



TECHNICAL DATA

- Size : DN50-DN300
- Maximum working pressure : 10 bar/16 bar
- Maximum working temperature: 0°C/+80°C
- Testing pressure : Body : 15 bar/ 24 bar
Seat : 11 bar/ 17.6 bar

APPLICATION

Water supply, fire - fighting, HVAC, cooling and sewage system.

SPECIFICATION

- Type: Swing type check valve with flanged
- Face to face is according to BS EN 558-1
- Flanges drilled according to EN 1092-2
- Pressure test according to EN 12266-1
- Painting: epoxy power coating

MATERIAL

No	Parts name	Material
1	Body	Ductile iron EN-GJS-500-7
2	Seat	Brass
3	Seal ring	Brass
4	Disc	Ductile iron EN-GJS-500-7
5	Seal gasket	NBR
6	Bonnet	Ductile iron EN-GJS-500-7
7	Gasket	Stainless steel 201

DIMENSIONS

Size		L	D		H	n-d	
DN	Inch		PN10	PN16		PN10	PN16
50	2	203	165		116	4-19	
65	2-1/2	216	185		116	4-19	
80	3	241	200		145	8-19	
100	4	292	220		145	8-19	
125	5	330	250		175	8-19	
150	6	356	285		204	8-23	
200	8	495	340		248	8-23	12-23
250	10	622	395	405	292	12-23	12-28
300	12	698	445	460	325	12-23	12-28

Subject to change without prior notice.