

LGHS STYLES

Two piece Propane/ Natural Gas Cutting Tip used for Machine Cutting.

LGPHS STYLES

Two piece Propylene Cutting Tip used for Machine Cutting.

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	72	50-100 / 3.5-7.0	2-5 / 0.1-0.34	23-29 / 580-735	.04 / 1.0
1/4" / 6	0	68	70-100 / 4.9-7.0	2-5 / 0.1-0.34	21-28 / 530-710	.05 / 1.3
3/8" / 10	1	65	80-100 / 5.6-7.0	3-5 / 0.2-0.34	19-26 / 480-660	.05 / 1.3
1/2" / 13	2	60	80-115 / 5.6-8.0	3-5 / 0.2-0.34	18-26 / 460-660	.05 / 1.3
3/4" / 19	3	56	80-115 / 5.6-8.0	3-6 / 0.2-0.04	16-24 / 410-610	.06 / 1.5
1" / 25	4	55	80-115 / 5.6-8.0	3-6 / 0.2-0.04	15-20 / 380-510	.06 / 1.5
2" / 51	5	54	80-115 / 5.6-8.0	3-6 / 0.2-0.04	12-16 / 305-405	.06 / 1.5
3" / 76	6	53	80-115 / 5.6-8.0	4-8 / 0.3-0.55	10-15 / 254-380	.07 / 1.8
4" / 102	7	52	80-115 / 5.6-8.0	4-8 / 0.3-0.55	9-12 / 230-305	.08 / 2.0
5" / 127	8	49	80-115 / 5.6-8.0	5-9 / 0.34-0.6	8-11 / 200-280	.09 / 2.3
7" / 178	10	44	80-115 / 5.6-8.0	6-10 / 0.4-0.7	8-10 / 200-255	.10 / 2.5
10" / 254	12	39	80-115 / 5.6-8.0	9-15 / 0.6-1.0	4-6 / 100-150	.17 / 4.3

