


**KOMET® micro-adjustable drilling head B301, Ø Dmin: 158 mm**

**Order data**

|              |               |
|--------------|---------------|
| Order number | 238301 158    |
| GTIN         | 4047109005785 |
| Item class   | 24B           |

**Description**
**Version:**

**With ABS® connection B301 and accepts M302 precision turning cartridge.**

The smallest adjustment is 0.002 mm on the Ø using the vernier. Central coolant supply to the cutting edge.

**Application:**

**For bores from Ø 29.5 to 199 mm.**

For high precision setting, turning cartridge can be adjusted after clamping.

**Note:**

Please order the suitable precision cartridge No. 238310 (M302) and indexable inserts (see group 26) separately.

Through-coolant: yes

Spindle range: 158 - 179 mm

Overhang L<sub>1</sub>: 90 mm

ABS® shank Ø D<sub>s</sub>: 100

Application: 238310 70

Insert screw set: 249900 SW10

**Technical description**

|                             |              |
|-----------------------------|--------------|
| ABS® shank Ø D <sub>s</sub> | 100          |
| Spindle range               | 158 - 179 mm |
| Application                 | 238310 70    |

|                                |                       |
|--------------------------------|-----------------------|
| Minimum $\varnothing D_{\min}$ | 158                   |
| Overhang $L_1$                 | 90 mm                 |
| Insert screw set               | 249900 SW10           |
| Shank                          | ABS                   |
| Use for drilling               | Cross-drilling        |
| Use for drilling               | oblique exit          |
| Use for drilling               | oblique spot drilling |
| Through-coolant                | yes                   |
| Type of product                | Boring tool           |

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## Accessories

|  |             |
|--|-------------|
| KOMET® precision cartridge M302 Type 70          | 238310 70   |
| Set of insert screws DIN 913 10-piece Drive SW10 | 249900 SW10 |