

# Arthroscopic Hand Instruments

Product Information



**Arthrex**® 

---

## Helping Surgeons Treat Their Patients Better™

---

Since its inception, Arthrex has been committed to one mission: Helping Surgeons Treat Their Patients Better. We are strategically focused on constant product innovation through scientific research, surgeon collaboration, and medical education to make less invasive surgical procedures simple, safer, and more reproducible. Each year, we develop more than 1,000 new innovative products and procedures to advance minimally invasive orthopedics worldwide.

Arthrex has always remained a privately held company, which allows for the rapid evaluation of new technologies and ideas and the freedom to develop products and techniques that truly make a difference. Our experienced team of dedicated professionals represents a shared passion and commitment to delivering uncompromising quality to the health care providers who use our products and the millions of patients whose lives we impact.

The medical significance of our contributions serves as our primary benchmark of success and will continue into the future as the legacy of Arthrex.

---

## Table of Contents

---

|  |    |
|--|----|
| The Arthrex Difference .....                               | 04 |
| The Instruments.....                                       | 05 |
| WideBiter™ Punches.....                                    | 06 |
| Straight Punches.....                                      | 08 |
| Curved Punches.....  | 09 |
| Angled, Reverse, and Rotary Punches.....                   | 10 |
| Graspers.....  | 12 |
| Chondro Picks.....   | 14 |
| Open Ring Curettes   Arthroscopic Probes   Osteotomes..... | 15 |
| Scissors.....  | 16 |
| Suture Cutters.....  | 17 |
| Knot Pushers.....  | 18 |
| Suture and Tissue Management.....                          | 19 |
| Suture-Passing Instruments .....                           | 20 |
| Hip Arthroscopy Instruments.....                           | 22 |
| Meniscectomy Instrument Set.....                           | 25 |
| Ankle Arthroscopy Set.....                                 | 26 |
| Wrist Arthroscopy Hand Instrument Set.....                 | 27 |

# The Arthrex Difference

New product innovation in arthroscopic surgery is a primary focus at Arthrex. Our goal is to make technically demanding procedures easier, safer, and reproducible. Each instrument is precision-manufactured in the U.S.A. at Arthrex California, Inc.

These instruments have state-of-the-art quality and durability, a precise tactile feel, and an extremely low-profile tip. These features facilitate procedures in tight joint spaces with precision cutting edges and precise resection control. The EDM manufacturing technology and precision stainless steel edges guarantee maximum sharpness and a long service life. Fewer than 1 % of all Arthrex arthroscopy instruments require resharpener after 2 years of surgical usage – an unprecedented achievement for a fine surgical instrument in orthopedics.

Each and every hand instrument is precision-manufactured to the highest quality standards.

By purchasing an Arthrex product, you are deciding on a product from a company that is committed to ongoing product innovation and offers you as a customer the most competent technical support available in the industry.

Example of Our Competence:



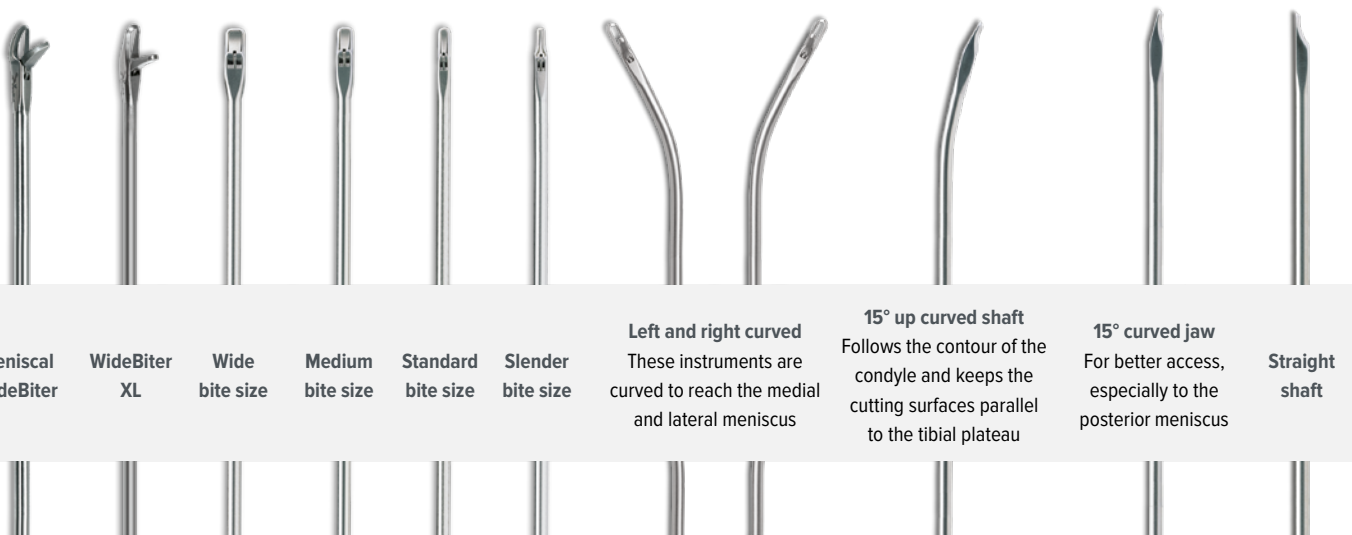
### The MegaBiter™ (AR-41026)

- Indispensable for meniscal resection
- The instrument with the largest anatomic bite (5.5 mm) and extremely flat jaw design (2.5 mm)

Need an Upgrade?

We will be happy to exchange your old grasper or punch for a brand-new Arthrex hand instrument at a very attractive price! Ask your local sales representative or the Arthrex customer service department for further information on the exchange conditions.

**Contact:** [info@arthrex.de](mailto:info@arthrex.de)



Meniscal  
WideBiter

WideBiter  
XL

Wide  
bite size

Medium  
bite size

Standard  
bite size

Slender  
bite size

**Left and right curved**  
These instruments are curved to reach the medial and lateral meniscus

**15° up curved shaft**  
Follows the contour of the condyle and keeps the cutting surfaces parallel to the tibial plateau

**15° curved jaw**  
For better access, especially to the posterior meniscus

Straight  
shaft

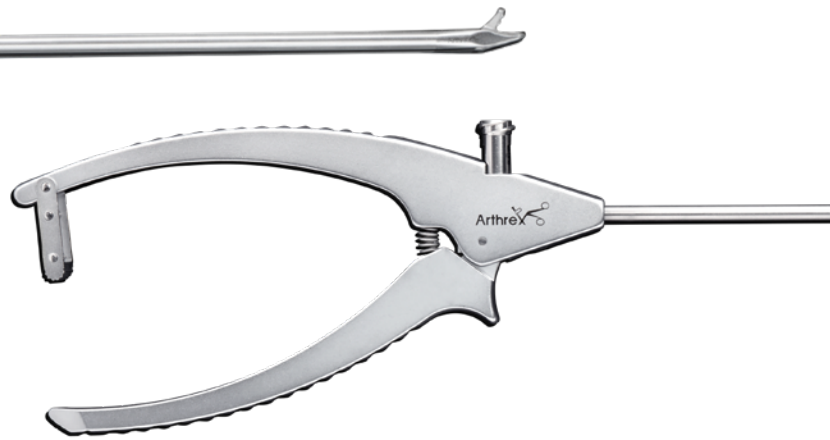
# The Instruments

Arthroscopy Instruments Are Now Available With FlushPort Connection



## Series I

The tried-and-tested arthroscopy instruments in the series I range feature comfortable, ergonomic comfort loop handles that allow you to control the instrument simply and precisely in a wide range of different hand positions and tissue resection procedures.



## WishBone™

The WishBone series arthroscopy instruments feature superior feel and improved ergonomics that facilitate inverted and retrograde usage with either hand. A comprehensive variety of tip styles, angles, and sizes with a selection of shaft diameters have been designed specifically for arthroscopic surgical procedures.



## FlushPort

The ArthroX hand instruments with FlushPort connection are designed for easy and efficient instrument cleaning. This unique design allows optimized cleaning of the inner lumen of the instruments. The familiar Luer lock connector offers the possibility of a simple connection of the instruments to, for example, the rinsing port of a washer-disinfector. A cap is available to close the Luer lock during standard use.



## Luer Lock Cap

The cap closes the Luer lock FlushPort of the hand instrument during use. FlushPort hand instruments are delivered without the Luer lock cap. ArthroX recommends 1 cap per hand instrument.


| Product Description  | Item Number |
|--|-------------|
| FlushPort Luer lock cap, for use with FlushPort hand instruments, reusable | AR-150301F  |

## WideBiter™ Punches

WideBiter punches feature increased bite width while maintaining a low profile. These punches create anatomic cuts that increase efficiency during meniscectomies.





