

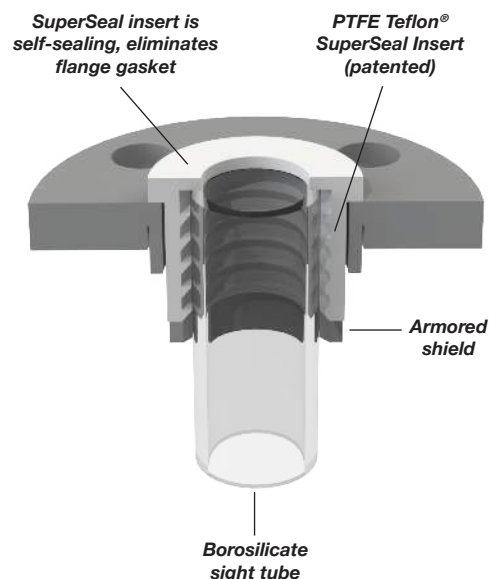
MODEL FS SINGLE-TUBE ARMORED FLOW INDICATORS (PATENTED)



- Approved by the Factory Mutual System (150° F max)
(Max length for FM approved models per specifications below)
- Unobstructed visibility
- Patented one-piece SuperSeal inserts are self-sealing
- Wetted parts are PTFE Teflon® and borosilicate glass
- Available with sanitary fittings
- Threaded end connections available
- Custom designs available; Consult factory
- Optional 316 SS shield and flanges
- ANSI Class 300 lb flanges available

Standard Construction

- Borosilicate sight tube
- PTFE Teflon® SuperSeal inserts
- Carbon steel shield and flanges, epoxy coated
- ANSI Class 150 lb flanges

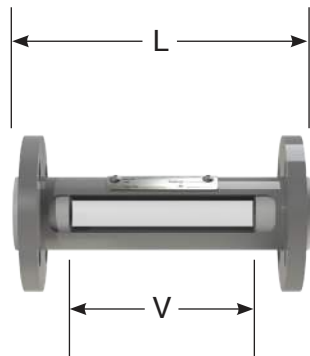


Model FS Specifications				
Sight tube material	Sight tube size, in.	Gauge rating, psig	Flange size, in. ANSI 150	Max length, FM approved, in.
PI	1.00	150	1.00	48"
HW	1.00	285 ¹	1.00	48"
PI	1.50	135	1.50	48"
HW	1.50	285 ¹	1.50	48"
PI	2.00	115	2.00	48"
HW	2.00	285 ¹	2.00	48"
PI	3.00	95	3.00	48"
HW	3.00	200	3.00	48"
HW	4.00	100	4.00	12"
PI	6.00	60	6.00	48"
PI	8.00	40	8.00	48"

PI = Standard Borosilicate HW = Heavywall Borosilicate
 Note: (1) Actual flange pressure rating may be less based on material selected.

MODEL FS SINGLE-TUBE ARMORED FLOW INDICATORS

SPECIFICATIONS FOR ORDERING



Note: Visual length (V) is 3 inches less than overall length (L).

GAUGE PART NUMBERS

Use the spaces below to generate the model number for your indicators. Codes for materials and diameters are from the chart below right.

Overall length (L) inches	Indicator model	Sight tube material	Sight tube size	Flange/shield material	Flange size
	FS				
☐ Illuminator					

Example Part Number: 12-FS-PI15-CS15

- | | |
|----|------------------------------------|
| 12 | 12 inches overall length |
| FS | Single tube armored flow indicator |
| PI | Standard borosilicate sight tube |
| 15 | 1.5 in. Sight tube size |
| CS | Carbon steel shield and flanges |
| 15 | 1.5 in., 150 lb. flanges |

Teflon is a registered trademark of E.I. DuPont

Codes for Part Numbers

Sight Tube Material		Code	Size	Code
Borosilicate pipe		PI	1.00	10
Heavywall Borosilicate		HW	1.50	15
			2.00	20
			3.00	30
Flange/Shield Material		Code		
Carbon Steel		CS	4.00	40
316 SS		S6	6.00	60
			8.00	80