Handheld Arthroscopy Instruments State-of-the-art quality and extremely low profile



Title of Contents

The Arthrex Difference	03
Available in Two Handle Configurations	04
WideBiter [™] Punches	05
Straight Punches	07
Angled, Reverse, and Rotary Punches	09
Graspers	11
Retrievers	14
Suture Cutters and Scissors	15
Suture-Passing Instruments	16
Instrument Sets	18
Nano Instrumentation	22

The Arthrex Difference

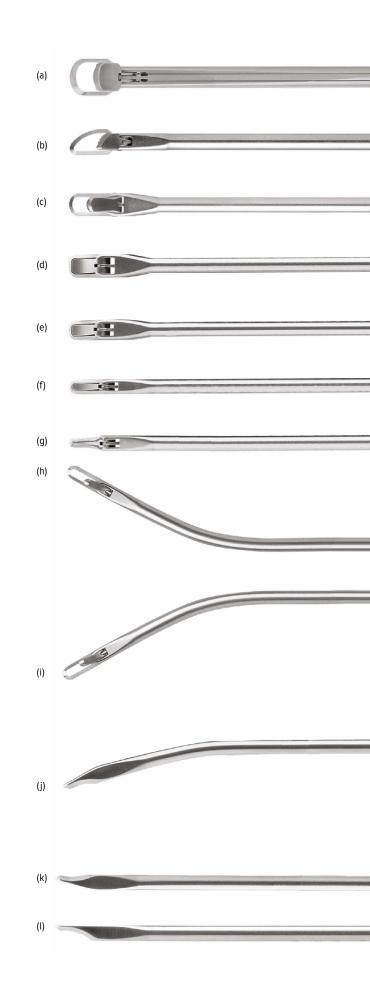
New product innovation in arthroscopic surgery is a primary focus at Arthrex. Our goal is to make technically demanding procedures easier, safer, and more reproducible. Each instrument is precisely manufactured to the highest quality standards in the US at Arthrex Inc., and is backed by a lifetime warranty on materials and workmanship.

These durable instruments feature state-of-the-art quality, a precise tactile feel, and an extremely lowprofile tip to facilitate easier access to pathology in tight joint spaces using precision cutting edges and precise resection control. Electrical discharge machining (EDM) manufacturing technology with stainless steel edges provides maximum sharpness and durability so the instruments rarely require resharpening or repair. Fewer than 1% of all Arthrex arthroscopy instruments require resharpening after 2 years of surgical usage, an unprecedented achievement for a fine surgical instrument in orthopedics.¹

Arthrex arthroscopy instruments exemplify our uncompromising quality in products and services focused exclusively on the special needs of the arthroscopic surgeon.

Instrumentation

- MegaBiter[™] instrument (a)
- Meniscal WideBiter[™] instrument (b)
- WideBiter XL instrument (c)
- WideBiter instrument, large bite (d)
- WideBiter instrument, medium bite (e)
- WideBiter instrument, standard bite (f)
- WideBiter instrument, slender bite (g)
- WideBiter instrument, 15° right curve (h)
- WideBiter instrument, 15° left curve (i)
- Medium Punch Tip instrument, 15° curved shaft: follows the contour of the condyle and keeps the cutting surfaces parallel to the tibial plateau (j)
- Medium Punch Tip instrument, 15° up tip: for increased access especially to the posterior meniscus (k)
- Medium Punch Tip instrument, straight tip (I)



The traditional Series I arthroscopy instruments feature comfortable and ergonomic finger loops that help you precisely control the instrument in a number of hand positions and tissueresection operations.

The WishBone[™] handle series of arthroscopy instruments features superior feel and improved ergonomics that facilitate inverted and retrograde usage with either hand. A comprehensive variety of tip styles, angles, and sizes—including a selection of shaft diameters—are designed specifically for arthroscopic surgical procedures.

WideBiter[™] Punches

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

Bite Size	WideBiter XL Bite Size	WideBiter Bite Size	MegaBiter [™] Bite Size
2.75 mm shaft	2.75 mm shaft	3.4 mm shaft	4.2 mm shaft
2.8 mm, straight	2.8 mm, straight	3.5 mm, straight	5.5 mm, straight
4.1 mm, rotary		5.1 mm, rotary	5.5 mm, meniscal
5.1 mm, meniscal		6.35 mm, meniscal	

MegaBiter Instrument



Series I Instruments

Product description	Item number
4.2 mm shaft diameter	
Straight tip, straight shaft	AR- 41006
Curved tip, straight shaft	AR- 41026
Left, straight shaft	AR- 41006L
Right, straight shaft	AR- 41006R