MegaBiter™

| Product Description   | Item Number   |
|---|---|
| Bite Size Standard<br>5.5 mm × 2.5 mm<br>Shaft Diameter<br>4.2 mm |  |
| Straight jaw, straight shaft                                      | AR-41006  |
| Up curved jaw, straight shaft                                     | AR-41026  |
| Straight jaw, left cut  | AR-41006L   |
| Straight jaw, right cut   | AR-41006R   |




WideBiter™ Punch, Straight Jaw

| Product Description                                 | Item Number  |
|---|--|
| Bite Size Straight 2.8 mm<br>Shaft Diameter 2.75 mm |   |
| Straight shaft                                      | AR-11040F  |
| 15° up curved shaft                                 | AR-11041F  |
| 30° right curved shaft                              | AR-11042F  |
| 30° left curved shaft                               | AR-11043F  |
| Bite Size Straight 3.5 mm<br>Shaft Diameter 3.4 mm  |  |
| Straight shaft                                      | AR-12040F   WF*  |
| 15° up curved shaft                                 | AR-12041F   WF*  |
| 30° right curved shaft                              | AR-12042F   WF*  |
| 30° left curved shaft                               | AR-12043F   WF*  |





WideBiter™ Punch XL,  
Straight Jaw

| Product Description                                 | Item Number   |
|---|---|
| Bite Size Straight 2.8 mm<br>Shaft Diameter 2.75 mm |  |
| Straight shaft                                      | AR-11040XLF   |
| 15° up curved shaft                                 | AR-11041XLF   |
| 30° right curved shaft                              | AR-11042XLF   |
| 30° left curved shaft                               | AR-11043XLF   |





Inverted WideBiter™ Punch

| Product Description                                 | Item Number   |
|---|---|
| Bite Size Straight 2.8 mm<br>Shaft Diameter 2.75 mm |  |
| 15° up curved shaft,<br>straight jaw                | AR-11044F   |
| Bite Size Straight 3.5 mm<br>Shaft Diameter 3.4 mm  |  |
| 15° up curved shaft,<br>straight jaw                | AR-12044F   WF*   |
| Straight shaft                                      | AR-12180F   |





WideBiter™ Punch,  
15° Curved Jaw

| Product Description                                 | Item Number   |
|---|---|
| Bite Size Straight 2.8 mm<br>Shaft Diameter 2.75 mm |  |
| Straight shaft                                      | AR-11240F   |
| 15° up curved shaft                                 | AR-11241F   |
| 30° right curved shaft                              | AR-11242F   |
| 30° left curved shaft                               | AR-11243F   |
| Bite Size Straight 3.5 mm<br>Shaft Diameter 3.4 mm  |  |
| Straight shaft                                      | AR-12240F   WF*   |
| 15° up curved shaft                                 | AR-12241F   WF*   |
| 30° right curved shaft                              | AR-12242F   WF*   |
| 30° left curved shaft                               | AR-12243F   WF*   |





Rotary WideBiter™ Punch

| Product Description       | Item Number   |
|---------------------------|---|
| Shaft Diameter 2.75 mm    |  |
| 90° right, straight shaft | AR-11912F   WF*   |
| 90° left, straight shaft  | AR-11913F   WF*   |
| Shaft Diameter 3.4 mm     |  |
| 90° right, straight shaft | AR-12912F   WF*   |
| 90° left, straight shaft  | AR-12913F   WF*   |




Meniscal WideBiter™ Punch

| Product Description                                 | Item Number   |
|---|---|
| Bite Size Meniscal 5.1 mm<br>Shaft Diameter 2.75 mm |  |
| Right curved jaw,<br>straight shaft                 | AR-11390F   |
| Left curved jaw,<br>straight shaft                  | AR-11391F   |
| Right curved jaw,<br>15° right curved shaft         | AR-11392F   |
| Left curved jaw,<br>15° left curved shaft           | AR-11393F   |
| Bite Size Meniscal 6.35 mm<br>Shaft Diameter 3.4 mm |  |
| Right curved jaw,<br>straight shaft                 | AR-12390F   |
| Left curved jaw,<br>straight shaft                  | AR-12391F   |
| Right curved jaw,<br>15° right curved shaft         | AR-12392F   |
| Left curved jaw,<br>15° left curved shaft           | AR-12393F   |



WideBiter™ Punch XL,  
15° Curved Jaw

| Product Description                                 | Item Number   |
|---|---|
| Bite Size Straight 2.8 mm<br>Shaft Diameter 2.75 mm |  |
| Straight shaft                                      | AR-11240XLF   |
| 15° up curved shaft                                 | AR-11241XLF   |
| 30° right curved shaft                              | AR-11242XLF   |
| 30° left curved shaft                               | AR-11243XLF   |

\* Handle Design:



AR-xxxxx**F**: Series I with FlushPort  
 AR-xxxxx**WF**: WishBone with FlushPort



## Straight Punches





Slender Punch, Straight Jaw

| Product Description                                | Item Number   |
|--|---|
| Bite Size Slender 0.7 mm<br>Shaft Diameter 2.75 mm |  |
| Straight shaft                                     | AR-11100F   WF*   |
| 15° up curved shaft                                | AR-11110F   WF*   |
| 30° right curved shaft                             | AR-11120F   WF*   |
| 30° left curved shaft                              | AR-11130F   WF*   |
| Bite Size Slender 0.9 mm<br>Shaft Diameter 3.4 mm  |  |
| Straight shaft                                     | AR-12100F   WF*   |
| 15° up curved shaft                                | AR-12110F   WF*   |
| 30° right curved shaft                             | AR-12120F   WF*   |
| 30° left curved shaft                              | AR-12130F   WF*   |




Standard Punch, Straight Jaw

| Product Description                                 | Item Number   |
|---|---|
| Bite Size Standard 1.4 mm<br>Shaft Diameter 2.75 mm |  |
| Straight shaft                                      | AR-11000F   WF*   |
| 15° up curved shaft                                 | AR-11010F   WF*   |
| 30° right curved shaft                              | AR-11020F   WF*   |
| 30° left curved shaft                               | AR-11030F   WF*   |
| Bite Size Standard 1.7 mm<br>Shaft Diameter 3.4 mm  |  |
| Straight shaft                                      | AR-12000F   WF*   |
| 15° up curved shaft                                 | AR-12010F   WF*   |
| 30° right curved shaft                              | AR-12020F   WF*   |
| 30° left curved shaft                               | AR-12030F   WF*   |





Medium Punch, Straight Jaw

| Product Description                              | Item Number   |
|--|---|
| Bite Size Medium 2.6 mm<br>Shaft Diameter 3.4 mm |  |
| Straight shaft                                   | AR-12300F   WF*   |
| 15° up curved shaft                              | AR-12310F   WF*   |
| 30° right curved shaft                           | AR-12320F   WF*   |
| 30° left curved shaft                            | AR-12330F   WF*   |



Large Punch, Straight Jaw



| Product Description                              | Item Number   |
|--|---|
| Bite Size Large 2.5 mm<br>Shaft Diameter 2.75 mm |  |
| Straight shaft                                   | AR-11200F   WF*   |
| 15° up curved shaft                              | AR-11210F   WF*   |
| 30° right curved shaft                           | AR-11220F   WF*   |
| 30° left curved shaft                            | AR-11230F   WF*   |
| Bite Size Large 3.4 mm<br>Shaft Diameter 3.4 mm  |  |
| Straight shaft                                   | AR-12200F   WF*   |
| 15° up curved shaft                              | AR-12210F   WF*   |
| 30° right curved shaft                           | AR-12220F   WF*   |
| 30° left curved shaft                            | AR-12230F   WF*   |



## Curved Punches




Standard Punch, 15° Curved Jaw

| Product Description                                 | Item Number   |
|---|---|
| Bite Size Standard 1.4 mm<br>Shaft Diameter 2.75 mm |  |
| Straight shaft                                      | AR-11050F   WF*   |
| 15° up curved shaft                                 | AR-11060F   WF*   |
| 30° right curved shaft                              | AR-11070F   WF*   |
| 30° left curved shaft                               | AR-11080F   WF*   |
| Bite Size Standard 1.7 mm<br>Shaft Diameter 3.4 mm  |  |
| Straight shaft                                      | AR-12050F   WF*   |
| 15° up curved shaft                                 | AR-12060F   WF*   |
| 30° right curved shaft                              | AR-12070F   WF*   |
| 30° left curved shaft                               | AR-12080F   WF*   |




Medium Punch, 15° Curved Jaw

| Product Description                              | Item Number   |
|--|---|
| Bite Size Medium 2.6 mm<br>Shaft Diameter 3.4 mm |  |
| Straight shaft                                   | AR-12350F   WF*   |
| 15° up curved shaft                              | AR-12360F   WF*   |
| 30° right curved shaft                           | AR-12370F   WF*   |
| 30° left curved shaft                            | AR-12380F   WF*   |



Large Punch, 15° Curved Jaw

| Product Description                              | Item Number   |
|--|---|
| Bite Size Large 2.5 mm<br>Shaft Diameter 2.75 mm |  |
| Straight shaft                                   | AR-11250F   WF*   |
| 15° up curved shaft                              | AR-11260F   WF*   |
| 30° right curved shaft                           | AR-11270F   WF*   |
| 30° left curved shaft                            | AR-11280F   WF*   |

