

A GRADES

Milling

Workpiece Material		Steel (Carbon Steel / Alloy Steel)				Stainless Steel & Cast Steel				Cast Iron (Gray Cast Iron / Nodular Cast Iron)					
Cutting Range		Finishing ←→ Roughing				Finishing ←→ Roughing				Finishing ←→ Roughing					
Classification		P01	P10	P20	P30	P40	M01	M10	M20	M30	M40	K01	K10	K20	K30
Cermet	TN Series	TN60				TN60									
		TN100M				TN100M									
	TC Series	TC60				TC60									
Carbide	CA Series					CA6535				CA420M					
	PR Series	PR830				PR830									
	MEGACOAT (PR Series)	PR1225				PR1225				PR1210					
		PR1230													
	MEGACOAT NANO (PR Series)	PR1525				PR1525				PR1510					
						PR1535									
	Carbide									KW10					
										GW25					

Workpiece Material		Non-Ferrous (Aluminum / Non-Ferrous Metals / Non-Metals)				Difficult-to-Cut Materials (HRSA / Ni-base HRSA)				Difficult-to-Cut Materials (Titanium)				Hard Materials (Hardened Steel / Chilled Cast Iron)			
Cutting Range		Finishing ←→ Roughing				Finishing ←→ Roughing				Finishing ←→ Roughing				Finishing ←→ Roughing			
Classification		N01	N10	N20	N30	S01	S10	S20	S30	S01	S10	S20	S30	H01	H10	H20	H30
	CA Series					CA6535											
	MEGACOAT (PR Series)									PR1210							
	MEGACOAT NANO (PR Series)					PR1535				PR1535							
	Carbide	KW10								KW10							
		GW25								GW25							
	DLC Coating	PDL025															
	CBN													KBN525			
	PCD	KPD001								KPD001							
		KPD010								KPD010							
		KPD230															
		KPD250															

Drilling

Workpiece Material		Steel (Carbon Steel / Alloy Steel)				Stainless Steel & Nickel-based Alloys				Cast Iron (Gray Cast Iron / Nodular Cast Iron)					
Cutting Range		Finishing ←→ Roughing				Finishing ←→ Roughing				Finishing ←→ Roughing					
Classification		P01	P10	P20	P30	P40	M01	M10	M20	M30	M40	K01	K10	K20	K30
Coated Carbide	CA Series					CA6535									
	PR Series	PR660				PR660									
		PR830				PR830									
	MEGACOAT (PR Series)	PR1225				PR1225				PR1210					
		PR1230													
	MEGACOAT NANO (PR Series)	PR1535				PR1535									
	Carbide									KW10					
										GW15					

Workpiece Material		Non-Ferrous (Aluminum / Non-Ferrous Metals / Non-Metals)				Difficult-to-Cut Materials (Inconel / Titanium)				Hard Materials (Hardened Steel / Chilled Cast Iron)			
Cutting Range		Finishing ←→ Roughing				Finishing ←→ Roughing				Finishing ←→ Roughing			
Classification		N01	N10	N20	N30	S01	S10	S20	S30	H01	H10	H20	H30
Coated Carbide	MEGACOAT (PR Series)									PR1230			
	Carbide	KW10				KW10							
		GW15				GW15							