

Miniature cutting insert type AU HC56 15

For longitudinal inside boring

ATORN[®]

Application

For longitudinal internal boring in steel, stainless steel, special alloys material groups, hard machining to 65HRC at high cutting speeds and mid-range cutting conditions.



Version

- Solid carbide cutting insert with 90° attack angle with internal cooling

Advantage

- Very hard cemented carbide grade ensures low wear
- Stable geometry optimised for internal boring machining
- Innovative coating technology for universal use with very high service life requirements

Art. no.	17122 180
ISO name	AU
Shaft diameter	4 mm
Length	51 mm
Clearance length	10 mm
Radius	0.1 mm
Programming size 2	0.5 mm
Programming size	1.7 mm
Min. bore diameter	4.1 mm
Holder size	4
Machining direction	Right
Carbide type	HC56 15
Material to be processed	Steel, Stainless steel, Special alloy, Hardened material

EAN-Code

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