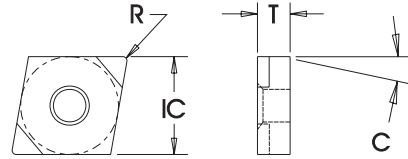


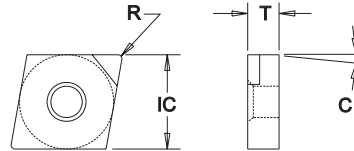
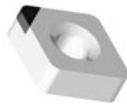
CNGA Type (Double Tipped)



PCD / CBN Insert Dimensional & Grade Specifications

Insert Number	IC	T	R	C	PCD Grades			CBN Grades	
					LTC-130	LTC-120	LTC-110	200A2	220A2
CNGA-432W615A0.5	.500	.188	.031	0°				●	
CNGA-432W625A0.5	.500	.188	.031	0°				●	
CNGA-433W625A0.5	.500	.188	.047	0°				●	

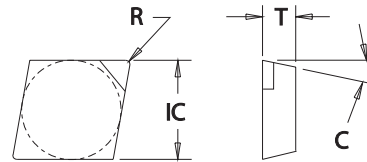
CNMA Type



PCD / CBN Insert Dimensional & Grade Specifications

Insert Number	IC	T	R	C	PCD Grades			CBN Grades			
					LTC-130	LTC-120	LTC-110	LTC-270	LTC-260	LTC-220	LTC-200
CNMA-43	0.500	0.188	Specify	0°				●			
CNMA-543	0.625	0.250	0.047	0°				●			

CPG Type



PCD / CBN Insert Dimensional & Grade Specifications

Insert Number	IC	T	R	C	PCD Grades			CBN Grades			
					LTC-130	LTC-120	LTC-110	LTC-270	LTC-260	LTC-220	LTC-200
CPG-42	0.500	0.126	Specify	11°			●				● ●

● All Materials

● Cast Iron

● Hardened Materials

● Steel

● Aluminum / Non-Ferrous

● Stainless Steel

● Heat Resistant Super Alloys