



# Case Study

## Thread Milling with Double ThreadBurr

**Thread:** M18x1.5  
**Cutting length:** 23 mm  
**Tool diameter:** 14 mm  
**Flutes:** 5 cutting edges  
**Material:** High temperature alloy steel  
**Part:** Turbocharger for a car  
**Cutting speed:** 55 m/min  
**Feed:** 0,036 mm/tooth  
**Machining time:** 22 seconds  
**Tool life:** 1300 pcs  $\approx$  8 hours

