



CHECK VALVE

DUCTILE IRON DOUBLE DOOR, PN16
Model Number: MV30-221



FEATURES / CHARACTERISTICS

Rating: PN16
 Working Medium: Water, Oil and Steam.
 Connection: Suitable to fit between BS EN 1092-2, PN16 Flanges (ex BS4504)

Wafer Type, Double Door Disc,
 Stainless Steel Spring, Resilient EPDM Seat

ON REQUEST

ANSI Standards (subject to minimum order quantities).

HYDROSTATIC TEST PRESSURE

Shell- 24 bar
 Seat- 17.6 bar

WORKING TEMPERATURE

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

MATERIAL SPECIFICATIONS

SR.	PARTS	MATERIAL
1	Body	Ductile Iron+EPDM
2	Disc	DI/SS
3	Stem	Stainless Steel
4	Spring	Stainless Steel
5	Gasket	Bronze
6	Plug	Stainless Steel

DIMENSIONS (mm)

Sizes		D	H
DN	inch		
65	2 ½"	Φ59	46
80	3"	Φ70	64
100	4"	Φ88	64
125	5"	Φ115	70
150	6"	Φ134	76
200	8"	Φ182	89
250	10"	Φ220	114
300	12"	Φ260	114
350	14"	Φ298	127
400	16"	Φ350	140
450	18"	Φ385	152
500	20"	Φ438	152
600	24"	Φ538	178

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

