



JV080045

**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:-

DN40-200 : PN16 rated
DN250-300 : PN10 rated
DN350-450 : PN6 rated

Temperature range:-

0°C to 80°C

PN16 Flange													
DN	40	50	65	80	100	125	150	200	250	300	350	400	450
L	180	200	240	260	300	350	400	500	600	700	800	900	1000
H	100	110	130	145	170	195	205	260	340	370	400	450	500
D	150	165	185	200	220	250	285	340	405	460	520	580	640
Weight Kg	10	11.5	16.5	21	27.5	45	65	120	150	200	120	150	200

PN10 Flange						
DN	200	250	300	350	400	450
L	500	600	700	800	900	1000
H	260	340	370	400	450	500
D	340	395	445	505	565	615
Weight Kg	120	150	200	120	150	200

MATERIALS	
Body	Ductile Iron
Bonnet	Ductile Iron
Seat	Bronze (RG5)
Shaft	Brass (MS58)
Disc	Ductile Iron
Disc Sealing	NBR