

# PRODUCT DATA SHEET

<u>ATORN</u>

## 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<sup>2</sup>.

#### 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 124
Cutting edge diameter	6.5 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 steel 1300	0.4 mm/r
Manufacturer Part Number	12160111
EAN Code	4050293394504
Commodity Code	82076030



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