



# **SIGHT FLOW INDICATOR (SIGHT GLASS)**

Sight Flow Indicator is used for viewing the fluid in pipelines. The sight flow indicator consists of a straight heavy wall glass tube It offers virtually no flow restrictions, complete visibility & negligible pressure drop. Available with flange connection, in sizes 25 DN to 150 DN.

A sight flow indicator basically consists of a small housing equipped with a glass window, which is inserted in a run of pipe to observe the flow of the fluid in the pipe.

Sight Flow Indicators are available with special materials to meet various applications. Optional materials are available for the housings or flanges.

## Salient Features:

- All contact parts are made of Borosilicate Glass & PTFE.
- Standard Flange Drilling as per ANS116.5, ASA 150#. Other drilling Standard as per BS 10 Table D, E, and F is also available upon request.
- Standard length of glass is 152 mm. Other length is available on request. Face to Face length of Sight Glass is 192mm.
- Standard Material of construction of Housing Frame, Flanges & Studs is M.S Zinc plated. S.S 316, S.S.304 & P.P. can be supplied on request.
- Suitable up to 200°C Temperature.

# MS FRAME SIGHT GLASS

DN	L	L1	CAT. REF. TABLE E	CAT. REF. TABLE F	CAT. REF. TABLE ASA
25	192	150	SSG1/E	SSG 1/F	SSG 1/A
40	192	150	SSG1.5/E	SSG 1.5/F	SSG 1.5/A
50	192	150	SSG2/E	SSG 2/F	SSG 2/A
80	192	150	SSG3/E	SSG 3/F	SSG 3/A
100	192	150	SSG4/E	SSG 4/F	SSG 4/A
150	192	150	SSG6/E	SSG 6/F	SSG 6/A

## **SS304 FRAME SIGHT GLASS**

DN	L	L1	CAT. REF. TABLE E	CAT. REF. TABLE F	CAT. REF. TABLE ASA
25	192	150	SSG 1/E/304	SSG 1/F/304	SSG1/A/304
40	192	150	SSG1.5/E/304	SSG1.5/F/304	SSG1.5/A/304
50	192	150	SSG2/E/304	SSG2/F/304	SSG2/A/304
80	192	150	SSG3/E/304	SSG3/F/304	SSG3/A/304
100	192	150	SSG4/E/304	SSG4/F/304	SSG4/A/304
150	192	150	SSG6/E/304	SSG6/F/304	SSG6/A/304

#### SS304 FRAME SIGHT GLASS

DN	L	L1	CAT. REF. TABLE E	CAT. REF. TABLE F	CAT. REF. TABLE ASA
25	192	150	SSG 1/E/316	SSG 1/F/316	SSG1/A/316
40	192	150	SSG1.5/E/316	SSG1.5/F/316	SSG1.5/A/316
50	192	150	SSG2/E/316	SSG2/F/316	SSG2/A/316
80	192	150	SSG3/E/316	SSG3/F/316	SSG3/A/316
100	192	150	SSG4/E/316	SSG4/F/316	SSG4/A/316
150	192	150	SSG6/E/316	SSG6/F/316	SSG6/A/316

For Pressure rating consult our technical team.

