

Miniature Series

Ball Valves

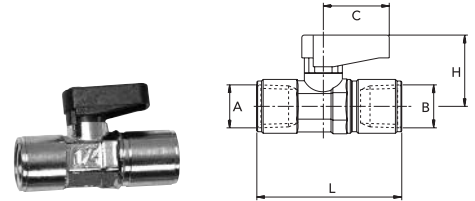
MBV Series

MINIATURE

MBV SERIES

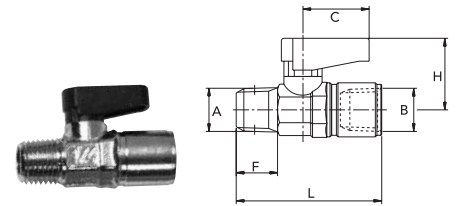
Miniature Ball Valve Female NPTF

Model Code	A NPTF	B NPTF	Orifice	L	C	H
MBVFF1010	1/8"	1/8"	0.22	1.48	0.75	0.83
MBVFF2020	1/4"	1/4"	0.22	1.81	0.75	0.83
MBVFF2525	3/8"	3/8"	0.32	1.91	0.75	0.87
MBVFF3030	1/2"	1/2"	0.39	2.44	1.02	1.20



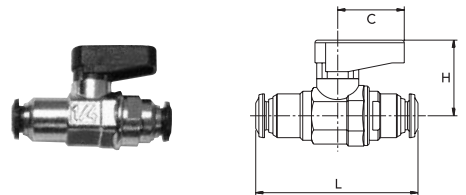
Miniature Ball Valve Male NPTF, Female NPTF

Model Code	A NPTF	B NPTF	Orifice	F	L	C	H
MBVMF1010	1/8"	1/8"	0.22	0.55	1.45	0.75	0.83
MBVMF2020	1/4"	1/4"	0.22	0.55	1.81	0.75	0.83
MBVMF2525	3/8"	3/8"	0.32	0.71	1.87	0.75	0.87
MBVMF3030	1/2"	1/2"	0.39	0.87	2.37	1.02	1.20



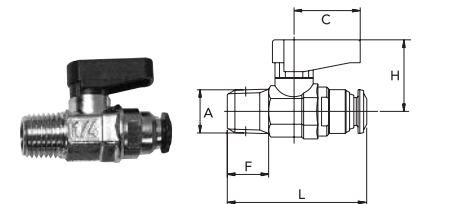
Miniature Ball Valve Tube, Tube

Model Code	Tube OD	Tube OD	L	C	H
MBVT2TATA	1/8"	1/8"	1.67	0.75	0.83
MBVT2TCTC	1/4"	1/4"	1.83	0.75	0.83
MBVT2TETE	3/8"	3/8"	2.38	0.75	0.87



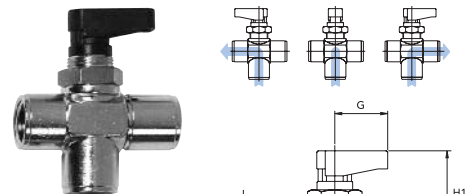
Miniature Ball Valve Tube, Male NPTF

Model Code	A NPTF	Tube OD	F	L	C	H
MBVMT10TB	1/8"	5/32"	0.33	1.37	0.74	0.82
MBVMT10TC	1/8"	1/4"	0.33	1.37	0.74	0.82
MBVMT20TC	1/4"	1/4"	0.48	1.50	0.74	0.82
MBVMT25TE	3/8"	3/8"	0.51	1.75	0.74	0.86



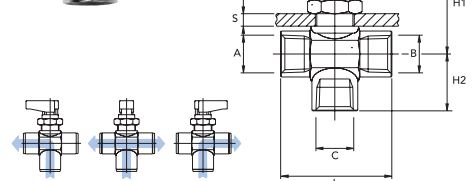
Miniature Ball Valve Female NPTF, Closed Center

Model Code	A NPTF	B NPTF	C NPTF	Orifice	L	G	H1	H2	S max
MBVF3C10	1/8"	1/8"	1/8"	0.22	1.48	0.75	1.32	0.65	0.17
MBVF3C20	1/4"	1/4"	1/4"	0.22	1.81	0.75	1.32	0.83	0.17
MBVF3C25	3/8"	3/8"	3/8"	0.28	1.91	0.75	1.38	0.87	0.17



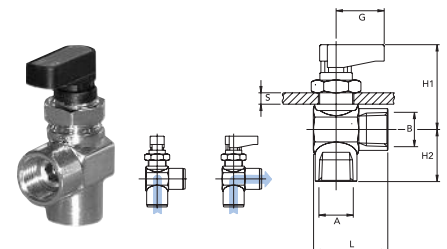
Miniature Ball Valve Female NPTF, Open Center

Model Code	A NPTF	B NPTF	C NPTF	Orifice	L	G	H1	H2	S max
MBVF3P10	1/8"	1/8"	1/8"	0.22	1.48	0.75	1.32	0.65	0.17
MBVF3P20	1/4"	1/4"	1/4"	0.22	1.81	0.75	1.32	0.83	0.17
MBVF3P25	3/8"	3/8"	3/8"	0.28	1.91	0.75	1.38	0.87	0.17



Miniature Ball Valve Right Angle Female NPTF, Female NPTF

Model Code	A NPTF	B NPTF	Orifice	L	G	H1	H2	S max
MBVFRA10	1/8"	1/8"	0.22	1.20	0.75	1.32	0.65	0.17
MBVFRA20	1/4"	1/4"	0.22	1.36	0.75	1.32	0.83	0.17
MBVFRA25	3/8"	3/8"	0.28	1.54	0.75	1.38	0.87	0.17



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