

CASE STUDY

PARADIGM
PLUS

APPLICATION: FLUTE GRINDING

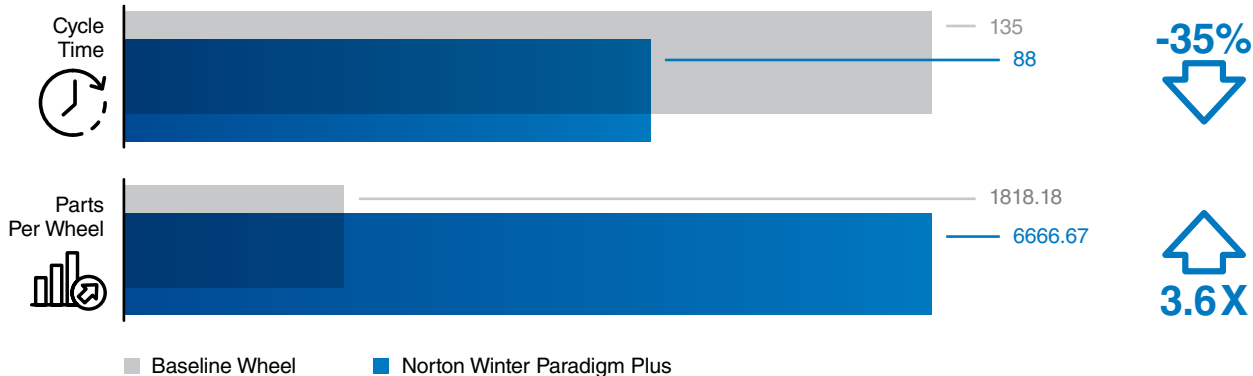
BASELINE PRODUCT:
INCUMBENT
WHEEL



NORTON PRODUCT:
PARADIGM PLUS
WHEEL



<i>WORKPIECE:</i>	3/4" OD 4-flute carbide end mill
<i>WHEEL SHAPE:</i>	1A1RNA
<i>WHEEL SIZE:</i>	6" x 1/2" x 1-1/4"
<i>MACHINE:</i>	Walter Heliotronic Vision
<i>COOLANT:</i>	Blaser HC10
<i>PARADIGM PLUS SPEC:</i>	DHZ320-D168-P100C-1/2
<i>BASELINE SPEC:</i>	SD320-E168-P100C-1/2
<i>RESULTS:</i>	New Specification Outperforms Baseline Specification in cycle time, parts per wheel while reducing cost per part



FORM #8983

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