Meniscal MegaBiter Instrument



Series I Instruments

Product description	Item number
2.75 mm shaft diameter	
Right, straight shaft	AR- 11390
Left, straight shaft	AR- 11391
Right, 15° right-curved shaft	AR- 11392
Left, 15° left-curved shaft	AR- 11393
3.4 mm shaft diameter	
Right, straight shaft	AR- 12390
Left, straight shaft	AR- 12391
Right, 15° right-curved shaft	AR- 12392
Left, 15° left-curved shaft	AR- 12393

Straight WideBiter Punch Tips



Series I Instruments

Product description	ltem number
2.75 mm shaft diameter	
Straight shaft	AR- 11040
15° up-curved shaft	AR- 11041
30° right-curved shaft	AR- 11042
30° left-curved shaft	AR- 11043

Series I Instruments

Product description	Item number
3.4 mm shaft diameter	
Straight shaft	AR- 12040W
15° up-curved shaft	AR- 12041W
30° right-curved shaft	AR- 12042W
30° left-curved shaft	AR- 12043W

15° Up WideBiter[™] Punch Tips



Series I Instruments

Product description	Item number
2.75 mm shaft diameter	
Straight shaft	AR- 11240
15° up-curved shaft	AR- 11241
30° right-curved shaft	AR- 11242
30° left-curved shaft	AR- 11243
3.4 mm shaft diameter	
Straight shaft	AR- 12240
15° up-curved shaft	AR- 12241
30° right-curved shaft	AR- 12242
30° left-curved shaft	AR- 12243

Rotary WideBiter Punch Tips



Series I Instruments

Product description	Item number
2.75 mm shaft diameter	
90° right, straight shaft	AR- 11912
90° left, straight shaft	AR-11913
3.4 mm shaft diameter	
90° right, straight shaft	AR- 12912
90° left, straight shaft	AR- 12913

WishBone Instruments

Product description	Item number
3.4 mm shaft diameter	
90° right, straight shaft	AR- 12912W
90° left, straight shaft	AR- 12913W

Inverted WideBiter Punch Tips



Series I Instruments

Product description	Item number
2.75 mm shaft diameter	
15° up-curved shaft	AR- 11044
3.4 mm shaft diameter	
Straight shaft	AR- 12180
15° up-curved shaft	AR- 12044

WishBone Instruments

Product description	Item number
3.4 mm shaft diameter	
15° up-curved shaft	AR- 12044W

WishBone[™] Instruments

Product description	Item number
3.4 mm shaft diameter	
Straight shaft	AR- 12240W
15° up-curved shaft	AR- 12241W

15° Up WideBiter XL Punch Tips



Series I Instruments

Product Description	Item Number
2.75 mm shaft diameter	·
Straight shaft	AR- 11240XL
15° up-curved shaft	AR- 11241XL
30° right-curved shaft	AR- 11242XL
30° left-curved shaft	AR- 11243XL

Straight WideBiter XL Punch Tips

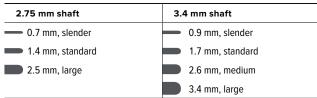


Series I Instruments

ber	Product Description	Item Number
	2.75 mm shaft diameter	
(L	Straight shaft	AR- 11040XL
Ľ	15° up-curved shaft	AR- 11041XL
(L	30° right-curved shaft	AR- 11042XL
(L	30° left-curved shaft	AR- 11043XL

Straight tip punches are available in 3 bite sizes with a 2.75 mm shaft and 4 bite sizes with a 3.4 mm shaft.

Bite Size



Slender Punch Tips



Series I Instruments

Product Description	Item Number
2.75 mm shaft diameter	
Straight shaft	AR- 11100
15° up-curved shaft	AR- 11110
30° right-curved shaft	AR- 11120
30° left-curved shaft	AR- 11130
3.4 mm shaft diameter	
Straight shaft	AR- 12100
15° up-curved shaft	AR- 12110
30° right-curved shaft	AR- 12120
30° left-curved shaft	AR- 12130

WishBone[™] Instruments

Product Description	Item Number
2.75 mm shaft diameter	
Straight shaft	AR- 11100W
15° up-curved shaft	AR- 11110W
3.4 mm shaft diameter	
Straight shaft	AR- 12100W
30° right-curved shaft	AR- 12120W





Series I Instruments

Product Description	Item Number
2.75 mm shaft diameter	
Straight shaft	AR- 11000
15° up-curved shaft	AR- 11010
30° right-curved shaft	AR- 11020
30° left-curved shaft	AR- 11030
3.4 mm shaft diameter	
Straight shaft	AR- 12000
15° up-curved shaft	AR- 12010
30° right-curved shaft	AR- 12020
30° left-curved shaft	AR- 12030

