

CONCOA SEAT ACETYLENE GENERAL PURPOSE



Style 164 - 1 Piece

Very heavy preheat. It is well suited for work requiring heavy preheat such as rusted or heavily painted plate. Six preheat flames.

Part Number	Material Thickness	Tip Size	Drill Size	Oxygen		Fuel		Cutting Speed Range (IPM)
				PSIG	SCFH	PSIG	SCFH	
854 6499-01-1	1/8"	00	69 (.029)	25	33	1 1/2	13	22-26
854 6400-01-1	5/16"	0	64 (.036)	30	60	2	17	20-24
854 6401-01-1	1/2"	1	57 (.043)	40	105	3	25	17-20
854 6402-01-1	1"	2	55 (.052)	50	160	3	27	14-16
854 6403-01-1	1 3/4"	3	53 (.059)	50	210	3	29	11-15
854 6404-01-1	2 1/2"	4	50 (.070)	50	275	3	31	9-13
854 6405-01-1	4"	5	47 (.078)	60	400	4	45	7-10
854 6406-01-1	6"	6	42 (.093)	55	505	5	52	5-8
854 6407-01-1	8"	7	36 (.106)	60	680	6	70	4-6
854 6408-01-1	10"	8	1/8 (.125)	55	760	6	70	3 1/2-5
854 6411-01-1	14"	11	10 (.193)	90	1260	8	85	2 1/2-4
854 6412-01-1	16"	12	2 (.221)	105	1450	7	125	2 1/2-3 1/2

TORCHES



Style 144 - 1 Piece

Designed for general purpose hand cutting applications over wide range of plate surface conditions. For material over 7' use style 164. Four preheat flames.

Part Number	Material Thickness	Tip Size	Drill Size	Oxygen		Fuel		Cutting Speed Range (IPM)
				PSIG	SCFH	PSIG	SCFH	
854 4499-01-1	1/8"	00	69 (.029)	30	33	1 1/2	11	21-24
854 4400-01-1	1/4"	0	64 (.036)	30	57	2	14	20-23
854 4401-01-1	3/8"	1	57 (.043)	30	84	3	20	18-21
854 4402-01-1	3/4"	2	55 (.052)	40	134	3	22	14-17
854 4403-01-1	1 1/2"	3	53 (.059)	45	190	3	23	11-14
854 4404-01-1	2 1/2"	4	50 (.070)	50	263	3	25	8-11
854 4405-01-1	3"	5	47 (.078)	45	313	4	31	7-10
854 4406-01-1	5"	6	42 (.093)	50	457	5	43	5-7
854 4406-01-1	6"	6	42 (.093)	55	492	5	43	5-6
854 4406-01-1	7"	6	42 (.093)	65	552	5	43	4-5