

Model: **MV30-311FF-300**

Swing Check Valve

Resilient Seated-Flanged Ends



FEATURES / CHARACTERISTICS

Design	AWWA C508 (Clear Waterway)
Rating	300PSI
Connections	ANSI B16.1 Class 125
Applications	Fire protection, potable water, etc.

Bolted Bonnet, Horizontal Swing, Renewable Seat and Disc, Fusion bonded coating comply with AWWA C550

ON REQUEST

Other Pressure Ratings (subject to minimum order quantities)

MAXIMUM OPERATING PRESSURE
300 PSI (20.6 bar)

WORKING TEMPERATURE
32°F to 180°F (0°C to 82°C)

MATERIAL SPECIFICATIONS

PARTS	MATERIAL	SPECIFICATION
Body	Ductile Iron	ASTM A536 65-45-12
Cover	Ductile Iron	ASTM A536 65-45-12
Clapper	Carbon Steel	A36+SS304+EPDM
Clapper Arm	Ductile Iron	ASTM A536 65-45-12
Hinge Pin	Stainless Steel	AISI 304
Seat	Bronze	ASTM C84400

DIMENSIONS(mm)

SIZE		L	H
mm	inch		
50	2"	203	117
65	2½"	254	128
80	3"	279	132.5
100	4"	330	222.5
125	5"	356	290
150	6"	406	297
200	8"	495	365
250	10"	559	417.5
300	12"	660	453

*All dimensions are nominal (indicative)
Actual dimensions may vary

