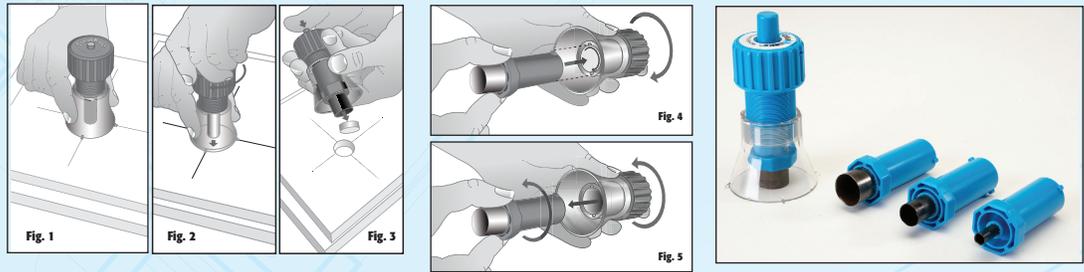


WD8011 HOLE DRILL

Drill perfect holes in foam board using one of three interchangeable quick-change drill tips included. Choose 1/4", 1/2", 3/4" (7mm, 12.7mm, 19mm diameters). The Hole Drills work with 3/16" (5mm) foam board.

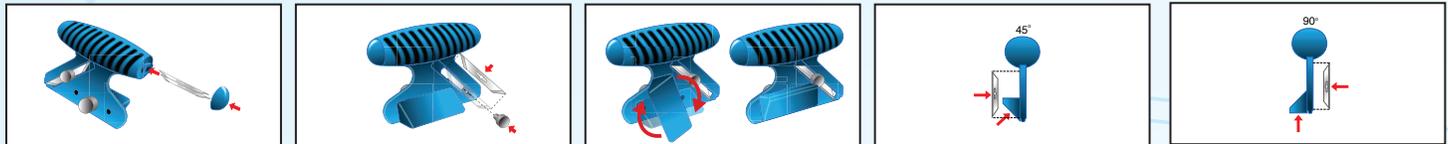
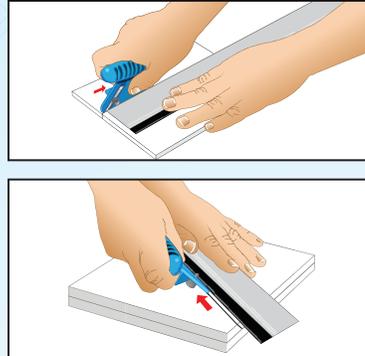


* Use foamboard underlayment when cutting.

WC6010 FOAMWERKS FOAMBOARD STRAIGHT BEVEL CUTTER

Economy and versatility combine in the FoamWerks Foamboard Straight/Bevel Cutter. Simply rotate the angled base block and Model WC6010 transforms from a straight cutter to a bevel cutter. Features include adjustable blade depth, ergonomic handle and on-board blade storage. The Straight/Bevel Cutter works with 3/16" foam board. Use replacement blades WC-5 or WC-20.

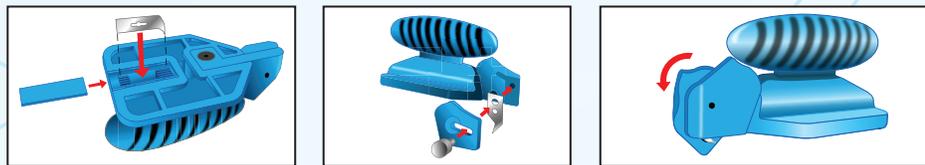
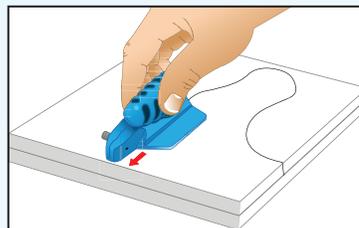
* Use foamboard underlayment when cutting.