\* Handle Design:

AR-xxxxx**F**: Series I with FlushPort



AR-xxxxx**WF**: WishBone with FlushPort



## Angled, Reverse, and Rotary Punches





Slender Punch, Angled Jaw

| Product Description                          | Item Number   |
|--|---|
| Shaft Diameter 2.75 mm                       |  |
| 45° right angled jaw, straight shaft         | AR-11420F   WF*   |
| 45° left angled jaw, straight shaft          | AR-11430F   WF*   |
| 45° right angled jaw, 15° right curved shaft | AR-11440F   WF*   |
| 45° left angled jaw, 15° left curved shaft,  | AR-11450F   WF*   |
| Shaft Diameter 3.4 mm                        |  |
| 45° right angled jaw, straight shaft         | AR-12420F   WF*   |
| 45° left angled jaw, straight shaft          | AR-12430F   WF*   |
| 45° right angled jaw, 15° right curved shaft | AR-12440F   WF*   |
| 45° left angled jaw, 15° left curved shaft   | AR-12450F   WF*   |




Standard Punch, Angled Jaw

| Product Description                                 | Item Number  |
|---|--|
| Bite Size Standard 1.4 mm<br>Shaft Diameter 2.75 mm |   |
| 45° right angled jaw, straight shaft                | AR-11460F   WF*  |
| 45° left angled jaw, straight shaft                 | AR-11470F   WF*  |
| 45° right angled jaw, 15° right curved shaft        | AR-11480F   WF*  |
| 45° left angled jaw, 15° left curved shaft          | AR-11490F   WF*  |
| Bite Size Standard 1.7 mm<br>Shaft Diameter 3.4 mm  |  |
| 45° right angled jaw, straight shaft                | AR-12460F   WF*  |
| 45° left angled jaw, straight shaft                 | AR-12470F   WF*  |
| 45° right angled jaw, 15° right curved shaft        | AR-12480F   WF*  |
| 45° left angled jaw, 15° left curved shaft          | AR-12490F   WF*  |




Medium Punch, Angled Jaw

| Product Description                              | Item Number   |
|--|---|
| Bite Size Medium 2.5 mm<br>Shaft Diameter 3.4 mm |  |
| 45° right angled jaw, straight shaft             | AR-12800F   WF*   |
| 45° left angled jaw, straight shaft              | AR-12810F   WF*   |
| 45° right angled jaw, 15° right curved shaft     | AR-12820F   WF*   |
| 45° left angled jaw, 15° left curved shaft       | AR-12830F   WF*   |




Standard Punch, Reverse Jaw

| Product Description                                | Item Number   |
|--|---|
| Bite Size Standard 1.4 mm<br>Shaft Diameter 3.4 mm |  |
| Straight jaw, straight shaft                       | AR-12520W   |
| 15° curved jaw, straight shaft                     | AR-12560W   |




Medium Punch, Reverse Jaw

| Product Description                              | Item Number   |
|--|---|
| Bite Size Medium 2.5 mm<br>Shaft Diameter 3.4 mm |  |
| Straight jaw, straight shaft                     | AR-12530W   |
| 15° curved jaw, straight shaft                   | AR-12570W   |




Rotary Punch, Scoop Tips

| Product Description                                | Item Number   |
|--|---|
| Bite Size Standard 1.4 mm<br>Shaft Diameter 3.4 mm |  |
| Straight shaft,<br>90° right, scoop                | AR-12940 F   WF*  |
| Straight shaft,<br>90° left, scoop                 | AR-12950 F   WF*  |




Rotary Punch Tips

| Product Description                                | Item Number   |
|--|---|
| Bite Size Standard 1.4 mm<br>Shaft Diameter 3.4 mm |  |
| Straight shaft, 90° right                          | AR-12920F   WF*   |
| Straight shaft, 90° left                           | AR-12930F   WF*   |



Capsular Punch

| Product Description                                | Item Number   |
|--|---|
| Bite Size Standard 1.7 mm<br>Shaft Diameter 3.4 mm |  |
| Inverted jaw, straight shaft                       | AR-12170F   WF*   |

\* Handle Design:

AR-xxxxxF: Series I with FlushPort  
 AR-xxxxxWF: WishBone with FlushPort



## Graspers



Blunt Grasper

| Product Description               | Item Number                  |
|-----------------------------------|------------------------------|
| Shaft Diameter 2.75 mm            |                              |
| Straight jaw, straight shaft      | AR-11500<br>NRF   SRF   WF * |
| Straight jaw, 15° up curved shaft | AR-11510<br>NRF   SRF   WF * |
| Shaft Diameter 3.4 mm             |                              |
| Straight jaw, straight shaft      | AR-12500<br>NRF   SRF   WF * |
| Straight jaw, 15° up curved shaft | AR-12510<br>NRF   SRF   WF * |
| Shaft Diameter 4.2 mm             |                              |
| Straight jaw, straight shaft      | AR-13500<br>NRF   SRF   WF * |



Alligator Grasper, Hook Jaw

| Product Description               | Item Number                  |
|-----------------------------------|------------------------------|
| Shaft Diameter 2.75 mm            |                              |
| Straight jaw, straight shaft      | AR-11600<br>NRF   SRF   WF * |
| Straight jaw, 15° up curved shaft | AR-11610<br>NRF   SRF   WF * |
| Shaft Diameter 3.4 mm             |                              |
| Straight jaw, straight shaft      | AR-12600<br>NRF   SRF   WF * |
| Straight jaw, 15° up curved shaft | AR-12610<br>NRF   SRF   WF * |
| Shaft Diameter 4.2 mm             |                              |
| Straight jaw, straight shaft      | AR-13600<br>NRF   SRF   WF * |



Tapered Grasper

| Product Description                 | Item Number                  |
|-------------------------------------|------------------------------|
| Shaft Diameter 2.75 mm              |                              |
| Straight jaw, straight shaft        | AR-11700<br>NRF   SRF   WF * |
| Straight jaw, 15° up curved shaft   | AR-11710<br>NRF   SRF   WF * |
| Straight jaw, 15° down curved shaft | AR-11740SRF                  |
| Shaft Diameter 3.4 mm               |                              |
| Straight jaw, straight shaft        | AR-12700<br>NRF   SRF   WF * |
| Straight jaw, 15° up curved shaft   | AR-12710<br>NRF   SRF   WF * |



Back Grasper

| Product Description   | Item Number           |
|-----------------------|-----------------------|
| Shaft Diameter 3.4 mm |                       |
| Back grasper          | AR-12531<br>SR   NR * |



Mini Grasper

| Product Description            | Item Number             |
|--------------------------------|-------------------------|
| Shaft Diameter 2.75 mm         |                         |
| Straight jaw, straight shaft   | AR-11900<br>NRF   SRF * |
| 15° curved jaw, straight shaft | AR-11910<br>NRF   SRF * |



ACL / Loose Body Grasper

| Product Description          | Item Number             |
|------------------------------|-------------------------|
| Shaft Diameter 4.2 mm        |                         |
| Straight jaw, straight shaft | AR-13400<br>NRF   SRF * |



Rotator Cuff Grasper

| Product Description          | Item Number                           |
|------------------------------|---------------------------------------|
| Shaft Diameter 4.2 mm        |                                       |
| Straight jaw, straight shaft | <b>AR-13960</b><br><b>NRF   SRF *</b> |



SCR Guide

| Product Description   | Item Number        |
|-----------------------|--------------------|
| Shaft Diameter 4.2 mm |                    |
| SCR guide             | <b>AR-16950SRF</b> |



KingFisher®

| Product Description                    | Item Number                                |
|--|--|
| Shaft Diameter 4.2 mm                  |  |
| KingFisher® retriever / tissue grasper | <b>AR-13970</b><br><b>NRF   SRF   WF *</b> |



KingFisher® FiberTape®

| Product Description    | Item Number                                |
|------------------------|--|
| Shaft Diameter 4.2 mm  |  |
| KingFisher® FiberTape® | <b>AR-13971</b><br><b>NRF   SRF   WF *</b> |



