

## Miniature cutting insert, type AD HC5640

for chamfering and grooving for thread undercutting

**ATORN**<sup>®</sup>



### Application

For chamfering and grooving for thread undercutting in the material groups of steel and (stainless steel) material groups with low to high cutting speeds and medium cutting conditions.

### Version

- solid carbide 93° cutting insert with inner cooling

### Advantage

- tough cemented carbide type for broad application field
- universal geometry for grooves, chamfers and thread undercuts
- ideal for use with inefficient machines and unstable cutting conditions

<b>Art. No.</b>	<b>17125 116</b>
<b>ISO name</b>	AD
<b>Shaft diameter</b>	5 mm
<b>Length</b>	51 mm
<b>Clearance length</b>	24 mm
<b>Radius</b>	0.5 mm
<b>Programming size</b>	2.3 mm
<b>Recessing width</b>	1.5 mm
<b>Programming size 2</b>	1.2 mm
<b>Min. bore diameter</b>	5.1 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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