BLADE SELECTION GUIDE

ALPHA® BLADE CHART

KEY: Bold = Highly Recommended - Non-Bold = Recommended

BLADES	SIZES	SPECIALITY	RECOMMENDED FOR	DESCRIPTION
DRY CUTTING BLADES				
	**KATANA/ KATANA Q** Sizes: 4", 4-1/2", 5", 6"	ALL TILES	• Building Stone Fabricators • **Tile Contractors** • Monument Builders • General Contractors • Speciality Contractors	• Ultimate Dry Cutting Diamond Blade For Tile Contractor • Cuts All Tiles • Perfect For 2cm Porcelain Paver Tiles
	**PLUS** Sizes: 4", 4-1/2", 5", 6", 7", 8", 9", 10", 12"	GRANITE & HARDER MATERIALS	• **Building Stone Fabricators** • Tile Contractors • **Monument Builders** • General Contractors • Speciality Contractors	• Best Dry Cutting Blade On The Market • Perfect For Granite, Engineered Stone, Marble And Other Hard Materials • 8mm Tall Diamond Layer For A Long Life • Recommended For Hard Concrete • 9" Blades Accept The Alpha® Quad-W5 (5-Hole) Adapter For ECG-900
	**QUAD** Sizes: 4", 5", 6", 7", 8", 9", 10"	GRANITE & HARDER MATERIALS	• **Building Stone Fabricators** • Tile Contractors • **Monument Builders** • General Contractors • Sp-eciality Contractorsn	• Stone Fabricator's Choice • 8mm Tall Diamond Layer For A Long Life • Accepts Our Exclusive Quad Drive Adapter, Which Eliminates The Required Lock Nut • Speciality Designed For Flush Cutting • Fits Most Popular High-Speed Angle Grinders
	**LIBERO** Sizes: 4", 4-1/2", 5", 6", 7"	MARBLE, LIMESTONE & ONYX	• **Building Stone Fabricators** • **Tile Contractors** • Monument Builders • General Contractors • Speciality Contractors	• Chip-Free Cutting Even On Toughest Marble • Designed To Cut Materials Such As Softer Marbles, Travertines, Soapstones And Alabaster • Fits Most Popular High-Speed Angle Grinders And Stone Cutters • Recommended For Onyx
	**ELITE Q** Sizes: 5", 6"	ENG. STONE, GRANITE & QUARTZITE	• **Building Stone Fabricators** • Tile Contractors • Monument Builders • **General Contractors** • Speciality Contractors	• The Most Versatile Blade For Countertop Fabricators And Tile Contractors • Consistent High Performance Without Chipping • Best On The Market For Cost Performance • Can Be Used For Flush Cutting With Quad Drive • Use With Quad-W Adapter Designed For Wet Cutting Applications On The PWC-658
	**ECLIPSE II** Sizes: 4", 4-1/2", 5", 6", 7", 8"	GENERAL PURPOSE	• **Building Stone Fabricators** • Tile Contractors • Monument Builders • **General Contractors** • Speciality Contractors	• Highly Recommended For Building Materials Such As Masonry And Concrete • High-End General Purpose Blade For Granite • Perfect For Your Stone Tile Application • Speciality Designed For Flush Cutting • Can Be Used Wet Or Dry
	**ECLIPSE Q** Sizes: 4", 5", 6", 7", 8"	GRANITE & SOFTER MATERIALS FLUSH CUTTING, SOFT CONCRETE	• **Building Stone Fabricators** • Tile Contractors • Monument Builders • **General Contractors** • Specialty Contractors	• General Purpose Blade For Building Materials Such As Masonry, Concrete And Tile • Accepts Our Exclusive Quad Drive Adapters (20mm & 7/8"), Which Eliminates The Required Lock Nut • 5" And 6" Blades Are Available In 20mm Quad Drive And 7/8" Quad Drive • Quad-W Adapter Designed For Wet Cuttitng Applications On The PWC-658
	**TRIM MASTER** Sizes: 10", 12"	GRANITE, ENG. STONE BACKSPLASH, SLIDING & STANDARD MITER SAWS	• **Building Stone Fabricators** • Tile Contractors • General Contractors • Specialty Contractors	• Cuts Clean And Fast Cutting On All Granites And Engineered Stones • First Dry Cutting Blade Designed For Sliding & Standard Miter Saws • 5mm Tall Diamond Layer For Long Life • Perfect For Baseboards, End Caps, And Mirror Frames
	**PT CUTTER** Sizes: 9", 12" ,14"	HARDSCAPE, PORCELAIN PAVER TILES	• Tile Contractors • General Contractors • **Hardscape Contractors** • Specialty Contractors	• Perfect For Porcelain Paver Tiles • 6mm Tall Diamond Layer For A Long Life • Recommended For Landscaping Tiles • Special Turbo Rim Diamond Layer Sintered Directly To The Steel Core • 9" Blades Accept The Alpha® Quad-W5 (5-Hole) Adapter For ECG-900
	**MASONMASTER** Sizes: 9", 12" ,14", 16"	HARDSCAPE, PORCELAIN PAVER TILES & CONCRETE CUTTING	• General Contractors • **Hardscape Contractors** • Specialty Contractors	• 6mm Tall Diamond Layer For A Long Life • Recommended For Landscaping Tiles • Special Turbo Rim Diamond Layer Sintered Directly To The Steel Core • 9" Blades Accept The Alpha® Quad-W5 (5-Hole) Adapter For ECG-900
	**RESCUE** Sizes: 9", 12", 14"	CONCRETE, PAVER STONE, GRANITE, TRAVERTINE, BLUE STONE, BRICK BLOCK, WOOD, METAL	• General Contractors • **Hardscape Contractors** • Specialty Contractors	• Multi-Use Demo Saw Blade Great For Cutting Concrete Filled With Rebar • Hard Bond Provides Long Life • 9" Blades Accept The Alpha® Quad-W5 (5-Hole) Adapter For Ecg-900

