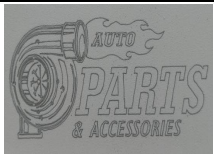


Remark:

Our parameter list is only for the most widely used materials. Customers may need to try other uncommon materials by themselves, or they can contact us to apply for testing.

Engraving Parameter for Common Material

Material	Type	Engraving						Case illustration
		Line Interval	Speed (mmNAM)	Max-Power	Image Mode	Needs to be blackened	Number of passes	
Brass	Bitmap	0.01	1500	80%	Threshold	NO	1	
	Vector Line	NA	500	80%	NA	NO	1	
Iron sheet	Bitmap	0.01	3500	80%	Threshold	NO	1	
	Vector Line	NA	500	80%	NA	NO	1	
Coated alumina	Bitmap	0.01	10000	80%	Threshold	NO	1	
	Vector Line	NA	500	60%	NA	NO	NA	
Black alumina	Bitmap	0.01	10000	70%	Threshold	NO	1	
	Vector Line	NA	500	60%	NA	NO	1	
Stainless Steel	Bitmap	0.01	3500	80%	Threshold	NO	1	
	Vector Line	NA	500	60%	NA	NO	1	

Engraving Parameter for Common Material								
Material	Type	Engraving						Case illustration
		Line Interval	Speed (mmNAm)	Max-Power	Image Mode	Needs to be blackened	Number of passes	
Painted furniture	Bitmap	0.01	5000	80%	Threshold	NO	1	
	Vector Line	NA	500	65%	NA	NO	1	
ABS	Bitmap	0.01	10000	80%	Threshold	NO	1	
	Vector Line	NA	500	35%	NA	NO	1	
Plastic	Bitmap	0.01	10000	80%	Threshold	NO	1	
	Vector Line	NA	500	30%	NA	NO	1	
Leather	Bitmap	0.01	10000	60%	Threshold	NO	1	
	Vector Line	NA	500	15%	NA	NO	1	
Black acrylic	Bitmap	0.01	10000	40%	Threshold	NO	1	
	Vector Line	NA	500	50%	NA	NO	NA	

Engraving Parameter for Common Material								
Material	Type	Engraving						Case illustration
		Line Interval	Speed (mmNAmm)	Max-Power	Image Mode	Needs to be blackened	Number of passes	
Rubber	Bitmap	0.01	8000	80%	Threshold	NO	1	
Rubber	Vector Line	NA	500	30%	NA	NO	1	
Metal business card	Bitmap	0.01	10000	40%	Threshold	NO	1	
	Vector Line	NA	500	55%	NA	NO	1	
Rock	Bitmap	0.01	10000	80%	Threshold	NO	1	
	Vector Line	NA	500	70%	NA	NO	1	