

## Miniature cutting insert type AT HC56 15

For longitudinal inside boring

**ATORN**<sup>®</sup>



### Application

For longitudinal internal boring in steel, stainless steel, special alloys material groups, hard machining to 65HRC at high cutting speeds and mid-range cutting conditions.

### Version

- Solid carbide cutting insert with 96° attack angle with internal cooling

### Advantage

- Very hard cemented carbide grade ensures low wear
- Stable geometry optimised for longitudinal internal boring machining
- Innovative coating technology for universal use with very high service life requirements

|                                 |                                                          |
|---------------------------------|----------------------------------------------------------|
| <b>Art. no.</b>                 | <b>17119 602</b>                                         |
| <b>Shaft diameter</b>           | 10 mm                                                    |
| <b>ISO name</b>                 | AT                                                       |
| <b>Length</b>                   | 73 mm                                                    |
| <b>Clearance length</b>         | 35 mm                                                    |
| <b>Radius</b>                   | 0.2 mm                                                   |
| <b>Programming size</b>         | 4.8 mm                                                   |
| <b>Min. bore diameter</b>       | 10.1 mm                                                  |
| <b>Machining direction</b>      | Left                                                     |
| <b>Carbide type</b>             | HC56 15                                                  |
| <b>Material to be processed</b> | Steel, Stainless steel, Special alloy, Hardened material |

### EAN-Code

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