

Shaver Blades and Burrs

CoolCut™ Series





This versatile Synergy^{Resection} system was designed for multiple orthopedic procedures and operates like 2 consoles in 1. Shaver handpieces offer 3 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 DualWave or Continuous Wave 4 arthroscopy pumps, the pumps detect the shaver handpiece status and automatically compensate for the loss of distention by increasing the pressure while the shaver is active.

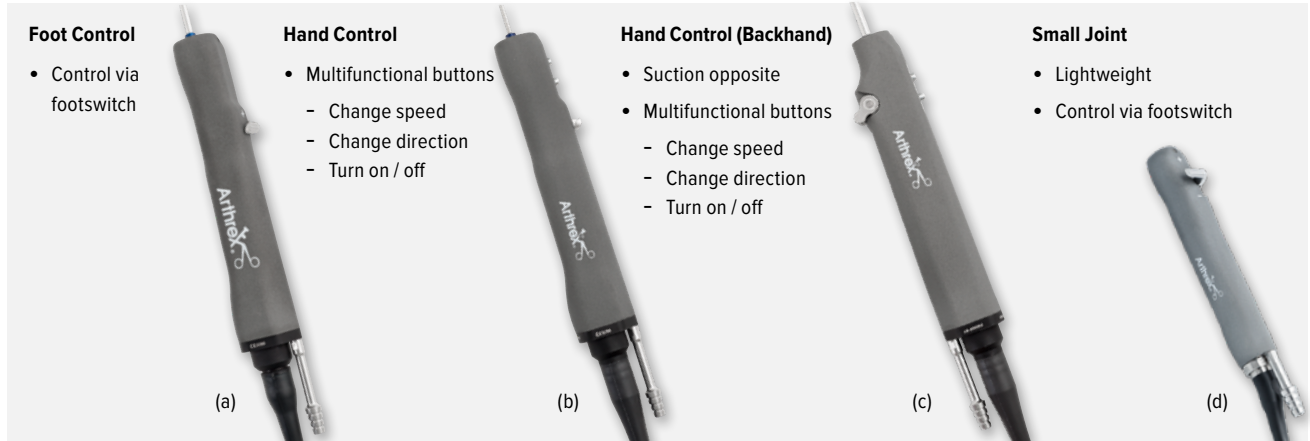
- Multifunctional shaver system
- Operation of 2 handpieces simultaneously
- Automatic detection of handpiece
- Control via 1 or 2 footswitches
- 3 different oscillating modes: standard, efficient, aggressive
- Shaver: FWD / REV: 8 000 rpm max
OSC: 3 000 rpm max

Product Description	Item Number
Synergy ^{Resection} console	AR-8305

Handpieces

Arthrex's double-sealed shaver handpieces are robust and reliable with a light ergonomic feel and come with or without button-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 them some of the most versatile handpieces available.

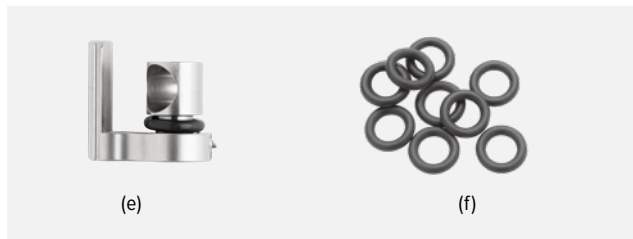
Product Description	Item Number
Shaver handpiece (a)	AR-8330F
Shaver handpiece, hand control (b)	AR-8332H
Shaver handpiece, hand control, backhand (c)	AR-8332RH
Shaver handpiece, small joint (d)	AR-8330SJ



