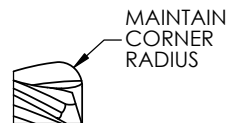
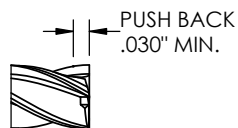
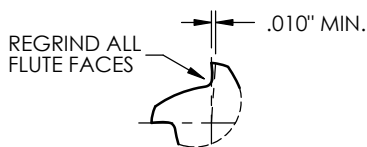
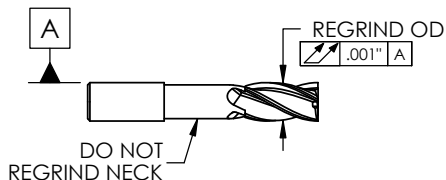


# GENERAL END MILL RECONDITION

## DEFAULT REGRIND SERVICE

- REGRIND OD, FLUTE FACE, CORNER RADIUS and END  
(UNLESS OTHERWISE SPECIFIED BELOW)
- DO NOT REGRIND NECK (LBS)
- RADIAL RUNOUT = .001" TIR MAX.
- MAINTAIN EXISTING OD RELIEF STYLE  
- CONVENTIONAL or ECCENTRIC -
- CUT DIAMETER REDUCTION = .020" MIN.  
(MAY INCREASE IF HEAVILY DAMAGED)
- FACE GRIND AMOUNT = .010" MIN.  
(MAY INCREASE IF HEAVILY DAMAGED)
- PUSH BACK ON END = .030" MIN.  
(MAY INCREASE IF HEAVILY DAMAGED)
- MAINTAIN EXISTING CORNER RADIUS



## SPECIAL REGRIND OPTIONS

(INDICATE SPECIAL REQUIREMENTS BELOW)

### OD OPTIONS (PLEASE SPECIFY)

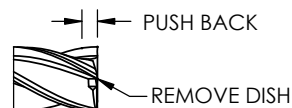
- \*GRIND OD ONLY\***
  - GRIND OD and EXISTING CORNER RADIUS
  - CORNER RADIUS TANGENT BLEND TO END IS NOT GUARANTEED
- MAXIMUM CUT DIAMETER REDUCTION ALLOWED  
REDUCTION AMOUNT = \_\_\_\_\_
- MINIMUM ACCEPTABLE DIAMETER  
DIAMETER = \_\_\_\_\_  
TOLERANCE = + \_\_\_\_\_  
- \_\_\_\_\_
- GRIND TO DIAMETER  
DIAMETER = \_\_\_\_\_  
TOLERANCE = + \_\_\_\_\_  
- \_\_\_\_\_
- GRIND IN MATCHING SETS  
NUMBER of TOOLS PER SET = \_\_\_\_\_  
DIAMETER TOLERANCE IN SET = \_\_\_\_\_
- GRIND TO NOMINAL DIAMETERS  
DIAMETER 1 = \_\_\_\_\_  
DIAMETER 2 = \_\_\_\_\_  
DIAMETER 3 = \_\_\_\_\_  
DIAMETER 4 = \_\_\_\_\_  
TOLERANCE = + \_\_\_\_\_  
- \_\_\_\_\_

### CORNER RADIUS OPTIONS (PLEASE SPECIFY)

- ADD RADIUS or CHANGE RADIUS SIZE  
NEW SIZE = \_\_\_\_\_
- REMOVE CORNER RADIUS (LEAVE SHARP CORNER)

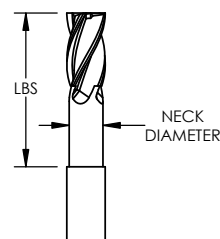
### END OPTIONS (PLEASE SPECIFY)

- \*GRIND END ONLY\***
  - GRIND END and EXISTING CORNER RADIUS
  - CORNER RADIUS TANGENT BLEND TO OD IS NOT GUARANTEED
- MAXIMUM ALLOWABLE PUSH BACK  
MAXIMUM = \_\_\_\_\_
- MINIMUM ALLOWABLE PUSH BACK  
MINIMUM = \_\_\_\_\_
- GRIND END FLAT (REMOVE DISH)



### NECK OPTIONS (PLEASE SPECIFY)

- MAINTAIN ORIGINAL NECK LENGTH
- GRIND NECK TO:  
DIAMETER = \_\_\_\_\_  
LENGTH (LBS) = \_\_\_\_\_



IMCO JOB No.

CUSTOMER PO No.

**REGRIND APPROVAL  
PLEASE SIGN AND DATE**

**REGRIND IS BASED ON THESE  
INSTRUCTIONS. INDICATE ANY  
SPECIAL REQUIREMENTS.**

COMPANY:

NAME:

DATE: