# FLOW SIGHT GLASS GAUGE

## FS SERIES



The flow meter sight glass gauge was designed with spring paddle to indicating flow rate for easy observation of flowing fluid from Left to Right or Right to Left direction.

### Technical Data

**Service:** – Water treatment system
– Industrial liquid flow system
– Double window indication

**Material:** Body– SS316; Paddle– SS316; Spring– SS316; Guge– Tempered glass; Gasket– Teflon or Gore Tex; Flange– SS316, SS304 available

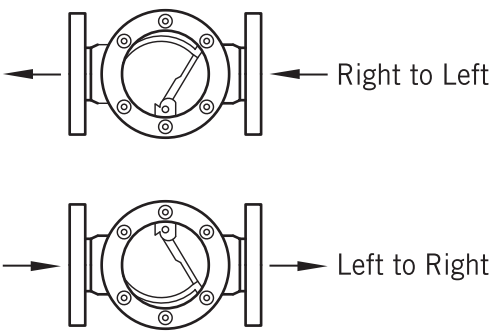
**Max. Working Temperature:** 80°C

**Max. Working Pressure:** 10 kg/cm² at 25°C water

**Connection Size:** 2”

**Connection Rating:** JIS 10K, ANSI 150#, PN10 and PN16 available

### Mounting Position




### Ordering Information

| FS | Code | Body Material |
|---|---|---|
| | 1 | SS316 (standard) |

| Code | Connection Size |
|---|---|
| 1 | 2” |

| Code | Flange Rating |
|---|---|
| 1 | JIS 10K |
| 2 | ANSI 150# |
| 3 | PN10 |
| 4 | PN16 |

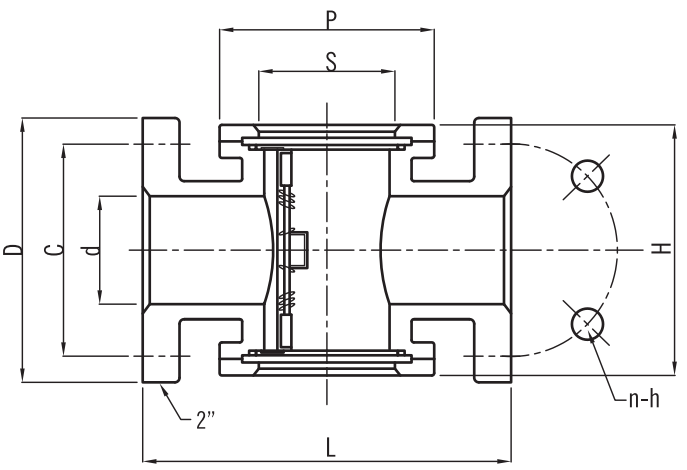
| Code | Flange Material |
|---|---|
| 1 | SS316 |
| 2 | SS304 |

| Code | Flow Range |
|---|---|
| A | 2~10 M³/H |
| B | 2~18 M³/H |

| Code | Flow Direction |
|---|---|
| R | RL |
| L | LR |

| FS | | | | | | |
|---|---|---|---|---|---|---|

### Dimensions




unit=mm

| Size | Range (m³/h) | Dimensions | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | d | C | D | H | S | P | L | n-h |
| 2” | 2~10 | 48 | 120 | 155 | 170 | 102 | 149.5 | 220 | 19ø |
| | 2~18 | 48 | 120 | 155 | 170 | 102 | 149.5 | 220 | 19ø |

**NOTE**
1. Flange rating: ANSI 150#, PN10 and PN16 are available.
2. The Dimensions of C, D will be changed by flange rating.

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