Replacement Suction Valves for All Handpieces

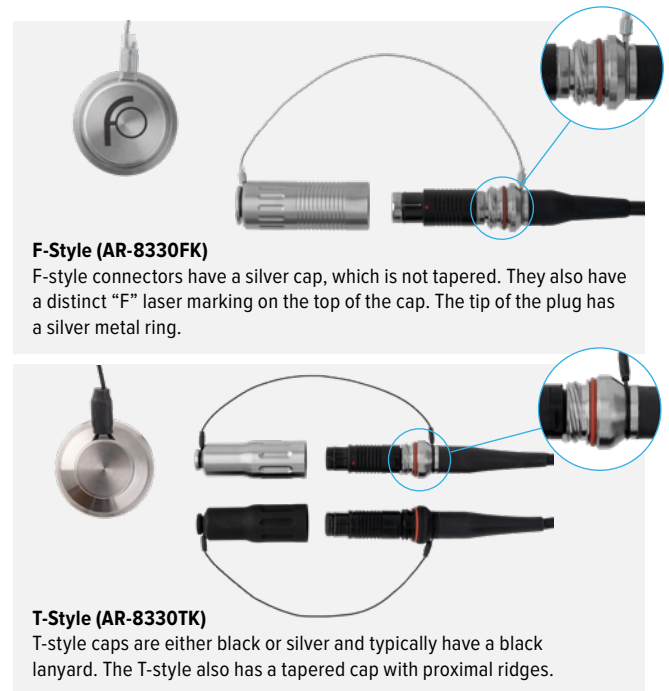
All Arthrex shaver handpieces feature removable valves. Replacement valve assemblies, complete with O-ring seal, can be purchased if one is ever lost or damaged.

Product Description	Item Number
Replacement valve assembly, for AR-8332H / RH, AR-8330F / H / RH handpieces (e)	AR-8330V
Replacement O-rings, for AR-8330V valve assembly, qty. 10 (f)	AR-8330VO
Replacement valve assembly, for AR-8330SJ handpiece	AR-8330SJV
Replacement O-rings, for AR-8330SJV valve assembly, qty. 10	AR-8330SJO



Replacement Soaker Caps for All Handpieces

There are 2 soaker cap variants available: F-style and T-style. Please consult the chart below.



Product Description	Item Number
Replacement soaker cap, F-style, for SHP	AR-8330FK
Replacement soaker cap, T-style, for SHP	AR-8330TK
O-ring, for F-style replacement soaker cap, qty. 5	AR-8330FO
O-ring, for T-style replacement soaker cap, qty. 5	AR-8330TO

Footswitches



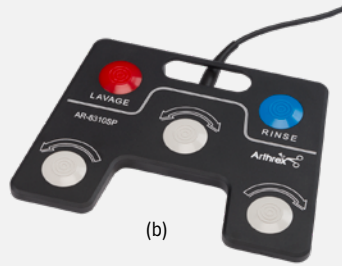
(a)

Low-Profile Footswitch

- Ergonomic low-profile design

Combined Footswitch

- For shaver and DualWave pump
- Low profile



(b)



(c)

Multifunctional / Cable

- Digital on / off or analog gas pedal operation

Multifunctional / Wireless

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



(d)

Low-Profile Footswitch

The low-profile footswitch allows the user to control direction and speed by pressing the appropriate pad. Press the toggle dome switch to change control between the console's dual channels if 2 handpieces are plugged in. If 1 handpiece is plugged in, the toggle dome switch will toggle between the 3 oscillation modes.









Wireless and Corded Multifunctional Footswitches

Both the wireless and corded multifunctional footswitches can be operated using either the on / off or the gas-pedal setting. All speed, direction, cruise, and toggle controls are accessible on either of these user-friendly accessories, and the active mode is displayed on the console.

Product Description	Item Number
Footswitch, low profile (a)	AR-8310
Footswitch, for shaver and pump (b)	AR-8310SP
Footswitch, corded, gas pedal (c)	AR-8315C
Synergy ^{Resection} footswitch, wireless (d)	AR-8315W

Shaver Blades and Burrs

Color bars reflect family color shown on the adapter

	Description	2 (Ø in mm)	3 (Ø in mm)	3.5 (Ø in mm)	3.8 (Ø in mm)	4 (Ø in mm)	4.2 (Ø in mm)	5 (Ø in mm)	5.5 (Ø in mm)	
	Excalibur Most aggressive option, designed for extensive soft-tissue debridement				AR-8380EX	AR-8400EX AR-8400CEX (Curved)	AR-6420EX ¹⁾ AR-6420CEX ²⁾	AR-8500EX	AR-8550EX	Most aggressive
	Torpedo™ Blade Ovoid outer window and a smooth cutting edge blade, suitable for meniscectomies and soft-tissue debridement			AR-7350TD ³⁾		AR-7400TD ³⁾ AR-8400TD AR-8400CTD (Curved)	AR-6420TD ¹⁾ AR-6420CTD ²⁾	AR-8500TD		
	SabreTooth Aggressive, all-purpose blade designed for extensive soft-tissue debridement			AR-8350ST	AR-8380ST	AR-8400ST AR-8400CST (Curved)	AR-6420CST ²⁾	AR-8500ST	AR-8550ST	
	Bone Cutter Designed for aggressive general tissue debridement when run in oscillate mode and bone when run in the forward direction					AR-8400BC AR-8400CBC (Curved)	AR-6420BC ¹⁾ AR-6420CBC ²⁾	AR-8500BC	AR-8550BC	
	Dissector Best choice for aggressive resection of meniscus, synovium, cartilage, and plica		AR-7300DS ³⁾	AR-8350DS AR-8350CDS (Curved)	AR-8380DS	AR-8400DS AR-8400CDS (Curved)	AR-6420DS ¹⁾ AR-6420CDS ²⁾	AR-8500DS	AR-8550DS	
	Double Cut Designed for efficient general soft-tissue resection and fine sculpting of articular cartilage					AR-8380DC AR-8400DC (Curved)			AR-8550DC	
	Sabre Designed for more aggressive general soft-tissue resection applications, while leaving smooth tissue edges	AR-7200SR ³⁾	AR-7300SR ³⁾		AR-8380SR	AR-8400SR AR-8400CSR (Curved)		AR-8500SR	AR-8550SR	
	Slotted Whisker Suited for nonaggressive resection of articular cartilage, fatty tissue, and synovium				AR-8380SW					











1) Hip length (19 cm), straight

2) Hip length (19 cm), curved

3) Small joint length (7 cm), large hub

Shaver Blades and Burrs

Color bars reflect family color shown on the adapter

	Description	3 (Ø in mm)	4 (Ø in mm)	5 (Ø in mm)	5.5 (Ø in mm)
6-flute	 <p>BLURR® The BLURR is a useful device that aggressively resects both bone and soft tissue, which is particularly useful for acromioplasties and notchplasties</p>			AR-8500BL	
6-flute 8-flute 12-flute	 <p>ClearCut™ Oval Burrs The clear shield enhances visibility while resecting bone during notchplasties and acromioplasties</p>			AR-8500COE AR-8500COT	AR-8550COS AR-8550COE AR-8550COT
8-flute	 <p>ClearCut™ Round Burrs The clear shield enhances visibility during osteochondral and osteophyte resection or bony site preparation</p>		AR-8400CRE	AR-8500CRE	AR-8550CRE
6-flute	 <p>ClearCut™ TR Burrs Angled clear shield provides additional soft-tissue retraction and enhanced visibility during osteochondral and osteophyte resection and bony site preparation</p>		AR-8400CTS		
6-flute	 <p>ClearCut™ SLAP Burrs Enhanced visibility and soft-tissue protection during glenoid preparations in SLAP lesion repairs of the labrum</p>		AR-8400CSS		
6-flute 8-flute 12-flute	 <p>FlushCut™ Oval Burrs Designed for rapid, aggressive bone resection in notchplasty, distal clavicle, and subacromial decompression procedures</p>			AR-8500FOS AR-8500FOE AR-8500FOT	AR-8550FOS AR-8550FOE AR-8550FOT
8-flute 10-flute 12-flute	 <p>Oval Burrs Designed for rapid, aggressive bone resection in notchplasty, distal clavicle, and subacromial decompression procedures</p>	AR-7300OBT ³⁾ (10-flute)	AR-8400OBE (8-flute)	AR-8500OBE (8-flute)	AR-8550OBT (12-flute)
8-flute	 <p>Round Burrs Suitable for soft-tissue, osteochondral and osteophyte resection, or bony site preparation</p>	AR-7300RBE ³⁾	AR-8400RBE AR-6400RBE ¹⁾	AR-8500RBE AR-6500RBE ¹⁾ AR-6500VBE ²⁾	AR-8550RBE
12-flute	 <p>Tapered Burrs Designed for distal clavicle resection and for shaping bone and cartilage during notchplasty and acromioplasty procedures</p>			AR-8500TBT	
	 <p>Hoodless Sheath, O/T Burrs Allows for bone resection without a hood surrounding the burr head, while improving visibility and access into tight spaces</p>		AR-8400HSO (Oval burr)	AR-8500HSO (Oval / tapered burr)	AR-8550HSO (Oval / tapered burr)


