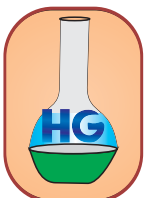


Heta Glass Industries



SIGHT GLASS



SIGHT FLOW INDICATOR (SIGHT GLASS)

INTRODUCTION

Sight glass is a device used to check the inline flow of various fluids. Sight glass enables between any kind of non transparent pipelines to observe the flow of liquid. This can be used both in horizontal as well as vertical pipeline. Sight glass is constructed in such a way that it gives a complete view from every angle.

Since glass is transparent , non-reactive, non-contaminant with most of the chemicals, sight glass in Borosilicate & Quartz construction remains universal engineering item. Wetted part in PTFE, Viton , Butyl Polymer in the assembly is equally non-corrosive and allows process variation & thus rugged & leak proof construction. Available sizes 15 DN to 150DN.

SALIENT FEATURES

It can be used both in horizontal as well as vertical installations. All contact parts are made of Borosilicate glass & PTFE.

It provides 360 viewing of material flow through a line , which saves time & energy. The M.O.C of frame available in MS, SS304/SS316, IC, PP & HDPE.

Standard flanges drilling as per ANS116.5, ASA150 . Other drilling standard as per BS10 Table D, E and F is also available upon request.

TUBULAR TYPE SIGHT GLASS

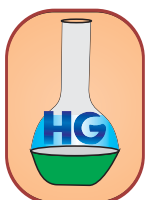
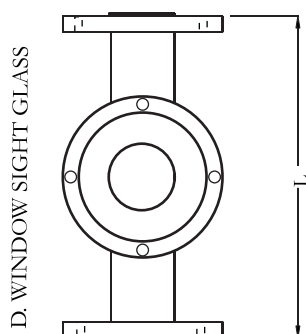
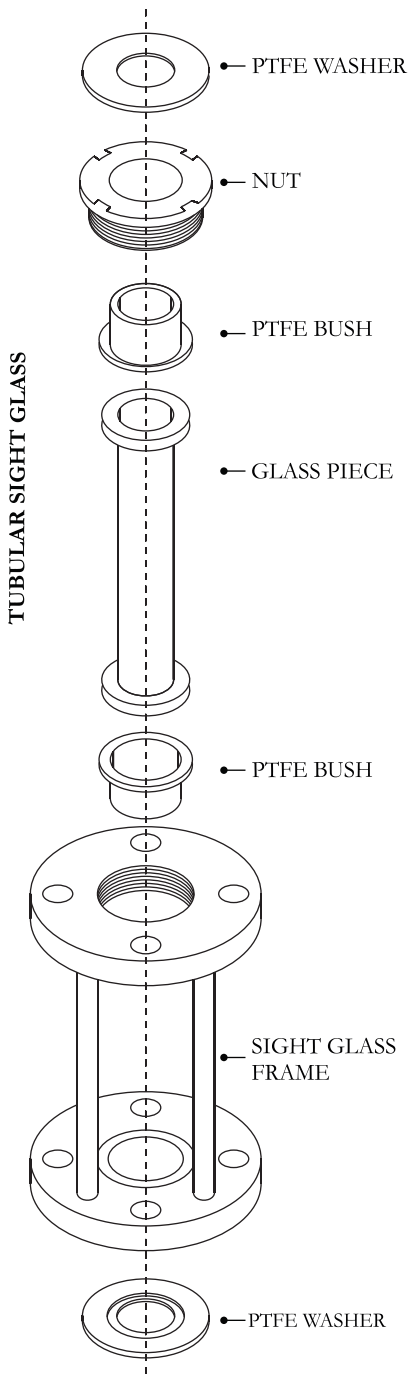
DN	L	L1
15	192	150
25	192	150
40	192	150
50	192	150
80	192	150
100	192	150
150	192	150

The M.O.C of frame available in MS, SS304/SS316 , IC, PP & HDPE.

DOUBLE WINDOW TYPE SIGHT GLASS :

Double Window Type Sight Glass (Sight Flow Indicator) in Cast Construction & Fabricated design is used to meet industrial requirements of various applications to inspect the process fluid. Double Window Sight Glass (Sight Flow Indicator) contains two toughened glasses mounted opposite to each other. It is available in various thickness and diameter of glass to suit various applications respects to fluid pressure and temperature. Double Window Type Sight Glass (Sight Flow Indicator) is very easy to replace glass without dismantling the whole Sight Glass assembly from process line.

NB	F/F DISTANCE	ØV
1/2"	105	25
3/4"	135	30
1"	140	40
1-1/2"	165	55
2"	200	75
3"	260	100
4"	295	130
6"	350	150



HG

Honesty

Efficiency

Transparency

Ambitions



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