

## SC chamfer mill 90°

Spiral ULTRA coated

**ATORN®**

### Application

For producing 45° chamfers and for deburring up to 1300 N/mm²



### Version

- Spiral variant
- defined cutting edge rounding
- 3–5 teeth
- High-performance ULTRA coating for universal application
- Forward-cutting

| Application | Steel (N/mm²) |       |       | Stainless steel |         | Alu   |      | Brass |      | Bronze |      | Plas-<br>tics | Graphite<br>G(C)FK | GG(G)<br>GjMW | Titan-<br>alloy | Nickel-<br>alloy | Super-<br>alloy | Hard mat. |         |
|-------------|---------------|-------|-------|-----------------|---------|-------|------|-------|------|--------|------|---------------|--------------------|---------------|-----------------|------------------|-----------------|-----------|---------|
|             | <700          | <1000 | <1300 | marten.         | austen. | short | long | short | long | short  | long |               |                    |               |                 |                  |                 | <55 HRC   | <65 HRC |
|             | 110           | 70    | 60    | 80              | 60      | 280   |      | 170   | 150  | 150    | 130  |               |                    | 90            | 30              | 30               | 30              | 40        |         |

|                                      |                   |
|--------------------------------------|-------------------|
| <b>Art. no.</b>                      | <b>11534 120</b>  |
| <b>Cutting edge diameter</b>         | 12 mm             |
| <b>Werkstückkante</b>                | 45 Grad           |
| <b>Chamfer angle</b>                 | 90 Degree         |
| <b>Type</b>                          | N                 |
| <b>Number of cutting edges</b>       | 5 PCS             |
| <b>Surface</b>                       | ULTRA             |
| <b>Shaft diameter</b>                | 12 mm             |
| <b>Tool holding device</b>           | HB parallel shank |
| <b>Cutting edge length</b>           | 8.4 mm            |
| <b>Suitable for material group P</b> | 1                 |
| <b>Suitable for material group M</b> | 1                 |
| <b>Suitable for material group K</b> | 1                 |
| <b>Suitable for material group N</b> | 1                 |
| <b>Suitable for material group S</b> | 2                 |
| <b>Suitable for material group H</b> | 1                 |

### EAN-Code

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