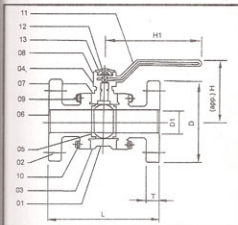
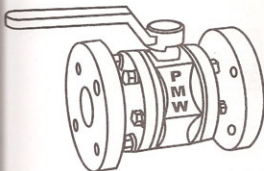


**THREE PIECE BALL VALVE FLANGED END**
**TECHNICAL DATA :**

**CONSTRUCTION :** 3 piece design, Single piece stem (Spindle)  
Reinforced Ball, Teflon seated, full bore.

**DESIGN AND MANUFACTURING STD.:** As per Manufacturer's Standard

**END CONNECTIONS:** Flanged as per ANSI B 16.5 (150 #) &  
as per BS 10 (Table D/E/F) & DIN STD.



13	HANDLE CAP	PP / HDPE	1
12	HANDLE HEX. PIN	M.S. (EN8) / S.S	1
11	HANDLE	M.S. PP COATED	1
10	NUT CAP	PP / HDPE	REQ.
09	STUD, NUT & WASHER	M.S. (EN8) / S.S	REQ.
08	STEM O-RING	NEOPRENE	1
07	STEM SEAL RING	PTFE	1
06	CONNECTOR SEAL	PTFE / PVC / VITON RUBBER	2
05	SEAT RING	PTFE	2
04	STEM/SPINDLE	M.S./S.S. PP/ISOPP/PVDF COATED	1
03	BALL	PP / HDPE / ISOPP / PVDF	1
02	SIDE PIECE/CONNECTOR	PP / HDPE / ISOPP / PVDF	2
01	BODY	PP / HDPE / ISOP / PVDF	1
NO.	DESCRIPTION	MATERIAL	QTY.

**ALL DIMENSIONS ARE IN MM**
**(±2 MM)**

SIZE	D	D1	L	T	H	H1
IN. MM						
1/2" 15	100.0	13.5	129.0	12.7	69.0	131.0
3/4" 20	101.0	19.0	142.0	14.0	75.0	131.0
1" 25	121.0	25.0	158.0	21.0	92.0	161.0
1.1/2" 40	138.0	38.0	182.0	22.0	111.0	205.0
2" 50	165.0	50.0	210.0	23.0	122.0	205.0
2.1/2" 65	182.0	63.5	234.0	25.0	140.0	262.0
3" 80	200.0	75.0	255.0	25.0	148.0	262.0
4" 100	226.0	100.0	297.0	28.0	170.0	335.0
6" 150	303.0	150.0	425.0	35.0	236.0	405.0

**TEST PRESSURE**

BODY	SEAT	TEMP.
225 PSI	165 PSI	110° C

**ENGINEERING OPTIONS :**

- S. S. 304/316 Parts can be supplied
- Glass-filled PP/PTFE BALL on request

**AVAILABLE M. O. C. :**

- PP (POLYPROPYLENE)
- HDPE (HIGH DENSITY POLYETHYLENE)
- ISOTACTIC PP
- PVDF (POLYVINYLIDENE FLUORIDE)

**MFG. BY**
**PAREKH METAL WORKS (AHMEDABAD)**