

# Sight Flow Indicators (straight line)

with *butt weld ends* (S)

welding design



Bauform 108-S

## Application:

Sight Flow Indicators are used for optical control and the observation of filling and current in pipelines.

## Operating conditions:

Working pressure : 16 bar

## Installation:

Optional. Take care of flow direction

## Standard Materials:

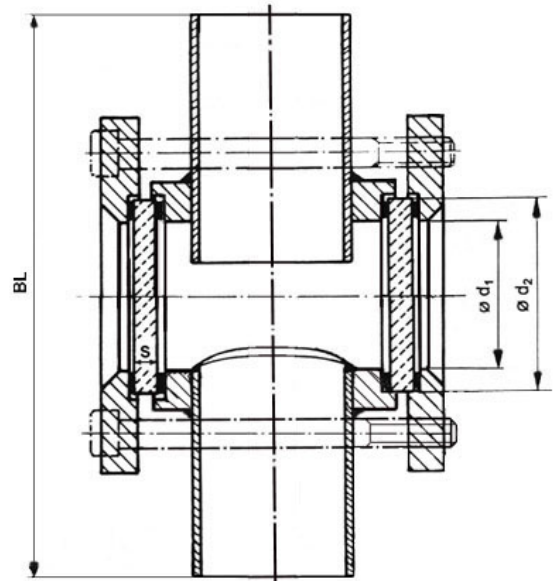
	108-S-VV	108-S-VS	108-S-St
Body :	1.4435/1.4404	1.4435/1.4404	RSt 37-2
Covers :	Stainless Steel	Steel	Steel
Screws :	A4 - 70	Steel	Steel
Sight glasses:	Borosilicate glass acc. to DIN 7080 (max. 280°C) Soda lime glass acc. to DIN 8902 (max 150°C)		
Gasket :	Graphite ( other materials are available on request )		

## Options:

Other materials  
Flanges connection  
Sight glass light-fitting  
Spinner or Flap

## Ordering example:

Sight flow indicators with butt weld ends  
Bauform 108-S-VS  
body stainless steel, cover steel  
borosilicate glass 16 bar  
DN 50 / 60,3



## Dimensions:

DN	BL	Glass plate			Screws	Weight ca. Kg
		ø d <sub>1</sub>	ø d <sub>2</sub>	S		
15 / 21,3	124	32	45	10	M 8	1,8
20 / 26,9	144	48	63	10	M 10	2,7
25 / 33,7	154	48	63	10	M 10	2,8
32 / 42,4	174	65	80	12	M 10	4,6
40 / 48,3	194	65	80	12	M 12	4,8
50 / 60,3	224	80	100	15	M 12	6,5
65 / 76,1	284	80	100	15	M 12	7,6
80 / 88,9	304	100	125	20	M 12	11,8

Further sizes on Bauform 112-S

Modification reserved