



E-motor/Tractor
Milling 4140 HT
MAXR to
3 1/4" and 4 1/4"

Short Bit & Tool Co.
225 Gold St
Garland, Texas 75042
972-205-1011
shortbits@gmail.com



The softer (#3) diamond-impreg inserts were used with minimal coverage to promote max cuttings with low WOB.

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Exact distance milled and exact rate is not yet known, but 2mm per hour was the slowest with swarf in the magnets and gage pads obviously bearing some WOB. The higher WOB and light setting with soft inserts caused the inserts to wear out at the face to gage interface and become metal bound.



As of 10DEC19 we have slightly harder (#5) inserts being sent to the test site so the #3 inserts can be replaced for further testing.