

## 14 Bronze Sight Glass

### Description

- NETA Bronze Sight Glass with Toughened Glass
- Screwed Female Ends
- BSP Parallel Threads

### Test Pressure

Max. Working Pressure : 250 PSIG  
 Max. Working Temperature : 220°C  
 Test Pressure : 500 PSIG Hyd.

### Design Features

- Reinforced toughened glass of good visibility is used in these sight glasses to give longer life over varied pressure and temperature conditions.
- Nominal sizes 15mm to 32mm are of single window type and 40mm and 50mm are of double window type.

### Certification

IBR Test Certificate in FORM III-C duly signed by the Director of Boilers, Punjab is provided.

### Application : Steam, Water, Oil

HSN : 84818020

### Materials

PNo.	Part	Nos.	Material	Standard
1	Ring	1	Brass	IS:1264 Gr.DCB2
2	Gasket	2	C.A.F.	IS:2712
3	Window	1	Glass	Toughened
4	Body	1	Bronze	IBR 282[a][iv] Gr.B
5	Ring	2	Brass	IS:1264 Gr.DCB2
6	Gasket	4	Asbestos	IS:2712
7	Window	2	Glass	Toughened

### Dimensions

Nominal Size (Inches)	Nominal Size (mm)	L ±1.5	H App.	T
1/2	15	89	42	1/2
3/4	20	92	44	3/4
1	25	102	45	1
1.1/4	32	108	53	1.1/4
1.1/2	40	108	59	1.1/2
2	50	114	60	2