WishBone Instruments

Product Description	Item Number
2.75 mm shaft diameter	
Straight shaft	AR- 11000W
3.4 mm shaft diameter	
Straight shaft	AR- 12000W

Standard Punch, 15° Up Tips



Series I Instruments

Product Description	Item Number
2.75 mm shaft diameter	
Straight shaft	AR- 11050
15° up-curved shaft	AR- 11060
30° right-curved shaft	AR- 11070
30° left-curved shaft	AR- 11080
3.4 mm shaft diameter	
Straight shaft	AR- 12050
15° up-curved shaft	AR- 12060
30° right-curved shaft	AR- 12070
30° left-curved shaft	AR- 12080

Product Description	Item Number
2.75 mm shaft diameter	
Straight shaft	AR- 11050W
3.4 mm shaft diameter	
Straight shaft	AR- 12050W

Medium Punch Tips



Series I Instruments

Product Description	Item Number
3.4 mm shaft diameter	
Straight shaft	AR- 12300
15° up-curved shaft	AR- 12310
30° right-curved shaft	AR- 12320
30° left-curved shaft	AR- 12330

WishBone[™] Instruments

Product Description	Item Number
3.4 mm shaft diameter	
15° up-curved shaft	AR- 12310W

Medium Punch, 15° Up Tips



Series I Instruments

Product Description	Item Number
3.4 mm shaft diameter	
Straight shaft	AR- 12350
15° up-curved shaft	AR- 12360
30° right-curved shaft	AR- 12370
30° left-curved shaft	AR- 12380

WishBone Instruments

Product Description	Item Number
3.4 mm shaft diameter	
15° up-curved shaft	AR- 12360W

Large Punch Tips



Series I Instruments

Product Description	Item Number
2.75 mm shaft diameter	
Straight shaft	AR- 11200
15° up-curved shaft	AR- 11210
30° right-curved shaft	AR- 11220
30° left-curved shaft	AR- 11230
3.4 mm shaft diameter	
Straight shaft	AR- 12200
15° up-curved shaft	AR- 12210
30° right-curved shaft	AR- 12220
30° left-curved shaft	AR- 12230

WishBone Instruments

Product Description	Item Number
2.75 mm shaft diameter	
Straight shaft	AR- 11200W
3.4 mm shaft diameter	
Straight shaft	AR- 12200W
30° right-curved shaft	AR- 12220W
30° left-curved shaft	AR- 12230W

Large Punch, 15° Up Tips



Series I Instruments

Product Description	Item Number
2.75 mm shaft diameter	
Straight shaft	AR- 11250
15° up-curved shaft	AR- 11260
30° right-curved shaft	AR- 11270
30° left-curved shaft	AR- 11280

Product Description	Item Number
2.75 mm shaft diameter	
Straight shaft	AR- 11250W
15° up-curved shaft	AR- 11260W

45° angled-tip punches are available in 2 bite sizes with a 2.75 mm shaft and 3 bite sizes with a 3.4 mm shaft.

Bite Size

2.75 mm shaft	3.4 mm shaft
0.7 mm, slender	0.9 mm, slender
1.4 mm, standard	1.7 mm, standard
	2.5 mm, medium

Slender Punch, Angled Tips



Series I Instruments

Product Description	Item Number
2.75 mm shaft diameter	
45° right, straight shaft	AR- 11420
45° left, straight shaft	AR- 11430
45° right, 15° right- curved shaft	AR- 11440
45° left, 15° left-curved shaft	AR- 11450
3.4 mm shaft diameter	
45° right, straight shaft	AR- 12420
45° left, straight shaft	AR- 12430
45° right, 15° right- curved shaft	AR- 12440
45° left, 15° left-curved shaft	AR- 12450

Standard Punch, Angled Tips



Series I Instruments

Product Description	Item Number
2.75 mm shaft diameter	
45° right, straight shaft	AR- 11460
45° left, straight shaft	AR- 11470
45° right, 15° right- curved shaft	AR- 11480
45° left, 15° left-curved shaft	AR- 11490
3.4 mm shaft diameter	
45° right, straight shaft	AR- 12460
45° left, straight shaft	AR- 12470
45° right, 15° right- curved shaft	AR- 12480
45° left, 15° left-curved shaft	AR- 12490

Standard/Medium Punch, Reverse Tips



Series I Instruments (Standard)

