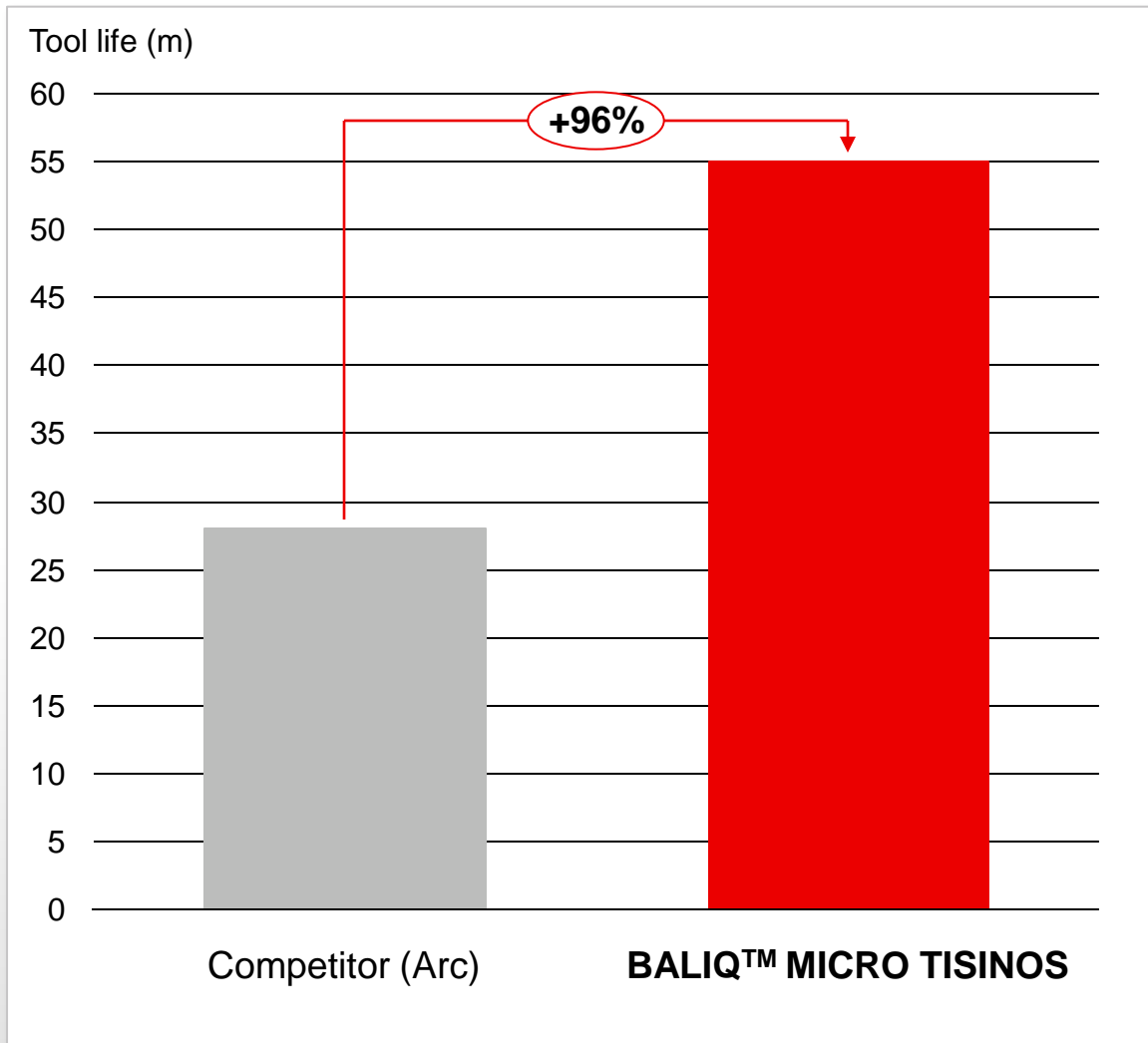


# BALIQ MICRO TISINOS for hardened steel (Stavax)



## Tool

Ballnose endmill Ø 1.0 mm

## Workpiece

Steel 1.2083 (Stavax) (AISI 420), HRC 52

## Cutting parameters

$v_c = 80$  m/min

$f_t = 0.02$  mm

$a_e = 0.04$  mm,  $a_p = 0.04$  mm

Dry cutting

## Source

Tool manufacturer