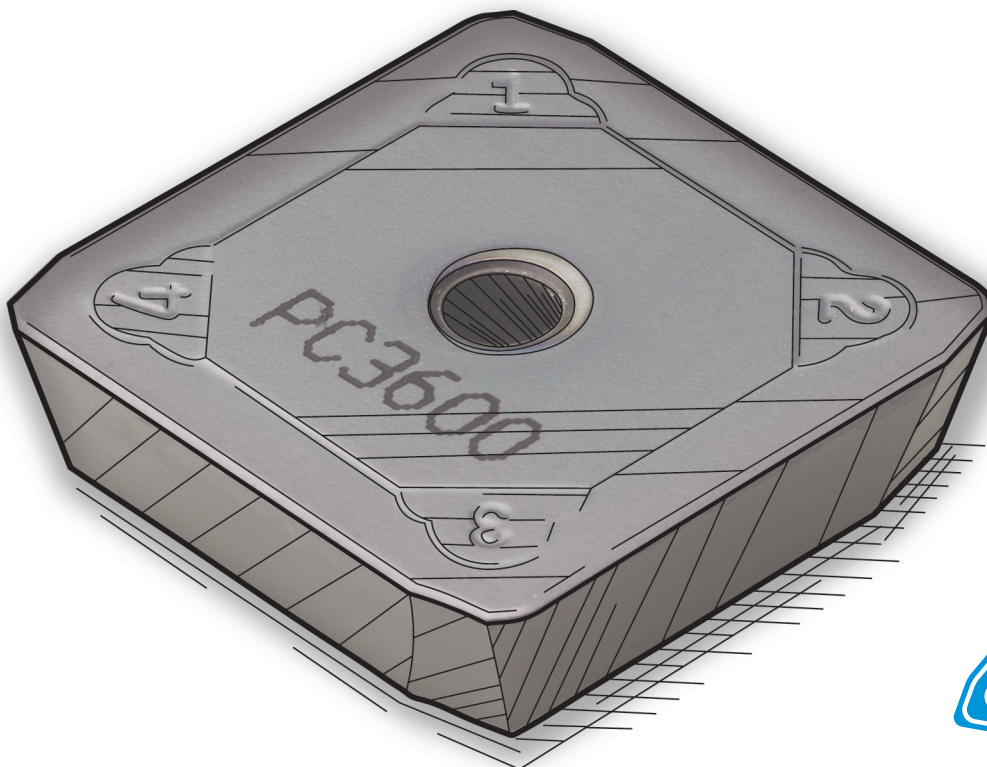


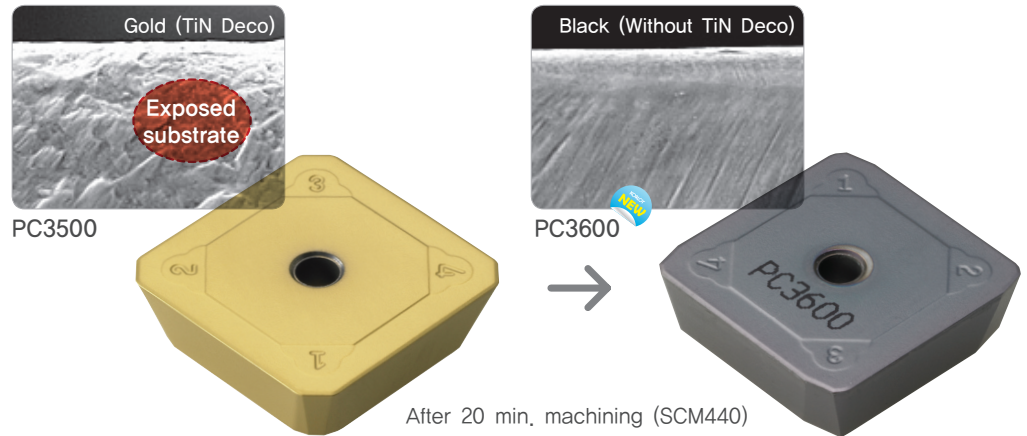
Milling grade for steel

# PC3600-SU

- Improved wear and chipping resistance
- New PVD coating with high toughness and oxidation resistance at high temperature
- Optimum properties with fine-grained substrate

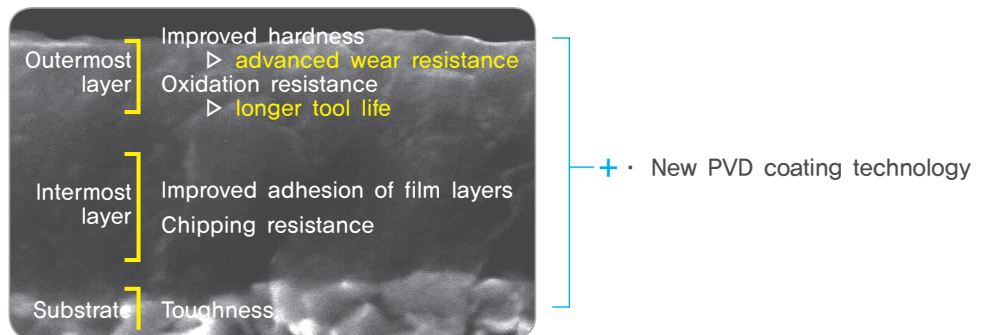


## Black Power Coating

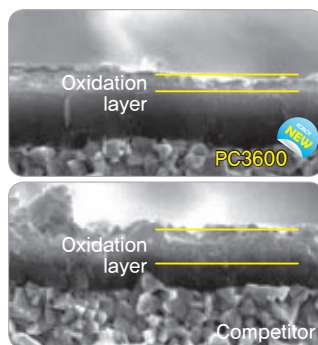


TiN deco layer reduced the tool life due to built up edge which made the outermost layer and even main layer broken away. However, TiN deco layer is removed from the new grade, PC3600 but a new layer which has more oxidation resistance and higher hardness is applied for longer tool life.

