

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

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

**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") pitches punched holes.

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

**Dimensions**

Valve size	inch mm	mm								
		3/8 10	1/2 15	3/4 20	1 25	1 1/4 32	1 1/2 40	2 50	2 1/2 65	3 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

**Fig. Y**



**Class 150**

Y... Threaded ends to BS21

