

# Grade overview

A13



Grade designation	Standard designation		*Type of cutting material	Application range											P	M	K	N	S	H
	ISO	ANSI		01	05	10	15	20	25	30	35	40	45	50	Steel	Stainless	Cast iron	Non-ferrous metals	Heat-resistant	Hard materials
<b>TCM407</b>	HT-P10	C8	T												●					
	HT-M05	-	T													○				
	HT-K05	C4	T														○			
<b>CSTEP110</b> COLORSTAR™	HE-P10	C8	E												●					
	HE-K05	C4	E														○			
	HE-M10	-	E													○				
<b>TCM10</b>	HT-P15	C7	T												●					
	HT-M10	-	T													●				
	HT-K10	C3	T														○			
<b>CTCP115</b> BLACKSTAR™	HC-P15	C7	C												●					
	HC-K25	C2	C														●			
	HC-M10	-	C													○				
<b>CTCP125</b> BLACKSTAR™	HC-P25	C6	C												●					
	HC-K30	C1	C														●			
	HC-M20	-	C													○				
<b>CTCP135</b> COLORSTAR™	HC-P35	C5	C												●					
	HC-M25	-	C													○				
	HC-S25	-	C																	○
<b>CTPM125</b> SILVERSTAR™	HC-M25	-	P													●				
	HC-P35	C5	P												●					
	HC-S25	-	P																	○
<b>CTC2135</b>	HC-M30	-	C													●				
	HC-P35	C5	C												○					
	HC-S35	-	C																	○
				01	05	10	15	20	25	30	35	40	45	50	● Main application ○ Extended application					