

Heavy Duty "SC" / Propane, Natural Gas



SC40 Series
Standard Preheat
Two-Piece

SC40 Series

Two-piece medium preheat cutting tips for general hand and machine cutting with propane, propane base fuel gases and natural gas.

USE IN: All SC & DG Series Hand Torches, Machine Cutting Torches & Cutting Assemblies.

Oxy-Propane
Oxy-Natural Gas

Tip Number	Metal Thickness		Pressure - PSIG				Kerf Width	Gas Consumption - SCFH			Speed I.P.M.	Drill Size Cutting Jet
			Cutting Oxygen		Preheat			Oxygen		Fuel Preheat		
	Inches	mm	Reg.	Torch	Oxy	Propane		Cutting	Preheat			
SC40-0	1/4"	6	30	30	10†	10	.055	40	38	8	22	62
SC40-0	3/8"	10	35	35	10†	10	.055	50	38	8	20	62
SC40-1	1/2"	13	35	35	10†	10	.080	75	38	8	19	56
SC40-1	5/8"	16	40	40	10†	10	.080	85	38	8	17	56
SC40-2	3/4"	19	36	35	10†	10	.095	105	38	8	16	54
SC40-2	1"	25.4	41	40	10†	10	.095	115	38	8	14	54
SC40-2	1-1/4"	32	51	50	10†	10	.095	135	38	8	13	54
SC40-3	1-1/2"	38	42	40	10†	10	.100	170	38	8	12	51
SC40-3	2"	51	47	45	10†	10	.100	180	38	8	10	51
SC40-4	2-1/2"	64	38	35	12†	10	.125	240	65	15	9	45
SC40-4	3"	76	44	40	12†	10	.125	265	65	15	8	45
SC40-4	4"	102	54	50	12†	10	.125	315	65	15	7	45

† Listed pressure for 3-hose machine cutting torches only.

Tips

