



ANSI "Y" Strainer
Cast steel
bolted bonnet
Class 150
2" - 12"

Application

Industrial plants, power stations, process engineering
 refineries, oil and marine engineering
 For water, steam, gas, oil and other non-aggressive media

Operating data

Pressure-temperature ratings to ASME B16.34
 Pressure test according to API 598 standard

Materials

ASTM A216 WCB

Design

ANSI B16.34 - Face to face dimensions ANSI B16.10
 Flange end ANSI B16.5

Standard variants

Butt-weld end design on request, other materials
 or larger size on request

Standard material specifications

No	Part name	Material
1	Body	A216 WCB
2	Cover	A216 WCB
3	Plug	A 105
4	Collet	AISI 304
5	Screen(*)	AISI 304
6	Gasket	SS/Graphite
7	Bolts	A193 B7
8	Nuts	A194 2H

(*) Standard perforation ca 1,5 mm

Dimensions and Weight (mm)

DN	50	65	80	100	125	150	200	250	300
NPS	2	2 1/2	3	4	5	6	8	10	12
L	203	216	241	292	356	406	495	622	699
H	160		215	260		340	415	540	610
Kg	11		23	38		68	130	205	340