



APPLICATION

Suitable for water and sewerage water application

CHECK VALVE RUBBER-FLEX SWING DUCTILE IRON

SPECIFICATION

Valve Size	DN50 to DN800
Standard Compliance	BS EN 12334 : 2001
Face to Face	BS EN 558-1 Series 10
Flange Standard	EN 1092-2 PN10 or PN16
Pressure Rating	10 or 16 Bar
Service Temperature	Up to 80°C
Test Pressure (Hydrostatic)	Body : 1.5 x max. working pressure Seat : 1.1 x max. working pressure

MATERIALS

PARTS	FIG. 4S3
1. Body	Ductile Iron BS2789 Gr. 500/7
2. Nut	Malleable Iron
3. Flapper	Carbon Steel WCB + EPDM
4. Bolt	Stainless Steel BS 970 Part 1 SS 304
5. Pin	Stainless Steel BS 970 Part 1 SS 304
6. Gasket	BS EN 681 EPDM
7. Bonnet	Ductile Iron BS2789 Gr. 500/7

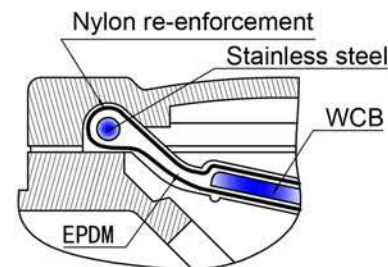
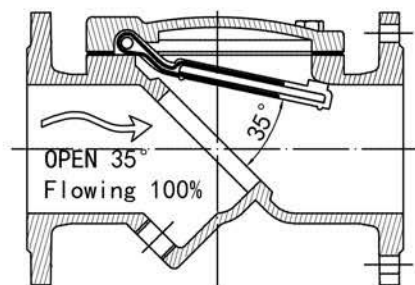
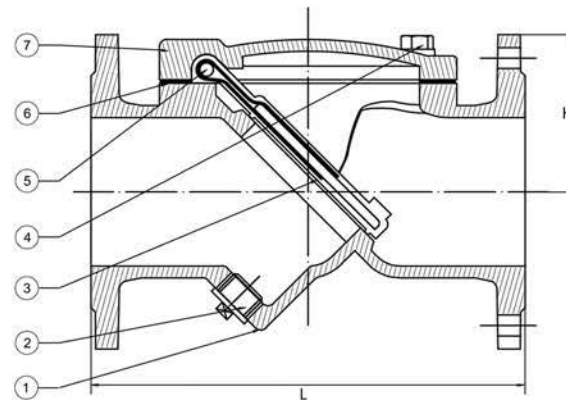


FIG 4S3

DIMENSIONS (mm)

Size (mm)	50	65	80	100	125	150	200	250	300	350	400	450	500	600	700	800
L	203	216	241	292	330	356	495	622	698	787	914	965	978	1294	1448	1956
H	82.5	92.5	103.5	111.5	128.5	142.5	182.5	227.5	265.5	301.5	334.5	372.5	422.5	531.5	545.5	598.5
Weight (Kg)	9	13.6	16	21	26	36	73	120	215	230	335	401	502	818	1043	1670

*The specifications are subject to change without further notice