для заказа - kyocera@kyocera-tools.ru

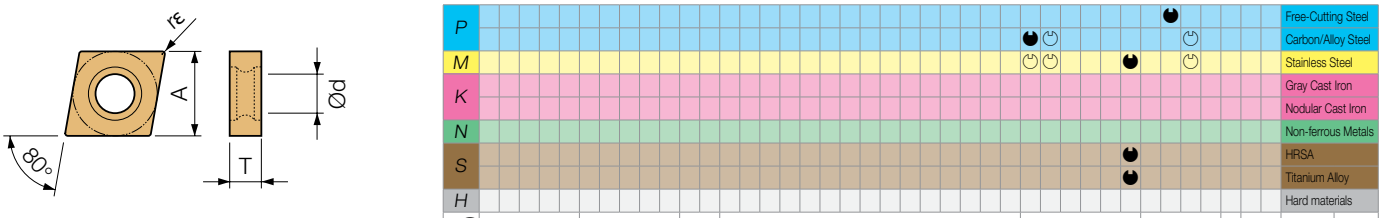
How to read this page B13

Small Double-Sided
Turning Inserts

(in)

Part Number	A	T	Ød
CN_U242_	0.295	1/8	0.142

		ANSI Part Number	ISO Part Number	rε	TN610	TN620	TN6010	TN6020	TN60	PV710	PV720	PV7010	PV7025	PV7005	PV90	PV7020	CA510	CA515	CA525	CA530	CA5505	CA5515	CA5525	CA5535	CA6515	CA6525	CA4505	CA4515	CA4010	CA4115	CA4120	PR1425	PR1225	PR1305	PR1310	PR1325	PR1535	PR930	PR1005	PR1025	PR1125	PDL025	KW10	SW05	Toolholder Page	Chipbreaker Range
		Corner Radius (in)			Cermet					MEGA COAT Cermet					PVD Cermet		CVD Coated Carbide															MEGACOAT / MEGACOAT NANO						PVD Coated Carbide			DLC	Carbide				
Finishing-Medium	CNGU	24202MF-SK	070301MF-SK	<0.004																																		●						E38	B51 1
Sharp Edge		24205MF-SK	070302MF-SK	<0.008																																		●							
Finishing-Medium	CNGU	24202MFP-SK	070301MFP-SK	<0.004																												●●				○								
Sharp Edge / Polished		24205MFP-SK	070302MFP-SK	<0.008																												●●				○								
Medium-Roughing	CNMU	24205E-GK	070302E-GK	0.008																													●			○			●					
Honed Edge		2421E-GK	070304E-GK	1/64																												●●			○		●●						
Finishing	CNGU	242013MF$^{R}_{L}$-F	0703005MF$^{R}_{L}$-F	<0.002																													Ⓡ					Ⓡ Ⓡ					
Sharp Edge		24202MF$^{R}_{L}$-F	070301MF$^{R}_{L}$-F	<0.004																												ⓇⓇ				Ⓡ	Ⓡ Ⓡ							
		24205MF$^{R}_{L}$-F	070302MF$^{R}_{L}$-F	<0.008																												ⓇⓇ				Ⓡ	Ⓡ Ⓡ							
		2421MF$^{R}_{L}$-F	070304MF$^{R}_{L}$-F	<1/64																												ⓇⓇ				Ⓡ	Ⓡ Ⓡ							
Low Feed	CNGU	242013MF$^{R}_{L}$-U	0703005MF$^{R}_{L}$-U	<0.002																													Ⓡ					Ⓡ Ⓡ							
Sharp Edge		24202MF$^{R}_{L}$-U	070301MF$^{R}_{L}$-U	<0.004																												ⓇⓇ				Ⓡ	Ⓡ Ⓡ							
		24205MF$^{R}_{L}$-U	070302MF$^{R}_{L}$-U	<0.008																												ⓇⓇ				Ⓡ	Ⓡ Ⓡ							
		2421MF$^{R}_{L}$-U	070304MF$^{R}_{L}$-U	<1/64																												ⓇⓇ				Ⓡ	Ⓡ Ⓡ							
Low Feed	CNGU	24202ME$^{R}_{L}$-U	070301ME$^{R}_{L}$-U	<0.004																																				Ⓡ					
Honed Edge		24205ME$^{R}_{L}$-U	070302ME$^{R}_{L}$-U	<0.008																																				Ⓡ					
		2421ME$^{R}_{L}$-U	070304ME$^{R}_{L}$-U	<1/64																																				Ⓡ					



• 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).

● Small Double-Sided Tool Identification System

CNGU070301M F P - SK
- Minus Tolerance for Corner-R(rε)
- Sharp Edge
- Insert Surface Polished Inserts
- Chipbreakers

CNGU070301M F R - U
- Minus Tolerance for Corner-R(rε)
- Sharp Edge
- Insert Hand
- Chipbreakers

CNGU070301M E R - U
- Minus Tolerance for Corner-R(rε)
- Honed Edge
- Insert Hand
- Chipbreakers

● When minus tolerance is specified for corner-R (rε)

• If a minus tolerance is specified for the corner-R(rε) as shown in the Fig.1, using an insert with corner-R = 0.008" may result in larger radius than specified.

• Use an insert whose corner-R(rε) has a minus tolerance.

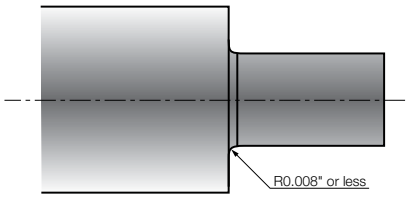


Fig.1 Example of a specified corner-R in drawing

● : U.S. Stock Ⓡ : U.S. Stock (R-hand Only) Ⓛ : U.S. Stock (L-hand Only)
○ : World Express (Shipping - 10 Business Days) Ⓡ : World Express (R-hand Only) Ⓛ : World Express (L-hand Only)

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Inserts sold in 10 piece boxes.