Product Description	Item Number
3.4 mm shaft diameter	
Straight shaft, standard, reverse	AR- 12520
Straight shaft, standard, 15° up, reverse	AR- 12560

WishBone Instruments (Standard)

Item Number
AR- 12520W
AR- 12560W

Series I Instruments (Medium)

Product Description	Item Number
3.4 mm shaft diameter	
Straight shaft, medium, reverse	AR- 12530
Straight shaft, medium, 15° up, reverse	AR- 12570

WishBone Instruments (Medium)

Product Description	Item Number
3.4 mm shaft diameter	
Straight shaft, medium, reverse	AR- 12530W
Straight shaft, medium, 15° up, reverse	AR- 12570W

Medium Punch, Angled Tips



Series I Instruments

Product Description	Item Number
3.4 mm shaft diameter	
45° right, straight shaft	AR- 12800
45° left, straight shaft	AR- 12810
45° right, 15° right-curved shaft	AR- 12820
45° left, 15° left-curved shaft	AR- 12830

WishBone[™] Instruments

Product Description	Item Number
3.4 mm shaft diameter	
45° right, straight shaft	AR- 12800W
45° left, straight shaft	AR- 12810W
45° right, 15° right-curved shaft	AR- 12820W
45° left, 15° left-curved shaft	AR- 12830W

Rotary Punch Tips



Series I Instruments

Product Description	Item Number
3.4 mm shaft diameter	
90° right, straight shaft	AR- 12920
90° left, straight shaft	AR- 12930

WishBone Instruments

Product Description	Item Number
3.4 mm shaft diameter	
90° right, straight shaft	AR- 12920W
90° left, straight shaft	AR- 12930W

Rotary Punch, Scoop Tips



Series I Instruments

Product Description	Item Number
3.4 mm shaft diameter	
90° right/scoop, straight shaft	AR- 12940
90° left/scoop, straight shaft	AR- 12950

WishBone Instruments

Product Description	Item Number
3.4 mm shaft diameter	
90° right/scoop, straight shaft	AR- 12940W
90° left/scoop, straight shaft	AR- 12950W

Capsular Punch, Scoop Tips



Series I Instruments

Product Description	Item Number
3.4 mm shaft diameter	
Inverted, straight shaft	AR- 12170

Graspers

Graspers are available in 2.75 mm, 3.4 mm, and 4.2 mm shafts. **Series I NR graspers** are made with **nonratcheting** handles and are nonlocking. **Series I SR graspers** feature a **self-releasing** locking mechanism. All **WishBone**[™] **graspers** feature a ratcheting lock mechanism that can be disengaged for nonlocking operation.

Blunt Tip Graspers



Series I Instruments

Product Description	Item Number
2.75 mm shaft diameter	
Straight shaft,	AR-11500NR
nonratcheting (NR)	
15° up-curved shaft, NR	AR-11510NR
Straight shaft, self-releasing	AR- 11500SR
15° up-curved shaft, self-	AR-11510SR
releasing (SR)	
3.4 mm shaft diameter	
Straight shaft, NR	AR- 12500NR
15° up-curved shaft, NR	AR- 12510NR
Straight shaft, SR	AR- 12500SR
15° up-curved shaft, SR	AR- 12510SR
4.2 mm shaft diameter	
Straight shaft	AR-13500NR
Straight shaft	AR-13500SR

Alligator Graspers/ Hook Tips



Series I Instruments

Product Description	Item Number
2.75 mm shaft diameter	
Straight shaft	AR- 11600NR
15° up-curved shaft	AR-11610NR
Straight shaft	AR-11600SR
15° up-curved shaft	AR-11610SR
3.4 mm shaft diameter	
Straight shaft	AR-12600NR
Straight shaft	AR- 12600SR
15° up-curved shaft	AR-12610NR
4.2 mm shaft diameter	
Straight shaft	AR-13600NR
Straight shaft	AR-13600SR

ACL/PCL Graft Passing Forceps



Series I Instruments

Product Description	Item Number
4.2 mm shaft diameter	
Straight shaft	AR- 13400NR
Straight shaft	AR- 13400SR

WishBone Instruments

Product Description	Item Number
4.2 mm shaft diameter	
Straight shaft	AR- 13400W

WishBone Instruments

Product Description	Item Number
2.75 mm shaft diameter	
Straight shaft	AR- 11500W
15° up-curved shaft	AR-11510W
3.4 mm shaft diameter	
Straight shaft	AR- 12500W
15° up-curved shaft	AR- 12510W
4.2 mm shaft diameter	<u>.</u>
Straight shaft	AR-13500W

