

Plunge milling cutter for non-ferrous metals and plastics with straight shank

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

ATORN[®]

Application

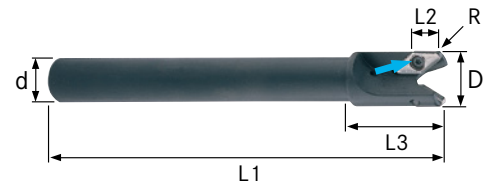
Ideal for processes such as excavation and plunge milling in aluminium and plastics with the highest usage values. The robust and precision-ground VPGT/VCGT reversible tip is ideal for plunge milling without a pilot bore thanks to its optimised shape and cutting geometry. Excellent chip removal thanks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

Version

- With straight shank
- 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 032 |
| Cutting edge diameter | 32 mm |
| Clearance length | 50 mm |
| Length | 220 mm |
| Shaft diameter | 25 mm |
| max. ap | 15 mm |
| Number of cutting edges | 2 PCS |

EAN-Code

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