

Belin.Y Router Bits



Belin single flute router bits have been specifically developed for cutting plastic and wood, aluminum, stainless steel and foam board. These tools are made of the highest quality carbide, which offers superior cutting edges and excellent cutting performance over high speed steel. Belin tools have a special helix design and a proprietary edge grinding system, making them among the best in the world.

Available in:

Upcut models: Designed to throw chip (waste) up. This is the most popular design and is compatible with most CNC vacuum systems.

Downcut models: Downcut bits are also available. They are designed to throw chip (waste) down. Space between the material and the CNC table is required for vacuum/removal.

Midwest Part #	Description	Cutting Diam.	Cutting Length	Shank Diam.	Overall Length	Trade Price
BEL13317	Plastic and Wood Upcut Standard 1/8" Router Bit	1/8"	1/2"	1/4"	1-1/2"	\$26.00
BEL13476	Plastic and Wood Upcut Standard 3/16" Router Bit	3/16"	5/8"	1/4"	2"	\$26.00
BEL13635	Plastic and Wood Upcut Standard 1/4" Router Bit	1/4"	3/4"	1/4"	2"	\$26.00
BEL12317	Plastic and Wood Downcut Standard 1/8" Router Bit	1/8"	1/2"	1/4"	1-1/2"	\$26.00
BEL12476	Plastic and Wood Downcut Standard 3/16" Router Bit	3/16"	5/8"	1/4"	2"	\$26.00
BEL12635	Plastic and Wood Downcut Standard 1/4" Router Bit	1/4"	3/4"	1/4"	2"	\$26.00
BEL33317	Aluminum Upcut Standard 1/8" Router Bit	1/8"	5/16"	1/4"	1-1/2"	\$32.00
BEL33476	Aluminum Upcut Standard 3/16" Router Bit	3/16"	1/2"	1/4"	2"	\$32.00
BEL33635	Aluminum Upcut Standard 1/4" Router Bit	1/4"	5/8"	1/4"	2"	\$32.00
BEL102317	Stainless Steel Upcut 1/8" Special Hard Coat Bit	1/8"	3/8"	1/4"	1-1/2"	\$36.00
BEL102476	Stainless Steel Upcut 3/16" Special Hard Coat Bit	3/16"	7/16"	1/4"	1-7/8"	\$36.00
BEL102635	Stainless Steel Upcut 1/8" Special Hard Coat Bit	1/4"	5/8"	1/4"	2-3/8"	\$36.00
BEL13635B	*1/4" Router Bit to Rout/Mil 1-1/2" - 2" Foam Board only	1/4"	2-1/4"	1/4"	3-3/4"	\$41.85
BEL13952A	*3/8" Router Bit to Rout/Mil 2-1/2" - 3" Foam Board only	3/8"	3-3/16"	3/8"	5"	\$62.75

Prices subject to change without notice. 1/07

**Strongly recommended: RPMs and feed rates (IPM) should be reduced by 35-50% to avoid tool breakage due to extra long cutting length.*

Vibration is the greatest threat to tool performance. It will dull and/or fracture solid carbide tooling because of its inherent material hardness. Equipment that is properly maintained and stabilized achieves maximum performance from Belin tools.

Contact Midwest today to learn more about our Belin line of products!

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