







COATING APPLICATIONS

Coating Type	Symbol Color	Introduce coating on different materials
TIALN	 BLACK	General steel for wet cutting (HRC35-45)
AlTiN	 BLACK	Hardened steels for Dry cutting (HRC45-65)
nACoB	 BLUE	Hardened steels for Dry cutting (HRC55-65)
HELICA	 COPPER	General steel, Cast iron, with special flute design and work on Stainless steel(EX: SEPS)
CrN	 METAL-SILVER	Copper Alloy
DLC	 BLACK	Aluminum Alloy
G100	 BURGUNDY-VIOLET	General steel for wet cutting (HRC35-45)
G300	 SOFT GOLD	Tough material, ex: Titanium Alloy, Nickel Alloy ,Stainless steel and Heat-resistant alloy
i8	 GOLD-BRASS	Hardened steels for Dry and wet cutting(HRC55-65)
Aldura	 BLACK	Hardened steels for Dry cutting (HRC55-65)
Diamond	 BLACK GRAY	Graphite, Zirconium Oxide
G-plus	 WHITE GOLD	Tough material, ex: Titanium Alloy, Nickel Alloy ,Stainless steel and Heat-resistant alloy
i-plus	 COPPER	Hardened steels for Dry and wet cutting(HRC70)

WORK MATERIAL

ISO	H	P	K	M	S	N
MATERIAL	Hardened steel	Low alloy steel	Cast iron	Stainless steel	High temp. alloys	Aluminum alloy
		High alloy steel, cast steel, tool steel			Titanium and Ti alloys	Copper alloys
					Non-metallic	