

Sight Glass

Flange Type



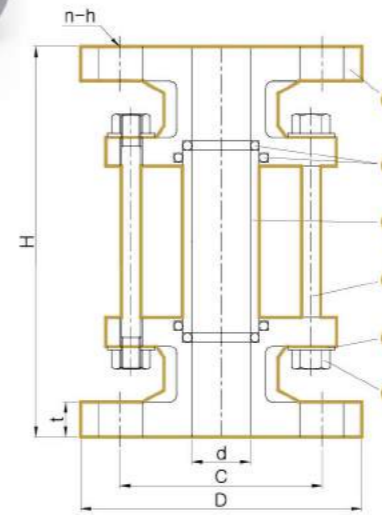
- Material : PVC, PP, CPVC, PVDF
- Size : 15mm - 250mm, 1/2" - 10"
- Pressure Rating : JIS 10kgf/cm², 150 PSI

- O-Ring : EPDM or FPM
- Connections : ANSI 150 PSI Flanged
JIS 10kgf/cm² Flanged

Special Features

- 유체 흐름을 확인하기에 적합
- Glass 장착으로 인해 육안확인 용이

- Flange Type으로만 생산



NO	PARTS	MATERIALS
1	BODY CAP FLANGE	PP/PVDF/PVC/CPVC
2	GLASS	GLASS
3	STUD BOLT	SUS 304
4	WASHER	SUS 304
5	NUT	SUS 304
6	O-RING	EPDM
		FPM

PP&PVDF

JIS

Parts Size	d	H	t	JIS 10K			MAX Working Pressure (kg/cm ²)
				D	C	n-h	
15A	15	144	15.0	95	70	4-15	10
20A	20	150	15.0	100	75	4-15	10
25A	25	170	15.0	125	90	4-19	10
30A	30	175	16.0	135	100	4-19	10
40A	40	191	19.0	140	105	4-19	10
50A	50	210	20.0	155	120	4-19	10
65A	65	261	21.0	175	140	4-19	10
80A	75	265	21.0	185	150	8-19	10
100A	100	300	23.0	210	175	8-19	10
125A	125	359	25.0	250	210	8-23	7.5
150A	150	360	25.0	280	240	8-23	7.5
200A	202	400	27.0	330	290	12-23	5
250A	250	460	30.0	400	355	12-25	5

ANSI

Parts Size	d	H	t	ANSI CLASS 150			MAX Working Pressure (kg/cm ²)
				D	C	n-h	
1/2"	0.59	5.67	0.59	3.50	2.38	4-0.63	10
3/4"	0.79	5.91	0.59	3.88	2.75	4-0.63	10
1"	0.95	6.57	0.63	4.25	3.12	4-0.63	10
1-1/4"	1.18	7.09	0.63	4.62	3.50	4-0.63	10
1-1/2"	1.57	7.52	0.75	5.00	3.88	4-0.63	10
2"	1.97	8.27	0.79	6.00	4.75	4-0.75	10
2-1/2"	2.56	10.28	0.83	7.00	5.50	4-0.75	10
3"	2.95	10.43	0.83	7.50	6.00	4-0.75	10
4"	3.94	11.81	0.91	9.00	7.50	8-0.75	10
5"	4.92	14.13	0.98	10.00	8.50	8-0.87	7.5
6"	5.91	14.17	0.98	11.00	9.50	8-0.87	7.5
8"	7.95	15.75	1.06	13.50	11.75	8-0.87	5
10"	9.84	18.15	1.22	16.00	14.25	12-0.98	5

PVC&CPVC

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80A	75	265	20.0	185	150	8-19	10
100A	100	300	23.0	210	175	8-19	10
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