

FULL JACKETED

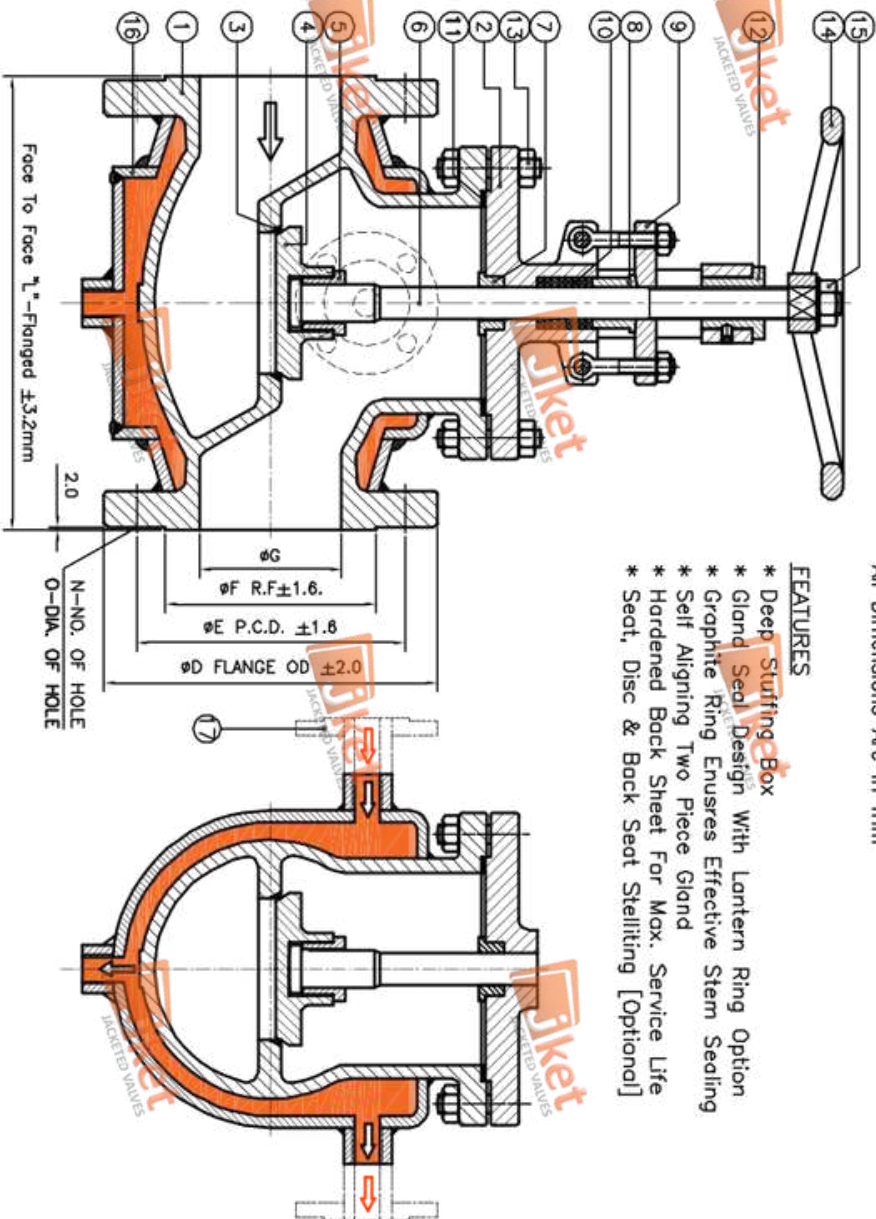
Dimensions [150 Class]

Size	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	241.3	282.1	406.4	495.3	622	689	689
ØG	50	75	100	150	200	250	250
ØD	190	230	280	345	405	485	485
ØE	152.4	190.5	241.3	298.4	361.9	431.8	431.8
ØF	127.0	157.2	215.9	269.9	323.8	323.8	323.8
N	4	8	8	8	12	12	12
ØO	19	19	22.2	22.2	25.4	25.4	25.4
POSD	XX	XX	XX	XX	XX	XX	XX
PODITY	XX	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 Sheet Stellite [Optional]



DESIGN DATA

DESIGN STANDARD	BS 1873	PRESSURE TESTING - 150H 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/CM2	PRESSURE DESIGN
OPERATING DESIGN	*** KG/CM2	OPERATING DESIGN
TEMP. DESIGN	*** °C	TEMP. DESIGN
OPERATING TEMP.	*** °C	OPERATING TEMP.
PAINTING	MANUFACTURER STD	PAINT
COLOR	MANUFACTURER STD	MANUFACTURER STD
TAG NUMBER	***	NAME
TYPE AND SIZE OF JACKET CONNECTION		REMARK
THREADED END NPT	☒ 1/2" ☐ 3/4" ☐ 1"	JACKET DRAIN SIZE
THREADED END BSP	☐ 1/2" ☐ 3/4" ☐ 1"	3000 PSIG RATING
FLANGED END RF 150H	☐ 1/2" ☐ 3/4" ☐ 1"	3000 PSIG RATING
ANY SPECIAL	☐	

NO.	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	S 5 G IRON
13	BONNET STUD AND NUT	A 193 GR 8/24 194 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/NCB+13% CR. FACE
3	SEAT	13% CR. FACE
2	BONNET	A 216 GR WCB
1	BODY	A 351 GR CF8/8M

TYPE: FULL JACKETED GLOBE VALVE, FLANGED END, 150H, WHEEL OPERATED

Client:



Manufacturing & Export By
Exclusive Jacketed Valve Manufacturer
 Jket
 Ahmedabad, Gujarat, INDIA.
 www.jketvalve.com
 QUOTATION/ENQ. NO. :
 DRG. NO. : JKET/FOS/CG10150

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All Dimensions Are In mm
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