

# How to Order a Carbide Insert

Use the chart below to determine the Carbide insert best suited for your application. You will need to know the following:

1. Determine your tool range (To do this in mere seconds, go to [ezburr.com](http://ezburr.com), click on **E-Z Tool Calculator**)
2. Determine the material group you are cutting
3. Choose Front & Rear Cutting or Rear Cutting Only

Material Type:	Cast Iron: Grey, Ductile, Nodular, Aluminum Free Machining: 1118, 1215, 12L14 Medium Carbon: 1030, 1040, 1050 Alloy: 4140, 5140, 8640, 4340, 4330		Stainless: 303, 304, 416, 420 Low Carbon: 1010, 1020, 1025, 1522 Structural Steel: A36, A285, A516		High Temp Alloys: Hastelloy, Inconel, Rene	
Material Machinability:	GOOD		TOUGH (-T)		DIFFICULT (-D)	
Tool Range	Cutting Styles					
	Front & Rear	Rear Only	Front & Rear	Rear Only	Front & Rear	Rear Only
CDT0125 - CDT0153 (W/Suffix) Replacement Insert #	C4B-B	C4B-R	C4B-BT	C4B-RT	C4B-BD	C4B-RD
CDT0156 - CDT0177 (W/Suffix) Replacement Insert #	C5B-B	C5B-R	C5B-BT	C5B-RT	C5B-BD	C5B-RD
CDT0187 - CDT0236 (W/Suffix) Replacement Insert #	C5B-B	C5B-R	C5B-BT	C5B-RT	C5B-BD	C5B-RD

If you need further assistance in ordering a Carbide Insert from E-Z Burr Tool Company, email your request to [info@ezburr.com](mailto:info@ezburr.com) or call 1.800.783.2877.