

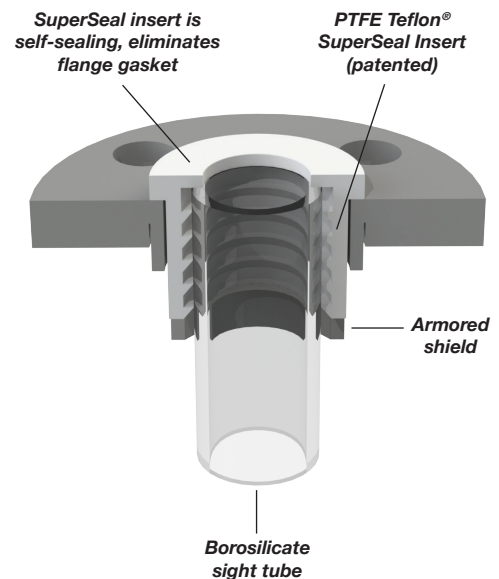
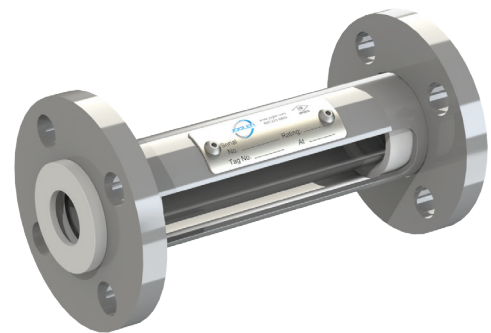
MODEL FS SINGLE-TUBE ARMORED FLOW INDICATORS (PATENTED)



- 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

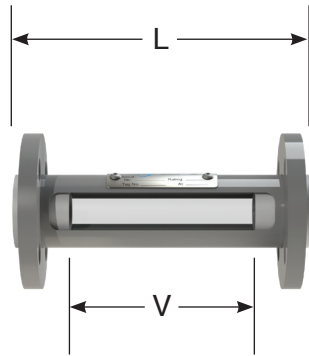
- Borosilicate sight tube
- PTFE Teflon® SuperSeal inserts
- Carbon steel shield and flanges, epoxy coated
- ANSI Class 150 lb flanges



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.

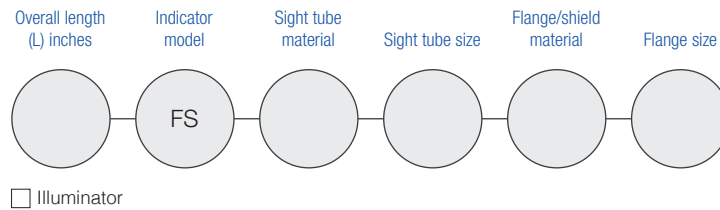
MODEL FS SINGLE-TUBE ARMORED FLOW INDICATORS SPECIFICATIONS FOR ORDERING



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.



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

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	4.00	40
Carbon Steel	CS	6.00	60
316 SS	S6	8.00	80

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