



SIZE	ØNB	A	ØF	FT	ØRF	IN	ØV' TAPPING	N'
80	75	165	190.5	19	127	152.4	5/8"-BSW	4
125	125	229	254	23.9	186	215.9	3/4"-BSW	8
150	148	267	279.4	25.4	216	241.3	3/4"-BSW	8
350	335	533	533.4	35	413	476.3	1"-BSW	12

19	BEARING RING	S.S. 304
18	LIMIT SWITCH	MFG. STD.
17	GASKET	SPIRAL WOUND SS 304+CAF
16	NUT	ASTM A 194 2H
15	STUD	ASTM A 193 B7
14	WELDNECK FLANGE	CARBON STEEL
13	ANTISTATIC SPRING	S.S. 304
12	LEVER	CARBON STEEL
11	STUD & NUT	ASTM A 193 B7/194 2H
10	GLAND NUT	CARBON STEEL
9	STEM SEAL	GFT
8	GLAND PACKING	PTFE
7	BODY SEAL	GFT
6	GLAND	PTFE
5	STEM	ASTI 304
4	SEATRING	PTFE
3	BALL	CF8/CF8M
2	SIDE PIECE	ASTM A 216 Gr. WCB
1	BODY	ASTM A 216 Gr. WCB

BILL OF MATERIALS

TITLE WAFER TYPE BALL VALVE 150 #

DRG. NO. UM/W-BLV/150/5-12

UMSPL	DATE	MADE	CHKD.	APRD.	DESCRIPTION	REV.
09/12/08	KMS				FOR APPROVAL	1

UNIMAC CONTROL SYSTEMS

AHMEDABAD.

CONSTRUCTION--WAFER TYPE FULL BORE, BLOW-OUT PROOF STEEL, SOFT SEATED, LEVER OPERATED BALL VALVE

DESIGN & MFG. CODE	BS 5351
INSPECTION & TESTING	API 598
FACE TO FACE	MFG. STD.
END CONNECTION	WAFER TYPE TO SUIT ASME B 16.5, 150 # FLG. 125 MMH
CLIENT	
P.O. NO.	
TAG. No.	

HYDRO TEST PRESSURE	SEAT
450 PSIG	315 PSIG
AIR TEST	100 PSIG