



DN	d	L	D	D1	D2	b	z-φd	f
100	φ 100	190	φ 220	φ 180	φ 158	20	8-φ 18	3

Performance Specification	
Nominal Pressure	(1.6MPa)
Shell Test	(2.4MPa)
Seal Test	(1.76MPa)
Air Seal Test	(0.6MPa)
Suitable Temperature	-29~350℃
Suitable Media	Water/Steam/Oil

- Standards:
- 1 Design and manufacture: DIN 3357
 - 2 Flanged End: EN 1092-1 2007
 - 3 Face to Face dimension: EN558-1 series 14
 - 4 Pressure temperature ratings: ASME B16.34
 - 5 Pressure test: API 598

18	Graphite	Graphite
17	Seat	ASTM A182 F316+STL
16	Spring	S.S
15	Lever	1025
14	Bead flange	S.S
13	Gauge Block	S.S
12	Screw	ASTM A193 B8M
11	Gland	ASTM A351 CF8M
10	Packing	Graphite
9	GasKet	S.S
8	Stem	ASTM A182 F316
7	Ball	ASTM A182 F316+STL
6	Seat	ASTM A182 F316+STL
5	Nut	ASTM A194-8M
4	Stud	ASTM A193-B8M
3	Gasket	316+Graphite
2	Bonnet	1.4408
1	Body	1.4408
No	Parts	Material

Client:	
Contract:	
DN:(mm)	Product name:(Float ball valve)
Quantity:	Designer:
Weight:	Date:
	PN:16
	Type:Q41Y
	Drawing: