

Dual plate check valves are used to reduce space needed for installations as compared to conventional check valves.

Salient features

- Most compact in width; needs minimal space between 2 flanges.
- Light in weight – so can be used between plastic flanges.
- Longer seat life due to SS to rubber contact.
- Water hammer effect is minimized as closure of valves is not dependent on back pressure or flow.
- Dual plates offer minimal resistance to flow.



Technical Specification

Pressure	:	PN 16 / PN 25.
Temperature	:	-20 to 80 Deg Celsius.
Sizes	:	(PN16) 50 mm to 300 mm. (PN25) 50 mm to 100 mm - (higher size on request)
Medium	:	Water.
End connections:	:	wafer type suitable for flanges.

Material of Construction

Body	:	C.I with Epoxy non toxic coating. (D.I on request)
Disc	:	SS 304
Stem	:	SS 304
Seat	:	Non toxic EPDM
Spring	:	SS 304
Washer	:	PTFE

INCH	SIZE	B	E	A
2	50	43	66	107
2 1/2	65	46	81	127
3	80	64	95	142
4	100	64	118	162
5	125	70	146	192
6	150	76	171	218
8	200	89	225	273
10	250	114	266	328
12	300	114	311	382

