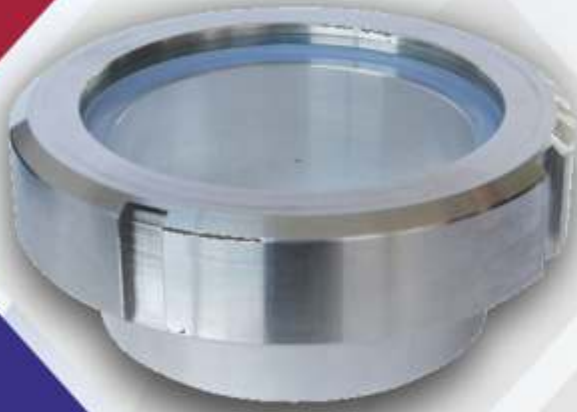




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DOUBLE WINDOW SIGHT GLASS

• Application:

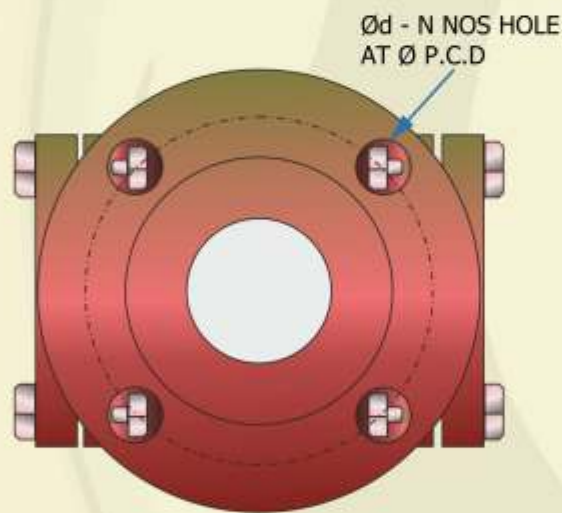
A sight flow indicator is a device which is inserted in a run of pipe to observe the flow of fluid in the pipe. To enhance the visibility of the flow, drip tube is often incorporated in the flow stream so that very low flow of fluid can also be seen

• Suitable for

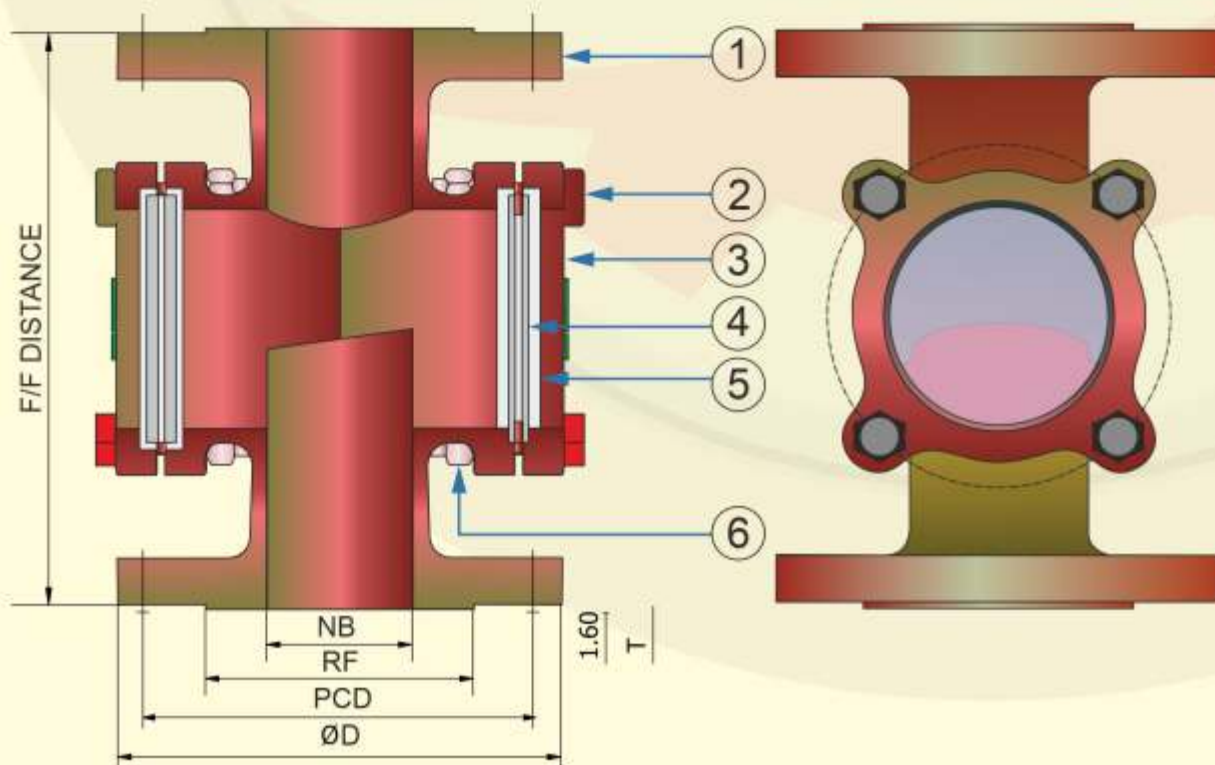
- Design Temperature: Up to 150°C
- Design Pressure: Up to 15kg/cm²
- Line size: Up to 400 NB depending upon the type
- Material of wetted parts: CI/ASTMA216GRWCB/ASTMA351CF8/ASTMA351CF8M/MS/CS/SS304/SS304L/SS316/SS316L and PP/HDPE/PVDF/PFA/PTFE Lined
- Connection: Flanged to ASA/BS/DIN/JIS/Screwed BSP/NPT/Butt weld



