



#### TECHNICAL DATA

- Size : DN40-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, fire - fighting, HVAC, cooling and sewage system.

#### SPECIFICATION

- Type: Wafer type butterfly valve with handle
- Face to face is according to DIN 3202
- Mounting flange: ISO 5211
- Between flanges 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	Stem	Stainless steel 416
4	Disc	Ductile iron EN-GJS-400-15
5	Pin	Stainless steel 201
6	Bushing	PTFE
7	O-ring	NBR

#### DIMENSIONS

Size		A	B	C	D	D1	L	n-d
DN	Inch							
40	1-1/2	130	80	33	41	100	30	4-19
50	2	140	90	43	53	110	30	4-19
65	2-1/2	150	95	46	64	145	30	4-19
80	3	160	100	46	79	160	30	8-19
100	4	176	108	52	104	180	30	8-19
125	5	190	125	56	123	210	30	8-19
150	6	211	135	56	155	240	30	8-19
200	8	235	170	60	202	295	38	12-23
250	10	265	205	68	251	355	38	12-28
300	12	305	238	78	301	410	40	12-28

Subject to change without prior notice.