings of corrosion or erosion, and replace it if needed.
- 4 - Screw the sight glass onto the piping using a suitable gasket.
- 5 - Position the device so as to make the dome visible to operators.
- 6 - Put the installation back in service.

SPARE PARTS

C156 kit (1 x Dome - 2 x Gaskets)	
DN	Code
15	981010

Information given as an indication only, and subject to possible modifications