



## SINGLE WINDOW SIGHT GLASS SW12

## **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 single window SW12 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: SW12 – 5 mm thick glass.

SIZES: 1/2" to 1".

CONNECTIONS: Female threaded ISO 7 Rp or NPT.

INSTALLATION: Horizontal or vertical installation.

See IMI - Installation and maintenance

instructions.

LIMITING CONDITIONS					
PMO – Maximum operating pressure	12 bar				
TMO – Maximum operating temperature	150 °C				

DIMENSIONS (mm)						
SIZE	Α	В	С	D	WEIGHT (kg)	
1/2"	80	16	62	52	0,6	
3/4"	88	19	62	57	0,9	
1"	88	23	62	60	0,85	

MATERIALS					
POS.	DESIGNATION	MATERIAL			
1	Body	Brass EN12165 / CuZn39Pb2			
2	Glass nut	Brass EN12165 / CuZn39Pb2			
3	* Gasket	Stainless steel / Graphite			
4	* Window glass	Tempered borosilicate glass			

<sup>\*</sup> Available spare parts.