Product Description	Item Number
2.75 mm shaft diameter	
Straight shaft	AR- 11600W
15° up-curved shaft	AR- 11610W
3.4 mm shaft diameter	
Straight shaft	AR- 12600W
15° up-curved shaft	AR- 12610W
4.2 mm shaft diameter	
Straight shaft	AR- 13600W
	1

Pointed Grasper Tips



Series I Instruments

Product Description	Item Number
2.75 mm shaft diameter	
Straight shaft	AR- 11700NR
15° up-curved shaft	AR- 11710NR
Straight shaft	AR- 11700SR
15° up-curved shaft	AR-11710SR
3.4 mm shaft diameter	
Straight shaft	AR- 12700NR
15° up-curved shaft	AR-12710NR
Straight shaft	AR-12700SR
15° up-curved shaft	AR- 12710SR

Mini Graspers



Series I Instruments

Item Number
AR- 11900NR
AR- 11910NR
AR- 11900SR
AR- 11910SR

WishBone Instruments

Product Description	Item Number
2.75 mm shaft diameter	
Straight shaft	AR- 11900W

Rotator Cuff Grasper



Series I Instruments

Product Description	Item Number
4.2 mm shaft diameter	
Straight shaft, NR	AR-13960NR
Straight shaft, SR	AR- 13960SR

WishBone Instruments

Product Description	Item Number
4.2 mm shaft diameter	
Rotator cuff grasper	AR- 13960W

WishBone[™] Instruments

Product Description	Item Number
2.75 mm shaft diameter	
Straight shaft	AR- 11700W
15° up-curved shaft	AR- 11710W
3.4 mm shaft diameter	
Straight shaft	AR- 12700W

FiberWire[®] Suture Grasper



Series I Instruments

Product Description	Item Number
4.2 mm shaft diameter	
Straight shaft, NR	AR- 13975NR
Straight shaft, SR	AR- 13975SR

WishBone[™] Instruments

Product Description	Item Number
4.2 mm shaft diameter	
Straight shaft	AR- 13975W

KingFisher[®] Suture Retriever Tissue Grasper



Series I Instruments

Product Description	Item Number
4.2 mm shaft diameter	
Straight shaft, NR	AR- 13970NR
Straight shaft, SR	AR- 13970SR
Straight shaft, NR (for FiberTape® suture)	AR- 13971NR
Straight shaft, SR (for FiberTape suture)	AR- 13971SR

WishBone Instruments

Product Description	Item Number
4.2 mm shaft diameter	
Straight shaft	AR- 13970W
Straight shaft (for FiberTape suture)	AR- 13971W

Mini KingFisher Suture Retriever



Series I Instruments

Product Description	Item Number
3.4 mm shaft diameter	
Straight shaft, NR	AR-13972NR
Straight shaft, SR	AR-13972SR

WishBone Instruments

Product Description	Item Number
3.4 mm shaft diameter	
Straight shaft	AR- 13972W

Back Grasper



Series I Instruments

Product Description	Item Number
4.2 mm shaft diameter	
Straight shaft, NR	AR- 12531NR
Straight shaft, SR	AR- 12531SR

Product Description	Item Number
4.2 mm shaft diameter	
Straight shaft	AR- 12531W

Retrievers

No arthroscopy line would be complete without arthroscopic scissors, suture cutters, and retrievers. Arthrex delivers these necessary utility instruments with top-of-the-line quality.

Suture Retrievers



Series I Instruments

Product Description	Item Number
3.4 mm shaft diameter	
Straight	AR- 12540
15° up	AR- 12550
45° right	AR- 12580
45° left	AR- 12590

WishBone[™] Instruments

Product Description	Item Number
3.4 mm shaft diameter	
Straight	AR- 12540W
15° up	AR- 12550W

FiberTape® Suture Retriever



Series I Instruments

Product Description	Item Number
3.4 mm shaft diameter	
Straight shaft, mini	AR- 12974NR
Straight shaft, mini	AR- 12974SR
4.2 mm shaft diameter	
Straight shaft	AR- 13974NR
Straight shaft	AR- 13974SR

Knot Pusher/ Suture Retriever



Series I Instruments

Product Description	Item Number
CrabClaw [™] knot pusher /	AR- 12960
suture retriever	

WishBone Instruments

Product Description	Item Number
3.4 mm shaft diameter	
Straight shaft, mini	AR- 12974W
4.2 mm shaft diameter	
Straight shaft	AR- 13974W

SCR Guide



Series I Instruments

Product Description	Item Number
Superior capsular	AR-16950SR
reconstruction (SCR) guide	

