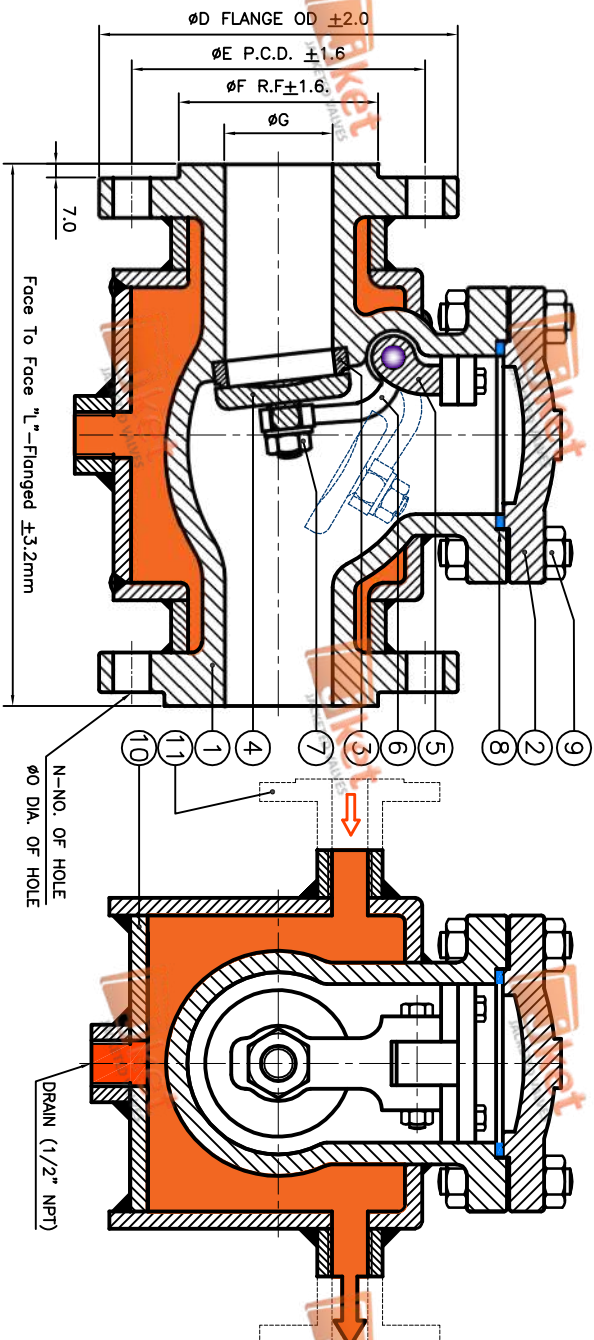


FULL JACKETED

Dimensions [600 Class]

mm	80x50	100x80	150x100	200x150	250x200	300x250
inch	3"x2"	4"x3"	6"x4"	8"x6"	10"x8"	12"x10"
L	356	432	559	660	787	838
ØG	50	75	100	150	200	250
ØD	210	275	355	420	510	560
ØE	168.1	215.9	292.1	349.2	431.8	488.9
ØF	127.0	157.2	215.9	269.9	323.8	323.8
N	8	8	12	12	16	20
ØO	22.2	25.4	28.6	31.7	35.0	35.0
PODITY	XX	XX	XX	XX	XX	XX

All Dimensions Are In mm



DESIGN DATA

DESIGN STANDARD		BS 1868/ASME B16.34	PRESSURE TESTING - 600# RATING	
BODY SHELL DESIGN	BS 1868/ASME B16.34	HYDRO BODY	YES @ 154.0 KG/CM2	
FLANGED END	ASME B16.5, 150# RF	HYDRO SEAT	YES @ 113.0 KG/CM2	
FACE TO FACE	ASME B16.10	PNEUMATIC SEAT	NOT APPLICABLE	
LEAKAGE CLASS	CLASS IV (4)	HYDRO JACKET TEST	YES @ 21.0 KG/CM2	
PROCESS FLOW MEDIA	***	JACKET PASSING MEDIA	***	
PRESSURE	DESIGN *** KG/CM2	PRESSURE	DESIGN *** KG/CM2	
OPERATING	*** KG/CM2	OPERATING	*** KG/CM2	
TEMP.	*** °C	TEMP.	*** °C	
PAINTING	MANUFACTURER STD	PAINT	Not Required	
COLOR	MANUFACTURER STD	NDE/DPT/RT	Not Required	
TAG NUMBER	***	MADE IN	Not Required	
TYPE AND SIZE OF JACKET CONNECTION		REMARK		
JACKET IN/OUT SIZE		JACKET DRAIN SIZE		
THREADED END NPT	☒ 1/2" ☒ 3/4" ☐ 1"	3000 PSIG RATING		
THREADED END BSP	☐ 1/2" ☐ 3/4" ☐ 1"	3000 PSIG RATING		
FLANGED END RF 150#	☐ 1/2" ☐ 3/4" ☐ 1"			
FLANGED END RF 300#	☐ 1/2" ☐ 3/4" ☐ 1"			
FLANGED END RF 600#	☐ 1/2" ☐ 3/4" ☐ 1"			
ANY SPECIAL	☐ 1/2" ☐ 3/4" ☐ 1"			

NO.	ITEM	MATERIAL		
11	JACKET COUPLING/FLANGE	A 105	A 105	A 105
10	JACKET (FABRICATED)	A 106 GR B (CS PIPE)	A 106 GR B (CS PIPE)	A 106 GR B (CS PIPE)
9	COVER STUD AND NUT	A 193 GR B7/A 194 GR 2H	A 193 GR B7/A 194 GR 8	A 193 GR B7/A 194 GR 8
8	GASKET	SPW GRAPHITE FILLED	SPW GRAPHITE FILLED	SPW GRAPHITE FILLED
7	DISC LOCK NUT	A 276 T-410 (SS 410)	A 276 T-304/316	A 276 T-304/316
6	HINGE LEVER	A 216 GR WCB	A 351 GR CF8/3M	A 351 GR CF8/3M
5	HINGE BRACKET	A 216 GR WCB	A 351 GR CF8/3M	A 351 GR CF8/3M
4	DISC	WCB+13% CR. FACE	A 351 GR CF8/3M	A 351 GR CF8/3M
3	SEAT	13% CR. FACE	INTEGRAL	INTEGRAL
2	COVER	A 216 GR WCB	A 351 GR CF8/3M	A 351 GR CF8/3M
1	BODY	(CAST CARBON STEEL)	(CAST SS 304/316)	(CAST SS 304/316)

FULL JACKETED SWING CHECK VALVE (NRV), FLANGED END, 600#

Client:



Manufacturing & Exports By:

Exclusive Jacketed Valve Manufacturer

Jiket Valve all types of Jacketed Valve/Strainer/Sign Glass Manufacturer

Ahmedabad, Gujarat, INDIA.

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QUOTATION/ENQ. NO. :

DRG. NO. : JKET/FOS/CSV600

For Reference

For Approval

For Report

DRG. BY : MDS

CHKD. BY : BBP

REV. NO. : RO

DATE : 01/04/2023

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

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