

The Need For Every  
Process Industry

**SPINK CONTROLS**®

An ISO 9001:2015 Certified Company



## SIGHT FLOW INDICATOR

**MODEL: SC / R - 1500**

**FLOW**

# SIGHT FLOW INDICATOR

MODEL : SC / R - 1500



Spink Controls' Sight Flow Indicator is a simple and reliable device designed to provide a visual indication of flow in pipelines. It allows operators to observe the movement, color, and clarity of liquids or gases directly through a transparent viewing section, confirming process flow and fluid condition at a glance.

**Full View Sight Flow Indicator**, offering 360° visibility through a toughened glass body suitable for clear or light-colored fluids,

**Double Window Sight Flow Indicator**, featuring glass windows on both sides of a metallic body, ideal for opaque or colored fluids.

These indicators are installed directly in the pipeline and are suitable for horizontal or vertical mounting across a wide range of industrial applications.

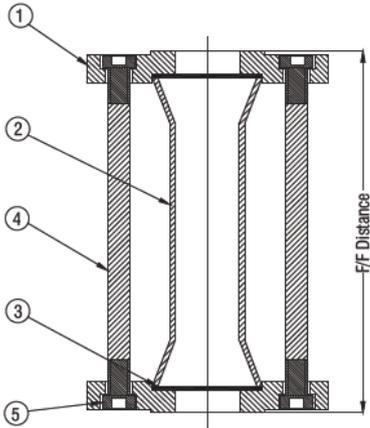


## ENGINEERING SPECIFICATION

Service	: Compatible gases and liquids.
Wetted Materials	: Window: tempered glass; Body: carbon steel or 316 SS; Gasket: Buna-N, fluoroelastomer or PTFE;
MOC	: M.S./ S.S./P.P/PTFE Lined in FABRICATED OR IC
Type	: Glass Window Liquid Flow Indication
Temperature	: 350°C
Pressure	: up to 70 Kg/cm <sup>2</sup> other on your request
Line Size	: Up to 14 Inches (350 mm) other size is Customize
Glass	: Toughened Glass
Version	: Double / Single Window Viewing
Connection	: Flanged / Threaded.

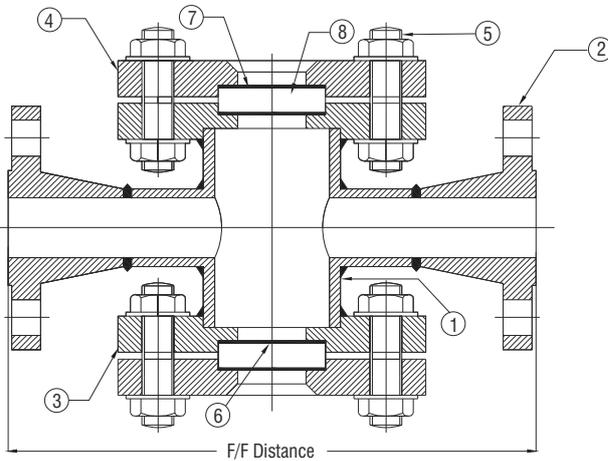
GA DRAWINGS FOR ASSEMBLY & MOUNTING

1) FULL VIEW SIGHT FLOW INDICATOR:

