The John Fig 408 ball check valve features a non-clog design, minimum maintenance, and trouble-free performance in the horizontal and vertical position. When flow is stopped the back pressure forces the ball into a positive shut-off position.

The design characteristics of the Fig. 408 keep the ball out of the flow when open, ensuring a free flow with less friction loss than conventional designs. The valve gives positive seating without using springs or other mechanical devices. This product is especially suited for sewerage applications but is equally suited for general water applications.



Valve Overview

Body	Cast Iron	
Size Range	DN50-DN150	
Hydrostatic test Pressure	Body: 1500 kPa Seat: 1100 kPa	
Max Working Pressure	Water 1000 kpa @ 60° C	

Materials

ITEM	PART	MATERIAL	
1	Body	Cast Iron	
2	Cover	Cast Iron	
3	Ball	Rubber Coated Aluminium	

Dimensions (Measurements in mm)

Size	Α	В	С	D	Wt Kg
50	220	137	150	19	6
100	380	216	215	22	35
150	508	294	280	25	81







