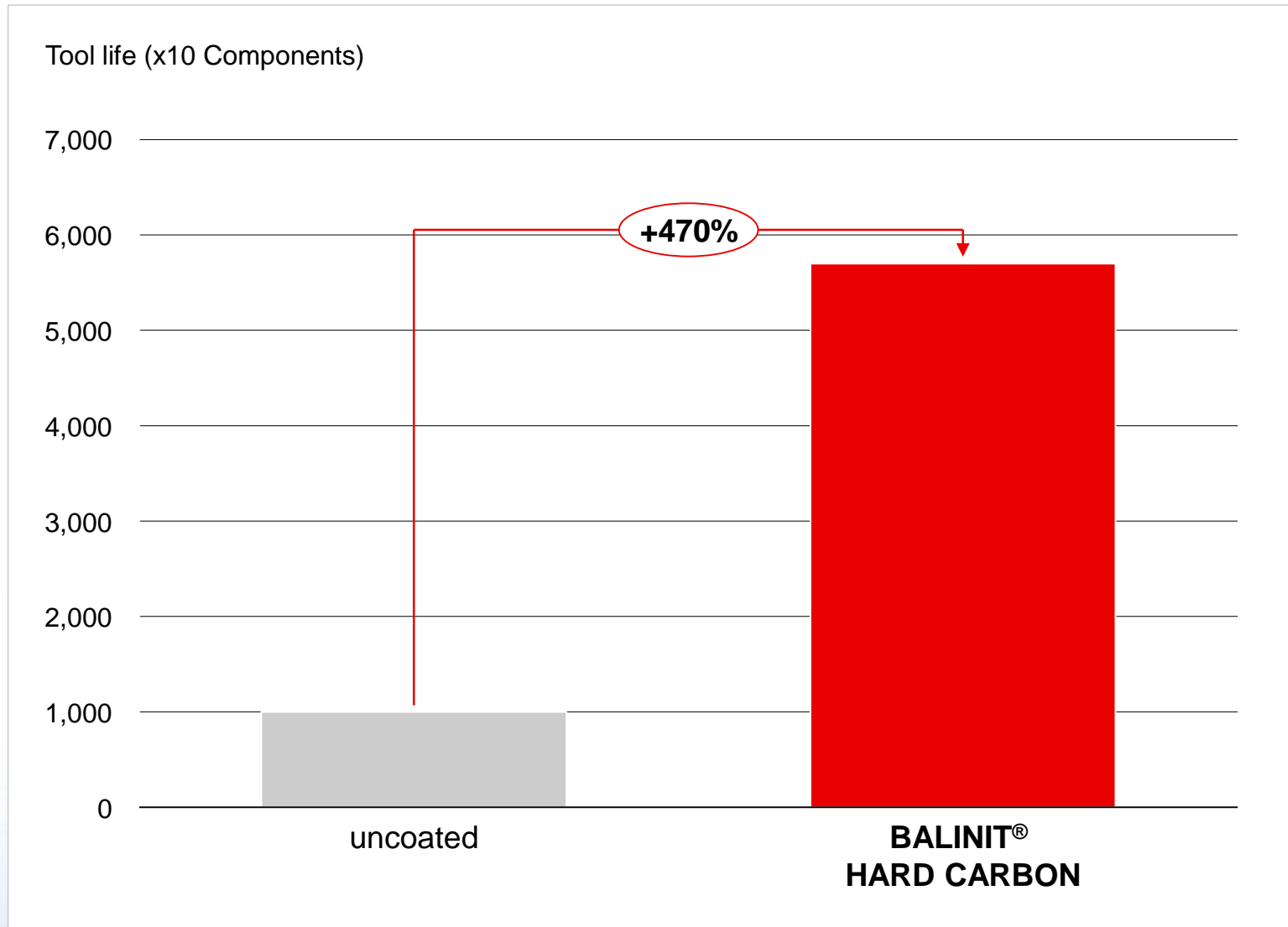


# Impressive results at non-ferrous application



## Tool:

Carbide drill  
Ø 5.1x125 mm

## Workpiece: Right Crank Case

Aluminium alloy (ADC-12% Si)

## Cutting data:

$v_c = 85$  m/min  
 $f_a = 0.1$  mm  
Micro blasted  
Post-treated

## Benefit

Present life improvement 5.7 times

## Source:

Indian 2 wheeler manufacturer