xTool D1(10W) Materials parameters for reference
Serial number Material Code Material name Machine Processing mode Power % Speed mm/s Processing times Remarks
1 A0008 Clay D1 10W Laser vector engraving 30 80 1
2 A0008 Clay D1 10W Laser bitmap engraving 20 100 1
3 A0009 Plasticine D1 10W Laser vector engraving 80 80 1
4 A0009 Plasticine D1 10W Laser bitmap engraving 80 80 1
5 AE001 Rubber mat for engraving D1 10W Laser vector engraving 70 50 1
6 AE001 Rubber mat for engraving D1 10W Laser bitmap engraving 100 40 2
7 AE005 Photosensitive stamp D1 10W Laser bitmap engraving 45 135 1
8 AE006 Photosensitive stamp pad D1 10W Laser bitmap engraving 45 135 1
9 AE008 Rubber magnet D1 10W Laser cutting 100 3 1
10 AE008 Rubber magnet D1 10W Laser vector engraving 40 80 1
11 AE008 Rubber magnet D1 10W Laser bitmap engraving 50 80 1
12 AF001 Eva foam 1mm D1 10W Laser cutting 20 20 1
13 AF002 Eva foam 2mm D1 10W Laser cutting 100 9 1
14 AF003 Eva foam 3mm D1 10W Laser cutting 100 7 1
15 AF004 Eva foam 5mm D1 10W Laser cutting 100 3 1
16 AF006 Foam cotton 5mm D1 10W Laser cutting 100 5 1
17 AF007 KT board 5mm D1 10W Laser cutting 75 15 2
18 AF007 KT board 5mm D1 10W Laser vector engraving 30 60 1
19 AF007 KT board 5mm D1 10W Laser bitmap engraving 40 60 1
20 AF008 PVC expansion sheet 5mm D1 10W Laser cutting 70 12 2
21 AF008 PVC expansion sheet 5mm D1 10W Laser vector engraving 55 65 1
22 AF008 PVC expansion sheet 5mm D1 10W Laser bitmap engraving 60 100 1
23 AFT001 Nylon D1 10W Laser cutting 40 20 1
24 AFT001 Nylon D1 10W Laser vector engraving 55 75 1
25 AFT001 Nylon D1 10W Laser bitmap engraving 20 110 1
26 AFT003 Flannel D1 10W Laser cutting 30 20 1
27 AFT003 Flannel D1 10W Laser vector engraving 40 70 1
28 AFT003 Flannel D1 10W Laser bitmap engraving 30 80 1
29 AFT005 Red cotton fabric D1 10W Laser cutting 30 20 1
30 AFT005 Red cotton fabric D1 10W Laser vector engraving 40 80 1
31 AFT005 Red cotton fabric D1 10W Laser bitmap engraving 40 60 1
32 AFT009 Nonwoven fabric 1mm D1 10W Laser cutting 95 40 1
33 AFT011 Denim fabric D1 10W Laser cutting 100 15 1
34 AFT011 Denim fabric D1 10W Laser vector engraving 100 50 1
35 AFT011 Denim fabric D1 10W Laser bitmap engraving 50 50 1
36 AFT015 Conductive fabric D1 10W Laser cutting 30 20 1
37 AFT016 Green felt 1.6mm D1 10W Laser cutting 50 20 1
38 AFT016 Green felt 1.6mm D1 10W Laser vector engraving 40 80 1
39 AFT016 Green felt 1.6mm D1 10W Laser bitmap engraving 50 120 1
40 AFT017 Tencel-like fabric D1 10W Laser cutting 65 20 1
41 AFT017 Tencel-like fabric D1 10W Laser vector engraving 50 80 1
42 AFT017 Tencel-like fabric D1 10W Laser bitmap engraving 70 140 1
43 AFT018 Blue and white patterned linen D1 10W Laser cutting 95 20 1
44 AFT018 Blue and white patterned linen D1 10W Laser bitmap engraving 30 40 1
45 AFT019 Cork with nonwoven fabric D1 10W Laser cutting 50 20 1
46 AFT019 Cork with nonwoven fabric D1 10W Laser vector engraving 30 60 1
47 AFT019 Cork with nonwoven fabric D1 10W Laser bitmap engraving 20 60 1
48 AFT022 Felt 1mm D1 10W Laser cutting 50 20 1
49 AFT022 Felt 1mm D1 10W Laser vector engraving 50 80 1
50 AFT022 Felt 1mm D1 10W Laser bitmap engraving 20 100 1

51 AFT023 Felt 3mm D1 10W Laser cutting 50 3 1

For bright-colored felt, use the
speed of 7 mm/s; and for pink
felt, use the speed of 3 mm/s.

