CoolCut™ Specialty Series

Hip-Length Shaver Blades and Burrs

- Torpedo™ Blade
- Excalibur
- Convex Curved SabreTooth
- Bone Cutter
- Straight Round Burr
- Concave Curved Round Burr
- Retractable Hood Round Burr

Arthrex®
Synergy™ Resection System

The Synergy™ Resection system’s complete arthroscopic tissue and bone resection portfolio provides innovative solutions designed to meet surgeons’ needs.

This versatile Synergy™ Resection system was designed for multiple orthopedic procedures and operates like two consoles in one chassis. It can simultaneously operate two accessory handpieces completely independent of each other. Operators can also use one or two foot pedals to control each of the accessory handpieces. Shaver handpieces offer three oscillating modes depending on the application or surgeon’s preference: standard, efficient, or aggressive.

Integration of the Synergy™ Resection console with a Synergy video management system enables the heads-up display feature and allows for easy visibility of the shaver system settings on the monitor.

When the Synergy™ Resection console is integrated with the Arthrex DualWave™ or Continuous Wave™ 4 arthroscopy pump, the pump detects the shaver handpiece status and automatically compensates for the loss of distention by increasing the pressure while the shaver is active.

<table>
<thead>
<tr>
<th>Product Description</th>
<th>Item Number</th>
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<tbody>
<tr>
<td>Synergy™ Resection Console</td>
<td>AR-8305</td>
</tr>
</tbody>
</table>

Footswitches

- **Low-Profile Footswitch**
  - Ergonomic design for less fatigue during use

- **Multifunction/Wireless**
  - Radio frequency, wireless communication without line-of-sight concerns
  - Digital on/off or analog gas pedal operation

- **Multifunction/Cable**
  - Digital on/off or analog gas pedal operation
  - Cabled for secure operation

Low-Profile Footswitch

The low-profile footswitch minimizes user fatigue while maintaining control of all functions. Control direction and speed by pressing the appropriate pad.

Press the toggle dome-switch to change control between the console’s dual channels if two handpieces are plugged in. If one handpiece is plugged in, the toggle dome-switch will toggle between the three oscillation modes.

Wireless and Corded Multifunction Footswitches

The wireless and cabled multifunction footswitches feature a user-selectable function mode of either the low-profile footswitch or the gas pedal footswitch.

- **Product Description**
  - Low-Profile Footswitch (d)
  - Synergy™ Resection Wireless Footswitch (e)
  - Synergy™ Resection Corded Gas Pedal Footswitch (f)

- **Item Number**
  - AR-8310
  - AR-8315W
  - AR-8315C
Arthrex’s unique double-sealed shaver handpieces are robust and reliable with a light ergonomic feel and come with or without touch-control options. These high-speed, high-torque handpieces feature a snap-lock collet that accepts standard, hip-length, and small joint blades and burrs, making it one of the most versatile handpieces available. With high-performance motors and constructed of cutting-edge materials, Synergy™ resection handpieces are a great addition to the OR.

Handpieces

Hand Control
- Multifunction buttons
  - Change speed
  - Change direction
  - Turn on/off

Hand Control (Backhand)
- Multifunction buttons
  - Change speed
  - Change direction
  - Turn on/off
  - Suction opposite from button controls

Foot Control
- Lightweight
- Control via footswitch

Hand-Control Shaver Handpieces

Featuring ergonomic multifunction buttons that place control of speed and direction at your fingertips, the hand-control shaver handpieces are available in standard and backhand models.

Foot-Control Shaver Handpiece

With the same lightweight, high-performance features as our hand-operated handpieces, the footswitch shaver handpiece provides another option for control.

<table>
<thead>
<tr>
<th>Product Description</th>
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<tbody>
<tr>
<td>Shaver Handpiece, hand control (a)</td>
<td>AR-8330H</td>
</tr>
<tr>
<td>Shaver Handpiece, hand control, backhand (b)</td>
<td>AR-8330RH</td>
</tr>
<tr>
<td>Shaver Handpiece, footswitch control (c)</td>
<td>AR-8330F</td>
</tr>
<tr>
<td>Replacement Valve Assembly for AR-8330F, AR-8330H, and AR-8330RH Handpieces (d)</td>
<td>AR-8330V</td>
</tr>
<tr>
<td>Replacement O-rings for AR-8330V Valve Assembly (pack of 10) (e)</td>
<td>AR-8330VO</td>
</tr>
<tr>
<td>Replacement O-rings for F-style Soaker Cap (pack of 5) (f)</td>
<td>AR-8330FO</td>
</tr>
<tr>
<td>Replacement O-rings for T-style Soaker Cap (pack of 5)</td>
<td>AR-8330TO</td>
</tr>
</tbody>
</table>

Hip-Length Shaver Blade Options and Hip-Length Burr Options

<table>
<thead>
<tr>
<th>Description</th>
<th>(4.2 mm)</th>
<th>Most Aggressive</th>
<th>8-flute</th>
</tr>
</thead>
<tbody>
<tr>
<td>Excalibur</td>
<td>AR-6420EX</td>
<td>AR-6420CEX¹</td>
<td>AR-6420XEX²</td>
</tr>
<tr>
<td>Torpedo™ Blade</td>
<td>AR-6420TD</td>
<td>AR-6420CTD¹</td>
<td></td>
</tr>
<tr>
<td>SabreTooth</td>
<td>AR-6420ST</td>
<td>AR-6420CST¹</td>
<td>AR-6420XST²</td>
</tr>
<tr>
<td>Bone Cutter</td>
<td>AR-6420BC</td>
<td>AR-6420BC¹</td>
<td>AR-6420XBC²</td>
</tr>
<tr>
<td>Dissector</td>
<td>AR-6420DS</td>
<td>AR-6420DSD¹</td>
<td>AR-6420XDS²</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Description</th>
<th>(4.0 mm)</th>
<th>(5.0 mm)</th>
<th>(5.5 mm)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Retractable Hood Round Burrs</td>
<td>AR-6400RRBE</td>
<td>AR-6500RRBE</td>
<td>AR-6550RRBE</td>
</tr>
<tr>
<td>Curved Round Burrs</td>
<td>AR-6500VBE¹</td>
<td>AR-6500XE¹</td>
<td></td>
</tr>
<tr>
<td>Straight Round Burrs</td>
<td>AR-6400RBE</td>
<td>AR-6500RBE</td>
<td></td>
</tr>
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1. Curved, concave
2. Curved, convex (Color bars reflect family color shown on the adapter)
This description of technique is provided as an educational tool and clinical aid to assist properly licensed medical professionals in the usage of specific Arthrex products. As part of this professional usage, the medical professional must use their professional judgment in making any final determinations in product usage and technique. In doing so, the medical professional should rely on their own training and experience and should conduct a thorough review of pertinent medical literature and the product's directions for use. Postoperative management is patient-specific and dependent on the treating professional's assessment. Individual results will vary and not all patients will experience the same postoperative activity level or outcomes.