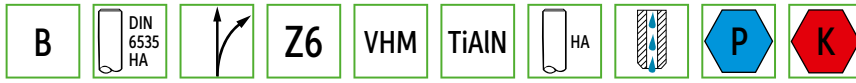


High-performance reamer, solid carbide, TiAlN With cast steel geometry for use up to 1300 N/mm²



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 142
Cutting edge diameter	10.02 mm
Tolerance of fit	0 / +0,005 mm
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	12160129
EAN Code	4050293394689
Commodity Code	82076030



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