






Edge conditions

Slit edges	Slit / deburred	Machined / deburred	Square edges	Round edges
 <p>Slit leaves a straight edge without excessive burr</p> <p>ASTM : Edge N°3 Germany : GK</p> <p>Burr height: Normal <math>0.1\%</math> of thickness Thickness <math>0.5\%</math> of thickness</p>	 <p>After slitting, the corners are mechanically removed</p> <p>ASTM : Edge N°3 Germany : SK</p>	 <p>After slitting, the 4 corners are machined</p> <p>ASTM : Edge N°5 Germany : SK</p>	 <p>After slitting, the 4 edges are machined to remove all burr</p> <p>ASTM : Edge N°1 Germany : SK</p>	 <p>After slitting, the edges are mechanically rounded</p> <p>ASTM : Edge N°1 Germany : SK</p>
<p>For standard applications - cutting, stamping, drawing.</p>	<p>Slit edges without burr : welded microtubes.</p>	<p>Edge dressed to avoid any damage to elements in contact : connectors, clamps, springs, subject to alternate use fatigue.</p>	<p>Edge dressed to guarantee the geometry of the cutting tools, measuring tools and building tools.</p>	<p>Safety edges for secure handling : handles, kitchen utensils and springs.</p>