

FULL JACKETED

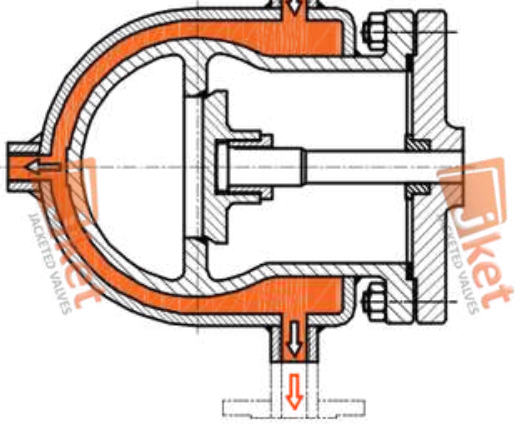
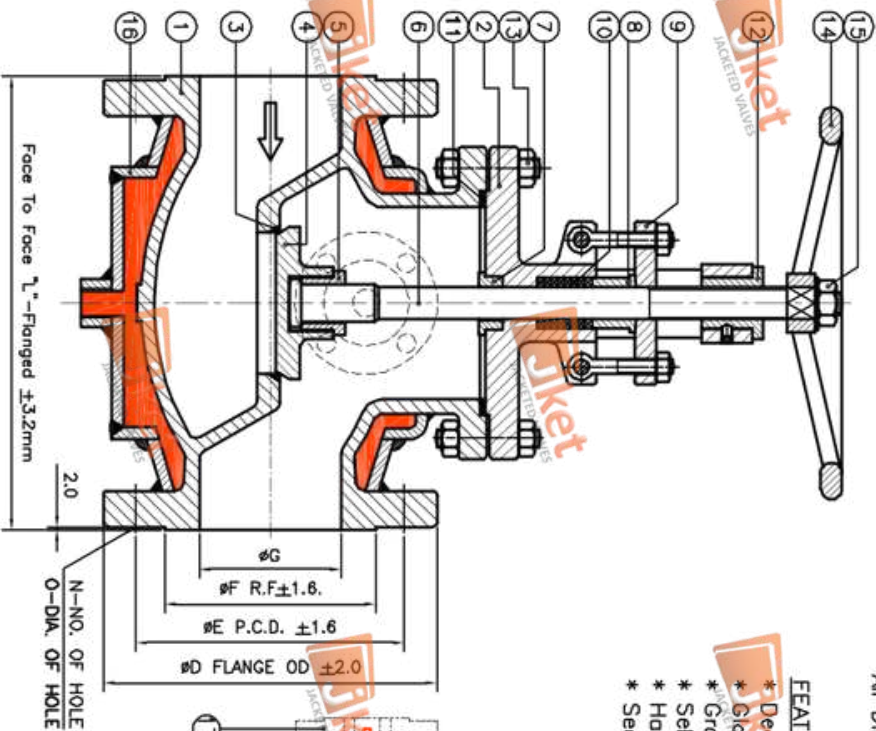
Dimensions [300 Class]

mm	80-50	100-80	150-100	200-150	250-200	300-250
inch	3"x2"	4"x3"	6"x4"	8"x6"	10"x8"	12"x10"
L	318	356	445	559	622	711
ØG	50	75	100	150	200	250
ØD	210	255	320	380	445	520
ØE	168.3	200	269.9	330.2	387.3	450.8
ØF	127.0	157.2	215.9	269.9	323.8	323.8
N	8	8	12	12	16	16
ØD	22.2	22.2	22.2	25.4	28.6	31.7
PODITY	XX	XX	XX	XX	XX	XX

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 Steelfling [Optional]



