



MATERIAL	U-PVC,PP,FRTP,PVDF
SIZES	1/2",3/4",1",1 1/4",1 1/2",2",2 1/2",3",4",5",6",8",10"
PRESSURE	WORKING: SIZE 1/2"-1"=10kg/cm ² ;SIZE 1 1/4"-2"=6kg/cm ² ;SIZE 2 1/2"-10"=4kg/cm ²
END CONNECTIONS	Flange ends with in JIS 10K; DIN; ANSI; BS STANDARD
WORKING TEMP	U-PVC 0 °C-60 °C ,PP:20 °C-90 °C ,FRPT:-20 °C-125 °C ,PVDF:-40 °C-135 °C
FEATURES	Can be mounted horizontally or vertically internal device induces visible turbulence with minimum flow restriction.

DIMENSIONS											
Nom Size m/m(inch)	D1	D2				D3				L	T
		JIS	DIN	ANSI	BS	JIS	DIN	ANSI	BS		
16 1/2"	16	70	65	2.38	2.62	95	95	3.50	3.75	176	12
20 3/4"	20	75	75	2.76	2.88	100	105	3.86	4.00	174	14
25 1"	25	90	85	3.13	3.25	125	115	4.25	4.50	222	16
30 1 1/4"	30	100	100	3.50	3.43	135	140	4.61	4.75	222	18
40 1 1/2"	40	105	110	3.88	3.88	140	150	5.00	5.25	224	18
50 2"	50	120	125	4.74	4.50	155	165	5.98	6.00	218	17
65 2 1/2"	65	140	145	5.89	5.00	175	185	7.00	6.50	240	18
80 3"	80	150	160	6.00	5.75	185	200	7.52	7.25	238	18
100 4"	100	175	180	7.50	7.00	210	220	9.02	8.50	274	20
125 5"	125	210	210	8.50	8.25	250	250	10.00	10.00	375	20
150 6"	150	240	240	9.51	9.25	280	285	10.98	11.00	386	20
200 8"	200	290	295	11.75	11.50	330	340	13.50	13.25	420	25
250 10"	250	355	350	14.25	14.00	400	395	15.98	16.00	445	28