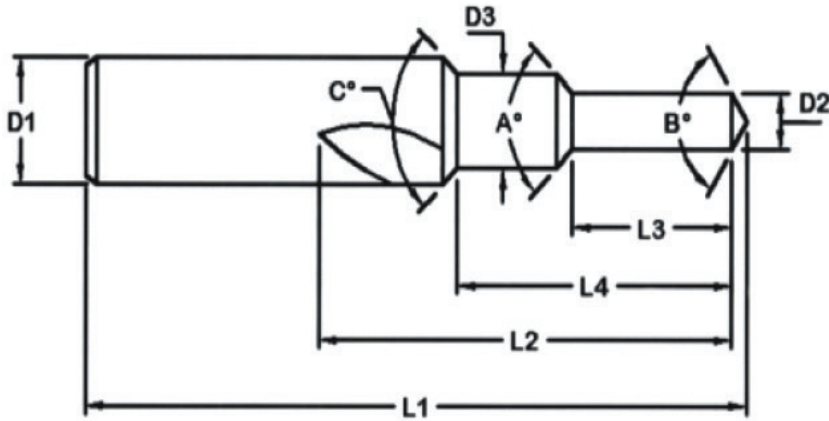




CUSTOM TOOL REQUEST FORM

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

DRILLS

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