

Grade overview

B12

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				
CTEP210 COLORSTAR™	HE-P10	C8	E																●					
	HE-K05	C4	E																		●			
TCM10	HT-P15	C7	T																●					
	HT-M10	-	T																	●				
	HT-K10	C3	T																		○			
CTCP220 BLACKSTAR™	HC-P20	C7	C																●					
	HC-K20	C2	C																		●			
CTPP225 SILVERSTAR™	HC-P25	C6	P																●					
	HC-K25	C2	P																		●			
CTCP230 BLACKSTAR™	HC-P30	C6	C																●					
	HC-K25	C2	C																		●			
	HC-M25	-	C																	○				
CTPP235 SILVERSTAR™	HC-P35	C5	P																●					
	HC-M30	-	P																	○				
CTPM225 SILVERSTAR™	HC-M25	-	P																	●				
	HC-P25	C6	P																○					
CTCM235 BLACKSTAR™	HC-M35	-	C																	●				
	HC-P40	C5	C																○					
CTPM240 SILVERSTAR™	HC-M40	-	P																	●				
	HC-P40	C5	P																○					
CTN3105	CN-K05	C4	N																		●			
CTL3215	BC-K10	C3	L																		●			
	BC-H10	C3	L																					○
CTCK215 BLACKSTAR™	HC-K15	C3	C																		●			
CTPK220 SILVERSTAR™	HC-K20	C2	P																		●			
				01	05	10	15	20	25	30	35	40	45	50	● Main application ○ Extended application									