

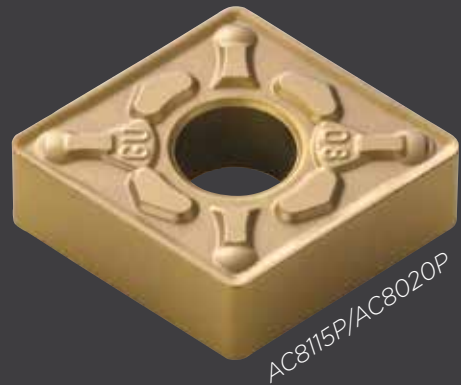
High efficiency turning grades

Valid from 20th October 2025 until 31st March 2026.

New turning grades

Promotion

- AC8115P/AC8020P
- AC6135M/AC6145M
- AC4125K
- AC9115T/AC9125T



**Buy 30 pcs
and get
10 pcs free!**

Select the desired geometry of the coated **New turning grades** from this leaflet.
Buy **30 pcs and get 10 pcs free**. All 40 pieces (30+10) must be from the same article.

Remarks: The promotion applies up to 5 sets (150+50pcs) /
Item description in the period. Only valid for standard stock items.

Refer to the promotion “New turning grades” in your order.

The promotion is valid from **20th October 2025 until 31st March 2026**.
Order now and secure your price advantage!

■ AC8115P/AC8020P

Highspeed Machining Grades for Steel Turning

AC8115P

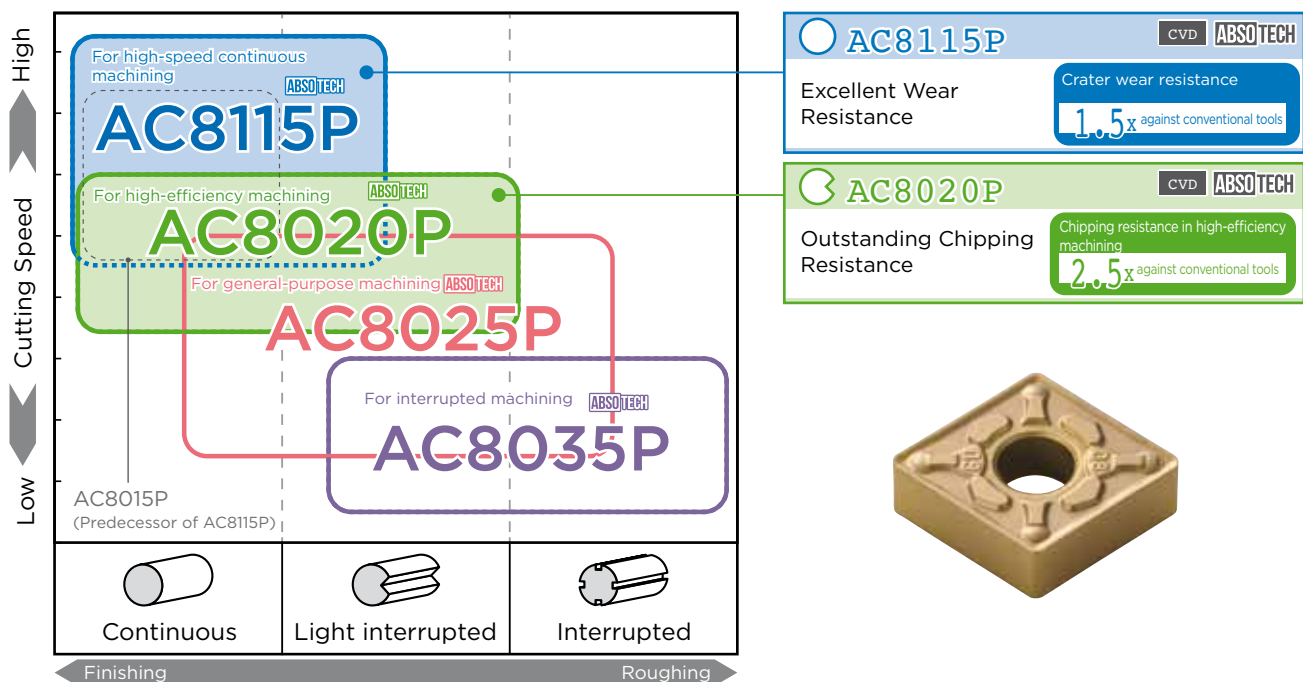
The tool offers 2.5 times higher chipping resistance and is ideal for high-speed machining of steel materials. With its advanced Al_2O_3 coating, fine-grained TiCN layer, and new carbide substrate, it combines outstanding stability, amazing wear resistance, and longer tool life.