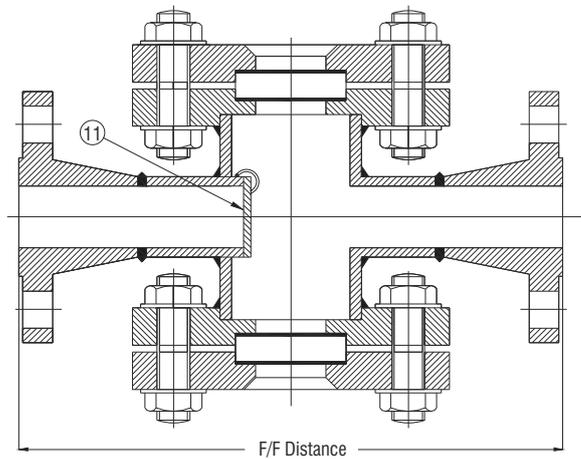


Sr. No.	Part Name
1	Process Flange
2	Glass
3	Gasket
4	Tie Rod
5	Fastner

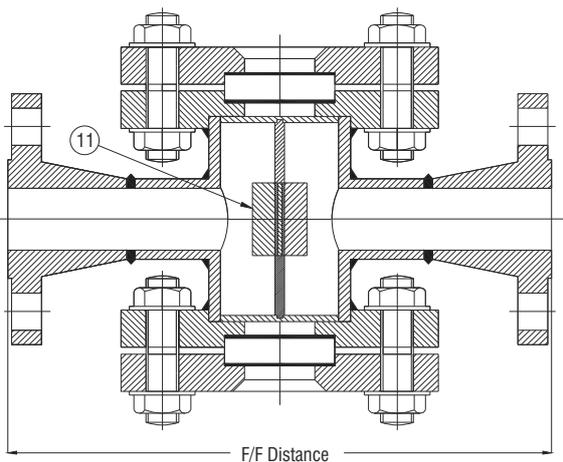
2) Double window sight flow indicator



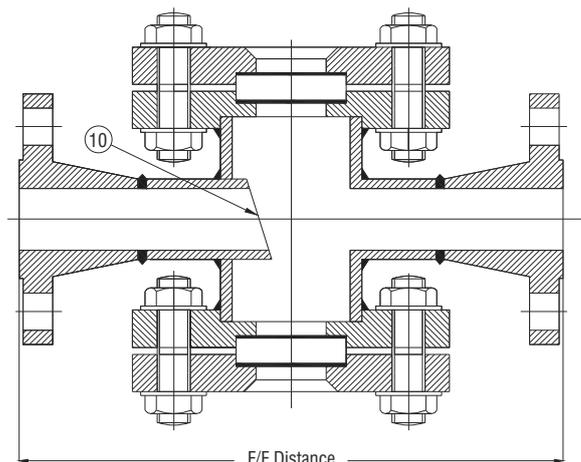
Double Window - Plain



Double Window - Flapper



Double Window - Rotary Wheel



Double Window - Drip Tube

Sr. No.	Part Name	Sr. No.	Part Name
1	Body	7	Cushion
2	Process Flange	8	Glass
3	Glass Holder	9	Flapper
4	Cover Plate	10	Drip tube
5	Fastners	11	Rotary wheel
6	Gasket		

## MODEL SELECTION:

Suffix Code	1	2	3	4	5	6	7	8	9	10	Parameters
Model Code	SC/R-1500										Sight flow indicator
Type of Sight Flow Indicator	FV										Full View
	DP										Double Window - Plain
	DR										Double Window - Rotary Wheel
	DF										Double Window - Flapper
	DD										Double Window - Drip Tube
	DB										Double Window - Ball
Gasket Material	G1										C.A.F.
	G2										P.T.F.E.
	G3										Graphoil
Cushion	C1										C.A.F.
	C2										P.T.F.E.
	C3										Graphoil
Fasteners	F1										ASTM A 193 Gr. B7 / ASTM A 194 Gr. 2H
	F2										SS
Body	B1										MS/CS
	B2										SS 304
	B3										SS 316
	B4										SS 316L
	B5										PP
Lining Material	L1										PTFE
	L2										PFA
	L3										FEP
	NL										No lining
Cover Plate	C1										CS
	C2										SS 304
	C3										SS 316
	C4										SS 316L
Line size									XX		½" to 3"
Centre to Centre distance										XX	As per customer requirement (in mm)



### Head Office

303, SIDDHARTH TOWER, G.P. PAI ROAD,  
KOPRI, THANE (E) - 400603  
MAHARASHTRA, INDIA

Phone : +91 22 2532 8223  
          +91 22 2532 8224

Email : [info@spinkcontrolsindia.com](mailto:info@spinkcontrolsindia.com)

### Plant 1

GALA No. F-4 A WING, UDYOG BHAVAN-2  
ADDITIONAL AMBERNATH, INDUSTRIAL  
AREA, ANAND NAGAR MIDC AMBERNATH,  
THANE 421501

### Plant 2

PLOT No.: MS 114/115, AMBERNATH  
INDUSTRIAL AREA, CHIKHLOLI MIDC,  
AMBERNATH (W) THANE 421501

Phone : +91 9594991196  
Email : [rupa.thakkar@spinkcontrols.com](mailto:rupa.thakkar@spinkcontrols.com)

