

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 104
ISO name	AU
Shaft diameter	3 mm
Length	39 mm
Clearance length	15 mm
Radius	0.05 mm
Programming size 2	0.4 mm
Programming size	1.3 mm
Min. bore diameter	3.1 mm
Holder size	3
Machining direction	Right
Carbide type	HC5640
Material to be processed	Steel, Stainless steel, Non-ferrous metal, Cast metal

EAN-Code

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