



Item	Test pressure(MPa)
Shell test	7.6
Back seal test	5.6
Closure seat test	5.6
Closure test(Air)	0.6
Work Temp (°C)	-20-425

DESIGN CODE
 DESIGN AND MANUFACTURING: API 602
 FACE TO FACE DIMENSION: ASME B16.10
 FLANGE DIMENSION AND DRILLING: ASME B16.5 RF
 VALVE TEST: API 598
 Corrosion Allowance: 4.5mm
 *: Seat Integral

15	Locking equipment	
14	Handwheel	A197
13	Locking nut	Steel
12	Stem nut	A276 410
11	Nut	Steel
10	Gland eyebolt	Steel
9	Gland flange	A105
8	Gland	A276 420
7	Packing	Graphite
6	Bolt	A193 B7(35CrMo)
5	Bonnet	A105
4	Gasket	316SS+Graphite
3	Stem	A182 F316
2	Disc	A276 316+STL
1	Body+Seat*	A105+STL
Part NO.	Part Name	Materials

GLOBE VALVE		ASSEMBLY DRAWING
Check by		
appr.by		
Rev. 0		