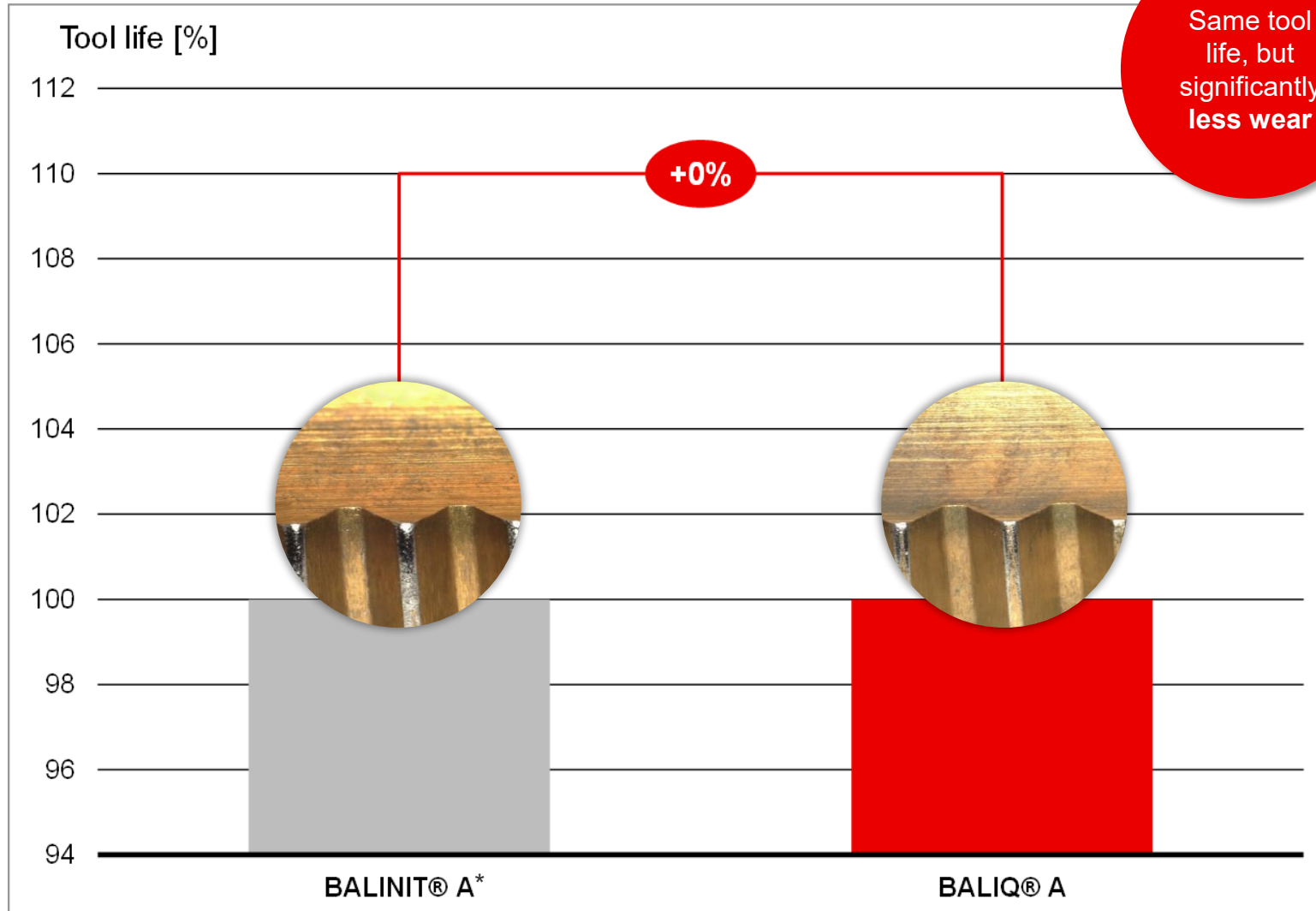


BALIQ A

Spiral point tap

oerlikon



Tool:
Spiral point tap M6x1

Workpiece:
AISI 4140

Cutting data:
Cutting speed $v_c = 10 \text{ m/min}$
Spindle speed $n = 531 \text{ min}^{-1}$
Thread depth $l = 18 \text{ mm} / 3xD$

Benefit:
Reduced wear

Source/Customer:
Cutting Lab Balzers

* Based on Ionitron Technology (BAI 830)

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