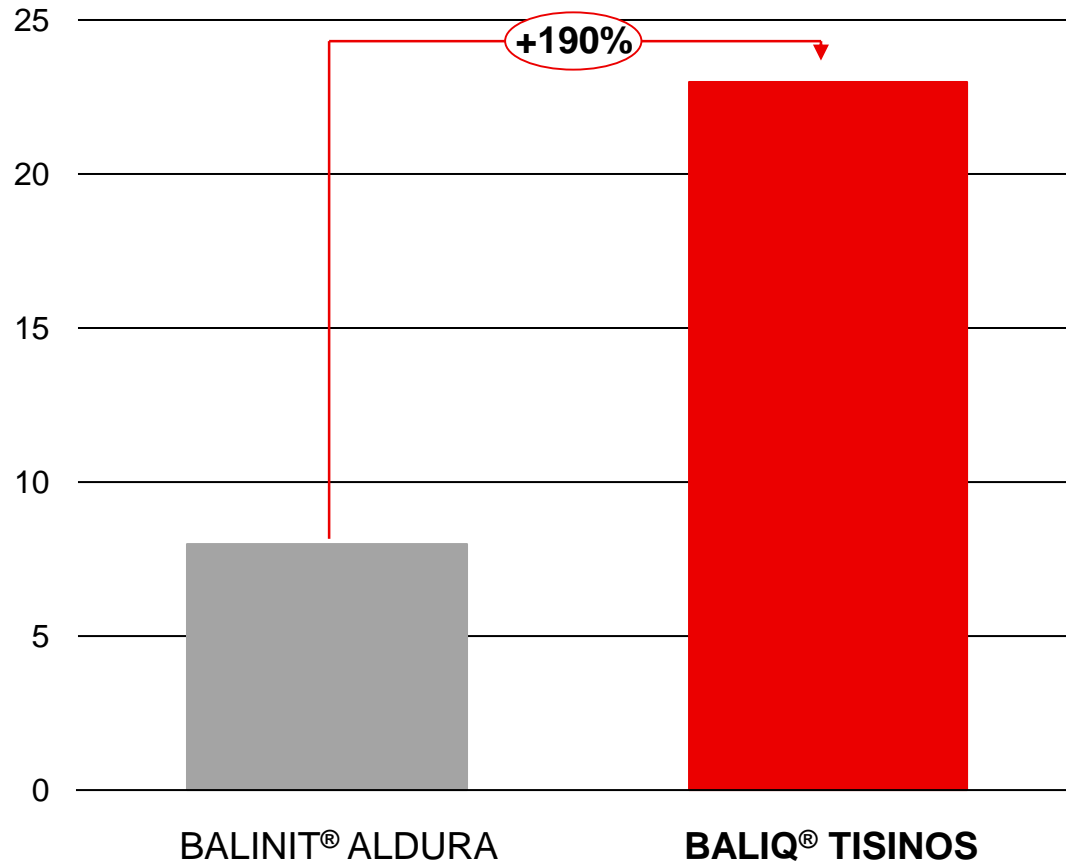


# BALIQ TISINOS

## Milling of hardened steel

Tool life [hours]



**Tool:**

Ballnose endmill Ø6mm R3.0

**Workpiece:**

(AISI M4)  
58-60 HRC

**Cutting data:**

$v_c = 169$  m/min  
 $f = 1000$  mm/min

**Benefit:**

+190% lifetime increase

**Source/Customer:**

Tool manufacturer