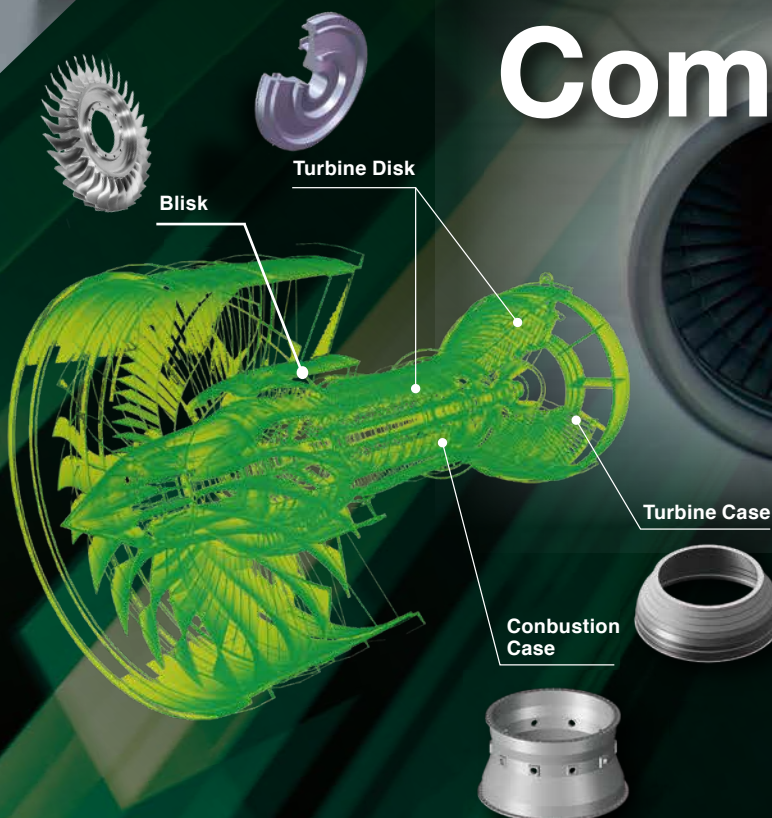


NTK
CUTTING TOOLS

New Era in Aerospace Machining

BIDEMICS

Cutting Tools for Aerospace Components



Applications

- Turbine Disk
- Turbine Blade & Blisks
- Turbine Case
- Turbine Shaft

Heat Resistant Alloys : Inconels / Haynes / Monels / Renes / Waspaloy / Udimet

Features

Substantial savings in time and money

Super high cutting speeds Turning : **600 - 1600 SFM**

Milling : **1500 - 4000 SFM**

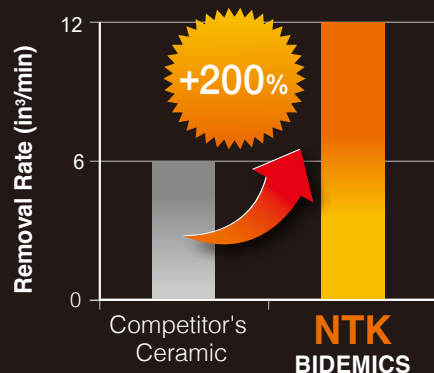
Works well on wide range of Heat resistant alloys

High Nickel/Cobalt alloys, powdered metallurgy alloys

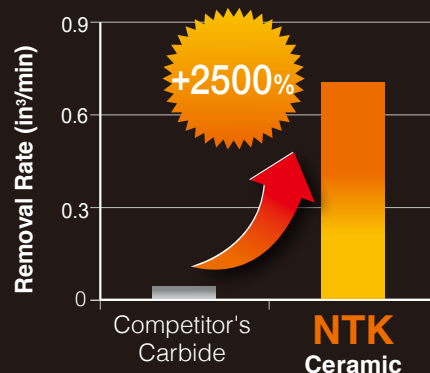


High productivity +200% or more

Turning



End milling



Efficient chip removal



BIDEMICS

Turning: Turbine shaft



YouTube



BIDEMICS



Ceramic End Mill



SX7



NTK Line up

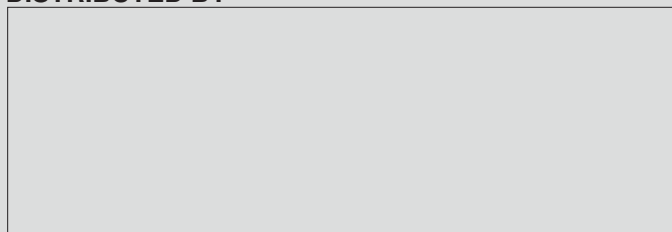
Insert

- Grade: BIDEMICS/Sialon/Whisker RNGN / RPGN / RCGX / RPGX / VGW
- Solid ceramic endmill Inch: 0.375, 0.5 in. dia.
- Metric: 8, 10, 12 mm dia.

Milling cutter

- Inch from: 0.625 - 4.0 in. dia.
- Metric from: 32 - 80 mm dia.

DISTRIBUTED BY



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