

## Miniature cutting insert, type AT HC5640

For longitudinal internal threading (boring)

**ATORN**<sup>®</sup>



### Application

For longitudinal internal threading (boring) for the material groups of steel, (stainless steel), cast iron and non-ferrous metals at low cutting speeds or under challenging cutting conditions.

### Version

- VHM cutting insert with 96° pitch angle with internal cooling

### Advantage

- tough cemented carbide type for broad application field
- stable geometry, ideal for longitudinal internal threading (boring)
- ideal for use with inefficient machines and unstable cutting conditions

<b>Art. no.</b>	<b>17119 180</b>
<b>Shaft diameter</b>	5 mm
<b>ISO name</b>	AT
<b>Length</b>	76 mm
<b>Clearance length</b>	30 mm
<b>Radius</b>	0.1 mm
<b>Programming size</b>	2.1 mm
<b>Min. bore diameter</b>	5.1 mm
<b>Machining direction</b>	Right
<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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