

BSP Fittings

Steel Fittings

BSP Female To NPTF Male Adapter

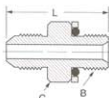


1UNF thread

Female BSPP	Male NPTF Thread	Catalog Number	H	L	SW (mm)
M5*	10-32†	1100x5MMxA	.18	.47	8
1/8	1/8	1100x2PPx2	.37	.77	14
1/4	1/4	1100x4PPx4	.51	1.06	17
3/8	3/8	1100x6PPx6	.51	1.08	19

*M5 has 0.8mm Thread Pitch. M5 seals with nylon washer, included.

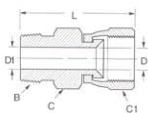
Male British Standard Parallel Pipe to Male JIC 37°



Replacement retaining rings and O-rings page 218.

Tube O.D.	BSPP Pipe Size	Catalog Number	BSPP Thread B	L	Hex C
1/4	1/8	MB5315x4x2	1/8-28	1.10	5/8
1/4	1/4	MB5315x4x4	1/4-19	1.24	3/4
5/16	1/4	MB5315x5x4	1/4-19	1.24	3/4
3/8	1/4	MB5315x6x4	1/4-19	1.25	3/4
3/8	3/8	MB5315x6x6	3/8-19	1.31	7/8
1/2	3/8	MB5315x8x6	3/8-19	1.48	7/8
1/2	1/2	MB5315x8x8	1/2-14	1.67	1-1/8
5/8	3/4	MB5315x10x12	3/4-14	1.83	1-3/8
3/4	3/4	MB5315x12x12	3/4-14	1.93	1-3/8
1	1	MB5315x16x16	1-11	2.20	1-3/4
1-1/4	1-1/4	MB5315x20x20	1-14-11	2.32	2

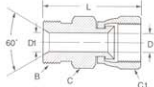
Female JIC 37° Swivel to Male British Standard Pipe Tapered BSPT Thread



*Optional counterbore.

Tube O.D.	BSPT Pipe Size	Catalog Number	BSPT Thread B	Hex C	Hex C1	D	D1	L
1/4	1/4	M9800x4x4	1/4-19	9/16	9/16	.172	.281*	1.56
5/16	1/4	M9800x5x4	1/4-19	11/16	5/8	.234	.281*	1.63
3/8	1/4	M9800x6x4	1/4-19	11/16	11/16	.297	.281	1.69
1/2	1/4	M9800x8x4	1/4-19	7/8	7/8	.391	.281	1.87
1/2	3/8	M9800x8x6	3/8-19	7/8	7/8	.391	.406*	1.87
1/2	1/2	M9800x8x8	1/2-14	7/8	7/8	.391	.531*	2.06
5/8	1/2	M9800x10x8	1/2-14	1	1	.484	.531*	2.11
3/4	1/2	M9800x12x8	1/2-14	1-1/8	1-1/4	.609	.531	2.21
3/4	3/4	M9800x12x12	3/4-14	1-1/8	1-1/4	.609	.719*	2.24
1	3/4	M9800x16x12	3/4-14	1-3/8	1-1/2	.845	.719	2.39
1	1	M9800x16x16	1-11	1-3/8	1-1/2	.845	.938*	2.55
1-1/4	1-1/4	M9800x20x20	1-14-11	1-7/8	2	1.079	1.125*	2.73

Female 37° JIC Swivel to Male British Standard Pipe Parallel BSPP Thread



*Optional counterbore.

Tube O.D.	BSPP Pipe Size	Catalog Number	BSPP Thread B	Hex C1	Hex C	D	D1	L
1/4	1/4	M9600x4x4	1/4-19	9/16	9/16	.172	.198*	1.43
5/16	1/4	M9600x5x4	1/4-19	5/8	11/16	.234	.198	1.50
3/8	1/4	M9600x6x4	1/4-19	11/16	11/16	.297	.198	1.56
3/8	3/8	M9600x6x6	3/8-19	11/16	11/16	.297	.322*	1.66
1/2	3/8	M9600x8x6	3/8-19	7/8	7/8	.391	.322	1.77
1/2	1/2	M9600x8x8	1/2-14	7/8	7/8	.391	.448*	1.92
5/8	1/2	M9600x10x8	1/2-14	1	1	.484	.448	1.97
3/4	3/4	M9600x12x12	3/4-14	1-1/4	1-1/8	.609	.666*	2.25
1	1	M9600x16x16	1-11	1-1/2	1-3/8	.845	.885*	2.48
1-1/4	1-1/4	M9600x20x20	1-14-11	2	1-7/8	1.078	1.125*	2.64



MA-100 • Metric Adapter Assortment

The MA-100 is an ideal assortment to begin a metric adapter inventory. Offered are a variety of male British Standard Tapered Pipe and British Standard Parallel fittings in straight and 90° elbow configurations, sizes ranging from 1/8" through 1-1/4". Two male DIN (German metric) fittings adapt SAE fittings and hose ends to metric size tubing, and a third DIN fitting connects SAE fittings with metric female swivel adapters, sizes ranging from 6mm through 42mm. The C5165X metric sleeves adapt metric tubing used with standard JIC fittings. The MA-100 is supplied with cabinet for accurate and easy access to your metric fittings.

