





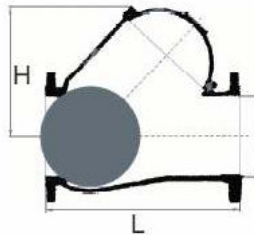
Page 22	2008 JULY	Telephone 01707-642018	Data Sheet
 www.everyvalve.com	Cast Iron Ball Check Valve		 Sales@everyvalve.com

Ductile Iron / Cast Iron
Ball Check Valve
Flanged PN16

V9700..

Epoxy Coated Body,
Aluminium Nitrile Coated Ball
May Be Fitted Horizontally Or Vertically

Material List		
Body	DN40-DN200	Cast Iron GG-25
	DN250-DN400	Ductile Iron GGG-40
Bonnet		Ductile Iron GGG-40
Ball		Phenolic Resin
Seal Gasket		Elastomer / NBR
Bonnet Gasket		Elastomer / NBR
Bolting		Stainless Steel



Dimensions						
DN	Size	L	H	Kv m3/h	Weight Kg	
40	1 1/2	180	90	60	8.2	
50	2	200	115	81	9.4	
65	2 1/2	240	135	130	12.5	
80	3	260	160	255	15.0	
100	4	300	190	400	20.0	
125	5	350	222	645	30.0	
150	6	400	255	970	38.0	
200	8	500	335	2000	70.0	
250	10	600	420	3050	125.0	
300	12	700	495	4150	180.0	
350	14	800	580	5100	290.0	
400	16	900	730	6600	420.0	

Pressure/Temperature Ratings	
Nominal Pressure	10 Bar
Working Temperature	-10°C to +80°C

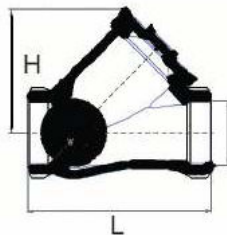
Also Available With Floating Ball

Cast Iron Ball Check Valve
Screwed BSP

V9720..

Epoxy Coated Body,
Phenolic Resin Ball
May Be Fitted Horizontally Or Vertically

Material List		
Body		Cast Iron GG-25
Bonnet		Cast Iron GG-25
Ball		Phenolic Resin
Seal Gasket		Elastomer / NBR
Bonnet Gasket		Elastomer / NBR
Bolting		Stainless Steel



Dimensions						
DN	Size	L	H	Kv m3/h	Weight Kg	
25	1	121	75	21	2.0	
32	1 1/4	141	85	29	2.2	
40	1 1/2	150	90	57	2.8	
50	2	175	115	78	3.9	
65	2 1/2	210	135	120	6.5	
80	3	245	160	250	8.1	

Pressure/Temperature Ratings	
Nominal Pressure	6 Bar
Working Temperature	-10°C to +80°C

Also Available With Floating Ball