

FLANGED "Y" STRAINERS

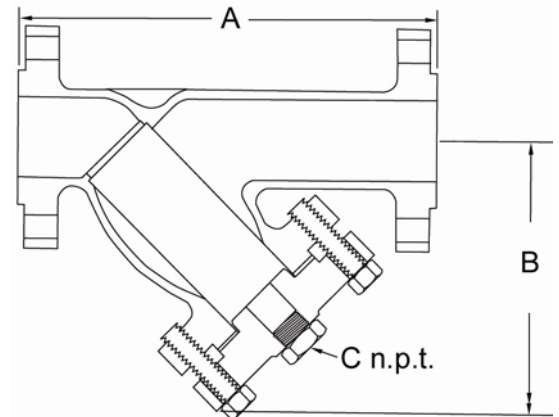
Steel / Stn. Stl. – 1500YF Series



Model 1500YFS – Carbon Steel



MODEL 1500YFSS – Stainless Steel



RATINGS

PMO (maximum operating press)1500YFS:	860 psi @ 900°F
	3705 psi @ 100°F
PMO (maximum operating press)1500YFSS:	1970 psi @ 900°F
	3600 psi @ 100°F

NOTES

- **SCREENS:** 3/64" perforated 304SS supplied as standard on sizes 2" to 3". 1/8" perforated type 304SS supplied as standard on sizes 4" and larger. Other meshes, perforations and materials are available upon request
- **CAPS:** Flanged and gasketed caps are supplied on all sizes as standard. Blowdown connection is not supplied as standard. If required, please consult the factory
- **ENDS:** Class 1500 raised face flanges in accordance with ANSI B16.5. Class 1500 Ring Type Joint flanges in accordance with ANSI B16.5 or butt-weld end connections in accordance with ANSI B16.25 are available upon request. (Optional butt-weld end strainer is dimensionally same as flanged end strainer)

MATERIALS

PART	DESCRIPTION	
	1500YFS (Carbon Steel)	1500YFSS (Stainless Steel)
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
Studs	A193-B7	A193-B8-1
Nuts	A194-2H	A194-8

DIMENSIONS AND WEIGHTS

Size		DIMENSIONS						Weight	
		A		B		C			
mm	in	mm	in	mm	in	mm	in	kg	lbs
50	2	413	16-1/4	268	10-1/2	OPTIONAL		57	125
65	2-1/2	492	19-3/8	335	13-1/8			66	145
80	3	565	22-1/4	368	14-1/2			106	234
100	4	641	25-1/4	416	16-3/8			161	355
150	6	813	32	551	21-5/8			368	812
200	8	1041	41	686	27			782	1725

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



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