

CUT CHARTS

LG STYLES LGP STYLE

Two piece Propane/Natural Gas Cutting Tip for hand held cutting applications.

Two piece Propylene Cutting Tip used in Hand held cutting applications.

Metal Thickness inch / mm	No	Cutting Oxygen Orifice	Cutting Oxygen PSI / Bar	Fuel Gas PSI / Bar	Cut Speed Inches-min / mm-min	Kerf Width Inches / mm
3/16" / 5	00	68	30-40 / 2.1-2.8	3-5 / 0.2-0.34	17-24 / 430-610	.05/1.3
5/8" / 16	0	60	35-45 / 2.4-3.1	3-6 / 0.2-0.4	16-22 / 405-560	.06/1.5
1" / 25	1	56	35-50 / 2.1-3.5	3-6 / 0.2-0.4	14-18 / 355-460	.08 / 2.0
2" / 51	2	53	40-50 / 2.8-3.5	4-8 / 0.3-0.55	12-16 / 305-405	.09 / 2.3
3" / 76	3	51	40-50 / 2.8-3.5	4-8 / 0.3-0.55	10-14 / 255-355	.10 / 2.5
4" / 102	4	45	45-65 / 3.1-4.5	5-10 / 0.34-0.7	8-12 / 230-305	.12 / 3.0
7" / 178	5	39	60-75 / 4.2-5.2	8-12 / 0.55-0.8	5-8 / 130-230	.15 / 3.8
10" / 254	6	31	60-90 / 4.2-6.3	9-15 / 0.6-1.0	3-5 / 80-127	.21 / 5.3
12" / 305	7	25	60-90 / 4.2-6.3	9-15 / 0.6-1.0	3-4 / 80-100	.24 / 6.1
14" / 356	8	20	60-90 / 4.2.6.3	9-15 / 0.6-1.0	2-3 / 50-80	.26 / 6.6



