Setting instructions for balance compensation
Walter Precision® B4030 precision boring tools

1. Angle scale
2. Adjusting ring A
3. Adjusting ring B
4. Locking screw

1. Set the required diameter (see page 153).
2. Turn the adjusting rings A + B to the neutral position and secure in place C (figure 1).
3. Take imbalance values from the settings table (included in the scope of delivery). Take the corner radius R into account.
4. Example:
   - Boring diameter 28.5 mm
   - Imbalance U
5. Set imbalance value 340 g mm for adjusting ring A C at 136° on the angle scale D and secure the ring (figure 2).
6. Set imbalance value 396 g mm for adjusting ring B E to the zero value of adjusting ring A C and secure the ring (figure 3).