



TECHNICAL DATA

- Size : DN50-DN300
- Maximum working pressure : 16 bar
- Maximum working temperature : + 80°C
- Testing Pressure : Body: 24 bar
Seat: 17.6 bar

MATERIAL

No.	Parts name	Material
1	Body	Ductile iron
2	Disc	Ductile iron + EPDM
3	Stem nut	Ductile iron
4	Stem	Stainless steel 420
5	Bonnet	Ductile iron
6	Snap ring	Carbon steel
7	Gasket	NBR
8	Gasket	NBR
9	Packing press	Ductile iron
10	Flat washer	Steel
11	Hexagon nut	Steel
12	Signal box	Plastic
13	Ruler	Carbon steel
14	Hand wheel	Ductile iron
15	Nameplate	Stainless steel
16	Hexagon nut	Steel
17	Microswitch	Assembly
18	Head crew	Steel
19	Cap crew	Stainless steel
20	Bonnet gasket	NBR

Subject to change without prior notice.

APPLICATION

Clear water, fire- fighting system, etc.

SPECIFICATION

- Type: Non- rising stem resilient seated flanged gate valve
- Pressure test according to EN 12266-1
- Flanges drilled according to EN 1092-1
- Gate valve with signal indicator set
- Operation: hand wheel

DIMENSIONS

DN	L	D	K	d	F	C	n-d
50	185	165	125	99	205	18	4-18
65	190	185	145	118	205	18	4-18
80	200	200	160	132	220	18	8-18
100	228	220	180	156	220	19	8-18
125	255	250	210	184	285	20	8-18
150	270	285	240	211	285	20	8-22
200	290	340	295	266	330	22	12-22
250	330	405	355	319	385	26	12-28
300	360	460	410	370	460	28	12-28