AC8115P/AC8020P
TN E-183 Brochure

AC8020P

The tool offers improved chipping resistance, performing up to 2.5 times better than conventional options. It is designed for high-efficiency machining of steel and forged materials, ensuring reliable performance under demanding conditions. The Al_2O_3 coating provides exceptional strength, combining outstanding stability with excellent wear resistance, particularly in mill-scale operations.



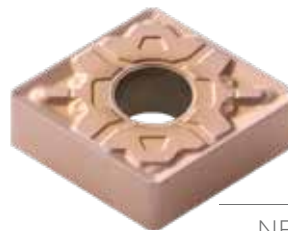
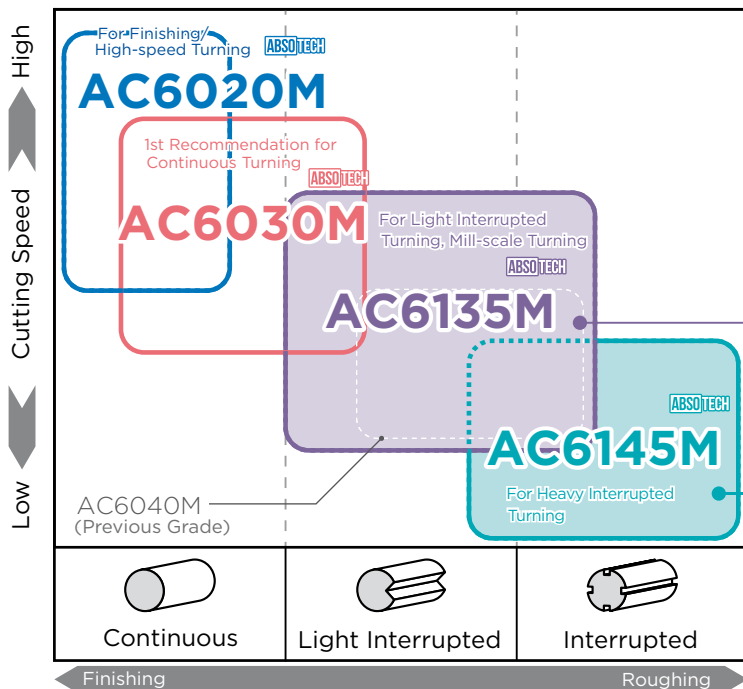
■ AC6135M/AC6145M

Stainless Steel Turning Grades for „Absolutely Stable Cutting“

The use of our proprietary PVD coating technology (Absotech™) balances high wear resistance and fracture resistance. Excellent stability and long tool life realized in light interrupted machining of stainless steel and mill-scale work (AC6135M) and heavy interrupted machining (AC6145M).



AC6135/AC6145M
TN E-185 Brochure



NEH type Lineup

AC6135M **PVD ABSOTECH**
Balances excellent wear resistance and fracture resistance in light interrupted turning and casted or or forged skin turning through the use of new PVD coating.

AC6145M **PVD ABSOTECH**
The combination of a PVD coating and a high-toughness carbide substrate realises absolute stability in **heavy interrupted turning**.

