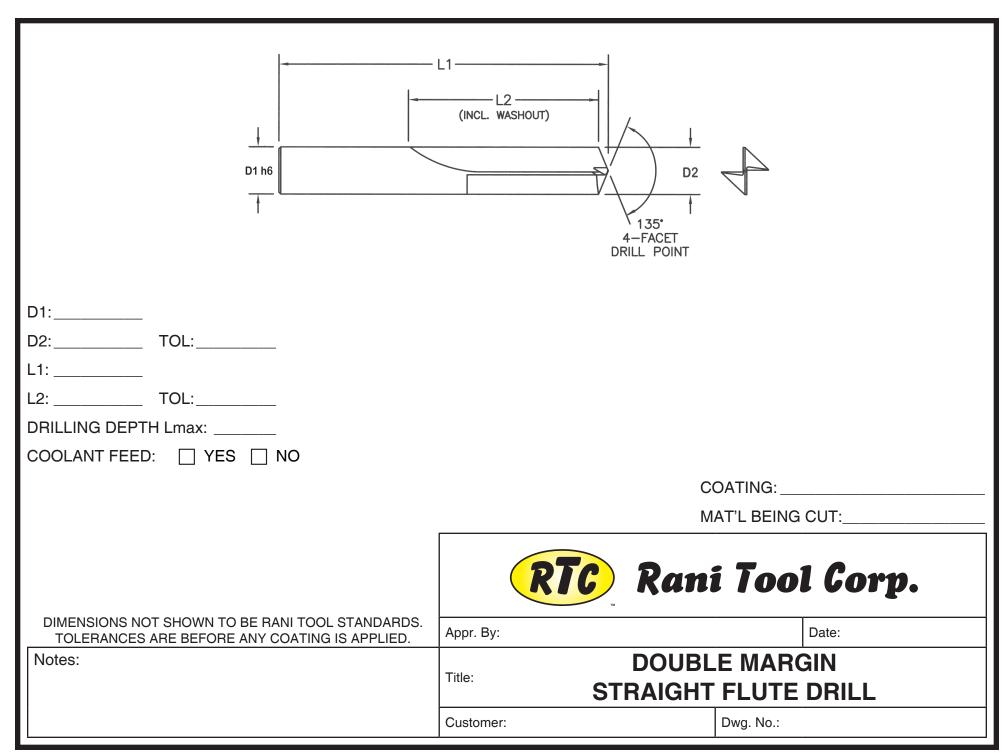
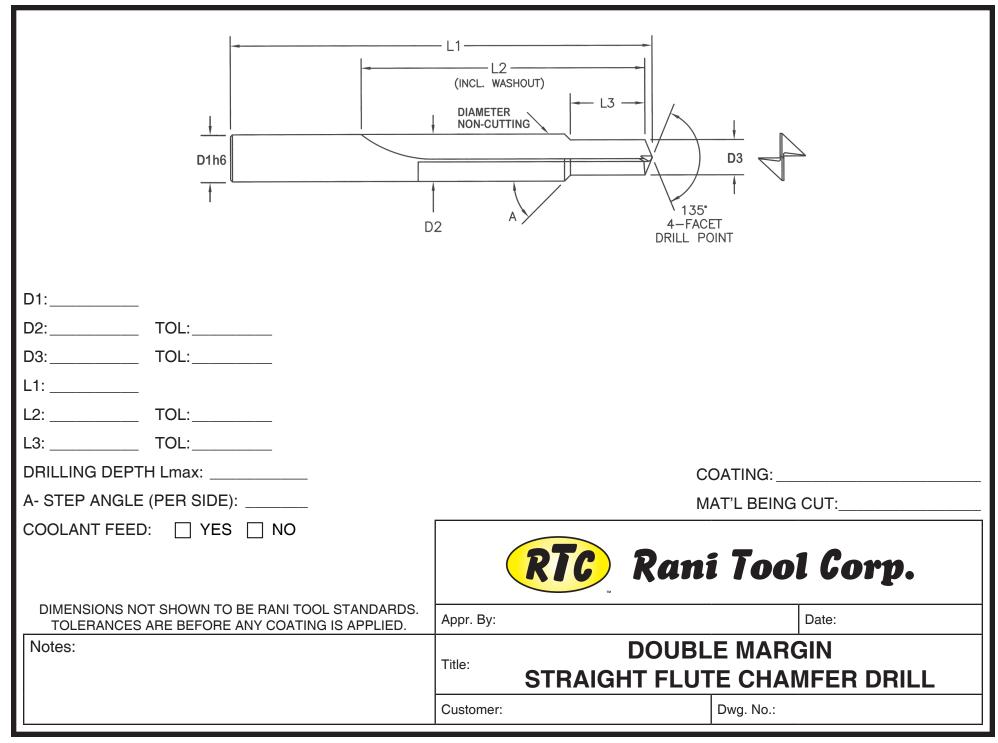
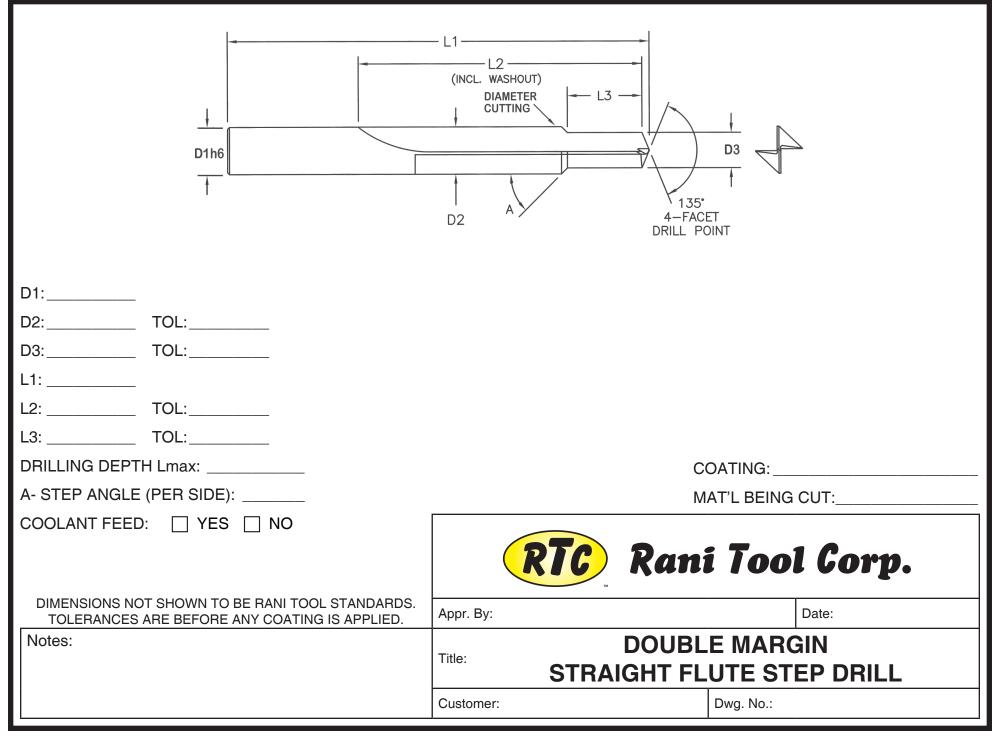
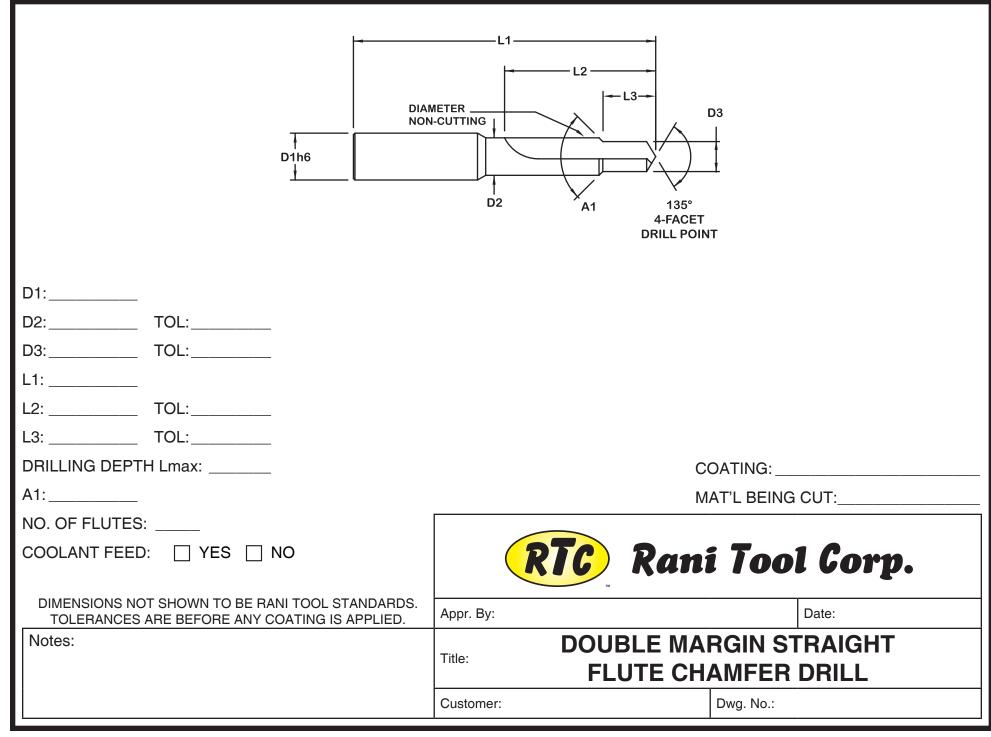
Specialty Application Tooling

