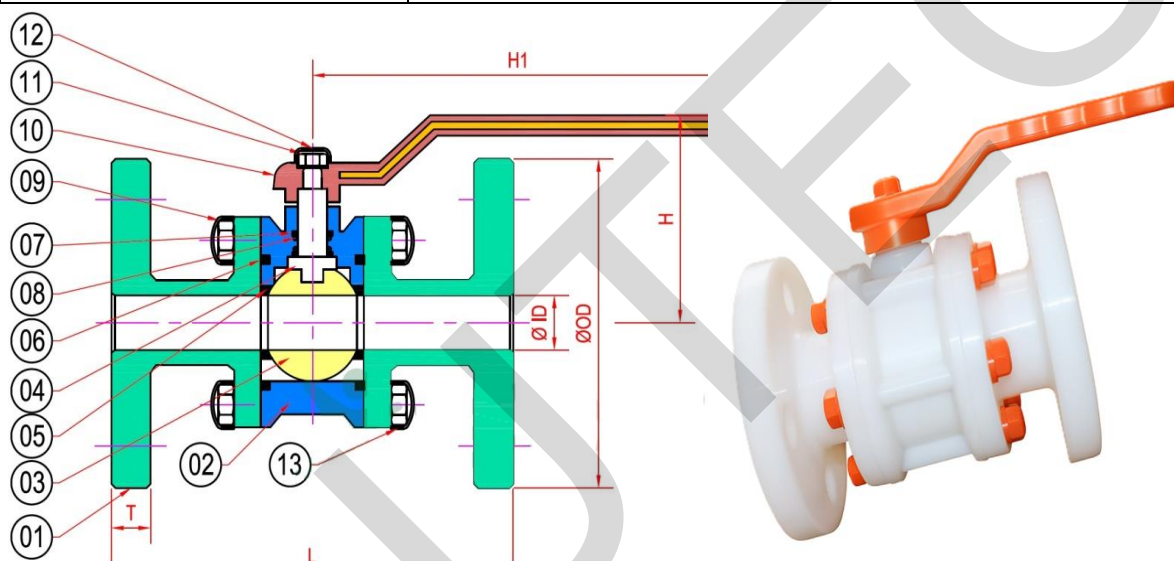


P.P. Flanged End Ball Valves

MATERIAL OF CONSTRUCTION	PP (Polypropylene)
DESIGN	3 PIECE DESIGN
MAX. WORKING TEMP.	80° C
END CONNECTION :	FLANGED ENDS TO ASA 150# / TABLE D (CAPSULE HOLE WILL COME)
CONSTRUCTION	3PC DESIGN + 1 PIECE STEM + FULL BORE + TEFLON SEATED
HYDRAULIC TEST PRESSURE	1/2" TO 4" - 10 KG/CM ² & 5" TO 12" - 5 KG/CM ²
SIZE RANGE	1/2" (15MM) TO 300MM (12")
STANDARD	AS PER MANUFACTURER



SR NO.	DESCRIPTION	MATERIAL	QTY
01	SIDE PIECE	Polypropylene	1+1
02	BODY	Polypropylene	1
03	BALL	Polypropylene	1
04	STEM / SPINDLE	PP WITH MS	1
05	SEAT RING	PTFE (TEFLON)	2
06	SIDE PIECE 'O' RING	NEOPRENE	2
07	STEM SEAL RING	PTFE (TEFLON)	1
08	STEM 'O' RING	NEOPRENE	2
09	STUD, NUT & WASHER	MS	REQ.
10	HANDLE	MS	1
11	HANDLE HEX PIN	MS	1
12	HANDLE CAP	Polypropylene	1
13	NUT CAP	Polypropylene	REQ.

SIZE		L	T	OD	ID	H1	H
INCH	MM						
1/2"	15MM	126	15	100	15	130	69
3/4"	20MM	144	16	101	20	131	75
1"	25MM	156	18	123	24	153	85
1.1/2"	40MM	177	20	140	38	190	101
2"	50MM	204	22	165	48	190	110
2.1/2"	65MM	225	23	185	63	240	127
3"	80MM	245	25	200	75	240	135
4"	100MM	300	28	228	100	15	162
5"/6"	125MM / 150MM	420	30	300	150	-	236
8"	200MM	488	32	370	200	-	325
10"	250MM	570	34	425	242	-	310
12"	315MM	590	35	487	300	-	309

ALL DIMENSION ARE IN $\pm 2/3$ MM