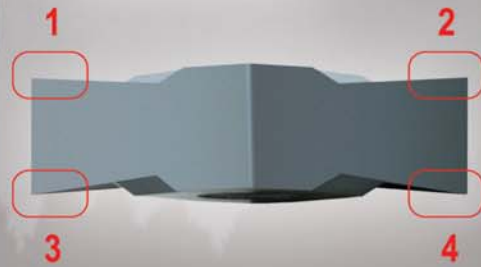


Lamina Technologies

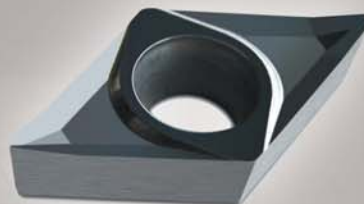


# ALU-Line

**4 Cutting edges**



**Instead of 2**



**Aluminium  
machining  
like never before...**

Breakthrough



Lamina Technologies



SWISS QUALITY



**Lamina's new and unique line of milling and turning inserts (patent pending) for Aluminum machining**

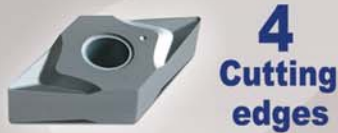
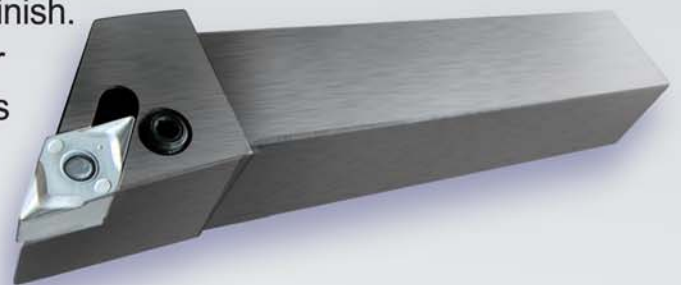
**Aluminium milling** - Based on optimized chip breaker geometry and our unique **coated** grade, LT05.

1. Extended tool life.
2. Superb surface finish.
3. NO edge buildup in low Silicon Aluminium machining.
4. Improved wear resistance for high Silicon Aluminium machining.

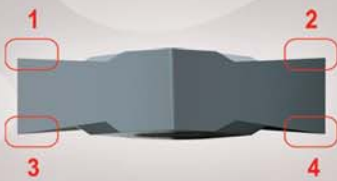


**Aluminium turning** - Breakthrough design and our unique **coated** grade, LT-05, will double youe insert productivity.

1. All inserts can be mounted on Industry Standard Tool Holders and Boring Bars.
2. Improved chip control and chip evacuation.
3. No sticking in low Silicon Aluminium machining.
4. Superb surface finish.
5. Excellent also for other non-ferrous materials.



**4 Cutting edges**



**Instead of 2**

**Milling**

**Application guide**

APGT 1003 PDER-ALU  
APGT 1604 PDER-ALU  
SEGT 1204 APEN-ALU

Lamina milling cutters for APLX 1003, or equivalent cutters  
Lamina milling cutters for APKT 1604, or equivalent cutters  
Lamina milling cutters for SEKT 1204, or equivalent cutters

**Turning**

CNGG 120408-ALU      CCGT 09T308-AL, CCGT 120408-AL  
DNGG 110404-ALU      DCGT 11T304-AL  
VNGG 160404-ALU      VCGT 11T304-AL, VCGT 160404-AL

Any tool holder for CNMG 120408  
Any tool holder for DNMG 110404  
Any tool holder for VNMG 160404

Additional radiuses will be released in future  
See detailed cutting data information on New Product Release sheets.

**Another Lamina innovation aimed to cut your production costs, where it really matters.**



**DAL LAGO TTC S.R.L.**  
Via Piave, 16 - 36077 Altavilla Vic.na (VI) - Italy  
Tel +39 0444 349030 - Fax +39 0444 348964  
www.dallago.it - info@dallago.it