



N.P.V.EQUIPMENT LTD.,PART.

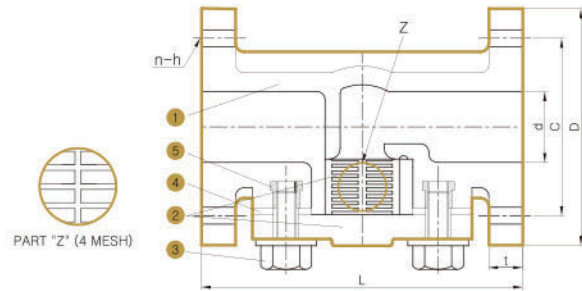
T-Strainer

Flange Type

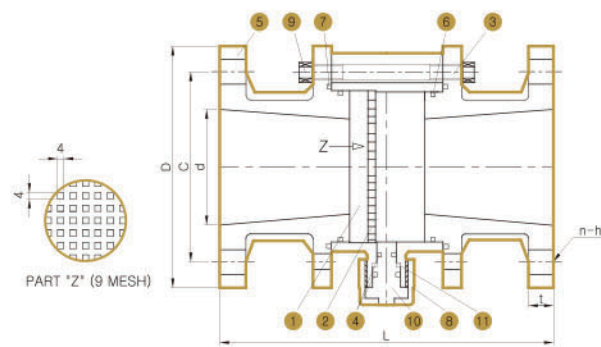
- Material : PVC, PP, C-PVC, PVDF
- Size : 15mm - 300mm, ½" - 12"
- Pressure Rating : JIS 10kgf/cm², 150 PSI
- Packing : EPDM or FPM
- Connections : ANSI 150 PSI Flanged
JIS 10kgf/cm² Flanged

Special Features

- T-Type
- Optimized Valve for Filtration
- Applicable to Vertical and Horizontal Pipe
- Used Plastic Filter for Outstanding Corrosion Resistance
- Please Install According to Fluid Direction



15A~50A



65A~100A

NO	PARTS	MATERIALS
1	BODY	PP/PVDF/PVC/CPVC
2	BONNET & FILTER	PP/PVDF/PVC/CPVC
3	BOLT	SS41 (PP COATED) SUS 304
4	PACKING	EPDM FPM
5	INSERTED NUT	BC

NO	PARTS	MATERIALS
1	BODY	PP/PVDF/PVC/CPVC
2	FILTER	PP/PVDF/PVC/CPVC
3	STUD BOLT	SS41 (PLATING : Zn)
4	O-RING	EPDM FPM
5	FLANGE	PP/PVDF/PVC/CPVC
6	SIDE O-RING	EPDM FPM
7	FACE O-RING	EPDM FPM
8	GLAND CAP	PP/PVDF/PVC/CPVC
9	NUT	SS41(PP COATED)
10	STEM	PP/PVDF/PVC/CPVC
11	STEM RING	PE PTFE

PVC&CPVC

JIS

Parts Size	d	L	t	JIS 10K			MAX Working Pressure (kg/cm ²)
				D	C	n-h	
15	15	115	13	95	70	4-15	10
20	20	122	14	100	75	4-15	10
25	25	140	15	125	90	4-19	10
30	30	175	16	135	100	4-19	10
40	40	169	16	140	105	4-19	10
50	50	191	16	155	120	4-19	10
65	65	265	20.5	175	140	4-19	7.5
80	75	266	22.0	185	150	8-19	7.5
100	100	301	23.0	210	175	8-19	7.5
125	125	362	25.0	250	210	8-25	5
150	150	364	25.0	280	240	8-25	5

ANSI

Parts Size	d	L	t	ANSI CLASS 150			MAX Working Pressure (kg/cm ²)
				D	C	n-h	
15	0.59	4.53	0.51	3.50	2.38	4-0.63	10
20	0.79	4.80	0.55	3.88	2.75	4-0.63	10
25	0.98	5.51	0.59	4.25	3.12	4-0.63	10
30	1.18	6.89	0.63	4.62	3.50	4-0.63	10
40	1.57	6.65	0.63	5.00	3.88	4-0.63	10
50	1.97	7.52	0.63	6.00	4.75	4-0.63	10
65	2.64	10.43	0.81	7.00	5.50	4-0.75	7.5
80	2.95	10.47	0.87	7.50	6.00	4-0.75	7.5
100	3.94	11.85	0.91	9.00	7.50	8-0.75	7.5
125	4.92	14.25	0.98	10.00	8.50	8-0.87	5
150	5.91	14.33	0.98	11.00	9.50	8-0.87	5