

PRODUCT DATA SHEET

Solid carbide TiALN high-performance reamer

For use on hardened steels up to 63 HRC



















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Application

For cutting fit tolerances **in through holes and blind holes** on modern CNC machines with steady tool and workpiece clamping up to 63HRC.

Execution

■ Straight grooved with extremely variable pitch and internal cooling, type A

Advantage

- Innovative cutting geometry provides very high stability and process reliability, with very high cutting parameters
- High-quality solid carbide cutting material and coating ensure a very long service life
- Radial internal cooling ensures optimum chip removal

Notes

Make sure that tools are accurately and tightly clamped (ideally use a hydro-mechanical clamping chuck or precision collet chuck). Note: Please refer to dimension table.

Technical Data

Product number	1013524 103
Cutting edge diameter	6 mm
Tolerance of fit	H7
Length	75 mm
Cutting edge length	12 mm
Projecting length	37 mm
Shank diameter	6 mm
Number of cutting edges	4 PCS
f hard 65 HRC	0.08 mm/r
Manufacturer Part Number	12160736
EAN Code	4050293624519
Commodity Code	82076030

