

Miniature cutting insert type AP HC5640

For copying and longitudinal turning

ATORN[®]



Application

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

Version

- Solid carbide cutting insert with 98° 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

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|---------------------------------|---|
| Art. No. | 17120 100 |
| Shaft diameter | 3 mm |
| ISO name | AP |
| Length | 39 mm |
| Clearance length | 4 mm |
| Radius | 0.05 mm |
| Programming size 2 | 0.2 mm |
| Programming size | 0.5 mm |
| Min. bore diameter | 1 mm |
| Machining direction | Right |
| Carbide type | HC5640 |
| Material to be processed | Steel, Stainless steel, Non-ferrous metal, Cast metal |

EAN-Code

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