

Media: fluid – air – steam - water - acid  
 Pressure range: 0 to 16 Bar max  
 Media temperature: -29°C to +232°C  
 Mounting: any position

# Stainless Y Filter

**3/8 to 2 1/2"**  
**316 Stainless**  
**0.3 to 0.45mm filter mesh**  
**0 - 16 Bar**  
**TYPE YSS**



### PRESSURE

Ø Port BSP	Ø Orifice (mm)	Filter Mesh (mm)	Pressure Rating (Bar)		Part Number
			Min	Max	
3/8	10	0.3	0	16	YS38SS
1/2	15	0.3	0	16	YS12SS
3/4	20	0.3	0	16	YS34SS
1	25	0.3	0	16	YS1SS
1 1/4	32	0.4	0	16	YS114SS
1 1/2	40	0.4	0	16	YS112SS
2	50	0.45	0	16	YS2SS
2 1/2	65	0.45	0	16	YS212SS

### OPTIONS

NPT Thread

### CONSTRUCTION

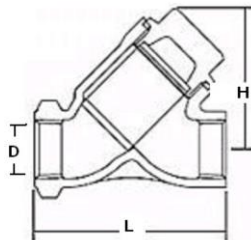
Body: 316 stainless steel  
 Tube and internal parts: 304 Stainless steel  
 Seals and gaskets: PTFE  
 Pressure tested to 55 Bar

### REPAIR KIT

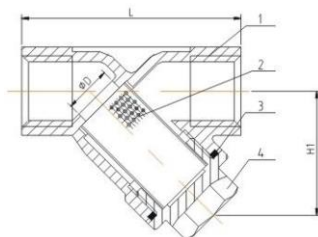
Filter mesh

KIT + valve part number

### OVERALL DIMENSIONS



Port D	L	H	Kg
3/8	55	49	0.137
1/2	70	59	0.336
3/4	76	65	0.35
1	72	78	0.56
1 1/4	118	105	1.074
1 1/2	118	108	1.18
2	140	128	1.96
2 1/2	170	158	3.34



No	Description	Material
1	Body	CF8M Stainless
2	Filter Mesh	304 Stainless
3	Gasket	PTFE
4	Cover	CF8M Stainless
5	Bolt seal	PTFE