

Plunge milling cutters for non-ferrous metals and plastics, with thread

For indexable milling inserts VPGT 1604.., VCGT 2205..

ATORN[®]

Application

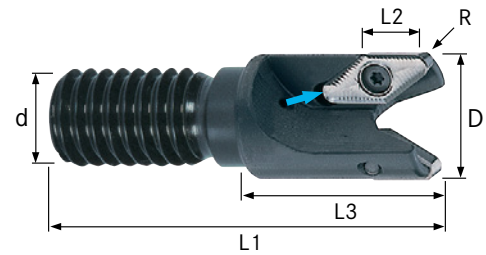
Ideal for processes such as excavation and plunge milling in aluminium and plastics with the highest usage values. The robust and precision-ground VPGT/VCGT reversible tip is ideal for plunge milling without a pilot bore thanks to its optimised shape and cutting geometry. Excellent chip removal thanks to polished cutting faces and large chip spaces; enables high cutting rates with minimal built-up edge formation.

Version

- With screw-in thread
- Robust support design for high-performance milling
- With internal cooling
- Clamping screw tightening torque (indexable insert) M4 = 5.2 Nm, M5 = 8 Nm

Advantage

- Low cutting forces
- Large corner radii for reduced wear
- Very high material removal rate
- Highest feed rates possible
- Also ideal for cutting plastics



Art. No.	16032 026
Cutting edge diameter	25 mm
Clearance length	21 mm
Length	40 mm
Thread dimension	M12
max. ap	14 mm
Number of cutting edges	2 PCS

EAN-Code

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