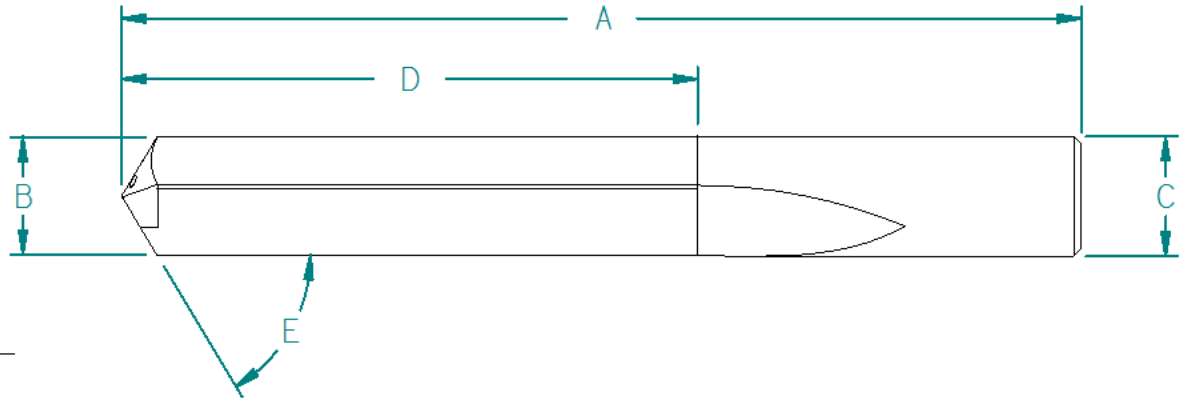
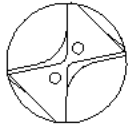


PROTO-CUTTER DOUBLE MARGIN DRILL



TYPE OF MATERIAL CUTTING: \_\_\_\_\_

MICRO FINISH REQUIREMENT \_\_\_\_\_

A \_\_\_\_\_

B \_\_\_\_\_

C \_\_\_\_\_

D \_\_\_\_\_

E \_\_\_\_\_

HELIX ANGLE \_\_\_\_\_

NUMBER OF FLUTES \_\_\_\_\_

COATING \_\_\_\_\_

CHAMFER LENGTH \_\_\_\_\_

CHAMFER ANGLE \_\_\_\_\_



TOLERANCES ON DIMENSIONS WILL BE TO PROTO-CUTTER STANDARDS UNLESS OTHERWISE STATED

CIRCLE ONE ITEM

COOLANT FED: YES / NO

DIRECTION OF CUT: RIGHT / LEFT

CARBIDE TIPPED TOOL: YES / NO

SOLID CARBIDE TOOL: YES / NO

HSS TOOL: YES / NO

**Proto-Cutter, Inc.**  
Precision Cutting Tools

|  |                  |               |          |
|--|------------------|---------------|----------|
|  | SHARPENING SPECS | TITLE         |          |
|  |                  | CAD FILE      | REV      |
|  |                  | Customer      |          |
|  | FLUTE GRINDING   | APPROVED/DATE | MATERIAL |
|  |                  | SCALE         |          |