

WAFER CHECK VALVE 300 PSI





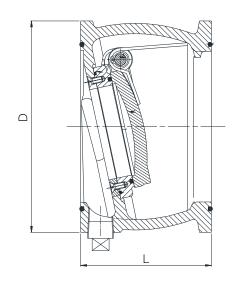




FEATURES:

- The extremely short face to face dimension and compact design of this valve allow installation and service in tight spaces.
- Spring assisted for better dynamic behavior
- Soft seated for perfect tightness even at low differential pressure
- Can be installed vertically or horizontally
- Flanges to ANSI B16. 1 CLASS125
- Working Pressure 300 PSI
- Working Temperature -10°C to 82°C
- Spray-painted or fusion bonded epoxy coated interor and exterior to AWWA C550 standard for corrosion protection

MATERIAL SPECIFICATION						
DESCRIPTION	MATERIAL	ASTM Spec.				
Body	Ductile Iron	ASTM A536 65-45-12				
Disc	Bronze	C83600				
Seat	Bronze	C83600				
Shaft	Stainless Steel	AISI 304				
Spring	Stainless Steel	AISI 304				
Stop Collar	Stainless Steel	AISI 304				
O-Ring	EDPM	EDPM				
Set Spring	Stainless Steel					
NPT Plug	Carbon Steel	AISI 304				



DIMESIONS (MM/IN)								
SIZE	100 mm / 4"		150 mm / 6"		200 mm / 8"			
	mm	inch	mm	inch	mm	inch		
L	108	4.25	95	3.74	95	3.74		
D	174.2	6.86	215.9	8.5	279.4	11.0		

PROJECT	APPROVAL STAMP	
PROJECT:	☐ APPROVED	
ADDRESS:	☐ APPROVED AS NOTED	
ENGINEER:	□ NOT APPROVED	
SUBMITTAL DATA:	REMARKS:	
NOTES 1:		
NOTES 2:		

Revision: 4/2020