

Model: MV20-521G-300 Butterfly Valve Resilient Seated Grooved Ends



FEATURES / CHARACTERISTICS

Rating	300 PSI
Connections	AWWA C606
Test Standard	FM1112
Applications	Fire protection, potable water, etc.

Fusion bonded coating comply with FM1112

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	A536 65-45-12
Disc	Ductile Iron EPDM Coated	
Upper&Lower Stems	Stainless Steel	AISI 410
Worm Gear Shaft	Stainless Steel	AISI 410
Housing	Cast Iron	A126 B
Hand Wheel	Ductile Iron	A536 65- 45-12B
O-Rings(All)	EPDM Grade"E"	

DIMENSIONS(mm)

SIZE		A	B	C	D
mm	inch				
50	2"	95	78	84.5	72
65	2½"	98	78	98	88
80	3"	105	85	98	98
100	4"	135	105	116	127
125	5"	148	128	149	156
150	6"	165	140	147.6	185
200	8"	204	170	134	235
250	10"	245	205	160	292
300	12"	277.5	258	165	332.5

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

Factory installed UL listed double Tamper
Switches For indoor and Outdoor Use.

