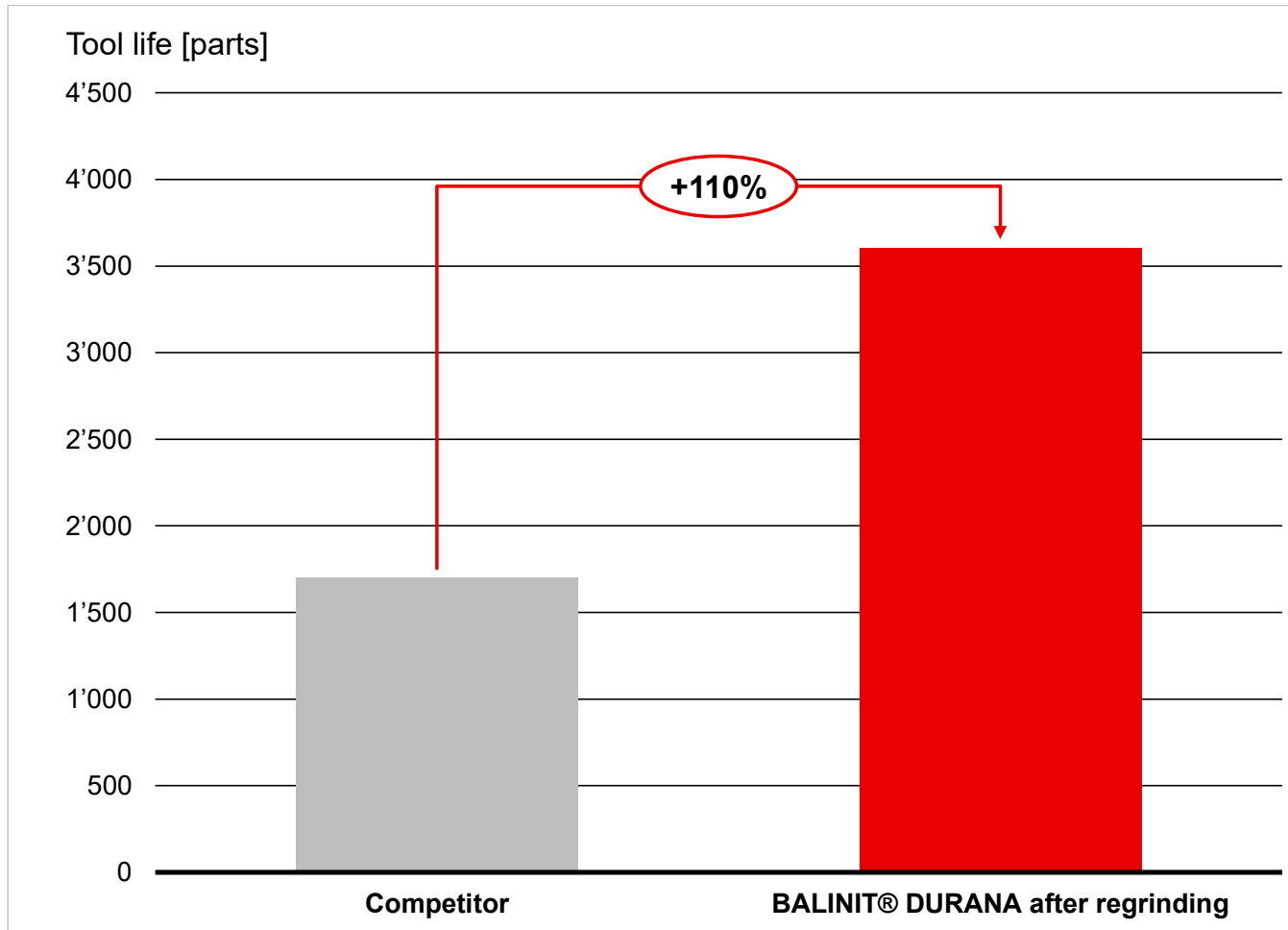


# BALINIT DURANA

## Deep hole drilling for automotive component

**oerlikon**  
balzers



### Tool:

Solid carbide drill Ø 10.0 mm

### Workpiece:

Connecting Rod  
Steel 1.8159, 51CrV4 (AISI6150, 50CV4)

### Cutting data:

$v_c = 82$  m/min  
 $f = 0.28$  mm/rev  
MQL

### Benefit:

Increased tool life

### Source/Customer:

Automotive parts producer