Suture Cutters and Scissors

Suture Cutter, Open-Ended



Series I Instruments

Product Description	Item Number
4.2 mm shaft diameter	
Straight shaft, open-ended, left notch (used for any size suture)	AR- 11794L

WishBone[™] Instruments

Product Description	Item Number
4.2 mm shaft diameter	
Straight shaft, open-ended, left notch (used for any size	AR- 1179LW
suture)	

Mini Suture Cutter



Series I Instruments

Product Description	Item Number
3.4 mm shaft diameter	
Straight shaft, closed-end (used w/ #2 FiberWire® and	AR- 13255
LabralTape [™] sutures)	

WishBone Instruments

Product Description	Item Number
3.4 mm shaft diameter	
Straight shaft, closed-end (used w/ #2 FiberWire, SutureTape, and LabralTape sutures)	AR- 13255W

Sutter Cutters, Closed-End



Series I Instruments

Product Description	Item Number
2.75 mm shaft diameter	
Straight shaft	AR- 11790
15° up curve	AR- 11791
4.2 mm shaft diameter	
Straight shaft (for #2 suture only)	AR- 12250

WishBone Instruments

Product Description	Item Number
4.2 mm shaft diameter	
Straight shaft (for #2 suture only)	AR- 12250W

FiberTape® Suture Cutter



Series I Instruments

Product Description	Item Number
4.2 mm shaft diameter	
Straight shaft, closed-end	AR- 13250

WishBone Instruments

Product Description	Item Number
4.2 mm shaft diameter	
Straight shaft, closed-end	AR- 13250W

Scissor



Series I Instruments

Product Description	Item Number
3.4 mm shaft diameter	
Scissor, straight, serrated	AR- 12140

WishBone Instruments

Product Description	Item Number
3.4 mm shaft diameter	
Scissor, straight, serrated	AR- 12140W

Curved Scissor



Series I Instruments

Product Description	Item Number
3.4 mm shaft diameter	
Curved scissor, right	AR- 12150
Curved scissor, left	AR- 12160

Product Description	Item Number
3.4 mm shaft diameter	
Curved scissor, right	AR- 12150W
Curved scissor, left	AR- 12160W

Suture-Passing Instruments

Arthrex has the most extensive offering of arthroscopic suture-passing instruments available anywhere in the world. We have specifically designed the function of our instruments to work hand in hand with our anchors.

BirdBeak[®] Suture Passer



Series I Instruments

Product Description	Item Number
2.75 mm shaft diameter	
45° up tip	AR- 11800
22° up tip	AR- 11890
Straight	AR- 11880
Straight, 45° handle, right	AR- 11886
Straight, 45° handle, left	AR- 11887
Evolution, 45° up tip	AR- 11800E
22° up curve	AR-11810SR
Evolution, 22° up tip	AR-11890E
Evolution, straight	AR-11880E
Evolution, 15° up curved	AR-11881E

WishBone[™] Instruments

Product Description	Item Number
2.75 mm shaft diameter	
45° up tip w/ inverted jaw	AR- 11805W
22° up tip w/ inverted jaw	AR- 11895W

Penetrator[™] Suture Retriever



Series I Instruments

Product Description	Item Number
2.75 mm shaft diameter	
15° up curved	AR- 2167-2
Straight	AR- 2167ST-2
15° up curved (for FiberTape® suture)	AR- 2167-3
Straight (for FiberTape suture)	AR- 2167ST-3

WishBone Instruments

Product Description	Item Number
15° up curved (for FiberTape suture)	AR- 2167W-3
Straight (for FiberTape suture)	AR- 2167STW-3

Rhino Suture Passer



Series I Instruments

Product Description	Item Number
3.4 mm shaft diameter	
Straight	AR- 11850SR
Right curve	AR- 11851SR
Left curve	AR-11852SR

WishBone[™] Instruments

Product Description	Item Number
Straight	AR- 11850W

Knee Scorpion[™] Suture Passer



Product Description	Item Number
Knee Scorpion suture passer	AR- 12990

Labral Scorpion Suture Passer



Product Description	Item Number
Labral Scorpion suture	AR- 13998
passer	
Labral Scorpion QL suture	AR-13998QL
passer	

Scorpion Suture Passer



Product Description	Item Number
Scorpion suture passer, 16 mm	AR- 13990
Scorpion suture passer, humpback,16 mm	AR- 13993
Scorpion-multifire suture passer, humpback	AR- 13995
Scorpion-multifire 1 straight	AR- 13996
FastPass Scorpion-multifire suture passer	AR- 13997MF
FastPass Scorpion™ suture passer	AR- 13997SF

FastPass Scorpion SL Suture Passer



Product Description	Item Number
FastPass Scorpion SL	AR-13999MF
suture passer	

Arthroscopic Meniscectomy Instrument Set



The Arthroscopic Meniscectomy Instrument Set contains the most popular arthroscopy instruments Arthrex has to offer with models and styles required for arthroscopic resection of every type of meniscal pathology. The lightweight, anodized aluminum case can safely store up to 20 arthroscopy instruments. Instruments are securely held in a slotted shelf and affixed with silicone tabs that maintain the tips in the open position for proper sterilization, protection, and easy identification.

