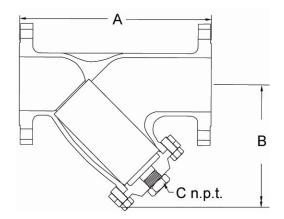
# FLANGED CAST IRON "Y" STRAINERS – 125YFI Series









#### **RATINGS**

PMO (maximum operating pressure) up to 12": 125 psi @ 353°F

200 psi @ 100°F

PMO (maximum operating pressure) 14" & 16": 100 psi @ 338°F

150 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

## **MATERIALS**

PART	DESCRIPTION
Body	A126-B Cast Iron
Screen	304 Stainless Steel
Сар	A126-B Cast Iron
Gasket	Graphite
Bolts/Studs	A307-B
Plug	A126-B Cast Iron

- 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.

## **DIMENSIONS AND WEIGHTS**

		DIMENSIONS							
	Size		Α		В		С		Weight
mm	in	mm	in	mm	in	mm	in	kg	lbs
50	2	226	8-7/8	152	6	15	1/2	10	22
65	2-1/2	273	10-3/4	203	8	25	1	16	35
80	3	292	11-1/2	222	8-3/4	25	1	20	43
100	4	353	13-7/8	241	9-1/2	32	1-1/4	34	75
125	5	416	16-3/8	292	11-1/2	32	1-1/4	52	115
150	6	470	18-1/2	321	12-5/8	40	1-1/2	70	154
200	8	543	21-3/8	416	16-3/8	40	1-1/2	110	243
250	10	660	26	483	19	50	2	177	390
300	12	762	30	559	22	50	2	295	650
350	14	949	37-3/8	737	29	50	2	370	815
400	16	1080	42-1/2	838	33	50	2	555	1224

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