Self-releasing



Nonratcheting



WishBone

**\* Handle Design:**

**AR-xxxxNRF:** Nonratcheting handle / nonlocking with FlushPort

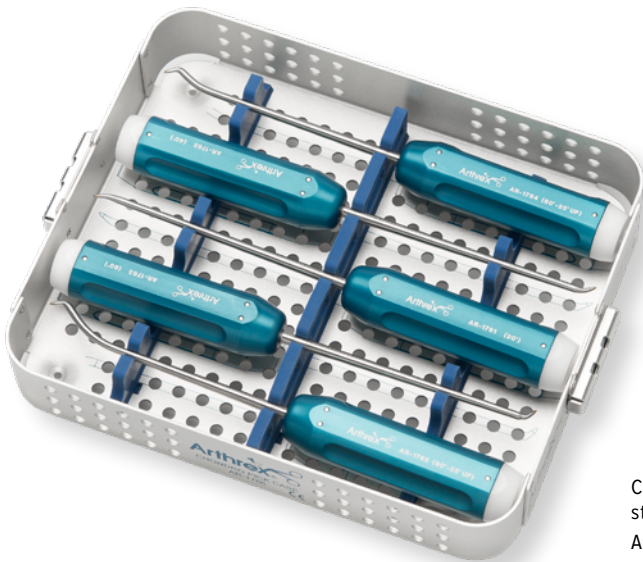
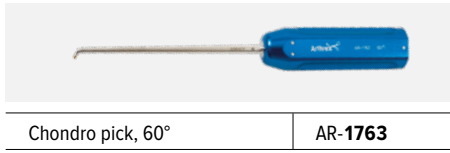
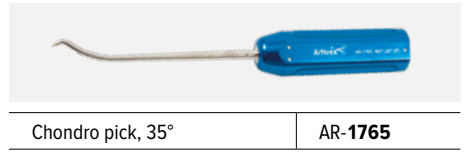
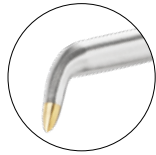
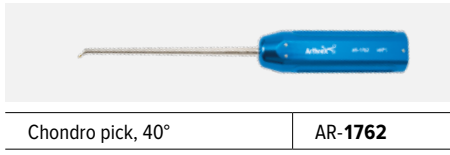
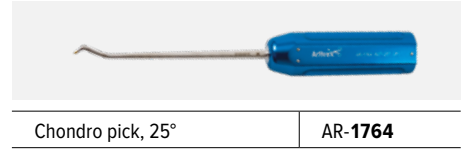
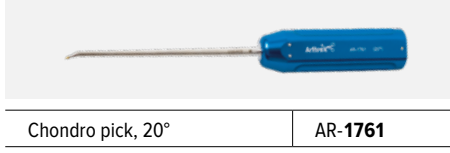
**AR-xxxxSRF:** Self-releasing locking mechanism with FlushPort

**AR-xxxxWF:** WishBone with FlushPort

All WishBone graspers feature a ratcheting lock mechanism that can be disengaged for nonlocking operation.

## Chondro Picks

These angled chondro picks were designed to perforate the base of osteochondral defects faster and more safely. Various angled tips and shaft configurations allow the best possible access to different locations. Tips hardened with titanium nitride provide visual 3 mm depth control during defect perforation. Delrin endcaps allow the use of a mallet to assist in perforation.



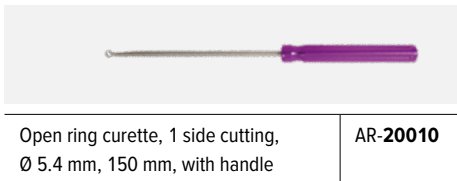
Chondro pick  
sterilization case  
AR-1766

## Open Ring Curettes | Arthroscopic Probes | Osteotomes



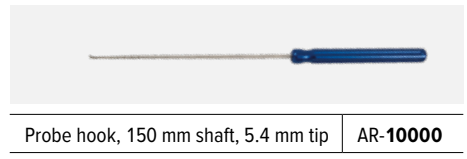
Open ring curette, 1 side cutting,  
Ø 5.4 mm, 150 mm, with handle

**AR-20010**



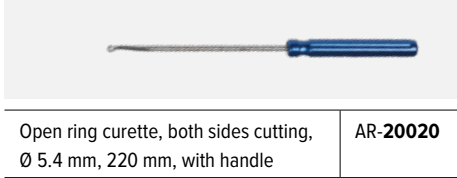
Probe hook, 150 mm shaft, 5.4 mm tip

**AR-10000**



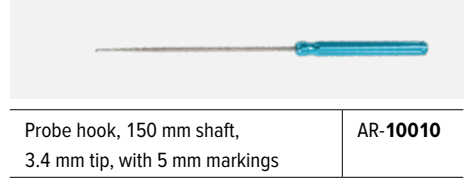
Open ring curette, both sides cutting,  
Ø 5.4 mm, 220 mm, with handle

**AR-20020**



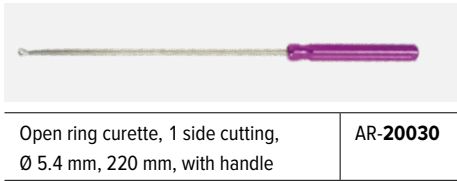
Probe hook, 150 mm shaft,  
3.4 mm tip, with 5 mm markings

**AR-10010**



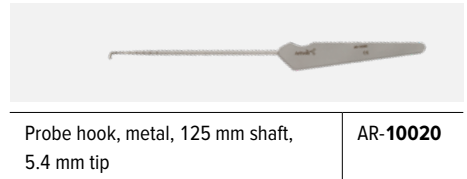
Open ring curette, 1 side cutting,  
Ø 5.4 mm, 220 mm, with handle

**AR-20030**



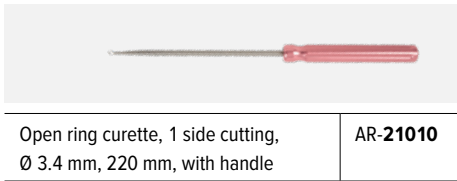
Probe hook, metal, 125 mm shaft,  
5.4 mm tip

**AR-10020**



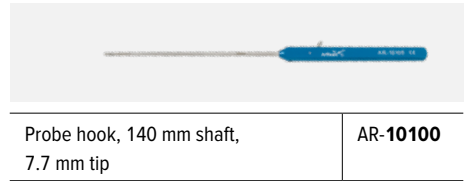
Open ring curette, 1 side cutting,  
Ø 3.4 mm, 220 mm, with handle

**AR-21010**



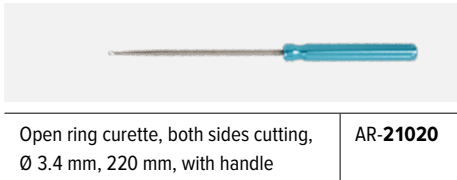
Probe hook, 140 mm shaft,  
7.7 mm tip

**AR-10100**



Open ring curette, both sides cutting,  
Ø 3.4 mm, 220 mm, with handle

**AR-21020**



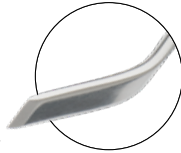
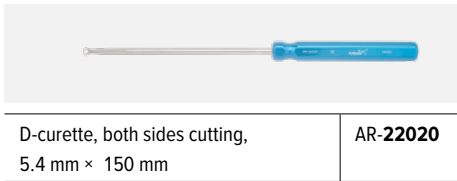
Probe hook, small joint,  
71 mm shaft, 3.4 mm tip

**AR-30000**



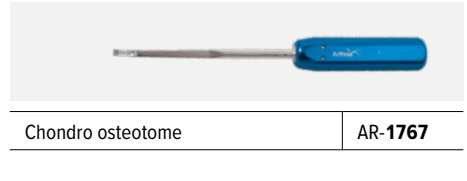
D-curette, both sides cutting,  
5.4 mm × 150 mm

**AR-22020**



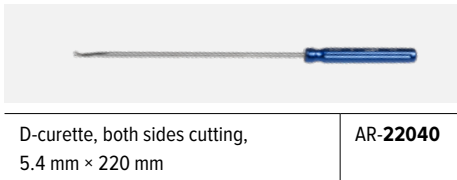
Chondro osteotome

**AR-1767**



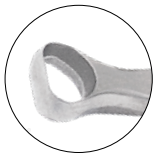
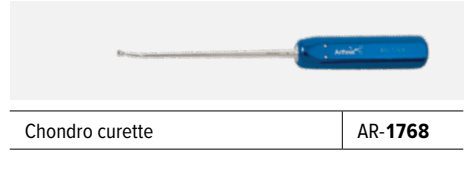
D-curette, both sides cutting,  
5.4 mm × 220 mm

**AR-22040**



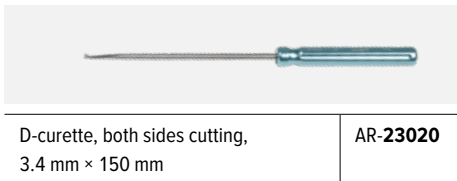
Chondro curette

**AR-1768**



D-curette, both sides cutting,  
3.4 mm × 150 mm

**AR-23020**



## Scissors

### FiberWire® Scissors for Open Surgical Cases



The specially designed cutting edges make it possible to cut FiberWire cleanly and without frayed edges with minimum effort. The color-coded handles facilitate instrument differentiation in large instrument sets.

### FiberWire® Scissors, Small





## Suture Cutters

The suture cutter is available in a closed-end and open-end, left-notch version. The closed-end suture cutter prevents the knot from being cut by leaving a suture tail measuring 3 mm. The open-end left-notch version allows you to cut sutures in the joint without needing to introduce the suture cutter from above.



