

Kern Fiber Laser Cutting Capabilities

	500 watt		1000 watt		1500 watt		2000 watt	
	inches	mm	inches	mm	inches	mm	inches	mm
Mild Steel	0.1500	3.81	0.375	9.53	0.400	10.16	0.500	12.70
Stainless Steel	0.060	1.52	0.125	3.18	0.140	3.56	0.250	6.35
Aluminum	0.060	1.52	0.125	3.18	0.140	3.56	0.250	6.35
Brass	0.040	1.02	0.080	2.03	0.100	2.54	0.160	4.06
Copper	0.020	0.51	0.060	1.52	0.080	2.03	0.125	3.18
Titanium	0.040	1.02	0.078	1.98	0.100	2.54	0.125	3.18

All cutting thicknesses are approximate. Please send your material to verify actual cutting thicknesses. An upgraded cutting head may be required to cut certain thicknesses. Please review your application in detail with a Kern sales representative.

