



# CHECK VALVE

**BRONZE CHECK VALVE, PN20**  
**Model Number: MV30-117C**



## FEATURES / CHARACTERISTICS

Design BS5154  
 Rating PN20  
 Connection BS EN 10226-2,  
 Taper Threaded(ex BS21)  
 Working Medium Water, Oil and Steam.

Horizontal Swing Pattern, Threaded Cover  
 Resilient seat, Suitable for mounting in Horizontal and  
 Vertical pipe (with vertical flow upwards)

## ON REQUEST

NPT Threads, Metal Seated (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	Valve Body	Bronze C83600
2	Washer	EPDM
3	Nut	Stainless Steel 304
4	Washer Ring	Stainless Steel 304
5	Disc	Bronze C83600
6	Gasket	PTFE
7	Bonnet	Bronze C83600
8	Nameplate	L2
9	Rivets	Stainless Steel 304
10	Pin	Stainless Steel 304
11	Screw	Bronze C38000

## DIMENSIONS (mm)

Sizes		L	H	D	E
DN	inch				
15	½"	56	41.5	12.7	12
20	¾"	66	44	19	14
25	1"	76	52.5	24	15
32	1¼"	88	58.5	31	17
40	1½"	96	67	38	18
50	2"	112	74	49	20

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

