

Miniature cutting insert type AU HC5640

For longitudinal inside boring

ATORN[®]



Application

For longitudinal internal boring in steel and (stainless steel) material groups at low to high cutting speeds and mid-range cutting conditions.

Version

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

Advantage

- Robust cemented carbide grade for a broad application range
- Stable geometry optimised for internal boring machining
- Ideal for use with low-performance machines and unstable cutting conditions

Art. No.	17122 124
ISO name	AU
Shaft diameter	6 mm
Length	51 mm
Clearance length	15 mm
Radius	0.15 mm
Programming size 2	0.9 mm
Programming size	2.8 mm
Min. bore diameter	6.1 mm
Holder size	6
Machining direction	Right
Carbide type	HC5640
Material to be processed	Steel, Stainless steel, Non-ferrous metal, Cast metal

EAN-Code

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