52 AFT023 Felt 3mm D1 10W Laser vector engraving 50 80 1
53 AFT023 Felt 3mm D1 10W Laser bitmap engraving 20 100 1
54 AFT024 Felt 5mm D1 10W Laser cutting 50 8 2
55 AFT024 Felt 5mm D1 10W Laser vector engraving 50 80 1
56 AFT024 Felt 5mm D1 10W Laser bitmap engraving 20 100 1
57 AH002 PET Heat transfer film D1 10W Laser cutting 80 12 1
58 AL001 PU artificial leather D1 10W Laser cutting 85 20 2
59 AL001 PU artificial leather D1 10W Laser vector engraving 70 60 1
60 AL001 PU artificial leather D1 10W Laser bitmap engraving 100 100 1
61 AL002 PVC artificial leather D1 10W Laser cutting 30 20 1
62 AL002 PVC artificial leather D1 10W Laser vector engraving 40 80 1
63 AL002 PVC artificial leather D1 10W Laser bitmap engraving 30 100 1
64 AL006 Gray top-layer leather D1 10W Laser cutting 100 10 3
65 AL006 Gray top-layer leather D1 10W Laser vector engraving 30 80 1
66 AL006 Gray top-layer leather D1 10W Laser bitmap engraving 30 100 1
67 AL007 Checkered top-layer leather D1 10W Laser vector engraving 45 70 1
68 AL007 Checkered top-layer leather D1 10W Laser bitmap engraving 40 70 1
69 AL008 Teal top-layer leather D1 10W Laser cutting 100 10 2
70 AL008 Teal top-layer leather D1 10W Laser vector engraving 50 80 1
71 AL008 Teal top-layer leather D1 10W Laser bitmap engraving 50 100 1
72 AL009 Cow leather D1 10W Laser cutting 100 10 3
73 AL009 Cow leather D1 10W Laser vector engraving 50 80 1
74 AL009 Cow leather D1 10W Laser bitmap engraving 50 100 1
75 AL010 PVC basketball leather D1 10W Laser cutting 95 20 1
76 AL010 PVC basketball leather D1 10W Laser bitmap engraving 50 100 1
77 AP001 Kraft paper 70g D1 10W Laser cutting 25 20 1
78 AP001 Kraft paper 70g D1 10W Laser vector engraving 45 80 1
79 AP001 Kraft paper 70g D1 10W Laser bitmap engraving 50 150 1
80 AP002 Kraft paper 100g D1 10W Laser cutting 40 20 1
81 AP002 Kraft paper 100g D1 10W Laser bitmap engraving 50 120 1
82 AP003 Kraft paper 150g D1 10W Laser cutting 40 20 1
83 AP003 Kraft paper 150g D1 10W Laser vector engraving 40 60 1
84 AP003 Kraft paper 150g D1 10W Laser bitmap engraving 50 95 1
85 AP004 Kraft paper (thick) D1 10W Laser cutting 65 20 1
86 AP004 Kraft paper (thick) D1 10W Laser vector engraving 50 50 1
87 AP004 Kraft paper (thick) D1 10W Laser bitmap engraving 50 100 1
88 AP006 White cardboard 180g D1 10W Laser cutting 56 20 1
89 AP006 White cardboard 180g D1 10W Laser vector engraving 65 55 1
90 AP006 White cardboard 180g D1 10W Laser bitmap engraving 45 40 1
91 AP007 White cardboard 260g D1 10W Laser cutting 100 15 1
92 AP007 White cardboard 260g D1 10W Laser vector engraving 100 50 1
93 AP007 White cardboard 260g D1 10W Laser bitmap engraving 80 65 1
94 AP008 Marker paper 120g D1 10W Laser cutting 50 20 1
95 AP008 Marker paper 120g D1 10W Laser vector engraving 65 50 1
96 AP008 Marker paper 120g D1 10W Laser bitmap engraving 60 70 1
97 AP009 Round kraft cardboard 250g D1 10W Laser cutting 52 20 1
98 AP009 Round kraft cardboard 250g D1 10W Laser vector engraving 60 60 1
99 AP009 Round kraft cardboard 250g D1 10W Laser bitmap engraving 70 100 1
100 AP010 Round white cardboard 250g D1 10W Laser cutting 85 20 1
101 AP010 Round white cardboard 250g D1 10W Laser vector engraving 80 60 1
102 AP010 Round white cardboard 250g D1 10W Laser bitmap engraving 60 50 1
103 AP011 Round black cardboard 250g D1 10W Laser cutting 75 20 1
104 AP011 Round black cardboard 250g D1 10W Laser vector engraving 60 80 1
105 AP011 Round black cardboard 250g D1 10W Laser bitmap engraving 60 100 1
106 AP012 White cardboard with gray back 1mm D1 10W Laser cutting 80 15 2
107 AP012 White cardboard with gray back 1mm D1 10W Laser vector engraving 70 80 1
108 AP012 White cardboard with gray back 1mm D1 10W Laser bitmap engraving 50 80 1
109 AP013 White cardboard with gray back 2mm D1 10W Laser cutting 100 4 1 Yellow edge
110 AP013 White cardboard with gray back 2mm D1 10W Laser vector engraving 90 80 1
111 AP013 White cardboard with gray back 2mm D1 10W Laser bitmap engraving 80 100 1
112 AP014 White cardboard with gray back 3mm D1 10W Laser cutting 100 10 3
113 AP014 White cardboard with gray back 3mm D1 10W Laser vector engraving 90 80 1
114 AP014 White cardboard with gray back 3mm D1 10W Laser bitmap engraving 90 100 1
115 AP015 Corrugated paper 3.5mm D1 10W Laser cutting 100 8 1
116 AP015 Corrugated paper 3.5mm D1 10W Laser vector engraving 80 80 1
117 AP015 Corrugated paper 3.5mm D1 10W Laser bitmap engraving 52 100 1
118 AP016 White self-adhesive material D1 10W Laser cutting 75 70 1
119 AP016 White self-adhesive material D1 10W Laser bitmap engraving 70 80 1
120 AP017 PVC self-adhesive lettering film D1 10W Laser vector engraving 20 60 1
121 AP017 PVC self-adhesive lettering film D1 10W Laser bitmap engraving 50 110 1
122 AP018 A corrugated board D1 10W Laser cutting 100 13 1
123 AP018 A corrugated board D1 10W Laser vector engraving 60 80 1
124 AP018 A corrugated board D1 10W Laser bitmap engraving 70 100 1
125 AP019 E corrugated board D1 10W Laser cutting 100 20 1
126 AP019 E corrugated board D1 10W Laser vector engraving 60 80 1
127 AP019 E corrugated board D1 10W Laser bitmap engraving 70 100 1
128 AP020 Laser engraver marking paper 90g D1 10W Laser cutting 50 20 1
129 AP020 Laser engraver marking paper 90g D1 10W Laser vector engraving 100 80 1
130 AP021 Laser engraver marking paper 120g D1 10W Laser cutting 65 20 1
131 AP021 Laser engraver marking paper 120g D1 10W Laser cutting 100 80 1
132 AP021 Laser engraver marking paper 120g D1 10W Laser vector engraving 80 50 1
133 AP021 Laser engraver marking paper 120g D1 10W Laser bitmap engraving 90 70 1
134 AP022 Testing paper D1 10W Laser cutting 50 20 1
135 AP022 Testing paper D1 10W Laser vector engraving 70 60 1
136 AP022 Testing paper D1 10W Laser bitmap engraving 90 105 1
137 AP023 Laser engraver marking paper D1 10W Laser vector engraving 50 50 1
138 AP023 Laser engraver marking paper D1 10W Laser bitmap engraving 50 50 1
139 AP024 Kraft paper 200g D1 10W Laser cutting 50 20 1
140 AP024 Kraft paper 200g D1 10W Laser vector engraving 40 55 1
141 AP024 Kraft paper 200g D1 10W Laser bitmap engraving 50 110 1
142 AP025 Sandpaper D1 10W Laser cutting 100 20 1
143 AP025 Sandpaper D1 10W Laser vector engraving 90 50 1
144 AP025 Sandpaper D1 10W Laser bitmap engraving 50 100 1
145 AP026 Wood grain sticker D1 10W Laser cutting 45 20 1
146 AP026 Wood grain sticker D1 10W Laser vector engraving 40 70 1
147 AP026 Wood grain sticker D1 10W Laser bitmap engraving 40 100 1
148 AP027 Colored paper 70g D1 10W Laser cutting 20 20 1
149 AP027 Colored paper 70g D1 10W Laser vector engraving 35 80 1
150 AP027 Colored paper 70g D1 10W Laser bitmap engraving 25 90 1
151 AP028 Pearlescent paper D1 10W Laser cutting 16 20 1
152 AP028 Pearlescent paper D1 10W Laser vector engraving 30 80 1
153 AP028 Pearlescent paper D1 10W Laser bitmap engraving 30 150 1
154 AP029 Laser paper D1 10W Laser cutting 15 20 1
155 AP029 Laser paper D1 10W Laser vector engraving 20 80 1
156 AP029 Laser paper D1 10W Laser bitmap engraving 10 150 1
157 AP030 Cardboard 300g D1 10W Laser cutting 100 9 1
158 AP030 Cardboard 300g D1 10W Laser vector engraving 100 80 1
159 AP030 Cardboard 300g D1 10W Laser bitmap engraving 80 100 1
160 AP031 Waxed handmade paper D1 10W Laser cutting 20 20 1
161 AP031 Waxed handmade paper D1 10W Laser vector engraving 20 75 1
162 AP031 Waxed handmade paper D1 10W Laser bitmap engraving 15 120 1
163 AP032 Flash paper sheet D1 10W Laser cutting 70 20 1
164 AP033 Self-adhesive tin foil D1 10W Laser cutting 100 20 1
165 AP033 Self-adhesive tin foil D1 10W Laser vector engraving 40 80 1
166 AP033 Self-adhesive tin foil D1 10W Laser bitmap engraving 30 100 1
167 AP034 Carbon fabric film 6D D1 10W Laser cutting 100 20 1
168 AP034 Carbon fabric film 6D D1 10W Laser vector engraving 25 80 1
169 AP034 Carbon fabric film 6D D1 10W Laser bitmap engraving 15 50 1
170 AP035 Origami 60 × 60 D1 10W Laser cutting 25 20 1
171 AP035 Origami 60 × 60 D1 10W Laser vector engraving 30 40 1
172 AP035 Origami 60 × 60 D1 10W Laser bitmap engraving 20 80 1
173 AP036 Whiteboard sticker D1 10W Laser cutting 100 10 1
174 AP036 Whiteboard sticker D1 10W Laser vector engraving 50 20 1
175 AP036 Whiteboard sticker D1 10W Laser bitmap engraving 100 50 1
176 AP039 Golden wall sticker D1 10W Laser cutting 90 20 1
177 AP039 Golden wall sticker D1 10W Laser vector engraving 25 80 1
178 AP039 Golden wall sticker D1 10W Laser bitmap engraving 15 100 1
179 AP040 Origami 140X140 D1 10W Laser cutting 30 20 1
180 AP040 Origami 140X140 D1 10W Laser vector engraving 30 40 1
181 AP040 Origami 140X140 D1 10W Laser bitmap engraving 25 80 1
182 APL0010 Black acrylic 3.0mm D1 10W Laser cutting 100 3 2
183 APL0010 Black acrylic 3.0mm D1 10W Laser vector engraving 50 50 1
184 APL0010 Black acrylic 3.0mm D1 10W Laser bitmap engraving 50 50 1
185 APL0011 White acrylic 1.5mm D1 10W Laser vector engraving 100 15 1
186 APL0012 White acrylic 2.5mm D1 10W Laser vector engraving 100 15 1
187 APL0013 White acrylic 3.0mm D1 10W Laser vector engraving 100 10 1
188 APL0021 Translucent acrylic 1mm D1 10W Laser vector engraving 100 3 1
189 APL0022 Blue acrylic 2mm D1 10W Laser vector engraving 100 1 1
190 APL0022 Blue acrylic 2mm D1 10W Laser bitmap engraving 100 1 1
191 APL0023 Mirror acrylic 3mm D1 10W Laser vector engraving 80 80 1
192 APL0023 Mirror acrylic 3mm D1 10W Laser bitmap engraving 60 60 1
193 APL0024 Black acrylic 1mm D1 10W Laser cutting 100 7 1
194 APL0024 Black acrylic 1mm D1 10W Laser vector engraving 30 50 1
195 APL0024 Black acrylic 1mm D1 10W Laser bitmap engraving 30 50 1
196 APL0025 Pink acrylic 1mm D1 10W Laser cutting 100 2 1
197 APL0025 Pink acrylic 1mm D1 10W Laser vector engraving 80 50 1
198 APL0025 Pink acrylic 1mm D1 10W Laser bitmap engraving 80 50 1
199 APL0026 Black pc mylar sheet 0.15T D1 10W Laser cutting 70 20 1
200 APL0026 Black pc mylar sheet 0.15T D1 10W Laser vector engraving 40 80 1
201 APL0026 Black pc mylar sheet 0.15T D1 10W Laser bitmap engraving 30 80 1
202 APL0026 Black pc mylar sheet 0.2T D1 10W Laser cutting 70 20 1
203 APL0026 Black pc mylar sheet 0.2T D1 10W Laser vector engraving 50 80 1
204 APL0026 Black pc mylar sheet 0.2T D1 10W Laser bitmap engraving 30 100 1
205 APL0027 PC reflector lens 0.3T D1 10W Laser cutting 90 8 1
206 APL0027 PC reflector lens 0.3T D1 10W Laser vector engraving 70 80 1
207 APL0027 PC reflector lens 0.3T D1 10W Laser bitmap engraving 30 80 1
208 APL0027 PC reflector lens 0.5T D1 10W Laser cutting 91 4 1
209 APL0027 PC reflector lens 0.5T D1 10W Laser vector engraving 80 80 1
210 APL0027 PC reflector lens 0.5T D1 10W Laser bitmap engraving 20 80 1
211 APL0028 Yellow acrylic 2.0mm D1 10W Laser cutting 100 3 2
212 APL0028 Yellow acrylic 2.0mm D1 10W Laser vector engraving 80 50 1
213 APL0028 Yellow acrylic 2.0mm D1 10W Laser bitmap engraving 50 70 1
214 APL0029 Yellow acrylic 2.5mm D1 10W Laser vector engraving 80 50 1
215 APL0029 Yellow acrylic 2.5mm D1 10W Laser bitmap engraving 30 60 1
216 APL0030 Yellow acrylic 3.0mm (launched by xTool) D1 10W Laser cutting 100 3 5
217 APL0030 Yellow acrylic 3.0mm (launched by xTool) D1 10W Laser vector engraving 50 50 1
218 APL0030 Yellow acrylic 3.0mm (launched by xTool) D1 10W Laser bitmap engraving 50 50 1
219 APL0031 Yellow acrylic 5.0mm D1 10W Laser cutting 100 5 9
220 APL0031 Yellow acrylic 5.0mm D1 10W Laser vector engraving 100 40 1
221 APL0031 Yellow acrylic 5.0mm D1 10W Laser bitmap engraving 60 60 1
222 APL0032 Red acrylic 2.0mm D1 10W Laser vector engraving 50 50 1
223 APL0032 Red acrylic 2.0mm D1 10W Laser bitmap engraving 40 70 1
224 APL0033 Red acrylic 3.0mm D1 10W Laser vector engraving 50 50 1
225 APL0033 Red acrylic 3.0mm D1 10W Laser bitmap engraving 40 70 1
226 APL0034 Red acrylic 5.0mm D1 10W Laser cutting 100 5 6
227 APL0034 Red acrylic 5.0mm D1 10W Laser vector engraving 50 50 1
228 APL0034 Red acrylic 5.0mm D1 10W Laser bitmap engraving 40 70 1
229 APL0035 Blue acrylic 2.5mm D1 10W Laser vector engraving 100 50 1
230 APL0035 Blue acrylic 2.5mm D1 10W Laser bitmap engraving 80 50 1
231 APL0036 Blue acrylic 3.0mm D1 10W Laser vector engraving 100 50 1
232 APL0036 Blue acrylic 3.0mm D1 10W Laser bitmap engraving 100 30 1
233 APL0037 Blue acrylic 5.0mm D1 10W Laser vector engraving 100 40 1
234 APL0037 Blue acrylic 5.0mm D1 10W Laser bitmap engraving 100 30 1
235 APL0038 Green acrylic 1.5mm D1 10W Laser vector engraving 50 50 1
236 APL0039 Green acrylic 2.5mm D1 10W Laser vector engraving 50 50 1
237 APL0039 Green acrylic 2.5mm D1 10W Laser bitmap engraving 30 80 1
238 APL004 PVC colored transparent sheet D1 10W Laser cutting 40 8 1
239 APL004 PVC colored transparent sheet D1 10W Laser vector engraving 50 60 1
240 APL004 PVC colored transparent sheet D1 10W Laser bitmap engraving 55 50 1
241 APL0040 Green acrylic 3.0mm D1 10W Laser vector engraving 100 40 1
242 APL0040 Green acrylic 3.0mm D1 10W Laser bitmap engraving 80 50 1
243 APL0040 Green acrylic 3.0mm D1 10W Laser vector engraving 50 50 1
244 APL0040 Green acrylic 3.0mm D1 10W Laser bitmap engraving 50 50 1
245 APL0041 Green acrylic 5.0mm D1 10W Laser vector engraving 100 40 1
246 APL0041 Green acrylic 5.0mm D1 10W Laser bitmap engraving 100 40 1
247 APL0042 ABS building blocks D1 10W Laser vector engraving 80 40 1
248 APL0042 ABS building blocks D1 10W Laser bitmap engraving 100 60 1
249 APL0043 Red and white ABS board D1 10W Laser vector engraving 30 80 1
250 APL0043 Red and white ABS board D1 10W Laser bitmap engraving 20 100 1
251 APL007 Black acrylic 1.5mm D1 10W Laser cutting 100 5 2
252 APL007 Black acrylic 1.5mm D1 10W Laser vector engraving 50 50 1
253 APL008 Black acrylic 2.0mm D1 10W Laser cutting 100 4 2
254 APL008 Black acrylic 2.0mm D1 10W Laser vector engraving 50 50 1
255 APL009 Black acrylic 2.5mm D1 10W Laser cutting 100 3 2
256 APL009 Black acrylic 2.5mm D1 10W Laser vector engraving 50 50 1
257 APL011 Gray leather D1 10W Laser cutting 100 13 2
258 APL011 Gray leather D1 10W Laser vector engraving 50 80 1
259 APL011 Gray leather D1 10W Laser bitmap engraving 50 100 1
260 APL012 Brown leather D1 10W Laser cutting 100 10 3
261 APL012 Brown leather D1 10W Laser vector engraving 30 20 1
262 APL012 Brown leather D1 10W Laser bitmap engraving 60 100 1
263 APL013 Dark brown lychee pattern leather D1 10W Laser cutting 100 10 3
264 APL013 Dark brown lychee pattern leather D1 10W Laser vector engraving 40 30 1
265 APL013 Dark brown lychee pattern leather D1 10W Laser bitmap engraving 50 100 1
266 APL014 Light brown lychee pattern leather D1 10W Laser cutting 100 8 3
267 APL014 Light brown lychee pattern leather D1 10W Laser vector engraving 50 80 1

268 APL014 Light brown lychee pattern leather D1 10W Laser bitmap engraving 50 100 1

If you wipe the leather after
engraving it, the designed
pattern may become dirty.
269 APL015 Burgundy leather D1 10W Laser cutting 100 9 2
270 APL015 Burgundy leather D1 10W Laser vector engraving 50 80 1
271 APL015 Burgundy leather D1 10W Laser bitmap engraving 50 100 1
272 APL038 Green acrylic 1.5mm D1 10W Laser bitmap engraving 30 50 1
273 APL044 Latex D1 10W Laser vector engraving 20 10 1
274 APL044 Latex D1 10W Laser bitmap engraving 100 80 1
275 APL045 Black acrylic 2mm (opaque sides, launched by xTool) D1 10W Laser cutting 100 3 1
276 APL045 Black acrylic 2mm (opaque sides, launched by xTool) D1 10W Laser vector engraving 40 80 1
277 APL045 Black acrylic 2mm (opaque sides, launched by xTool) D1 10W Laser bitmap engraving 50 50 1
278 APL046 Silicone 3mm D1 10W Laser vector engraving 100 50 1
279 APL046 Silicone 3mm D1 10W Laser bitmap engraving 100 50 1
280 APL047 Red onion (pink) acrylic 3mm (launched by xTool) D1 10W Laser cutting 100 3 3
281 APL047 Red onion (pink) acrylic 3mm (launched by xTool) D1 10W Laser bitmap engraving 80 50 1
282 APL049 Grass green glossy acrylic 3mm (launched by xTool) D1 10W Laser cutting 100 4 5
283 APL049 Grass green glossy acrylic 3mm (launched by xTool) D1 10W Laser vector engraving 80 80 1
284 APL049 Grass green glossy acrylic 3mm (launched by xTool) D1 10W Laser bitmap engraving 80 100 1
285 APL051 Black acrylic 5.0mm D1 10W Laser cutting 100 5 4
286 APL052 Orange acrylic (launched by xTool) D1 10W Laser cutting 100 3 5
287 APL052 Orange acrylic (launched by xTool) D1 10W Laser vector engraving 50 40 1
288 APL052 Orange acrylic (launched by xTool) D1 10W Laser bitmap engraving 50 50 1
289 APL053 Materials library_Red acrylic 3mm D1 10W Laser cutting 100 3 3
290 APL053 Materials library_Red acrylic 3mm D1 10W Laser vector engraving 35 50 1
291 APL053 Materials library_Red acrylic 3mm D1 10W Laser bitmap engraving 35 50 1
292 APL056 Materials library_Double color plate (30cm × 30cm) 6pcs D1 10W Laser cutting 50 15 7
293 APL056 Materials library_Double color plate (30cm × 30cm) 6pcs D1 10W Laser vector engraving 30 50 1
294 APL056 Materials library_Double color plate (30cm × 30cm) 6pcs D1 10W Laser bitmap engraving 30 100 1
295 APL058 2358 Yellow opaque D1 10W Laser cutting 100 2 2
296 APL059 237 Yellow opaque D1 10W Laser cutting 100 2 2
297 APL060 235 Yellow opaque D1 10W Laser cutting 100 2 3
298 APL062 238 Yellow opaque D1 10W Laser cutting 100 2 2
299 APL063 215 Yellow opaque D1 10W Laser cutting 100 2 3
300 APL064 236 Yellow opaque D1 10W Laser cutting 100 2 3
301 APL066 M002 Yellow opaque D1 10W Laser cutting 100 2 3
302 APL067 M003 Yellow opaque D1 10W Laser cutting 100 2 3
303 APL070 M006 Red opaque D1 10W Laser cutting 100 2 3
304 APL072 M008 Orange opaque D1 10W Laser cutting 100 2 3
305 APL074 8814 Brown opaque D1 10W Laser cutting 100 2 3
306 APL075 502 Black opaque D1 10W Laser cutting 100 2 3
307 APL076 5028 Black opaque D1 10W Laser cutting 100 2 3
308 APL092 212 Yellow opaque D1 10W Laser cutting 100 2 3
309 APL100 992 Red opaque D1 10W Laser cutting 100 2 3
310 APL102 994 Yellow opaque D1 10W Laser cutting 100 2 3
311 APL106 362 Green opaque D1 10W Laser cutting 100 2 3
312 APL108 5021 Black opaque D1 10W Laser cutting 100 2 3
313 APL109 102 Red opaque D1 10W Laser cutting 100 2 3
314 APL110 2370 Black opaque D1 10W Laser cutting 100 2 3
315 APL111 348 Green opaque D1 10W Laser cutting 100 2 3
316 APL112 347 Green opaque D1 10W Laser cutting 100 2 3
317 APL115 635 Green opaque D1 10W Laser cutting 100 2 3
318 APL117 115 Red opaque D1 10W Laser cutting 100 2 3
319 APL118 8138 Red opaque D1 10W Laser cutting 100 2 3
320 APL119 136 Red opaque D1 10W Laser cutting 100 2 3
321 APL120 135 Red opaque D1 10W Laser cutting 100 2 3
322 APL121 128 Red opaque D1 10W Laser cutting 100 2 3
323 APL122 8266 Orange opaque D1 10W Laser cutting 100 2 3
324 APL145 814 Brown opaque D1 10W Laser cutting 100 2 3
325 AS001 Pebble D1 10W Laser vector engraving 100 8 1
326 AS001 Pebble D1 10W Laser bitmap engraving 80 5 1
327 AS002 White jade D1 10W Laser vector engraving 100 10 1
328 AS003 Artificial granite floor tile D1 10W Laser vector engraving 100 10 1
329 AS003 Artificial granite floor tile D1 10W Laser bitmap engraving 100 40 1
330 AS004 Antique green tiles D1 10W Laser vector engraving 100 5 1

331 AS004 Antique green tiles D1 10W Laser bitmap engraving 100 50 1

Poor output. The designed
pattern is not clearly engraved.

332 AS013 Jade D1 10W Laser vector engraving 100 10 1
333 AS013 Jade D1 10W Laser bitmap engraving 100 15 1
334 AW001 Basswood board 3mm D1 10W Laser cutting 100 4 1
335 AW001 Basswood board 3mm D1 10W Laser vector engraving 50 35 1
336 AW001 Basswood board 3mm D1 10W Laser bitmap engraving 100 75 1
337 AW003 Bakelite board 3mm D1 10W Laser cutting 100 5 2
338 AW003 Bakelite board 3mm D1 10W Laser vector engraving 100 20 1
339 AW003 Bakelite board 3mm D1 10W Laser bitmap engraving 100 60 1
340 AW005 Black walnut 3mm D1 10W Laser cutting 100 3 3
341 AW005 Black walnut 3mm D1 10W Laser vector engraving 80 35 1
342 AW005 Black walnut 3mm D1 10W Laser bitmap engraving 90 60 1
343 AW007 Cherry plywood 3mm D1 10W Laser cutting 100 5 3
344 AW007 Cherry plywood 3mm D1 10W Laser vector engraving 70 35 1
345 AW007 Cherry plywood 3mm D1 10W Laser bitmap engraving 75 100 1
346 AW008 Tung wood board 1mm D1 10W Laser cutting 100 13 1
347 AW008 Tung wood board 1mm D1 10W Laser vector engraving 60 50 1
348 AW008 Tung wood board 1mm D1 10W Laser bitmap engraving 85 100 1
349 AW009 Tung wood board 3mm D1 10W Laser cutting 100 7 1
350 AW009 Tung wood board 3mm D1 10W Laser vector engraving 70 50 1
351 AW009 Tung wood board 3mm D1 10W Laser bitmap engraving 100 115 1
352 AW010 Tung wood board 6mm D1 10W Laser cutting 100 8 2
353 AW010 Tung wood board 6mm D1 10W Laser vector engraving 50 35 1
354 AW010 Tung wood board 6mm D1 10W Laser bitmap engraving 100 115 1
355 AW011 Tung wood square bar 3mm D1 10W Laser cutting 100 10 1
356 AW011 Tung wood square bar 3mm D1 10W Laser bitmap engraving 50 35 1
357 AW012 Tung wood square bar 6mm D1 10W Laser cutting 100 11 2
358 AW012 Tung wood square bar 6mm D1 10W Laser vector engraving 30 35 1
359 AW012 Tung wood square bar 6mm D1 10W Laser bitmap engraving 50 35 1
360 AW013 Tung wood square bar 8mm D1 10W Laser cutting 100 5 2
361 AW013 Tung wood square bar 8mm D1 10W Laser vector engraving 43 35 1
362 AW013 Tung wood square bar 8mm D1 10W Laser bitmap engraving 50 35 1
363 AW014 Pine wood column D1 10W Laser vector engraving 80 40 1
364 AW014 Pine wood column D1 10W Laser bitmap engraving 95 100 1
365 AW015 Nanzhu bamboo square piece D1 10W Laser cutting 100 5 1
366 AW015 Nanzhu bamboo square piece D1 10W Laser bitmap engraving 75 100 1
367 AW015 Nanzhu bamboo business card D1 10W Laser vector engraving 70 50 1
368 AW016 Medium density fiberboard (MDF) D1 10W Laser cutting 100 9 3
369 AW016 Medium density fiberboard (MDF) D1 10W Laser vector engraving 70 50 1
370 AW016 Medium density fiberboard (MDF) D1 10W Laser bitmap engraving 100 100 1
371 AW017 MDF 2mm D1 10W Laser cutting 100 5 2
372 AW019 Poplar wood piece D1 10W Laser cutting 100 7 1
373 AW019 Poplar wood piece D1 10W Laser vector engraving 60 50 1
374 AW019 Poplar wood piece D1 10W Laser bitmap engraving 90 80 1
375 AW020 Round poplar wood piece D1 10W Laser vector engraving 70 50 1
376 AW020 Round poplar wood piece D1 10W Laser bitmap engraving 100 75 1
377 AW021 Poplar wood 3mm D1 10W Laser cutting 66 8 2
378 AW021 Poplar wood 3mm D1 10W Laser vector engraving 55 40 1
379 AW021 Poplar wood 3mm D1 10W Laser bitmap engraving 50 50 1
380 AW022 Pine wood board 3mm D1 10W Laser cutting 100 4 1
381 AW022 Pine wood board 3mm D1 10W Laser vector engraving 80 20 1
382 AW022 Pine wood board 3mm D1 10W Laser bitmap engraving 80 100 1
383 AW023 Pine wood board 5mm D1 10W Laser cutting 100 5 3
384 AW023 Pine wood board 5mm D1 10W Laser vector engraving 65 35 1
385 AW023 Pine wood board 5mm D1 10W Laser bitmap engraving 90 100 1
386 AW024 PVC expansion sheet D1 10W Laser bitmap engraving 100 80 1
387 AW025 KT board 5mm D1 10W Laser cutting 60 3 2
388 AW026 Basswood laminate 1.5mm D1 10W Laser cutting 100 9 1
389 AW027 Basswood laminate 2.0mm D1 10W Laser cutting 100 7 1
390 AW028 Basswood laminate 8.0mm D1 10W Laser cutting 100 1 10
391 AW029 Basswood laminate 10mm D1 10W Laser cutting 100 1 10
392 AW030 Pine wood block 10mm D1 10W Laser bitmap engraving 60 100 1
393 AW032 Pine wood block 20mm D1 10W Laser bitmap engraving 60 100 1
394 AW034 Black walnut solid wood block D1 10W Laser vector engraving 80 35 1
395 AW034 Black walnut solid wood block D1 10W Laser bitmap engraving 100 100 1

396 AW035 Basswood board 8mm D1 10W Laser cutting 100 3 3

You need to set a smaller focal
length.
397 AW036 Cypress wood D1 10W Laser vector engraving 50 50 1
398 AW036 Cypress wood D1 10W Laser bitmap engraving 50 100 1
399 AW037 Black walnut solid wood D1 10W Laser cutting 100 6 1
400 AW038 Pine wood board 10mm D1 10W Laser cutting 100 5 5
401 AW038 Pine wood board 10mm D1 10W Laser vector engraving 100 80 1
402 AW038 Pine wood board 10mm D1 10W Laser bitmap engraving 60 100 1
403 AW039 Bamboo sheet 3mm D1 10W Laser cutting 100 5 2
404 AW040 Bamboo sheet 4mm D1 10W Laser cutting 100 5 2
405 AW043 Basswood board 4mm D1 10W Laser cutting 100 3 1
406 AW043 Basswood board 4mm D1 10W Laser vector engraving 60 80 1
407 AW043 Basswood board 4mm D1 10W Laser bitmap engraving 70 100 1
408 AW044 Basswood board 6mm D1 10W Laser cutting 100 5 3
409 AW044 Basswood board 6mm D1 10W Laser vector engraving 60 80 1
410 AW044 Basswood board 6mm D1 10W Laser bitmap engraving 70 100 1
411 AW045 Basswood board 9mm D1 10W Laser vector engraving 60 80 1
412 AW045 Basswood board 9mm D1 10W Laser bitmap engraving 70 100 1
413 AW046 Round poplar wood piece 2.5mm D1 10W Laser cutting 100 9 1
414 AW046 Round poplar wood piece 2.5mm D1 10W Laser vector engraving 50 55 1
415 AW046 Round poplar wood piece 2.5mm D1 10W Laser bitmap engraving 70 100 1
416 AW047 Balsa wood 13mm D1 10W Laser cutting 100 10 5
417 AW047 Balsa wood 13mm D1 10W Laser vector engraving 35 80 1
418 AW047 Balsa wood 13mm D1 10W Laser bitmap engraving 30 100 1
419 AW048 Elm wood board D1 10W Laser vector engraving 40 80 1
420 AW048 Elm wood board D1 10W Laser bitmap engraving 40 100 1
421 AW049 Mahogany plywood 3mm (launched by xTool) D1 10W Laser cutting 100 5 2
422 AW049 Mahogany plywood 3mm (launched by xTool) D1 10W Laser bitmap engraving 65 100 1
423 AW050 Basswood plywood 3mm (launched by xTool) D1 10W Laser cutting 100 6 1
424 AW050 Basswood plywood 3mm (launched by xTool) D1 10W Laser bitmap engraving 95 100 1
425 AW051 Black walnut (launched by xTool) D1 10W Laser cutting 100 5 2
426 AW051 Black walnut (launched by xTool) D1 10W Laser bitmap engraving 45 80 1
427 AW052 Ash wood (launched by xTool) D1 10W Laser cutting 100 5 2
428 AW052 Ash wood (launched by xTool) D1 10W Laser bitmap engraving 45 80 1
429 AW053 Cherry wood (launched by xTool) D1 10W Laser cutting 90 8 3
430 AW053 Cherry wood (launched by xTool) D1 10W Laser bitmap engraving 65 85 1
431 AW054 Padauk Nanmu wood 3mm D1 10W Laser cutting 100 2 1
432 AW054 Padauk Nanmu wood 3mm D1 10W Laser vector engraving 50 35 1
433 AW054 Padauk Nanmu wood 3mm D1 10W Laser bitmap engraving 75 100 1
434 AW055 Wenge wood 3mm D1 10W Laser cutting 95 5 3
435 AW055 Wenge wood 3mm D1 10W Laser vector engraving 50 35 1
436 AW055 Wenge wood 3mm D1 10W Laser bitmap engraving 50 100 1
437 AW056 Bocoa prouacensis wood 3mm D1 10W Laser vector engraving 50 35 1
438 AW056 Bocoa prouacensis wood 3mm D1 10W Laser bitmap engraving 75 100 1
439 AW057 Bubinga wood 3mm D1 10W Laser cutting 80 5 3
440 AW057 Bubinga wood 3mm D1 10W Laser vector engraving 50 35 1
441 AW057 Bubinga wood 3mm D1 10W Laser bitmap engraving 60 100 1
442 AW058 Gold-rimmed Nanmu wood 3mm D1 10W Laser cutting 100 5 1
443 AW058 Gold-rimmed Nanmu wood 3mm D1 10W Laser vector engraving 50 35 1
444 AW058 Gold-rimmed Nanmu wood 3mm D1 10W Laser bitmap engraving 50 100 1
445 AW059 Burma Rosewood D1 10W Laser cutting 100 5 2
446 AW059 Burma Rosewood D1 10W Laser vector engraving 50 35 1
447 AW060 African Blackwood D1 10W Laser vector engraving 50 35 1
448 AW060 African Blackwood D1 10W Laser bitmap engraving 75 100 1
449 AW061 Cypress D1 10W Laser cutting 100 5 1
450 AW061 Cypress D1 10W Laser vector engraving 50 35 1
451 AW061 Cypress D1 10W Laser bitmap engraving 65 100 1
452 AW062 Boxwood D1 10W Laser cutting 100 5 3
453 AW062 Boxwood D1 10W Laser vector engraving 50 35 1
454 AW062 Boxwood D1 10W Laser bitmap engraving 70 100 1
455 AW063 African padauk D1 10W Laser cutting 100 5 1
456 AW063 African padauk D1 10W Laser vector engraving 50 35 1
457 AW063 African padauk D1 10W Laser bitmap engraving 65 100 1
458 AW064 Violet rosewood D1 10W Laser cutting 100 5 3
459 AW064 Violet rosewood D1 10W Laser vector engraving 50 35 1
460 AW064 Violet rosewood D1 10W Laser bitmap engraving 65 100 1
461 AW065 Green sandalwood D1 10W Laser cutting 100 5 2
462 AW065 Green sandalwood D1 10W Laser vector engraving 50 35 1
463 AW065 Green sandalwood D1 10W Laser bitmap engraving 65 100 1
464 AW066 Blood sandalwood D1 10W Laser cutting 100 5 2
465 AW066 Blood sandalwood D1 10W Laser vector engraving 50 35 1
466 AW066 Blood sandalwood D1 10W Laser bitmap engraving 75 100 1
467 AW069 Materials library_Black walnut plywood (30cm × 30cm) 2pcs D1 10W Laser cutting 100 4 2
468 AW069 Materials library_Black walnut plywood (30cm × 30cm) 2pcs D1 10W Laser vector engraving 60 40 1
469 AW069 Materials library_Black walnut plywood (30cm × 30cm) 2pcs D1 10W Laser bitmap engraving 70 60 1
470 AW070 Materials library_Pine plywood (30cm × 30cm) 2pcs D1 10W Laser cutting 100 3 2
471 AW070 Materials library_Pine plywood (30cm × 30cm) 2pcs D1 10W Laser vector engraving 90 40 1
472 AW070 Materials library_Pine plywood (30cm × 30cm) 2pcs D1 10W Laser bitmap engraving 75 40 1
473 AW071 Materials library_Birch plywood (30cm × 30cm) 2pcs D1 10W Laser cutting 100 3 2
474 AW071 Materials library_Birch plywood (30cm × 30cm) 2pcs D1 10W Laser vector engraving 80 30 1
475 AW071 Materials library_Birch plywood (30cm × 30cm) 2pcs D1 10W Laser bitmap engraving 90 60 1
476 AW072 Materials library_Mahogany plywood (30cm × 30cm) 2pcs D1 10W Laser cutting 100 3 1
477 AW072 Materials library_Mahogany plywood (30cm × 30cm) 2pcs D1 10W Laser vector engraving 80 30 1
478 AW072 Materials library_Mahogany plywood (30cm × 30cm) 2pcs D1 10W Laser bitmap engraving 90 80 1
479 AW073 Materials library_Cherry plywood (30cm × 30cm) 2pcs D1 10W Laser cutting 100 2 1
480 AW073 Materials library_Cherry plywood (30cm × 30cm) 2pcs D1 10W Laser vector engraving 90 50 1
481 AW073 Materials library_Cherry plywood (30cm × 30cm) 2pcs D1 10W Laser bitmap engraving 80 50 1
482 AW074 Materials library_Basswood plywood (30cm × 30cm) 2pcs D1 10W Laser cutting 90 8 2
483 AW074 Materials library_Basswood plywood (30cm × 30cm) 2pcs D1 10W Laser vector engraving 75 40 1
484 AW074 Materials library_Basswood plywood (30cm × 30cm) 2pcs D1 10W Laser bitmap engraving 80 60 1
485 AW075 Balsa wood board D1 10W Laser cutting 30 6 1
486 AW075 Balsa wood board D1 10W Laser vector engraving 50 50 1
487 AW075 Balsa wood board D1 10W Laser bitmap engraving 30 80 1
488 AW076 Balsa wood board 3mm D1 10W Laser cutting 40 5 1
489 AW076 Balsa wood board 3mm D1 10W Laser vector engraving 50 50 1
490 AW076 Balsa wood board 3mm D1 10W Laser bitmap engraving 35 60 1
491 AW077 Balsa wood board 5mm D1 10W Laser cutting 85 5 1
492 AW077 Balsa wood board 5mm D1 10W Laser vector engraving 70 50 1
493 AW077 Balsa wood board 5mm D1 10W Laser bitmap engraving 40 60 1
494 B0003 Cow horn scraping board D1 10W Laser bitmap engraving 90 40 1
495 BE001 Silicone coaster (with spray painting) D1 10W Laser vector engraving 30 60 1
496 BE001 Silicone coaster (with spray painting) D1 10W Laser bitmap engraving 50 120 1

497 BE002 Red silicone finger ring D1 10W Laser vector engraving 100 80 1

You can get better output
without the Rotary Attachment.

498 BE002 Red silicone finger ring D1 10W Laser bitmap engraving 100 100 1
499 BE003 Silicone hanging basket D1 10W Laser vector engraving 50 50 1
500 BE003 Silicone hanging basket D1 10W Laser bitmap engraving 60 80 1
501 BE004 Silicone brush cup D1 10W Laser vector engraving 55 80 1
502 BE004 Silicone brush cup D1 10W Laser bitmap engraving 90 90 1
503 BE005 Silicone bottle cap D1 10W Laser vector engraving 50 50 1
504 BE005 Silicone bottle cap D1 10W Laser bitmap engraving 90 90
505 BE006 Silicone tray D1 10W Laser bitmap engraving 100 25 1

506 BFT001 Canvas bag D1 10W Laser bitmap engraving 100 80 1

Poor output. The designed
pattern is not clearly engraved.

507 BFT001 Canvas bag D1 10W Laser bitmap engraving 50 80 1
508 BFT002 Flannel bag D1 10W Laser vector engraving 30 60 1
509 BFT002 Flannel bag D1 10W Laser bitmap engraving 50 120 1
510 BFT004 Cotton bag D1 10W Laser vector engraving 55 50 1
511 BFT004 Cotton bag D1 10W Laser bitmap engraving 50 100 1
512 BFT006 Felt coaster 3mm D1 10W Laser vector engraving 30 80 1
513 BFT006 Felt coaster 3mm D1 10W Laser bitmap engraving 25 95 1
514 BFT007 Linen bag D1 10W Laser bitmap engraving 45 100 1
515 BL001 PU phone case D1 10W Laser vector engraving 60 50 1
516 BL001 PU phone case D1 10W Laser bitmap engraving 30 33 1
517 BL002 Leather keychain D1 10W Laser bitmap engraving 75 80 1
518 BL003 Black leather mouse pad D1 10W Laser vector engraving 80 30 1
519 BL003 Black leather mouse pad D1 10W Laser bitmap engraving 60 80 1
520 BL004 Gray leather mouse pad D1 10W Laser vector engraving 35 30 1
521 BL004 Gray leather mouse pad D1 10W Laser bitmap engraving 60 80 1
522 BL005 Red leather mouse pad D1 10W Laser vector engraving 60 30 1
523 BL005 Red leather mouse pad D1 10W Laser bitmap engraving 60 80 1
524 BL006 Brown leather mouse pad D1 10W Laser vector engraving 35 30 1
525 BL006 Brown leather mouse pad D1 10W Laser bitmap engraving 60 80 1
526 BL007 Yellow leather glasses bag D1 10W Laser vector engraving 35 30 1
527 BL007 Yellow leather glasses bag D1 10W Laser bitmap engraving 50 100 1
528 BL008 Leather baseball D1 10W Laser vector engraving 45 80 1
529 BL008 Leather baseball D1 10W Laser bitmap engraving 70 100 1
530 BL009 Suede phone case D1 10W Laser vector engraving 40 80 1
531 BL009 Suede phone case D1 10W Laser bitmap engraving 40 100 1
532 BL010 Leather nail clipper bag D1 10W Laser bitmap engraving 50 100 1
533 BL011 Beige keychain D1 10W Laser bitmap engraving 50 180 1
534 BL012 Black-brown bookmark D1 10W Laser bitmap engraving 40 180 1 Ash generated
535 BL013 Red bookmark D1 10W Laser bitmap engraving 40 180 1 Ash generated, color fading
536 BL014 Brown leather bracelet D1 10W Laser vector engraving 100 9 1
537 BL014 Brown leather bracelet D1 10W Laser bitmap engraving 100 12 1
538 BL015 Yellow leather bracelet D1 10W Laser vector engraving 100 9 1
539 BL016 Materials library_ Stainless steel manicure set 16 pcs D1 10W Laser vector engraving 70 60 1
540 BL016 Materials library_ Stainless steel manicure set 16 pcs D1 10W Laser bitmap engraving 100 90 1
541 BL017 PU Leather jewelry organizer D1 10W Laser vector engraving 90 80 1
542 BL017 PU Leather jewelry organizer D1 10W Laser bitmap engraving 75 80 1
543 BL017 PU Leather jewelry organizer D1 10W Laser bitmap engraving 45 30 1
544 BL018 Black leather collar D1 10W Laser vector engraving 75 80 1
545 BL018 Black leather collar D1 10W Laser vector engraving 100 3 1

546 BL018 Black leather collar D1 10W Laser bitmap engraving 80 75 1

The hardware around the
collar may prevent it from
being placed flat. You may
need to press it flat with
something.

547 BL018 Black leather collar D1 10W Laser bitmap engraving 100 3 1
548 BL019 Brown leather collar D1 10W Laser vector engraving 100 3 1
549 BL019 Brown leather collar D1 10W Laser vector engraving 75 80 1
550 BL019 Brown leather collar D1 10W Laser bitmap engraving 100 3 1
551 BL019 Brown leather collar D1 10W Laser bitmap engraving 75 80 1
552 BL020 Orange leather bracelet D1 10W Laser vector engraving 75 80 1
553 BL020 Orange leather bracelet D1 10W Laser bitmap engraving 75 90 1
554 BM001 Metal dog tag D1 10W Laser vector engraving 100 5 1
555 BM001 Metal dog tag D1 10W Laser bitmap engraving 100 3 1
556 BM002 Metal business card case (thick) D1 10W Laser vector engraving 100 10 1
557 BM002 Metal business card case (thick) D1 10W Laser bitmap engraving 100 20 1
558 BM004 Metal business card D1 10W Laser vector engraving 100 8 1
559 BM004 Metal business card D1 10W Laser bitmap engraving 100 105 1
560 BM005 Hollow metal business card D1 10W Laser vector engraving 100 10 1
561 BM005 Hollow metal business card D1 10W Laser bitmap engraving 90 110 1
562 BM006 Necklace jewelry D1 10W Laser vector engraving 100 10 1
563 BM006 Necklace jewelry D1 10W Laser bitmap engraving 100 3 1
564 BM007 Coin clip D1 10W Laser vector engraving 100 10 1
565 BM007 Coin clip D1 10W Laser bitmap engraving 100 3 1
566 BM010 3D stainless steel toy D1 10W Laser vector engraving 100 10 1
567 BM010 3D stainless steel toy D1 10W Laser bitmap engraving 100 5 1
568 BM014 Silver stainless steel ring D1 10W Laser vector engraving 100 15 1
569 BM014 Silver stainless steel ring D1 10W Laser bitmap engraving 100 25 1
570 BM015 Gold stainless steel ring D1 10W Laser vector engraving 100 10 1
571 BM015 Gold stainless steel ring D1 10W Laser bitmap engraving 100 5 1
572 BM016 Black stainless steel ring D1 10W Laser vector engraving 100 10 1
573 BM016 Black stainless steel ring D1 10W Laser bitmap engraving 100 10 1
574 BM017 Gold stainless steel bracelet D1 10W Laser vector engraving 100 10 1
575 BM017 Gold stainless steel bracelet D1 10W Laser bitmap engraving 100 5 1
576 BM018 Black metal mouse pad D1 10W Laser bitmap engraving 100 5 1
577 BM019 Metal cat tag D1 10W Laser bitmap engraving 100 5 1
578 BM020 Dog collar D1 10W Laser bitmap engraving 100 6 1
579 BM021 Stainless steel dog bowl D1 10W Laser vector engraving 80 50 1
580 BM021 Stainless steel dog bowl D1 10W Laser bitmap engraving 60 65 1
581 BM022 Materials library_Black metal hip flask 4 pcs D1 10W Laser bitmap engraving 100 20 1
582 BM023 Metal business card D1 10W Laser bitmap engraving 100 60 1
583 BM024 Metal file D1 10W Laser bitmap engraving 100 12 1
584 BM025 Stainless steel cup D1 10W Laser bitmap engraving 100 15 1
585 BM026 Materials library_Stainless steel cup (Black) 20oz D1 10W Laser vector engraving 100 20 1
586 BM026 Materials library_Stainless steel cup (Black) 20oz D1 10W Laser bitmap engraving 100 80 1
587 BM027 Stainless steel necklace D1 10W Laser vector engraving 100 2 1
588 BM027 Stainless steel necklace D1 10W Laser vector engraving 100 9 1
589 BM027 Stainless steel necklace D1 10W Laser bitmap engraving 100 9 1
590 BM028 Materials library_Stainless steel cup (Steel Color) 20oz D1 10W Laser vector engraving 100 10 1
591 BM028 Materials library_Stainless steel cup (Steel Color) 20oz D1 10W Laser bitmap engraving 100 3 1

592 BM030 Black metal table knife D1 10W Laser bitmap engraving 100 12 1

It is recommended that you
engrave the coated part on
the back. The engraving
output may be poor for the
stainless steel part on the
front.

593 BM031 Stainless steel coaster D1 10W Laser vector engraving 100 12 1
594 BM031 Stainless steel coaster D1 10W Laser bitmap engraving 100 12 1
595 BM032 Stainless steel necklace (silver) D1 10W Laser vector engraving 100 9 1
596 BM032 Stainless steel necklace (silver) D1 10W Laser bitmap engraving 100 9 1
597 BM033 Stainless steel necklace (gold) D1 10W Laser vector engraving 100 9 1
598 BM033 Stainless steel necklace (gold) D1 10W Laser bitmap engraving 100 9 1
599 BM033 Stainless steel necklace (gold) D1 10W Laser bitmap engraving 100 9 1
600 BM034 Stainless steel necklace (rose gold) D1 10W Laser vector engraving 100 9 1
601 BM035 Stainless steel phone holder D1 10W Laser vector engraving 100 9 1
602 BM035 Stainless steel phone holder D1 10W Laser bitmap engraving 100 12 1
603 BM036 Stainless steel bracelet D1 10W Laser vector engraving 100 9 1
604 BM036 Stainless steel bracelet D1 10W Laser bitmap engraving 100 12 1
605 BM037 Stainless steel necklace & bracelet set D1 10W Laser vector engraving 100 9 1
606 BM037 Stainless steel necklace & bracelet set D1 10W Laser bitmap engraving 100 8 1
607 BM038 Stainless steel cups and dinner plates D1 10W Laser vector engraving 100 9 1
608 BM038 Stainless steel cups and dinner plates D1 10W Laser bitmap engraving 100 10 1
609 BM039 Metal money clip card case D1 10W Laser vector engraving 100 10 1
610 BM039 Metal money clip card case D1 10W Laser bitmap engraving 100 20 1
611 BM040 Metal money clip card case D1 10W Laser vector engraving 100 2 1
612 BM040 Metal money clip card case D1 10W Laser bitmap engraving 100 5 1
613 BM041 Silver stainless steel plate keychain D1 10W Laser vector engraving 100 3 1
614 BM041 Silver stainless steel plate keychain D1 10W Laser bitmap engraving 100 3 1
615 BM042 Gold stainless steel plate keychain D1 10W Laser bitmap engraving 100 3 1
616 BM042 Gold stainless steel plate keychain D1 10W Laser bitmap engraving 100 3 1
617 BM043 Rose gold stainless steel plate keychain D1 10W Laser vector engraving 100 3 1
618 BM043 Rose gold stainless steel plate keychain D1 10W Laser bitmap engraving 100 3 1

619 BM044 Angel wings necklace D1 10W Laser vector engraving 100 2 1

The area is too small to be
located, and the parts with arcs
around make it difficult to place
it flat.

620 BM044 Angel wings necklace D1 10W Laser bitmap engraving 100 2 1
621 BM045 Crucifixion necklace D1 10W Laser vector engraving 100 10 1
622 BM045 Crucifixion necklace D1 10W Laser bitmap engraving 100 10 1
623 BM046 Roman numeral necklace D1 10W Laser vector engraving 100 10 1
624 BM046 Roman numeral necklace D1 10W Laser bitmap engraving 100 10 1
625 BM047 Roman numeral necklace D1 10W Laser vector engraving 100 5 1
626 BM047 Roman numeral necklace D1 10W Laser bitmap engraving 100 3 1
627 BM048 Angel wings birthstone necklace D1 10W Laser vector engraving 100 3 1
628 BM048 Angel wings birthstone necklace D1 10W Laser bitmap engraving 100 3 1

629 BM049 Twisted peach knot bracelet D1 10W Laser vector engraving 100 3 1

It can't be placed flat. You need
to raise the pendant part.

630 BM050 Retractable bracelet D1 10W Laser vector engraving 100 1 1

Because of the shape of the
bracelet pendant can not be
placed flat, the pendant needs to
be padded when carving,
otherwise the carving can not be
/ effect is not obvious

631 BM050 Retractable bracelet D1 10W Laser bitmap engraving 100 3 1
632 BM051 Cheese knife D1 10W Laser vector engraving 100 5 1
633 BM051 Cheese knife D1 10W Laser vector engraving 75 80 1
634 BM051 Cheese knife D1 10W Laser bitmap engraving 100 5 1
635 BM051 Cheese knife D1 10W Laser bitmap engraving 75 100 1
636 BOL003 PVC NFC card D1 10W Laser vector engraving 50 60 1
637 BOL003 PVC NFC card D1 10W Laser bitmap engraving 50 50 1

638 BP001 Kraft paper file box D1 10W Laser bitmap engraving 100 100 1

Sample sent by a customer for
testing
639 BP002 Kraft paper bag D1 10W Laser vector engraving 40 50 1
640 BP002 Kraft paper bag D1 10W Laser bitmap engraving 50 100 1
641 BP004 Color scratch paper D1 10W Laser cutting 60 15 1
642 BP004 Color scratch paper D1 10W Laser vector engraving 20 80 1
643 BP004 Color scratch paper D1 10W Laser bitmap engraving 20 100 1
644 BPL005 Black silicone coaster D1 10W Laser vector engraving 30 80 1
645 BPL005 Black silicone coaster D1 10W Laser bitmap engraving 30 100 1
646 BPL007 Acrylic pen D1 10W Laser vector engraving 60 80 1
647 BPL007 Acrylic pen D1 10W Laser bitmap engraving 60 100 1
648 BPL008 Vinyl record D1 10W Laser vector engraving 40 80 1
649 BPL008 Vinyl record D1 10W Laser bitmap engraving 40 100 1
650 BPL009 Brown rugby ball D1 10W Laser vector engraving 30 80 1
651 BPL009 Brown rugby ball D1 10W Laser bitmap engraving 30 100 1
652 BS001 Terrazzo pallet D1 10W Laser vector engraving 100 30 1
653 BS001 Terrazzo pallet D1 10W Laser bitmap engraving 80 50 1
654 BS002 Cement flower pot D1 10W Laser bitmap engraving 80 50 1
655 BS003 Ceramic mug D1 10W Laser bitmap engraving 100 15 1
656 BS004 Materials library_Heart-shaped rock coaster 4pcs D1 10W Laser bitmap engraving 100 30 1
657 BS004 Rock coaster D1 10W Laser vector engraving 60 50 1
658 BS004 Rock coaster D1 10W Laser bitmap engraving 30 50 1
659 BS004 Rock coaster D1 10W Laser bitmap engraving 100 20 1 The output is in gold.

660 BS005 Cement cup D1 10W Laser bitmap engraving 80 20 1

The designed pattern is not
clearly engraved.
661 BS006 Diatomite coaster D1 10W Laser vector engraving 70 80 1

