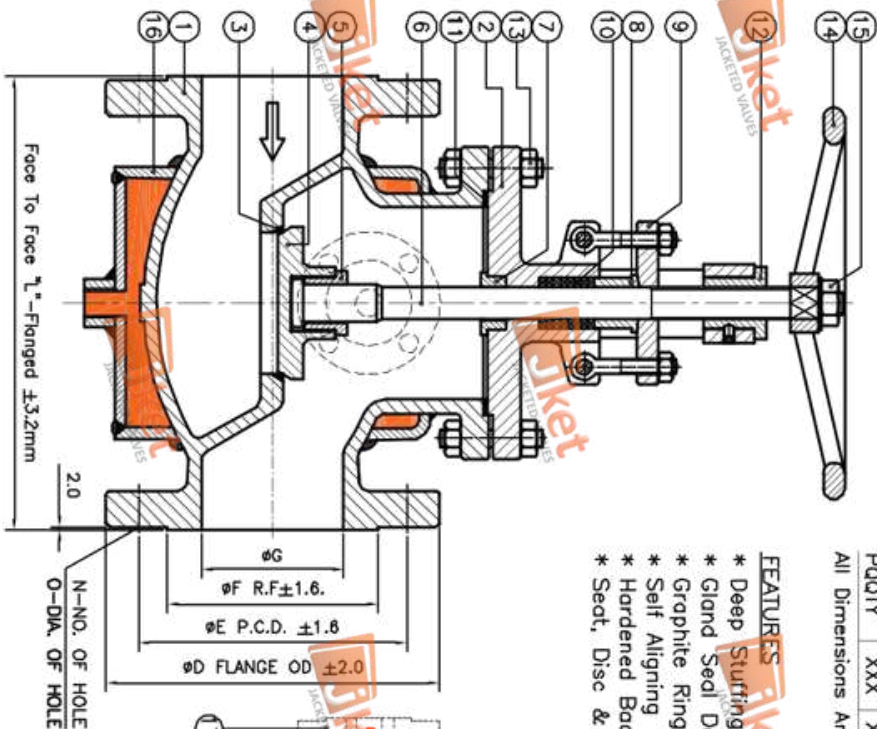


PARTIAL/HALF JACKETED

jaket
JACKETED VALVESjaket
JACKETED VALVES

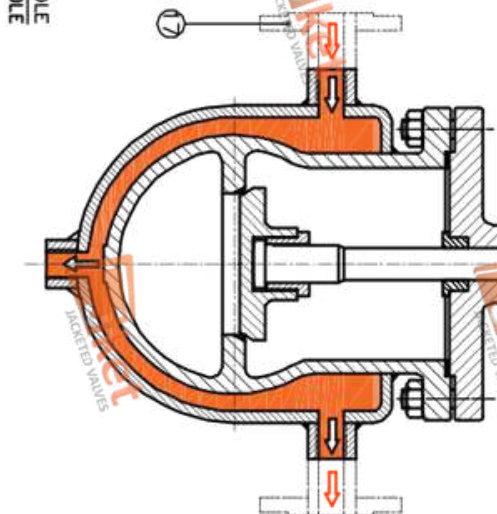
Dimensions [300 Class]

mm	50	65	80	100	125	150	200	250	300
Inch	2	2.5	3	4	5	6	8	10	12
L	267	292	318	356	400	445	559	622	711
ØG	50	63	75	100	125	150	200	250	300
ØD	165	190	210	255	280	320	380	445	520
ØE	127	149.2	168.3	200	234.9	269.9	330.2	387.3	450.8
ØF	92.1	104.7	127.0	157.2	185.6	215.9	269.9	323.8	381
N	8	8	8	8	8	12	12	16	16
POSN	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX
PQOTY	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX

All Dimensions Are In mm

FEATURES

- * Deep Stuffing Box
- * Gland Seal Design With Lantern Ring Option
- * Graphite Ring Ensures Effective Stem Sealing
- * Self Aligning Two Piece Gland
- * Hardened Back Sheet For Max. Service Life
- * Seat, Disc & Back Seat Stelling [Optional]



Face To Face 1 1/2\"/>

ØG
ØF R.F. ±1.6
ØE P.C.D. ±1.8
ØD FLANGE OD ±2.0

N-NO. OF HOLE
O-DIA. OF HOLE

All Dimensions Are In mm

Due to continuous development programme, the design and data given in this booklet are subject to change without prior notice.
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DESIGN DATA

DESIGN STANDARD	BS 1873	PRESSURE TESTING - 300# RATING	
BODY SHELL DESIGN	BS 1873/ASME B 16.34	HYDRO BODY	YES @ 79.0 KG/CM ²
FLANGED END	ASME B 16.5, 150# RF	HYDRO SEAT & BACK SEAT	YES @ 58.0 KG/CM ²
FACE TO FACE	ASME B 16.10	PNEUMATIC SEAT	YES @ 5.0 KG/CM ²
LEAKAGE CLASS	CLASS IV (4)	HYDRO JACKET TEST	YES @ 21.0 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	PAINT	Not Required
COLOR	MANUFACTURER STD	MANUFACTURER STD	Not Required
TAG NUMBER	***	JACKETED VALVE	Not Required

TYPE AND SIZE OF JACKET CONNECTION

JACKET IN/OUT SIZE	JACKET DRAIN SIZE	REMARK
THREADED END NPT	1"	3000 PSIG RATING
THREADED END BSP	1"	3000 PSIG RATING
FLANGED END RF 150#	1"	3000 PSIG RATING
FLANGED END RF 300#	1"	3000 PSIG RATING
FLANGED END RF 600#	1"	3000 PSIG RATING
ANY SPECIAL	1"	3000 PSIG RATING

ITEM	MATERIAL
17 JACKET COUPLING/FLANGE	A 105 GR B (CS PIPE)
16 JACKET (FABRICATED)	A 106 GR B (CS PIPE)
15 HAND WHEEL NUT	CARBON STEEL
14 HAND WHEEL	5 G IRON
13 BONNET STUD AND NUT	A 193 GR B/A 194 GR 2H
12 SPINDLE NUT	CARBON STEEL
11 GASKET	SPW GRAPHITE FILLED
10 GLAND PACKING RING	GRAPHITE (GRAFOIL)
9 GLAND FLANGE	A 216 GR WCB
8 GLAND BUSH	A 276 T-410 (SS 410)
7 BACK SEAT BUSH	A 276 T-410 (SS 410)
6 STEM	A 276 T-410 (SS 410)
5 DISC NUT	A 276 T-410 (SS 410)
4 DISC (PLUG)	CAL5/NICB+13% CR. FACE
3 SEAT	13% CR. FACE
2 BONNET	A 216 GR WCB
1 BODY	A 351 GR CF8/8M

HALF JACKETED GLOBE VALVE, FLANGED END, 300#, WHEEL OPERATED

Client:	
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Manufacturing & Exports By:	
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Exclusive Jacketed Valve Manufacturer
JACKETED VALVES

Almudabad, Gujarat, INDIA
JACKETED VALVES

QUOTATION/ENQ. NO. :
CHKD. BY : MDS

DRG. NO. : JKET/HV/GLO300
DATE : 01/04/2023

jaket
JACKETED VALVESDo Not Copy Drawing
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