

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: 1/4", 3/8", 1/2", 3/4", 1", 1 1/4", 1 1/2", 2" NPT or PF Female available

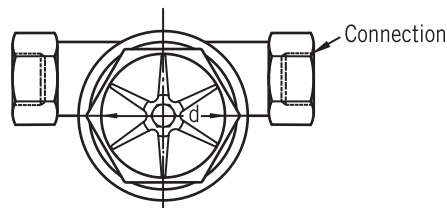
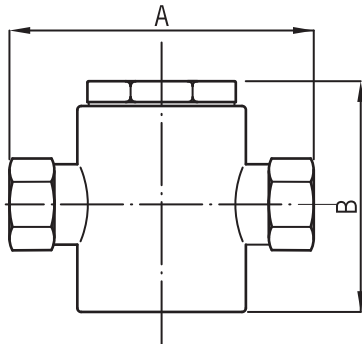


FW-1
(Single Window)

FW-2
(Double Window)

Dimension

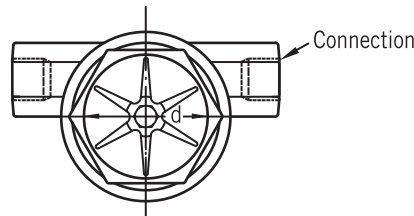
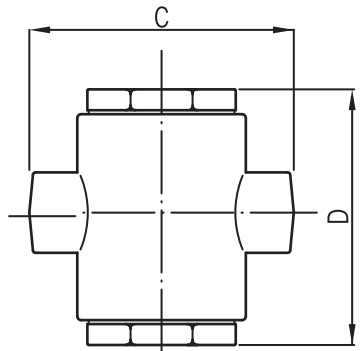
(A) Single Window



unit=mm

Size	1/4"	3/8"	1/2"	3/4"	1"	1 1/4"	1 1/2"	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"	1 1/4"	1 1/2"	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		
	1	Single Window	2	Double Window
		Code	Body Material	
		S	SS316	
		Code	Gasket Material	
		T	Teflon	
		Code	Indicator Type	
			(A) Impeller-ABS (B) Impeller-PFA	
		Code	Connection Size Female	
			(1) 1/4" (2) 3/8" (3) 1/2" (4) 3/4" (5) 1" (6) 1 1/4" (7) 1 1/2" (8) 2"	
		Code	Connection Thread	
			(1) NPT (2) PF (3) Option	
FW				Complete Ordering Code