

FLOW SIGHT GLASS GAUGE

FW-1 – SINGLE WINDOW

FW-2 – DOUBLE WINDOW

FW-3 – FLANGE TYPE FOR BIG SIZE

Technical Data

Service: For gases and liquid

Wetted Parts Material: Window- Tempered glass; Body- SS316;

Gasket- Teflon; Impeller- (1) ABS plastic, (2) PVDF, (3) option

Temperature Limit: For impeller- (1) ABS plastic: 70°C

(2) PVDF: 140°C

Pressure Limit: FW-1: 150 psig (10.34 bar)

FW-2: 125 psig (8.62 bar)

FW-3: Available for 15, 25 and 40 kg/cm² @25°C Water

Connection: Threaded and Flange available

Size: (FW-1 & FW-2): 1/4", 3/8", 1/2", 3/4", 1", 1 1/4", 1 1/2", 2"

Thread NPT or PF female; and Flange type available

(FW-3): 2" to 8" Flange type only



FW-1
(Single Window)

PG CE 1128

FW-2
(Double Window)

PG CE 1128



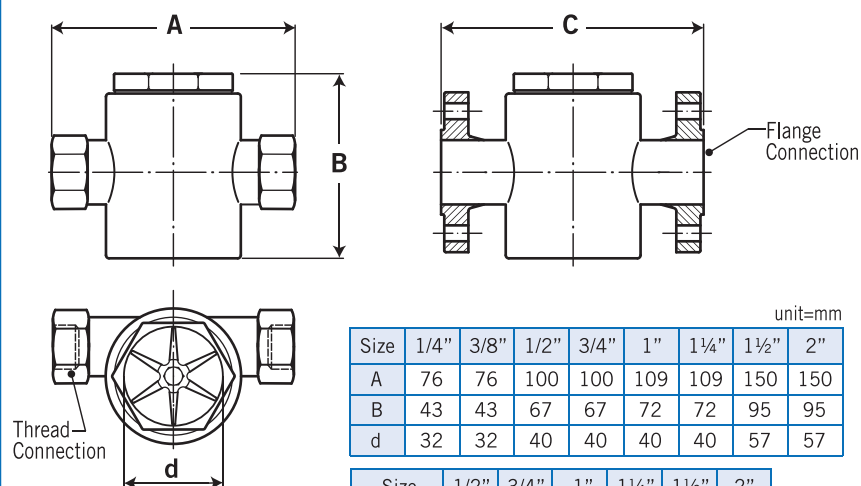
FW-3
(Flange, Double Window)

PG CE 1128

Dimension-mm

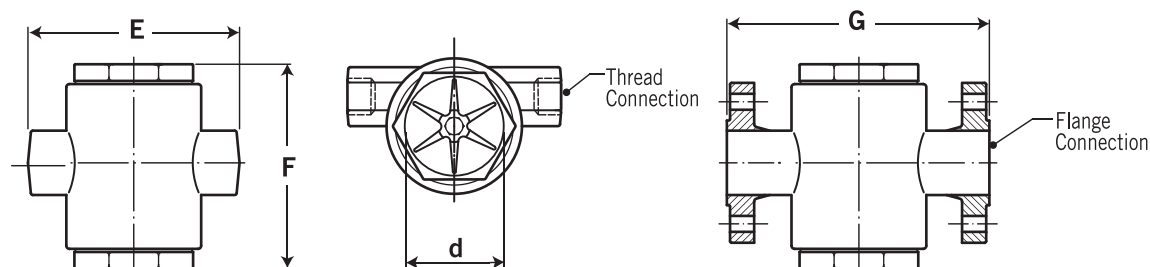
FW-1

Single Window, Thread type & Flange type



FW-2

Double Window, Thread type & Flange type

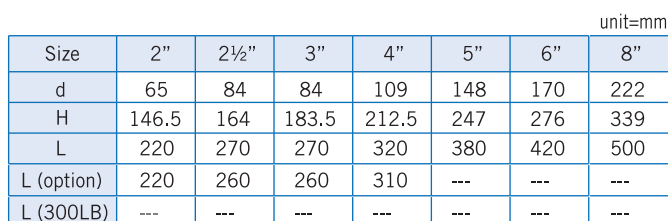


Size	1/4"	3/8"	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"
E	76	76	100	100	109	109	150	150
F	70	70	80	80	96	96	110	110
d	32	32	40	40	40	40	57	57

Size	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"
G	130	130	160	200	200	220
G (option)	140	140	140	180	180	220

unit=mm

Double Window, Flange type for big size



Any flow direction available.

FW	Code	Model	Code	Connection Size
	1	Single Window		(1) 1/4" (2) 3/8" (3) 1/2" (4) 3/4"
	2	Double Windows		(5) 1" (6) 1 1/4" (7) 1 1/2" (8) 2"
	3	Double Windows, Flange type for big size		(code 9~15 for FW-3 only)
	Code	Type		(9) 2" (10) 2 1/2" (11) 3" (12) 4"
	T	Thread type	F	Flange type
				(13) 5" (14) 6" (15) 8"
	Code	Body Material	Code	Connection Rating
	S	SS316		(1) NPT (2) PF
	Code	Gasket Material		(3) JIS 10K (4) ANSI 150# (5) option
	T	Teflon	Code	☞ 1128 Mark Request
	Code	Indicator Type	1	with label sticker
	A	Impeller- ABS	2	with S.S nameplate
	B	Impeller- PVDF	3	stamp
	C	Impeller-option	4	without

FW

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Complete Ordering Code