

Miniature cutting insert, type AT HC5640

For longitudinal internal threading (boring)

ATORN[®]

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



Art. No.	17119 172
Shaft diameter	5 mm
ISO name	AT
Length	51 mm
Clearance length	15 mm
Radius	0.1 mm
Programming size	2.1 mm
Min. bore diameter	5.1 mm
Machining direction	Right
Carbide type	HC5640
Material to be processed	Steel, Stainless steel, Non-ferrous metal, Cast metal

EAN-Code

4050293265262