For #2-0 Sutures

| Product Description   | Item Number |
|---|-------------|
| Shaft Diameter 2.75 mm  |             |
| Suture cutter, for cutting in tight joint spaces, straight      | AR-11790F   |
| Suture cutter, for cutting in tight joint spaces, 15° up curved | AR-11791F   |



For #2 and #5 Sutures

| Product Description   | Item Number     |
|-----------------------|-----------------|
| Shaft Diameter 4.2 mm |                 |
| Suture cutter         | AR-12250F   WF* |



For #2 Sutures

| Product Description                         | Item Number      |
|---|------------------|
| Shaft Diameter 4.2 mm                       |                  |
| Suture cutter, open end, left notch, 130 mm | AR-11794LF   WF* |



Mini Suture Cutter

| Product Description   | Item Number     |
|-----------------------|-----------------|
| Shaft Diameter 3.4 mm |                 |
| Straight shaft        | AR-13255F   WF* |



Especially for FiberTape®

| Product Description     | Item Number     |
|-------------------------|-----------------|
| Shaft Diameter 3.4 mm   |                 |
| FiberTape® cutter, flat | AR-13250F   WF* |



Arthroscopic Scissors

| Product Description          | Item Number     |
|------------------------------|-----------------|
| Shaft Diameter 3.4 mm        |                 |
| Straight jaw, straight shaft | AR-12140F   WF* |



Arthroscopic Scissors, Curved

| Product Description              | Item Number     |
|----------------------------------|-----------------|
| Shaft Diameter 3.4 mm            |                 |
| Right-curved jaw, straight shaft | AR-12150F   WF* |
| Left-curved jaw, straight shaft  | AR-12160F   WF* |

\* Handle Design:

AR-xxxxxF: Series I with FlushPort  
 AR-xxxxxWF: WishBone with FlushPort



## Knot Pushers



### Knot Pusher

This closed-end knot pusher has a modified handle that provides a particularly ergonomic feel.

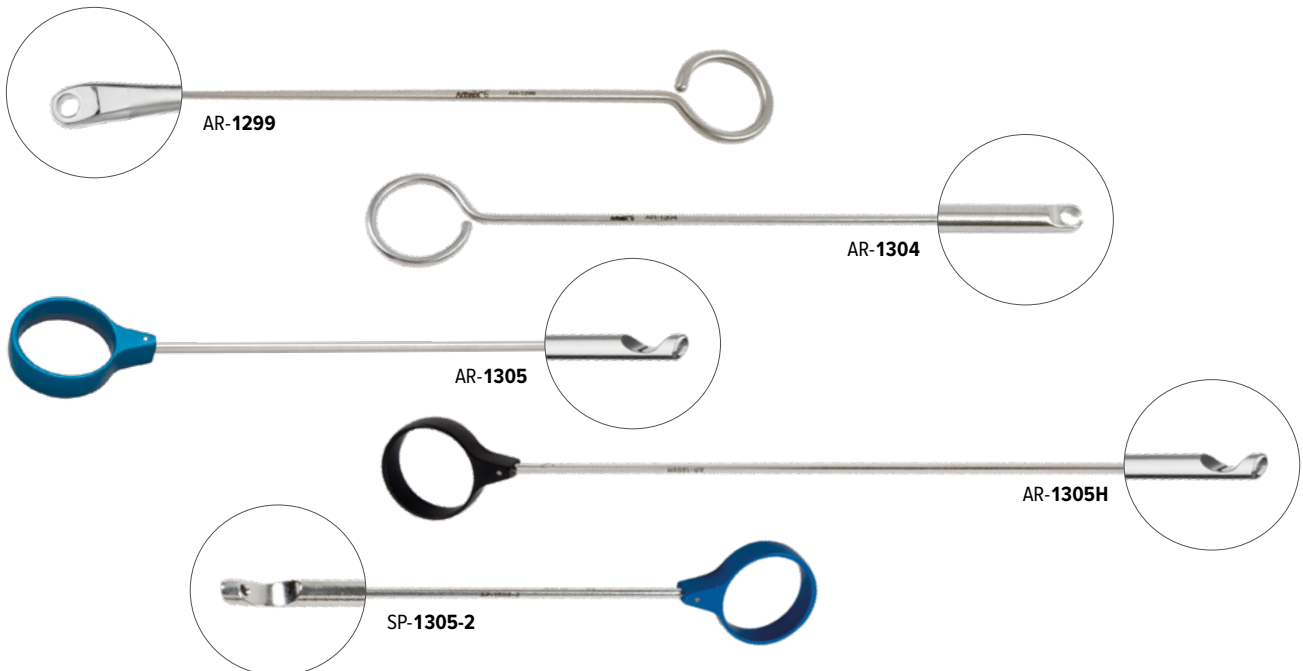
| Product Description                             | Item Number |
|---|-------------|
| Knot pusher, single-hole, with thumb ring       | AR-1299     |
| Knot pusher, single-hole, with thumb ring, open | AR-1304     |
| Knot pusher, closed end                         | AR-1305     |
| Knot pusher, closed end, 220 mm shaft           | AR-1305H    |
| Knot pusher, straight, 5 mm                     | AR-1315     |



### Crochet Hook

The crochet hook is a single instrument that can be used to retrieve suture loops in tight spaces.

| Product Description      | Item Number |
|--------------------------|-------------|
| Suture hook              | AR-5007H    |
| Crochet hook             | AR-5008H    |
| Push / pull crochet hook | AR-5009H    |



## Suture and Tissue Management



### Suture Retriever

The small diameter and low profile allow access into the tightest joint spaces.

| Product Description                                      | Item No.         |
|--|------------------|
| Shaft Diameter 3.4 mm                                    |                  |
| Suture retriever, straight jaw, straight shaft           | AR-12540F   WF * |
| Suture retriever, straight jaw, 15° up curved shaft      | AR-12550F   WF * |
| Suture retriever, 45° right curved jaw, straight shaft   | AR-12580F   WF * |
| Suture retriever, 45° left curved jaw, straight shaft    | AR-12590F   WF * |
| Shaft Diameter 2.75 mm                                   |                  |
| Mini suture retriever, straight jaw, straight shaft      | AR-11540F   WF * |
| Mini suture retriever, straight jaw, 15° up curved shaft | AR-11550F   WF * |



### FiberTape® Suture Retriever

The FiberTape suture retriever was specially developed for the manipulation of FiberTape in rotator cuff repair using the Speed-Bridge or SpeedFix technique. The serrated upper jaw allows precision grasping.

| Product Description              | Item Number                  |
|----------------------------------|------------------------------|
| Shaft Diameter 4.2 mm            |                              |
| FiberTape® suture retriever      | AR-13974<br>SRF   NRF   WF * |
| Shaft Diameter 3.4 mm            |                              |
| Mini FiberTape® suture retriever | AR-12974<br>SRF   NRF   WF * |



### FiberWire® Suture Grasper

The FiberWire suture grasper was designed to allow grasping and retrieval of multiple FiberWire sutures simultaneously.

| Product Description       | Item Number                  |
|---------------------------|------------------------------|
| Shaft Diameter 4.2 mm     |                              |
| FiberWire® suture grasper | AR-13975<br>SRF   NRF   WF * |

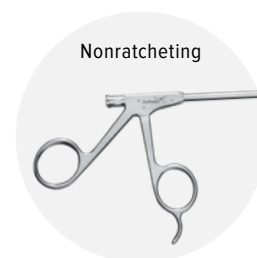
### \* Handle Design:

AR-xxxxx**NRF**: Nonratcheting handle / nonlocking with FlushPort

AR-xxxxx**SRF**: Self-releasing locking mechanism with FlushPort

AR-xxxxx**WF**: WishBone with FlushPort

All WishBone graspers feature a ratcheting lock mechanism that can be disengaged for nonlocking operation.



## Suture-Passing Instruments



### BirdBeak® Penetrator™

The BirdBeak has an extremely sharp tip to penetrate soft tissue easily and a stiff shaft that resists bending during tissue-shifting procedures.

| Product Description  | Item Number |
|--|-------------|
| Shaft Diameter 2.75 mm   |             |
| BirdBeak® Penetrator™, straight jaw, straight shaft                    | AR-11880F   |
| BirdBeak® Penetrator™, 22° up curved jaw, straight shaft               | AR-11890F   |
| BirdBeak® Penetrator™, 45° up curved jaw, straight shaft               | AR-11800F   |
| BirdBeak® Penetrator™, straight jaw, 45° right curved handle           | AR-11886F   |
| BirdBeak® Penetrator™, straight jaw, 45° left curved handle, Ø 2.75 mm | AR-11887F   |
| BirdBeak Evolution®, straight tip, straight shaft                      | AR-11880EF  |
| BirdBeak Evolution®, straight tip, 15° up curved shaft                 | AR-11881EF  |
| BirdBeak Evolution®, 45° up tip, straight shaft                        | AR-11800EF  |
| BirdBeak®, 45° up tip, inverted jaw, straight shaft                    | AR-11805WF  |
| BirdBeak Evolution®, 22° up tip, Ø 2.75 mm                             | AR-11890EF  |
| BirdBeak Evolution®, 22° up tip, inverted jaw                          | AR-11895WF  |
| Banana BirdBeak Evolution®, 22° up tip                                 | AR-11892EF  |



### Penetrator™ Retriever

The suture either slides or is grasped within the self-ratcheting mechanism.

