



NO	DESCRIPTION	MATERIAL	QTY	REMARK
24	STEM	420		
23	COVER	A105		
22	O RING	VITON		
21	BOLT	A193-B7		
20	STEM SET	STEEL		
19	BOLT	A193-B7		
18	WORM GEAR	HT250		
17	PIN	A193-B7		
16	FANGE	A194-2H		
15	SAMP RING	410		
14	O RING	VITON		
13	GASKET	PTFE+C		
12	NUT	A105		
11	NECK	STEEL		
10	STEM	420		
9	DU BUSH	PTFE+A36		
8	GASKET	PTFE+C		
7	CUPSPRING	60Si2Mn		
6	SUPPORT RING	A105+ENP		
5	O-RING	VITON		
4	SEAL RING	PTFE+C		
3	BALL	SS304		
2	END PIECE	P235GH		
1	BODY	P235GH		

PRESSURE TEST

MPa	MPa
Shell test	2.50
Seal test	3.75
Air test	2.75
Working temperature	0.60
	-29~+180

FULLY WELDED BALL VALVE

DESIGNED by	CHECKED by	APPROVED by	SCALE	DRAWING NO. DN500 PN25	REV NO. 0
			1/1		
			UNIT mm		

DN	PN	L	D	D1
500	25	1010	489	530