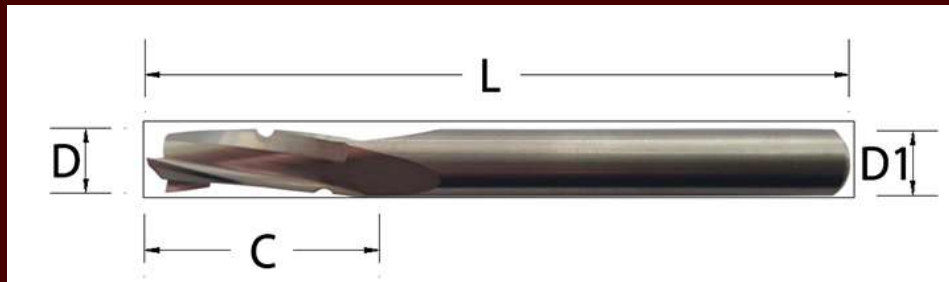


Razor Series: Feeds & Speeds

Tool Number	Series	Material	Feedrate IPM	RPM	Direction	Notes
XR2062-CB (1/4")	Razor	UHMW, HDPE	200-350	20,000	Climb	Adjust RPM as needed to eliminate buildup on tool.
XR2063-CB (3/8")	Razor	UHMW, HDPE	300-500	22,000	Climb	Adjust RPM as needed to eliminate buildup on tool.
XR2060-CB (1/8")	Razor	Plastics	100-200	24,000	Climb	Higher RMP spindles can achieve higher feedrates.
XR2062-CB (1/4")	Razor	PVC	250-500	24,000	Climb	Higher RMP spindles can achieve feedrates up to 1200ipm. Best when products requires very smooth edges. Will not be clear.
XR2062-CB (1/8")	Razor	Acrylic	200-400	24,000	Climb	

The X-Edge Razor series line of bits are made for machining a wide range of materials including PVC, UHMW, HDPE, ACM and Solid Surface at ultra high rates of speed while maintaining superior edge quality regardless of what CNC router you own.



Part Number	Cut Diameter (D)	Cut Length (C)	Over All Length (L)	Shank Diameter (D1)	Flutes
XR2060-CB	1/8"	1/2"	2-1/2"	1/4"	2
XR2061-CB	3/16"	5/8"	2-1/2"	1/4"	3
XR2061S-CBEEL	3/16"	1-1/2"	3"	3/16"	3
XR2062-CB	1/4"	3/4"	2-1/2"	1/4"	3
XR2062-CBEL	1/4"	1"	2-1/2"	1/4"	3
XR2062-CBEEL	1/4"	1-1/2"	3 1/2"	1/4"	3
XR2063-CB	3/8"	1"	2-1/2"	3/8"	3
XR2063-CBEEL	3/8"	2 1/2"	5"	3/8"	3
XR2064-CB	1/2"	1-1/2"	3-1/2"	1/2"	3
XR2064-CBEL	1/2"	2-1/2"	5"	1/2"	3
XR2061M-CB	3mm	13mm	64mm	6mm	2
XR2062M-CB	6mm	25mm	64mm	6mm	3