

JV080031

**Stainless Steel Body & Disc
Viton Seat
Dual Plate
Spring-Loaded
Check (Non-Return) Valve
Multi-Flange Wafer Type**
DN50 – DN80
PN10/16/25 & ANSI 150
DN100 – DN200
PN25 & ANSI 150



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 EN 558-1
- Dual plates
- Spring loaded
- Viton seals
- Space saving

Pressure & Temperature

Pressure range:-
PN25 rated

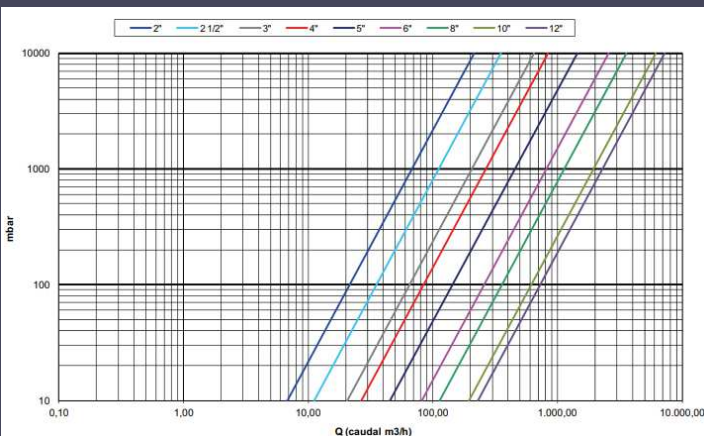
Temperature Range:-
-20°C to 180°C

DN	50	65	80	100	125	150	200
A	101	119	133	164	194	220	275
B	5	11	11	24	34	43	67
C	54	54	57	64	70	76	95
Kv (m³/h)	66	111	206	266	455	8123	1132
Cracking Pressure (mbar) ▲	22.8	22.8	22.8	24	24.5	24.7	25.4
Cracking Pressure (mbar) ►	22.4	22.4	22.4	23.5	24	24.1	24.7
Cracking Pressure (mbar) ▼	22.0	22.0	22.0	23.0	23.5	23.5	24.0
Weight Kg	1.3	1.8	2.4	3.9	6.3	8.1	15.5

MATERIALS

Body	Stainless Steel (AISI 316)
Plates	Stainless Steel (AISI 316)
Shaft	Stainless Steel (AISI 316)
Springs	Stainless Steel (AISI 316)
Seats	FPM

HEADLOSS CHART



PRESSURE / TEMPERATURE CHART

