

PRODUCT DATA SHEET

Solid carbide TiALN high-performance reamer

For use on hardened steels up to 63 HRC





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 104
Cutting edge diameter	7 mm
Tolerance of fit	H7
Length	100 mm
Cutting edge length	16 mm
Projecting length	62 mm
Shank diameter	8 mm
Number of cutting edges	6 PCS
f hard 65 HRC	0.08 mm/r
Manufacturer Part Number	12160737
EAN Code	4050293624526
Commodity Code	82076030

