

**Drilling**

Workpiece Material		Steel (Carbon Steel / Alloy Steel)					Stainless Steel & HRA 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							
	MEGACOAT (PR Series)			PR830				PR830							
				PR1225				PR1225				PR1210			
	MEGACOAT NANO (PR Series)			PR1230											
			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							

**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
Cement	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					KW10			
Carbide												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															