

CARBON STEEL AND STAINLESS STEEL FULL WELDING BALL VALVE

DESIGN DESCRIPTION:

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

PARTS AND MATERIAL:

NO.	PARTS NAME	MATERIALS
1	EX-PIPE	CARBON STEEL OR Galvanizing Steel OR Stainless steel
2	BODY	CARBON STEEL OR Galvanizing Steel OR Stainless steel
3	SEAT	CARBON STEEL OR Galvanizing Steel OR Stainless steel
4	SPRING	STAINLESS STEEL
5	O-RING	FPM
6	SEAL	R-PTFE
7	BALL	SS304
8	CAP	CARBON STEEL OR Galvanizing Steel OR Stainless steel
9	STUB	CARBON STEEL
10	BUSHING	CARBON STEEL OR Galvanizing Steel OR Stainless steel
11	O-RING	FPM
12	BUTTON STEM	2CR13 OR SS304
13	BEARING	PTFE+50%304
14	GASKET	PTFE
15	BEARING	PTFE+50%304
16	BUSHING	CARBON STEEL OR Galvanizing Steel OR Stainless steel
17	STEM	2CR13 OR SS304
18	BOLT	CARBON STEEL OR Galvanizing Steel OR Stainless steel
19	FLANGE	CARBON STEEL OR Galvanizing Steel OR Stainless steel
20	O-RING	FPM
21	GEAR	ASSEMBLE PART(DUCTILE IRON)

OTHER MATERIALS ARE AVAILABLE UPON REQUEST.

DIMENSIONS LIST(UNIT:MM):

DN	PN	D	D1	D2	H	L	S
400	25	350	610	406	242	762	10
500	25	400	720	508	251	910	10
600	25	500	920	610	310	1065	11
700	25	600	1020	711	309	1346	13
800	16	690	1220	813	368	1524	14.5

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

