

High-performance reamer, solid carbide, TiAlN With cast steel geometry for use up to 1300 N/mm²



ATORN

Application

for cutting fit tolerances **in through holes** on modern CNC machines with steady tool and workpiece clamping up to 1300 N/mm².



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 144
Cutting edge diameter	10.5 mm
Tolerance of fit	H7
Length	120 mm
Cutting edge length	20 mm
Projecting length	72 mm
Shank diameter	12 mm
Number of cutting edges	6 PCS
f steel 1300	0.6 mm/r
Manufacturer Part Number	12160131
EAN Code	4050293394702
Commodity Code	82076030



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