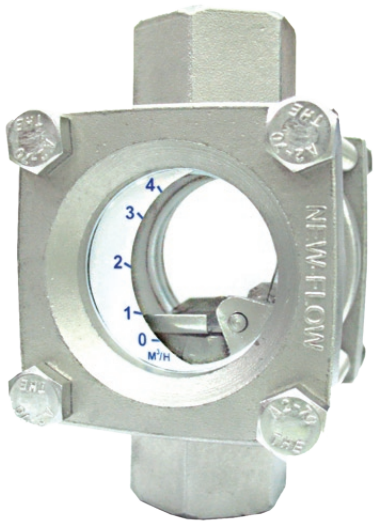
FLOW METER SIGHT GLASS GAUGE

FT SERIES – Thread Connection

The flow meter sight glass was designed with spring paddle to indicating flow rate for easy observastion of flowing fluid from any direction.



FTB TYPE



FTA TYPE

Technical Data

Service: – Compatible gas and liquid
– Water treatment system
– Industrial flow system
– Double window indication

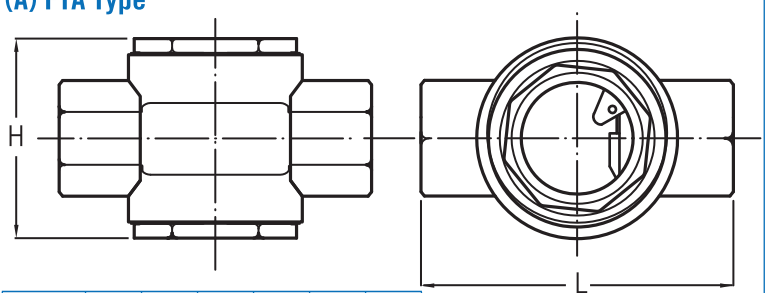
Material: Body–SS316; Paddle–SS316; Spring–SS316
Guge–Tempered glass; Gasket–Teflon or Gore Tex

Max working temperature: 80°C

Max working pressure: FTA type– 10 kg/cm² at 25°C water
FTB type– 15 kg/cm² at 25°C water

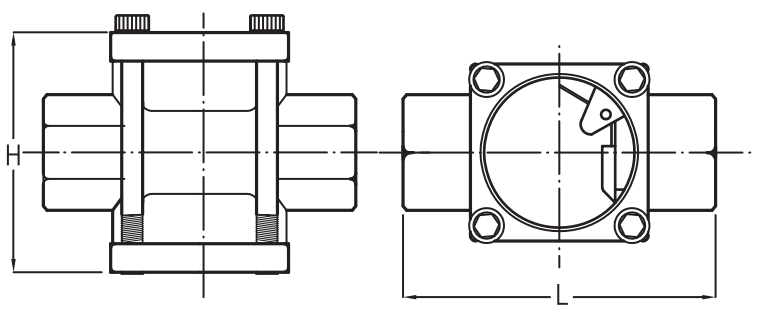
Dimensions

(A) FTA Type



Size	15A	20A	25A	32A	40A	50A
L	114	114	114	130	130	150
H	72	72	72	120	120	136

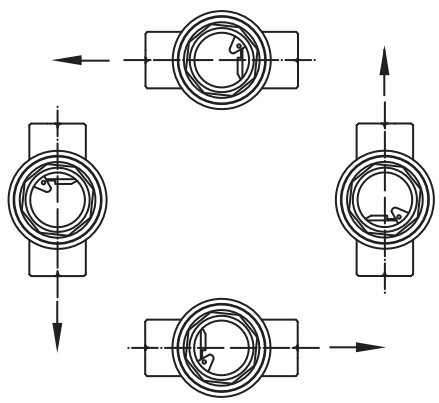
(B) FTB Type



Size	15A	20A	25A	32A	40A	50A
L	114	114	114	130	130	150
H	72	72	72	115	115	129

unit=mm

Mounting Position



Flow Range Table

Flow Range	Connection Size
0~1.5 M³/H	½", ¾", 1" available (15A, 20A, 25A)
0~3 M³/H	
0~4 M³/H	
0~8 M³/H	1¼", 1½", 2" available (32A, 40A, 50A)
0~10 M³/H	
0~12 M³/H	
0~16 M³/H	

Ordering Information

FTA/FTB	Code	Material
	S	Wetted parts SS316

Code	Connection Thread
1	NPT
2	PF
3	Option

Code	Flow Range / Connection size
A	0~1.5 M³/H / ½", ¾" or 1" available
B	0~3 M³/H / ½", ¾" or 1" available
C	0~4 M³/H / ½", ¾" or 1" available"
D	0~8 M³/H / 1¼", 1½" or 2" available
E	0~10 M³/H / 1¼", 1½" or 2" available
F	0~12 M³/H / 1¼", 1½" or 2" available
G	0~16 M³/H / 1¼", 1½" or 2" available

FTA/FTB [ ] [ ] + [ ] [ ]" **Complete Ordering Code**

Ordering code example:
FTA-S-1-C-1"
→ FTA = Model
→ S = SS316
→ 1= NPT
→ C-1"= 0~4 M³/H, 1"

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