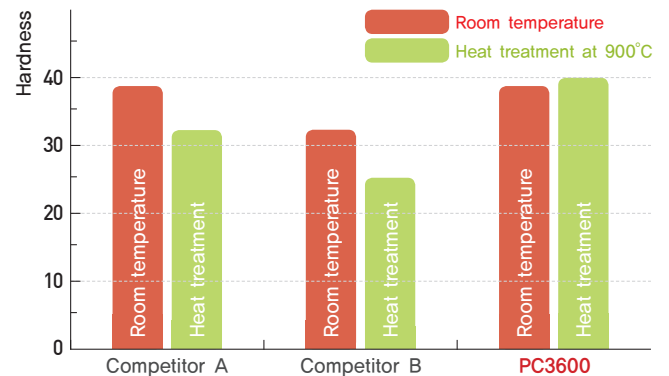
## Features



## Improved Features



1 hour heat treatment in a vacuum at 900°C

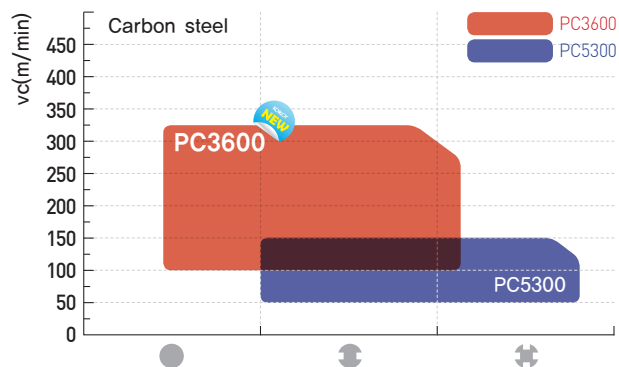






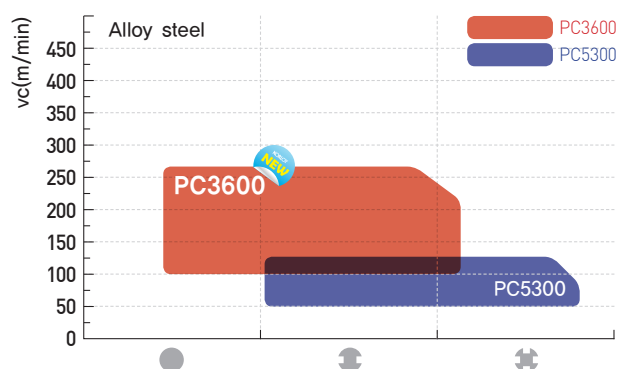
# Line up

- Continuous cutting
- ⌋ General cutting
- ⌋ Interrupted cutting



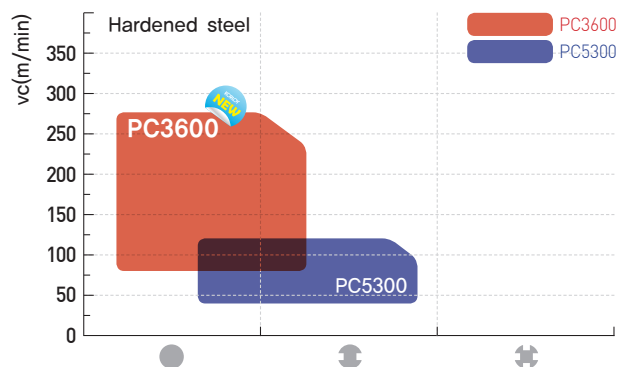
- Improved performance in carbon steel cutting
- Improved crater wear and fracture

Heavy interrupted cutting : Use PC5300



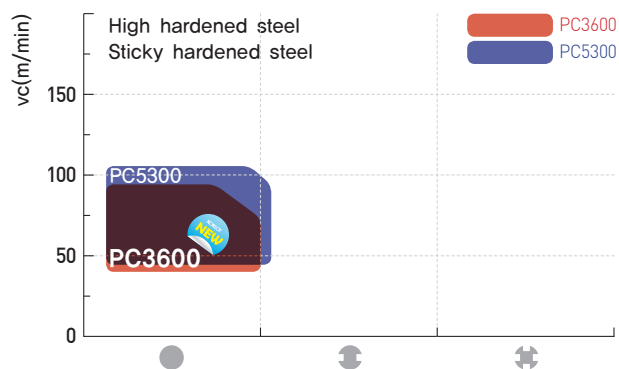
- Improved performance in alloy steel cutting
- Improved heat crack

Heavy interrupted cutting : Use PC5300



- Improved performance

Heavy interrupted cutting : Use PC5300



Use PC5300 with SDKN1203AESN-SU or SDKN1504AESN-SU