

POS	DESCRIPTION	MATERIALS		SPARES
1	Body	ASTM A216 WCB	ASTM A351 CF8M	
2	Bonnet	ASTM A105	ASTM A182 F316	
3	Screen	SS 316	SS 316	X
4	Gasket	SS 316 / Graph.	SS 316 / Graph.	X
5	Stud Bolts	Astm A193 B7	ASTM A320 L7	
6	Nuts	ASTM A194 2H	ASTM A194 Gr.4	
7	Drain Plug	ASTM A105	Astm A182 F316	
OTHER MATERIALS ON REQUEST				

Designed to ANSI B16.34 the strainer bodies are produced with a superior wallthickness for corrosion allowance. Standard strainers are equipped with screens for the average service of most mediums (steam, gas, air, oil, chemicals , etc.). The large screen open area ensures an efficient filtering action with a low pressure drop. Filtering area to inlet area ratio is larger than 3 to 1 . Screens area manufactured with perforated plate in the materials and with the perforation specified in the relevant tables . Screens with different perforation (or wire mesh) and materials may be manufactured on request.

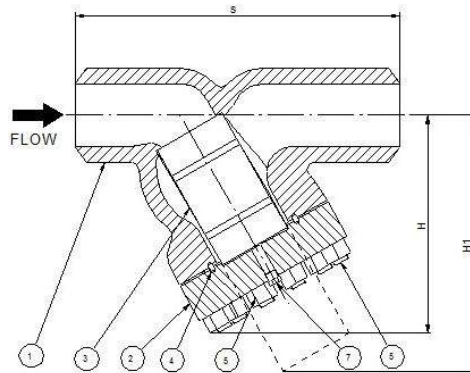
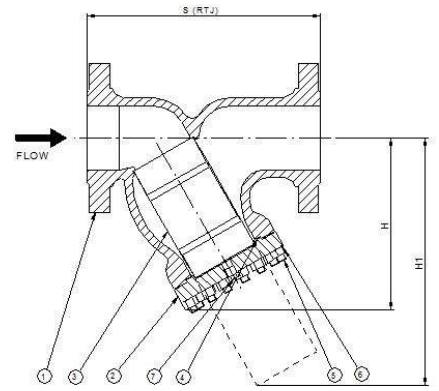
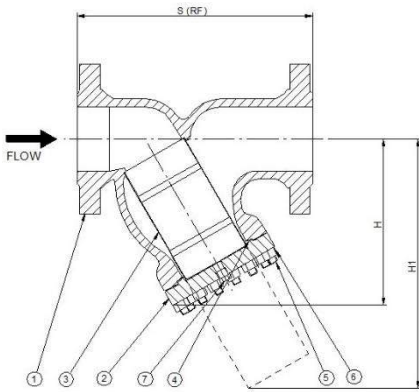
LIMITING CONDITIONS

According to the body rating (ANSI B 16.34)
C150 – ANSI 150. OTHER RATING ON REQUEST

CONNECTIONS

Buttweld ASME B 16.25

Flanged ASME B 16.5



SIZE	1/2"	3/4"	1"	1.1/2"	2"	3"	4"	6"
S(RF)[mm]	108	117	127	165	203	241	292	406
S [mm]	108	117	127	165	203	241	292	406
H [mm]	67	73	87	120	140	210	270	360
H1[mm]	180	210	240	270	190	260	340	400
Weight [kg]	6	9	11	20	14	26	40	68

SIZE	8"	10"	12"	14"	16"	18"	20"	24"
S(RF)[mm]	495	622	699	788	914	978	978	1295
S [mm]	495	622	699	788	914	978	978	1295
H [mm]	460	570	700	770	870	975	1095	1300
H1[mm]	580	660	800	1200	1400	1530	1750	2040
Weight [kg]	140	190	270	350	640	700	895	1370

STANDARD PERFORATIONS: 1.5 mm
SPECIAL PERFORATIONS ON REQUEST
DRAIN PLUG: 3/4" NPT