WB6020 FOAMWERKS FOAMBOARD FREESTYLE CUTTER

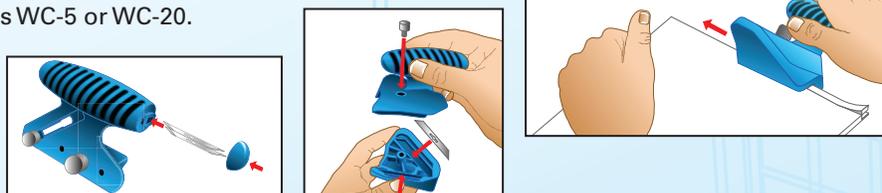
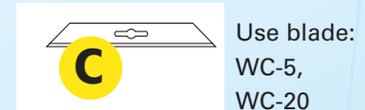
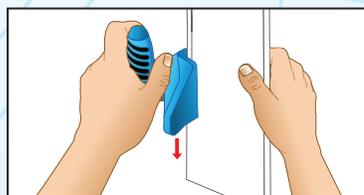
Cut free form shapes with this innovative push-style cutter. Easy to use, just insert the blade into the board and push to follow the desired shape. Features ergonomic handle, on-board blade storage compartment, blade safety shield and two blades. The Freestyle Cutter works with 3/16" foamboard. Use replacement blades WB-5 or WB-20.

* Use foamboard underlayment when cutting.



WC4010 FOAMWERKS FOAMBOARD RABBIT CUTTER

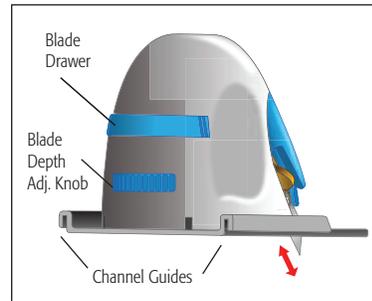
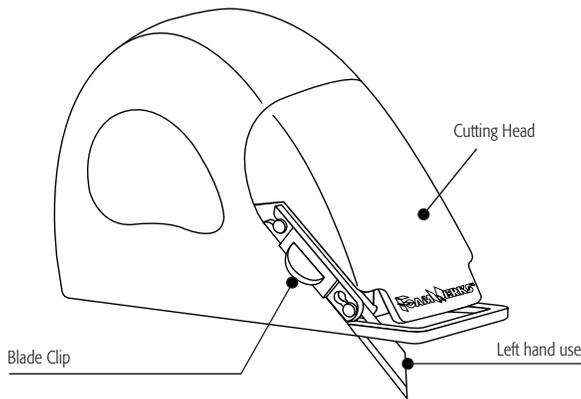
Create perfect adjoining foamboard joints with FoamWerks Foamboard Rabbit Cutter. The innovative ergonomic construction and dual blade action create one-stroke finished results. WC4010 also features on-board blade storage and includes two blades. Use as a right-handed push style or left-handed pull style action. The Rabbit Cutter works with 3/16" foamboard. Use replacement blades WC-5 or WC-20.



Straight Cutter

Model WC-6001

Use replacement blades WC-5 and WC-20
Made in China



Blade Storage Drawer - Located on the rear of the tool, used to store extra blades
Channel Guide - Clips onto Channel Rail (W-3001) to create accurate, straight cuts
Blade Clip - Used to hold blade in place
Cutting Head - Flexible head that holds blade and is depressed to make cut
Blade Depth Adjustment Knob - Raises and lowers blade, which varies the total depth of the cut.

OPERATING INSTRUCTIONS

Blade Installation

- 1 Determine left or right hand use. Blade on right side is for left handed use. Blade on left side is for right handed use.
- 2 Remove yellow Blade Clip by pushing the clip forward.
- 3 Place the blade in the blade depression, matching the blade tip with the angle in the indentation.
- 4 Replace the Blade Clip, taking care to position the open end of the clip to the top. Slide upwards until clip snaps into place (**Fig. 1**)

NOTE: Spare blades can be stored in the Blade Storage Drawer, located on the back side of the Cutter. To open, squeeze the Blade Storage Drawer equally from left and right with fingers placed on the drawer ridges (**Fig. 2**).

Cutting

NOTE: Always protect tabletop with a scrap piece of foamboard underneath the board being cut.

- 1 SAFETY NOTE: Keep fingers clear of the blade area.
- 2 Using the W-3001 Channel Rail (sold separately, or use the Logan Adapt-A-Rule or Team System), lightly mark the board to indicate where to cut.
- 3 Position the Channel Rail on the foamboard on the cut line. Hook the Channel Guide onto the rail.
- 4 With the blade positioned off the top edge of the foamboard, push the Cutting Head downward. With Cutting Head fully depressed, pull the Cutter backwards along the Channel Rail and continue along the length of the foamboard (**Fig. 3**).

