

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



ATORN

Application

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



Execution

- Straight grooved with extremely variable pitch and internal cooling, **type A**

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 212
Cutting edge diameter	5 mm
Tolerance of fit	H7
Length	75 mm
Cutting edge length	12 mm
Projecting length	37 mm
Shank diameter	6 mm
Number of cutting edges	4 PCS
f steel 1300	0.4 mm/r
Manufacturer Part Number	12160160
EAN Code	4050293394993
Commodity Code	82076030



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