



Division of

**Commercial Grinding Services, Inc.**

1155 Industrial Parkway, Medina OHIO 44256

PH: 330-273-5040 Toll Free 800-379-1433

Fax: 330-273-5340

**SPEED AND FEED EVALUATION FORM**

**CUSTOMER:** \_\_\_\_\_

**DISTRIBUTOR:** \_\_\_\_\_

**DATE:** \_\_\_\_\_ **CONTACT:** \_\_\_\_\_

**PHONE:** \_\_\_\_\_ **FAX:** \_\_\_\_\_

***DETAIL HOW THE JOB IS BEING RUN CURRENTLY?***

**H.P. OF CNC MACHINING CENTER:** \_\_\_\_\_

**MAXIMUM RPM'S:** \_\_\_\_\_

**TYPE OF MATERIAL:** \_\_\_\_\_

**HARDNESS OF MATERIAL:** \_\_\_\_\_

**TYPE OF END MILL:** \_\_\_\_\_

**BRAND OF CUTTER:** \_\_\_\_\_

**PURCHASE PRICE:** \_\_\_\_\_ **30**

**HELIX OF END MILL:** \_\_\_\_\_

**TYPE OF COATING:** \_\_\_\_\_

**NUMBER OF FLUTES:** \_\_\_\_\_

**DIAMETER:** \_\_\_\_\_

**AXIAL DEPTH OF CUT:** \_\_\_\_\_

**RADIAL DEPTH OF CUT:** \_\_\_\_\_

**S.F.M** \_\_\_\_\_ **R.P.M** \_\_\_\_\_

**I.P.M** \_\_\_\_\_ **I.P.T** \_\_\_\_\_

**LENGTH OF TIME IN CUT:** \_\_\_\_\_ **up to 90 sec**

**\*RECOMMENDATION\***

**TYPE OF TOOL:** \_\_\_\_\_

**EDP NUMBER:** \_\_\_\_\_

**TYPE OF COATING:** \_\_\_\_\_

**NUMBER OF FLUTES:** \_\_\_\_\_

**DIAMETER OF CUTTER:** \_\_\_\_\_

**AXIAL DEPTH OF CUT:** \_\_\_\_\_

**RADIAL DEPTH OF CUT:** \_\_\_\_\_

**S.F.M:** \_\_\_\_\_ **R.P.M:** \_\_\_\_\_

**I.P.M:** \_\_\_\_\_ **I.P.T:** \_\_\_\_\_

**THIS IS A RECOMMENDATION BASED ON THE INFORMATION  
AVAILABLE. SOME VARIATIONS MY BE REQUIRED ACCORDING  
TO INDIVIDUAL WORKING CONDITIONS.**

**WHAT WOULD YOU LIKE TO ACHIEVE?**

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**ADDITIONAL COMMENTS:**

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**Thank you for your business!**

Please contact the Customer Service department at [330]273-5040 with any questions or concerns.

VISIT OUR WEBSITE [WWW.CGSTOOL.COM](http://WWW.CGSTOOL.COM) OR EMAIL TO [SALES@CGSTOOL.COM](mailto:SALES@CGSTOOL.COM)