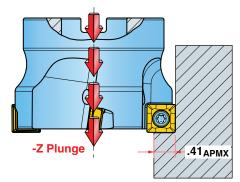
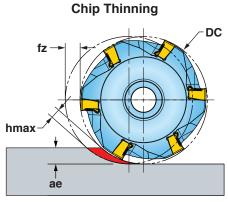


OPERATING GUIDELINES

Plunge Mill Max. Stepover





* When ae is less than 25% DC, recommend use of Chip Thinning Calculator to ensure hmax falls within fz range.

Materials				No.		Grade	
ISO	Mat'l Group	Туре	Examples	Vc Cutting Speed SFM	fz Feed/Tooth (inch)	IN15K	Coolant
Ν	21-30	Aluminum	7075, 6061	1000-10000	.008020	1	Yes

Note: Feed and speed recommendations are starting operating parameters. They are only guidelines from which further optimization should take place. Operating parameters are influenced by many machining variables. These variables may cause for reductions in feeds and speed or dramatic increases. Additionally, DOC and WOC may need to be revised to optimize the tools performance.