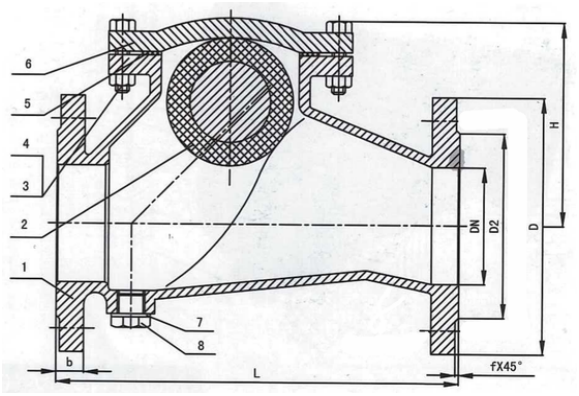
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Ductile Iron Ball Check Valve PN16





Model No. CV-103B

Face To Face dimensions to DIN3202 F6

Flange and drilling to EN1092-2 PN10 / PN16
Working pressure: Maximum 1,6Mpa
Tests: Hydraulic test to BS EN12266-1:2012
Use for: Water, sewage and neutral liquids
to maximum 85°C
Coating: Fusion bonded epoxy coating internally &
externally to minimum 250µm

Components

No	Name	Material
1	Body	Ductile iron, BS EN1563
2	Ball float	Aluminium core, fully vulcanized with EPDM
3	Bonnet bolts	Carbon steel
4	Nuts	Carbon steel
5	Bonnet gasket	EPDM
6	Bonnet	Ductile iron, BS EN1563
7	Washer	Nylon
8	Drain plug	Carbon steel

Dimensions (mm)

DN	L	D	b	f	H	D2	Weight Kg
50	200	165	19	3	140	102	11
80	260	200	19	3	162	138	19
100	300	220	19	3	194	158	26
150	400	285	19	3	277	212	60
200	500	340	20	3	362	268	99
250	600	405	22	3	418	320	150
300	700	460	24,5	4	497	378	212