для заказа - kyocera@kyocera-tools.ru

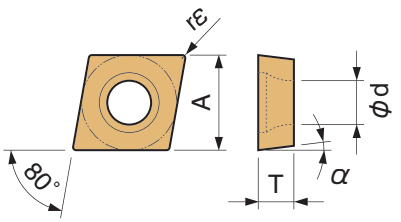
80°Diamond • Positive with Hole

(mm)

Description	A	T	ød	α
CC_0301_	3.5	1.4	1.9	7°
CC_0401_	4.3	1.8	2.3	7°

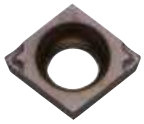
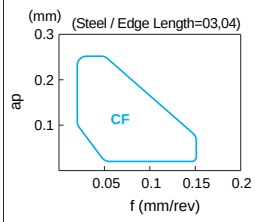
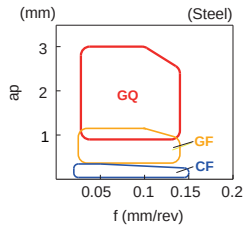
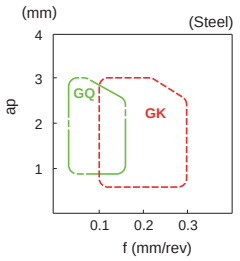
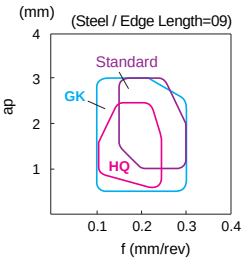
(mm)

Description	A	T	ød	α
CC_0602_	6.35	2.38	2.8	7°
CC_09T3_	9.525	3.97	4.4	7°
CC_1204_	12.7	4.76	5.5	7°



P																							Free-cutting steel
	●	○			●	○		●	✖	✖								◔		◕				Carbon Steel and Alloy Steel
M												●	◕					◔		◕	◔			Stainless Steel
K																								Gray Cast Iron
																								Nodular Cast Iron
N																								Non-ferrous Metals
S												○	◔							◔	◔			Heat-resistant alloy
																								Titanium Alloy
H																								Hard Materials

Classification of usage
✖: Interruption / 1st Choice
✖: Interruption / 2nd Choice
◕: Light Interruption / 1st Choice
◔: Light Interruption / 2nd Choice
●: Continuous / 1st Choice
○: Continuous / 2nd Choice
(In case hardness is under 45HRC)

Insert		Description		Dim. (mm) rε	Cermet TN6010	Cermet TN6020	Cermet TN60	PVD Cermet PV7005	PVD Cermet PV7010	PVD Cermet PV7020	CVD Coated Carbide CA5505	CA5515	CA5525	CA5535	CA6515	CA6525	CA4010	CA4115	CA4120	CA4505	CA4515	PVD Coated Carbide PR930	PR1005	PR1025	PR1125	Carbide KW10	Ref. Page for Toolholder	Applicable Chipbreaker Range
Minute ap	 Sharp Edge	CCGT	030101M-CF	< 0.1																			●	●				F24 F49	
			030102M-CF	< 0.2																			●	●					
		CCGT	040101M-CF	< 0.1																			●	●					
			040102M-CF	< 0.2																			●	●					
Minute ap	Sharp Edge / Polished Surface	CCGT	030101MP-CF	< 0.1																				●					
			030102MP-CF	< 0.2																				●					
		CCGT	040101MP-CF	< 0.1																				●					
			040102MP-CF	< 0.2																				●					
Finishing	Sharp Edge	CCGT	060201MF-GF	< 0.1																				●				E11~13 F49~50	
			060202MF-GF	< 0.2																				●					
		CCGT	09T301MF-GF	< 0.1																				●				E11~13 F24 F44	
			09T302MF-GF	< 0.2																				●					
			09T304MF-GF	< 0.4																				●					
Finishing	Sharp Edge / Polished Surface	CCGT	060201MFP-GF	< 0.1																				●				E11~13 F49~50	
			060202MFP-GF	< 0.2																				●					
		CCGT	09T301MFP-GF	< 0.1																				●				E11~13 F24 F44	
			09T302MFP-GF	< 0.2																				●					
			09T304MFP-GF	< 0.4																				●					
Finishing-Medium	Sharp Edge	CCGT	060201MF-GQ	< 0.1																				●				E11~13 F49~50	
			060202MF-GQ	< 0.2																				●					
			060204MF-GQ	< 0.4																				●					
		CCGT	09T301MF-GQ	< 0.1																				●				E11~13 F24 F44	
			09T302MF-GQ	< 0.2																				●					
			09T304MF-GQ	< 0.4																				●					
Finishing-Medium	Sharp Edge / Polished Surface	CCGT	060201MFP-GQ	< 0.1																				●				E11~13 F49~50	
			060202MFP-GQ	< 0.2																				●					
			060204MFP-GQ	< 0.4																				●					
		CCGT	09T301MFP-GQ	< 0.1																				●				E11~13 F24 F44	
			09T302MFP-GQ	< 0.2																				●					
			09T304MFP-GQ	< 0.4																				●					
Finishing-Medium		CCMT	060202GK	0.2	●	●			●	●		●	●	●	●	●	●					●		●	●		E11~13 F49~50	
			060204GK	0.4	●	●			●	●		●	●	●	●	●	●				○	●		●	●			
		CCMT	09T302GK	0.2	●	●			●	●		●	●	●	●	●	●					●		●	●		E11~13 F24 F44	
			09T304GK	0.4	●	●			●	●		●	●	●	●	●	●				○	●		●	●			
		CCMT	120404GK	0.4	●	●			●	●		●	●	●	●	●	●				○	●		●	●		E12	
			120408GK	0.8	●	●			●	●		●	●	●	●	●	●				○	●		●	●			
			120412GK	1.2		●				●		●	●	●	●	●	●					●		●	●			
Finishing-Medium		CCMT	060202HQ	0.2	●	●	●		●	●		●	●	●	●	●						●		●	●		E11~13 F49~50	
			060204HQ	0.4	●	●	●		●	●		●	●	●	●	●						●		●	●			
		CCMT	09T302HQ	0.2	●	●	●		●	●		●	●	●	●	●						●		●	●		E11~13 F24 F44	
			09T304HQ	0.4	●	●	●		●	●		●	●	●	●	●						●		●	●			
			09T308HQ	0.8	●	●	●		●	●		●	●	●	●	●						●		●	●			

・Insert whose corner R(rε) dimension expressed with less than sign (e.g. **<0.05, <0.1, <0.2** etc.) indicate models with minus tolerance for corner R(rε).

For other grade , See Page ➡ **B74**

● : Std. Item ○ : Check Availability R : Std. Item (R-hand Only) L : Std. Item (L-hand Only)

Inserts are sold in 10 piece boxes.

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