

# 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 114
Cutting edge diameter	17 mm
Tolerance of fit	H7
Length	150 mm
Cutting edge length	25 mm
Projecting length	99 mm
Shank diameter	18 mm
Number of cutting edges	8 PCS
f hard 65 HRC	0.15 mm/r
Manufacturer Part Number	12160747
EAN Code	4050293624625
Commodity Code	82076030

