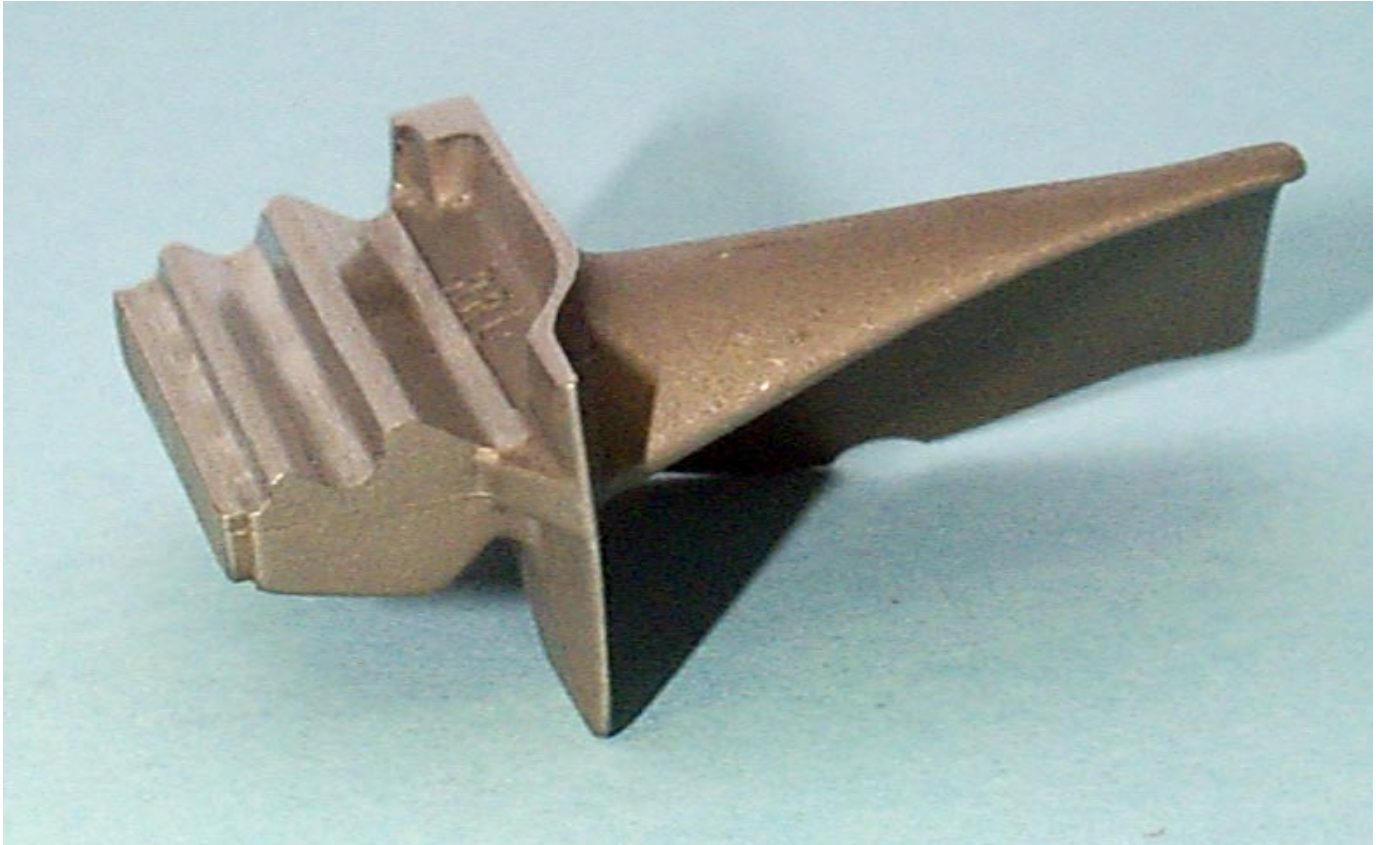


**COMPONENT APPLICATION SHEET**

**DOMINATOR - 7 - 0602**



<b>MACHINE</b>	<b>Dominator 634 - Production CNC Surface/Creepfeed Grinder</b>
<b>COMPONENT</b>	<b>High Pressure (HPT) Turbine Blade</b>
<b>TOLERANCE</b>	<b>0,010mm (0.0004") on size</b>
<b>STOCK REMOVAL</b>	<b>4,5mm (1.177")</b>
<b>DRESSING</b>	<b>Formed diamond table roll dresser</b>
<b>MATERIAL</b>	<b>Inconel</b>
<b>COOLANT</b>	<b>High pressure, high volume to aid the grinding process</b>
<b>OPERATION</b>	<b>Grind rootform each side in two operations, with table reciprocation set at 200 strokes per minute</b>