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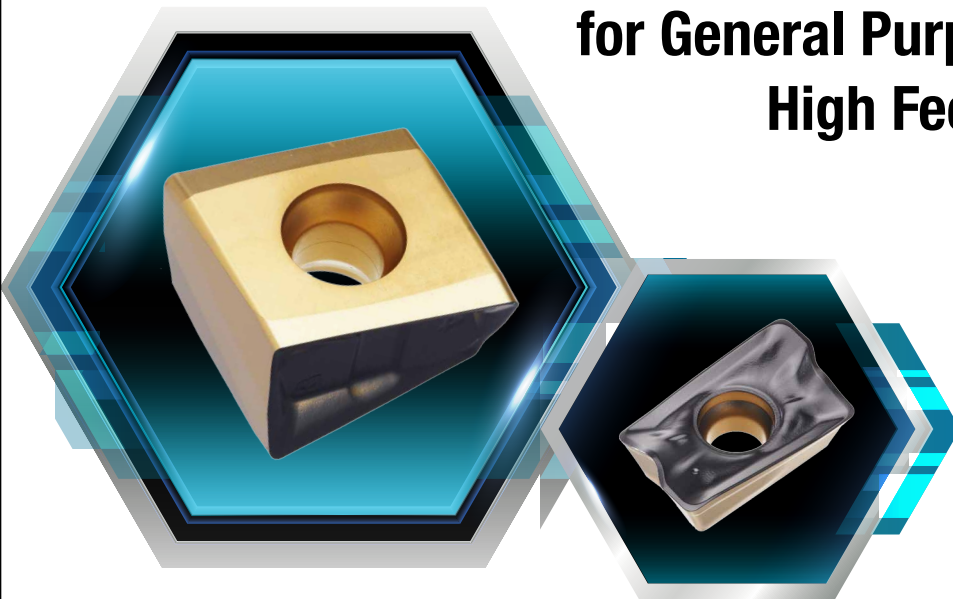
New Product News



TAEGUTEC
SPEED RUSH
ADVANCED GRADES

TT8525

**New Optimized CVD Coated Grade
for General Purpose, High-Speed and
High Feed Machining of Steel**



KEY POINT

TaeguTec has launched a new SFEED-RUSH grade for general purpose, high-speed and high feed machining of steel — the TT8525 grade.

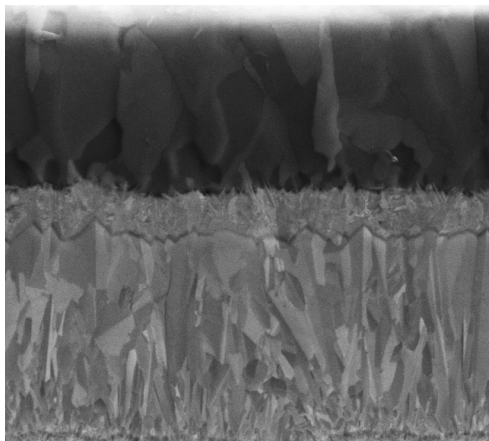
The new **TT8525** grade for milling applications, combines an ultra-high toughness substrate with Al_2O_3+TiCN CVD coating which has excellent wear resistance. This ensures optimal performance for high-speed and high feed machining, as well as general purpose processing of steel.

This line of black colored inserts' top surface is treated with a state-of-the-art coating technology with post treatment that minimizes friction during machining. Thus, it provides excellent stability even in high-speed, high feed machining conditions.

This new grade replaces the existing TT7800 grade.

