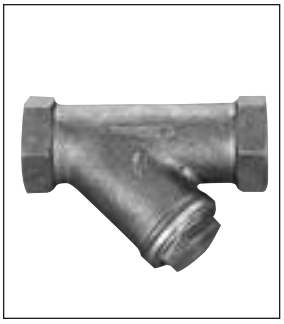
Y-shaped strainer

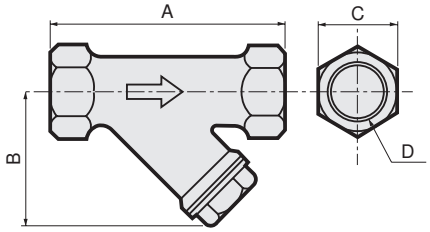


This Y-shaped strainer is used to remove foreign matter in the fluid flowing in the pipe. Maintenance of the strainer is very easy.

Specifications

Item		
Working fluid		Water
Proof pressure	MPa	2 (≈290 psi, 20 bar)
Working pressure	MPa	0 (≈0 psi, 0 bar) to 1 (≈150 psi, 10 bar)
Operating ambient temperature	°C	0 (32°F) to 60 (140°F)

Dimensions



Model No.	A	B	C	D	Weight (kg)
YS-02	64	40	23	Rc1/4	0.2
YS-03	64	40	23	Rc3/8	0.2
YS-04	84	53	29	Rc1/2	0.3
YS-06	96	60	35	Rc3/4	0.4
YS-10	116	65	41	Rc1	0.7
YS-12	142	76	54	Rc1¼	1.3
YS-14	160	96	58	Rc1½	1.8
YS-20	180	110	75	Rc2	2.8

● Main material

Body	Bronze casting
Strainer	Stainless steel

● Strainer mesh

YS-02 YS-03	120 mesh
YS-04 to YS-20	80 mesh