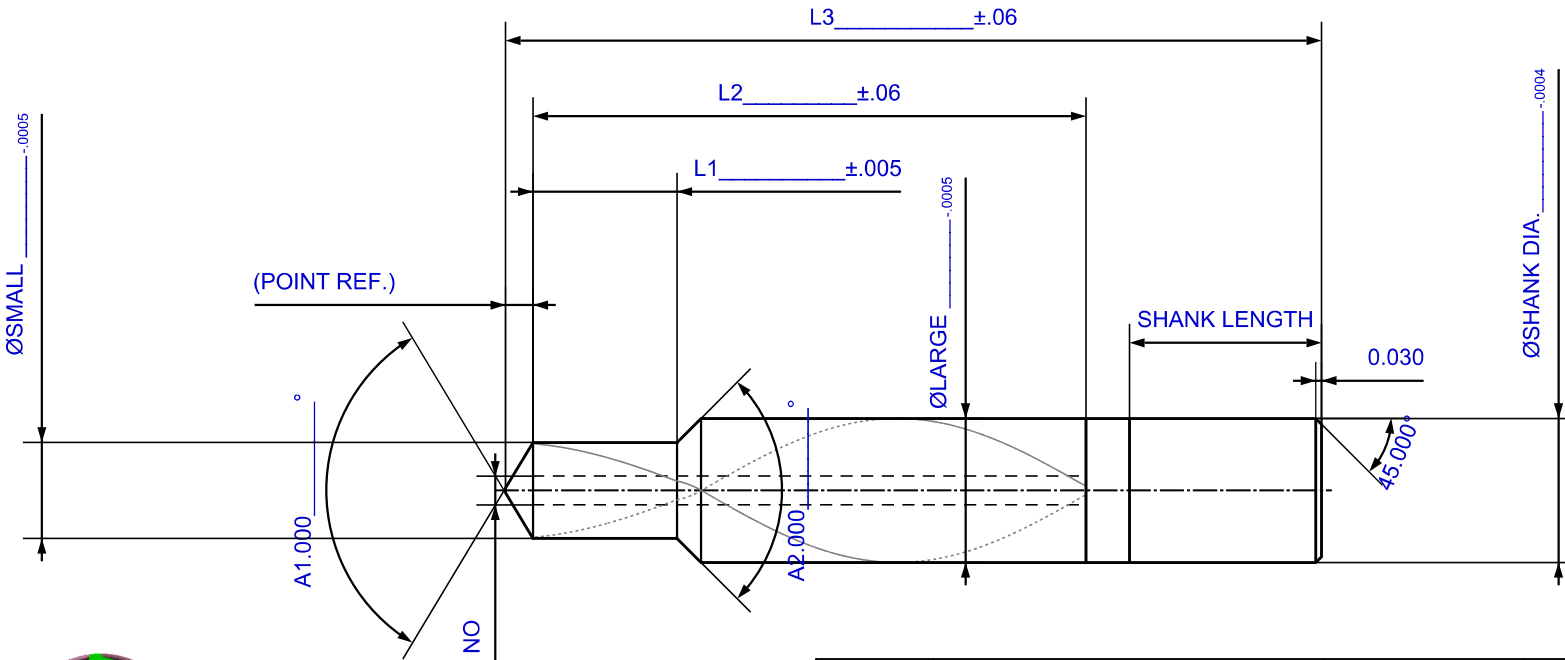


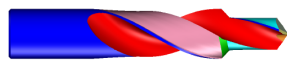
SOLID CARBIDE STEP DRILL
 TEMPLATE
 ** FILL IN DIMENSIONS**
 HARTLAND WILL QUOTE
 IF ORDER IS PLACED, AN APPROVAL DRAWING
 WILL BE SENT




CUTTING FROM SOLID: YES or NO

COATING NEEDED:
 TiN
 AlTiN
 TiAlN

OTHER: _____



Number of teeth:
Helix angle:
Helix hand:
Cutting direction:
Cutting edge length:
Point type:
Material Drilled:
Coolant hole:

Dates:	Name:	Scale: 1:1	Format: A4
Started:		Tool material: Carbide	
Changed:			
Printed:			
		Machine Used On:	LATHE or MILL
 Company: HARTLAND CUTTING TOOLS INC. Contact: MIKE POLIZZI Address: 240 JANDUS ROAD CARY, IL 60013 Phone: 800-535-HART (4278) Fax: 847-639-7555 Email: mpolizzi@hartlandtool.com Website: www.hartlandtool.com		Tool name:	
		CARBIDE STEP DRILL	
		Drawing-Nr.:	
		Category:	Page: 1
			1 Pages