



## Y Type Strainers

Y Type strainers are named after their shape and are used for coarse filtration and are used to protect fluid handling systems against the damaging valves, pumps, flow meters and other process plant equipments from foreign particles such as scale, dirt, welding burrs which travel through the pipe.

Our Y Type Strainers suitable for liquid, gas and steam and universally used by Industries. ACME Stainless Steel Y Type Strainer works easily with high pressure. We are the Y Strainer Manufacturers, Exporters and suppliers all over the world.

½" to 2" ( threaded end) 1" to 14" (flanged end)

Cast Steel, Stainless Steel or Alloy Steel

Pressure class: ANSI 150# to 600# higher class on request

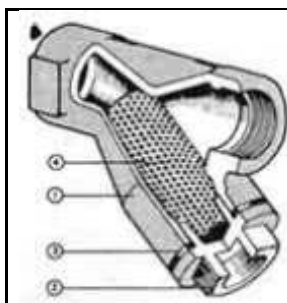
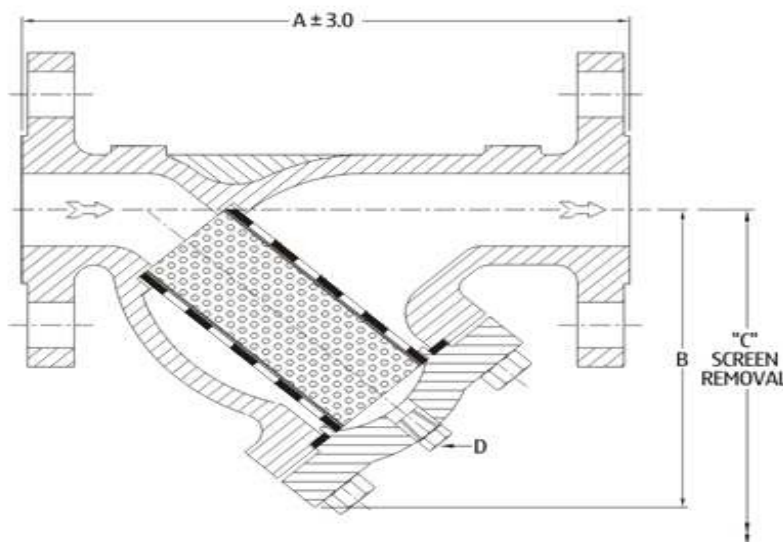
Features	Options
Suitable for liquid, gas or steam	Special finish / linings
Installed in either horizontal or vertical position	Higher ANSI pressure rating
Better degree of filtration	Differential pressure indicators
No contamination between filtered & unfiltered liquids	Larger size available



### DIMENSION DATA FOR Y Type STRAINER & FILTER ANSI 150#

SIZE		DIMENSIONS				SCREEN AREA
INCH	MM	'A'	'B'	'C'	'D'	INCH (cm <sup>2</sup> )
½"	15	140.0	100.0	120.0	½"	55.0
¾"	20	152.0	110.0	140.0	½"	70.0
1"	25	165.0	112.0	145.0	½"	82.0

SIZE		DIMENSIONS				SCREEN AREA
INCH	MM	'A'	'B'	'C'	'D'	INCH (cm <sup>2</sup> )
½"	15	140.0	100.0	120.0	½"	55.0
¾"	20	152.0	110.0	140.0	½"	70.0
1"	25	165.0	112.0	145.0	½"	82.0
1½"	40	203.0	127.0	160.0	½"	134.0
2"	50	229.0	150.0	195.0	½"	190.0
2½"	65	279.0	168.0	225.0	½"	306.0
3"	80	318.0	202.0	270.0	½"	427.0
4"	100	368.0	245.0	320.0	½"	622.0
6"	150	470.0	315.0	430.0	½"	1373.0
8"	200	597.0	405.0	580.0	¾"	2374.0
10"	250	673.0	500.0	700.0	¾"	3744.0
12"	300	775.0	610.0	845.0	¾"	5341.0
14"	350	860.0	710.0	990.0	¾"	7335.0



### Strainers

One Spirax trainer upstream of every trap, control valve, and flow meter can save you a bundle in annual maintenance and wear & tear costs. Available in Y or T type designs, our strainers remove suspended grit from steam and condensate that would otherwise damage your downstream equipments; with no additional pressure drop.