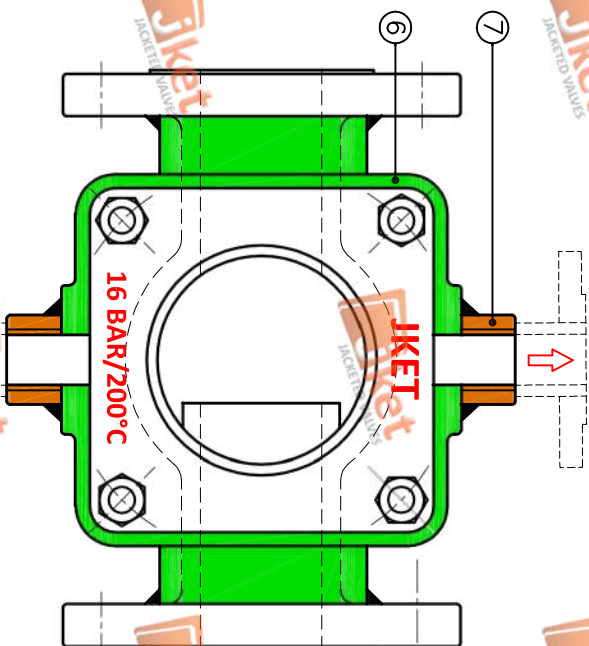


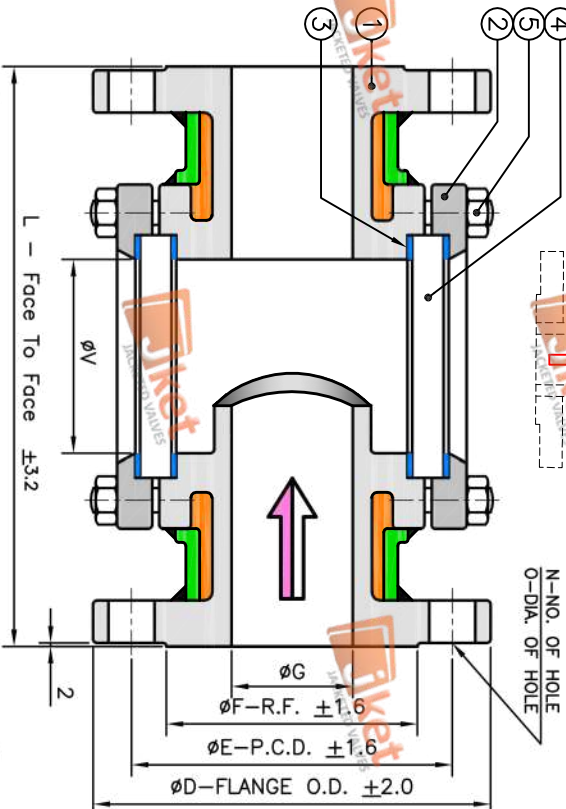
FULL JACKETED



Dimensions [150 Class]

SIZE	25	40	50	65	80	100
L	127	165	178	190	203	229
ØG	25	38	50	63	75	100
ØV	48	65	75	100	125	150
ØD	108.0	127.0	152.4	177.8	190.5	228.6
ØE	79.2	98.5	120.6	139.7	152.4	190.5
ØF	50.8	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
POSN	XX	XX	XX	XX	XX	XX
POOTY	XX	XX	XX	XX	XX	XX

All Dimensions Are In mm

N-NO. OF HOLE
O-DIA. OF HOLEØG
ØF-R.F. ± 1.6
ØE-P.C.D. ± 1.6
ØD-FLANGE O.D. ± 2.0 L - Face To Face ± 3.2

2

DESIGN DATA

DESIGN STANDARD	ASME B 16.34/NRCS STD.	PRESSURE TESTING - 150# RATING	YES @ 16.0 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	ASME B 16.10	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. DESIGN	*** °C	TEMP. DESIGN	*** °C
OPERATING TEMP.	*** °C	OPERATING TEMP.	*** °C
PAINTING PROCEDURE	MANUFACTURER STD.	PMI	Not Required
COLOR	MANUFACTURER STD.	NDE/DPT/RT	Not Required
TAG NUMBER	***	NACE	Not Required
TYPE AND SIZE OF JACKET CONNECTION			
REMARK			
JACKET IN/OUT SIZE			
THREADED END INPT	☒ 1/2" ☐ 3/4" ☐ 1" ☐ 1 1/2" ☐ 2"	JACKET DRAIN SIZE	
THREADED END BSP	☐ 1/2" ☐ 3/4" ☐ 1" ☐ 1 1/2" ☐ 2"		
FLANGED END RF 150#	☐ 1/2" ☐ 3/4" ☐ 1" ☐ 1 1/2" ☐ 2"		
ANY SPECIAL	☐		

NO.	ITEM	MATERIAL
7	JACKET FLANGE/COUPLING	A 105 (FORGED CS)
6	JACKET	A 216 GR WCB
5	FASTENERS	A 193 GR. B7/A 194 GR. 2H - A 193 GR. B8/8 - A 194 GR. 8M/8M
4	GLASS	TOUGHEN SODALINE / TOUGHEN BOROSILICATE
3	GASKET	PTFE/CAF/SPIRAL WOUND WITH GRAPHITE/ONAF
2	COVER	A 216 GR WCB
1	BODY	A 351 GR CF8/CF3 (CAST CARBON STEEL) (CAST SS 304 / 304L) (CAST SS 316 / 316L)
ITEM		
MATERIAL		

TITLE: FULL JACKETED DOUBLE WINDOW SIGHT GLASS FLANGED END, 150#

Client:



Manufacturing & Exports By:

Exclusive Jacketed Valve Manufacturer

JIKET Valve all types of Jacketed Valve/Strainer/Sight Glass Manufacturer

Ahmedabad, Gujarat, INDIA.

www.JacketedValveManufacturer.com



For Reference

For Approval

For Report

QUOTATION/ENQ. NO. :

DRG. NO. : JKET/ecodwsg

JACKETED VALVES

DRG. BY : MDS

CHKD. BY : BBP

REV. NO. : RO

DATE : 01/04/2023

All Dimensions Are In MM

*** Quoted/Provided by Client

Due to continuous development programme, the design and data given in this leaflet are subject to change without prior notice

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