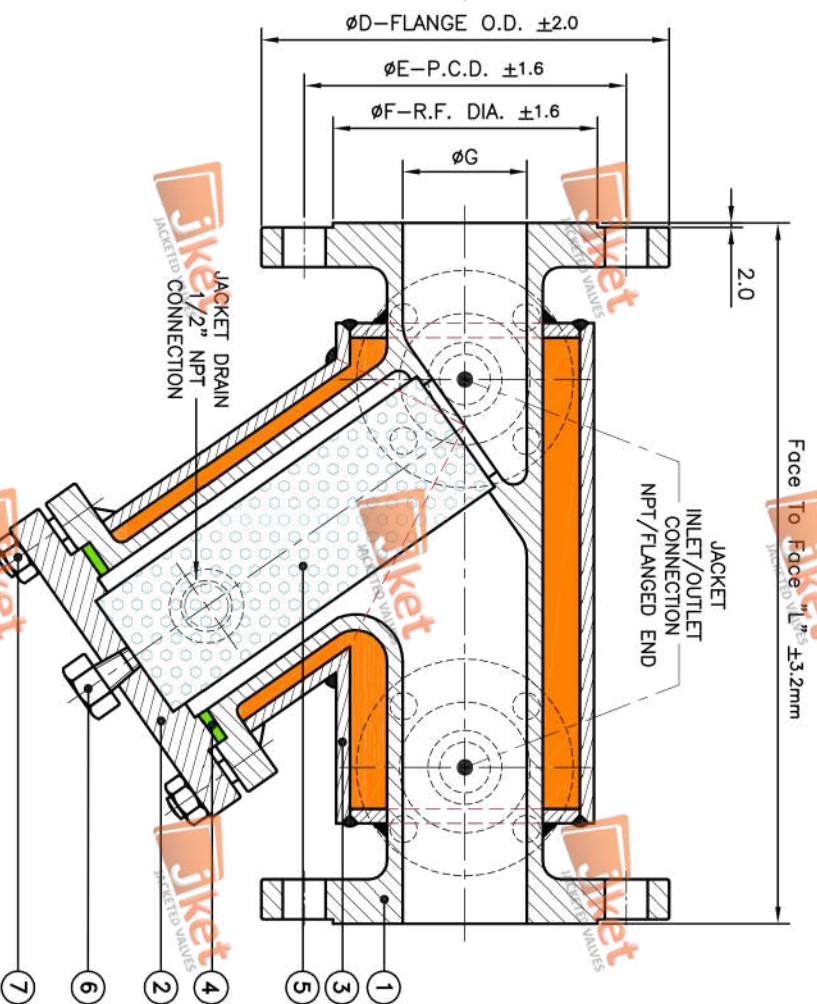


PARTIAL/HALF JACKETED



Dimensions [150 Class]

Size	mm	25	40	50	65	80	100
inch	1"	1.5"	2"	2.5"	3"	4"	
L	230	290	310	350	350	480	
G	25	38	50	63	75	100	
ØD	110	125	150	180	190	230	
ØE	98.55	98.55	120.6	139.7	152.4	190.5	
ØF	73.0	73.0	92.1	104.7	127.0	157.2	
N	4	4	4	4	4	8	
ØO	15.8	15.8	19	19	19	19	

Flange Details

Size	mm	25	40	50	65	80	100
inch	1"	1.5"	2"	2.5"	3"	4"	
L	230	290	310	350	350	480	
G	25	38	50	63	75	100	
ØD	110	125	150	180	190	230	
ØE	98.55	98.55	120.6	139.7	152.4	190.5	
ØF	73.0	73.0	92.1	104.7	127.0	157.2	
N	4	4	4	4	4	8	
ØO	15.8	15.8	19	19	19	19	

All Dimensions Are in MM

Due to continuous development programme, the design and data given in this leaflet are subject to change without prior notice. Do not share Drawing without any written Permission.

DESIGN DATA

DESIGN STANDARD	BS EN 558	PRESSURE TESTING - 150# RATING	YES @ 30.0 KG/CM ²
BODY SHELL DESIGN	ASME B 16.34	HYDRO BODY	N.A.
FLANGED END	ASME B 16.5, 150# RF	HYDRO SEAT	N.A.
FACE TO FACE	BS EN 558	PNEUMATIC SEAT	N.A.
LEAKAGE CLASS	N.A.	HYDRO JACKET TEST	YES @ 10.0 KG/CM ²
PROCESS FLOW MEDIA	***	JACKET PASSING MEDIA	***
PRESSURE DESIGN	*** KG/CM ²	PRESSURE DESIGN	*** KG/CM ²
OPERATING DESIGN	*** KG/CM ²	OPERATING DESIGN	*** KG/CM ²
TEMP. OPERATING	*** °C	TEMP. OPERATING	*** °C
PAINTING PROCEDURE	MANUFACTURER STD	PMI	Not Required
COLOR	MANUFACTURER STD	NDE/DPT/RT	Not Required
TAG NUMBER	***	MADE IN	Not Required

TYPE AND SIZE OF JACKET CONNECTION

TYPE AND SIZE OF JACKET CONNECTION	JACKET IN/OUT SIZE	JACKET DRAIN SIZE	REMARK
THREADED END NPT	☒ 1/2" ☐ 3/4" ☐ 1" ☐ 1 1/2" ☐ 2"	☒ 1/2" ☐ 3/4" ☐ 1" ☐ 1 1/2" ☐ 2"	
THREADED END BSP	☐ 1/2" ☐ 3/4" ☐ 1" ☐ 1 1/2" ☐ 2"	☐ 1/2" ☐ 3/4" ☐ 1" ☐ 1 1/2" ☐ 2"	
FLANGED END RF 150#	☐ 1/2" ☐ 3/4" ☐ 1" ☐ 1 1/2" ☐ 2"	☐ 1/2" ☐ 3/4" ☐ 1" ☐ 1 1/2" ☐ 2"	
ANY SPECIAL	☐	☐	

7	FASTENERS/STUD/NUT	A 193 GR. B7/A 194 GR. 2H	A 193 GR. B8/A 194 GR. 8-10
6	BODY/COVER DRAIN	A 105 (1/2" NPT)	S.S. 316 (1/2" NPT)
5	WIRE MESH (ELEMENT)	S.S. 304	S.S. 316
4	GASKET	SP. WOUND WITH GRAPHITE FILED	SP. WOUND WITH GRAPHITE FILED
3	JACKET	A 106 GR. B	A 106 GR. B/S.S. 304/S.S. 316
2	COVER	A 216 GR. WCR	A 351 GR. CF8/CF8M
1	BODY	ICAR (CARBON STEEL)	(STAINLESS STEEL 304/316)

ITEM MATERIAL

PARTIAL/HALF JACKETED Y TYPE STRAINER, FLANGED RF, 150#

Client:

Manufacturing & Exports By:

Exclusive Jacketed Valve Manufacturer
Jaket Make All Types of Jacketed Valves/Strainer/Right class Manufacturer
Ahmedabad, Gujarat, INDIA.
www.JaketValveManufacturer.comJaket
JACKETED VALVESFor Approval
For Report

QUOTATION/ENQ. NO. :

DRG. BY : MDS

REV. NO. : RO

DRG. NO. : JKET/H/VSTR15

CHKD. BY : BBP

DATE : 01/04/2023

Do Not Copy Drawing
©COPYRIGHT