Alpha Professional Tools®
16 Park Dr Ste 9, Franklin, NJ 07416 • 800-648-7229 • www.alpha-tools.com

FL2188-09/25

BLADES	SIZES	SPECIALITY	RECOMMENDED FOR	DESCRIPTION
DRY CUTTING BLADES				
	**LAMINAM** Size: 4-3/8”	LAMINAM BY CROSSVILLE® PORCELAIN PANELS	• Building Stone Fabricators • **Tile Contractors** • General Contractors • **Specialty Contractors**	• Chip-Free Dry Cutting For Laminam Material • Equipped With A Smooth Continuous Diamond Rim • Excellent For Plunge Cutting, Trimming & Internal Corners • Cuts Other Manufactured Porcelain Panels When Used Wet • Use When Textured Material Cannot Be Used For The "Score & Snap" Method
	**ULTRACUTS** Sizes: 3”, 4”, 4-1/2”, 5”, 6”, 7”, 8”, 9”	MARBLE, LIMESTONE, ENG. STONE/QUARTZ, CEMENT-BONDED PARTICLE BOARDS, BRICK, CONCRETE, METAL-STRAIGHT & FLUSH CUTTING	• Building Stone Fabricators • Tile Contractors • **General Contractors** • Specialty Contractors	• Maintains Excellent Cutting Performance • Vacuum Brazed Diamond Technology • Maintains Its Diameter For Maximum Cutting Depth • Tile, Stone, Construction And Metal Applications • Accepts Our Exclusive Quad Drive Adapter, Which Eliminates The Required Lock Nut • 20mm, 5/8” And 7/8” Arbors Available • 9” Blades Accept The Alpha® Quad-W5 (5-Hole) Adapter For ECG-900
WET CUTTING BLADES				
	**PORCELLANA** Sizes: 4-3/8”, 5”, 7”, 8”, 10”	ALL TILES	• Building Stone Fabricators • **Tile Contractors** • General Contractors • **Speciality Contractors**	• Favorite Of Tile And Stone Contractors • Cuts Granite, Marble, Porcelain, Engineered Stone, Travertine And Ceramic Tiles • 3/8” (10mm) Tall Diamond Layer For Long Life • Perfect Combination With AWS-110, ESC-125 & ESC-150 • Also Available For Portable Rail Saws
	**VETRO** Sizes: 4-3/8”, 7”, 8”, 10”	GLASS, TILE & STONE	• Building Stone Fabricators • **Tile Contractors** • General Contractors • **Speciality Contractors**	• Chip-Free Wet Cutting For Glass Tile And Sheet Glass • Equipped With A Smooth Continuous Diamond Rim And Bond Hardness Suited For Glass Materials • Excellent Choice For Plunge Cutting, Trimming Near The Edges Of Glass And Cutting On An Internal Radius • Also Available For Portable Rail Saws
	**Q-CUT** Sizes: 4-1/2”, 5”, 6”, 7”, 8”, 9”, 10”, 12”	QUARTZITE & GRANITE, PORCELAIN PAVER TILE	• Building Stone Fabricators • **Tile Contractors** • General Contractors • Speciality Contractors	• Formulated To Cut Hard Tiles Such As Quartzite/Granite • Fits On Most Popular Tile & Tub Saws • Perfect Combination With AWS-110, ESC-125 & ESC-150 • 10” & 12” Diameter With 1” Arbor For Rail Saw Applications • 9” Blades Accept The Alpha® Quad-W5 (5-Hole) Adapter For ECG-900
