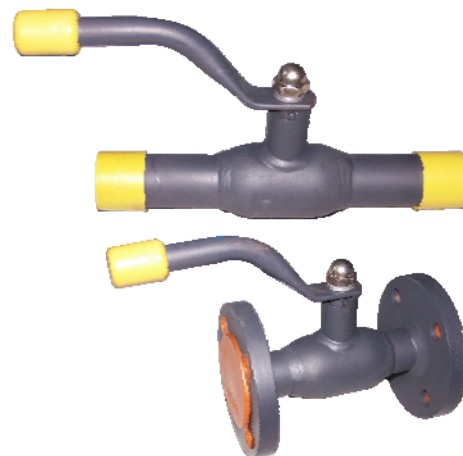


CARBON STEEL AND STAINLESS STEEL FULL WELDING BALL VALVE

DESIGN DESCRIPTION:

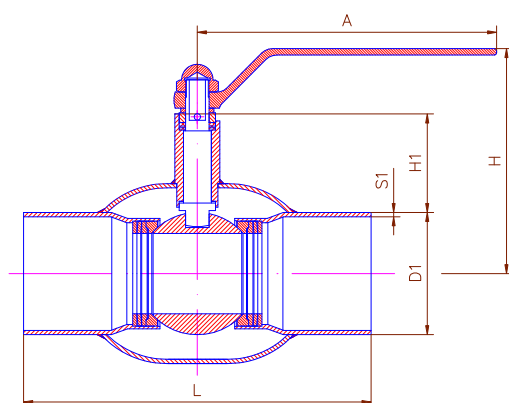
- Design: ISO STANDARDS;
- Manufacture: Factory STD;
- Standard Bore;
- Welding ends: ANSI B16.25, DIN2605;
- Full Welding type;
- Floating Ball;
- Material and Working Temp.:
 - ◆ R-PTFE: 0 °C-200 °C(32 °F-392 °F)



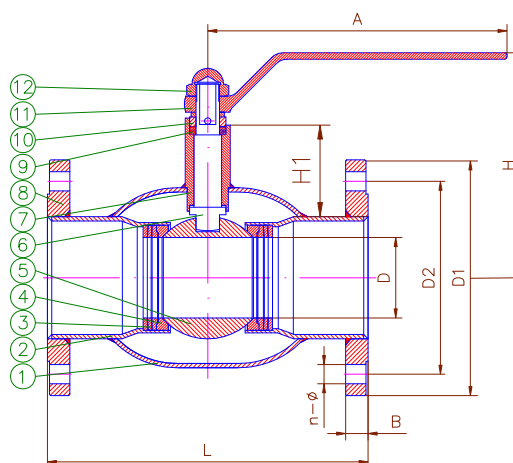
PARTS AND MATERIAL:

NO.	PARTS NAME	MATERIALS
1	BODY	CARBON STEEL OR Galvanizing Steel OR Stainless steel
2	CAP	CARBON STEEL OR Galvanizing Steel OR Stainless steel
3	SPRING	STAINLESS STEEL
4	SEAT	R-PTFE
5	BALL	SS304
6	STEM	F6 OR F304
7	PACKING BOX	CARBON STEEL OR Galvanizing Steel OR Stainless steel
8	FLANGE	CARBON STEEL
9	STEM PACKING	FPM
10	GLAND	CARBON STEEL
11	HANDLE	CARBON STEEL
12	HANDLE NUT	CARBON STEEL

OTHER MATERIALS ARE AVAILABLE UPON REQUEST.



Welding Ends



Flanged Ends

DIMENSIONS LIST(UNIT:MM):

DN	PN	D	A	H	H1	L	S1	D1	Kv
15	40	15	120	100	40	230	3	21.3	8
20	40	20	120	100	40	230	3	26.9	14
25	40	25	160	105	40	230	3.5	33.7	25
32	40	32	160	105	39	260	3.5	42.4	41
40	40	40	190	125	59	260	3.5	48.3	65
50	40	50	190	130	59	300	4	60.3	103
65	25	65	280	180	71	300	4	76.1	180
80	25	80	280	190	77	300	4	88.9	290
100	25	100	280	220	92	325	4.5	114.3	470
125	25	125	420	245	95	325	4.5	139.7	830
150	25	150	600	265	103	350	4	168.3	1150
200	25	200	Gear Box		153	530	8	219	1750
250	25	250			175	550	8	273	3200
300	25	300			199	685	9	325	4600
350	25	350			216	760	9	377	

✧ We hereby reserve the rights of any alternative dimension that would help to improve our valve's quality and working efficiency.