



# GATE VALVE

BRONZE, RISING STEM, PN20

Model Number: **MV40-1138.RS**

## FEATURES / CHARACTERISTICS

Design BS EN12288/B  
(ex BS5154)  
Rating PN20  
Connection BS EN 10226-1  
BSP 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)

Sizes		L	H	D
DN	inch			
15	½"	43	112	55
20	¾"	49	125	63
25	1"	54	143	70
32	1¼"	62	170	70
40	1½"	65	198	80
50	2"	75	233	90

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