1) Hip length (19 cm)


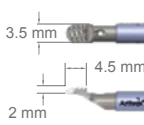
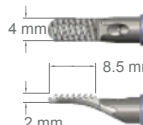
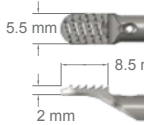
2) Hip length (19 cm), concave

3) Small joint length (7 cm), large hub

Specialty Resection



Color bars reflect family color shown on the adapter

	Description	4 (Drill depth in mm)	6 (Drill depth in mm)
	<p>PowerPick™</p> <p>Designed to make quick work of microfracture procedures by using the shaver handpiece to power the Ø 1.5 mm trocar tip. The 30° and 45° angled shafts facilitate use in a variety of other applications, including ACL femoral tunnel location.</p>	<p>AR-8150PP-30 (30°)</p> <p>AR-8150PP-45 (45°)</p>	<p>AR-8150PX-45 (45°)</p>

	Description	3.5 (Width in mm)	4 (Width in mm)	5.5 (Width in mm)
	<p>PowerRasp™</p> <p>Designed for arthroscopic bone debridement by reciprocating motion, creating a smooth and flat surface, e.g., subacromial decompressions, notchplasties</p>	<p>AR-8350PR</p> 	<p>AR-8400PR</p> 	<p>AR-8550PR</p> 







Retractable Hood Burrs


Color bars reflect family color shown on the adapter

	Description	4 (Ø in mm)	5 (Ø in mm)	5.5 (Ø in mm)
	<p>FlushCut™ Oval Burrs</p> <p>Provides the benefit of using the shaft as a cutting depth guide during procedures where a flat surface is desired, such as in an acromioplasty; by using the shaft as a depth stop and keeping the position parallel to the surface during use, the ideal acromioplasty can be completed quickly</p>		<p>AR-8500RFOE</p>	<p>AR-8550RFOE</p>
	<p>Hip-Length Round Burrs</p> <p>Acetabular preparations can be made with the hood in place to protect the labrum and surrounding tissues when performing a hip labral repair procedure, and when necessary, the hood can be retracted to allow full burr head exposure to address other hip pathology, such as a CAM lesion</p>	<p>AR-6400RRBE</p>	<p>AR-6500RRBE</p>	<p>AR-6550RRBE</p>