DESIGN DATA

DESIGN STANDARD	BS 1873	PRESSURE TESTING - 300H RATING
BODY SHELL DESIGN	BS 1873/ASME B 16.34	HYDRO BODY
FLANGED END	ASME B 16.5, 150H RF	HYDRO SEAT & BACK SEAT
FACE TO FACE	ASME B 16.10	PNEUMATIC SEAT
LEAKAGE CLASS	CLASS IV (4)	HYDRO JACKET TEST
PROCESS FLOW MEDIA	***	JACKET PASSING MEDIA
PRESSURE	DESIGN *** KG/CM ²	PRESSURE DESIGN *** KG/CM ²
OPERATING	*** KG/CM ²	OPERATING *** KG/CM ²
TEMP.	DESIGN *** °C	TEMP. DESIGN *** °C
OPERATING	*** °C	OPERATING *** °C
PAINTING	PROCEDURE MANUFACTURER STD	PAINT
COLOR	MANUFACTURER STD	MANUFACTURER STD
TAG NUMBER	***	NAME
TYPE AND SIZE OF JACKET CONNECTION		REMARK
THREADED END NPT	☒ Y ☐ N	JACKET IN/OUT SIZE
THREADED END BSP	☐ Y ☐ N	JACKET DRAIN SIZE
FLANGED END RF 150H	☐ Y ☐ N	3000 PSIG RATING
FLANGED END RF 300H	☐ Y ☐ N	3000 PSIG RATING
FLANGED END RF 600H	☐ Y ☐ N	3000 PSIG RATING
ANY SPECIAL	☐ Y ☐ N	3000 PSIG RATING

17	JACKET COUPLING/FLANGE	A 105 GR B (CS PIPE)	A 105	A 105
16	JACKET (FABRICATED)	A 106 GR B (CS PIPE)	A 106 GR B (CS PIPE)	A 106 GR B (CS PIPE)
15	HAND WHEEL NUT	CARBON STEEL	\$5 304	\$5 304
14	HAND WHEEL	S G IRON	S G IRON	S G IRON
13	BONNET STUD AND NUT	A 193 GR B/A 194 GR 2H	A 193 GR B/A 194 GR 8	A 193 GR B/A 194 GR 8
12	SPINDLE NUT	CARBON STEEL	CARBON STEEL	CARBON STEEL
11	GASKET	SPW GRAPHITE FILLED	SPW GRAPHITE FILLED	SPW GRAPHITE FILLED
10	GLAND PACKING RING	GRAPHITE (GRAFOIL)	GRAPHITE (GRAFOIL)	GRAPHITE (GRAFOIL)
9	GLAND FLANGE	A 216 GR WCB	A 351 GR CF8/8M	A 351 GR CF8/8M
8	GLAND BUSH	A 276 T-410 (SS 410)	A 351 GR CF8/8M	A 351 GR CF8/8M
7	BACK SEAT BUSH	A 276 T-410 (SS 410)	A 276 T-304/316	A 276 T-304/316
6	STEM	A 276 T-410 (SS 410)	INTEGRAL	INTEGRAL
5	DISC NUT	A 276 T-304/316	A 351 GR CF8/8M	A 351 GR CF8/8M
4	DISC (PLUG)	CAL5/NICB-13% CR. FACE	A 351 GR CF8/8M	A 351 GR CF8/8M
3	SEAT	13% CR. FACE	INTEGRAL	INTEGRAL
2	BONNET	A 216 GR WCB	A 351 GR CF8/8M	A 351 GR CF8/8M
1	BODY	(CAST CARBON STEEL)	(CAST SS 304/316)	(CAST SS 304/316)

FULL JACKETED GLOBE VALVE, FLANGED END, 300H, WHEEL OPERATED

Client:



Manufacturing & Exports By:

Exclusive Jacketed Valve Manufacturer

Almudabad, Gujarat, INDIA

www.JacketedValveManufacturer.com

QUOTATION/ENQ. NO. :

DRG. NO. : JKET/FOS/GLO300

CHKD. BY : BBP

DATE : 01/04/2023



For Reference

For Approval

For Rejected

DRG. BY : MDS

REV. NO. : R0

DATE : 01/04/2023

CHKD. BY : BBP

DATE : 01/04/2023

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