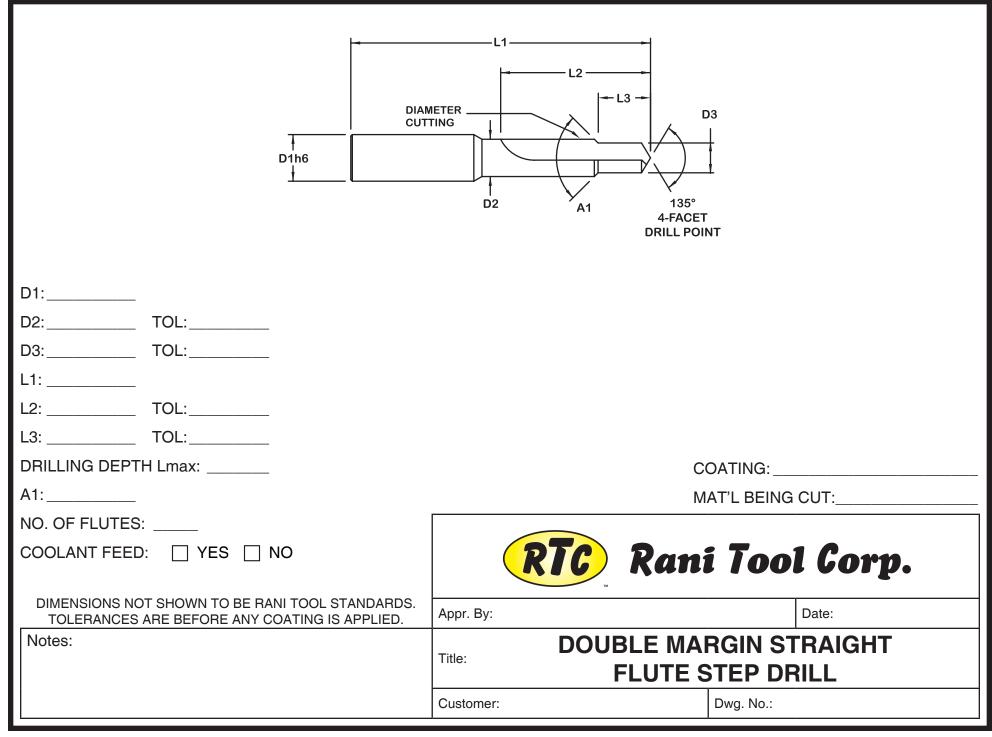
Straight Flute Drills	2-13
High Performance Spiral Drills	14-20
Square End Mills	21-24
Ball Nose End Mills	25-26
Tapered End Mills	27-28
Reamers	29-30

