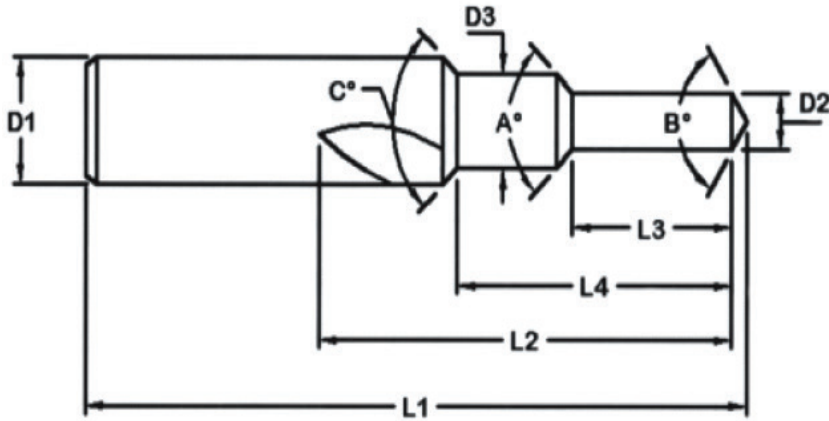




**CUSTOM TOOL REQUEST FORM**

Step Drill Dimensions



A° (Inclusive) = \_\_\_\_\_

B° (Inclusive) = \_\_\_\_\_

C° (Inclusive) = \_\_\_\_\_

D1 = \_\_\_\_\_

D2 = \_\_\_\_\_

D3 = \_\_\_\_\_

L1 = \_\_\_\_\_

L2 = \_\_\_\_\_

L3 = \_\_\_\_\_

L4 = \_\_\_\_\_

**M/C Type:** \_\_\_\_\_

- Horizontal
- Vertical

**Existing Data:**

Speed = \_\_\_\_\_ Toollife = \_\_\_\_\_

Feed = \_\_\_\_\_ No. of Regrinds = \_\_\_\_\_

Tool Consumption/Year = \_\_\_\_\_

Cost/Component = \_\_\_\_\_

Cycle Time of Operations = \_\_\_\_\_

**Material:**

- Solid Carbide
- Carbide Coolant Thru

Customer Name: \_\_\_\_\_

Phone Number: \_\_\_\_\_

Work Material Machined: \_\_\_\_\_

Hardness: \_\_\_\_\_

Sales Engineer: \_\_\_\_\_

**Number of Flutes:**

- Two
- Three

**Flute Form:**

- Straight
- Helical \_\_\_\_\_  Helix on Major Dia.
- Square Drill

**Coating:**

- TiN  TiCN  TiAlN  Other \_\_\_\_\_

**Tolerances unless otherwise specified:**  
 Angles  $\pm 1^\circ$   
 Corners and Edges .25 Rad. Max

Technical data provided should be considered advisory only as variations may be necessary depending on the particular application.