

LGHSD7 STYLES

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

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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
1/8" / 3	00	78	100 / 7.0	2-5 / 0.1-0.34	31.5 / 800	.03 / 0.8
1/4" / 6	0	74	100 / 7.0	2-5 / 0.1-0.34	29 / 735	.04 / 1.0
3/8" / 10	0	74	100 / 7.0	2-5 / 0.1-0.34	27 / 685	.05 / 1.3
1/2" / 13	1	65	100 / 7.0	2-8 / 0.1-0.55	25 / 635	.05 / 1.3
3/4" / 19	2	57	100 / 7.0	3-5 / 0.2-0.34	22 / 560	.06 / 1.5
1" / 25	2	57	100 / 7.0	3-5 / 0.2-0.34	20 / 510	.07 / 1.8
1-1/2" / 38	3	55	100 / 7.0	3-6 / 0.2-0.4	18 / 460	.08 / 2.0
2" / 51	4	53	100 / 7.0	3-6 / 0.2-0.4	16 / 405	.10 / 2.5
2-1/2" / 64	5	50	100 / 7.0	3-6 / 0.2-0.4	14 / 355	.11 / 2.8
3" / 76	5	50	100 / 7.0	3-6 / 0.2-0.4	12.5 / 320	.11 / 2.8
4" / 102	6	45	100 / 7.0	4-8 / 0.3-0.55	10 / 255	.13 / 3.3
5" / 127	6	45	100 / 7.0	4-8 / 0.3-0.55	9 / 230	.14 / 3.6
6" / 152	7	38	100 / 7.0	4-8 / 0.3-0.55	7 / 180	.14 / 3.6
8" / 230	7	38	100 / 7.0	4-8 / 0.3-0.55	5.5 / 140	.18 / 4.6
10" / 254	8	30	100 / 7.0	5-9 / 0.34-0.6	4 / 110	.20 / 5.1

