

## Solid carbide end mill

4-cutter, ULTRA-coated

**ATORN**<sup>®</sup>



### Application

End/torus milling cutter for universal machining.

### Version

- Solid carbide ultra-fine grain
- Straight shank pursuant to DIN 6535 HA
- Centre cutting
- ULTRA-coated
- Edge protection chamfer/edge radius
- Extra-long design without clearance

|  |                   |
|--|-------------------|
| <b>Art. no.</b>                            | <b>16862 040</b>  |
| <b>Cutting material</b>                    | VHM               |
| <b>Surface</b>                             | ULTRA             |
| <b>Type</b>                                | N                 |
| <b>Number of cutting edges</b>             | 4 PCS             |
| <b>Twist angle</b>                         | 52°               |
| <b>Tool holding device</b>                 | HA parallel shank |
| <b>Overall length</b>                      | Normal            |
| <b>Cutting edge diameter</b>               | 4 mm              |
| <b>Cutting edge length</b>                 | 11 mm             |
| <b>Clearance length</b>                    | 18 mm             |
| <b>Length</b>                              | 57 mm             |
| <b>Edge protection chamfer length</b>      | 0.1 mm            |
| <b>Clearance diameter</b>                  | 3.9 mm            |
| <b>Shaft diameter</b>                      | 6 mm              |
| <b>fz steel 1300</b>                       | 0.03 mm           |
| <b>Overall stainless steel suitability</b> | 0                 |
| <b>fitness not iron total</b>              | 0                 |
| <b>fitness Titan/Nickel/Super total</b>    | 0                 |

### EAN-Code

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