



No.	Parts Name	Materials	No.	Parts Name	Materials
15	GEAR BOX	WCB	1	Body	ASTM A217 WC9
16			2	Disc	F316+STL
17			3	Seat	F316+STL
18			4	Stem	F316
19			5	Bonnet	ASTM A217 WC9
20			6	Sealing ring	A182 F304
21			7	Bolt	ASTM A193 B16
22			8	Nut	A194 4
23			9	Packing	GRAPHITE
24			10	Ping	ASTM 1035
25			11	Eyebolt	ASTM A193 B16
26			12	Gland	ASTM A276 410
27			13	GLANDFLANGE	ASTM A216 WCB
28			14	YOKE	ASTM A217 WC9

VALVE DESIGN DATA

SPECIFICATION REQUIRED		ASME B16.34	
TYPE of VALVE		GLOBE	
VALVE OPERATING		GEAR OPEN	
VALVE PRESSURE CLASS		1500LB	
END CONNECTION TYPE		RF	
END to END DIMENSION		ANSI B16.10	
FLANGE DIMENSION		ANSI B16.5	
TEST		API 598	
PAINTING or COATING		-	
TEST PRESSURE	HYDRAULIC	SHELL : 38.0 Mpa	
	PNEUMATIC	SEAT : 28.0 Mpa	
		SEAT : 0.6 Mpa	
Date	REV. No.	DESIGNED	
DWG. No.		REVIEWED	
CLIENT		APPROVED	
TITLE		GLOBE VALVE(Class1500)	