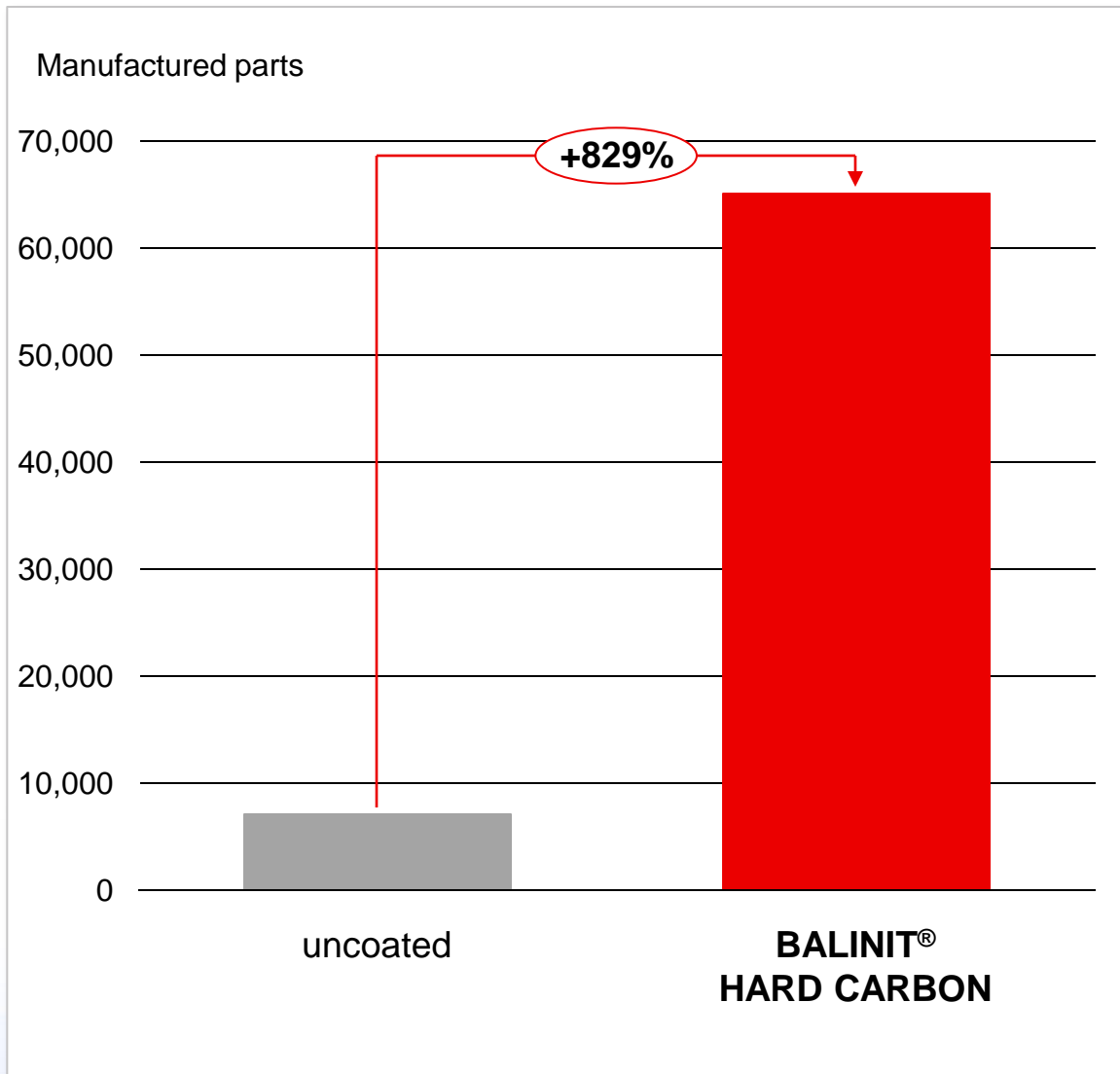


Machining of air compressor parts and valves with BALINIT HARD CARBON



Tool

Carbide inserts

Workpiece

AlMgSi 0.5(extrusion)

Machining

Various cutting speeds due to complete machining
Cooling: oil

Problem

abrasive wear

Source

Enduser Netherlands