

DOUBLE WINDOW SIGHT GLASS DW12

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.

OPTIONS: Mica shield discs for use with steam.

USE: Condensate pipes, downstream of the steam traps.

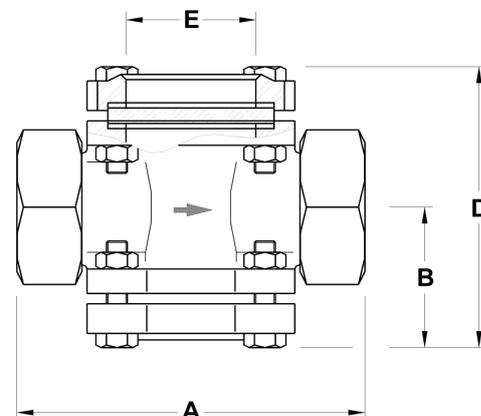
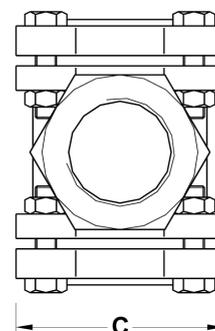
AVAILABLE

MODELS: DW12 – bronze.

SIZES: 1 1/4" to 2".

CONNECTIONS: Female threaded ISO 7 Rp.

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



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

Remark: For applications with steam, use mica shield discs.

CE MARKING – GROUP 2 (PED – European Directive)	
PN 16	Category
1 1/4" to 2"	SEP

DIMENSIONS (mm)						
SIZE	A	B	C	D	E	WEIGHT (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. N°	DESIGNATION	IS140S
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.

