Reliable

Reliable Flanged Check Valve Resilient Seat

REL-FCV-50FF







Valve Standard: Conforms to AWWA C508 Clear Waterway

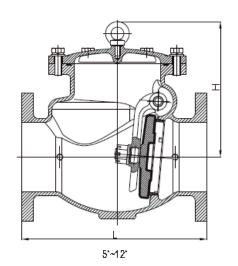
Working pressure: 21 BARS/300PSI

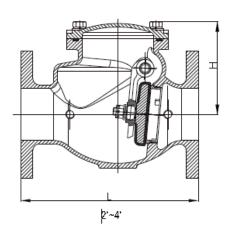
Fusion Bonded Epoxy Coated Exterior RAL3002

Flanged Ends:
ANSI B16.1
Class150
EN1092-2 PN10/PN16/PN25
BS10 Table E
Flanged Ends Available

Material List				
Name	Material			
Seat Ring	EPDM Commercial			
Hinge Pin	Stainless Steel AISI 304			
Retainer Washer	Bronze ASTM B62			
Clapper Arm	Ductile Iron A536 65-45-12			
Cover	Ductile Iron A536 65-45-12			
Body	Ductile Iron A536 65-45-12			
Clapper	Ductile Iron A536 65-45-12			

Dimensions (mm)					
DN	L	Н	Weight		
50 (2")	203 (8.00")	122 (4.80")	12kg		
65 (2.5")	254 (10.00")	133 (5.23")	17.5kg		
80 (3")	279 (11.00")	136.5 (5.23")	22kg		
100 (4")	330 (13.00")	162.5 (6.40")	34kg		
125 (5")	356 (14.00")	296 (11.65")	58kg		
150 (6")	406 (16.00")	298.5 (11.75")	67.3kg		
200 (8")	495 (19.50")	357 (14.06")	120kg		
250 (10")	559 (22.00")	410 (16.14")	174kg		
300 (12")	660 (26.00")	465 (18.31")	246kg		











Reliable Flanged Check Valve Resilient Seat

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Product Information:				
Description	Size (mm)	Part Number		
Flanged Check Valve Resilient Seat FL/FL PN16	50 (2")	special order		
Flanged Check Valve Resilient Seat FL/FL PN16	65 (2.5")	7U99002078		
Flanged Check Valve Resilient Seat FL/FL PN16	80 (3")	7U99002079		
Flanged Check Valve Resilient Seat FL/FL PN16	100 (4")	7U99002080		
Flanged Check Valve Resilient Seat FL/FL PN16	125 (5")	special order		
Flanged Check Valve Resilient Seat FL/FL PN16	150 (6")	7U99002081		
Flanged Check Valve Resilient Seat FL/FL PN16	200 (8")	7U99002082		
Flanged Check Valve Resilient Seat FL/FL PN16	250 (10")	7U99002083		
Flanged Check Valve Resilient Seat FL/FL PN16	300 (12")	7U99002084		

Product Information:				
Description	Size (mm)	Part Number		
Flanged Check Valve Resilient Seat FL/FL ANSI	50 (2")	7U99001958		
Flanged Check Valve Resilient Seat FL/FL ANSI	65 (2.5")	7U99001820		
Flanged Check Valve Resilient Seat FL/FL ANSI	80 (3")	7U99001821		
Flanged Check Valve Resilient Seat FL/FL ANSI	100 (4")	7U99001822		
Flanged Check Valve Resilient Seat FL/FL ANSI	125 (5")	special order		
Flanged Check Valve Resilient Seat FL/FL ANSI	150 (6")	7U99001823		
Flanged Check Valve Resilient Seat FL/FL ANSI	200 (8")	7U99001824		
Flanged Check Valve Resilient Seat FL/FL ANSI	250 (10")	7U99001825		
Flanged Check Valve Resilient Seat FL/FL ANSI	300 (12")	7U99001826		

Notes:

- 1. Flanged to ANSI B16.1 125# other flange types available.
- 2. Fusion bonded epoxy coated interior and exterior.3. Rated at 400PSI for protection service.
- 4. Design and materials are subject to change without notice.