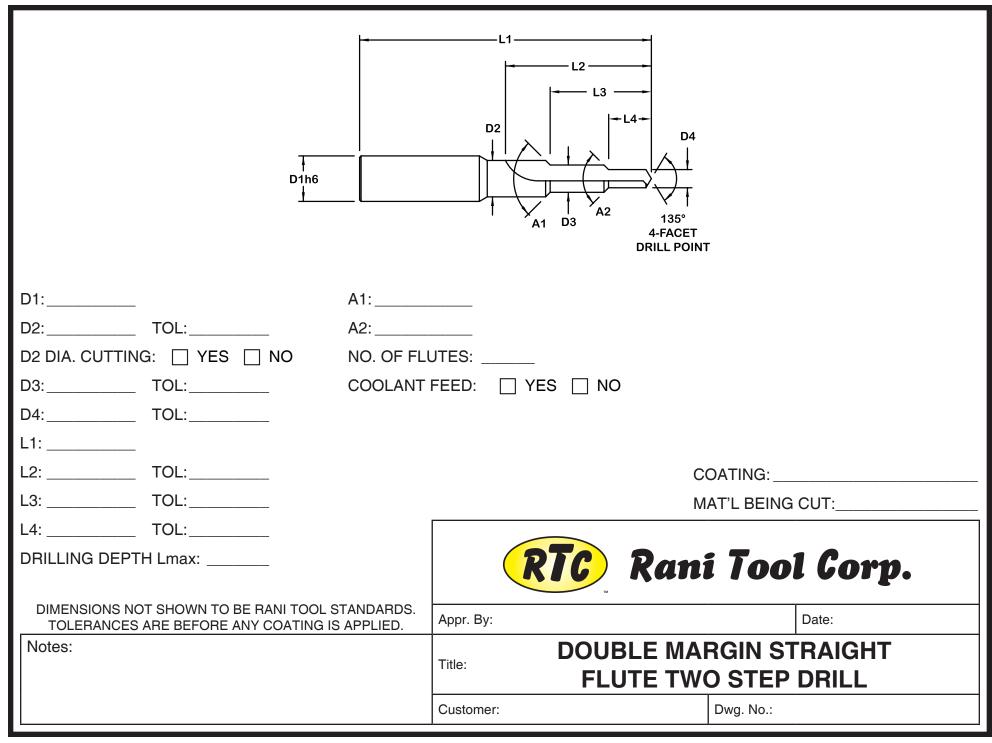


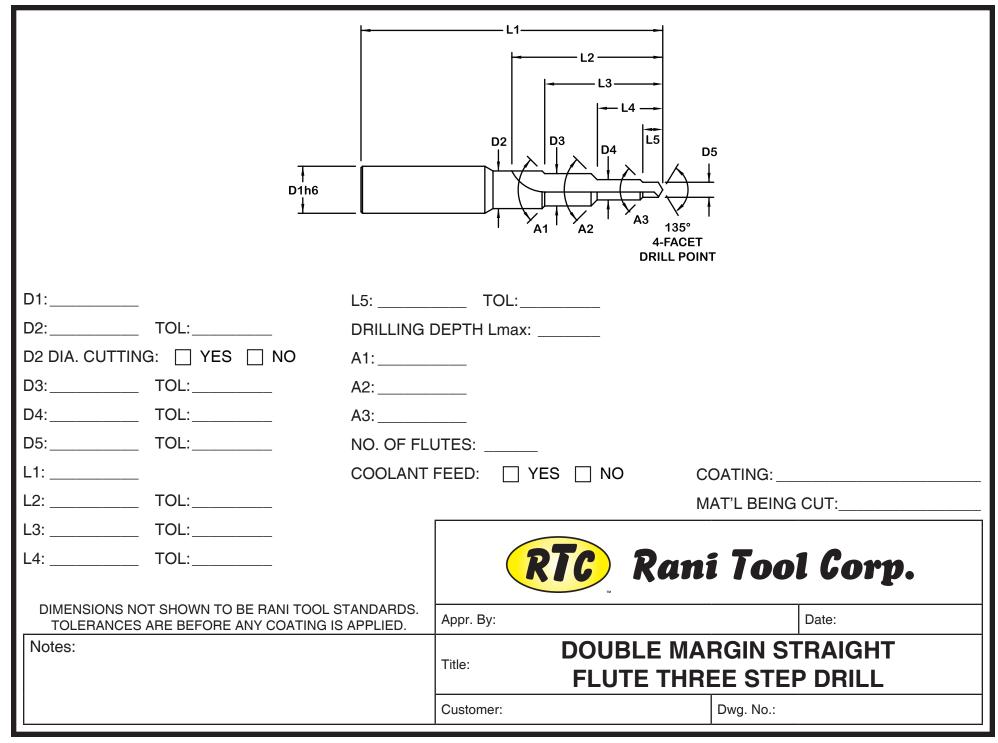


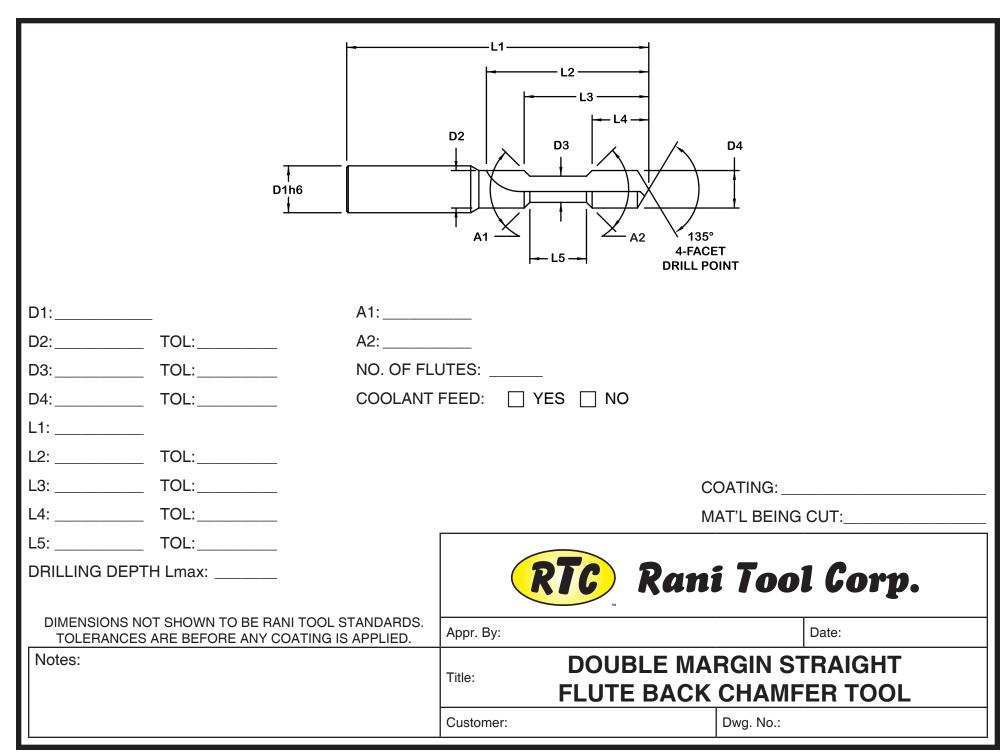


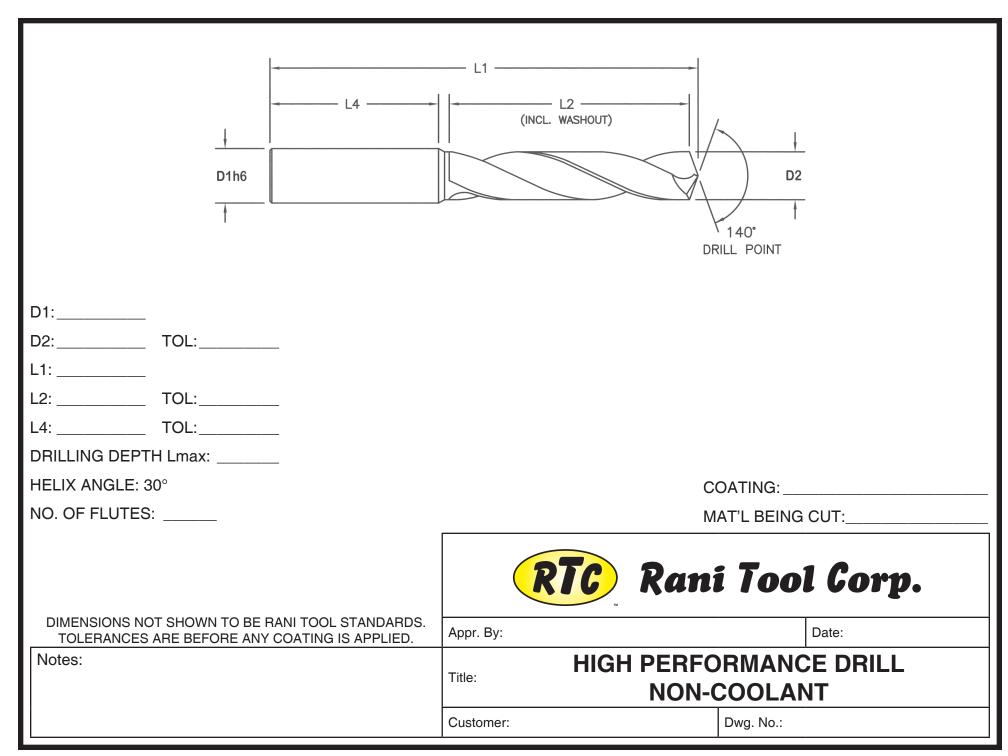


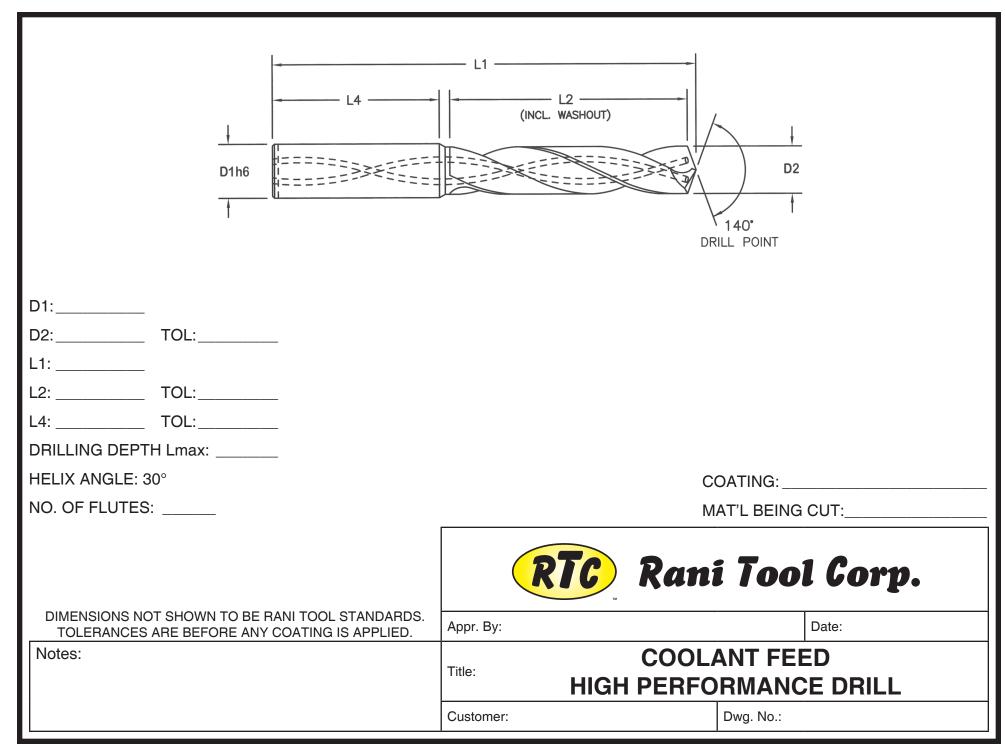