Shaver Blades and Burrs (7 cm length) for Small Joint Handpiece AR-8330SJ

Color bars reflect family color shown on the adapter

	Description	1 (Ø in mm)	2 (Ø in mm)	3 (Ø in mm)	3.5 (Ø in mm)
	PoweRasp™, Small Hub Designed for soft-tissue, osteochondral and osteophyte resection, or bony site preparation				AR-9350PR
	Torpedo™ Shaver Blade Tapered tip and scissor-like cutting action facilitate rapid, aggressive soft-tissue resection				AR-9350TD
	Dissector, Small Hub Sharp, teardrop-shaped outer window; the toothed inner cutting window aggressively attacks tissue, grabbing it and drawing it into the cutting area			AR-9300DS	AR-9350DS
	Sabre, Small Hub Sharp, teardrop-shaped outer window; the smooth inner cutting window leaves crisp, clean edges for a more anatomic appearance following resection		AR-9200SR	AR-9300SR	AR-9350SR
10-flute 	Oval Burr, Small Hub Designed for rapid, aggressive bone resection in notchplasty, distal clavicle, and subacromial decompression procedures			AR-9300OBT	AR-9350OBT
10-flute 	Round Burr, Small Hub Designed for soft-tissue, osteochondral and osteophyte resection, or bony site preparation			AR-9300RBT	AR-9350RBT

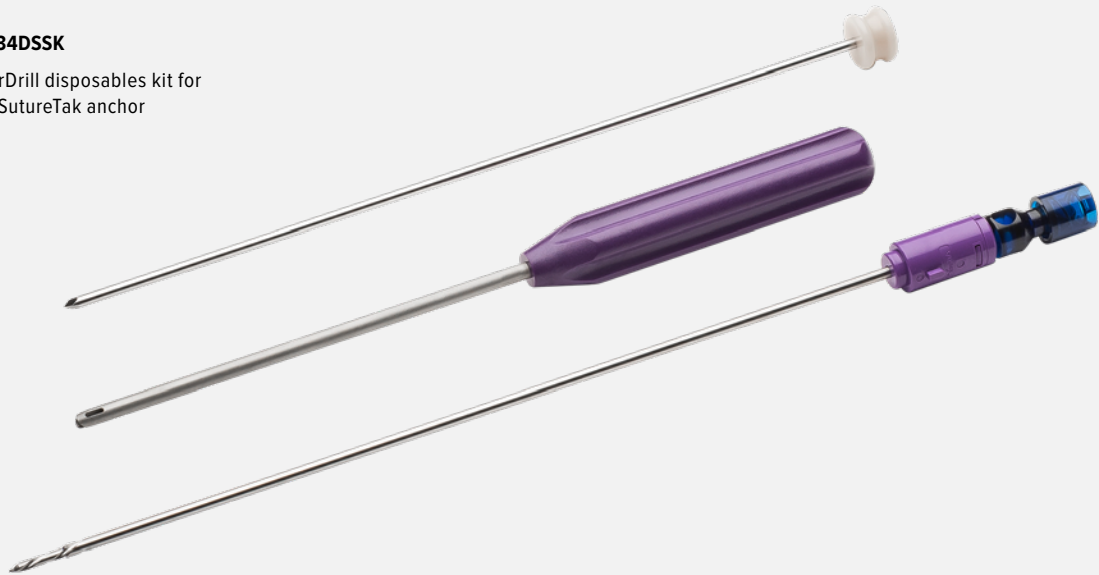
	Description	4 (Drill depth in mm)
	PowerPick™, Small Hub Designed for micro-drilling subchondral bone defects	AR-9100PP-00 (0°) AR-9100PP-45 (45°)

NanoResection™ Instruments (11 cm Length) for Small Joint Handpiece AR-8330SJ

	Description	2.8 (Ø in mm)
	Nano Sabre shaver 2.8 mm × 11 cm size is long enough to reach all necessary pathology while allowing for "sutureless incisions" and improved navigation around tight joint spaces; the sharp tear-drop shaped outer window and smooth inner cutting window leaves crisp, clean edges for a more anatomic appearance	AR-9280NSR-1
10-flute 	Nano Oval Burr Designed for precise bone removal while supporting "sutureless incisions"; 10 sharp flutes for improved efficiency; distal cutting capabilities for tight joint spaces	AR-9280NOT-1

