

837 Series Double Door Check Valve, UL Listed

- SPECIFICATION

 SOFT SEATED FOR PERFECT TIGHTNESS EVEN AT LOW DIFFERENTIAL PRESSURE
 - FLANGES TO ANSI B16.1 CLASS 125 UL LISTED
- EXCELLENT FOR INSTALLATION IN TIGHT SPACES SPRING ASSISTED FOR BETTER PERFORMANCE

WORKING PRESSURE

175 PSI

WORKING TEMPERATURE

-10°C TO 82°C

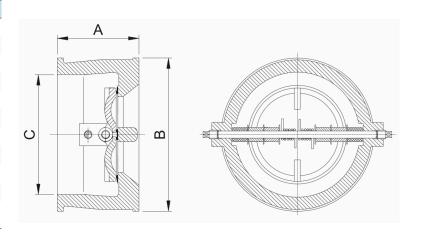
CORROSION PROTECTION
• FUSION BONDED EPOXY COATED INTERIOR AND EXTERIOR TO AWWA C550 STANDARD





COMPONENTS

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PART NAME	MATERIAL				
BODY	CAST IRON ASTM A126 CLASS B				
STOP PIN	STAINLESS STEEL AISI 416				
HINGE PIN	STAINLESS STEEL AISI 416				
SEAT	EPDM				
PIN RETAINER	STAINLESS STEEL AISI 416				
GASKET	PTFE				
WASHER	PTFE				
SPACER	PTFE				
DISC	STAINLESS STEEL ASTM CF8				
SPRING	STAINLESS STEEL AISI 304				
LIFTING HOOK	CARBON STEEL (NOT SHOWN. ONLY FOR 8", 10", 12")				



DIMENSIONS (INCHES)

SIZE	A	В	С	WEIGHT (KG)
4"	3-11/16	6-3/4	5-3/8	8.4
6"	4-1/8	8-11/16	7	13.5
8"	4-3/4	11	9-1/16	23
10"	6-1/16	13-3/8	11-1/4	42
12"	7-3/8	16-1/8	13-5/16	68

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