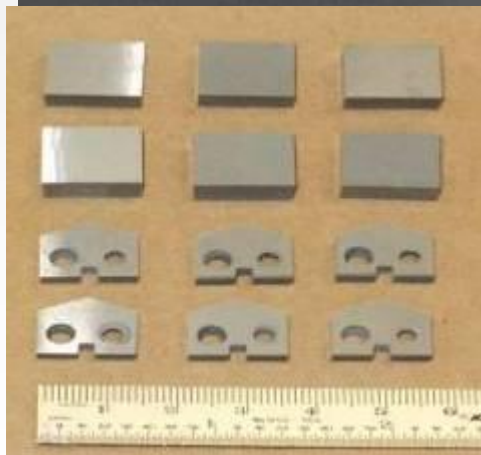


HIGH TECH PRODUCTS FOR A BETTER WORLD

Research



Cutting Tool

- ❑ Testing with Si3N4 round tools for Boeing's 787 program
- ❑ ACM developed next generation of Si3N4
 - Nano-particulate reinforced Si3N4
 - Increased strength, hardness, toughness
 - Maximize tool life
 - Manage torsional bending
- ❑ Testing to date funded by Apache Aerospace and ACM



ADVANCED CERAMICS
MANUFACTURING

A Native American
Owned Small Business