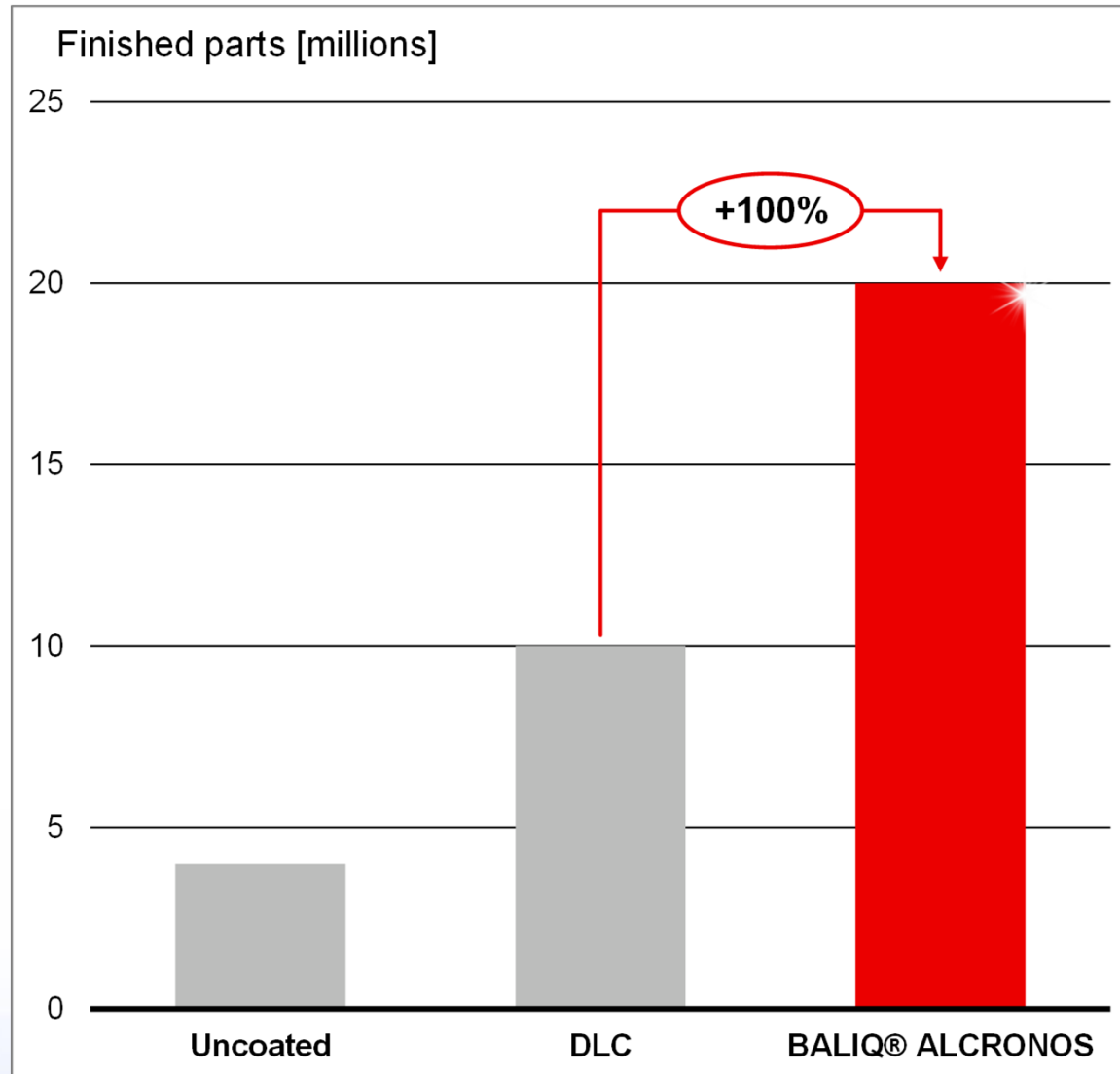


BALIQ ALCRONOS

Precision stamping of press-fit pins



Tool & Product:

Piercing punch, cemented carbide

Micro press-fit pin, needle eye design, Corson alloy (CuNiSi)

Challenge:

Primarily abrasive wear

Sticking

Component quality

Benefit:

5x longer tool life

Minimal burrs

Less scrap

Source/Customer:

Tier-1, electronics industry, Asia