

DN

50

65

80

100

150

200

250

Α

95

98

105

135

148

165

204

245

300 277.5 258.3

323.85

332.5 350 235

315

165

296,3

Valves conform to the standards and specifications:

- 1. The valve structure conform to MSS SP67 long
- 2. The valve test accord with UL1091 / FM1112 300 psi
- 3. The valve connecting flange in accordance with AWWA C606 groove connection standard, etc
- 4. The body surface coated with epoxy
- 5. Valve plate of A536 + EPDM
- 6. Working pressure and working temperature: table 1

Table1			
Packing	Working pressure	Working temperature	
EPDM	300PSI	-10°C~120°C	

14	Pin	Galvanized carbon steel surface passivation
13	Washer	Galvanized carbon steel surface passivation
12	Spring Washer	Galvanized carbon steel surface passivation
11	Hexagon head bolts	(12.9)Galvanized carbon steel surface passivation
10	Electrical signals worm gear box	
9	Plug	Galvanized carbon steel surface passivation
8	Adjust Washer	ASTM B150M C63000
7	Under Shaft	SS410/SS416/SS420
6	Disc	ASTM A536 65-45-12+EPDM
5	Top Shaft	SS410/SS416/SS420
4	Bushing	ASTM B150M C63000
3	Philips countersunk head screw	Galvanized carbon steel surface passivation
2	Gland	ASTM A570 Gr.A
1	Body	DI ASTM A536 65-45-12
No.	Name	Material

Manufacture/Supplier: FIG NO. G-3000 **SHOP DRAWING** DRAWN TITLE: Date Checked Date Grooved butterfly valves SENTRY SPRINKLERS DN50-DN300 300PSI/250PSI/200PSI Date Approved ALL DIM'S IN: mm Projection DRAWING NO.: DO NOT SCALE REV. ΒY APP. Description Date FROM DRAWING