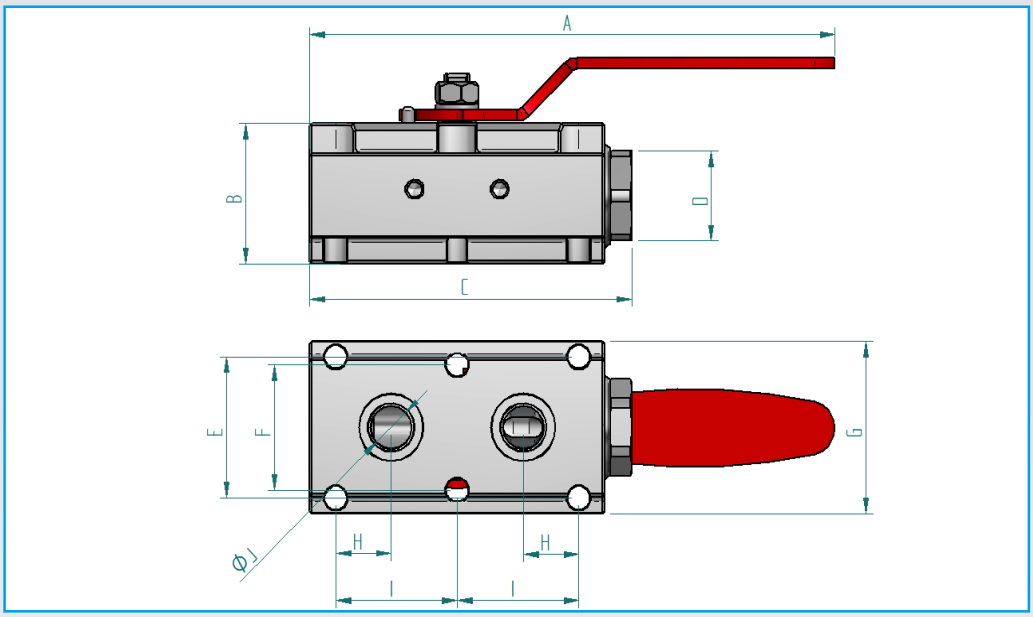
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200 Series Manifold Valve - 1/2” & 3/4”



Dimensions. Inch (mm)

Part Code	Size	A	B	C	D (AF)	E	F	G	H	I	∅ J
MV204	1/2”	7 (178.6)	1.54 (39)	4.71 (119.5)	0.94 (24)	1.73 (44)	1.57 (40)	2.5 (63.5)	0.708 (18)	1.693 (43)	0.5 (12.7)
MV206	3/4”	9.7 (246.4)	2.47 (62.8)	5.95 (151.2)	1.57 (40)	2.48 (63)	2.2 (56)	3 (77)	1.02 (26)	2.24 (57)	0.748 (19)

Product Specification

Part Code	Mass lb (kg)	Min. Operating Pressure bar (psi) *	Max. Operating Pressure bar (psi) **	Min. Temp. °F (°C)	Max. Temp. °F (°C)	Cycles Before Rekit ^	Cv	Service Kit
MV204-4O6SDDW-1000	3.5 (1.6)	34.5 (500)	380 (5500)	-40 (-40)	185 (85)	100,000	3.5	MV204-SK6SDDW
MV206-4O6SDDW-1000	9.9 (4.5)	34.5 (500)	380 (5500)	-40 (-40)	185 (85)	100,000	7	MV206-SK6SDDW

* Minimum system pressure the product will hold constant bubble tight seal.
** Maximum pressure at which the product can constantly operate at.
^ It is recommended that the manifold valve is re-kitted on or before the maximum number of allowable cycles.