The inner rack can be removed and stood on end, reducing the footprint of the instrument set on the back table or mayo stand. A storage area provides space for additional ancillary items.

Arthroscopic Meniscectomy Instrument Set (AR-**2200CS**) customizable to surgeon preference

Product Description	Item Number
Punch, slender straight tip, ø2.75 mm straight shaft	AR- 11100
Punch, large, ø2.75 mm, straight shaft	AR- 11200
Grasper, mini straight tip, ø2.75 mm 15 $^{\circ}$ up-curved shaft, w/ NR handle	AR- 11910NR*
Punch, standard straight tip, ø3.4 mm straight shaft	AR- 12000
Scissor, serrated tooth straight tip, ø3.4 mm straight shaft	AR- 12140
WideBiter [™] punch 15° up tip, ø3.4 mm 15° up-curved shaft	AR- 12241
Grasper, blunt straight tip, ø3.4 mm straight shaft, w/ NR handle	AR- 12500NR *
Punch, medium reverse straight tip, ø3.4 mm straight shaft	AR- 12530
Punch, medium 45° right-angled tip, ø3.4 mm straight shaft	AR- 12800
Punch, medium 45° left-angled tip, ø3.4 mm straight shaft	AR- 12810
WideBiter punch 90° right rotary tip, ø3.4 mm straight shaft	AR- 12912
WideBiter punch rotary 90° left tip, ø3.4 mm straight shaft	AR- 12913
Punch, rotary with scoop 90° right tip, ø3.4 mm straight shaft	AR- 12940
Punch, rotary with scoop 90° left tip, ø3.4 mm straight shaft	AR- 12950
Grasper, alligator hook tip, ø4.2 mm, straight shaft, w/ NR handle	AR- 13600NR *
MegaBiter™ punch, straight tip, straight shaft, 2.75 mm	AR- 41006
MegaBiter punch, curved tip, straight shaft, 2.75 mm	AR- 41026
MegaBiter punch, left, straight shaft, 2.75 mm	AR- 41006L
MegaBiter punch, right, straight shaft, 2.75 mm	AR- 41006R
Hand instrument case, 20-slot	AR- 2200C

*Self-releasing grasper handles may be substituted for nonratcheting grasper handles at no additional charge.

Shoulder Arthroscopy Instrument System



The Shoulder Arthroscopy Instrument System is a modular and customizable instrument system that can accommodate a comprehensive selection of instruments to facilitate arthroscopic shoulder repairs. The configured set contains a selection of the most popular and latest instruments, including a quick-connect system for portal dilation, cannula insertion, and tissue preparation, as determined by leading upper extremity surgeons.

Product Description	Item Number
Shoulder Arthroscopy Instrument System includes	AR- 8405S
Hook probe, 5.4 mm tip w/ 5 mm markings	AR- 10000
Suture cutter, open-ended, left notch	AR- 11794L
FiberWire [®] scissor	AR- 11796
Suture cutter, 4.2 mm, straight, closed end	AR- 12250
Suture retriever, 3.4 mm, straight	AR- 12540
Knot pusher, closed end	AR- 1305
FiberTape [®] cutter	AR- 13250
Debridement rasp	AR- 1345-DR
Ring curette	AR- 1345-RC
Elevator, 15°	AR-1345SE-15
Elevator, 30°	AR-1345SE-30
KingFisher® FiberTape® retriever/grasper w/ SR handle	AR- 13971SR
FiberTape retriever w/ SR handle	AR- 13974SR
FiberWire® grasper w/ SR handle	AR- 13975SR
FastPass Scorpion™ SL suture passer	AR- 13999MF
Punch for 5.5 Corkscrew [®] FT and 4.75 and 5.5 SwiveLock [®] anchor	AR- 1927PB
Quick-connect handle, small, NR, qty. 2	AR- 2005NR
Kirk mallet	AR- 2966
Extra-long switching stick, gty. 2	AR- 3026

