

PRODUCT DATA SHEET

High-performance reamer, solid carbide TiALN

With cast steel geometry for use up to 1300 N/mm²























Application

for cutting fit tolerances in blind holes on modern CNC machines with steady tool and workpiece clamping up to 1300 N/ $\,\mathrm{mm^2}$.

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 208
Cutting edge diameter	4.5 mm
Tolerance of fit	H7
Length	75 mm
Cutting edge length	12 mm
Projecting length	36 mm
Shank diameter	6 mm
Number of cutting edges	4 PCS
f steel 1300	0.4 mm/r
Manufacturer Part Number	12160156
EAN Code	4050293394955
Commodity Code	82076030