	**CORDLESS SAW** Sizes: 3-3/8”	GLASS & CERAMIC TILE FOR CORDLESS SAW	• **Tile Contractors** • **General Contractors** • **Specialty Contractors**	• Continuous Rim Blade For Wet Cutting Only Of Glass Tile • Continuous Turbo Rim Blade For Wet Or Dry Cutting Of Ceramic Tile • 15mm Arbor For Use On Cordless Battery Powered Saws
SPECIALTY BLADES				
	**TUCK POINT** Sizes: 4”	BRICK RE-POINTING AND FLASH INSTALLATION TUCK-POINTING	• General Contractors • **Specialty Contractors**	• Premium Blade For Brick Re-Pointing And Flash Installation • Hard Bond Provides Long Life • Virtually Dust-Free Application With Ecoguard CX5 and HEPA Vacuum
	**HOT-ROD** Sizes: 3”, 4”	GRANITE, ENG. STONE, MARBLE, PORCELAIN, CRYSTALLIZED GLASS CHANNEL CUTTING & GROUT REMOVAL	• **Building Stone Fabricators** • Tile Contractors • General Contractors • Speciality Contractors • Monument Builders	• Fast And Consistent Performance On All Materials • Segmented Blades Design For Granite And Engineered Stone • Vacuum Brazed Diamonds Designed For Marble, Porcelain And Crystallized Glass • Perfect Combination With ESC-125, ESC-150 & PSC-150
	**CONTOUR** Sizes: 4”, 4-1/2”, 5”, 6”	GRANITE, ENG. STONE, MARBLE, PORCELAIN, CRYSTALLIZED GLASS, ULTRA-COMPACT SURFACES CURVED APPLICATIONS	• **Building Stone Fabricators** • Tile Contractors • Specialty Contractors	• Dual Side Protection On Both Sides Of The Blade • Porcelain, Crystallized Glass And Ultra Compact Surface Blade Has Finer Diamonds For Less Chipping • 6” Diameter For CNC Router If Machine Has A Cutting Head Available • Perfect Combination With ESC-125, ESC-150 & PSC-150
	**VORTEX** Sizes: 4”, 5”	GRANITE, ENG. STONE, MARBLE FLUSH CUTTING & IRREGULAR SHAPES	• **Building Stone Fabricators** • Tile Contractors • **Monument Builders** • Specialty Contractors	• Designed For Flush Cutting And Intricate Cutting Applications • Accepts Our Exclusive Quad Drive Adapters (20mm), Which Eliminates The Required Lock Nut • Dual Side Protection On Both Sides Of The Blade

Alpha® Dry Blades may also be used wet providing the specified RPM is maintained. However, Alpha® Wet Blades may not be used dry with exception of the Alpha® Q-Cut (QZ4578 and QZ0578). In all cases, it is important that the application meet the defined use for that specific blade. Different sizes are available for various applications. Please refer to the specific webpages for additional details.