



### SPECIAL CHARACTERISTICS

- Lightweight
- Extremely compact
- Economical
- Low maintenance
- Easily installed
- Tight shut-off (resilient seat)

Model	910	920	940	950	960	970	980
<b>Body</b>	Bronze	Steel	316 S.S.	Monel	Titanium	Hastelloy	D.S.S.
<b>Disc</b>	Bronze	316 S.S.	316 S.S.	Monel	Titanium	Hastelloy	D.S.S.
<b>Shaft</b>	Monel	316 S.S.	316 S.S.	Monel	Titanium	Hastelloy	D.S.S.
<b>Seat</b>	Metal		Suffix 'M'				
	Viton		Suffix 'V'				
	P.T.F.E.		Suffix 'P'				

### Principle Dimensions

<b>Nominal size 'DN' (mm)</b>	80	100	125	150	200	250	300
<b>Inlet bore 'DI' (mm)</b>	57	80	102	125	166	208	250
<b>Min. out. pipe bore (mm)</b>	78	100	125	150	200	250	300
<b>Length 'L' (mm)</b>	36	36	36	36	42	47	52
<b>Outside diameter 'DO' (mm)</b>	See table on page 3						
<b>Weight (Kg)</b>	6	8	10	14	20	35	57

Working temperatures up to 600°C  
 Working pressures up to 100 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