

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, click on **E-Z Tool Calculator**)
2. Determine the material group you are cutting
3. Choose Front & Rear Cutting (-B) or Rear Cutting Only (-R)

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 Alloy:: 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
CVP0250 - CVP0275 (W/Suffix) Replacement Insert #	V6A-B	V6A-R	V6A-BT	V6A-RT	V6A-BD	V6A-RD
CVP0281 - CVP0305 (W/Suffix) Replacement Insert #	V6B-B	V6B-R	V6B-BT	V6B-RT	V6B-BD	V6B-RD
CVP0312 - CVP0334 (W/Suffix) Replacement Insert #	V6C-B	V6C-R	V6C-BT	V6C-RT	V6C-BD	V6C-RD
CRB0343 - CRB0406 (W/Suffix) Replacement Insert #	C7A-B	C7A-R	C7A-BT	C7A-RT	C7A-BD	C7A-RD
CRB0413 - CRB0500 (W/Suffix) Replacement Insert #	C7B-B	C7B-R	C7B-BT	C7B-RT	C7B-BD	C7B-RD
CRB0511 - CRB2000 (W/Suffix) Replacement Insert #	C8A-B	C8A-R	C8A-BT	C8A-RT	C8A-BD	C8A-RD

The two styles of carbide inserts:

B-Style = Front and Rear cutting



B-Style

R-Style = Rear only cutting



R-Style

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

Easy. Fast. Built to Last.