

## Miniature cutting insert, type AP HC56 15

For copy and longitudinal turning

**ATORN**<sup>®</sup>



### Application

For copy and longitudinal turning in the material groups steel, stainless steel and special alloys, hard machining up to 65 HRC at high cutting speeds and under average cutting conditions.

### Version

- Solid carbide cutting insert with 98° working angle with internal cooling

### Advantage

- Very hard cemented carbide grade ensures low wear
- Stable geometry, ideal for inside turning
- Innovative coating technology for universal use with very high service life requirements

|                                 |  |
|---------------------------------|--|
| <b>Art. no.</b>                 | <b>17120 588</b>   |
| <b>Shaft diameter</b>           | 4 mm   |
| <b>ISO name</b>                 | AP   |
| <b>Length</b>                   | 51 mm  |
| <b>Clearance length</b>         | 10 mm  |
| <b>Radius</b>                   | 0.2 mm   |
| <b>Programming size 2</b>       | 0.8 mm   |
| <b>Programming size</b>         | 1.7 mm   |
| <b>Min. bore diameter</b>       | 4.1 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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