



SPECIAL CHARACTERISTICS

- Lightweight
- Compact
- Economical
- Low maintenance
- Easily installed
- Tight shut-off
- Anti-slam
- Retained Disc
- One piece disc and shaft for maximum strength
- Suitable for all common flanges

Model	902	922	932	942
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.
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)	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)	27	27	27	27	27	32	32	42	47	52
Outside diameter 'DO' (mm)	See table on page 3									
Weight (Kg)	1	1	2	2	3	4	5	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

t: +44 (0)1505 681777
 f: +44 (0)1505 683999

www.abacusvalves.com
 sales@abacusvalves.com

Block 4 Lochshore East
 Industrial Estate Glengarnoch
 Ayrshire KA14 3DB

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