



GATE VALVE

BRONZE LOCKSHIELD, PN20
Model Number: MV40-1138.LS



FEATURES / CHARACTERISTICS

Design BS EN 12288/B
 (ex BS 5154)
 Rating PN20
 Connections BS EN 10226-1
 BSPP Threaded (ex BS21)
 Working Medium Water, Oil and Steam

Threaded Bonnet , Lock-Shield Stem
 Single Piece Wedge

ON REQUEST

NPT Threads, (subject to minimum order quantities)
 Note: Key will sale separately

HYDROSTATIC TEST PRESSURE

Shell- 30 bar
 Seat- 22 bar

WORKING TEMPERATURE

20 Bar -10° C to 110° C water
 WRAS approved -10° C to 85° C

MATERIAL SPECIFICATIONS

	PARTS	MATERIAL
1	Stem	DZR Brass CW602N
2	Lockshield	Brass CW614N
3	Clamping	Brass CW617N
4	Packing	PTFE
5	Stem Bush	DZR Brass CW602N
6	Bonnet	Bronze CC491K
7	Body	Bronze CC491K
8	Disc	Bronze CC491K

DIMENSIONS (mm)

Sizes		L	H
DN	inch		
15	½"	43	78
20	¾"	49	86
25	1"	54	105
32	1¼"	62	116
40	1½"	65	133
50	2"	75	155

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

