

Y Type Strainer

VA-23

Design Features:

- Y-Pattern and One Piece Casting Body
- Bolted Cover with Blow Off Connection
- Strainer Body Meets Applicable ASME Standard
- Upper and Lower Machined Seats
- SS 304 Screens Are Standard
- Drain / Blow-Off Connection furnished with Plug as Standard
- Straining Area: Nominal Flow Area = 3:1 (Minimum)
- Properly Proportioned Straining Chamber To Minimize Initial Pressure Drop While Maximizing Time Between Cleanings

Conformity to Standard & Codes:

Design Standard:

ASME B16.34

Face to Face Dimension:

DIN 3202 F1

End Detail:

Flanged Ends to ASME B16.5 150#

BS 10 Table E

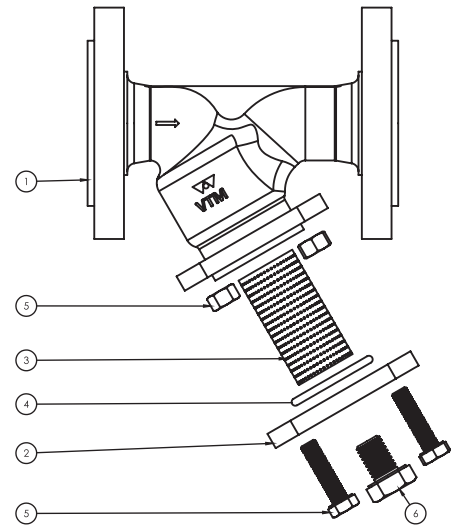
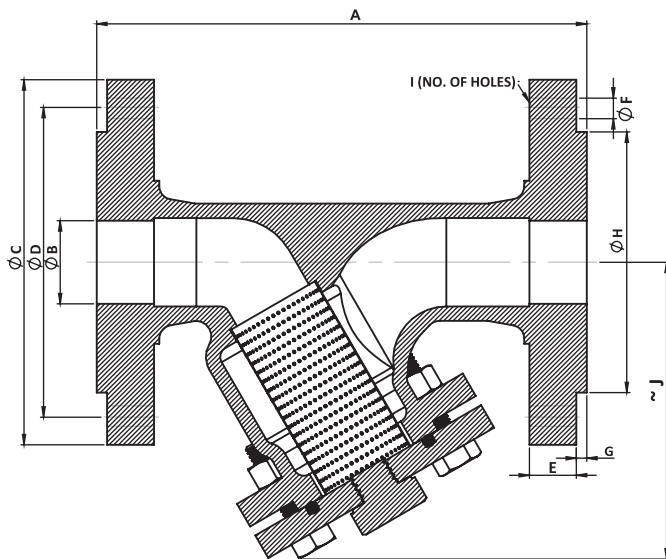
Valve Testing:

API 598

Applications:

- Process Industry
- Power Industry
- Oil and Gas
- Pulp and Paper
- Metal and Mining
- Water and Waste Management Systems





TEST PRESSURE

SIZE	SHELL
25mm - 150mm	24 kg/cm ²
200mm - 300mm	15 kg/cm ²

PART LIST

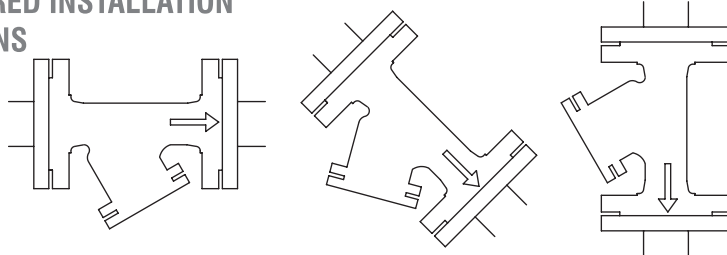
S.NO.	PART NAME	MATERIAL	SPECIFICATIONS
1.	BODY	CAST IRON	IS 210 Gr. FG 200
2.	BONNET	CAST IRON	IS 210 Gr. FG 200
3.	STRAINER	STAINLESS STEEL	S.S TYPE 304
4.	GASKET/O-RING	RUBBER	EPDM/NIRILE
5.	NUT & BOLTS	CARBON STEEL	ASTM A307 Gr. B
6.	PLUG	MILD STEEL	---

DIMENSIONS

SIZE (mm)	A	B	Table-E				CI-150						I	J
			C	D	E	F	C	D	E	F	G	H		
25	160	25	114.3	82.55	12.70	14.30	110	79.4	9.6	15.87	2	50.8	4	110
32	180	32	120.65	87.31	15.88	14.30	115	88.9	11.2	15.87	2	63.5	4	120
40	200	40	133.35	98.42	15.88	14.30	125	98.4	12.7	15.87	2	73.0	4	145
50	230	50	152.40	114.30	19.05	17.50	150	120.7	14.3	19.05	2	92.1	4	165
65	290	64	165.10	127.00	19.05	17.50	180	139.7	15.9	19.05	2	104.8	4	225
80	310	76	184.15	146.05	19.05	17.50	190	152.4	17.5	19.05	2	127.0	4	260
100	350	100	215.90	177.80	22.22	17.50	230	190.5	22.3	19.05	2	157.2	8	300
125	400	125	254.00	209.55	22.22	17.50	255	215.9	22.3	22.22	2	185.7	8	350
150	450	150	279.40	234.95	22.22	22.00	280	241.3	23.9	22.22	2	215.9	8	395
200	600	200	336.55	292.10	25.40	22.00	345	298.5	27.0	22.22	2	269.9	8	460
250	730	250	406.40	355.60	25.40	25.40	405	362.0	28.6	25.40	2	323.8	12	635
300	850	300	457.20	406.40	28.58	25.40	485	431.8	30.2	25.40	2	381.0	12	700

*All dimensions are in mm unless and otherwise specified.

PREFERRED INSTALLATION POSITIONS



GUARANTEE

All valves are guaranteed against any manufacturing defects for a period of 12 months from date of supply, provided the valves have not been misused, damaged or installed for services they are not recommended. The company shall be liable to furnish part / parts thereof or full valve as the company may deem fit.

V.A. VALVES

ISO 9001-2008 Certified

Udyog Nagar, Gadaipur, Jalandhar-144 004, India

Tel : +91-181-2601540/41, Fax: +91-181-2601741

E-mail: marketing@vk-utam.com, info@fedrelflowmeters.com

Website : www.vk-utam.com, www.indianvalves.in

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