Blade Depth Setting

- 1 The blade can be raised or lowered by turning the Blade Adjustment Knob found on the back side of the Cutter (**Fig. 4**).
- 2 On bottom of cutter, the Blade Depth Position Scale provides a rough guide to the blade depth position (**Fig. 5**).

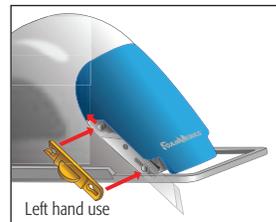


Fig. 1

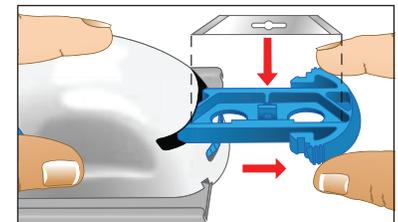


Fig. 2

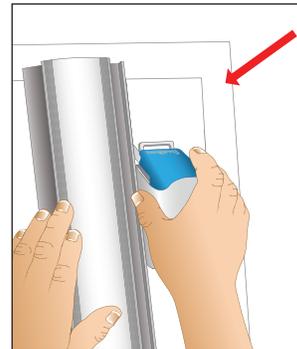


Fig. 3

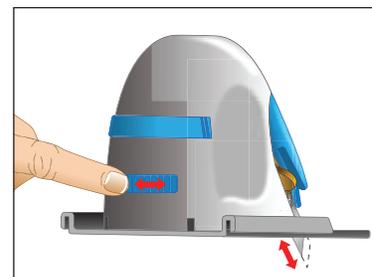


Fig. 4

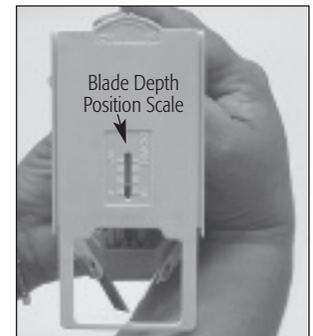
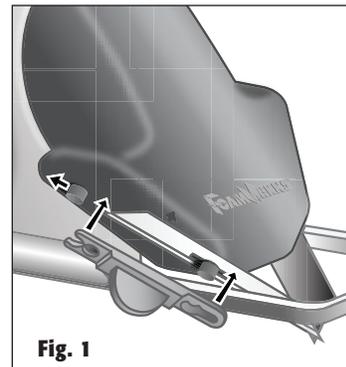
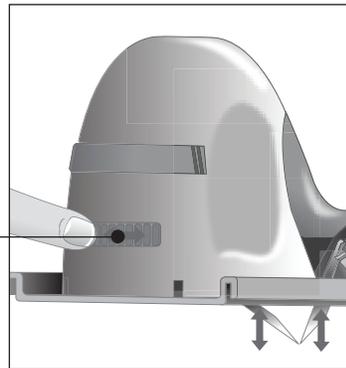
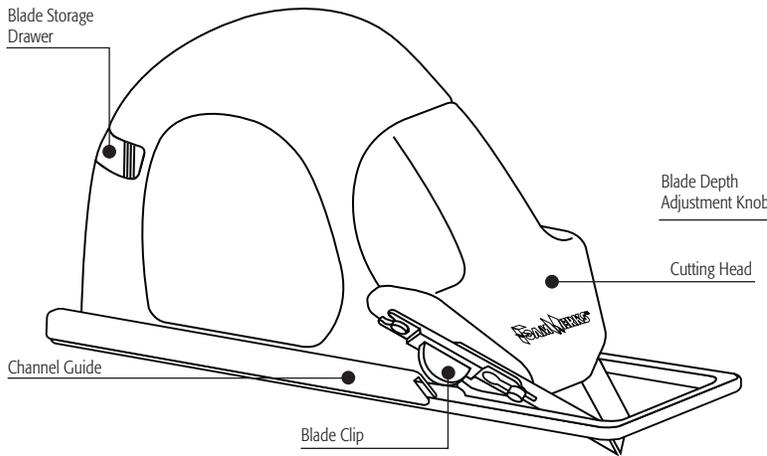