DOUBLE WINDOW SIGHT GLASS



| DIMENSIONAL TABLE | | | | | | |
|-------------------|-----|----------|-------|--------|----------|------------|
| Size | F/F | FlangeOD | PCD | Dia RF | Hole Dia | No of Hole |
| 15 | 108 | 89 | 60.5 | 35 | 16 | 4 |
| 20 | 117 | 98.5 | 70 | 43 | 16 | 4 |
| 25 | 127 | 108 | 79.5 | 51 | 16 | 4 |
| 40 | 165 | 127 | 98.5 | 73 | 16 | 4 |
| 50 | 178 | 152.5 | 120.5 | 92 | 19 | 4 |
| 65 | 190 | 178 | 140 | 105 | 19 | 4 |
| 80 | 203 | 191 | 152.5 | 127 | 19 | 4 |
| 100 | 229 | 229 | 190.5 | 157 | 19 | 8 |
| 150 | 267 | 279.5 | 241.5 | 216 | 22.50 | 8 |
| 200 | 292 | 343 | 298.5 | 270 | 22.50 | 8 |



| PART LIST | | |
|-----------|------------|------------------------------|
| ITEM | PART NAME | MATERIAL |
| 01 | BODY | ASTM A 351 GR. CF8 |
| 02 | SIDE COVER | ASTM A 351 GR. CF8 |
| 03 | GLASS | BOROSILICATE TOUGHENED GLASS |
| 04 | GLASS SEAT | P.T.F.E |
| 05 | BOLT | S.S 304 |
| 06 | NUT | S.S 304 |

| | | | | | |
|--|----------------------|----------------------|------------------------|--------------------|-------------------------------|
| EXEPRECISE PROCESS EQUIPMENT PVT. LTD. <small>Office No. 2, Patti Nagar, Chaudhary Compound, Ghartan Peda No-2, LMRD Road, Dahisar (E), Mumbai-400068.</small> | | | | | |
| DRAWN BY | DATE | CHECKED BY | DATE | APPROVED BY | TYPE : SIGHT GLASS |
| JC | 13-07-19 | RK | | | END CONN. : ANSI B16.5 |
| SIZE : AS SHOWN | STD. : AS MFG | RATING : 150# | DRG NO : DW 001 | REV : 00 | SHEET : 1 OF 1 |
| TITLE : DOUBLE WINDOW SIGHT GLASS | | | | | |