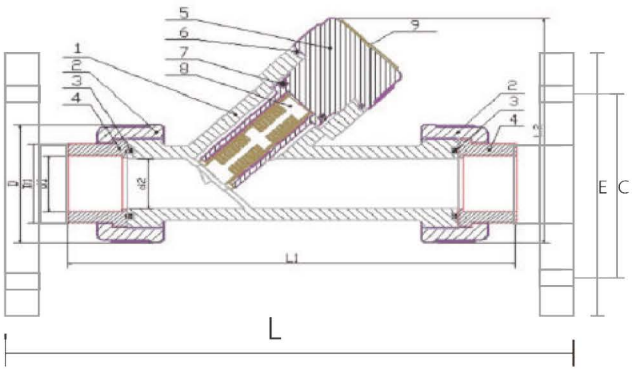
Y-STRAINER

Size : 1/2″ - 4″
Joint End : Socket (ANSI/CNS/DNS/JIS)
: Flange (ANSI/CNS/DNS/JIS)
Working Pressure : 150 PSI
Screen Specification : 1/2″ - 2″ 20 Mesh
2-1/2″ - 4″ 10 Mesh





Specification of material

NO.	PART	MATERIAL	Q'TY	NO.	PART	MATERIAL	Q'TY
1	BODY	UPVC	1	6	STRAINER SEAL	EPDM	1
2	UNION NUT	UPVC	2	7	STRAINER O-RING	EPDM	1
3	O-RING	EPDM	2	8	SCREEN	PP	1
4	UNION END	UPVC	2	9	STRAINER COVER	ABS	1
5	STRAINER NUT	UPVC	1				

Dimensions

Unit: mm

Nom. SIZE	d 1				d 2				D	L	L1	L2	H	E	n-φe		C		
	ANSI	DIN	JIS	CNS	ANSI	DIN	JIS	CNS							ANSI	JIS	ANSI	JIS	DIN
DN15(1/2")	21.54	20.30	22.30	22.40	21.23	20.10	21.70	21.9	42	178	149	82	42	95	4-15		60.3	70	65
DN20(3/4")	26.87	25.30	26.30	26.40	26.57	25.10	25.70	25.9	52	198.4	170	110	58	100	4-15		70.0	75	75
DN25(1")	33.65	32.30	32.33	34.50	33.27	32.10	31.67	33.9	58	223.2	192	119	52	125	4-19		79.4	90	85
DN32(1-1/4")	42.42	40.30	38.43	42.50	42.04	40.10	37.57	41.9	72	240.0	208	131	72	139	4-19		88.9	100	100
DN40(1-1/2")	48.56	50.30	48.46	48.60	48.11	50.10	47.54	47.9	82.6	294.0	258	165	82.6	140	4-19		98.4	105	110
DN50(2")	60.63	63.30	60.56	60.60	60.17	63.10	59.44	59.9	101	346	306	197	101	165	4-22		120.7	120	125
DN65(2-1/2")	73.38	75.30	76.60	76.70	72.85	75.10	75.87	75.9	128	424.6	377	245	128	175	4-19		139.5	140	145
DN80(3")	89.31	90.40	89.60	89.70	88.70	90.10	88.83	88.9	146	480	435	272	146	200	8-24		152.4	150	160
DN100(4")	114.76	110.4	114.7	115.0	114.1	110.10	113.98	113.8	168	512	468	315	168	220	8-19		190.5	175	180