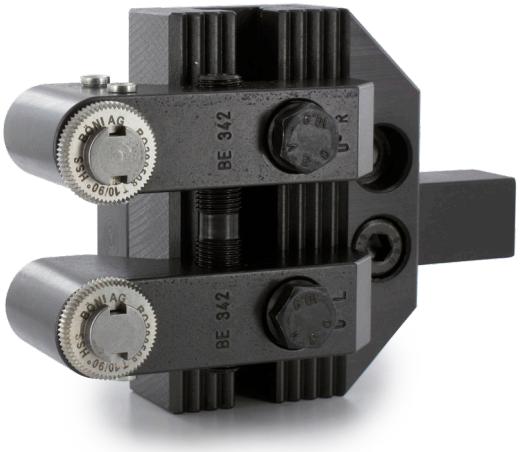
B65 THE LITTLE ONE

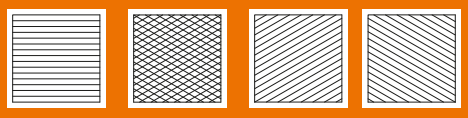


PRODUCT DETAILS FOR THE LITTLE ONE AND THE MEDIUM ONE

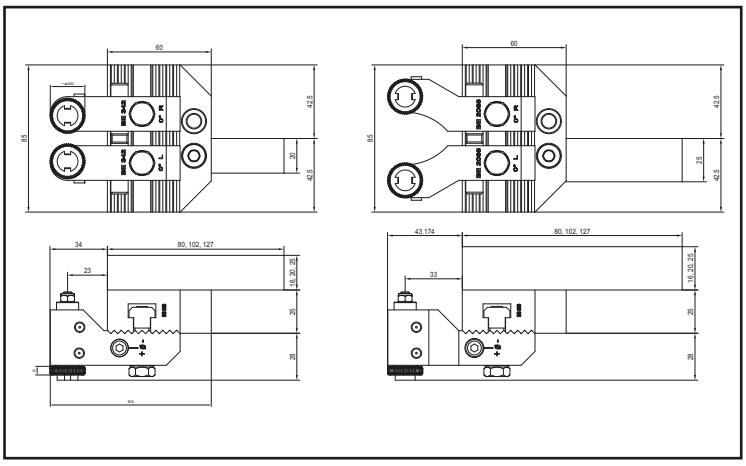
- Modular knurling tool for CNC or conventional lathes.
- Knurling range diam. 3–42mm and 20–65mm.
- Square shaft 16 x 16mm, 20 x 20mm or 25 x 25mm
- Selection between knurl forming or knurl cutting by applying modular slider sets for 0°, 30° or 45°.
- Knurling wheels arranged in needle roller bearing via bearing shaft.
- No bouncing or moving away of the workpiece.
- Tangential functioning, consequently no pressure on working or transverse spindle of the machine.
- Increased wear resistance thanks to special surface hardening.
- Machining direction as plunge knurling in x-axis and feed knurling in z-axis.
- Knurling profiles: RAA 0°, RGE 30° or RGE 45°.
- For knurling wheels sized diam. 20 mm: BO, SA, SR, SL, EBO, EA

KNURLING PROFILE

The modular construction allows for fast changeover of the tool. The clamping shaft and the knurling bar are the basis on which the slider sets are assembled. Depending on the material and type of knurling, slider sets of 0°, 30° or 45° can be selected.



RAA 0° **RGE 30°** **RBL 30°** **RBR 30°**

RGE 45° **RBL 45°** **RBR 45°**

DIMENSION