Fig. 5

Model WC-2001



Blade Storage Drawer - Located on the rear of the tool, used to store extra blades
Channel Guide - Clips onto Channel Rail (W-3001) to create accurate, straight cuts
Blade Clip - Used to hold blade in place
Cutting Head - Flexible head that holds blades and is depressed to make V-Groove cut
Blade Depth Adjustment Knob - Raises and lowers blades, which varies the total width of the resulting V-groove cut

OPERATING INSTRUCTIONS

Blade Installation

- 1 Remove the yellow **Blade Clip** by pushing the clip forward.
- 2 Place the blade in the blade depression, matching the blade tip with the angle in the indentation.
- 3 Replace the **Blade Clip**, taking care to position the open end of the clip to the top. Slide upwards until clip snaps into place (**Fig. 1**).
- 4 Repeat for blade on opposite side.

NOTE: Spare blades can be stored in the **Blade Storage Drawer**, located on the back side of the V-Groove Cutter. To open, squeeze the **Blade Storage Drawer** equally from left and right with fingers placed on the drawer ridges.

Cutting

NOTE: Always protect tabletop with a scrap piece of foamboard underneath the board being cut.

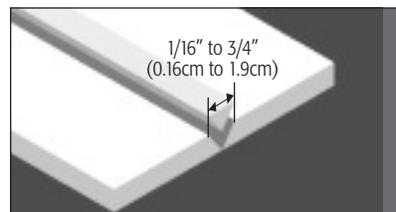
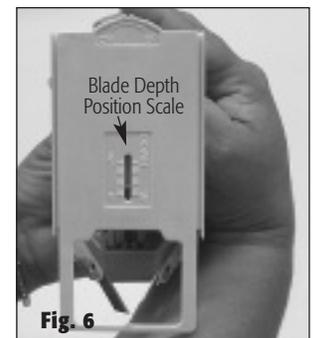
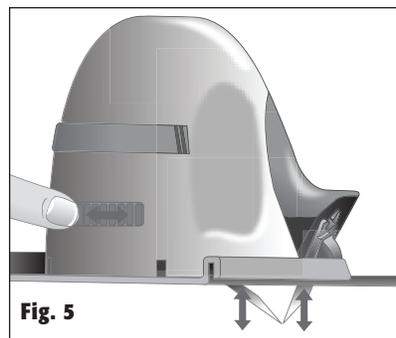
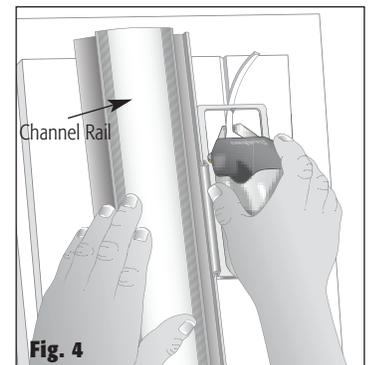
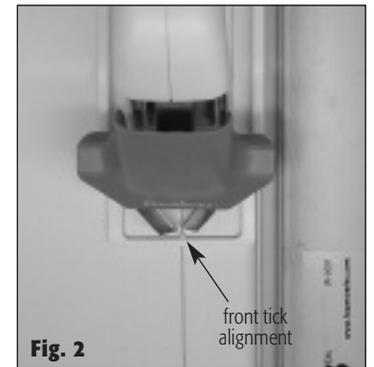
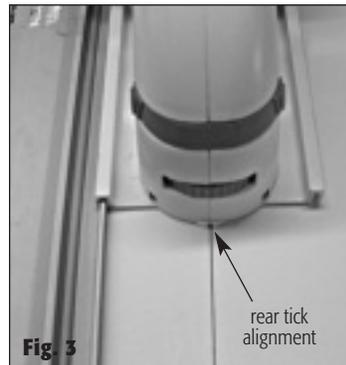
- 1 **SAFETY NOTE:** Keep fingers clear of the blade area.
- 2 Using the W-3001 Channel Rail (sold separately, or use the Logan Adapt-A-Rule or Team System), lightly mark the board to indicate the center of the desired V-groove.
- 3 Position the Channel Rail on the foamboard. Hook the **Channel Guide** onto the rail. Align the front and back tick marks to the previously marked line (**Fig. 2 & Fig. 3**).
- 4 With the blades positioned off the top edge of the foamboard, push the **Cutting Head** downward. With **Cutting Head** fully depressed, pull the V-Groove Cutter backwards along the Channel Rail and continue along the length of the foamboard (**Fig. 4**).

