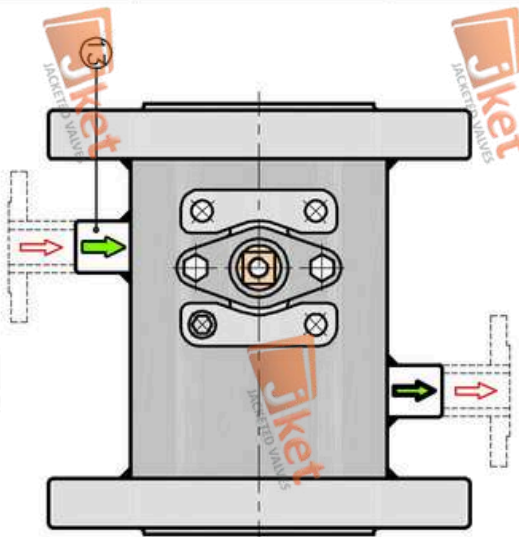


FULL JACKETED



Dimensions [300 Class]

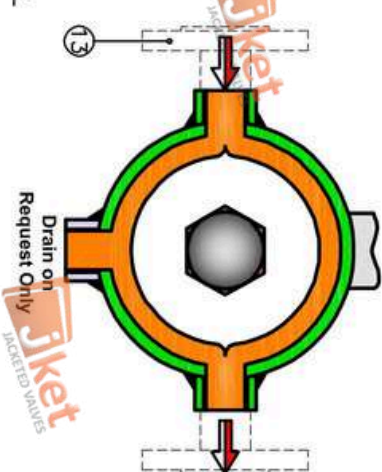
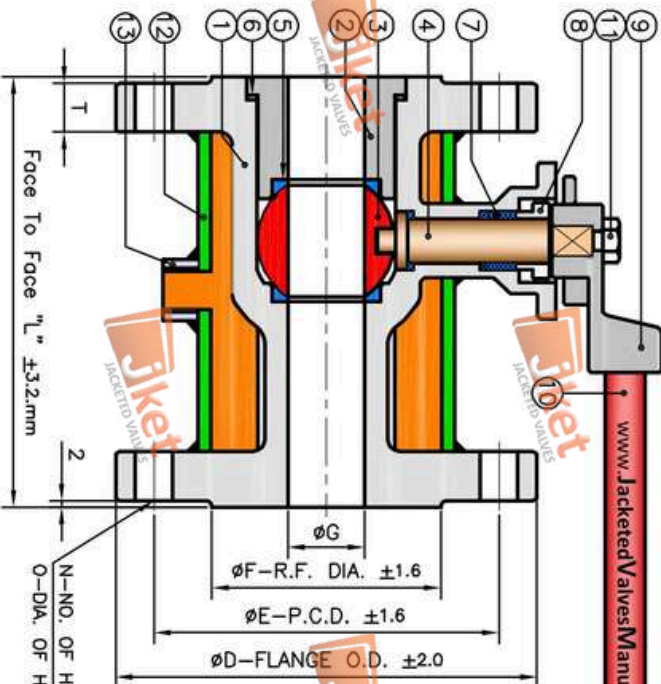
Size	40x15	40x20	50x25	65x40	80x40	80x50	100x65	100x80	150x100
Inch	1.5"x0.5"	1.5"x0.75"	2"x1"	2.5"x1.5"	3"x1.5"	3"x2"	4"x2.5"	4"x3"	6"x4"
L	191	191	216	241	283	283	305	305	403
G	12.5	19	25	38	38	50	63	75	100
ØD	155	155	165	190	190	210	255	255	320
ØE	114.3	114.3	127	149.2	149.2	168.3	168.3	200	269.9
ØF	73.0	73.0	92.1	104.7	127.0	127.0	157.2	157.2	215.9
N	4	4	8	8	8	8	8	8	12
ØO	22.2	22.2	19	22.2	22.2	19	19	19	22
T	19.1	19.1	20.7	23.9	27.0	27.0	30.2	30.2	35.0

Drilling Details

ØO	22.2	22.2	19	22.2	22.2	19	19	19	22
T	19.1	19.1	20.7	23.9	27.0	27.0	30.2	30.2	35.0

Features

- * Fire Safe Design
- * Antistatic Device
- * Blow-outproof Stem
- * V-Seal Gland Packing
- * Easy to Mount Actuator
- * Low Operating Torque
- * Leak Tight Stem Sealing
- * Open/Close Locking Device
- * Bolted Gland Tight Arrangement



Steam / Oil Circulation Path

Drain on Request Only

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 ISO 12292	PRESSURE TESTING - 300# RATING
BODY SHELL DESIGN	ASME B 16.34/ISO 17292	HYDRO BODY
FLANGED END	ASME B 16.5, 150# RF	HYDRO SEAT
FACE TO FACE	ASME B 16.10	PENUMATIC SEAT
LEAKAGE CLASS	CLASS VI (6) ZERO LEAK	HYDRO JACKET TEST
PROCESS FLOW MEDIA	***	JACKET PASSING MEDIA
PRESSURE DESIGN	KG/CM2	PRESSURE DESIGN
OPERATING DESIGN	KG/CM2	OPERATING DESIGN
TEMP. OPERATING	°C	TEMP. OPERATING
PAINTING PROCEDURE	MANUFACTURER STD	PMT
COLOR	MANUFACTURER STD	NDE/PT/RT
TAG NUMBER	***	NACE

TYPE AND SIZE OF JACKET CONNECTION

JACKET IN/OUT SIZE	JACKET DRAIN SIZE
THREADED END NPT	1" 1" 1" 1" 1" 1" 1" 1" 1" 1"
THREADED END BSP	1" 1" 1" 1" 1" 1" 1" 1" 1" 1"
FLANGED END RF 150#	1" 1" 1" 1" 1" 1" 1" 1" 1" 1"
ANY SPECIAL	1" 1" 1" 1" 1" 1" 1" 1" 1" 1"



ITEM	MATERIAL
13 JACKET FLANGE/COUPLING	A 105 (FORGED CS) A 105/SS 304 A 105/SS 304/SS 316
12 JACKET	A 216 GR WCB A 351 GR CF8/CF3 A 351 GR CF8M/CF3M
11 LEVER FITTING BOLT	SS 304
10 HAND LEVER PIPE	MS PIPE
9 GLAND FLANGE	ASTM A 351 GR. CF8M (SS 316)
8 GLAND PACKING	PTFE/GF/CTF/GRA/PHITE
7 BODY SEAL	PTFE/GF/CTF/GRA/PHITE
6 BALL SEAT	SS 304/316
5 STEM	SS 304/316
4 BALL (SOLID)	SS 304/316/304L/TUNGSTEN CARBIDE COATED (TCC)
3 INSERT NUT	A 216 GR WCB A 351 GR CF8/CF3 A 351 GR CF8M/CF3M
2 BODY	(CAST SS 304/304L) (CAST SS 304/304L) (CAST SS 316/316L)

FULL JACKETED BALL VALVE, FLANGED END, 300#, LEVER OPERATED

Client:

Manufacturing & Exports By:

Exclusive Jacketed Valve Manufacturer
Jacketed Valves All Types of Jacketed Valves (Design/Sign Data Manufacturer)
Ahmedabad, Gujarat, INDIA.
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Jacketed Valves

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DATE : 01/04/2023