

## Miniature cutting insert type AP HC5640

For copying and longitudinal turning

**ATORN**<sup>®</sup>



### 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

<b>Art. no.</b>	<b>17120 256</b>
<b>Shaft diameter</b>	3 mm
<b>ISO name</b>	AP
<b>Length</b>	39 mm
<b>Clearance length</b>	10 mm
<b>Radius</b>	0.1 mm
<b>Programming size 2</b>	0.5 mm
<b>Programming size</b>	0.8 mm
<b>Min. bore diameter</b>	2.1 mm
<b>Machining direction</b>	Left
<b>Carbide type</b>	HC5640
<b>Material to be processed</b>	Steel, Stainless steel, Non-ferrous metal, Cast metal

### EAN-Code

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