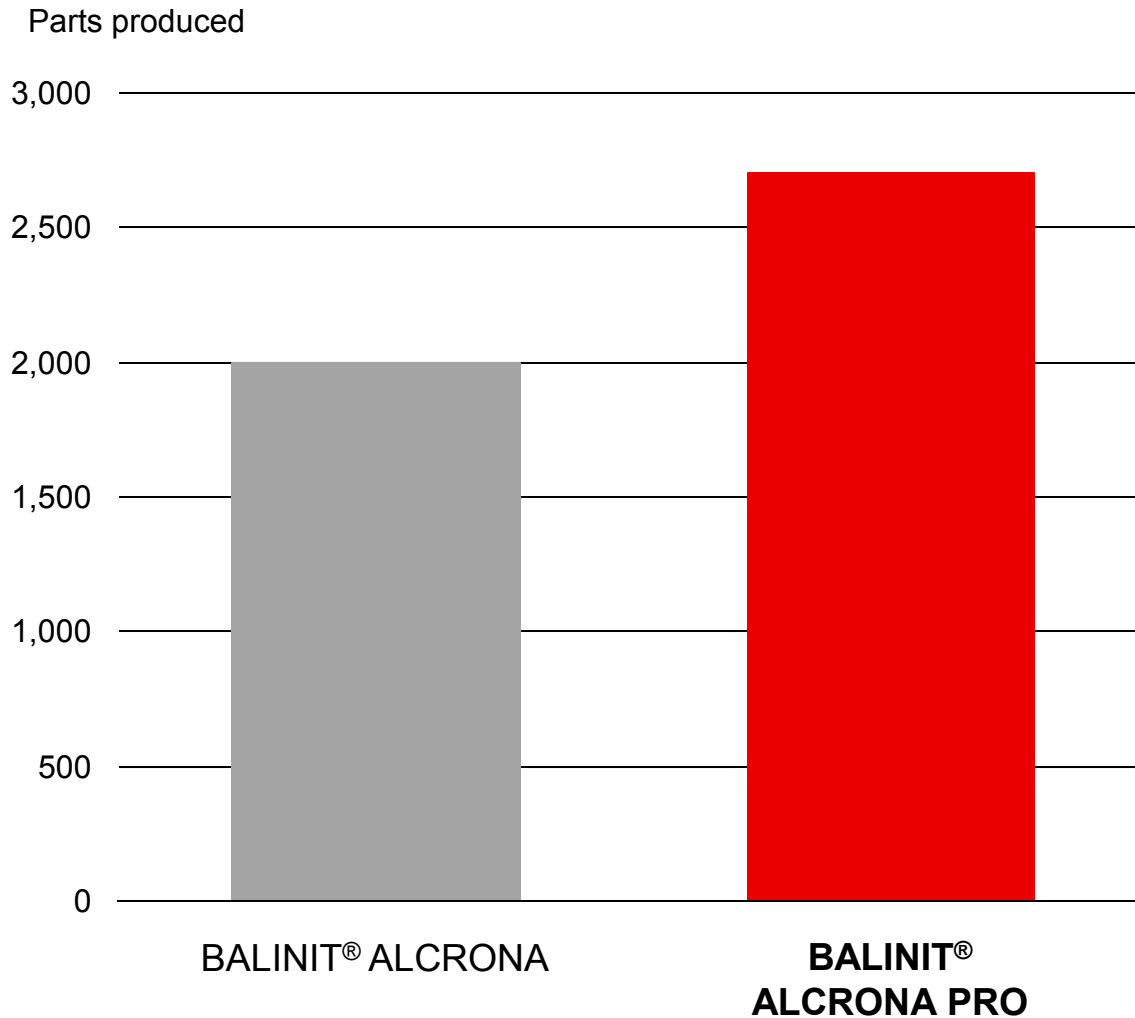
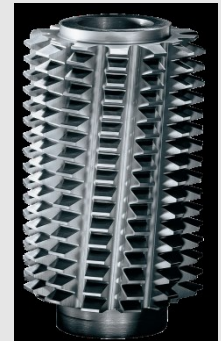


Hobbing at top speeds



Tool
Carbide hob

Workpiece
Planetary gear
Steel 1.7131
(~ AISI 5115)



Cutting parameters
Cut 1: $v_c = 500$ m/min
Cut 2: $v_c = 650$ m/min
Dry

Source
Auto parts supplier,
Germany