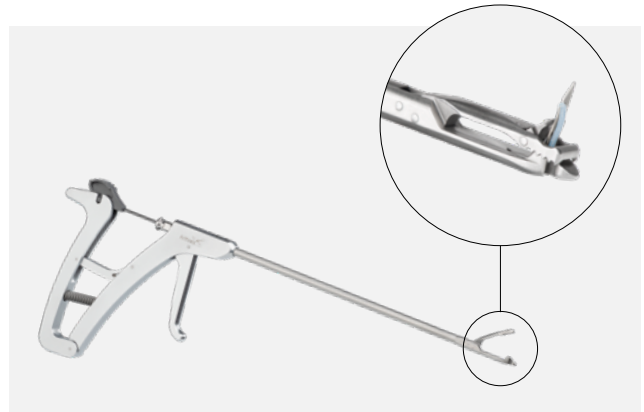
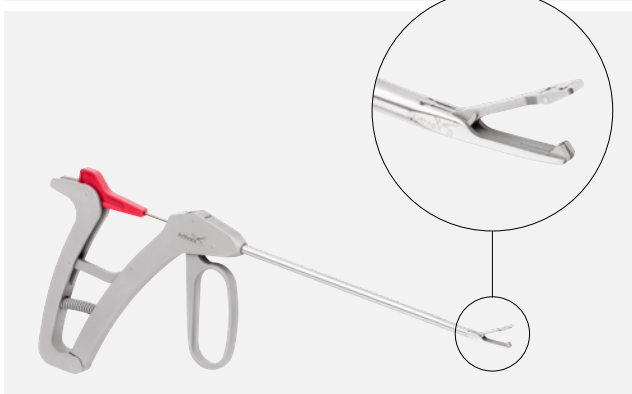
| Product Description  | Item Number                                  |
|--|--|
| Shaft Diameter 2.75 mm   |  |
| Penetrator™, straight jaw, straight shaft, with FlushPort          | AR-2167-2F                                   |
| Penetrator™, 22° up curved jaw, straight shaft, with FlushPort     | AR-2167ST-2F                                 |
| Penetrator™, 45° up curved jaw, straight shaft, with FlushPort     | AR-2167-3F                                   |
| Penetrator™, straight jaw, 45° right curved handle, with FlushPort | AR-2167ST-3F<br>AR-2167STWF-3<br>AR-2167WF-3 |



### Rhino Suture Passer

The Rhino instruments are the next generation in instruments for soft-tissue penetration. They are extremely sharp and have a jaw section that opens downward.

| Product Description  | Item Number |
|--|-------------|
| Rhino suture passer, straight jaw, with FlushPort                | AR-11850SRF |
| Rhino suture passer, straight jaw, WishBone™, with FlushPort     | AR-11850WF  |
| Rhino suture passer, right-curved jaw, with FlushPort            | AR-11851SRF |
| Rhino suture passer, right-curved jaw, WishBone™, with FlushPort | AR-11851WF  |
| Rhino suture passer, left-curved jaw, with FlushPort             | AR-11852SRF |
| Rhino suture passer, left-curved jaw, WishBone™, with FlushPort  | AR-11852WF  |



### Suture Passer for the Rotator Cuff

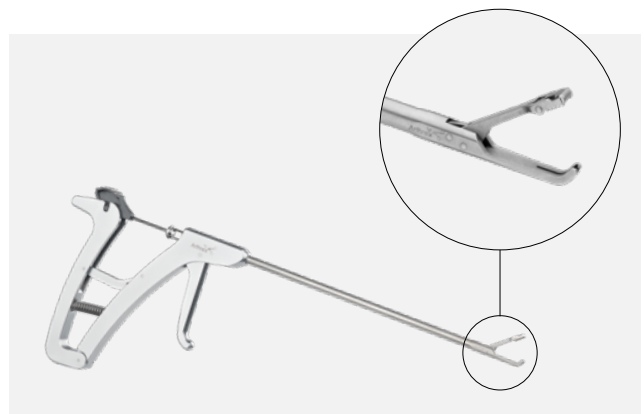
The scorpion suture passer for cuff repair has a blunt lower jaw, which allows suture loading from the side. Its FastPass mechanism enables automatic suture retrieval immediately after suture passing.

| Product Description       | Item Number |
|---------------------------|-------------|
| FastPass Scorpion™ SL     | AR-13999MFF |
| SCORPION-multifire needle | AR-13995N   |

### Scorpion™

The Scorpion is an extremely easy-to-handle arthroscopic instrument for suture passing. It grabs up to 16 or 20 mm of tissue. The multifunctional instrument can be used to grasp tissue and retrieve sutures.

| Product Description                       | Item Number |
|---|-------------|
| Hip labral Scorpion™, with FlushPort      | AR-16991F   |
| Hip labral Scorpion™ needle               | AR-16991N   |
| Mini Scorpion™ DX, with FlushPort         | AR-8999F    |
| Mini Scorpion™ DX, curved, with FlushPort | AR-8999CF   |
| Mini Scorpion™ DX needle                  | AR-8999N    |
| Knee Scorpion™                            | AR-12990    |
| Knee Scorpion™ needle                     | AR-12990N   |
| CapsuleClose Scorpion™, with FlushPort    | AR-16992F   |
| CapsuleClose Scorpion™ needle             | AR-16992N   |



### Suture Passer for the Labrum

The scorpion suture passer for labral repair has a low-profile design and thus eases maneuvering in the glenohumeral space. The curved lower jaw passes around the labrum and the FastPass mechanism can help save surgical time by grasping the suture right after passing.

| Product Description       | Item Number |
|---------------------------|-------------|
| Labral Scorpion™ QL       | AR-13998QLF |
| SCORPION-multifire needle | AR-13995N   |

## Hip Arthroscopy Instruments

Each handle has a 220 mm shaft. This facilitates joint access in larger patients or when using long cannulas.



| Product Description                 | Item Number |
|-------------------------------------|-------------|
| Chondro pick, 40° tip, 220 mm shaft | AR-8670H    |



| Product Description                 | Item Number |
|-------------------------------------|-------------|
| Chondro pick, 90° tip, 220 mm shaft | AR-8671H    |



| Product Description                 | Item Number |
|-------------------------------------|-------------|
| Chondro pick, 60° tip, 220 mm shaft | AR-8672H    |



| Product Description                    | Item Number |
|--|-------------|
| Push / pull crochet hook, 220 mm shaft | AR-5010H    |



| Product Description   | Item Number            |
|---|------------------------|
| Suture retriever, straight jaw, 10° up curved shaft, 220 mm shaft, with FlushPort | AR-15551<br>NRF   WF * |



| Product Description  | Item Number            |
|--|------------------------|
| KingFisher® retriever / tissue grasper, Ø 4.2 mm, 220 mm shaft, with FlushPort | AR-16970<br>SRF   WF * |



| Product Description   | Item Number                     |
|---|---------------------------------|
| Grasper, loose body, straight jaw, straight shaft, Ø 4.2 mm, 220 mm shaft, with FlushPort | AR-16400<br>NRF   SRF  <br>WF * |



| Product Description   | Item Number                     |
|---|---------------------------------|
| Alligator grasper, straight jaw, straight shaft, Ø 4.2 mm, 220 mm shaft, with FlushPort | AR-16600<br>NRF   SRF  <br>WF * |



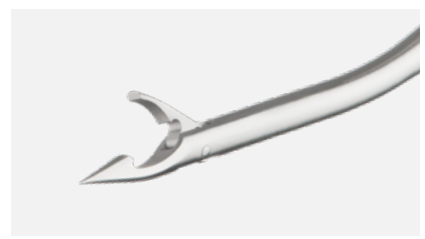
| Product Description   | Item Number            |
|---|------------------------|
| FiberWire® retriever / tissue grasper, Ø 4.2 mm, 220 mm shaft, with FlushPort | AR-16975<br>SRF   WF * |



| Product Description                                   | Item Number          |
|---|----------------------|
| Suture cutter, Ø 4.2 mm, 220 mm shaft, with FlushPort | AR-16250<br>F   WF * |



| Product Description   | Item Number           |
|---|-----------------------|
| Suture cutter, open end, left notch, Ø 4.2 mm, 220 mm shaft, with FlushPort | AR-16794L<br>F   WF * |



| Product Description  | Item Number             |
|--|-------------------------|
| Penetrator™ retriever, 15° up curved, 220 mm shaft, with FlushPort | AR-2267SR-2<br>F   WF * |



| Product Description  | Item Number            |
|--|------------------------|
| BirdBeak® Penetrator™, 45° up curved jaw, straight shaft, 220 mm shaft, with FlushPort | AR-14800<br>NRF   WF * |
| BirdBeak®, 22° up tip, 220 mm  | AR-14890<br>NRF   WF * |



| Product Description                   | Item Number                  |
|---------------------------------------|------------------------------|
| BirdBeak® retriever / grasper, 220 mm | AR-14810<br>SRF   NRF   WF * |



| Product Description    | Item Number |
|------------------------|-------------|
| Hip rasp, 220 mm shaft | AR-1309H    |



