

JV150021

**Carbon Steel
Class 800
API 602
Y-Type
Strainer**

**BSPT Threaded
NPT Threaded & Socket Weld
on request**



This JV150021 carbon steel class 800 Y-type strainer is designed to API 602 and tested to API 598, it is suitable for high pressure and temperature duties

This valve can be supplied with BSPT, NPT threaded or socket weld ends.

Features, Benefits & Approvals

- Class 800
- Designed to API 602
- Tested to API 598
- Spare filter screens available
- Easily removable screen for cleaning

Pressure & Temperature

Pressure rating:-
Class 800

Temperature range*:-
-29°C to 425°C

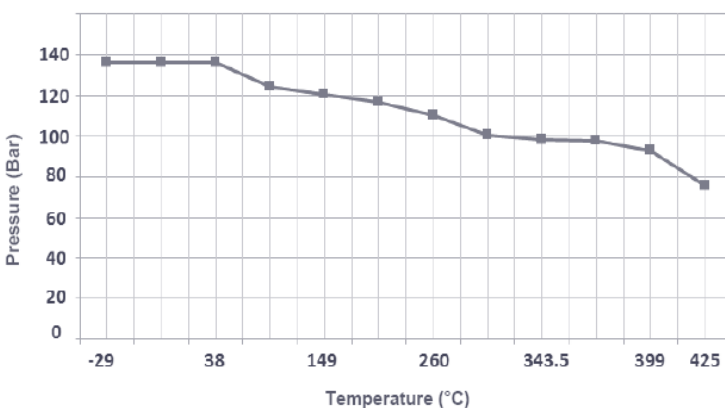
* Dependent on pressure

DN	15 (1/2")	20 (3/4")	25 (1")	40 (1 1/2")	50 (2")
L	90	110	130	160	160
H	60	75	93	120	145
H2	105	140	155	195	205
G (NPT)	1/4	1/4	1/4	1/4	1/2
B	-	-	-	-	90 x 90
ØD	18	22	28	41.5	49.5
H1	41	60	75	100.5	100.5
L1	14	16	20	22	26
E (Socket Weld)	10	14	14	14	16
ØF (Socket Weld)	21.72	27.05	33.78	46.64	61.11
Filter Screen Mesh	20	20	20	20	20
Weight Kg	0.8	1.3	1.9	4.5	6.5

Materials

Body, Bonnet & Cap	Carbon Steel (ASTM A105)
Filter	Stainless Steel (316L)
Gasket	AISI 316 + Graphite
Screw (DN50 only)	Steel (A193 B7)

Pressure / Temperature Graph



Headloss Chart

