



TECHNICAL DATA

- Size : DN50-DN300
- Maximum working pressure : 16 bar
- Maximum working temperature : 0/+80°C
- Testing pressure : Body: 24bar
Seat: 17.6 bar

APPLICATION

Wastewater, sewage water.

SPECIFICATION

- Type: Ball type check valve with flanged.
- Face to face is according to DIN 3202 F6.
- Flanges drilled according to EN 1092-2
- Pressure test according to EN 12266-1.
- Painting: epoxy power coating.

MATERIALS

No.	Parts name	Material
1	Body	Ductile iron GGG50
2	Flug	Stainless steel
3	Ball	Steel+ NBR
4	O-ring	NBR
5	Bonnet	Ductile iron GGG50
6	Bolt	Stainless steel
7	Washer	Stainless steel

DIMENSIONS

Size		L	H	D	K	G	B	n-d
DN (mm)	Inch							
50	2	200	98	165	125	99	19	4-19
65	2- 1/2	240	115	185	145	118	19	4-19
80	3	260	137	200	160	132	19	8-19
100	4	300	154	220	180	156	19	8-19
125	5	350	180	250	210	184	19	8-19
150	6	400	220	285	240	211	19	8-23
200	8	500	287	340	295	266	20	12-23
250	10	600	322	405	355	319	22	12-28
300	12	700	425	460	410	370	24.5	12-28