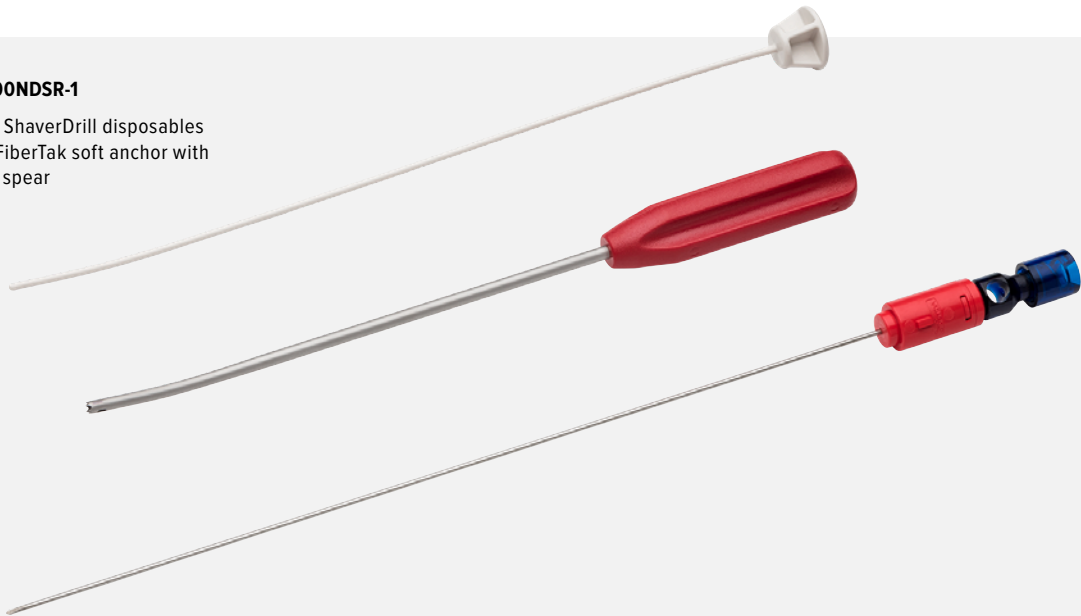
AR-1934DSSK

ShaverDrill disposables kit for
3 mm SutureTak anchor



AR-3600NSR-1

1.6 mm ShaverDrill disposables
kit for FiberTak soft anchor with
curved spear



AR-3657SD
















2.6 mm ShaverDrill for FiberTak
soft anchor



ShaverDrill™ Instruments

ShaverDrill instruments quickly attach directly to our large-hub shaver handpieces and are used to predrill pilot holes for a variety of anchors. Because you don't need to open a battery-powered drill tray, ShaverDrill instruments may help to extend battery life, reduce intraoperative setup time, and lower cleaning and processing costs between cases.

ShaverDrill™ Instruments That Fit Large-Hub Shaver Handpieces

	Anchor	ShaverDrill™	ShaverDrill™, Hard Bone	ShaverDrill™ Kit	ShaverDrill™ Kit, Hard Bone
Red	1.6 mm FiberTak®				
				AR-3600NSDR-1	
Red	Knotless FiberTak®, 1.8 mm drill				
		AR-3610NSD-2			
Black	FiberTak®, 2.6 mm drill				
		AR-3657SD			
Purple	2.4 mm PushLock®				
		AR-2922DSR-24	AR-2922DTSR-24		
Purple	2.9 mm PushLock®, short				
		AR-2923DSR	AR-2923DTSR	AR-2923DSSK	AR-2923DTSK
Purple	3 mm SutureTak®				
		AR-1250LTSR	AR-1938DSR	AR-1934DSSK	AR-1938DSSK
Purple	3 mm Knotless SutureTak®				
		AR-1938DSR		AR-1938DSSK	

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 and/or outcomes.

View U.S. patent information at www.arthrex.com/corporate/virtual-patent-marking

arthrex.com

© Arthrex GmbH, 2022. All rights reserved. LR2-0657-EN_Q