

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

Art. no.	17120 144
Shaft diameter	3 mm
ISO name	AP
Length	47 mm
Clearance length	22 mm
Radius	0.1 mm
Programming size 2	0.7 mm
Programming size	1.3 mm
Min. bore diameter	3.1 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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