



JV080018
Aluminium Bronze
NBR Seals
Swing Type
Check (Non-Return) Valve
Length B
Multi-Flange Wafer Type
PN10/16



A marine quality aluminium bronze spring loaded flap type check (non-return) valve used to prevent backflow in water and seawater systems and can be used in other applications providing the valve materials are compatible with the media.

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

Approvals, Features & Benefits

- Marine quality construction
- NBR seals (other materials available)
- Suitable for upward & horizontal flow
- Space saving
- Low head losses

Pressure & Temperature

Pressure range:-

DN40-200 : PN16 Rated
DN250-300 : PN10 or PN16 Rated
DN350-500 : PN10 Rated

Temperature Range:-

-40°C to 100°C

DN	40	50	65	80	100	125	150	200	250	300	350	400	450	500
A	22	30	37	48	70	95	121	155	196	230	250	303	358	398
B	16	16	16	16	16	18	19	29	29	38	41	51	51	61
C	94	109	129	144	164	194	220	275	330	380*	440	491	541	596
Kv	20	30	55	72	180	434	658	976	1377	1935	2700	3700	6490	9500
Weight Kg	0.7	0.9	1	1.5	2	3.5	5.5	12.5	17	30	37	57	68	105

* PN10 version, PN16 - 386mm

MATERIALS	
Body	Aluminium Bronze
Disc	Aluminium Bronze
O-rings	NBR
Screw	Stainless Steel
Eyebolt	Stainless Steel