

## Machine reamer SC TiAlSiN

For high-strength steels and hard machining up to 63 HRC

**ORION**<sup>®</sup>

### Application:

for producing H7 fit tolerances in blind holes on modern CNC machines with steady tool and workpiece clamping up to 63 HRC.



### Advantage:

- high-quality solid carbide cutting material and coating ensure a very long service life
- innovative cutting geometry ensures excellent dimensional accuracy and process reliability for very high cutting parameters

|                                 |                   |
|---------------------------------|-------------------|
| <b>Art. no.</b>                 | <b>11784 748</b>  |
| <b>Brand</b>                    | ORION             |
| <b>Manufacturer Part Number</b> | 11784748          |
| <b>Cutting material</b>         | SC                |
| <b>Tolerance of fit</b>         | H7                |
| <b>Groove type</b>              | Straight          |
| <b>Tool holding device</b>      | HA parallel shank |
| <b>Surface</b>                  | TiAlSiN           |
| <b>Cutting edge diameter</b>    | 6 mm              |
| <b>Length</b>                   | 93 mm             |
| <b>Cutting edge length</b>      | 26 mm             |
| <b>Projecting length</b>        | 51 mm             |
| <b>Shank diameter</b>           | 6 mm              |
| <b>Number of cutting edges</b>  | 6 PCS             |
| <b>f hard 65 HRC</b>            | 0.1 mm/r          |
| <b>Gross Weight</b>             | 0.033 kg          |
| <b>Product Group</b>            | 1BL               |

### EAN

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