



# CHECK VALVE

**BRONZE CHECK VALVE, PN20**

**Model Number: MV30-117**



## 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  
WRAS approved -10° C to 85° C

## MATERIAL SPECIFICATIONS

	PARTS	MATERIAL
1	I.D Plate	Aluminum
2	Cap	Bronze CC491K
3	Packing	PTFE
4	Hinge Pin	SS304
5	Hinge	Bronze CC491K
6	Disc	NBR/Bronze
7	Disc Holder	Bronze CC491K
8	Hing Nut	SS304
9	Body	Bronze CC491K

## DIMENSIONS (mm)

Sizes		d	L	H
DN	inch			
15	½"	Ø12	58	36
20	¾"	Ø18	66	43
25	1"	Ø24	76	49
32	1¼"	Ø30	88	57
40	1½"	Ø37	96	62
50	2"	Ø48	112	72

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

