**Tool:**
Interpolator thread mill

**Workpiece:**
Aluminum 6061
ABS braking system

**Cutting data:**
\[ n = 10000 \text{ 1/min} \]
\[ v_f = 0.12 \text{ mm/min} \]

**Benefit:**
Increase the performance

**Source/Customer:**
Automotive enduser Brazil

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**BALINIT HARD CARBON**
Interpolator thread of brakes

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![Graph showing tool life in 1000 parts for uncoated and BALINIT HARD CARBON. The graph indicates an increase of 860% in tool life for BALINIT HARD CARBON compared to uncoated.](image-url)