FLOW SIGHT GLASS GAUGE

FW-1 –SINGLE WINDOW FW-2 –DOUBLE WINDOW

Technical Data

Service: For gases and liquid
Wetted Material: Window-Tempered glass, Body-SS316
Gasket-Teflon, Impeller-(1)ABS plastic (2)Stainless steel 316
Temperature Limit: For ball-130°C
For impeller-(1) ABS plastic-93°C (2) PFA-150°C
Pressure Limit: FW-1 – 150 psig (10.34 bar)
FW-2 – 125 psig (8.62 bar)
Connection: Threaded
Size: ¼", ⅜ ", ½", ¾", 1", 1¼", 1½", 2" NPT or PF Female available

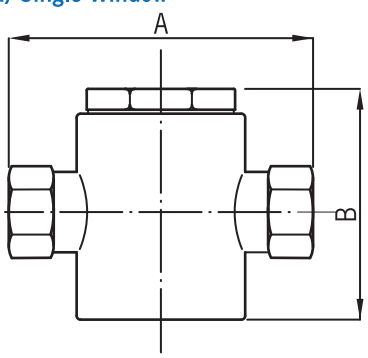


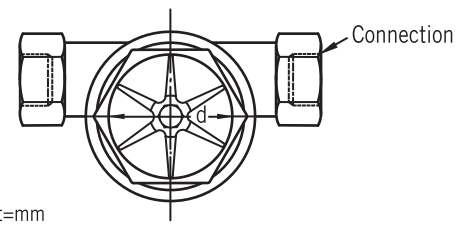
FW-1
(Single Window)

FW-2
(Double Window)

Dimension

(A) Single Window

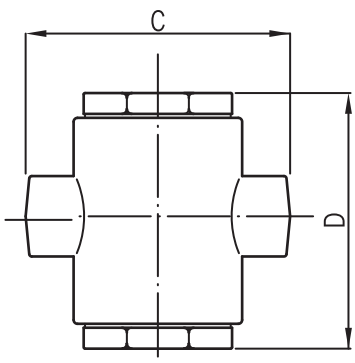


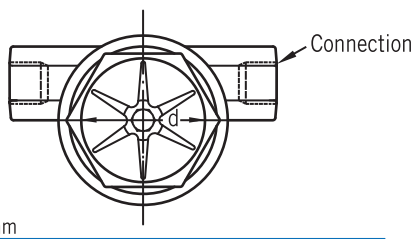


unit=mm

Size	1/4"	3/8"	1/2"	3/4"	1"	1¼"	1½"	2"
A	76	76	100	100	109	109	150	150
B	43	43	67	67	72	72	95	95
d	32	32	40	40	40	40	57	57

(B) Double Window





unit=mm

Size	1/4"	3/8"	1/2"	3/4"	1"	1¼"	1½"	2"
C	76	76	100	100	109	109	150	150
D	70	70	80	80	96	96	110	110
d	32	32	40	40	40	40	57	57

Ordering Information

FW	Code	Model			Code	Connection Size-female
	1	Single Window	2	Double Windows		(1) 1/4" (2) 3/8" (3) 1/2" (4) 3/4"
	Code	Body Material				(5) 1" (6) 1¼" (7) 1½" (8) 2"
	S	SS316			Code	Connection Size-female
	Code	Gasket				(1) NPT (2) PF (3) option
	T	Teflon			Code	Connection Size-female
	Code	Indicator Type				(1) NPT (2) PF (3) option
	A	Impeller-ABS			Code	CE 1128 Request
	B	Impeller-PFA			1	with label sticker
					2	with S.S nameplate

FW					+					Complete Ordering Code

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