Blade Depth Setting

- 1 The blades can be raised or lowered in unison by turning the **Blade Adjustment Knob** found on the back side of the V-Groove Cutter (**Fig. 5**).
- 2 Turn the **Blade Adjustment Knob** to the right to raise the blades, or to the left to lower the blades. Look at the bottom of the V-Groove Cutter, follow the directional arrows. The **Blade Depth Position Scale** provides a rough guide to the blade depth position (**Fig. 6**).

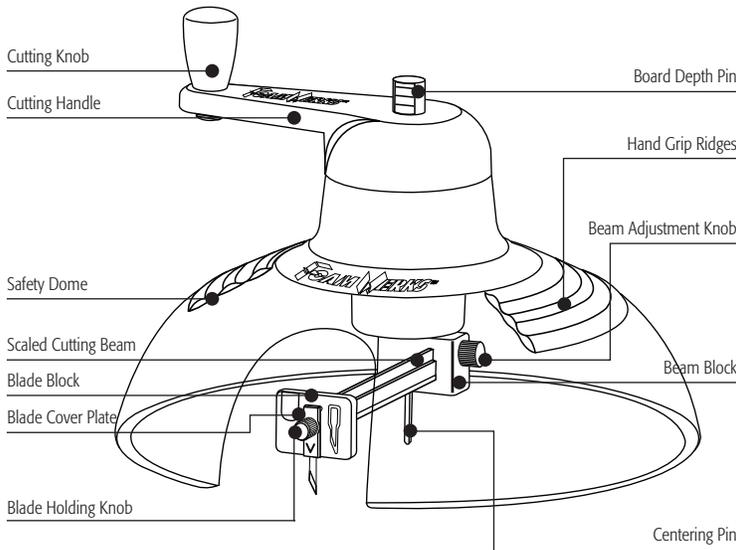
NOTE: Test the blade height by doing a test cut on a scrap piece of foamboard prior to your final cut.

TIP: At some settings, the V-Groove Cutter may cut completely through the foamboard. If this is NOT the effect you desire, be sure to do a test cut prior to your final cut. Note that the V-Groove Cutter cannot cut completely through 1/2" foamboard (1.27cm).



Cuts V-Grooves into foamboard or cellfoam, with resulting V-grooves 1/16" to 3/4" wide (0.16cm to 1.9cm).

Model WA-8001



Cutting Knob - Knob attached to the Cutting Handle, used to turn the Scaled Cutting Beam and Blade

Cutting Handle - Turns the Scaled Cutting Beam and Blade

Safety Dome - Clear acrylic dome with Hand Grip Ridges that protects the user from sharp blade while allowing clear viewing of blade progression

Scaled Cutting Beam - Adjustable, scaled beam that is set for desired circle diameter cut, also holds blade assembly

Blade Block - Holds blade in place

Blade Cover Plate - Placed between the Blade Holding Knob and the cutting blade, the Blade Cover Plate holds the blade firmly against the Blade Block

Board Depth Pin - Pin lowers inside center of cutting mechanism as blade lowers, shows how deeply the blade has progressed through the cut

Hand Grip Ridges - Ridges on Safety Dome to firmly hold Circle Cutter while in use

Beam Adjustment Knob - Knob to hold Scaled Cutting Beam in place, loosen knob to slide beam and set circle diameter

Beam Block - Holds Scaled Cutting Beam, scale is read to the left of the block

Centering Pin - Pin marking center of resulting circle cut, does not damage foamboard surface

OPERATING INSTRUCTIONS

Blade Installation

- 1 Loosen **Beam Adjustment Knob** and remove the **Scaled Cutting Beam**. OR center the **Blade Block** in the opening of the **Safety Dome** for easy access.
- 2 Remove the **Blade Holding Knob** and **Blade Cover Plate**. Position the new blade in the blade channel, being careful to match the blade's position to the blade icon shown on the **Blade Block**. NOTE: a magnet in the blade channel will help to position the blade.
- 3 Replace the **Blade Cover Plate** with arrow pointing down, and reattach the **Blade Holding Knob** (**Fig. 1**). If you removed the **Scaled Cutting Beam**, replace it now.

