

## Miniature cutting insert, type AD HC5615

for chamfering and grooving for thread undercutting

**ATORN**<sup>®</sup>



### Application

For chamfering and grooving for thread undercutting in the material groups of steel, stainless steel, special alloys, hard machining up to 65 HRC with high cutting speeds and medium cutting conditions.

### Version

- solid carbide 93° cutting insert with inner cooling

### Advantage

- very hard cemented carbide type ensures low wear
- universal geometry for grooves, chamfers and thread undercuts
- innovative coating technology for universal use with extremely demanding service life requirements

<b>Art. no.</b>	<b>17125 144</b>
<b>ISO name</b>	AD
<b>Shaft diameter</b>	6 mm
<b>Length</b>	58 mm
<b>Clearance length</b>	27 mm
<b>Radius</b>	0.5 mm
<b>Programming size</b>	2.8 mm
<b>Recessing width</b>	1.5 mm
<b>Programming size 2</b>	1.4 mm
<b>Min. bore diameter</b>	6.1 mm
<b>Machining direction</b>	Left
<b>Carbide type</b>	HC5615
<b>Material to be processed</b>	Steel, Stainless steel, Special alloy, Hardened material

### EAN-Code

4050293377002