

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



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|---------------------------------|---|
| Art. No. | 17119 192 |
| Shaft diameter | 5 mm |
| ISO name | AT |
| Length | 76 mm |
| Clearance length | 30 mm |
| Radius | 0.2 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

4050293265330