

## Taper bearing $\varnothing 76 \times 30$ mm

**Previous cycle time (grinding): 4 min**

**New cycle time (finish hard turning): 86 sec**

**Material: 100Cr6**

**Hardness: 64 - 66 HRC**

**○ Cone A: 1  $\mu\text{m}$**

**○  $\varnothing 54$ : < 1  $\mu\text{m}$**

**○  $\varnothing 54$ : 1.5  $\mu\text{m}$**

**◎ AB: 1  $\mu\text{m}$**

**Ra: < 0,1  $\mu\text{m}$**

