

**Zund Profile Information for:  
Laminators Incorporated**

Material	Thickness	Router Bit	Acceleration	Z Plunge Speed (up-down motion)	XY Speed (x:front to back / y: left to right)	Spindle RPM (rotating speed of router)	Tool	Cut Direction (rotation direction of spindle)	Passes
Omega-Bond	3mm	3910766	3	1"/sec	5"/sec	31,000	Router	Clockwise	1
		3910765	3	1"/sec	6"/sec	37,200	Router	Clockwise	1
		3910764	3	1"/sec	6"/sec	46,600	Router	Clockwise	1
Alumalite	6mm	61-042	2	1"/sec	4.75"/sec	48,200	Router	Counter Clockwise	1
Alumalite	10mm	61-042	2	1"/sec	3.5"/sec	48,200	Router	Counter Clockwise	1
Econolite	6mm	61-042	2	1"/sec	4.75"/sec	48,200	Router	Counter Clockwise	1
Econolite	10mm	61-042	2	1"/sec	3.5"/sec	48,200	Router	Counter Clockwise	1
LusterBoard	1/2"	3910765	2	1"/sec	3.15"/sec	37,500	Router	Clockwise	2
SignPly	1/2"	3910765	2	1"/sec	3.15"/sec	37,500	Router	Clockwise	2
Omega SignBoard	1/2"	3910765	2	1"/sec	3.15"/sec	37,500	Router	Clockwise	2
Omega-EP	3mm	3910765	3	6"/sec	8"/sec	37,200	Router	Counter Clockwise	1
		3910764	3	6"/sec	8"/sec	46,600	Router	Counter Clockwise	1
	6mm	3910763	2	6"/sec	6"/sec	50,000	Router	Counter Clockwise	1
		3910762	2	6"/sec	4"/sec	50,000	Router	Counter Clockwise	1

Material	Thickness	Blade	Acceleration	Z Plunge Speed	XY Speed	Tool
Omega TerraMax	10mm	Z73	2	6"/sec	16"/sec	V-cut
		Z61	2	12"/sec	8.5"/sec	POT

Additional Information:

	Article no.	For Use Cutting	Description	Router (mm or in)	Cutting Edges	Cutting Edge Height (mm)	Max Rotational Speed
Router Bits	3910766	Forex, MDF, Wood and ACM	R116	6mm	1	22mm	31000
	3910765	Forex, MDF, Wood and ACM	R115	5mm	1	16mm	37200
	3910764	Forex, MDF, Wood and ACM	R114	4mm	1	12mm	46600
	3910763	Forex, MDF, Wood and ACM	R113	3mm	1	11mm	50000
	3910762	Forex, MDF, Wood and ACM	R112	2mm	1	6mm	50000
	61-042	Coroplast	ONS61042 Upcut	1/4"	1	1/2"	48,200

	Article no.	For Use Cutting	Description	Knife type	Blade Material	Knife Length (mm)	Blade Height	Blade Length	Angle a/B1/B2
Blades	Z73	X-Boards up to 16mm	Z73	Drag Knife	HSS	58.5mm	n/a	n/a	n/a
	Z61	16mm X-Boards	Z61	Oscillating Knife	HM	31mm	20mm	2.5mm	10/81.5/5