| Product Description                       | Item Number |
|---|-------------|
| Tissue elevator, 15° angled, 220 mm shaft | AR-1342H-15 |



| Product Description                       | Item Number |
|---|-------------|
| Tissue elevator, 30° angled, 220 mm shaft | AR-1342H-30 |



| Product Description           | Item Number |
|-------------------------------|-------------|
| Ball rasp, 220 mm shaft, long | AR-4130H    |



| Product Description  | Item Number |
|--|-------------|
| Open ring curette, 1 side cutting, Ø 5.4 mm, 220 mm shaft, with handle | AR-20030    |



| Product Description                                   | Item Number |
|---|-------------|
| D-curette, both sides cutting, Ø 5.4 mm, 220 mm shaft | AR-22040    |



| Product Description  | Item Number          |
|--|----------------------|
| Medium punch, straight jaw, straight shaft, Ø 3.4 mm, 220 mm shaft, with FlushPort | AR-15300<br>F   WF * |



| Product Description   | Item Number          |
|---|----------------------|
| Medium punch, straight jaw, 15° up curved shaft, Ø 3.4 mm, 220 mm shaft, with FlushPort | AR-15310<br>F   WF * |



| Product Description  | Item Number |
|--|-------------|
| Medium reverse punch, straight jaw, straight shaft, Ø 3.4 mm, 220 mm shaft | AR-15530W   |



| Product Description  | Item Number          |
|--|----------------------|
| Medium punch, 45° right angled jaw, straight shaft, Ø 3.4 mm, 220 mm shaft | AR-15800<br>F   WF * |





| Product Description   | Item Number          |
|---|----------------------|
| Medium punch, 45° left angled jaw, straight shaft, 220 mm shaft, Ø 3.4 mm, with FlushPort | AR-15810<br>F   WF * |



| Product Description                   | Item Number |
|---------------------------------------|-------------|
| Knot pusher, closed end, 220 mm shaft | AR-1305H    |



| Product Description  | Item Number |
|--|-------------|
| Mini suture cutter, straight, Ø 3.4 mm, 220 mm, with FlushPort | AR-15255F   |

| Product Description  | Item Number |
|--|-------------|
| Mini suture cutter, straight, WishBone™ handle, Ø 3.4 mm, 220 mm, with FlushPort | AR-15255WF  |



| Product Description   | Item Number |
|---|-------------|
| Suture retriever, straight tip, Ø 3.4 mm, 220 mm straight shaft, with FlushPort | AR-15540F   |

| Product Description   | Item Number |
|---|-------------|
| Suture retriever, straight tip, WishBone™ handle, Ø 3.4 mm, 220 mm straight shaft, with FlushPort | AR-15540WF  |



| Product Description  | Item Number |
|--|-------------|
| Mini FiberTape® retriever, NR handle, Ø 3.4 mm, 220 mm, with FlushPort | AR-15974NRF |

| Product Description   | Item Number |
|---|-------------|
| Mini FiberTape® retriever, WishBone™ handle, Ø 3.4 mm, 220 mm, with FlushPort | AR-15974WF  |



| Product Description  | Item Number |
|--|-------------|
| Mini FiberTape® retriever, NR handle, 10° up, 3.4 mm, 220 mm, with FlushPort | AR-15976NRF |

| Product Description   | Item Number |
|---|-------------|
| Mini FiberTape® retriever, WishBone™ handle, 10° up, 3.4 mm, 220 mm, with FlushPort | AR-15976WF  |

For more information, please consult our hip catalog LB2-0313-EN

\* Handle Design:

AR-xxxxNRF: Nonratcheting handle / nonlocking with FlushPort

AR-xxxxSRF: Self-releasing locking mechanism with FlushPort

AR-xxxxWF: WishBone with FlushPort

All WishBone graspers feature a ratcheting lock mechanism that can be disengaged for nonlocking operation.





## Meniscectomy Instrument Set



Compile your own customized instruments from this set of Arthrex's most popular arthroscopy instruments for arthroscopic resection of all meniscus pathologies. The lightweight aluminum housing offers space for up to 16 arthroscopy instruments. The instruments are stored securely in slotted silicone pads, with the tips upright for proper sterilization and simple identification.

| Product Description   | Item Number            |
|---|------------------------|
| Slender punch, straight jaw, straight shaft, Ø 2.75 mm, with FlushPort          | AR-11100F              |
| Large punch, straight jaw, straight shaft, Ø 2.75 mm, with FlushPort            | AR-11200F              |
| Mini grasper, straight jaw, 15° up curved shaft, Ø 2.75 mm, with FlushPort      | AR-11910<br>NRF   SRF* |
| Standard punch, straight jaw, straight shaft, Ø 3.4 mm, with FlushPort          | AR-12000F              |
| Arthroscopic scissors, straight jaw, straight shaft, Ø 3.4 mm, with FlushPort   | AR-12140F              |
| WideBiter punch, straight jaw, straight shaft, Ø 3.4 mm, with FlushPort         | AR-12240F              |
| WideBiter™ punch, 15° curved jaw, straight shaft, Ø 3.4 mm, with FlushPort      | AR-12241F              |
| WideBiter™ punch, 15° curved jaw, 15° up curved shaft, Ø 3.4 mm, with FlushPort | AR-12500<br>NRF   SRF* |

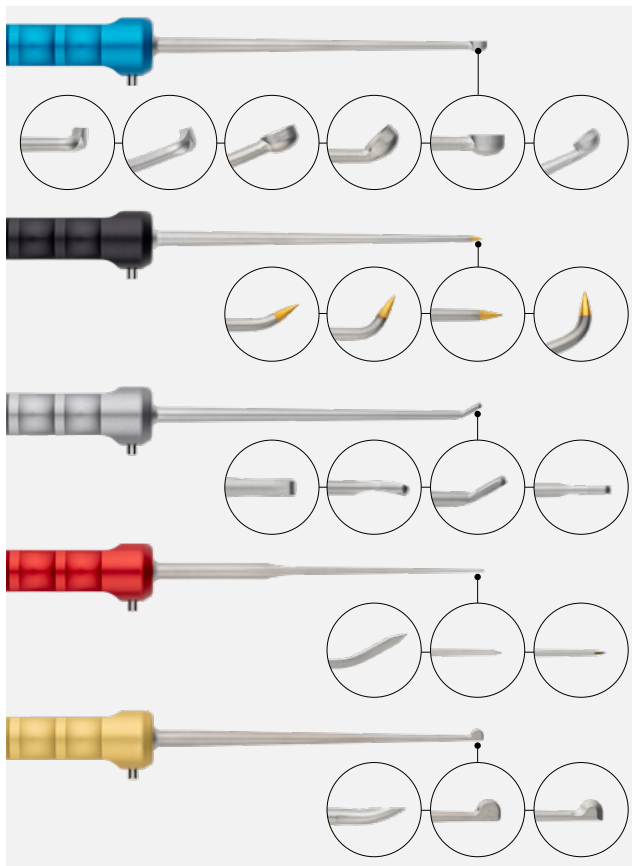
|  |                        |
|--|------------------------|
| Medium punch, straight jaw, straight shaft, reverse, Ø 3.4 mm,               | AR-12530F              |
| Medium punch, 45° right angled jaw, straight shaft, Ø 3.4 mm, with FlushPort | AR-12800F              |
| Medium punch, 45° left angled jaw, straight shaft, Ø 3.4 mm, with FlushPort  | AR-12810F              |
| WideBiter™ punch, 90° right rotary tip, straight shaft, Ø 3.4 mm             | AR-12912F              |
| WideBiter™ punch, 90° left rotary tip, straight shaft, Ø 3.4 mm,             | AR-12913F              |
| Punch, rotary, with scoop 90° right tip, straight shaft, Ø 3.4 mm            | AR-12940F              |
| Punch, rotary, with scoop 90° left tip, straight shaft, Ø 3.4 mm             | AR-12950F              |
| Alligator grasper, straight jaw, straight shaft, Ø 4.2 mm, with FlushPort    | AR-13600<br>NRF   SRF* |
| Hand instrument case, 16 slot  | AR-2200C               |
| MegaBiter™ resector, straight tip, 2.5 mm                                    | AR-41006               |
| MegaBiter™ resector, up curved tip, 2.5 mm                                   | AR-41026               |
| MegaBiter™ resector, straight tip, left cut, 2.5 mm                          | AR-41006L              |
| MegaBiter™ resector, straight tip, right cut, 2.5 mm                         | AR-41006R              |

\* Handle Design:

AR-xxxxx**F**: Series I with FlushPort

AR-xxxxx**WF**: WishBone with FlushPort

## Ankle Arthroscopy Set



The new arthroscopic instrument set is a comprehensive and versatile system, especially designed for ankle arthroscopy. The set includes chondral picks, osteotomes, curettes, elevators, and hand instruments. This ankle arthroscopy set is available with the optional GPS system to enable precise guide wire and screw placement.

