

DOUBLE WINDOW SIGHT GLASS DW12 (Bronze)

DESCRIPTION

For monitoring the right operation of a steam trap, in order to avoid leakages of live steam and, consequently, great energy losses, a sight glass is recommended to be installed downstream of the steam trap.

The double window DW12 sight glasses have been designed for this particular application.

Connections are female screwed.

OPTIONS: Mica shield discs for use with steam.

USE: Condensate pipes, downstream of the steam traps.

AVAILABLE MODELS: DW12.

SIZES: 1 1/4" to 2".

CONNECTIONS: Female screwed ISO 7/1 Rp (BS21).

INSTALLATION: Horizontal or vertical installation.
See IMI - Installation and maintenance instructions.



| BODY LIMITING CONDITIONS | |
|--------------------------|---------------------|
| ALLOWABLE PRESSURES | RELATED TEMPERATURE |
| 16 bar | -10 / 120 °C |
| 14,4 bar | 150 °C |
| 13,4 bar | 180 °C |
| 12,8 bar | 200 °C |

For applications with steam, use mica shield discs.

| CE MARKING – GROUP 2 (PED – European Directive) | |
|---|----------|
| PN16 | Category |
| 1 1/4" to 2" | SEP |

| DIMENSIONS | | | | | | |
|------------|-----|----|-----|-----|----|-----------|
| SIZES | A | B | C | D | E | WGT. (kg) |
| 1 1/4" | 125 | 55 | 83 | 109 | 50 | 2,5 |
| 1 1/2" | 135 | 57 | 83 | 113 | 50 | 2,8 |
| 2" | 170 | 70 | 104 | 139 | 60 | 5 |

| MATERIALS | | |
|-----------|----------------|-----------------------------|
| POS. Nº | DESIGNATION | Material |
| 1 | Body | Bronze B62 / ASTM B148-97 |
| 2 | Glass nut | Bronze B62 / ASTM B148-97 |
| 3 | * Gasket | Stainless steel / Graphite |
| 4 | * Window glass | Tempered borosilicate glass |
| 5 | Bolts | Steel 8.8 |

* Available spare parts.

