

STERLING GUN DRILLS, INC.

PO Box 806, 940 Water Street, North Bennington, VT 05257

Toll Free: 888-338-1049 • Fax: 802-442-6225

Phone: 802-442-3525 • www.sterlinggundrills.com

APPLICATION DATA SHEET

File: App Data Sheet 2103

Date:

Company Name:

Address:

Telephone / cell

Ext

Fax

E-Mail

Contact

APPLICATION

Hole Diameter:

Depth of Cut:

Material Type:

Condition:

Tolerance:

Finish Required:

Concentricity:

Blind or thru hole:

Angles or Interruptions:

Other:

MACHINE

Lathe or Mill:

Other:

Vert or Horiz:

Clearance, spindle to work:

Max. RPM:

Minimum feed:

Coolant pressure:

Coolant type:

Thru Spindle?

RECOMMENDATION

Tool #

Description:

Pilot hole or bushing start:

Tip coating:

Type:

Speed & Feed:

RPM @

Feed

NOTES

Enter the drill tip into the pilot hole or bushing dead spindle. Start the oil or coolant, then the spindle. Drilling is continuous to depth. At depth, stop everything and remove the drill.

If a blind hole, back off the bottom slightly before stopping the spindle.

Never rotate a gun drill outside the hole or bushing.