

## Miniature cutting insert type AT HW56 15

For longitudinal inside boring

**ATORN**<sup>®</sup>



### Application

For longitudinal internal boring in steel and (stainless steel) material groups at low to 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
- Extremely sharp cutters ensure a process-reliable cut

|                                 |                                    |
|---------------------------------|------------------------------------|
| <b>Art. no.</b>                 | <b>17119 650</b>                   |
| <b>Shaft diameter</b>           | 4 mm                               |
| <b>ISO name</b>                 | AT                                 |
| <b>Length</b>                   | 51 mm                              |
| <b>Clearance length</b>         | 10 mm                              |
| <b>Radius</b>                   | 0.1 mm                             |
| <b>Programming size</b>         | 1.7 mm                             |
| <b>Min. bore diameter</b>       | 4.1 mm                             |
| <b>Machining direction</b>      | Right                              |
| <b>Carbide type</b>             | HW56 15                            |
| <b>Material to be processed</b> | Stainless steel, Non-ferrous metal |

### EAN-Code

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