

FLOW SIGHTS

F150/160 SERIES

Inline flow sights can be used in either vertical or horizontal fluid lines to observe fluid flow, clarity or condition of medium. A ball float can be supplied to aid observation of flow of dark fluids or fluids in dimly lit conditions.

Standard Materials:

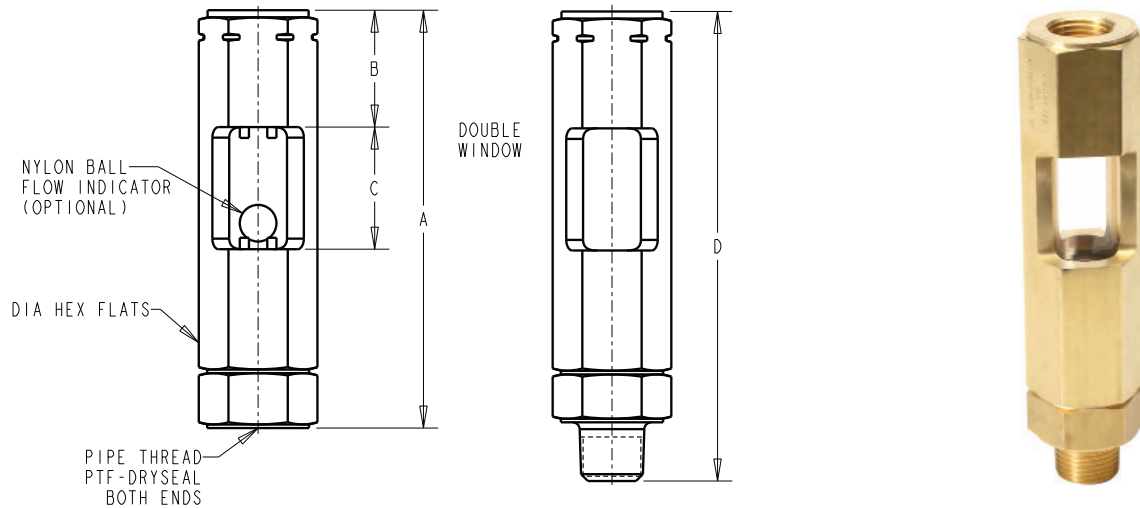
- Brass construction
- Buna N seals
- Borasilicate sight

Temperature Ratings:

- Maximum working temperature up to 180°F (82°C)
- For applications requiring maximum working temperature over 180°F (82°C), please consult factory

Caution:

Scratched glass significantly reduces pressure rating.



F150/160 Series									
Part No.		Pipe Thread	Hex Flats inches (mm)	Orifice Dia. w/o Ball inches (mm)	A inches (mm)	B inches (mm)	C inches (mm)	D inches (mm)	Max. Working Pressure @ 150°F (65°C) PSI (kPa)
Female x Female	Female x Male								
F151	—	1/8-27	.88 (22.35)	.234 (5.94)	3.34 (84.84)	.78 (19.81)	1.04 (26.42)	3.66 (92.96)	435 (2999)
F152	F162	1/4-18	.88 (22.35)	.234 (5.94)	3.56 (90.42)	1.00 (25.40)	1.04 (26.42)	4.00 (101.60)	435 (2999)
F153	F163	3/8-18	1.06 (26.92)	.312 (7.92)	4.25 (107.95)	1.12 (28.45)	1.12 (28.45)	4.75 (120.65)	425 (2930)
F154	—	1/2-14	1.25 (31.75)	.375 (9.52)	4.62 (117.35)	1.25 (31.75)	1.30 (33.02)	5.12 (130.05)	380 (2620)
F155	—	3/4-14	1.38 (35.05)	.500 (12.70)	5.25 (133.35)	1.35 (34.29)	1.36 (34.54)	5.41 (137.41)	345 (2379)
F156	—	1-11 1/2	1.62 (41.15)	.531 (13.49)	6.31 (160.27)	1.69 (42.93)	1.48 (37.59)	6.31 (160.27)	270 (1862)

HOW TO ORDER:

To order F150/160 Series flow sights with a float ball, add **-01** after the part number.

Example F151-01

Dimensions and specifications are subject to change without notice. Not all items are Made-To-Stock, contact us for availability.

04/14

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