



ANSI "Y" strainer forged steel
screwed cover(*)
threaded and socket weld ends

Class 800
1/2" - 2"

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 STD to ASME B16.34
Pressure test STD to API 598 standard

Materials

ASTM A105 screen AISI 304

Design

Socket weld ends STD to ASME B 16.11
NPT threaded ends according to ANSI B1.20.1

Standard variants

Other materials or series on request

Standard material specifications

No	Part name	Material
1	drain plug	A105N
2	cover	A105N
3	gasket b/b	F316+Graphoil
4	screen	AISI 304
3	body	A105N

(*) For DN 2" Bolted cover

Dimensions and Weight (mm and inches)

DN	1/2	3/4	1	1 1/4	1 1/2	2
NPS	15	20	25	32	40	50
A	90	110	130	160	160	160
B	60	75	93	120	120	145
C	105	140	155	195	195	205
Kg	0,8	1	2	4,5	4,9	5,9