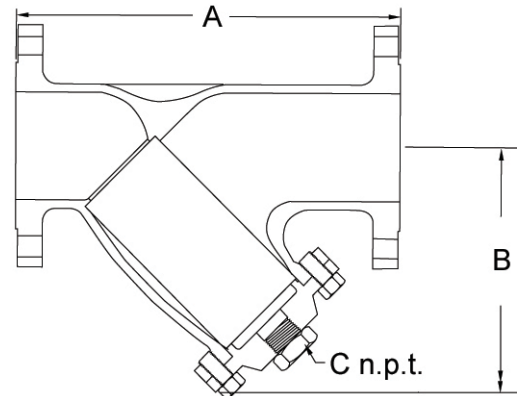


FLANGED DUCTILE IRON "Y" STRAINERS – 125YFD Series



Model 125YFD



RATINGS

PMO (maximum operating pressure):
 125 psi @ 450°F
 150 psi @ 353°F
 200 psi @ 150°F

NOTES

- **SCREENS:** 3/64" perforated type 304SS supplied as standard on sizes up to 3". 1/8" perforated 304SS supplied as standard on sizes 4" and larger. Other meshes, perforations and materials are available upon request
- **CAPS:** Flanged and gasketed caps with plugged blowdown connection are supplied on all sizes as standard
- **ENDS:** Class 125 flat face flanges in accordance with ASME B16.1.

MATERIALS

PART	DESCRIPTION
Body	SA395 60-40-18 Ductile Iron
Screen	304 Stainless Steel
Cap	SA395 60-40-18 Ductile Iron
Gasket	04SS Spiral Wound Graphite Filled
Bolts/Studs	A307-B
Plug	Ductile Iron

DIMENSIONS AND WEIGHTS

Size		DIMENSIONS						Weight	
		A		B		C			
mm	in	mm	in	mm	in	mm	in	kg	lbs
50	2	226	8-7/8	161	6-21/64	15	1/2	8.4	18-1/2
65	2-1/2	273	10-3/4	183	7-13/64	25	1	11.6	25-1/2
80	3	292	11-1/2	219	8-5/8	25	1	14.6	32
100	4	353	13-7/8	238	9-3/8	32	1-1/4	23.8	52-1/2
125	5	416	16-3/8	279	11	32	1-1/4	37.6	83
150	6	470	18-1/2	315	12-13/32	40	1-1/2	45.6	100
200	8	543	21-3/8	400	15-3/4	40	1-1/2	72.6	160
250	10	660	26	482	18-31/32	50	2	129	284
300	12	762	30	565	22-1/4	50	2	182.4	402

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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