

AQUAGLIDE™ COOLANTS - SELECTION | APPLICATION GUIDE



Metal Type		Operation									
		Indexable Tooling	HSS Drilling	Deep Hole Drilling	Cut Tap	Form Tap	End milling	Reaming	Hobbing	Band Sawing	Grinding
P - Steels	Plain Steels	111 212 322	111 212 322	111 211 322	111 212 322	111 112 212	111 211 212 322	111 212 322	111 211 322	111 112 212 322	111 211 321
	Low Alloy	111 212 322	111 212 322	111 211 322	111 212 322	111 112 212	111 211 212 322	111 212 322	111 211 322	111 112 212 322	111 211 321
	High Alloy	111 212 322	111 212 322	111 211 322	111 212 322	111 112 212	111 211 212 322	111 212 322	111 211 322	111 112 212 322	111 211 321
	Steel Castings	111 212 322	111 212 322	111 211 322	111 212 322	111 112 212	111 211 212 322	111 212 322	111 211 322	111 112 212 322	111 211 321
M - Stainless Steels		111 212 322	111 212 322	111 212 322	111 212 322	111 212 322	111 112 212 322	111 112 212 322	111 212 322	111 112 212 322	111 212 322
K - Cast Iron		111 211 322	111 211 322	111 211 322	111 152 212 322	111 212 322	111 112 212 322	111 112 212 322	111 212 322	111 112 212 322	111 212 322
N - Non Ferrous	Aluminum alloys, Copper alloys	111 212 322	111 212 322	111 212 322	111 212 322	111 212 322	111 112 212 322	111 112 212 322	111 212 322	111 212 322	111 212 322
S - HRSA	Heat Resistance Super Alloys (nickel based)	111 211 322	111 211 322	111 211 322	111 212 322	111 212 322	111 112 212 322	111 112 212 322	111 212 322	111 112 212 322	111 212 322
H - Hard Metals	High hardness alloys, work hardening alloys	111 211 322	111 211 322	111 211 322	111 212 322	111 212 322	111 112 212 322	111 112 212 322	111 212 322	111 112 212 322	111 212 322

NOTE: The above recommendations are general and meant to provide overall guidance. Consult with our technical support team to precisely match our cutting oils to your needs, tooling, and processes.

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