



# GATE VALVE

**BRASS, NON-RISING STEM, PN16**

**Model Number: MV40-1102**



## FEATURES / CHARACTERISTICS

Rating PN16  
Connections BS EN 10226-2  
Taper Threaded (ex BS21)  
Working Medium Water, Oil and Steam

Threaded Bonnet, Non-Rising Stem  
Single Piece Wedge

## ON REQUEST

NPT Threads, (subject to minimum order quantities)

## HYDROSTATIC TEST PRESSURE

Shell- 24 bar  
Seat- 17.6 bar

## WORKING TEMPERATURE

16 bar -10° C to 100° C water

## MATERIAL SPECIFICATIONS

	PARTS	MATERIAL
1	Body	Brass CW617N
2	Bonnet	Brass CW617N
3	Stem	Brass CW617N
4	Packing Nut	Brass CW614N
5	Packing	PTFE
6	Stem Bush	Brass CW614N
7	Disc	Brass CW617N
8	Handwheel	Cast Iron
9	Handwheel Nut	Stainless Steel

## DIMENSIONS (mm)

Sizes		d	L	H	D
DN	inch				
15	½"	13	45	70	53
20	¾"	19	48	77	53
25	1"	22	54	85	53
32	1¼"	29	59	103	59
40	1½"	36	61	117	71
50	2"	46	70	138	78

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

