



JV081004

**Stainless Steel Body & Disc
Viton Seated
Dual Plate
Spring-Loaded
Check (Non-Return) Valve
Multi-Flange Wafer Type**

50mm - 150mm
PN10/16/25

200mm - 300mm
PN16/25

350mm - 800mm
PN10



An economical stainless steel, dual plated, spring-loaded non-return valve suitable for a wide range of fluids.

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

Approvals, Features & Benefits

- Length to DIN 3202-K3 / ISO 5752 long
- Dual plates
- Spring loaded
- Viton seals
- Space saving

Pressure & Temperature

Pressure range:-
PN10 rated

Temperature Range:-
-10°C to 150°C

DN	40	50	65	80	100	125	150	200	250	300
A	94	108	128	143	164	194	220	275	330	380
B	56	46	62	70	90	110	130	195	245	292
C	43	43	46	64	64	70	76	89	114	114
Kv	45	45	90	135	333	515	803	1435	2905	3504
Cracking Pressure (mbar)	3.21	3.21	3.05	2.85	2.42	2.17	1.95	1.55	1.43	1.29
Weight Kg	1.2	1.2	1.9	3.0	4.0	6.0	8.5	15.0	25.0	34.0

DN	350	400	450	500	600	700	800
A	438	489	539	594	700	820	930
B	333	381	420	468	573	662	762
C	127	140	152	152	178	229	241
Weight Kg	55	75	101	111	172		

MATERIALS

Body	Stainless Steel (AISI 316)
Plates	Stainless Steel (AISI 316)
Shaft	15mm - 150mm & 350mm - 800mm Stainless Steel (AISI 316) • 200mm - 300mm Stainless Steel (AISI 304)
Springs	15mm - 150mm & 350mm - 800mm Stainless Steel (AISI 316) • 200mm - 300mm Stainless Steel (AISI 302)
Seats & O-rings	Viton