

JV150004
Cast Steel
Y Type Strainer
Flanged PN25/40



The JV150004 cast steel Y type strainer with a stainless steel screen is suitable for many applications to protect meters, pumps, valves and other pipeline equipment.

Approvals, Features & Benefits

- Y type for efficient straining
- Easy to remove screen for cleaning
- Drain plug

Pressure & Temperature

Maximum pressure:-
40 bar

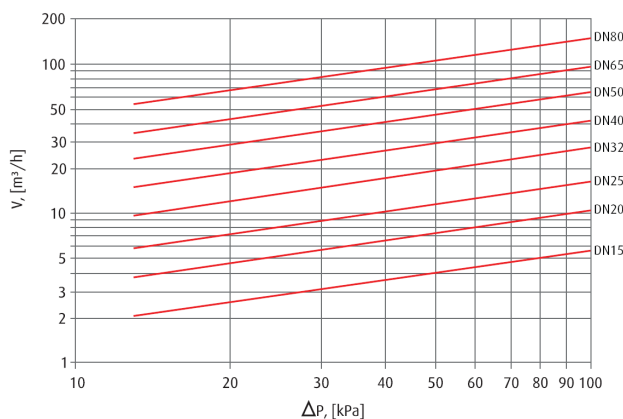
Temperature range:-
23.1 bar @ 400°C
30 bar @ -20°C
40 bar @ -10°C to 50°C

SIZE	DN15	DN20	DN25	DN32	DN40	DN50	DN65	DN80	DN100	DN125	DN150
L	130	150	160	180	200	230	290	310	350	400	480
D	95	105	115	140	150	165	185	200	235	270	300
d	45	58	68	78	88	102	122	138	162	188	218
K	65	75	85	100	110	125	145	160	190	220	250
n x do	4 x 14	4 x 14	4 x 14	4 x 18	4 x 18	4 x 18	8 x 18	8 x 18	8 x 22	8 x 26	8 x 26
H	90	100	115	135	150	160	180	215	240	280	330
H1	135	160	180	215	240	250	285	330	395	455	525
G BSP	3/8"	3/8"	1/4"	1/4"	1"	1"	1"	1"	1 1/2"	1 1/2"	1 1/2"
Kv	5.7	10.4	16.4	27.3	42	64.7	98	149	234	376	454
C	23	28	36	42	50	61.5	78.5	89.5	109.5	137.5	160
B	56	68	85	98	114	119	134	149	169	199	224
Mesh	1	1	1	1	1	1	1.25	1.25	1.6	1.6	1.6
Weight Kg	2.7	3.6	4.5	6.3	8.7	11	18.5	23.5	33	54	75

MATERIALS

Body & Bonnet	Cast Steel (GP240GH)
Screen & Supporting Bonnet	Stainless Steel (X5CrNi18-10 1.4301)
Studs	Steel (25CrMo4)
Hexagon Nuts, Emptying Screw & Plug	Steel (C35E)
Plug Gasket	A4 1.4571
Bonnet Gasket	CrNiSt—Graphite

Flow Data (DN15-80)



Flow Data (DN100-150)

