

Miniature cutting insert, type AD HC5640

for chamfering and grooving for thread undercutting

ATORN[®]



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

Art. No.	17125 112
ISO name	AD
Shaft diameter	4 mm
Length	51 mm
Clearance length	18 mm
Radius	0.5 mm
Programming size	1.8 mm
Recessing width	1.5 mm
Programming size 2	0.8 mm
Min. bore diameter	4.1 mm
Machining direction	Left
Carbide type	HC5640
Material to be processed	Steel, Stainless steel, Non-ferrous metal, Cast metal

EAN-Code

4050293661231