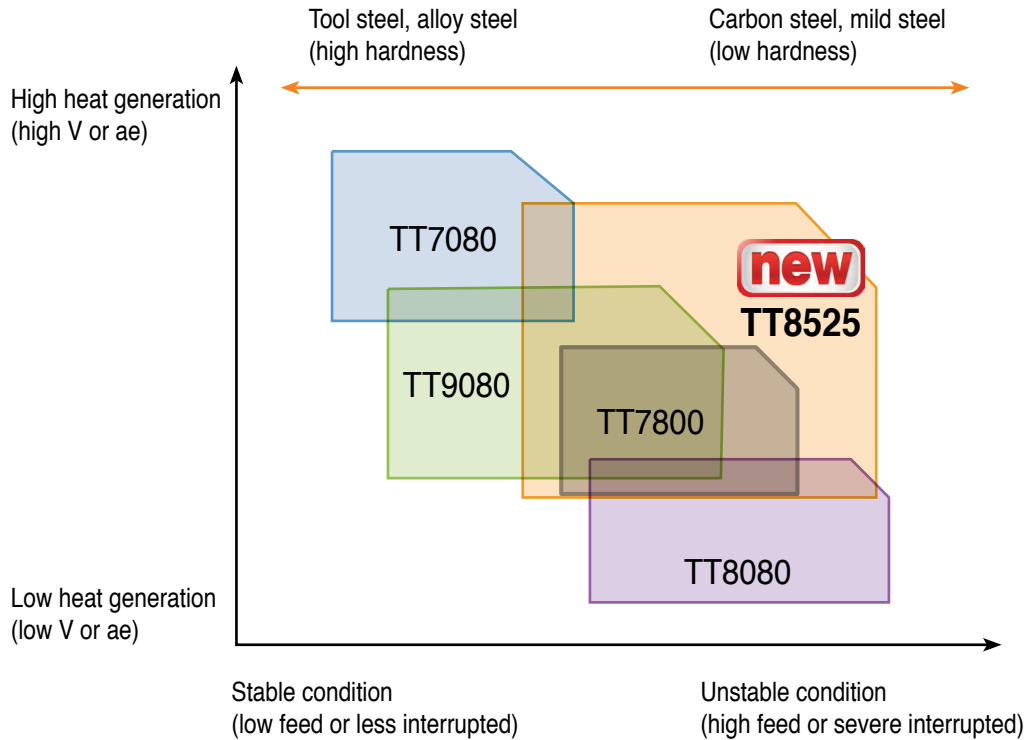
Features

- Optimized for high-speed and high feed machining of steel
- Ensures stable tool life with consistent wear in unstable conditions
- Wide applications – roughing and medium, dry and wet machining

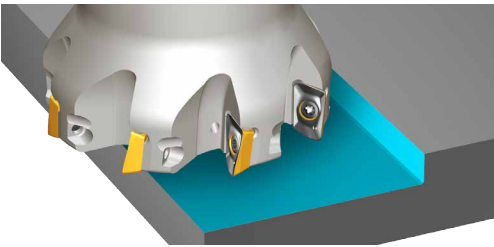

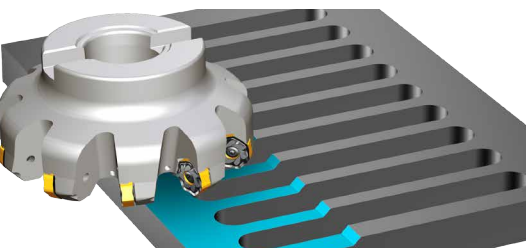
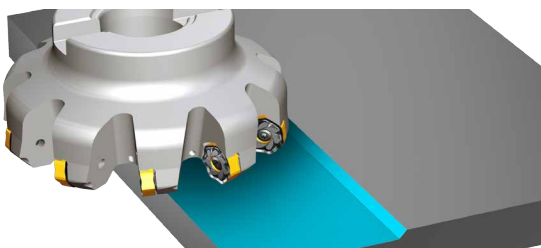


- ← Minimized friction due to the newest surface treatment technology
- ← Al_2O_3 layer for better heat resistance
- ← Uniform and stable adhesive layer
- ← TiCN layer for high hardness and high toughness

Application range (milling, steel)



TT8525's recommended applications

High ae / high heat generation ★★★	Low ae / low heat generation ★☆☆
	
Severe interrupted / unstable ★★★	Less interrupted / stable ★☆☆
	

Existing TT7800 item list

The TT8525 grade will be supplied when our current stock of TT7800 grade inserts run out. Also note, TT7800's stock code no. 8 and 9 items (special products) will be changed to TT8525 after they are exhausted.

Designation	
ANHX 110608R-M	TT7800
ANHX 110608R-SM	TT7800
ANHX 1607 ANR-M	TT7800
ANHX 160708R-M	TT7800
ANHX 160708R-ML	TT7800
ANHX 160708R-MR	TT7800
ANHX 160708R-SM	TT7800
ANHX 160724R-M	TT7800
APKT 09T3 PER-EM	TT7800
APKT 1204 PER-EM	TT7800
APKT 1204 PER-SM	TT7800
APKT 120416R-EM	TT7800
APKT 120430R-EM	TT7800
APKT 1604-REM	TT7800
APKT 160408 PDTR	TT7800
APKT 1705 PER-EL	TT7800
APKT 1705 PER-EM	TT7800
APKT 1705 PER-SM	TT7800
APKT 170524R-EM	TT7800
APKT 170532R-EM	TT7800
APKT 170548R-EM	TT7800
APKT 1706 PER-EM	TT7800
APKT 190712R-M	TT7800
APKT 190712R-MR	TT7800
BLMP 0603R-M	TT7800
BLMP 0904R-M	TT7800
BLMP 1306R-M	TT7800
BLMP 1306R-MM	TT7800
BLMP 1306R-MR	TT7800
CNHX 131108T	TT7800
CNHX 160608T	TT7800
HNHX 1006ANTN-M	TT7800
LPE 435 R100	TT7800
LSE 446 R01	TT7800
OFCN 0704 TN-EMR	TT7800
OFCR 0704 TN-EML	TT7800
OFCT 05T3 TN-EM	TT7800
OFMR 0704 AER-M	TT7800
OFMT 05T3 TN-ML	TT7800

