

Tip size #3 or smaller: 4 psi. Acet. and 4 psi. Oxygen
 fit in the Min. & Max. for setting pressure.

Metal Thickness	Tip Size	Drill Size	Oxygen Pressure P.S.I.G.		Acetylene Pressure P.S.I.G.		Acetylene Consumption SCFH*
			Min.	Max.	Min.	Max.	
Up to 1/32"	000	75	3	5	3	5	1 1/2
1/64" - 3/64"	00	70	3	5	3	5	2 1/2
1/32" - 5/64"	0	65	3	5	3	5	4
3/64" - 3/32"	1	60	3	5	3	5	6
1/16" - 1/8"	2	56	3	5	3	5	10
1/8" - 3/16"	3	53	4	7	3	6	18
3/16" - 1/4"	4	49	5	10	4	7	28
1/4" - 1/2"	5	43	6	12	5	8	40
1/2" - 3/4"	6	36	7	14	6	9	52
3/4" - 1 1/4"	7	30	8	16	7	10	66
1 1/4" - 2"	8	29	10	19	8	12	82
2" - 2 1/2"	9	28	12	22	9	14	100
2 1/2" - 3"	10	27	14	24	10	14	118
3" - 3 1/2"	11	26	16	26	11	15	138
3 1/2" - 4"	12	25	18	28	12	15	160