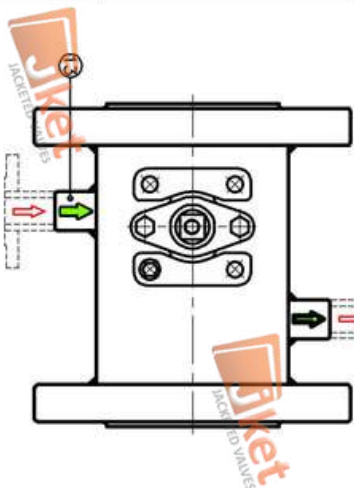


FULL JACKETED



Dimensions [150 Class]

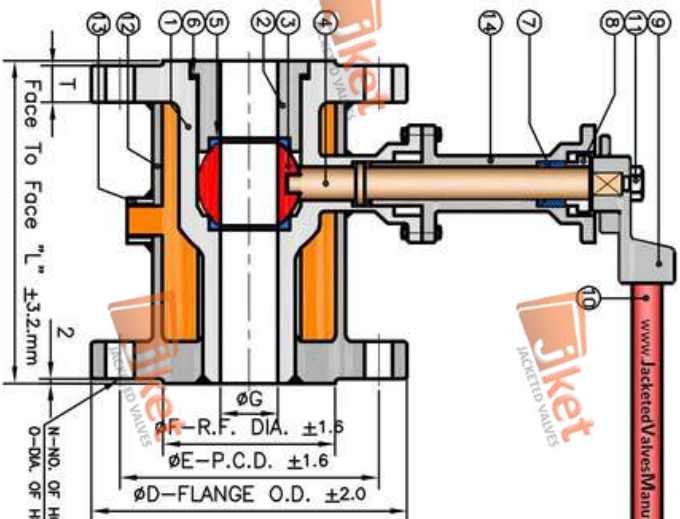
Size	40x15	40x20	50x25	65x40	80x40	80x50	100x65	100x80	150x100
Inch	1.5"x0.5"	1.5"x0.75"	2"x1"	2.5"x1.5"	3"x1.5"	3"x2"	4"x2.5"	4"x3"	6"x4"
L	165	165	178	180.5	203	203	229	229	267
G	12.5	19	25	38	38	50	63	75	100
ØD	125	125	150	180	190	190	230	230	280
ØE	98.5	98.5	120.6	139.7	152.4	152.4	190.5	190.5	241.3
ØF	73.0	73.0	92.1	104.7	127.0	127.0	157.2	157.2	215.9
N	4	4	4	4	4	4	8	8	8
ØO	15.8	15.8	19	19	19	19	19	19	22
T	12.7	12.7	14.3	15.9	17.6	17.5	22.3	22.3	23.9
ISO P.C.D	F-05	F-05	F-05	F-07	F-07	F-07	F-10	F-10	F-10
5211	50	50	50	70	70	70	102	102	102

Drilling Details

Drilling Details	40x15	40x20	50x25	65x40	80x40	80x50	100x65	100x80	150x100
ØD	12.5	19	25	38	38	50	63	75	100
ØE	98.5	98.5	120.6	139.7	152.4	152.4	190.5	190.5	241.3
ØF	73.0	73.0	92.1	104.7	127.0	127.0	157.2	157.2	215.9
N	4	4	4	4	4	4	8	8	8
ØO	15.8	15.8	19	19	19	19	19	19	22
T	12.7	12.7	14.3	15.9	17.6	17.5	22.3	22.3	23.9
ISO P.C.D	F-05	F-05	F-05	F-07	F-07	F-07	F-10	F-10	F-10
5211	50	50	50	70	70	70	102	102	102

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

DESIGN DATA

DESIGN STANDARD	BS EN ISO 17292	PRESSURE TESTING - 150# RATING	
BODY SHELL DESIGN	ASME B 16.34/ISO 17292	HYDRO BODY	YES @ 30.0 KG/CM ²
FLANGED END	ASME B 16.5, 150# RF	HYDRO SEAT	YES @ 21.0 KG/CM ²
FACE TO FACE	ASME B 16.10	PNEUMATIC SEAT	YES @ 5.0 KG/CM ²
LEAKAGE CLASS	CLASS VI (6) ZERO LEAK	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	PMT	Not Required
COLOR	MANUFACTURER STD	NDE/DPY/RT	Not Required
TAG NUMBER	***	NACE	Not Required

TYPE AND SIZE OF JACKET CONNECTION

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



14	STEM EXTENSION	ASTM A 216 GR. WCB/ASTM A 351 GR. CF8/CF8M
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	HAND LEVER SOCKET	ASTM A 216 GR. WCB
8	GLAND FLANGE	ASTM A 351 GR. CF8M (SS 316)
7	GLAND PACKING	PTFE/GF/CT/GRA/WHITE
6	BODY SEAL	PTFE/GF/CT/GRA/WHITE
5	BALL SEAT	PTFE/GF/CT/SS 316L METAL SEAT + TUNGSTEN CARBIDE COATED (TTC)
4	STEM	SS 304/316 SS 304/304L SS 316/316L
3	BALL (SOLID)	SS 304/316/304L/316L/TUNGSTEN CARBIDE COATED (TTC)
2	INSERT NUT	A 216 GR WCB A 351 GR CF8/CF3 A 351 GR CF8M/CF3M
1	BODY	(CAST CARBON STEEL) (CAST SS 304/304L) (CAST SS 316/316L)

FULL JACKETED BALL VALVE, FLANGED END, 150#, LEVER OPERATED

Client:

Manufacturing & Exports By:

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Jacketed Valves All Types of Jacketed Valves/Design/Class/Manufacturer
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