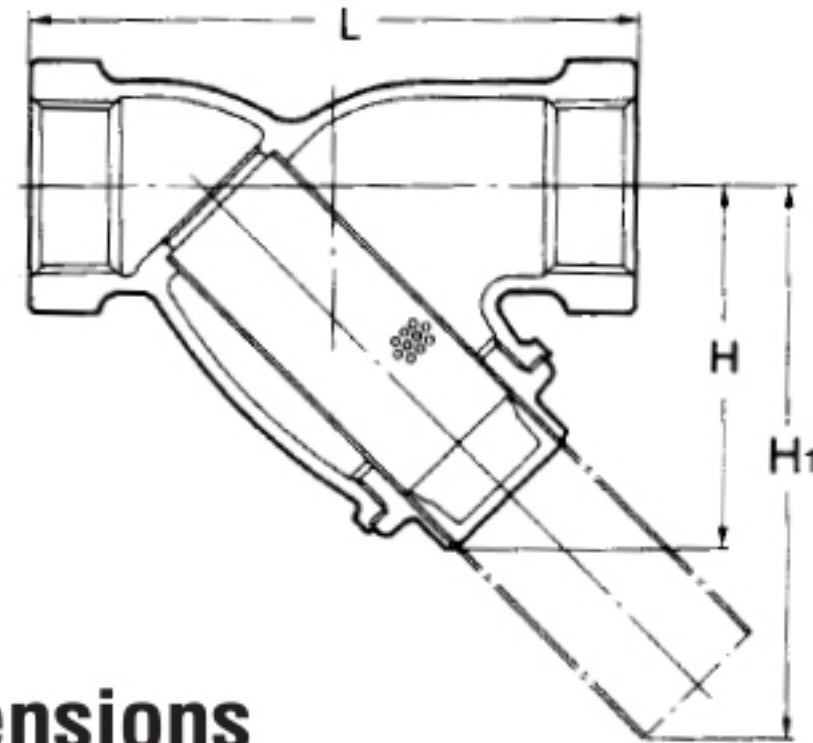


Fig. Y



Y... Threaded ends to BS21

Y-Pattern body, Screwed cap, 304 stainless steel screen, Threaded ends or BS21 or NPT, or solder joint ends.*



Test pressure: Shell 3.10 MPa (450 psi) (Hydrostatic)

Dimensions

Valve size		inch	3/8	1/2	3/4	1	1 1/4	1 1/2	2	2 1/2	3
		mm	10	15	20	25	32	40	50	65	80
L	Threaded end to end		70	80	100	115	135	160	195	230	240
L1	Solder end to end		-	80	105	125	145	170	210	250	280
H	Height		44	49	57	70	82	98	121	148	180
H1			61	68	84	106	125	150	189	217	268
G			-	12.7	19.1	23.1	24.6	27.7	34.0	37.4	42.2

Materials

Parts	Material
Body	Bronze
Body cap	Brass
Gasket	Non asbestos
Screen*	Type 304 stainless steel

☆ Screen is made of stainless steel plate which has 1.4φ(2" & smaller) or 1.5φ(2 1/2" & 3") diameter x 2.4 (2" & smaller) or 2.5 (2 1/2" & 3") piches punched holes.

2.07 Mpa (300 psi) W.O.G. non-shock
1.03 Mpa (150 psi) S.P. saturated