

# PRODUCT DATA SHEET

## High-performance reamer, solid carbide, TiALN

With cast steel geometry for use up to 1300 N/mm<sup>2</sup>























### **Application**

for cutting fit tolerances in through holes on modern CNC machines with steady tool and workpiece clamping up to 1300  $N/mm^2$ .

#### Execution

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

#### Advantage

- innovative cutting geometry ensures excellent dimensional accuracy and process reliability for very high cutting parameters
- high-quality solid carbide cutting material and coating ensure a very long service life
- 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	1013522 136
Cutting edge diameter	9.5 mm
Tolerance of fit	H7
Length	120 mm
Cutting edge length	20 mm
Projecting length	78 mm
Shank diameter	10 mm
Number of cutting edges	6 PCS
f steel 1300	0.6 mm/r
Manufacturer Part Number	12160123
EAN Code	4050293394627
Commodity Code	82076030

