

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

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|---------------------------------|----------------------------------------------------------|
| Art. no. | 17122 184 |
| ISO name | AU |
| Shaft diameter | 4 mm |
| Length | 51 mm |
| Clearance length | 15 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

4050293374148