



SPECIAL CHARACTERISTICS

- Lightweight
- Compact
- Economical
- Easily installed
- Tight shut-off
- Anti-slam
- Face to face API 594
- Full flow area

Model	904	924	934	944
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)	40	50	65	80	100	125	150	200	250	300
Length 'L' (mm)	60	60	67	73	73	86	98	127	146	181
Outside diameter 'DO' (mm)	See table on page 3									
Weight (Kg)	1	2	3	4	5	6	8	10	12	16

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