# **GATE VALVE**

## **BRONZE, RISING STEM, PN20** Model Number: MV40-1138.RS

#### **FEATURES / CHARACTERSTICS**

Design

Rating

BS EN12288/B (ex BS5154) . PN20 Connection BS EN 10226-1 BSPP Threaded(ex BS21) Working Medium Water, Oil and Steam.

Threaded Bonnet, Rising Stem Single Piece Wedge

#### **ON REQUEST**

NPT Threads, (subject to minimum order quantities)

#### HYDROSTATIC TEST PRESSURE

Shell- 30 bar Seat-22 bar

### **WORKING TEMPERATURE**

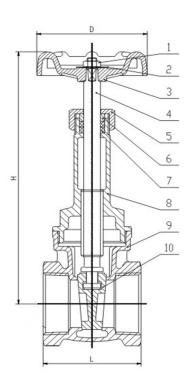
20 Bar - 10° C to 110° C water

#### **MATERIAL SPECIFICATIONS**

	PARTS	MATERIAL
1	Nut	Brass CW614N
2	ID Plate	Aluminium
3	Handwheel	Aluminium
4	Stem	DZR Brass CW602N
5	Packing	Brass CW614N
6	Stem Bush	DZR Brass CW602N
7	Packing	PTFE
8	Bonnet	Bronze CC491K
9	Body	Bronze CC491K
10	Disc	Bronze CC491K

#### **DIMENSIONS (mm)**

es	L	н	D
inch			
1/2''	43	112	55
3/4"	49	125	63
1"	54	143	70
11⁄4''	62	170	70
11⁄2''	65	198	80
2"	75	233	90
	inch 1/2" 3/4" 1" 11/4" 11/2"	inch L   ½" 43   ¾" 49   1" 54   1¼" 62   1½" 65	Inch I H   ½" 43 112   ¾" 49 125   1" 54 143   1¼" 62 170   1½" 65 198



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