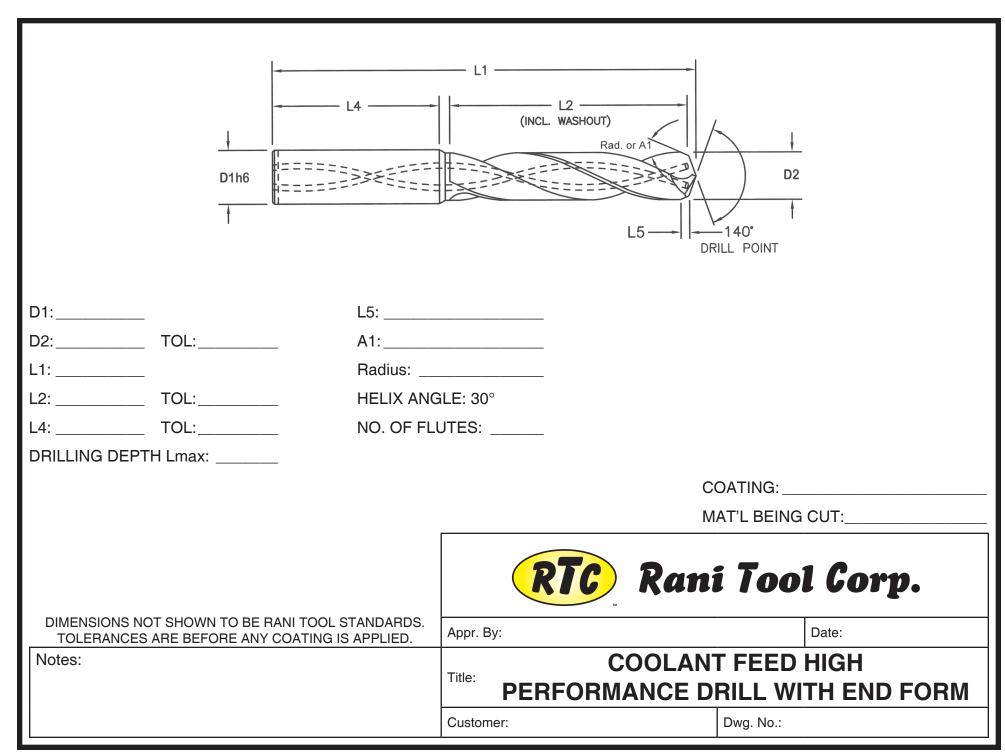


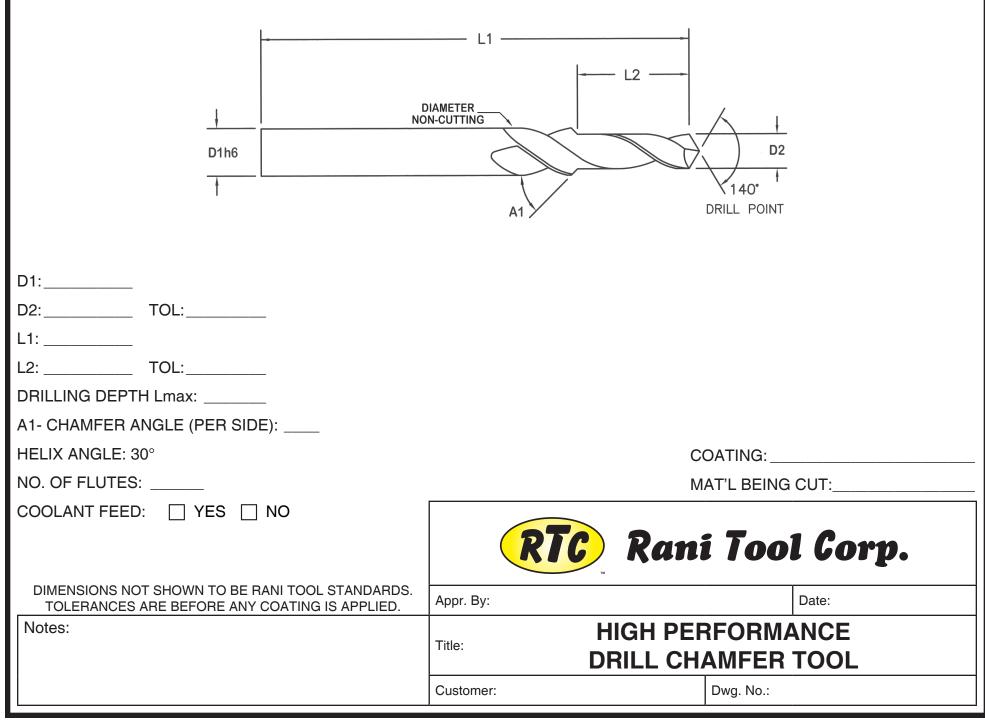


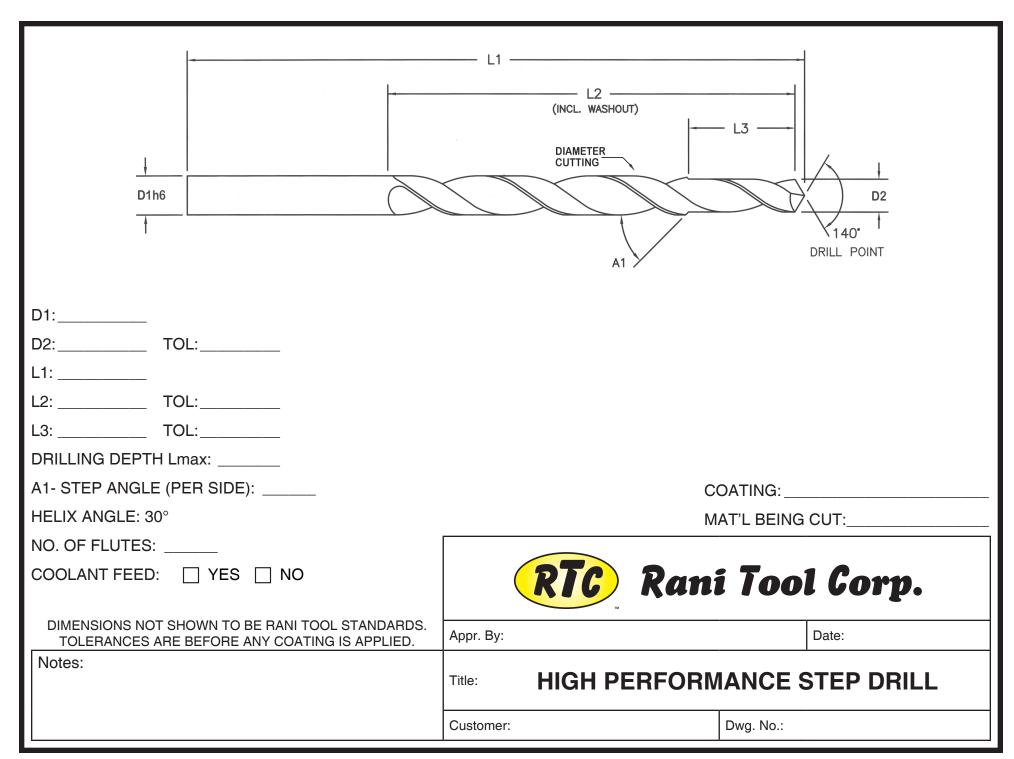


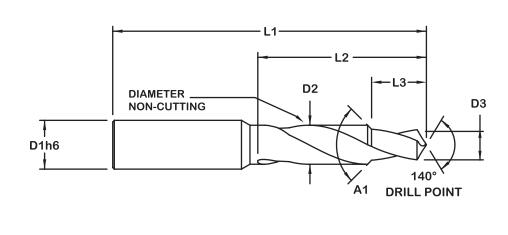