### ■ Improved Material

More durable, more functional, and more ergonomic

### ■ Strike Plate for Chondro Picks

Enables precise microfracturing with less skiving

### ■ Hand Instruments

Scissors, punches, and graspers with a 2.75 mm slender shaft and a working length of 10 cm

### Ankle Arthroscopy Set (AR-8656S)

| Product Description        | Item Number |
|----------------------------|-------------|
| Chondral pick, 30°         | AR-8656-01  |
| Chondral pick, 60°         | AR-8656-02  |
| Chondral pick, 90°         | AR-8656-03  |
| Chondral pick, straight    | AR-8656-04  |
| Strike plate attachment    | AR-8656-10  |
| Strike plate handle        | AR-8656-11  |
| Osteotome, angled          | AR-8656-20  |
| Osteotome, straight        | AR-8656-21  |
| Osteotome, straight, large | AR-8656-22  |

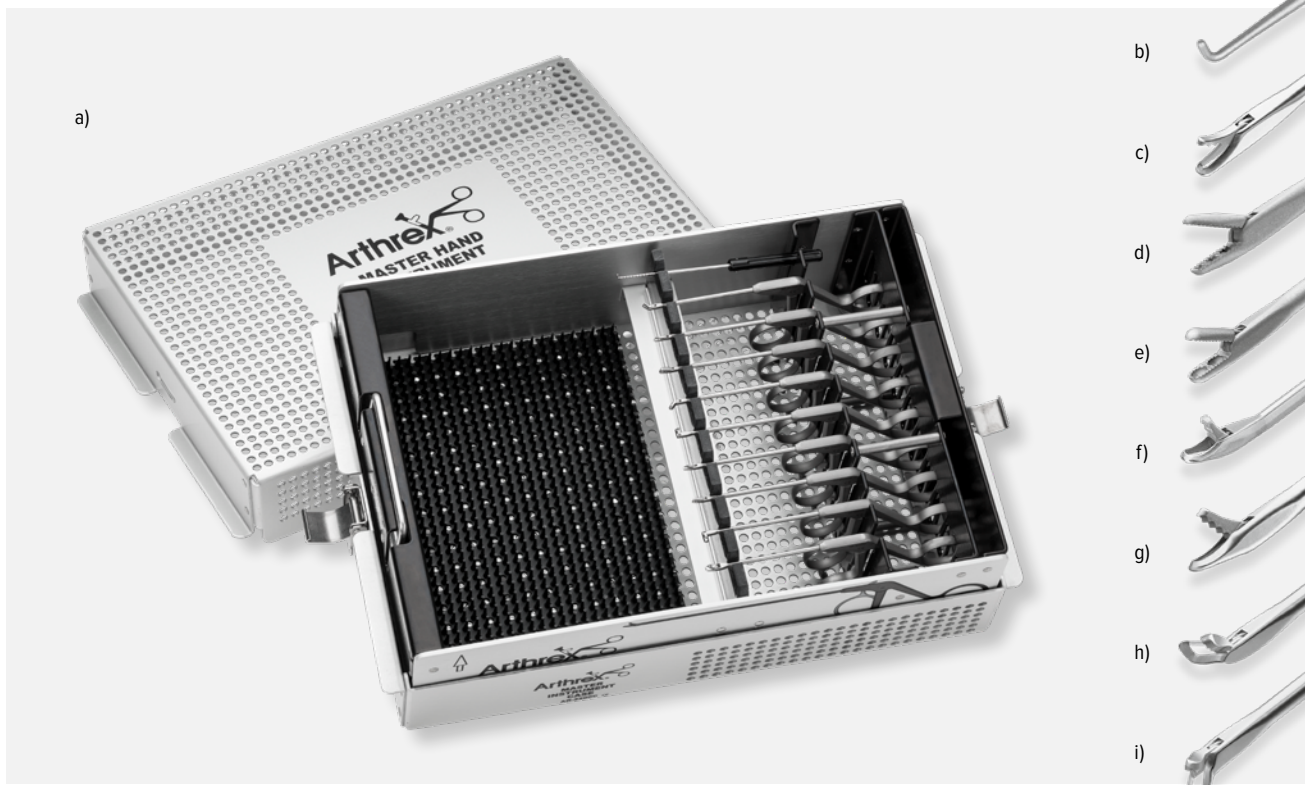


| Product Description  | Item Number |
|--|-------------|
| Curette, straight, double-ended  | AR-8656-30  |
| Curette, curved, double-ended  | AR-8656-31  |
| Cup curette, straight, large   | AR-8656-32  |
| Cup curette, angled, large   | AR-8656-33  |
| Cup curette, curved shaft, large   | AR-8656-34  |
| Cup curette, double-sided  | AR-8656-35  |
| Ring curette, straight, large  | AR-8656-40  |
| Ring curette, reverse angle, small   | AR-8656-41  |
| Ring curette, angled, small  | AR-8656-42  |
| Ring curette, straight, small  | AR-8956-43  |
| Cobb elevator  | AR-8656-50  |
| OCD elevator, blunt  | AR-8656-51  |
| OCD elevator, sharp  | AR-8656-52  |
| Tamp, bone graft   | AR-8656-70  |
| Cannula, bone graft  | AR-8656-71  |
| Probe, double-sided, 4 mm / 5 mm   | AR-8656-80  |
| Punch, slender straight tip, straight shaft, Ø 2.75 mm × 100 mm, with FlushPort                    | AR-31100F   |
| Scissor, serrated tooth straight tip, straight shaft, Ø 2.75 mm × 100 mm, with FlushPort           | AR-31140F   |
| Punch, large straight tip, straight shaft, Ø 2.75 mm × 100 mm, with FlushPort                      | AR-31200F   |
| Punch, standard 45° right angled tip, straight shaft Ø 2.75 mm × 100 mm, with FlushPort            | AR-31460F   |
| Punch, standard 45° left angled tip, straight shaft, Ø 2.75 mm × 100 mm, with FlushPort            | AR-31470F   |
| Mini suture retriever, straight shaft, Ø 2.75 mm × 100 mm, with FlushPort                          | AR-31540F   |
| Grasper, alligator hook tip, straight shaft, Ø 2.75 mm × 100 mm, SR handle with FlushPort          | AR-31600SRF |
| Grasper, pointed straight tip, straight shaft, Ø 2.75 mm × 100 mm, SR handle with FlushPort        | AR-31700SRF |
| Grasper, pointed straight tip, 25° down curved shaft, Ø 2.75 mm × 100 mm, SR handle with FlushPort | AR-31740SRF |
| Micro FiberTape® retriever, Ø 2.75 mm × 100 mm, SR handle with FlushPort                           | AR-31974SRF |

\* Case accommodates optional GPS targeting drill guide in bottom tray

\*\* Included in AR-8655S

## Wrist Arthroscopy Hand Instrument Set



The series I small-joint arthroscopy instrument set features a complete line of small yet durable instruments specifically designed for wrist arthroscopy. They are available in a variety of low-profile styles (straight and grasper). The instrument's shaft length is 65 mm and the shaft diameter is 2.75 mm. Large elliptical rings for finger and thumb give more handling comfort and friction-free Teflon bearings are used for a smoother tactile feel.

| Product Description  | Item Number                 |
|--|-----------------------------|
| Probe hook, small joint <b>(b)</b>   | AR-30000                    |
| Punch, standard, straight, Ø 2.75 mm, with FlushPort <b>(c)</b>                    | AR-30010F   WF*             |
| Grasper, pointed, straight, Ø 2.75 mm, with FlushPort <b>(d)</b>                   | AR-30020<br>NRF   SRF   WF* |
| Grasper, blunt, straight, Ø 2.75 mm, with FlushPort <b>(e)</b>                     | AR-30030<br>NRF   SRF   WF* |
| Punch, 15° up curved tip, straight, Ø 2.75 mm, large, with FlushPort <b>(f)</b>    | AR-30050F   WF*             |
| Punch, 15° up curved tip, straight, Ø 2.75 mm, standard, with FlushPort <b>(g)</b> | AR-30040F   WF*             |
| Punch, 45° right, straight, Ø 2.75 mm, standard, with FlushPort <b>(h)</b>         | AR-30100F   WF*             |
| Punch, 45° left, straight, Ø 2.75 mm, standard, with FlushPort <b>(i)</b>          | AR-30110F   WF*             |
| Hand instrument case, 16 slot  | AR-2200C                    |
| Punch, small joint, rotary, straight tip, 90° right curved shaft, Ø 2.75 mm        | AR-30060F   WF*             |
| Punch, small joint, rotary, 90° left tip, straight shaft, Ø 2.75 mm,               | AR-30070F   WF*             |

### \* Handle Design:

AR-xxxx**NRF**: Nonratcheting handle / nonlocking with FlushPort

AR-xxxx**SRF**: Self-releasing locking mechanism with FlushPort

AR-xxxx**WF**: WishBone with FlushPort

All WishBone graspers feature a ratcheting lock mechanism that can be disengaged for nonlocking operation.



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](http://www.arthrex.com/corporate/virtual-patent-marking)

**arthrex.com**

© Arthrex GmbH, 2021. All rights reserved. LB2-000303-en-US\_B

