

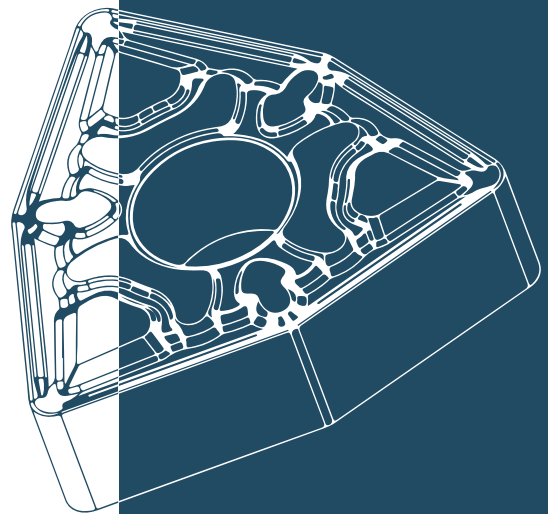
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SWISS BLUE

P M K S H N

ALUMINIUM MACHINING

Soft material Inserts Lines



Sharp **Negative geometries** for exceptional chip control | High-performance **sub-micron carbide grades** optimized for soft Aluminium machining | Multi-edge designs for maximum tool economy | **Patented chip breakers** guarantee the best Aluminium machining you have seen to date | **Patented PVD coatings** for unparallel tool life | Once you tried **Swiss.Blue** inserts for machining Aluminium you will not be satisfied with any other solution |



SWISS MADE

MILLING

APGT 100305 PDTR ALU UN830

APGT 100308 PDTR ALU UN830

APGT 1604 PDTR ALU UN830

SEGT 1204 AFTN ALU UN830

SEGT 12T3 AFTN ALU UN830

TURNING

CNGG 120404 ALU UN810

CNGG 120408 ALU UN810

CNGG 120412 ALU UN810

DNGG 150604 ALU UN810

DNGG 150608 ALU UN810

TNGG 160404 ALU UN810

TNGG 160408 ALU UN810

TNGG 160412 ALU UN810

WNGG 080404 ALU UN810

WNGG 080408 ALU UN810

WNGG 080412 ALU UN810

GRADES

UN 830 Aluminum **MILLING** grade

UN 810 Aluminum **TURNING** Grade

CUTTERS

AP1003-EM-20-Z3-85

AP1003-EM-25-Z4-95

AP1003-EM-32-Z5-95

AP1003-FM-40-Z6-22

AP1003-FM-50-Z7-22

AP1604-EM-25-Z2-95

AP1604-EM-32-Z3-95

AP1604-FM-50-Z5-22

AP1604-FM-63-Z6-22

AP1604-FM-80-Z7-27

SE1204-FM-50-Z4-22

SE1204-FM-63-Z5-225

SE1204-FM-80-Z6-27

SE12T3-FM-50-Z4-22

SE12T3-FM-63-Z5-225

SE12T3-FM-80-Z6-27

INDUSTRIES



AEROSPACE



AUTOMOTIVE



MEDICAL



FOOD

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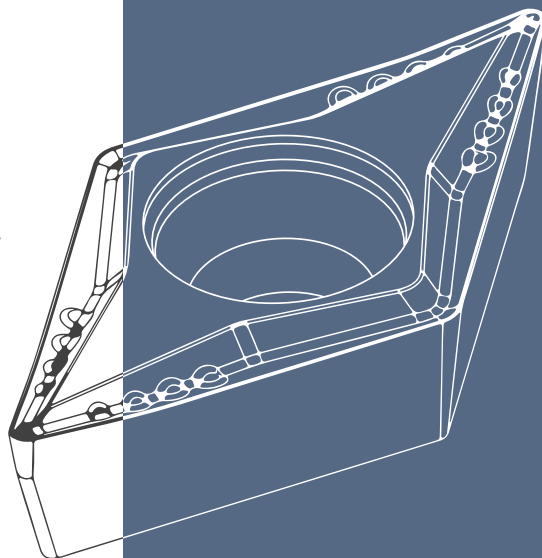
SWISS BLUE

P M K S H N

SWISS MACHINING

High Precision Inserts Line

A new line of **Positive geometries** for turning based on the DCGT and VCGT families | High-performance **sub-micron carbide grade** optimized wide range of materials | long lasting in the material ensures maximum tool economy | **Unique chip breakers** guarantee low vibration and excellent chip control | **Patented PVD coatings** for unparalleled tool life | Try **Swiss.Blue** inserts for Swiss machining and you will not be satisfied with any other solution |



SWISS MADE

INSERTS

DCGT 11T3005 PP UN110

DCGT 11T301 PP UN110

DCGT 11T302 PP UN110

DCGT 11T304 PP UN110

VCGT 1103005 PP UN110

VCGT 110301 PP UN110

VCGT 110302 PP UN110

VCGT 110304 PP UN110

GRADE

UN 110 Sub-Micron & PVD

FEATURES

- HIGH PRECISION POSITIVE GEOMETRIES
- SMALL RADIUS ARE PERIPHERAL GROUND
- SHARP CHIP-BREAKERS
- FOR WIDE RANGE OF WORK MATERIALS
- HYPER PULSED PVD COATING
- FULL CUSTOMER'S APPLICATION SUPPORT

RADIUS

__ __ 005
PERIFERIAL GROUND

__ __ 01
PERIFERIAL GROUND

__ __ 02
GROUND SEATING

__ __ 04
GROUND SEATING

INDUSTRIES



AEROSPACE



AUTOMOTIVE



ELECTRONICS



MEDICAL



FOOD

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