

## AV-279 Cast Carbon Steel Y-Type Strainer, Flanged Ends

### Features

Body Material Cum Standard	Cast Carbon Steel (ASTM A216 Gr. WCB)
Product Description	Y-Type, Bolted Cover
Trim	SS (AISI 304) Screen having 1.5 mm Diameter Perforations
End Details	Flanged Ends as per BS-10 Table-J Flat Face (Undrilled)
Test Pressure	Body: 700 Psig (Hyd.)
Max. Working Pressure	350 Psig (Steam)
Max. Working Temperature	400°C

### Notes

Test Certificate in Form III-C as per IBR is furnished with every supply.

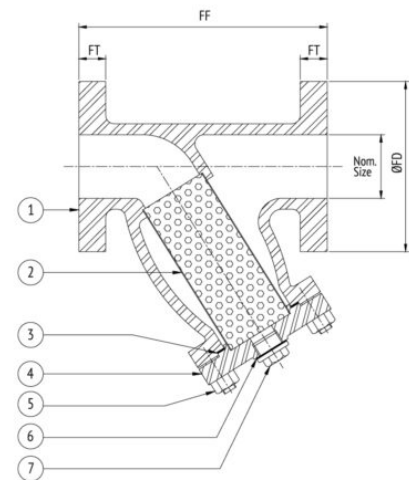
### Suitability

Water, Steam, Oil



### Material Combination

S.No	Description	No.	Material
1	Body	1	C.C.S
2	Screen	1	Stainless Steel
3	Gasket	1	C.A.F.
4	Cover	1	C.C.S
5	Studs & Nuts	To Suit	Carbon Steel
6	Gasket	1	C.A.F.
7	Drain Plug	1	Stainless Steel



### Dimensional Data

Size (mm)	FF	ØFD	FT
25	181+- 2	120.7	19.1
40	260+- 2	139.7	22.3
50	277+- 2	165.1	25.4
65	277+- 2	184.2	25.4
80	296+- 2	203.2	31.8
100	403+- 3	228.6	34.9
125	429+- 3	279.4	38.1
150	476+- 4	304.8	38.1
200	670+- 5	368.3	41.3