



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

					DESIGNED by		CHECKED by	APPROVED by	SCALE		FULLY WELDED BALL VALVE
									1/1		
									UNIT		
									mm		
DN	PN	L	D	D1							
500	25	1010	489	530							
									DRAWING NO. DN500 PN25		REV NO. 0