

CUTTING TIP & OXYGEN PRESSURE CHART

ENGLISH				METRIC			
INCHES STEEL	TIP NO.	POUNDS/INCH ²		MM. STEEL	TIP NO.	KPA	
		GASOLINE	OXYGEN			GASOLINE	OXYGEN
0-1/4	0	10 - 20	12-17	0-7	0	70-140	80-120
1/4 - 1	1 & 81	10 - 20	17-25	7-25	1 & 81	70-140	120-180
1-2	2	10- 20	25-35	25-50	2	70-140	180-250
2-4	3 & 83	10- 20	35-40	50-100	3 & 83	80-140	250-280
4-6	4	12- 20	40-50	100-150	4	80-140	280-350
6-8	5	14- 20	50-60	150-200	5	100-140	350-420
8-10	6	16- 20	70-80	200-250	6	110 -140	490-560
10-12	7	18- 20	80-100	250-300	7	130-140	560-700
12-14	8	20	120+	300-350	8	140	800+