

## Nitron-CA

A very high performance coating based on the Chromium Aluminium Nitride system with a very distinctive pale blue/silver appearance.

Nitron-CA has exceptional oxidation resistance and hot hardness which makes it suitable for the most demanding cutting and forming tools.

In particular, Nitron-CA offers outstanding performance for gear cutting, milling and turning operations.

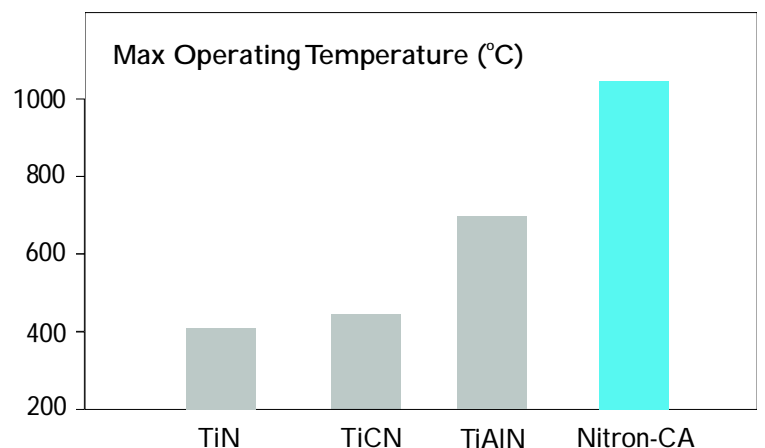
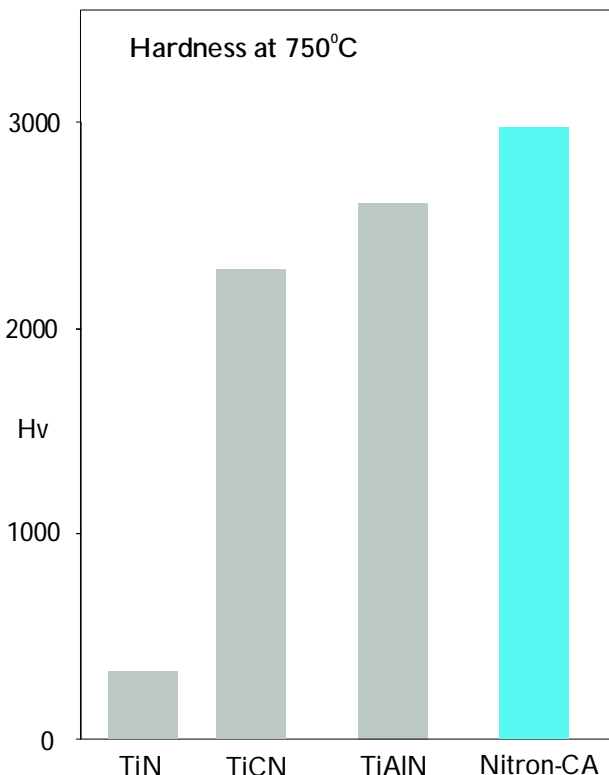


## Typical Properties:

Coating Thickness	3 - 5um
Hardness	3000Hv
Process Temperature	350 - 450° C
Max Operating Temp	1050° C

## Applications

- Gear Cutting
- Milling
- Punching
- Die Casting
- Forming of Ferrous and Non-Ferrous Metals



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