

# PRODUCT DATA SHEET

## Solid carbide TiALN high-performance reamer

For use on stainless steels

















#### **Application**

for cutting fit tolerances **in through holes** on modern CNC machines with steady tool and workpiece clamping, in stainless steel.

**TiAlN** 

#### Execution

■ 7–8° left-hand spiral, extremely variable pitch and inner cooling, type B

#### 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
- Internal cooling ensures optimal transportation of chips

#### 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	1013523 101
Cutting edge diameter	4 mm
Tolerance of fit	H7
Length	75 mm
Cutting edge length	12 mm
Projecting length	36 mm
Shank diameter	6 mm
Number of cutting edges	4 PCS
f stainless steel	0.1 mm/r
Manufacturer Part Number	12160751
EAN Code	4050293624663
Commodity Code	82076030

