

WAFER CHECK VALVE 300 PSI



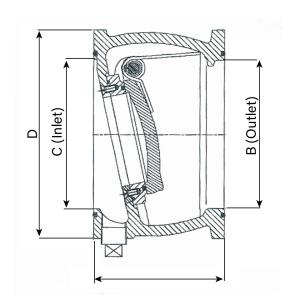






FEATURES:

- 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				
Part	Material	ASTM SPECIFICATION		
Body	Ductile Iron	A536 Class 65-45-12		
Body Seat Ring	Bronze	B62 C83600		
Seat O-Ring	Rubber	D2000 NBR		
Disc	Bronze	B62 C83600		
Spring	Stainless Steel	A276 Grade 302		
Set Screw	Stainless Steel	A276 Grade 304		
Hinge Pin	Stainless Steel	A276 Grade 304		
Pin Retainer	Carbon Steel	A105		

DIMESIONS (IN)				
SIZE	4	6	8	
L	4.25	3.75	3.75	
D	6.75	8.50	11.0	
B (Outlet)	4.88	6.660	8.60	
C (Inlet)	4.96	6.14	7.70	

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

Revision: 4/2020