



SPECIAL CHARACTERISTICS

- Lightweight
- Extremely compact
- Economical
- Low maintenance
- Easily installed
- Tight shut-off
- One moving part
- Retained disc
- One piece disc and shaft for maximum strength
- Suitable for all common flanges

Model	702	722	732	742
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.
Disc	P.P.	P.T.F.E.	P.V.D.F.	P.V.C.
Seat	Viton		Suffix 'V'	
	P.T.F.E.		Suffix 'P'	

Principle Dimensions

Nominal size 'DN' (mm)	40	50	65	80	100	125	150	200	250	300
Inlet bore 'DI' (mm)	26	35	46	57	71	93	118	150	187	233
Min. out. pipe bore (mm)	40	50	63	78	90	115	140	180	225	280
Length 'L' (mm)	19	19	19	19	19	19	19	29	29	38
Outside diameter 'DO' (mm)	See table on page 3									
Weight (Kg)	1	1	2	2	3	3	4	5	7	10

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