



Standards:

- 1 Design and manufacture: JIS B2073 B2083
- 2 Face to Face dimension: JIS B2220 2238
- 3 Flanged End: JIS B2214
- 4 Pressure temperature ratings: JIS B2073 B2083
- 5 Pressure test: JIS B2003

Performance Specification

Nominal Pressure	JIS40K	Test Medium
Shell Test	(15.3MPa)	Water
Seal Test	(11.2MPa)	
Back Seal Test	(11.2MPa)	
Air Seal Test	80Lb(0.6MPa)	Air
Suitable Temperature	-29~425 °C	
Suitable Media	Water/Steam/Oil	

20	Gear	ASTM A47
19	Screw	304
18	Stem nut	ZcuAl10Fe3
17	Gland Nut	ASTM A194-2H
16	Gland bolt	ASTM A193-B7
15	Pin	C.S
14	Gland	ASTM A216 WCB
13	Bushing	ASTM A276-410
12	PacKing	Graphite
11	Backseat	ASTM A276-410
10	Nut	ASTM A194-2H
9	Stud	ASTM A193-B7
8	Bonnet	ASTM A216 WCB
7	GasKet	304S.S.Jacketed Graphite
6	Stem	ASTM A182 F6A
5	Disc cover	C.S
4	Split ring	ASTM A276-410
3	Disc	ASTM 216
2	Seat ring	ASTM A216 WCB+STL
1	Body	ASTM A216 WCB
No	Parts	Material

NPS	L	D	D1	D2	b	z-φd	f
12"	838	φ 540	φ 470	φ 410	60	16-φ 39	3

Client:		
Contract :		
NPS 12"(in)	Product name: (Globe valve)	Class:JIS30K
Quantity:	Designer:	Type:J41Y
Weight:	Date:	Drawing: