**BENEFITS**

- No heat affected zones
- No mechanical stress
- More accurate cutting in all materials
- Produces a near net, finished part
- Thicker cutting with minimal distortion
- Reduces or eliminates secondary machining operations
- Tighter nesting for optimal material utilization

**Surface finish and tolerance are determined by feed rate. Finish and tolerance are directly proportional to cost.**

**CAPABILITIES**

<table>
<thead>
<tr>
<th>Capacity</th>
<th>Tolerance</th>
<th>Minimum Hole Size</th>
<th>Max Plate Capacity</th>
<th>Materials</th>
</tr>
</thead>
<tbody>
<tr>
<td>11 gauge (min) to 8&quot;</td>
<td>Up to 3&quot; (+/-0.05&quot;)&lt;br&gt;3&quot; to 6&quot; (+/-0.10&quot;)&lt;br&gt;6&quot; to 8&quot; (+/-0.31&quot;)</td>
<td>&lt; 1/2&quot; = .200&quot;&lt;br&gt;1/2&quot; to 1-3/16&quot; = .250&quot;&lt;br&gt;1-1/4&quot; to 2-1/2&quot; = .300&quot;&lt;br&gt;2-1/2&quot; to 5&quot; = .375&quot;&lt;br&gt;5&quot; to 8&quot; = 1.00&quot;</td>
<td>120&quot; x 240&quot;</td>
<td>Alloy, Aluminum, Carbon Steel, Plastics, Red Metals, Stainless, Tool Steel</td>
</tr>
</tbody>
</table>

*This chart is a guideline only. Tolerances and minimum hole size may vary depending on material.*

Alro has a fully integrated CAD Department to handle most file types, preferred files: .dxf .dwg .iges

Also Accepted: .asm .prt .dlt .par .psm .pwd .step .x_b .x_t .sat .model .iam .stp .ipt .dgn .sldasm .sldprt .stl
Integrity. Loyalty. Honesty. These principals have guided Alro Steel since our founding in 1948 by brothers, Al and Robert Glick. From a small garage in Jackson, Michigan, Alro Steel has grown to over 70 locations in 12 states. Alro distributes metals, industrial supplies and plastics. A wide variety of processing services are available including cut-to-size metals and plastics with next day delivery to over 25,000 customers in North America. Focused on exceeding our customers’ expectations, we build relationships with all our customers, large and small.