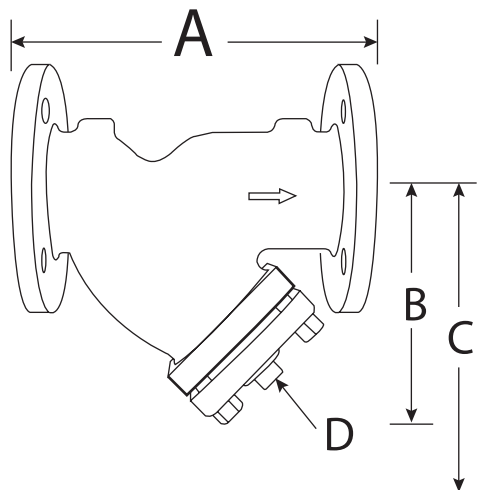




Y-Pattern Strainer Cast Steel A216 WCB Class 150



Body and Cover Cast Steel A216 WCB Class 150
 Norm Steel Valves: ANSI/ASME B16.34
 Flange dimensions: ANSI/ASME B16.5 RF
 Face to Face dimensions: ANSI/ASME B16.10
 Screen Stainless Steel 316 or 304
 Mesh 40
 Hydrostatic Testing API 598
 Diameters: 2" to 12"



MATERIALS

	PART NAME	MATERIAL
1	BODY	CARBON STEEL A216 Gr. WCB
2	COVER	CARBON STEEL A216 Gr. WCB
3	SCREEN	STAINLESS STEEL 316 or 304
4	GASKET	STAINLESS STEEL SPIRAL WOUND
5	STUDS	ALLOY STEEL
6	NUTS	ALLOY STEEL
7	BLOW-OFF PLUG NPT	CARBON STEEL

DIMENSIONS

SIZE	A	B	C	D	FAC-TOR CV
2"	200	134	178	15	70
2 1/2"	248	166	248	25	110
3"	256	178	254	25	160
4"	308	210	305	40	260
5"	397	286	508	50	400
6"	470	343	508	50	570
8"	543	394	578	50	950
10"	661	470	712	50	1600
12"	759	566	762	50	2200

* Dimensions in mm

PRESSURE TEMPERATURE

TEMPERATURE		PRESSURE
°F	°C	CLASS 150 (PSIG)
-20 to 100	-29 to 38	285
200	93	260
300	149	230
400	204	200
500	260	170
600	316	140
650	349	125
700	371	110
750	399	95
800	427	80
850	454	65

* Note : Dimensions, design and materials are subject to change without notice.