

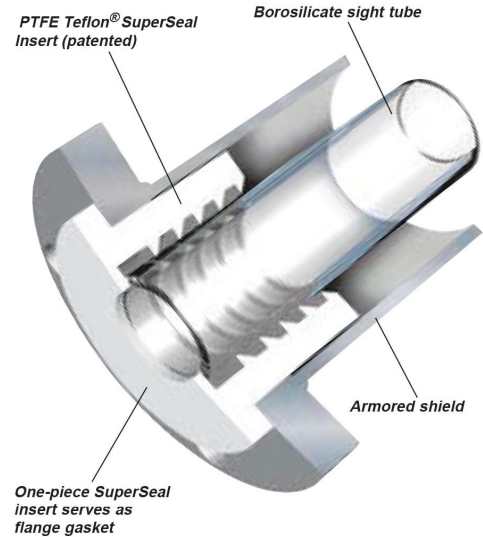
MODEL FS SINGLE-TUBE ARMORED FLOW INDICATORS



- 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 construction
- 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

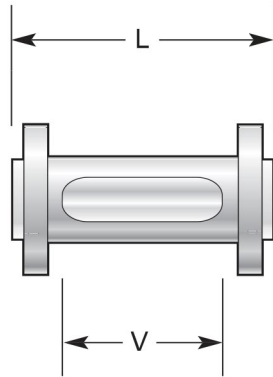


Model FS Specifications				
Indicator size, in.	Sight tube material	Indicator rating, psig	Flange size, in. ANSI 150	Max length, FM approved, in.
1.00	PI	150	1.00	48
1.50	PI	135	1.50	48
1.50	HW	285 ¹	1.50	48
2.00	PI	115	2.00	48
2.00	HW	285 ¹	2.00	48
3.00	PI	95	3.00	48
3.00	HW	200	3.00	48
4.00	HW	100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

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



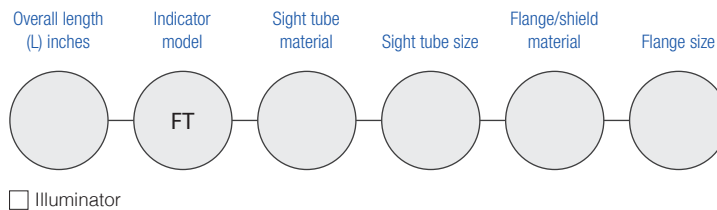
MODEL FS SINGLE-TUBE ARMORED FLOW INDICATORS SPECIFICATIONS FOR ORDERING



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

GAUGE AND CONNECTOR 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.



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