



Material List		
	Part Name	Material
1	Body	EN-GJS-450-10
2	Bonnet	EN-GJS-450-10
3	Bolts	Carbon Steel ZP
4	Washer	Carbon Steel ZP
5	Eye Bolt	Carbon Steel ZP
6	O Ring	NBR
7	Plug	Stainless 304
8	Hinge Bushing	CW617N Brass
9	Hinge Pin	Stainless 420
10	Seat	C83600 Bronze
11	Disc	EN-GJS-450-10
12	Disc Seating Ring	EPDM
13	Retainer Washer	Stainless 420 (DN50-DN100) EN-GJS-450-10 (DN125-DN300)
14	Washer	Stainless 304
15	Stud	Stainless 304
16	Nut	Stainless 304

Available Sizes	
DN	Code
50	FSCV050
65	FSCV065
80	FSCV080
100	FSCV100
125	FSCV125
150	FSCV150
200	FSCV200

Specification

Our swing check valve is ideal for all basic commercial/ industrial general backflow prevention applications. Durable ductile iron construction resists pipeline stresses and distortion.

Performance Rating

Maximum Working Pressure: 16 bar
Working Temperature Range: 0°C to +85°C
(Epoxy, WRAS) -10°C to +120°C (Painted)

Product Standards	
Design	EN16767
Connection	BS EN1092-2