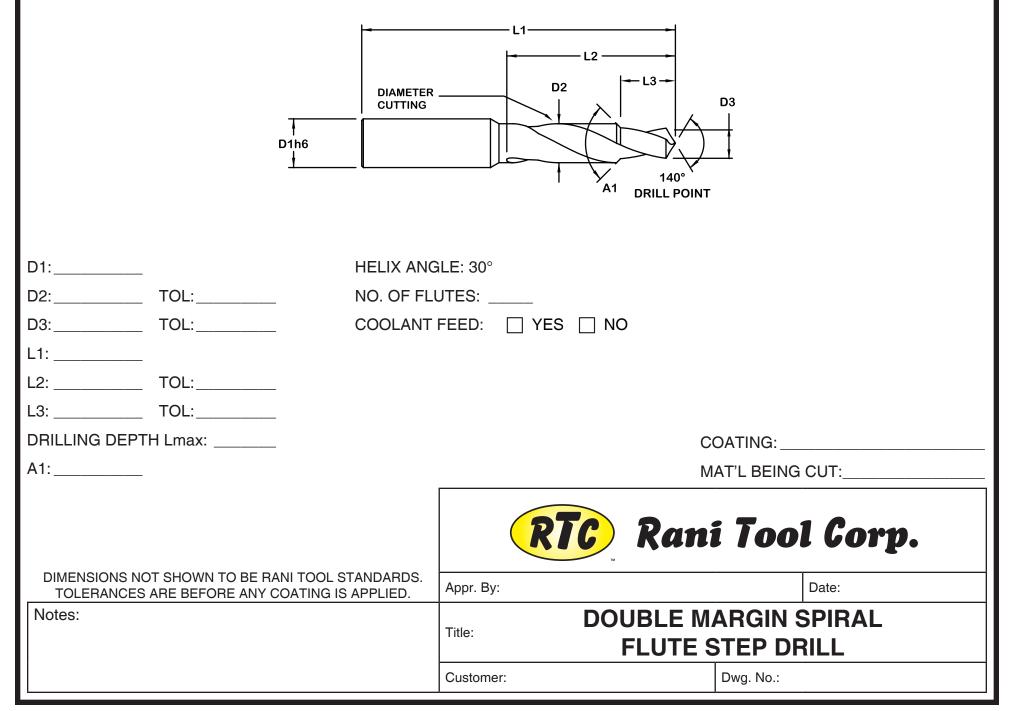


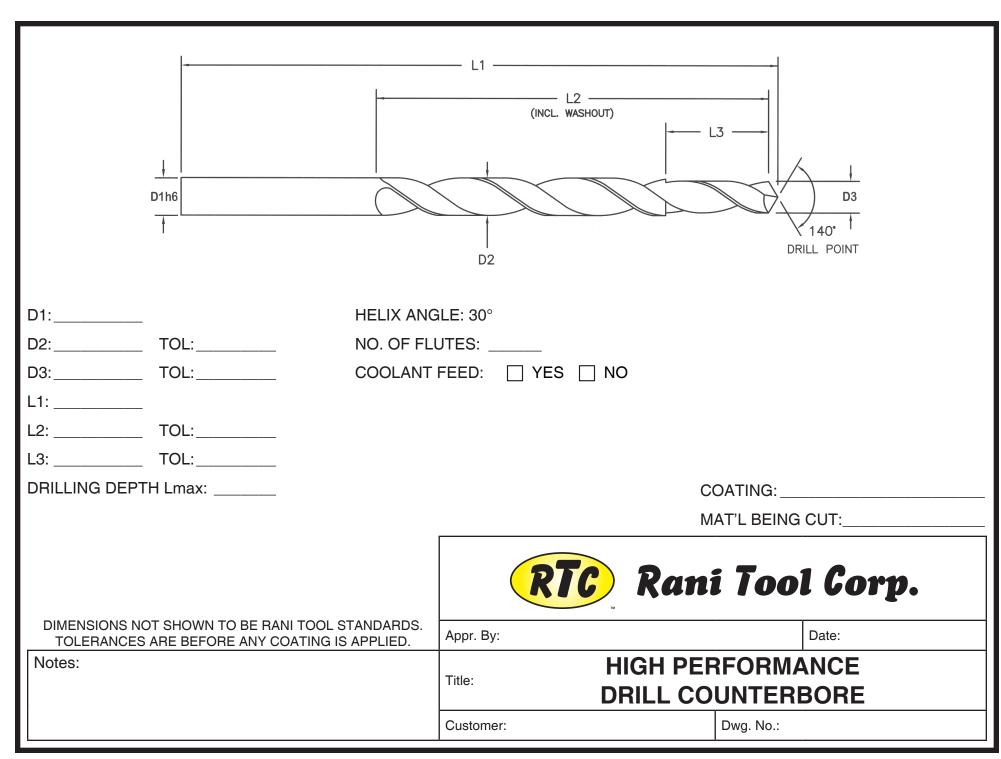


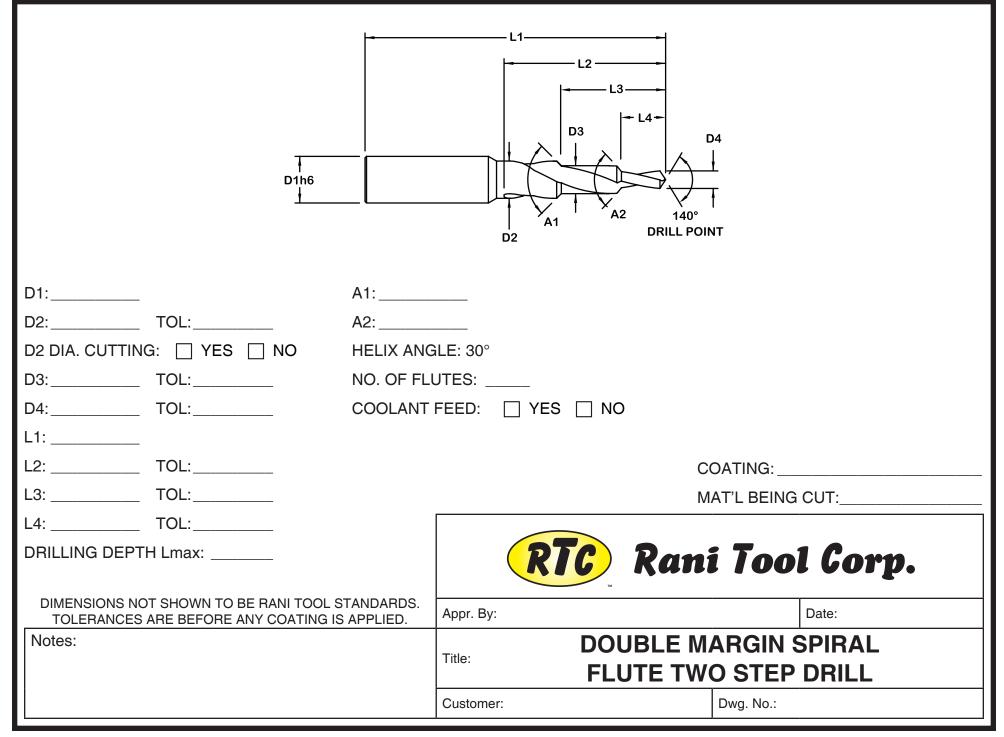


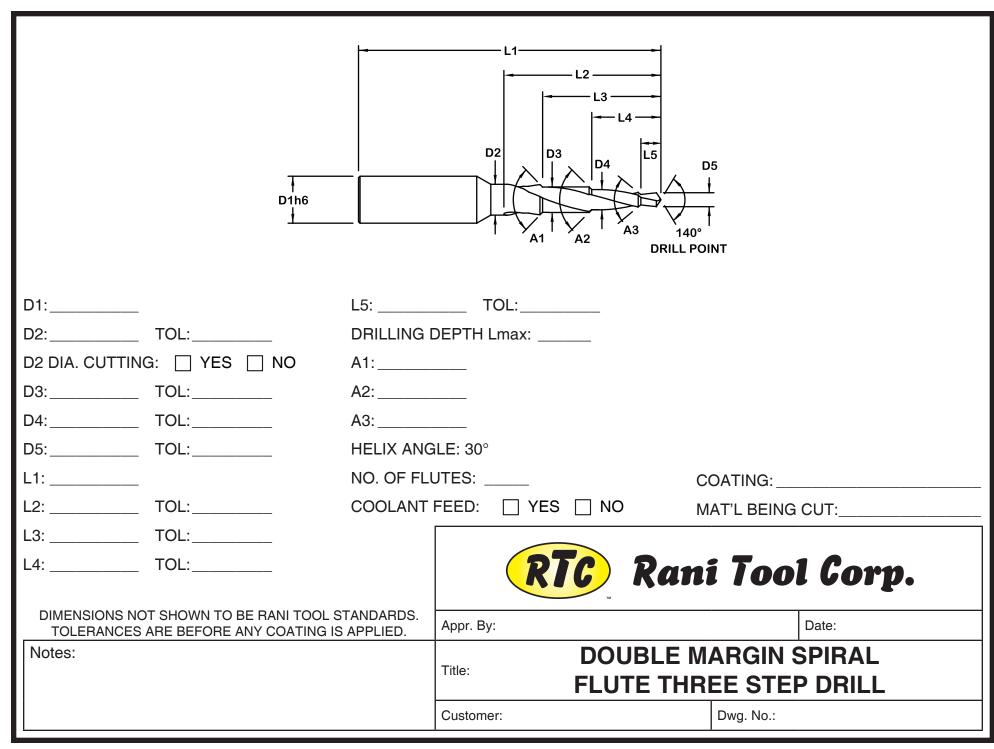


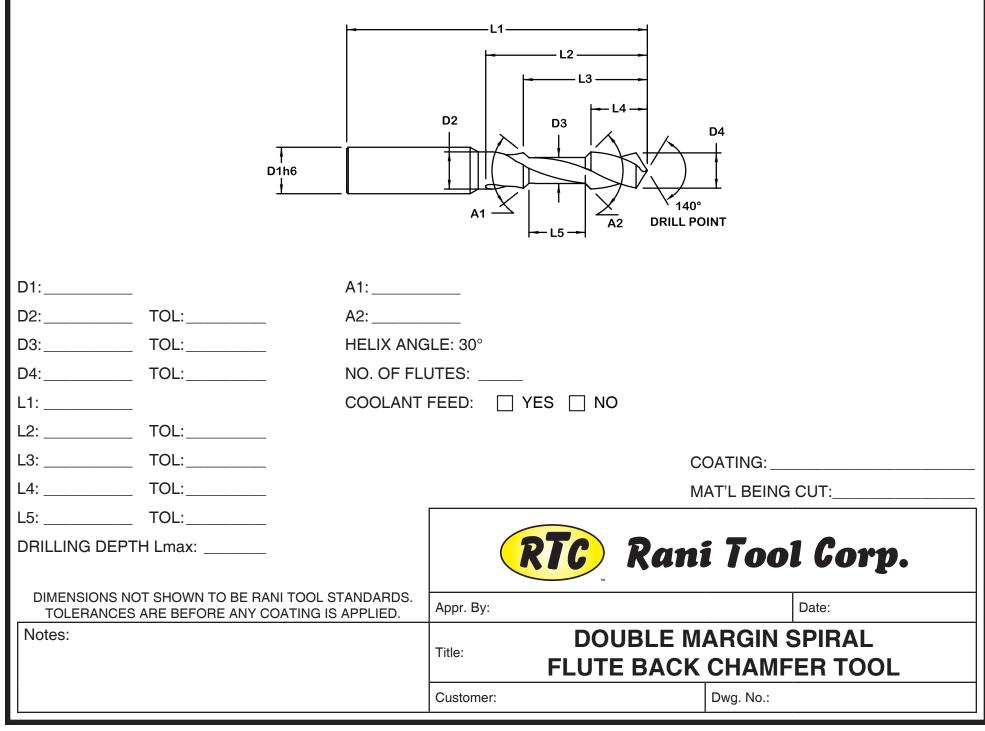
D1:		HELIX ANO	GLE: 30°			
	_ _ TOL:	NO. OF FL	NO. OF FLUTES:			
D3:	TOL:	COOLANT	COOLANT FEED: YES NO			
L1:	_					
L2:	_ TOL:					
L3:	_ TOL:					
DRILLING DEP	TH Lmax:			COATING:		
A1:	_			MAT'L BEII	NG CUT:	
			R	TC Rani To	ol Corp.	
DIMENSIONS NOT SHOWN TO BE RANI TOOL STANDARDS. TOLERANCES ARE BEFORE ANY COATING IS APPLIED.		Appr. By:		Date:		
Notes:		Title:	DOUBLE MARGIN			
			Customer:	Dwg. No.:		

