



TECHNICAL DATA

- Size : DN50-DN300
- Maximum working pressure : 25 bar
- Maximum working temperature : 0 / + 80°C
- Testing Pressure : Body: 37.5 bar
Seat: 27.5 bar

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
- Painting: epoxy power coating
- Operation: hand wheel

MATERIAL

No.	Parts name	Material
1	Body	Ductile Iron GGG50
2	Seat	EPDM
3	Wedge	Ductile Iron GGG50 + EPDM
4	Stem nut	Brass
5	Stem	Stainless Steel 420
6	Sealing gasket	NBR
7	Bonnet	Ductile iron GGG50
8	O-ring	NBR
9	Sealing nut	Brass
10	Sealing ring	NBR
11	Socket head screw	Carbon steel
12	Handwheel	Ductile Iron GGG50
13	Cap nut	Chromed steel

DIMENSIONS

DN	L	D	D1	n-d
50	150	165	125	4-19
65	170	185	145	8-19
80	180	202	160	8-19
100	190	235	190	8-23
125	200	270	220	8-28
150	210	300	250	8-28
200	230	360	310	12-28
250	250	425	370	12-31
300	270	485	432	16-31