

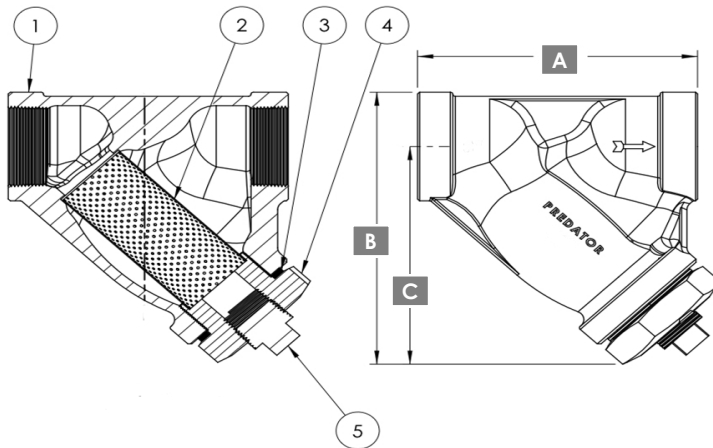
MODEL: SY160TN

Carbon Steel Y-Strainer ANSI 600



TECHNICAL

ANSI Class 600 WSP @ 500°F · ASME B16.34 ·
 NACE MR0175 · E-coated · Manufactured in USA
 NPT Connections



BILL OF MATERIALS

NO.	DESCRIPTION	MATERIAL
1	Body	ASTM A216 WCB
2	Screen	ASTM A240 Grade 304
3	Spiral Gasket	ASTM B16.20 Grade 304
4	Cap	ASTM A216 WCB
5	Plug	ASTM A105

DIMENSIONAL DATA

SIZE	A		B		C		DRAIN PLUG SIZE	Cv Factor
	in	mm	in	mm	in	mm		
1/2"	3.02	76.71	3.19	81.03	2.39	60.71	1/4"	5.00
3/4"	3.69	93.73	3.71	94.23	2.83	71.88	3/8"	9.50
1"	4.56	115.82	4.87	123.70	3.78	96.00	3/8"	15.00
1-1/2"	5.56	141.30	5.84	148.46	4.46	113.41	3/4"	45.00
2"	6.95	176.53	7.86	199.64	6.29	159.77	1"	75.00

SCREEN PERFORATION: Hole Diameter 0.06" on 1/16" Hole Spacing, Open Area 39%

PRESSURE & TEMPERATURE LIMITS: 1015 psig @ 750°F | 1480 psig @ 100°F

Predator Valve makes every effort to ensure the information presented on our literature accurately reflects product specifications. However, as changes occur, there may be short-term differences between actual product specifications and the information shown on our literature. The above technical data is for reference only.

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TOUGH
 RELIABLE
 STRONG