



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 GGG50
2	Wedge	Ductile iron GGG50 + EPDM
3	Stem nut	Brass
4	Bonnet gasket	NBR
5	Stem	Stainless steel 420
6	Bonnet	Ductile iron GGG50
7	Holding Ring	Brass
8	O-ring	NBR
9	Gland	Ductile iron GGG50
10	Handwheel	Ductile iron GGG50
11	Bolts	Stainless steel 304
12	Washers	Stainless steel 304
13	Dust Ring	NBR
14	Screw	Stainless steel 304
15	Nut	Stainless steel 304
16	Set Screw	Stainless steel 304
16	Signal Indicator	Stainless steel 304

APPLICATION

Clear water, sewage water, etc.

SPECIFICATION

- Type: Non- rising stem resilient seated flanged gate valve
- Design according to standard EN 1171
- Face to face is according to EN 558-1
- Pressure test according to EN 12266-1
- Flanges drilled according to EN 1092-2
- Operation: handwheel

DIMENSIONS

DN	L	D	D1	D2	f	b	n-d
50	150	165	125	84	3	19	4-19
65	170	185	145	104	3	19	4-19
80	180	200	160	120	3	19	8-19
100	190	235	180	140	3	19	8-19
125	200	270	210	170	3	19	8-19
150	210	300	240	190	3	19	8-23
200	230	360	295	246	3	20	12-23
250	250	425	355	298	3	22	12-28
300	270	485	410	348	4	24	12-28