Cutting

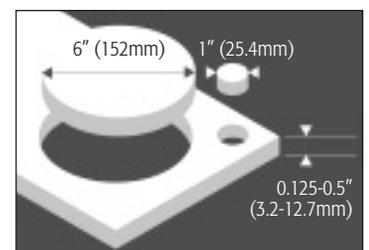
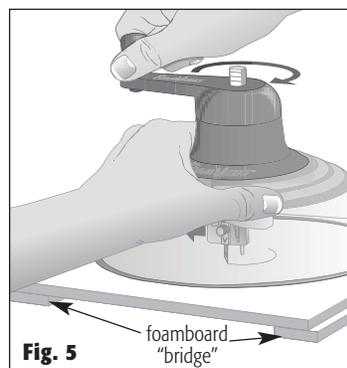
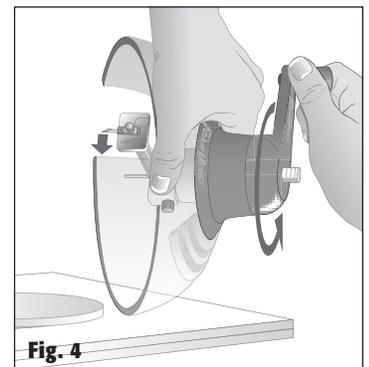
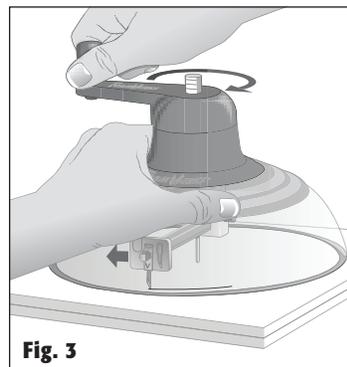
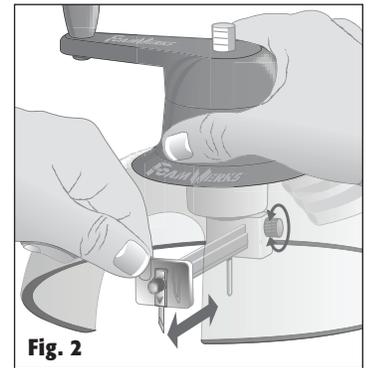
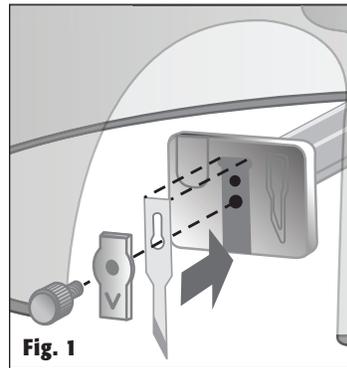
NOTE: Always protect tabletop with a scrap piece of foamboard underneath the board being cut.

- 1 Loosen the **Beam Adjustment Knob** and set the **Scaled Cutting Beam** to the desired circle diameter. Read the scale to the left of the **Beam Block**. Tighten the **Beam Adjustment Knob** (**Fig. 2**).
- 2 Make sure the blade is in the highest position by turning the **Cutting Knob** on the **Cutting Handle** counterclockwise.
- 3 Position the centering pin on the desired location. Grip the Circle Cutter with one hand on the **Hand Grip Ridges**, the other hand on the **Cutting Knob**. Turn the **Cutting Handle** clockwise in a continuous motion (**Fig. 3**). The **Board Depth Pin** will lower the same depth as the blade progressing through the board. You will feel additional resistance as the blade reaches the scrap foamboard under your work. Your circle cut is now complete.
- 4 Before setting down the cutter, stand the Circle Cutter on its side. With one hand on the **Hand Grip Ridges**, turn the cutting knob in a counterclockwise position until the blade returns to the highest position (**Fig. 4**).

SAFETY NOTE: Keep fingers clear of the blade area, especially when the **Scaled Cutting Beam** is in motion.

Bridge Cutting Method (works best for circle diameters of 2" or less)

- 1 Instead of placing scrap board underneath the entire circle area you intend to cut, build a bridge of small foamboard scraps to elevate the intended cutting area.
- 2 As you complete the cut, the blade will break through into the elevated clearing. This method will result in cleaner edges for smaller circle cuts (**Fig. 5**).



Cuts foamboard or cellfoam circles from 1" to 6" diameters (25.44 to 152mm), and depths from 1/8" to 1/2" (3.2 to 12.7mm).