

# Turning Inserts Grades Comparison Table

Coating	Code	Grade Comparison Table								
		GESAC	SANDVIK	ISCAR	MITSUBISHI	SUMITOMO	TUNGALOY	KYOCERA	SECO	ZCC.CT
CVD	P01	GP1105	GC4305	IC9150	UE6105	AC810P	T9115	CA510	TP0500	-
				IC8150	UE6005		T9015	CA5505	TP0501	
	P10	GP1115	GC4315	IC9150	UE6010	AC810P	T9115	CA515	TP0500	YBC151
				IC8150	MC6015	AC820P	T9015	CA5515	TP0501	YBC152
									TP1500	
									TP1501	
	P20	GP1120	GC4325	IC9250	UE6120	AC820P	T9125	CA525	TP1500	YBC251
		GP1225		IC8250	UE6020		T9025	CA5525	TP1501	YBC252
					MC6025				TP2500	
									TP2501	
	P30	GP1225	GC4325	IC9350	UE6035	AC830P	T9135	CA530	TP2500	YBC252
		GP1135	GC4335	IC8350				CA5530	TP2501	YBC351
									TP3500	
	P40	GP1135	GC4335	IC9350	UE6035	AC830P	T9135	CA530	TP3500	YBC351
				IC8350				CA5530		
	P01	-	-	-	-	-	-	PR915	-	-
							PR1005			
P10		GC1525	IC250	VP10MF	-	AH710	PR915 PR930	CP200	YBG102	
		GC1025	IC507				PR1025	RR1115		TS2000

PVD	P20	GP3125	GC1525	IC570 C908 IC928	VP15TF	-	AH710	PR630 PR915	CP250	YBG202	
			GC1020	IC1008 IC1028	VP20MF		AH330	PR930 PR660	TS2500		
			GC1125	IC3028				PR1025 RR1225			
			GC1025								
			GC1125	IC928 IC1008	VP15TF			GH330 GH730	PR630		
	P30			GC1025	IC1028 IC3028	VP20MF	-	AH120 AH330	PR660	CP500	YBG202
								AH740			
	P40			GC1020	IC928 IC1008	VP15TF	-	AH120	PR660	CP500	YBG302
				GC2145	IC1028	VP20MF					
PVD	M10	GM3215	GC1105 GC1115	IC807 IC907	VP10RT	EH10Z AC510U	AH630 AH710	PR915 PR930 PR1025	CP200 CP250 TS2000	YBG202	
	M20	GM3225	GC1025 GC1125	IC808 IC908	VP15TF VP20MF	AC530U AC6040M	AH120 AH725	PR1125 PR1225	CP500 CP600 TS2500	YBG205 YB9320	
CVD	M10	GM1115	GC2015	IC6015 IC8250	MC7015	AC610M	T6020	CA6515	TM2000	YBM153	
			GC1515	IC9250	US7020					YBM153	
	M20	GM1225 GM1125	GC2025	IC6025 IC8350	MC7025	AC6030M	T6030	CA6525	TM4000	YBM253	
				IC9350	US735	AC630M				YBM253	
					UC5105	AC4010K		CA310	TK1000		

CVD	K01	GK1105	GC3205	IC5005	MC5005	AC405K	T5105	CA4505	TK1001	YBD052
	K10	GK1115	GC3210	IC5005	UC5105	AC4015K	T5105	CA315	TK1000	YBD102
		GK1120		IC5010	UC5115	AC415K	T5115	CA4505	TK1001	YBD151
					MC5005			CA4515		
					MC5015			CA4115		
	K20	GK1120	GC3215	IC8150	UC5115	AC4015K	T5115	CA315	TK2000	YBD152
		GK1125			MC5015	AC420K	T5125	CA4515	TK2001	YBD252
	K30	GK1125			UC5115	AC420K	T5125	CA320	TK2001	
					MC5015	AC820P			TP2500	
									TP200	

Please contact HY tool to supply premium cutting tool. Sales@hengtool.com