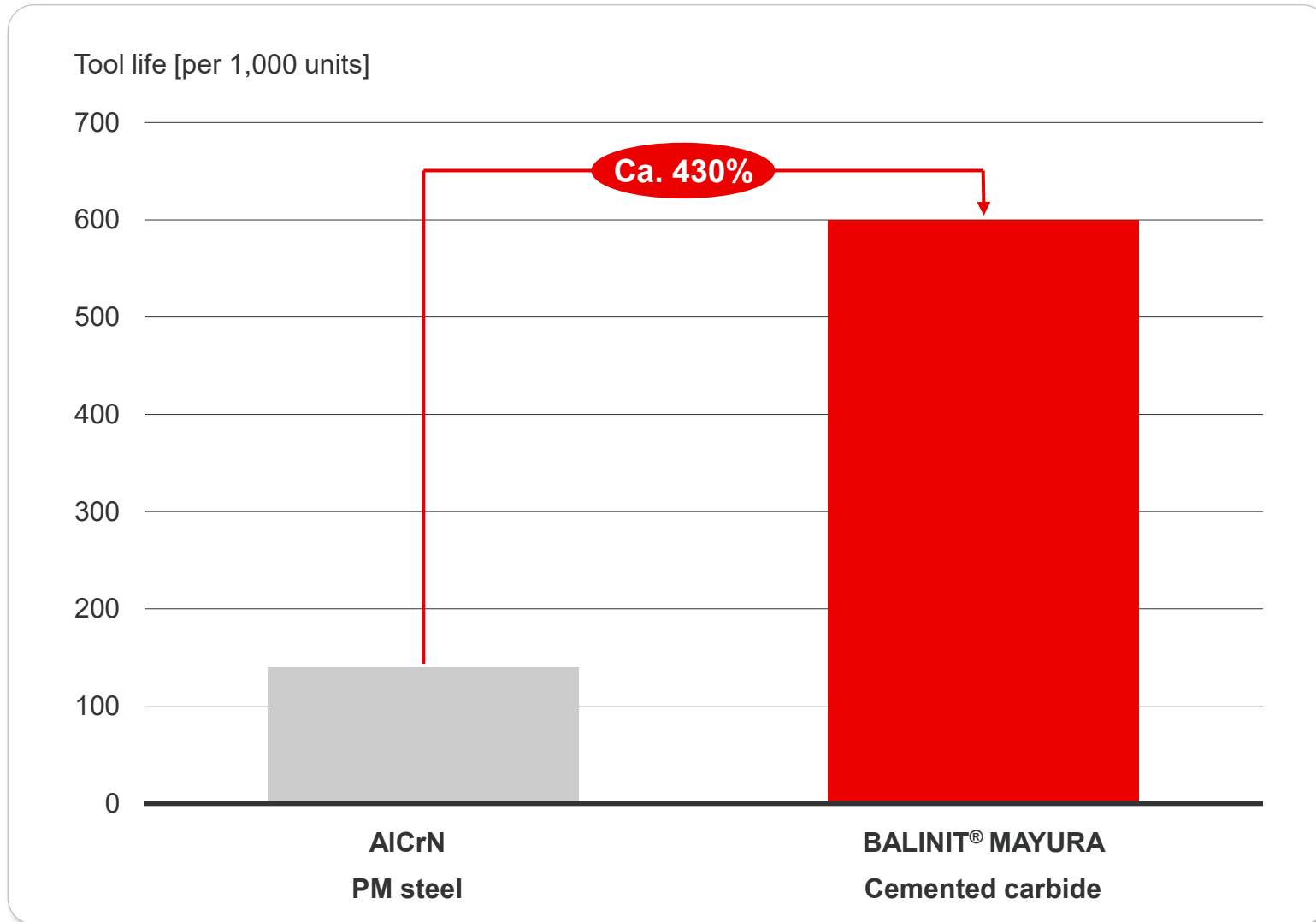


BALINIT MAYURA – More than 4-fold tool life in punching/forming



Tool:

Shearing punch

Workpiece:

High-strength stainless steel (1000MPa), 1 mm

Challenge:

- Severe abrasive wear

Solution:

Combination of

- Ideal substrate
- Defined preparation of the tool surface
- BALINIT[®] MAYURA ta-C coating