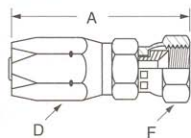


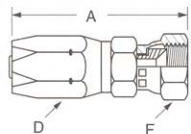
**Field Attachable
436 'N' Series**

†To determine the correct length of hose, subtract the cut-off factor for each end fitting from the overall length of assembly.

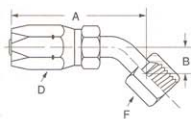
‡Swivel nuts are universal – both SAE 45° and 37° connections.

SAE 37° Female Swivel
(Exceptions Noted, Refer to Footnotes)


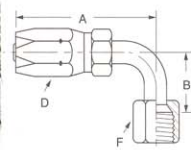
HOSE I.D.	TUBE SIZE	CATALOG NUMBER	THREAD SIZE	A	HOSE CUT-OFF FACTOR†	HOLE DIA.	HEX D	HEX F
1/4	1/4	43604N-604 [‡]	7/16-20	2.13	1.31	.17	5/8	9/16
1/4	5/16	43604N-605 [‡]	1/2-20	2.23	1.44	.18	5/8	5/8
1/4	3/8	43604N-606	9/16-18	2.24	1.44	.18	5/8	11/16
3/8	3/8	43606N-606	9/16-18	2.79	1.63	.27	7/8	11/16
3/8	1/2	43606N-608 [‡]	3/4-16	2.96	1.81	.27	7/8	7/8
1/2	1/2	43608N-608 [‡]	3/4-16	3.01	1.75	.39	1-1/16	7/8
1/2	5/8	43608N-610 [‡]	7/8-14	3.02	1.75	.39	1-1/16	1
3/4	3/4	43612N-612	1-1/16-12	3.27	1.88	.61	1-3/8	1-1/4
1	1	43616N-616	1-5/16-12	3.83	2.19	.81	1-11/16	1-1/2

SAE 45° Female Swivel


HOSE I.D.	TUBE SIZE	CATALOG NUMBER	THREAD SIZE	A	HOSE CUT-OFF FACTOR†	HOLE DIA.	HEX D	HEX F
3/8	3/8	43606N-406	5/8-18	2.67	1.50	.27	7/8	3/4

**JIC 37° Female Swivel 45°
Tube Elbow**
(Refer to Footnotes)


HOSE I.D.	TUBE SIZE	CATALOG NUMBER	THREAD SIZE	A	B	HOSE CUT-OFF FACTOR†	HOLE DIA.	HEX D	HEX F
1/4	1/4	43604N-684 [‡]	7/16-20	2.49	.33	1.69	.18	5/8	9/16

**JIC 37° Female Swivel 90°
Tube Elbow**
(Refer to Footnotes)


HOSE I.D.	TUBE SIZE	CATALOG NUMBER	THREAD SIZE	A	B	HOSE CUT-OFF FACTOR†	HOLE DIA.	HEX D	HEX F
1/4	1/4	43604N-664 [‡]	7/16-20	2.42	.68	1.63	.18	5/8	9/16
3/8	3/8	43606N-666	9/16-18	3.02	.85	1.88	.24	7/8	11/16
1/2	1/2	43608N-668 [‡]	3/4-16	3.28	1.09	2.00	.33	1-1/16	7/8

Equipment

Assortments

MA-100 • Metric Adapter Assortment (with Cabinet)



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 (one drawer)

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	2	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	MC5405X12X15	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	MC5207X8X10	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