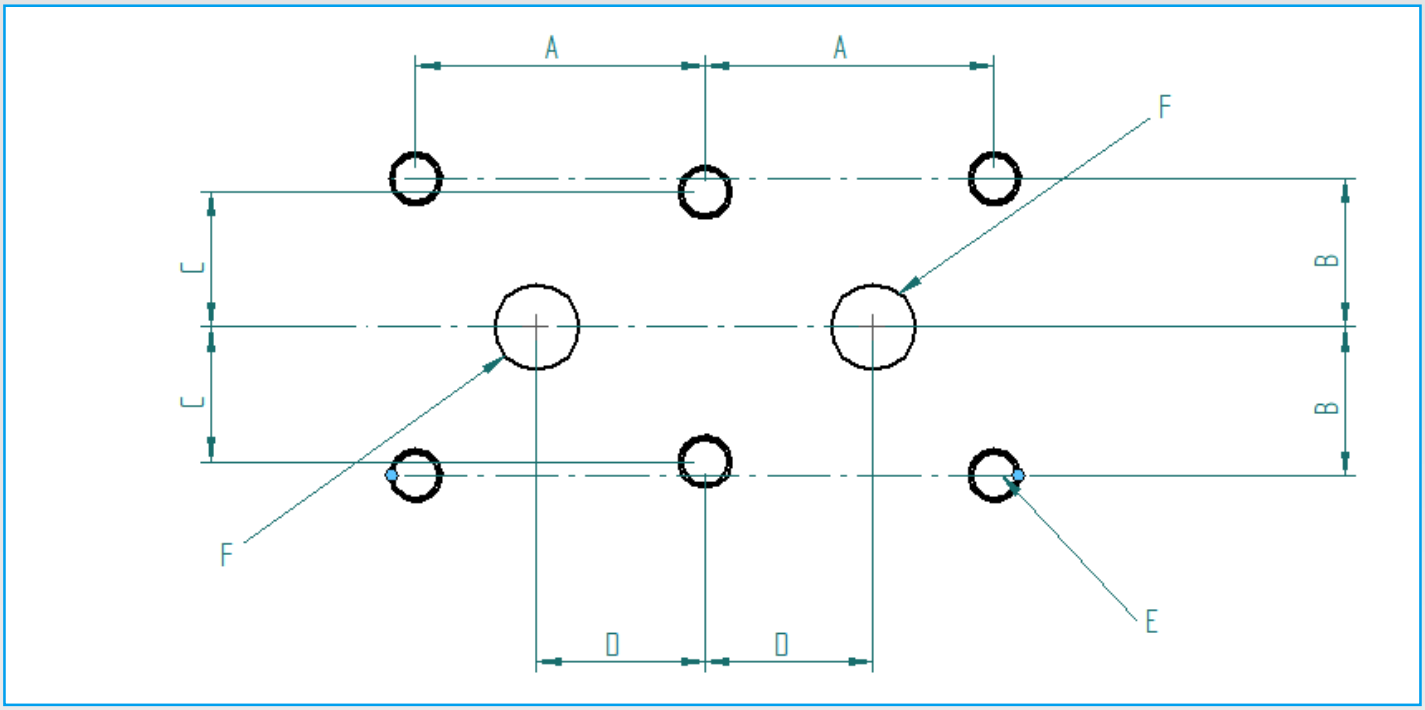
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200 Series Manifold Valve - 1/2” & 3/4”



MV200 Series manifold mating surface recommended dimensions

Dimensions. (mm)

Part Code	A	B	C	D	E (Thread - 6x bolt holes)	F (Ports)	G (Surface finish)*
MV204	43.05 42.95	22.05 21.95	20.05 19.95	25.05 24.95	M8 - min 35 Deep	12.7 (1/2”)	0.8 Ra Max
MV206	57.05 56.95	31.55 31.45	28.05 27.95	31.05 30.95	M10 - min 35 Deep	19 (3/4”)	

* This surface finish on the sealing face is required for optimum sealing.

The dimensions given are dimensions of the manifold mounting surface, for use with Oasis MV200 Series Manifold Valves. Manifold design, including strength considerations and adherance to relevant standards, as well as testing and certification of the manifold, are the responsibility of the manifold designer.

Dimensions. (mm)

Part Code	Recommended bolt class	Recommended bolt size
MV204	Class 12.9	M8 x 60mm
MV206	Class 12.9	M10 x 80mm

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