для заказа - kyocera@kyocera-tools.ru

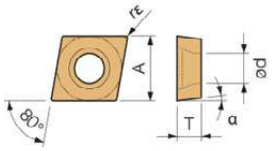
How to read this page ➡ B7

80° Diamond

Positive Insert with Hole

Part Number	A (in)	T (in)	Ød (in)	α
CC_215_	1/4	3/32	0.110	7°
CC_325_	3/8	5/32	0.173	
CC_43_	1/2	3/16	0.217	

Part Number	A (in)	T (in)	Ød (in)	α
CPMT251_	5/16	3/32	0.138	11°
CPMT32_	3/8	1/8	0.177	
CP_215_	1/4	3/32	0.110	
CP_32_	3/8	5/32	0.173	



Usage Classification

- ✖ Interruption / 1st Choice
- ✖ Interruption / 2nd Choice
- ● Light Interruption / 1st Choice
- ◔ Light Interruption / 2nd Choice
- ● Continuous / 1st Choice
- ○ Continuous / 2nd Choice

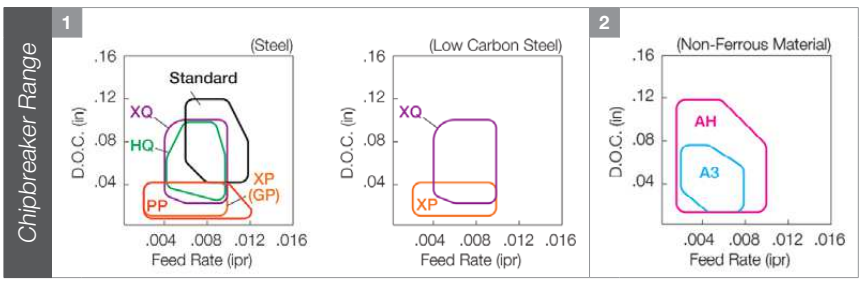
(Hardness Under 45HRC)

P	●	●	◔		●	●	◔		○	●	●	✖			◔	✖		●	◔				◔		◔			Free-Cutting Steel / Carbon/Alloy Steel
M																	●	●	◔	●			◔		◔	◔		Stainless Steel
K													✖														✖	Gray Cast Iron / Nodular Cast Iron
													◔															
N																											●	Non-ferrous Metals
S																	○	◔							◔	◔		Heat-Resistant Alloys
																											●	Titanium Alloy
H																												Hard materials

	ANSI Part Number	ISO Part Number	Corner Radius (in) rε	Cermet TN620	TN6010	TN6020	TN60	MEGA COAT Cermet PV720	PV7010	PV7025	PVD Cermet PV90	CVD Coated Carbide CA510	CA515	CA525	CA530	CA5505	CA5515	CA5525	CA5535	CA6515	CA6525	MEGACOAT / MEGACOAT NANO PR1425	PR1225	PR1305	PR1310	PR1325	PVD Coated Carbide PR930	PR1005	PR1025	PR1125	Carbide KW10	SW05	Toolholder Page	Chipbreaker Range
Finishing-Medium Sharp Edge Non-Ferrous Metals	CCGT 32505R/L-A3	09T302R/L-A3	0.008																													●		See Table Below	2
	3251R/L-A3	09T304R/L-A3	1/64																													●			
	3252R/L-A3	09T308R/L-A3	1/32																													Ⓡ			
	CCGT 4305R/L-A3	120402R/L-A3	0.008																													○		➡ E23	
	431R/L-A3	120404R/L-A3	1/64																													○			
	432R/L-A3	120408R/L-A3	1/32																													○			
Cast Iron Without Chipbreaker	CCGW 21502	060201	0.004																													○		See Table Below	-
	21505	060202	0.008																													○			
	CCGW 32500	09T300	0.0																													○			
	32502	09T301	0.004																													○			
	32505	09T302	0.008																													○			
	3251	09T304	1/64																													○			
Medium	CPGT 21505	060202	0.008				●				●																●						➡ F41	-
	2151	060204	1/64				●				●																●							
	CPGT 32505	09T302	0.008								●																●						-	
	3251	09T304	1/64				●				●																●							
	3252	09T308	1/32				●				●																							
Finishing NEW	CPMT 251505PP	080202PP	0.008	●	○	○		●	○	○		○	○	○	○							○	○											➡ F41	1
	25151PP	080204PP	1/64	●	○	○		●	○	○		○	●	●	○							○	○												
	CPMT 3205PP	090302PP	0.008	●	○	○		●	○	○		○	○	○	○							○	○												
	321PP	090304PP	1/64	●	○	○		●	○	○		○	●	●	○							○	○												
	322PP	090308PP	1/32	●	○	○		●	○	○		○	●	●	○							○	○												
Finishing	CPMT 25151GP	080204GP	1/64		○	○	●		●	●	○	○	○	○	○		●	●				●					○		○					
	CPMT 321GP	090304GP	1/64		○	●	●		●	●	○	○	○	○	○		●	●				●					●		○					
	322GP	090308GP	1/32		○	○	○		●	●	●	○	○	○	○		●	●				●					●		○					
Finishing-Medium	CPMH 25151HQ	080204HQ	1/64	●	○	●	●	●	●	●	●	○	●	●	○		●	●	●	●	●	●					○		○	●				
	25152HQ	080208HQ	1/32	●	○	●	○	●	●	●	○	○	●	●	○		●	●	●	●	●	●					○		○	●				
	CPMH 321HQ	090304HQ	1/64	●	○	●	●	●	●	●	●	○	●	●	○		●	●	●	●	●	●					○		○	●				
	322HQ	090308HQ	1/32	●	○	●	●	●	●	●	●	○	●	●	○		●	●	●	●	●	●					●		○	●				
Medium	CPMH 25151	080204	1/64	○	○	●	●	○	●	●	●	○	○	○	○	●	●	●		●	●	●					●		○	●				
	25152	080208	1/32	○	○	●	●	○	●	●	●	○	○	○	○	●	●	●		●	●	●					●		○	●				
	CPMH 321	090304	1/64	○	○	●	●	○	●	●	●	○	○	○	○	●	●	●		●	●	●					●		○	●				
	322	090308	1/32	○	○	●	●	○	●	●	●	○	○	○	○	●	●	●		●	●	●					●		○	●				

• Insert whose corner R(rε) dimension expressed with less than sign (e.g. **<0.002, <0.004, <0.008** etc.) indicate models with minus tolerance for corner R (rε).

Chipbreaker Range



Part Number	Applicable Toolholder Page
CC..215	E22~ E23, E34, F39
CC..325	E22~ E23, E34, F39

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