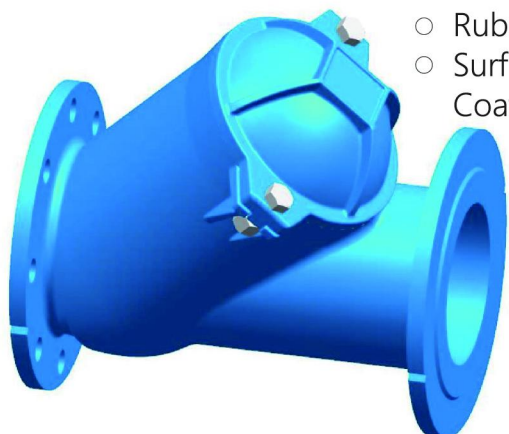




BS EN1074-3 (F6) Ball Check Valve



■ Features:

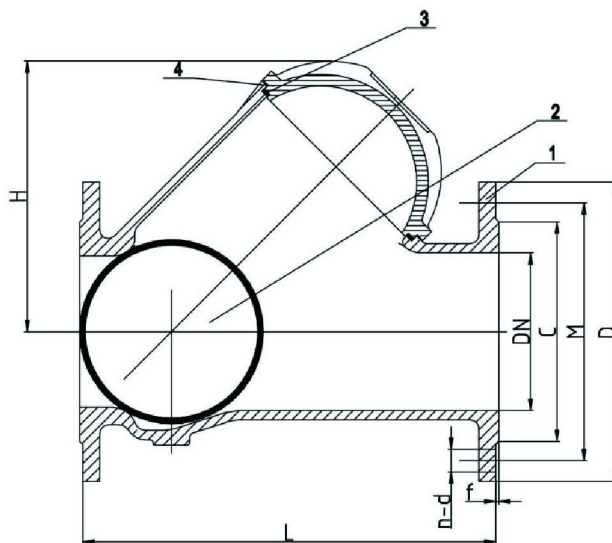
- Bolted Bonnet
- Full Port Design
- Rubber Coated Ball
- Surface treatment:RAL5017 FBE Coated

■ Technical Specification:

- Design:BS EN1074-3/BS12334
- Face to Face: EN558/DIN3202 F6
- Flanges:EN1092-2 PN10/16
- Hydraulic test: BS EN12266-1 ; ISO 5208
- Seat Test:11/17.6bar
- Shell Test:15/24bar

■ MATERIAL LIST

Item No.	Part Name	Specification
1	Body	Ductile Iron GGG50
2	Ball	Steel+EPDM
3	Gasket	EPDM
4	Bonnet	Ductile Iron GGG50



■ Dimensions (mm)

Size	L	D	B	EN 1092-2 PN10			EN 1092-2 PN16			H
	F6			D1	D2	n-d	D1	D2	n-d	
DN40	180	150	17	110	84	4-19	110	84	4-19	115
DN50	200	165	17	125	99	4-19	125	99	4-19	125
DN65	240	185	17	145	118	4-19	145	118	4-19	142
DN80	260	200	18	160	132	8-19	160	132	8-19	155
DN100	300	220	18	180	156	8-19	180	156	8-19	206
DN125	350	250	20	210	184	8-19	210	184	8-19	240
DN150	400	285	22	240	211	8-23	240	211	8-23	280
DN200	500	340	23	295	266	8-23	295	266	12-23	360
DN250	600	400	24	350	319	12-23	355	319	12-28	450
DN300	700	455	26	400	370	12-23	410	370	12-28	550