



TECHNICAL DATA

- Size : DN50-DN300
- Maximum working pressure : 16 bar (25 bar on request)
- Maximum working temperature: +110°C
- Testing pressure : Body: 24 bar
Seat: 17.6 bar

APPLICATION

Water supply, sewage, HVAC, beverage.

SPECIFICATION

- Type: Wafer type butterfly valve with gear box.
- Face to face is according to DIN 3202, BS 5155, ISO 5752, API 609.
- Mounting flange: ISO 5211
- Between flanges drilled according to EN 1092-2
- Pressure test according to EN 12266-1
- Painting: epoxy power coating.
- Operation: hand wheel, gear box, electric actuator and pneumatic actuator, limit switch, etc.

MATERIAL

No.	Parts name	Material
1	Body	Cast iron EN-GJL-250
2	Seat	EPDM
3	Lower stem	Stainless steel 416
4	Disc	Stainless steel 316
5	Upper stem	Stainless steel 416
6	Pin	Stainless steel 201
7	Bushing	PTFE
8	O Ring	NBR
9	Gear box	Ductile iron

DIMENSIONS

Size		A	B	C	L	D1	n-d
DN	Inch						
50	2	161	80	42	32	125	4-19
65	2-1/2	175	89	44.7	32	145	4-19
80	3	181	95	45.2	32	160	4-19
100	4	200	114	52.1	32	180	8-19
125	5	213	127	54.4	32	210	8-19
150	6	226	139	55.8	32	240	8-19
200	8	260	175	60.6	45	295	12-23
250	10	292	203	65.6	45	355	12-28
300	12	337	242	76.9	45	410	12-28

Subject to change without prior notice.