



CHECK VALVE

FLANGED END GLOBE SILENT TYPE,PN16

Model Number: **MV30-411**

FEATURES / CHARACTERISTICS

Rating:	PN16
Connection	Flanged to BS EN1092-2, PN16 (ex BS4504)
Working Medium	Water, Oil and Steam

Ductile Iron Body
Stainless Steel Disc and 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

MATERIAL SPECIFICATIONS

	PARTS	MATERIAL
1	Body	Ductile Iron
2	Bracket	Ductile Iron
3	Spring	Stainless Steel
4	Disc	Stainless Steel
5	Seat	Stainless Steel

DIMENSIONS (mm)

INCH	L	D	K	T	n-øH	B
2"	159	152.4	120.6	15.8	4-Ø18	6
2.5"	178	177.8	152.4	17.5	4-Ø18	6
3"	190.5	190.5	152.4	19.1	4-Ø18	8
4"	216	228.6	190.5	23.9	8-Ø18	8
5"	241.5	254	215.9	23.9	8-Ø18	8
6"	267	279.4	241.3	25.4	8-Ø22	9
8"	343	342.9	298.5	28.5	8-Ø22	11
10"	413	406.4	362	30.2	12-Ø26	14
12"	514	482.6	431.8	31.8	12-Ø26	14
14"	578	533.4	476.3	35.1	16-Ø26	16
16"	629	596.9	539.8	36.6	16-Ø30	18
18"	571	635	577.9	39.6	20-Ø33	20
20"	610	698.5	635	42.9	20-Ø33	22
24"	610	812.8	749.3	47.8	20-Ø36	24

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

