

# GATE VALVES

## OS&Y RESILIENT SEAT GATE VALVE UL/FM MJ ENDS



BeValve

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TF-RSGV-RS-UL-MJ



**APPLICATION:**  
Fire protection systems.

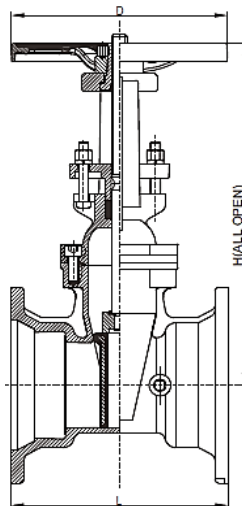
**GENERAL CHARACTERISTICS:**  
Range from DN80 up to DN300.  
Full bore.  
100% Tightness in both ways.  
Minimum head loss.  
Low torque values.  
Epoxy paint 250 microns: RAL 3000.

**STANDARDS:**  
Design: AWWA C515 / BS5163.  
Connection Ends: AWWA C153 / A21.11  
Pressure Test: FM1120 & UL262.

**WORKING CONDITIONS:**  
Working Pressure: 200PSI / 250PSI / 300PSI  
Maximum Working Temperature: 0 °C / + 80 °C.

**CONSTRUCTION:**

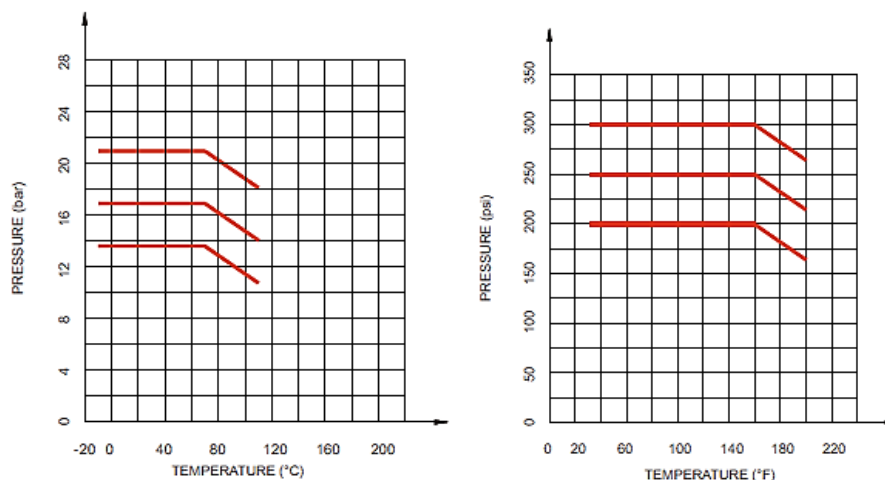
Part	Material	Specification
Body	Ductile Iron	A536 65-45-12
Wedge	Ductile Iron EPDM coated	
Wedge Nut	S.Steel	AISI304
Stem	S.Steel	AISI304/420
Bonnet	Ductile Iron	A536 65-45-12
Gasket	EPDM	
Packing	Graphite	Non-asbestos
Stem Nut	Bronze	ASTM B62
Hand-wheel	Ductile Iron	A536 65-45-12



**DIMENSIONS:**

DN		L	H	D	Weight
Inch	mm				
3"	80	241	462	253	11,70
4"	100	254	514	253	15,99
6"	150	292	709	306	35,19
8"	200	318	922	355	52,00
10"	250	375	1116	445	75,00
12"	300	378	1300	445	95,00

**PRESSURE/TEMPERATURE CHART:**



The specifications of the presented products are open to modifications without previous advice.

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