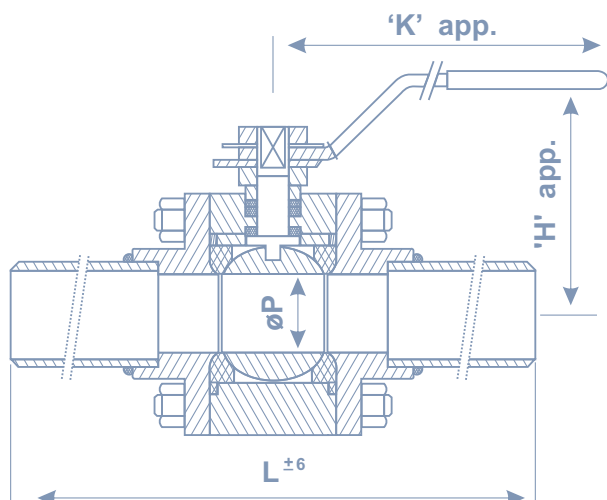
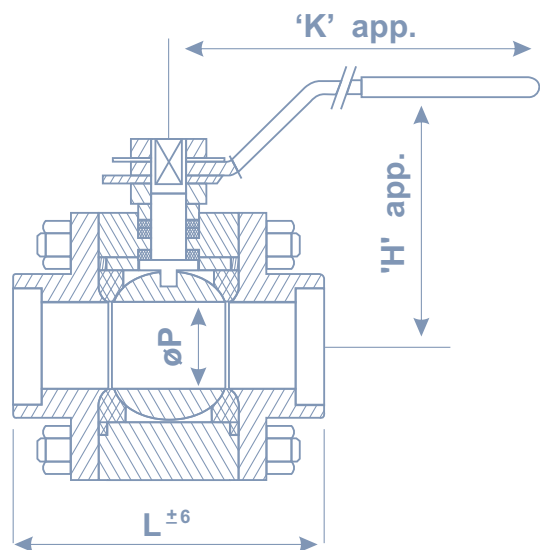


BALL VALVE FORGED STEEL SW / BW / SE 800



MATERIAL SPECIFICATIONS

NO.	Part Name	Material		
1.	Body	A 105	F 304	F 316
2.	Ball	T 304		T 316
3.	Seat	PTFE		
4.	Spindle	T410/ T304	T 304	T 316
5.	Gland Bush	T410/ T304	T 304	T 316
6.	Handle	STEEL		
7.	Handle Nut	T410	T304	
8.	Stud & Nut	B7/2H		
9.	Gasket	PTFE		
10.	Gland Packing	PTFE		
11.	Bottom Washer	PTFE		
12.	End Piece	105	F 304	F 316
13.	Gland Nut	T410	T 304	F 316
14.	Name Plate	ALUMINIUM		
15.	Position Indicator	ALUMINIUM		
16.	Extended Pipe	A 106	TP 304	TP 316



TESTING DETAIL

Hydrotest {KG/CM ² }	
Shell	157
Seat	114
Seat Air Test :	7

REF STANDARDS

MFG. AND DESIGN :BS 5351
FACE TO FACE : MG STD. B16.11
INSPECTION AND TESTING:AP1598/BS6755

DIMENSION

Valve Size in mm	0.5 15	0.75 20	1 25	1.25 32	1.5 40	2 50
L	3.1 80	3.3 85	3.9 100	4.5 115	5.1 130	9.5 150
L1	10.8 275	11.0 280	11.8 300	12.4 315	12.6 320	13.8 350
'H' app	70	80	90	105	110	125
'K' app	130	140	160	240	240	240
øP	12	19	24	30	37	50
Wt. kg app	1.4	2	3.5	6	7	8

FORGED BALL VALVES