

## MC12 Series One Piece Cutting Tips (Oxy-Acetylene)

Tip Number	Metal Thickness	Pressure - PSIG		Consumption - SCFH			Kerf Width	Drill Size	
				Oxygen		Acety. Preheat		Cutting Jet.	Preheat
		Oxygen	Acety.	Cutting	Preheat				
MC12-00	1/8"	20*	10	30	7	6	.050	68	75
MC12-00	3/16"	20*	10	30	7	6	.050	68	75
MC12-0	1/4"	35*	10	40	7	6	.055	62	75
MC12-0	3/8"	40*	10	46	7	6	.055	62	75
MC12-1	1/2"	45*	10	75	9	7	.080	55	74
MC12-1	5/8"	50*	10	81	9	7	.080	55	74
MC12-2	3/4"	50*	10	107	11	9	.095	54	71
MC12-2	1"	55*	10	118	11	9	.095	54	71
MC12-3	1 1/2"	55*	10	170	12	10	.100	51	70
MC12-3	2"	60*	10	181	12	10	.100	51	70
MC12-4	2 1/2"	65*	10	249	14	12	.125	45	70
MC12-4	3"	70*	10	267	14	12	.125	45	70
MC12-4	4"	65	10	320	15	13	.125	45	70
MC12-5	5"	80	10	420	15	13	.150	41	70
MC12-5	6"	90	10	485	15	13	.150	41	70

\* Increase pressure 10-15 PSIG when using AC309 cutting attachment.

FOR SALES INFORMATION ON CUTTING TIPS, SEE PAGES 45 - 53.

## MC40 Series Two Piece Cutting Tips (Oxy-Natural Gas, Oxy-Propane)

Tip Number	Metal Thickness	Pressure - PSIG		Consumption - SCFH			Kerf Width	Drill Size Cutting Jet.
				Oxygen		Natl. Gas Preheat		
		Oxygen	Propane	Cutting	Preheat			
MC40-00	3/16"	30*	10	24	35	7	.050	68
MC40-0	1/4"	35*	10	40	35	7	.055	62
MC40-0	3/8"	40*	10	46	35	7	.055	62
MC40-1	1/2"	45*	10	75	35	7	.080	55
MC40-1	5/8"	50*	10	81	35	7	.080	55
MC40-2	3/4"	50*	10	107	35	7	.095	54
MC40-2	1"	55*	10	118	35	7	.095	54
MC40-2	1 1/4"	60*	10	133	35	7	.095	54
MC40-3	1 1/2"	55*	10	170	35	7	.100	51
MC40-3	2"	60*	10	181	35	7	.100	51
MC40-4	2 1/2"	65*	10	249	35	7	.125	45
MC40-4	3"	70*	10	267	35	7	.125	45
MC40-4	4"	75*	10	320	35	7	.125	45

\* Increase pressure 10-15 PSIG when using AC309 cutting attachment.

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