662 BS006 Diatomite coaster D1 10W Laser bitmap engraving 100 50 1

The designed pattern is not
clearly engraved.
663 BS007 Black marble coaster D1 10W Laser vector engraving 80 80 1
664 BS007 Black marble coaster D1 10W Laser bitmap engraving 70 100 1
665 BS008 Green marble coaster D1 10W Laser vector engraving 90 80 1
666 BS008 Green marble coaster D1 10W Laser bitmap engraving 100 50 1
667 BS009 White marble coaster D1 10W Laser vector engraving 100 3 1
668 BS010 Black marble coaster with wooden corners D1 10W Laser vector engraving 100 25 1
669 BW001 Oval beech wood keychain D1 10W Laser bitmap engraving 100 85 1
670 BW002 Rectangular beech wood keychain D1 10W Laser bitmap engraving 100 90 1
671 BW003 Square beech wood D1 10W Laser bitmap engraving 100 90 1
672 BW005 Beech wood phone stand D1 10W Laser vector engraving 100 25 1
673 BW005 Beech wood phone stand D1 10W Laser bitmap engraving 100 75 1
674 BW006 Wood coaster D1 10W Laser vector engraving 50 35 1
675 BW006 Wood coaster D1 10W Laser bitmap engraving 100 85 1
676 BW007 Bamboo business card D1 10W Laser vector engraving 90 70 1
677 BW007 Bamboo business card D1 10W Laser bitmap engraving 85 100 1
678 BW008 Bamboo flower insert card D1 10W Laser vector engraving 90 70 1
679 BW008 Bamboo flower insert card D1 10W Laser bitmap engraving 80 100 1
680 BW009 Bamboo handheld mirror D1 10W Laser vector engraving 90 70 1
681 BW009 Bamboo handheld mirror D1 10W Laser bitmap engraving 80 100 1
682 BW010 Cork leather luggage hangtag D1 10W Laser vector engraving 35 80 1
683 BW010 Cork leather luggage hangtag D1 10W Laser bitmap engraving 23 100 1
684 BW011 Cotton canvas board for oil painting D1 10W Laser vector engraving 90 30 1
685 BW011 Cotton canvas board for oil painting D1 10W Laser bitmap engraving 100 40 1
686 BW011 Cotton canvas board for oil painting D1 10W Laser bitmap engraving 80 40 1
687 BW012 Camphorwood growth ring D1 10W Laser vector engraving 50 80 1
688 BW012 Camphorwood growth ring D1 10W Laser bitmap engraving 80 100 1
689 BW013 Birch wood growth ring D1 10W Laser vector engraving 70 50 1
690 BW013 Birch wood growth ring D1 10W Laser bitmap engraving 80 100 1
691 BW014 Elm wood coaster D1 10W Laser vector engraving 50 80 1
692 BW014 Elm wood coaster D1 10W Laser bitmap engraving 50 100 1
693 BW015 Solid wood phone case D1 10W Laser vector engraving 30 70 1
694 BW015 Solid wood phone case D1 10W Laser bitmap engraving 30 100 1
695 BW017 Lotus wood ball 50cm D1 10W Laser vector engraving 50 80 1
696 BW017 Lotus wood ball 50cm D1 10W Laser bitmap engraving 40 100 1
697 BW018 Lotus wood ball 16cm D1 10W Laser vector engraving 40 80 1
698 BW018 Lotus wood ball 16cm D1 10W Laser bitmap engraving 40 100 1
699 BW019 Long cutting board D1 10W Laser bitmap engraving 50 50 1
700 BW020 Bamboo & wood pizza pan (large) D1 10W Laser bitmap engraving 50 80 1
701 BW021 Beech wood beef steak tray D1 10W Laser bitmap engraving 50 50 1
702 BW022 Square beech wood cutting board (small) D1 10W Laser bitmap engraving 50 50 1
703 BW023 Square beech wood cutting board (large) D1 10W Laser bitmap engraving 50 50 1
704 BW024 Square bamboo & wood tray (small) D1 10W Laser bitmap engraving 50 80 1
705 BW025 Square bamboo & wood tray (medium) D1 10W Laser bitmap engraving 50 80 1
706 BW026 Square bamboo & wood tray (large) D1 10W Laser bitmap engraving 50 80 1
707 BW027 Bamboo & wood disc (large) D1 10W Laser bitmap engraving 50 80 1
708 BW028 Beech wood disc D1 10W Laser bitmap engraving 50 50 1
709 BW029 Square beech wood plate D1 10W Laser bitmap engraving 50 50 1
710 BW030 Waterdrop-shaped Beech wood tray (small) D1 10W Laser bitmap engraving 50 50 1
711 BW031 Waterdrop-shaped Beech wood tray (large) D1 10W Laser bitmap engraving 50 50 1
712 BW032 Beech wood rolling pin D1 10W Laser bitmap engraving 50 50 1
713 BW033 Beech wood whisk D1 10W Laser bitmap engraving 50 50 1
714 BW034 Beech wood shoe plug D1 10W Laser bitmap engraving 50 50 1
715 BW035 Bamboo & wood baking set D1 10W Laser bitmap engraving 50 80 1
716 BW036 Bamboo & wood disc (small) D1 10W Laser bitmap engraving 50 80 1
717 BW037 Bamboo & wood pizza pan (small) D1 10W Laser bitmap engraving 50 80 1
718 BW038 Cork table mat D1 10W Laser bitmap engraving 30 80 1
719 BW039 Wooden chopstick D1 10W Laser vector engraving 50 80 1
720 BW039 Wooden chopstick D1 10W Laser bitmap engraving 50 100 1
721 BW040 Rectangular birch wood block D1 10W Laser vector engraving 70 50 1
722 BW040 Rectangular birch wood block D1 10W Laser bitmap engraving 70 80 1
723 BW041 Rectangular cherry wood block D1 10W Laser vector engraving 50 70 1
724 BW041 Rectangular cherry wood block D1 10W Laser bitmap engraving 50 50 1
725 BW042 Rectangular white maple wood block D1 10W Laser vector engraving 100 20 1
726 BW042 Rectangular white maple wood block D1 10W Laser vector engraving 80 50 1
727 BW043 Poplar board D1 10W Laser cutting 65 3 2
728 BW043 Poplar board D1 10W Laser vector engraving 100 30 1
729 BW043 Poplar board D1 10W Laser bitmap engraving 65 50 1
730 BW044 Materials library_Cork notebook D1 10W Laser vector engraving 35 60 1
731 BW044 Materials library_Cork notebook D1 10W Laser bitmap engraving 30 80 1
732 BW045 Density board 3mm D1 10W Laser cutting 100 1 4
733 BW045 Density board 3mm D1 10W Laser bitmap engraving 60 50 1
734 BW045 Density board D1 10W Laser vector engraving 60 60 1
735 BW046 Materials library_Folding knife (wooden version) D1 10W Laser bitmap engraving 75 100 1
736 BW047 Materials library_Wooden music base (rotatable) D1 10W Laser bitmap engraving 75 100 1
737 BW048 Materials library_Wooden sunglasses (black, gray lens) D1 10W Laser bitmap engraving 80 60 1
738 BW049 Materials library_Wind chime D1 10W Laser bitmap engraving 80 100 1
739 BW051 Felt D1 10W Laser cutting 50 5 1
740 BW051 Felt D1 10W Laser cutting 20 5 1
741 BW051 Felt D1 10W Laser bitmap engraving 50 100 1
742 BW054 Black walnut wood business card case D1 10W Laser bitmap engraving 100 65 1
743 BW055 Beech wood business card case D1 10W Laser bitmap engraving 45 65 1

744 BW056

Materials library_Round bamboo & wood tray of diameter 15.5cm 4pcs

D1 10W Laser vector engraving 75 80 1

745 BW056

Materials library_Round bamboo & wood tray of diameter 15.5cm 4pcs

D1 10W Laser bitmap engraving 75 100 1

746 BW057 Materials library_Wooden spoon set D1 10W Laser bitmap engraving 75 100 1
747 BW058 Materials library_Pet memorial photo frame D1 10W Laser bitmap engraving 80 60 1
748 BW059 Notebook stationery gift set D1 10W Laser bitmap engraving 70 80 1
749 BW060 Bookmarks stationery gift Set D1 10W Laser bitmap engraving 70 80 1
750 BW061 Wooden business card case D1 10W Laser bitmap engraving 50 100 1
751 BW062 Wooden poster stand D1 10W Laser vector engraving 75 70 1
752 BW062 Wooden poster stand D1 10W Laser bitmap engraving 75 100 1
753 BW063 Wooden pen holder D1 10W Laser bitmap engraving 50 100 1
754 BW064 Wooden teeth grinder D1 10W Laser bitmap engraving 60 100 1
755 BW065 Wooden height ruler D1 10W Laser bitmap engraving 75 100 1
756 BW066 Wooden key pegboard D1 10W Laser bitmap engraving 100 100 1
757 BW067 Technology wooden sign D1 10W Laser bitmap engraving 75 100 1
758 BW068 Wooden necklace D1 10W Laser bitmap engraving 75 100 1
759 BW069 Wooden parking sign D1 10W Laser bitmap engraving 40 100 1
760 BW070 Bamboo & wood tissue box D1 10W Laser bitmap engraving 75 100 1
761 BW071 Diffuser box D1 10W Laser bitmap engraving 75 100 1
762 BW072 Scented wood D1 10W Laser bitmap engraving 75 100 1
763 BW073 Wooden coat hook D1 10W Laser bitmap engraving 90 90 1
764 BW074 Wooden watch D1 10W Laser bitmap engraving 80 100 1
765 BW075 Materials library_Cufflinks gift set (Wooden) D1 10W Laser vector engraving 40 60 1
766 BW075 Materials library_Cufflinks gift set (Wooden) D1 10W Laser bitmap engraving 50 80 1
767 BW076 Wooden yo-yo D1 10W Laser vector engraving 50 35 1
768 BW076 Wooden yo-yo D1 10W Laser bitmap engraving 50 35 1
769 BW077 Wooden gyro D1 10W Laser vector engraving 50 35 1
770 BW077 Wooden gyro D1 10W Laser bitmap engraving 75 100 1
771 BW079 Wooden greeting card D1 10W Laser vector engraving 90 80 1
772 BW079 Wooden greeting card D1 10W Laser bitmap engraving 90 80 1
773 BW080 White marble & wood coaster D1 10W Laser vector engraving 80 80 1
774 BW080 White marble & wood coaster D1 10W Laser bitmap engraving 50 100 1
775 BW081 Bamboo & wood wine set box D1 10W Laser vector engraving 90 80 1
776 BW081 Bamboo & wood wine set box D1 10W Laser bitmap engraving 100 100 1
777 / Basswood plywood 3mm (launched by xTool) D1 10W Laser vector engraving 55 40 1
778 / Mahogany plywood 3mm (launched by xTool) D1 10W Laser vector engraving 70 35 1
779 / Black Walnut (launched by xTool) D1 10W Laser vector engraving 50 50 1
780 / Ash wood (launched by xTool) D1 10W Laser vector engraving 50 50 1
781 / Cherry wood (launched by xTool) D1 10W Laser vector engraving 45 75 1