Shaper cutter: promising first results

Tool:
PM-HSS shaper cutter, D=130

Workpiece:
Steel 1.7131 (AISI 5115)

Cutting data:
m = 1.56
wet

Benefit:
+ 140% longer tool life

Source:
Automotive Supplier / France

Tool life (no. of gears)

+140%

BALINIT® ALCRONA PRO
BALINIT® ALTENSA

Source:
BALINIT ALTENSA (September 2015)