Rometec srl - www.rometec.it - info@rometec.it - Rometec srl - www.rometec.it - info@rometec.it

General Industry | Chemcial

Type SF & SG Window Sight Glasses

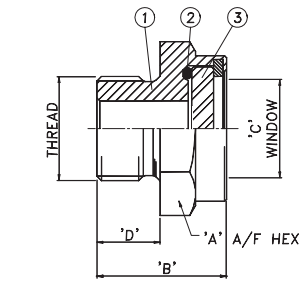
Seetru circular window sight glasses are compact low cost assemblies that provide reliable level indication and positive indication when liquid is present. These screw-in plugs are fitted with high quality glass. They are suitable for a wide variety of liquids including water, oils and lubricants. They operate at temperatures up to 180°C and pressures up to 24 bar.

Seetru Circular Window Sight Glasses are, for example, widely used in compressor crank cases and other machine housings and have proved to be highly reliable and economic.

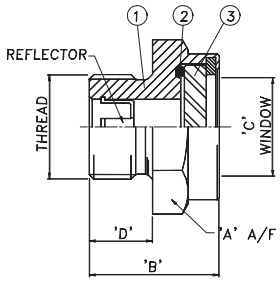
Example Applications

- Water
- Coolant
- Chemicals
- Lubrication oil
- General liquid storage

SERIES 'SF'



SERIES 'SG'



Specifications

- Standard maximum working pressure: Up to 24 bar (depending on size/glass, see pressure table).
- Maximum Operating Temperature: 180°C (depending on O-ring material).

Materials of Construction

Component	Material
Body	Mild Steel (Zinc Plated)
	Stainless Steel (316)
Seal	To Suit Application- See O-ring Options
Glass Window	Sizes 1/2", 3/4" & 1" = Annealed Borosilicate Glass
	Sizes 1 1/4", 1 1/2" & 2" = Toughened Soda Lime Glass

Connection Options

Type	Size
Threaded Connections	BSP Parallel
	NPT
	Metric Threads

Other connections available upon request.

Seal Materials

O'ring material – Top cap	Temperature Range
Nitrile (NBR)	Up to 120°C
Viton (FKM)	Up to 180°C
EPDM	Up to 150°C
Neoprene	Up to 140°C

Other seal materials available upon request.

Max Working Pressure

Connection Size	Maximum Working Pressure
1/2"	16 bar
3/4"	16 bar
1"	16 bar
1 1/4"	24 bar
1 1/2"	24 bar
2"	14.5 bar

Rometec srl - www.rometec.it - info@rometec.it - Rometec srl - www.rometec.it - info@rometec.it
Rometec srl - www.rometec.it - info@rometec.it