



SPECIAL CHARACTERISTICS

- Lightweight
- Compact
- Economical
- Easily installed
- Tight shut-off
- Anti-slam
- Suitable for all common flanges

Model	704	724	734	744
Body	P.P.	P.T.F.E.	P.V.D.F.	P.V.C.
Seat Carrier	P.P.	P.T.F.E.	P.V.D.F.	P.V.C.
Plates	P.P.	P.T.F.E.	P.V.D.F.	P.V.C.
Pin	316 S.S.	316 S.S.	316 S.S.	316 S.S.

Spring	Stainless Steel	Suffix 'S'
	Inconel-X	Suffix 'X'
	Titanium	Suffix 'T'
	Hastelloy	Suffix 'H'

Seat	Viton	Suffix 'V'
	P.T.F.E.	Suffix 'P'

Principle Dimensions

Nominal size 'DN' (mm)	50	65	80	100	125	150	200	250	300
Min. out. pipe bore (mm)	50	63	78	90	115	140	180	225	280
Length 'L' (mm)	17	20	24	27	32	32	45	47	58
Outside diameter 'DO' (mm)	See table on page 3								
Weight (Kg)	1	1	2	2	3	4	6	8	12

Working temperatures up to 200°C
 Working pressures up to 10 Bar
 Lugged style on request
 Larger sizes on request

Abacus Wafer Check Valves

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NOTES

- Wafer pattern design offers significant space and weight reduction compared with traditional flanged valve design
- Superior by design
- 24 hour quotation turn around
- Comprehensive stocks
- Worldwide distribution
- Technical assistance and advice always available