Designation	
PLNG 090408R-M	TT7800
RBEX 50-M	TT7800
RBEX 50-MM	TT7800
RBEX 50-MR	TT7800
RNMU 1004-ML	TT7800
RNMU 1004S-M	TT7800
RNMU 1205-ML	TT7800
RNMU 1205S-M	TT7800
RNMU 1606-ML	TT7800
RNMU 1606S-M	TT7800
RTMX 1205-5ML	TT7800
RTMX 1205-5MLL	TT7800
RTMX 1205-5MM	TT7800
RXXM 12T3-M	TT7800
RXXM 12T3-ML	TT7800
RXXM 1604-M	TT7800
RXXM 2006-M	TT7800
RYMX 0803-M	TT7800
RYMX 0803-ML	TT7800
RYMX 0803-MR	TT7800
RYMX 1004-M	TT7800
RYMX 1004-ML	TT7800
RYMX 1205-M	TT7800
RYMX 1205-ML	TT7800
RYMX 1205-MM	TT7800
RYMX 1606-M	TT7800
RYMX 1606-ML	TT7800
RYMX 1606-MR	TT7800
RYMX 1606-7M	TT7800
RYMX 2007-M	TT7800
RYMX 2007-ML	TT7800
RYMX 2007-MR	TT7800

Designation	
SBMT 090415R-M	TT7800
SBMT 090415R-MR	TT7800
SBMT 130625R-M	TT7800
SBMT 130625R-MR	TT7800
SCKN 2107 DDTR-HE	TT7800
SCKN 2107 DDTR-HS	TT7800
SCKN 2708 DDTR-HE	TT7800
SCKN 2708 DDTR-HS	TT7800
SEKT 12T3 AFTN-M	TT7800
SEKX 2107 PETL-M	TT7800
SEKX 2107 PETR-M	TT7800
SEMT 1304 PETR-M	TT7800
SNGX 1306 ANTN-M	TT7800
SNGX 1306 ENTN-M	TT7800
SNGX 130616-M	TT7800
SNMX 1205 XTN	TT7800
SNMX 1306 ANTN-M	TT7800
SNMX 1306 ANTR-MP	TT7800
SNMX 1306 ENTN-M	TT7800
SNMX 1607 ANTN-M	TT7800
SNMX 1607 ANTR-MP	TT7800
SPKN 1203 EDTR-HP+	TT7800
SPKN 1504 EDTR-HP+	TT7800
SPKR 1504 EDTR-EM	TT7800
SPKT 1205 AFTR-HE	TT7800
SPKT 1205 EDTR-HE	TT7800
SPKT 1506 AFTR-HE	TT7800
SPKT 1506 EETR-HE	TT7800
SPMT 120408 RBE	TT7800
SPMT 140508-EM	TT7800
TNGX 2207 PNTN	TT7800
TNMX 1806 PNTR-M	TT7800
TNMX 1806 PNTR-SMR2	TT7800
TNMX 1806 PNTR-SMR3	TT7800
TNMX 2207 PNTN	TT7800
TPKT 2206 PDTR-HE	TT7800
XDMX 08T310R-M	TT7800
XNHU 0906 ANTN-MM	TT7800
XNMU 0906 ANTN-ML	TT7800
XNMU 0906 ANTR-M	TT7800

Designation	
ZNHT 018-04	TT7800
ZNHT 023-04	TT7800
ZNHT 028-04	TT7800
ZNHT 033-04	TT7800
ZNHT 033-08	TT7800
ZNHT 038-04	TT7800
ZNHT 038-08	TT7800
ZNHT 043-04	TT7800
ZNHT 043-08	TT7800
ZNHT 048-04	TT7800
ZNHT 048-08	TT7800
ZNHT 053-04	TT7800
ZNHT 053-08	TT7800
ZNHU 080-08	TT7800
ZNHU 110-08	TT7800
ZNHU 140-08	TT7800
2FB160-M	TT7800
2FB200-M	TT7800
2FB250-M	TT7800
2FB300-M	TT7800
2FB320-M	TT7800
3FB320C-M	TT7800
3FB320P-M	TT7800
3FB500C-M	TT7800
3FB500P-M	TT7800
3PKT 150508R-M	TT7800
3PKT 150508R-SM2	TT7800
3PKT 150508R-SM3	TT7800
3PKT 190608R-M	TT7800
3PKT 190608R-SM2	TT7800
3PKT 190608R-SM3	TT7800
3PKT 190616R-M	TT7800
6NGU 060408R-M	TT7800
6NGU 090508R-M	TT7800
6NGU 090516R-M	TT7800
6RBE 50-M	TT7800