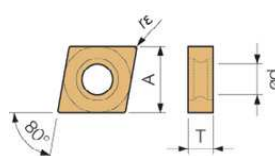


Part Number	A	T	Ød
CN_242_	0.295	1/8	0.142

Double-Sided

Turning Inserts



Usage Classification

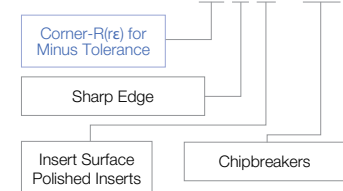
- ✱ Interruption / 1st Choice
 - ✱ Interruption / 2nd Choice
 - Light Interruption / 1st Choice
 - Light Interruption / 2nd Choice
 - Continuous / 1st Choice
 - Continuous / 2nd Choice
- (Hardness Under 45HRC)

P																			Free-Cutting Steel											
M																			Carbon/Alloy Steel											
K																			Stainless Steel											
N																			Gray Cast Iron											
S																			Nodular Cast Iron											
H																			Non-ferrous Metals											
																			Heat-Resistant Alloy											
																			Titanium Alloy											
																			Hard materials											
Corner Radius (in)	Cermet			MEGA COAT Cermet		PVD Cermet	CVD Coated Carbide					MEGACOAT / MEGACOAT NANO			PVD Coated Carbide			Carbide	Toolholder Page	Chipbreaker Range										
	TN620	TN6010	TN6020	TN60	PV720	PV7010	PV7025	PV90	CA510	CA515	CA525	CA530	CA5505	CA5515	CA5525	CA5535	CA6515	CA6525			PR1425	PR1225	PR1305	PR1310	PR1325	PR930	PR1005	PR1025	PR1125	KW10
RE																														
<0.004																														
<0.008																														
<0.004																														
<0.008																														
0.008																														
1/64																														
<0.002																														
<0.004																														
<0.008																														
<1/64																														
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<1/64																														

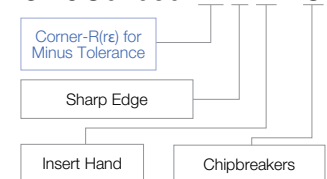
• Insert whose corner R(rε) dimension expressed with less than sign (e.g. <0.002, <0.004, <0.008 etc.) indicate models with minus tolerance for corner R (rε).

Double-Sided Small Tool Identification System

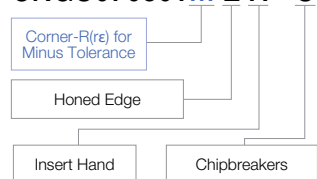
CNGU070301M F P - SK



CNGU070301M F R - U



CNGU070301M E R - U



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.

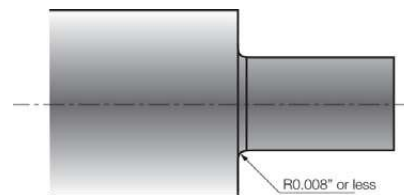


Fig.1 Example of a specified corner-R in drawing