

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 104
Shaft diameter	3 mm
ISO name	AT
Length	39 mm
Clearance length	6 mm
Radius	0.1 mm
Programming size	0.7 mm
Min. bore diameter	1.5 mm
Machining direction	Right
Carbide type	HC5640
Material to be processed	Steel, Stainless steel, Non-ferrous metal, Cast metal

EAN-Code

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