



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, fire - fighting, pump station.

SPECIFICATION

- Style: Wafer type butterfly valve with limit switch set
- Face to face is according to DIN 3202
- Between flanges drilled according to EN 1092-2
- Pressure test according to EN 12266-1
- Painting: epoxy power coating
- There are two limit switches: one for connection to a fire control panel and another for connecting to an auxiliary device (example: a bell or horn).

MATERIAL

No	Description	Material
1	Body	Ductile iron EN-GJS-500-7
2	Seat	NBR
3	Disc	Stainless steel 304
4	Stem	Stainless steel 420
5	Gear box	Ductile iron EN-GJS-450-10
6	Volute	Ductile iron EN-GJS-450-10
7	Signal shell	ABS
8	Screws	Carbon steel
9	Signal mirror	PC
10	Indicator	Aluminum
11	Micro Switch	

DIMENSIONS

DN (mm)	DN (Inch)	D (mm)
50	2	125
65	2-1/2	145
80	3	160
100	4	180
125	5	210
150	6	240
200	8	295
250	10	355
300	12	410