



ANSI "Y" Strainer
Cast steel
bolted bonnet
Class 300
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
 Flanged end ANSI B 16.5

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	267	292	318	356	400	445	559	622	711
H	175	215	230	280	320	360	440	570	650
Kg	15	26	35	50	74	80	160	250	480