

GL. S-PM inserts

Deep cuts. Full control.

Enhance parting operations with a pressed and polished chipbreaker for superior chip control and deep cuts

Features and benefits

Pressed chipbreaker promotes chipforming and improves chip control during deep cuts.

Polished chipbreaker reduces chip adhesion and enhances cutting performance.

Single-sided design offers great cutting flexibility.

Perfect compatibility with all available GL holders and blades.

Code designation facilitates quick matching of holders and inserts.

Sharp cutting edge.

→ **Secure chip evacuation**

increases process reliability.

→ **Minimized chip sticking**

ensures smooth, uninterrupted cutting.

→ **Unlimited cut-off depth**

provides versatility for various parting applications.

→ **Seamless integration**

enhances efficiency.

→ **Easy identification**

ensures fast tool selection.

→ **Minimized cutting forces**

improve performance even in soft materials.

**Certainty
at every turn™**



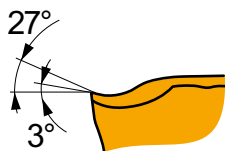
Features and benefits

Precision redefined for superior parting and grooving



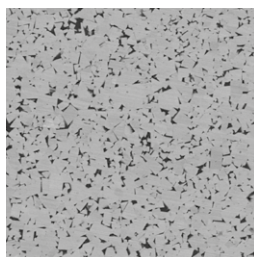
Related products

PM



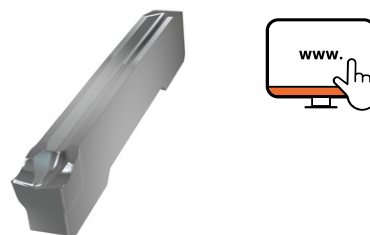
PM geometry with a highly positive rake on a single-sided insert, first choice for deep parting-off and continuous to slightly interrupted cuts.

H07



Uncoated WC-Co carbide within ISO ranges N10–N30 and S01–S20, designed for fine to medium machining of non-ferrous metals and Ti-based superalloys.

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Single-sided insert
0.2 mm corner radii
± 0.05 mm cutting width tolerance

Explore the whole range

