

BAUCOR™

CAPABILITY SHEET

<i>Tolerances by Thickness</i>		
<i>Thickness</i>	<i>Ø Circular Blades (Diameter)</i>	<i>Straight Blades</i>
<i>.020" - .040"</i>	<i>.0004"</i>	<i>.0004"</i>
<i>.041" - .40"</i>	<i>.0002"</i>	<i>.0002"</i>
<i>.41 - .80"</i>	<i>.0002"</i>	<i>.0002"</i>
<i>.81 - 2.00"</i>	<i>.0002"</i>	<i>.0002"</i>
<i>2.10"- 4.00"</i>	<i>.0004"</i>	<i>.0004"</i>
	<i>inches</i>	<i>inches</i>

	<i>Ø Circular Blades (Diameter)</i>	<i>Straight Blades</i>
<i>Thickness</i>	<i>.0040" - 7.8740"</i>	<i>0.0040 - 3.9370 inc</i>
<i>Diameter / Length</i>	<i>.0040"- 35.433"</i>	<i>0.0080 - 118.11 inc</i>
<i>Material</i>	<i>M2 HSS + Tool Steels + Spring Steels + Stainless Steels (300 and 400 series)</i>	
<i>Hardness</i>	<i>48 - 65 Rc</i>	<i>48 - 65 RC</i>
<i>Carbide</i>	<i>.0195" - .0395"</i>	<i>*.0395" - 3.9370"</i>
<i>ø/*Thickness./**Width</i>		<i>**0.787" - 3.9370"</i>
<i>Parallel</i>	<i>.0004" - .0010"</i>	<i>.0004" - .0010"</i>
<i>Flatness</i>	<i>.0002"</i>	<i>.0002"</i>
<i>Vertical</i>	<i>.0004"</i>	<i>.0004"</i>
<i>Elliptical</i>	<i>.0002"</i>	<i>.0002"</i>

*** Please read!

Regular tolerance is +/- 0.01mm for all
 Tolerances above are true for job requiring tight tolerances to be held.
 Using these tolerances will likely result in price increase.