



4-5/8" Aluminum Groove Cutter

Model CA5000X

IDEAL FOR CUTTING GROOVES IN ALUMINUM COMPOSITE MATERIALS



APPLICATIONS

Ideal for cutting grooves in aluminum composite materials



PERFORMANCE

Variable speed dial (2,200 - 6,400 RPM) enables user to match the speed to the application



PRECISION

Built-in depth adjustment dial allows multiple cutting stops



ACCURACY

Optional guide rail system interacts with the saw base to provide accurate straight grooves



FEATURES

- 12 AMP motor for optimum performance in aluminum composite materials
- Built-in depth adjustment dial allows multiple cutting stops at 3 mm, 4 mm and 6 mm
- Close to the edge cutting (11/16") for increased accuracy of application
- Built-in dust port swivels for increased maneuverability when connected to vacuum hose; connects to a vacuum with optional 24 mm Hose Cuff (part no. P-70487)
- Electronic controller provides constant speed control which automatically applies additional power to the motor to maintain speed under load
- Electronic Controller provides an electronic current limiter which helps protect the motor from overload in high torque applications
- Electronic Controller provides soft start which is designed to suppress start-up reaction for smooth start-ups and longer gear life
- Mechanical brake for increased productivity

SPECIFICATIONS

Blade Diameter	4-5/8"
Arbor	13/16"
Max. Cutting Depth	7/16"
No Load Speed (variable speed)	2,200 - 6,400 RPM
AMPS	12
Overall Length	13-5/8"
Net Weight	11.3 lbs.
UPC Code	088381-699815

STANDARD EQUIPMENT

- 4-5/8" (3 mm) Aluminum Grooving C.T. Saw Blade, 90° (B-48832)
- Hex Wrench (783022-2)

OPTIONAL ACCESSORIES

- 4-5/8" (3 mm) Aluminum Grooving Carbide-Tipped Saw Blade, 135° (B-48860)
- 4-5/8" (3 mm) Aluminum Grooving Carbide-Tipped Saw Blade, 90° (B-48832)
- 55" Guide Rail (194368-5)
- 118" Guide Rail (194367-7)
- 12 Gallon Xtract Vac® Wet/Dry Vacuum/Dust Extractor (VC4710)
- 18V X2 LXT® Lithium-Ion (36V) Cordless/Corded 2.1 Gallon HEPA Filter Dry Vacuum, Tool Only (DVC860L)