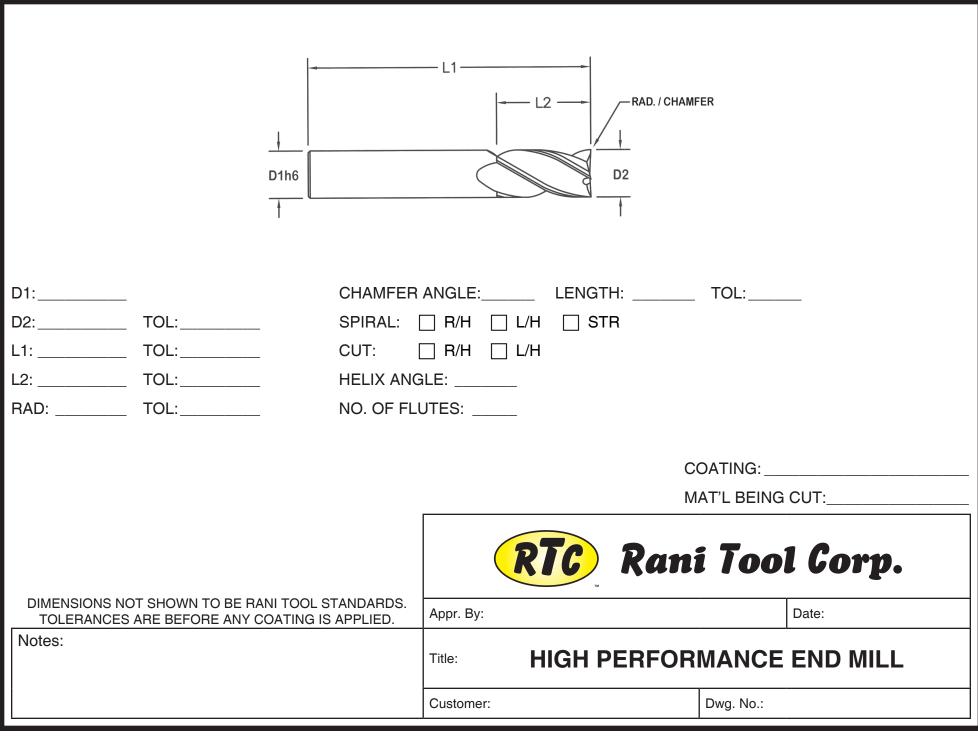


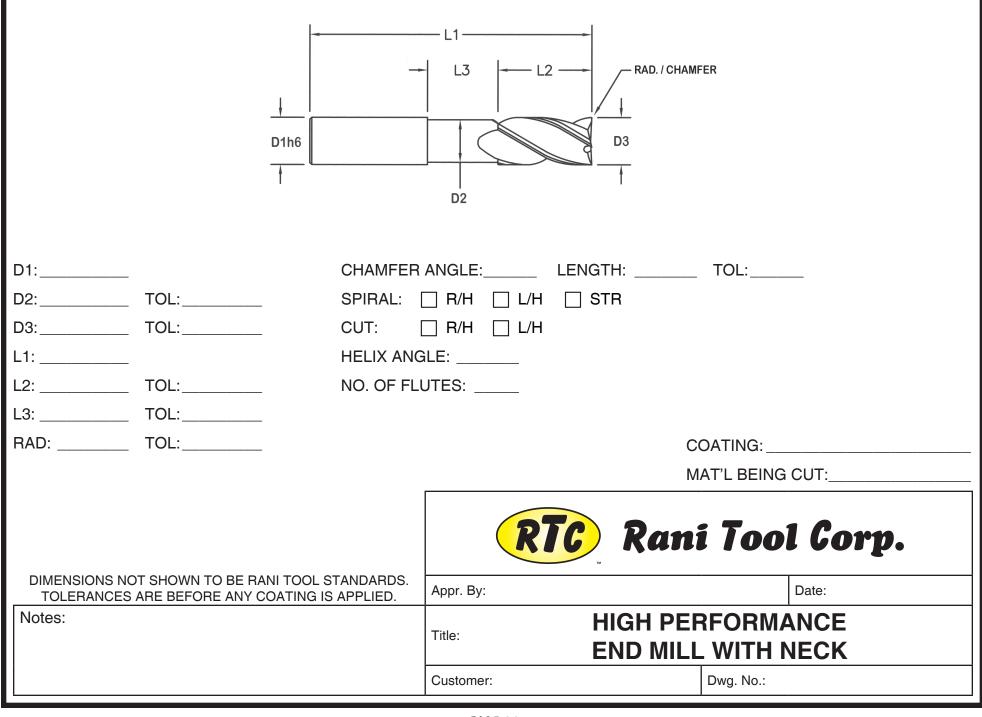












	D1h6	L1————————————————————————————————————	RAD. / CHAMFER D3
D1:		HAMFER ANGLE: LEN	NGTH: TOL:
		PIRAL: R/H L/H	STR
D3:	TOL:CU	JT: R/H L/H	
L1:	HE	ELIX ANGLE:	
L2:	TOL: NO). OF FLUTES:	
L3:	TOL:		
RAD:	TOL:		COATING:
			MAT'L BEING CUT:
	OT SHOWN TO BE RANI TOOL STANI ARE BEFORE ANY COATING IS APF	DARDS. Appr. By:	Rani Tool Corp. Date: HIGH PERFORMANCE TENDED NECK END MILL
		Customer:	Dwg. No.:

D1h6	L2		
D1: SPIRAL:	☐ R/H ☐ L/H ☐ STR		
	 □ R/H □ L/H		
L1: HELIX AND	GLE:		
L2: TOL: NO. OF FL	NO. OF FLUTES:		
L3: TOL:			
ANGLE A:			
	COAT	TING:	
	MAT'I	L BEING CUT:	
	RTC Rani	Tool Corp.	
DIMENSIONS NOT SHOWN TO BE RANI TOOL STANDARDS. TOLERANCES ARE BEFORE ANY COATING IS APPLIED.	Appr. By:	Date:	
Notes:	Title: END MILL F	ROUGHER	
	Customer: Dw	/g. No.:	