Replacement Drawers: **PD-49** (Individual)

Replacement Dividers: **PD-75 Set** (25/set)

MA-100 Contents

Catalog Number	Qty.	Catalog Number	Qty.	Catalog Number	Qty.	Catalog Number	Qty.	Catalog Number	Qty.
7165X6MM	5	M9700X5X8	2	MB5515X6X4	5	MC5208X6X6	2	MH7105X6	5
7165X8MM	5	M9700X6X10	2	MB5515X6X6	5	MC5208X8X10	2	MH7105X8	5
7165X10MM	5	M9700X8X12	2	MB5515X8X6	5	MC5208X10X14	2	MH7105X10	5
7165X12MM	5	M9700X10X14	2	MB5515X8X8	5	MC5208X12X16	2	MH7105X12	5
7165X14MM	5	M9700X12X20	2	MB5515X10X12	5	MC5315X4X10	2	MH7105X14	5
7165X15MM	5	M9700X16X25	2	MB5515X12X12	5	MC5315X4X12	2	MH7105X16	5
7165X16MM	5	M9700X20X32	1	MB5515X16X16	2	MC5315X6X14	2	MH7105X20	5
7165X18MM	5	M9800X4X4	2	MB5515X20X20	2	MC5315X6X16	2	MH7105X25	5
7165X20MM	5	M9800X5X4	2	MC5205X4X2	5	MC5315X8X18	2	MH7105X30	5
7165X22MM	5	M9800X6X4	2	MC5205X4X4	5	MC5315X10X20	2	ML7105X6	5
7165X25MM	5	M9800X8X4	2	MC5205X5X4	5	MC5315X12X22	2	ML7105X8	5
7165X28MM	5	M9800X8X6	2	MC5205X6X4	5	MC5315X12X27	2	ML7105X10	5
7165X30MM	5	M9800X8X8	2	MC5205X6X6	5	MC5315X16X33	2	ML7105X12	5
M7629X10	5	M9800X10X8	2	MC5205X8X6	5	MC5315X20X42	1	ML7105X15	5
M7629X14	5	M9800X12X8	2	MC5205X8X8	5	MC5405X4X4	5	ML7105X18	5
M7629X16	5	M9800X12X12	2	MC5205X10X8	5	MC5405X5X4	5	ML7105X22	5
M7629X18	5	M9800X16X12	2	MC5205X10X12	5	MC5405X6X4	5	ML7105X28	5
M7629X20	5	M9800X16X16	2	MC5205X12X12	5	MC5405X6X6	5	C5165X4X6MM	5
M7629X22	5	M9800X20X20	1	MC5205X16X16	2	MC5405X8X6	5	C5165X5X8MM	5
M7629X27	5	MB5315X4X2	5	MC5205X20X20	2	MC5405X8X8	5	C5165X6X10MM	5
M7629X33	5	MB5315X4X4	5	MC5206X4X6	2	MC5405X10X12	5	C5165X8X12MM	5
M7629X42	5	MB5315X5X4	5	MC5206X6X8	2	MC5405X12X12	5	C5165X10X14MM	5
M9600X4X4	2	MB5315X6X4	5	MC5206X8X10	2	MC5405X16X16	2	C5165X10X15MM	5
M9600X5X4	2	MB5315X6X6	5	MC5206X8X12	2	MC5405X20X20	2	C5165X10X16MM	5
M9600X6X4	2	MB5315X8X6	5	MC5206X10X15	2	MC5515X4X12	2	C5165X12X18MM	5
M9600X6X6	2	MB5315X8X8	5	MC5206X12X18	2	MC5515X6X14	2	C5165X14X20MM	5
M9600X8X6	2	MB5315X10X12	5	MC5207X4X6	2	MC5515X6X16	2	C5165X16X25MM	5
M9600X8X8	2	MB5315X12X12	5	MC5207X6X8	2	MC5515X8X18	2	C5165X20X30MM	5
M9600X10X8	2	MB5315X16X16	2	MC5207X6X10	2	MC5515X10X20	2	C5165X20X32MM	5
M9600X12X12	2	MB5315X20X20	2	MC5207X8X12	2	MC5515X12X22	2	C-5X	1
M9600X16X16	2	MB5515X4X4	5	MC5207X10X15	2	MC5515X12X27	2	C-63X	1
M9600X20X20	1	MB5515X5X4	5	MC5207X12X18	2	MC5515X16X33	1	CL-502	1
M9700X4X6	2							TA-1002	1