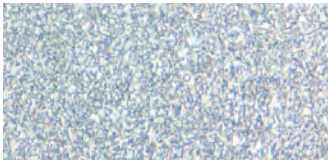




High Feed Grades



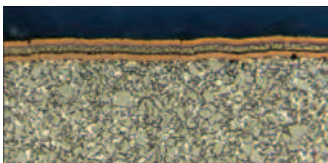
GH2

Uncoated Micrograin – Tough and able to handle high pressure, vibration and shock.



X400

Coating Type: PVD, TiAlN – Designed for high metal removal rates and interrupted cuts.



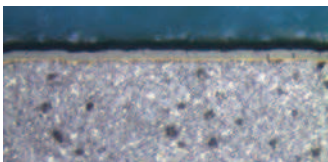
X500

Coating Type: CVD, TiN-TiC-TiN – High level of shock resistance; operates at low to medium cutting speeds; high metal removal rates.



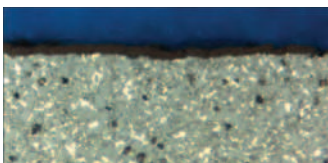
SC3025

Coating Type: CVD, TiN - TiCN - Al₂O₃ – Multi-layer CVD coating offers wear and abrasion resistance.



SC6525

Coating Type: CVD, TiN-TiCN-Al₂O₃ – High Performance Machining at elevated surface speeds.



SP6519

Coating Type: PVD, TiAlN – Super nano coating is extremely hard for unmatched performance and virtually eliminates residual stress.

Material Guide – Key to Recommended Inserts

Material Designation

Unalloyed Steels
 Alloyed Steels
 Stainless Steels
 PH Stainless
 Cast Irons
 Aluminum & Alloys
 High Temp. Alloys
 Hard Materials