



SC50 Series Two Piece Heavy Preheat Cutting Tips (Oxy-Propane)

Unit Price	Part Number	Metal Thickness	Pressure - PSIG			Propane				Speed I.P.M.	Kerf Width	Drill Size Cutting Jet.	Recm'd No. of Fuel Gas Cyls
			Cutting Oxygen		Flow CFH	Preheat PSI		Preheat SCFH					
			Reg.	Torch		Oxy	Propane	Oxy	Propane				
\$24.40 EA	SC50-0	1/4"	30	30	40	10†	10	47	13	22	.055	62	1
		3/8"	35	35	50	10†	10	47	13	20	.055	62	1
\$24.40 EA	SC50-1	1/2"	35	35	75	10†	10	70	15	19	.080	56	1
		5/8"	40	40	85	10†	10	70	15	17	.080	56	1
\$24.40 EA	SC50-2	3/4"	36	35	105	10†	10	70	15	16	.095	54	1
		1"	41	40	115	10†	10	70	15	14	.095	54	1
		1 1/4"	51	50	135	10†	10	75	16	13	.095	54	1
\$24.40 EA	SC50-3	1 1/2"	42	40	170	10†	10	75	16	12	.100	51	1
		2"	47	45	180	10†	10	75	16	10	.100	51	1
\$24.40 EA	SC50-4	2 1/2"	38	35	240	10†	10	75	16	9	.125	45	1
		3"	44	40	265	10†	10	75	16	8	.125	45	1
		4"	54	50	315	10†	10	80	17	7	.125	45	1
\$24.40 EA	SC50-5	5"	56	50	420	10†	10	80	17	7	.150	41	1
		6"	67	60	485	10†	10	80	17	6	.150	41	1
		8"	78	70	550	10†	10	90	20	5	.150	41	1
\$24.40 EA	SC50-6	10"	83	70	750	40†	10	230	50	5	.230	32	2
		12"	125	90	975	40†	12	280	60	4.5	.230	32	2
\$25.50 EA	SC50-7	14"	100	85	1250	60†	20	330	62	4.0	.250	28	2
\$25.50 EA	SC50-8	16"	95	70	1500	60†	18	375	80	3.5	.300	17	2
		18"	115	85	1800	60†	20	400	85	3.5	.340	17	2
\$25.50 EA	SC50-9	20"	110	70	2150	60†	23	420	90	3.0	.350	3	2



† Listed pressure for 3-hose machine cutting torches only. Regulator pressures are for 50 feet of 3/8" I.D. hose. If longer or small I.D. hose is used, raise regulator pressures. If more than 100 feet of hose is required, use 1/2" hose for additional length.

*Based on 100 lb. cylinder = approximately 120 SCFH at 70°

SC90 (SC60) Series Two Piece Cutting Tips (Oxy-MAPP)

Unit Price	Part Number	Metal Thickness	Pressure - PSIG				Consumption - SCFH			Speed I.P.M.	Kerf Width	Drill Size Cutting Jet.
			Cutting Oxygen		Preheat PSI		Oxygen		MAPP			
			Reg.	Torch	Oxy	MAPP	Cutting	Preheat	Preheat			
\$23.70 EA	SC90-0	1/4"	30	30	10†	10	40	34	9	22	.055	62
		3/8"	35	35	10†	10	50	34	9	20	.055	62
\$23.70 EA	SC90-1	1/2"	35	35	10†	10	75	34	9	19	.080	56
		5/8"	40	40	10†	10	85	34	9	17	.080	56
\$23.70 EA	SC90-2	3/4"	36	35	10†	10	105	34	9	16	.095	54
		1"	41	40	10†	10	115	34	9	14	.095	54
		1 1/4"	51	50	10†	10	135	34	9	13	.095	54
\$23.70 EA	SC90-3	1 1/2"	42	40	10†	10	170	34	9	12	.100	51
		2"	47	45	10†	10	180	34	9	10	.100	51
\$23.70 EA	SC90-4	2 1/2"	38	35	12†	10	240	58	15	9	.125	45
		3"	44	40	12†	10	265	58	15	8	.125	45
		4"	54	50	12†	10	315	58	15	7	.125	45
\$23.70 EA	SC90-5	5"	56	50	12†	10	420	58	15	7	.150	41
		6"	67	60	12†	10	485	58	15	6	.150	41
		8"	76	70	12†	10	550	58	15	5	.150	41

