

"Y" STRAINERS

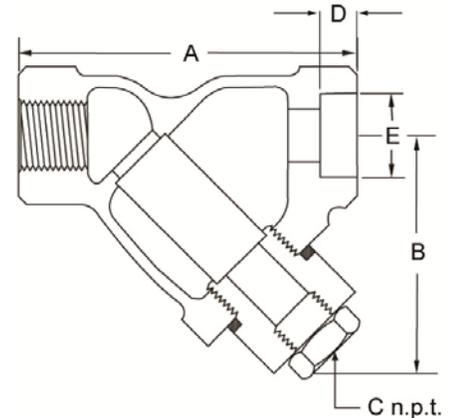
Steel / Stn. Stl. - 600Y Series



Model 600YTS (Threaded) – Carbon Steel
Model 600YSWS (Socket Weld) – Carbon Steel



Model 600YTSS (Threaded) – Stainless Steel
Model 600YSWS (Socket Weld) – Stainless Steel



RATINGS

PMO (maximum operating pressure) Cbn. Steel:	460 psi @ 900°F 1480 psi @ 100°F
PMO (maximum operating pressure) Stn. Steel:	780 psi @ 900°F 1440 psi @ 100°F

For temperatures above 900°F, please consult factory.

NOTES

- **SCREENS:** 1/32" perforated type 304SS supplied as standard in sizes up to 2". 3/64" perforated type 304SS supplied as standard in sizes 2-1/2" to 3". Other meshes, perforations and materials are available upon request.
- **CAPS:** Straight threaded and gasketed caps with a plugged blowdown connection are standard on sizes 1/2" to 2". Blind flanged and gasketed caps are supplied on sizes 2-1/2" to 3". For sizes 2-1/2" and 3", blowdown connections are available upon request.

MATERIALS

PART	600YTS (Carbon Stl.)	600YTSS (Stn. Stl.)
Body	A216-WCB	A351-CF8M
Screen	304 Stainless Steel	304 Stainless Steel
Cap	A216-WCB	A351-CF8M
Gasket	304SS Spiral Wound	304SS Spiral Wound
Plug	A105	A182-316

FEATURES

- Available with threaded (npt) or socket weld inlet/outlet connections
- Upper and lower machined seats
- Low Temp Carbon Steel, Chrome Moly or Alloy 20 body are available upon request

DIMENSIONS AND WEIGHTS

Size		DIMENSIONS										Weight	
		A		B		C		D		E			
mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	kg	lbs
15	1/2	76	3	62	2-7/16	8	1/4	10	3/8	21.7	0.855	0.9	2
20	3/4	95	3-3/4	75	2-15/16	10	3/8	15	1/2	27.1	1.065	1.4	3
25	1	118	4-5/8	95	3-3/4	10	3/8	15	1/2	33.8	1.330	2.3	5
32	1-1/4	127	5	102	4	20	3/4	15	1/2	42.5	1.675	3.2	7
40	1-1/2	143	5-5/8	122	4-13/16	20	3/4	15	1/2	48.6	1.915	4.5	10
50	2	178	7	156	6-1/8	25	1	17	5/8	61.2	2.406	6.8	15
65	2-1/2	394	14-1/2	232	9-1/8	OPTIONAL		32	1-1/4	74	2.906	29	63
80	3	397	15-5/8	257	10-1/8	OPTIONAL		38	1-1/2	90	3.535	35	77

Colton has a policy of continuous product research and improvement and reserves the right to change design and specifications without notice

