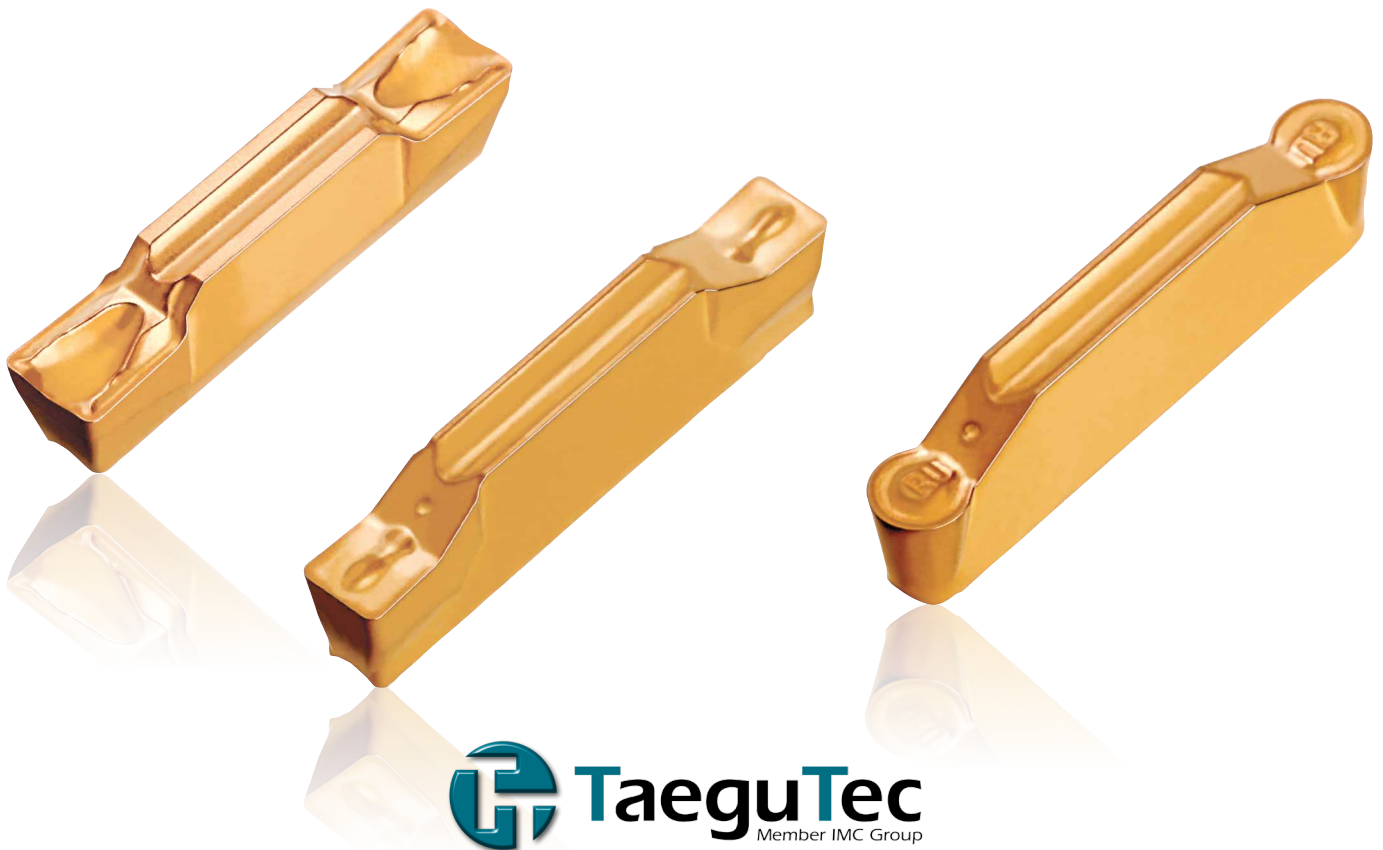


NEW PRODUCT NEWS

TT7505



New Cast Iron Grade for High-Speed Grooving Applications



KEY POINT

TaeguTec is pleased to introduce the TT7505 grade for outstanding performance on high-speed machining of cast iron.

Recent trends in complex shaped component machining and high-speed cutting conditions for productivity improvement have proven to be a challenge for cast iron.

To adapt to these trends, the **TT7505** coating grade for high-speed cutting conditions has been introduced to meet both the high hardness and strong toughness requirements demanded by cast iron machining.

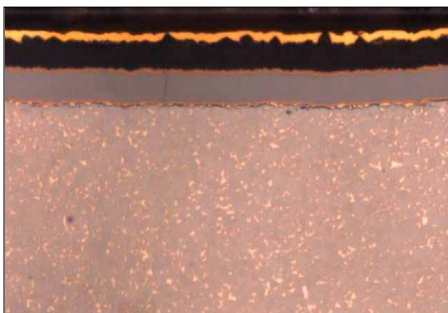
The **TT7505** grade is optimized for high-speed cast iron machining while guaranteeing stability and longer tool life.

An additional advantage of the **TT7505** grade is the application of a special CVD coating technology and a newly developed substrate for improved wear resistance and toughness for overall better performance.

The new **TT7505** grade will replace the current TT6300 grade when stock is depleted.

The new grade, with these above mentioned features, means overall improved machining on a wide application range for all customers.

TT7505's features



- Optimized for high-speed grooving of gray cast iron in continuous cutting applications
- The best wear resistance grade on cast iron applications
- Newly developed substrate with wear resistance and toughness
- Specially applied coating technology guarantees stability and longer tool life

Application range

