



**JV080039**  
Ductile Iron Body  
NBR Seals  
Swing Type  
Check (Non-Return) Valve  
Flanged  
PN16/10

Other flange drillings or undrilled on request



A robust ductile iron, swing type (flapper) check valve with a ductile iron disc and NBR seals suitable for cold and hot water, seawater, fuel oil and other non-aggressive medium.

It can be fitted in the horizontal position or in the vertical position with the flow going upwards.

### Features, Benefits & Approvals

- Length to DIN 3202 F6
- 3.1 material certificates on request
- Suitable for many applications
- Bolted bonnet

### Pressure & Temperature

Maximum pressure:-

DN40-125 : PN16 rated  
DN150-200 : PN10 rated  
DN250-300 : PN6 rated

Temperature range:-

0°C to 80°C

DN	40	50	65	80	100	125	150
L	180	200	240	260	300	350	400
H	95	100	115	135	145	160	180
D	150	165	185	200	220	250	285
Flange	PN16	PN16	PN16	PN16	PN16	PN16	PN16
Weight Kg	8	10	15	21	26	42	55

DN	200 (PN16)	200 (PN10)	250 (PN16)	250 (PN10)	300 (PN16)	300 (PN10)
L	500	500	600	600	700	700
H	270	270	320	320	350	350
D	340	340	405	395	460	445
Flange	PN16	PN10	PN16	PN10	PN16	PN10
Weight Kg	112	112	165	165	250	250

### MATERIALS

Body	Ductile Iron
Bonnet	Ductile Iron
Seat	Brass
Shaft	Brass (MS58)
Disc	Ductile Iron
Disc Sealing	NBR