

Grooving / Cut-Off

A
GRADES

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	MEGACOAT (PV Series)	PV7040										PV7040			
	TN Series	TN620 TN6020 TN60 TN90					TN620 TN6020 TN60 TN90					TN60			
	TC Series	TC40 TC60					TC60					TC40			
Coated Carbide	CR Series	CR9025					CR9025								
	PR Series	PR630 PR660					PR630 PR660								
		PR915 PR930 PR1025 PR1115					PR915 PR930 PR1025					PR905			
		PR1215 PR1225					PR1215 PR1225					PR1215			
		PR1535					PR1535								
	MEGACOAT (PR Series)														
MEGACOAT NANO (PR Series)															
Ceramic											A65 A66N PT600M				
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)				Powdered Steel			
Cutting Range		Finishing ← → Roughing				Finishing ← → Roughing				Finishing ← → Roughing				Finishing ← → Roughing			
Classification		N01	N10	N20	N30	S01	S10	S20	S30	H01	H10	H20	H30	01	10	20	30
Coated Carbide	MEGACOAT (PR Series)													PR1215 PR1225			
	Cermet													TN60			
Ceramic									A65 A66N PT600M								
Carbide	KW10 GW15				KW10 GW15												
DLC Coating	PDL025																
CBN									KBN510 KBN525				KBN570				
PCD	KPD001 KPD010				KPD001 KPD010												