

# PRODUCT DATA SHEET

## Solid carbide TiALN high-performance reamer

For use on hardened steels up to 63 HRC













**H7** 







<u>ATORN</u>

## 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 113
Cutting edge diameter	16 mm
Tolerance of fit	H7
Length	150 mm
Cutting edge length	25 mm
Projecting length	100 mm
Shank diameter	16 mm
Number of cutting edges	6 PCS
f hard 65 HRC	0.15 mm/r
Manufacturer Part Number	12160746
EAN Code	4050293624618
Commodity Code	82076030