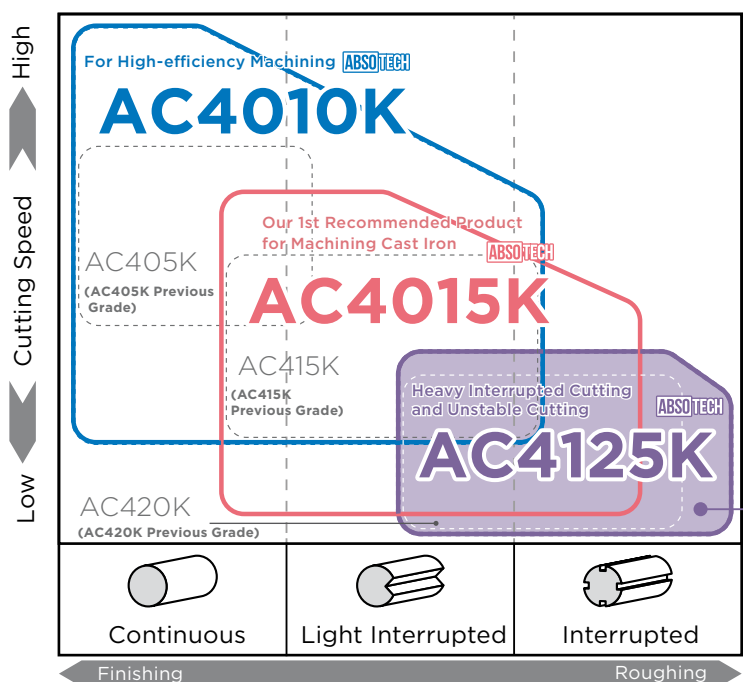
■ AC4125K

Coated Carbide Grade for Cast Iron interrupted Turning

The newly developed adhesion technology, the crystalline alignment of the aluminum oxide coating, and the improved internal stress provide excellent resistance to cutting edge chipping. This enables high process reliability and productivity in difficult cutting conditions and heavily interrupted cuts in cast iron. The gold-colored top layer makes it easier to detect wear on the cutting edge.



AC4125K
TN E-182 Brochure



AC4125K **ABSOTECH**
Our 1st recommended grade for interrupted machining of cast iron. Especially effective for stable long life in roughing of parts like differential cases and carriers.

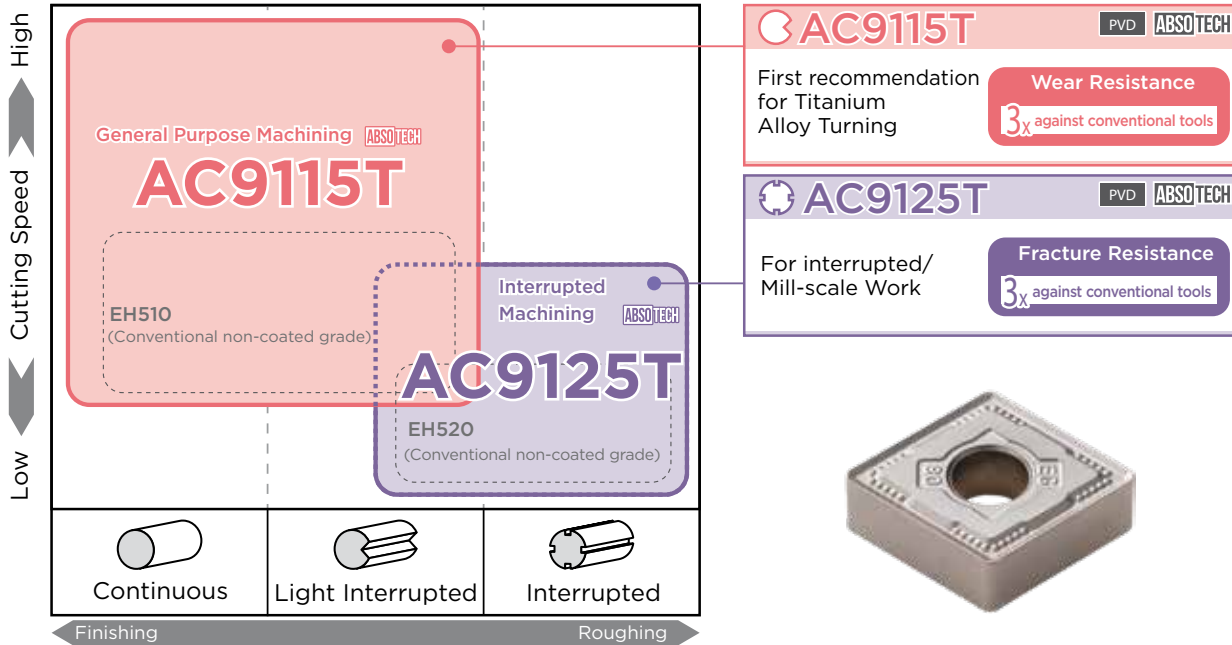
■ AC9115T/AC9125T

Coated Grades for Titanium Alloys

First recommended grade for titanium alloy machining. Through a revolutionary PVD coating specialized for titanium alloy machining, excellent machined surface quality is realized along with overwhelming long tool life and high efficiency in titanium alloy turning.



AC9115T/AC9125T
TN E-188 Brochure



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