Product Description	Item Number
Quick-connect reusable obturator for AR-6530, AR-6530N, and AR-6566 Twist-In™ cannula	AR- 6531Q
Quick-connect reusable obturator for AR-6535 Twist-In cannula	AR- 6536Q
Quick-connect reusable obturator for AR-6540 and AR-6575-09 Twist-In cannula	AR- 6541Q
Quick-connect reusable obturator for AR-6550, AR-6567, AR-6570, and AR-6570F Twist-In cannula	AR- 6549Q
Quick-connect reusable obturator for AR-6560, AR-6562, AR-6564, and AR-6560F instrument cannula	AR- 6563Q
PassPort Button™ cannula inserter, 8 mm	AR- 6592-08PI
PassPort Button cannula inserter, 10 mm	AR- 6592-10PI
Shoulder Repair Set instrumentation case	AR- 8405C

Master Instrument Case



Customize your arthroscopy instrument selection with the master instrument Set sterilization case. The case is designed to keep your preferred arthroscopy instruments organized and easily accessible.

The removable rack can be placed on a mayo stand so the tips can be easily identified and quickly accessed during surgery.

This lightweight, anodized aluminum case can store up to 20 arthroscopy instruments, 10 of the Series I handle style and 10 of the WishBone[™] handle style, safely and securely. There is also a convenient storage area in the base that safely holds miscellaneous surgical components, such as cannulas and probes.

Product Description	Item Number
Master instrument case	AR- 2180M

Distal Extremity Arthroscopy Instrument Set



The newly designed 10 cm-working-length line of scissors, punches, and graspers allows surgeons access to all arthroscopic environments. The 2.75 mm slender shafts can be used within tight spaces and are extremely durable.

New to the set, the 10 cm rongeurs, available in straight, up, and down configurations, offer surgeons an aggressive means to remove bone spurs or other bony defects with relative ease.

Distal Extremity Arthroscopy Instrument Set (AR-**8656S**)

Product Description	Item Number
Punch, slender, straight, 2.75 mm × 100 mm	AR- 31100
Scissor, straight tip, straight, 2.75 mm × 100 mm	AR- 31140
Punch, large, straight, 2.75 mm × 100 mm	AR- 31200
Punch, standard, 45° , right, straight, 2.75 mm × 100 mm	AR- 31460
Punch, standard, 45° , left, straight, 2.75 mm × 100 mm	AR- 31470
Mini suture retriever, straight, 2.75 mm × 100 mm	AR- 31540
Grasper, alligator hook tip, straight, w/ SR handle, 2.75 mm × 100 mm	AR- 31600SR
Grasper, pointed straight tip, straight, w/ SR handle, 2.75 mm × 100 mm	AR- 31700SR
Grasper, pointed straight tip, 25° down-curved shaft, w/ SR handle, 2.75 mm × 100 mm	AR- 31740SR
Micro FiberTape® retriever, straight, w/ SR handle, 2.75 mm × 100 mm	AR- 31974SR
Rongeur 5 in, straight, 4 mm × 100 mm	AR- 32200
Rongeur 5 in, up, 4 mm × 100 mm	AR- 32210
Rongeur 5 in, down, 4 mm × 100 mm	AR- 32220

Hip Arthroscopy Instrument Set



Hip arthroscopy instruments are designed with the precise needs of surgeons in mind. With a 220 mm shaft length, these instruments offer the same high standard of durability and tactile feel as all of the Arthrex arthroscopy instruments. The punches are offered in a variety of angled tips and shafts to reach the furthest recesses of the hip joint, and the graspers were designed for large loose body retrieval commonly encountered in hip arthroscopy.

Hip Arthroscopy Instrument Set

Product Description	Item Number
Hand instrument case, 20-slot	AR- 2200C
Probe, 4.8 mm hook tip, 220 mm shaft	AR- 10030
Curette, both sides cut, ø5.4 mm ring, 220 mm	AR- 20030
Punch, medium straight tip, ø3.4 mm straight shaft, 220 mm	AR- 15300
Punch, medium straight tip, ø3.4 mm 15° up-curved shaft, 220 mm	AR- 15310
Punch, medium straight reverse tip, ø3.4 mm straight shaft, 220 mm	AR- 15530
Punch, medium 45° right tip, ø3.4 mm straight shaft, 220 mm	AR- 15800
Punch, medium 45° left tip, ø3.4 mm, ø3.4 mm straight shaft, 220 mm	AR- 15810
Grasper, hook tip, ø4.2 mm, ø4.2 mm straight shaft, 220 mm, w/ NR handle	AR- 16400NR *
Grasper, hook tip, ø4.2 mm, ø4.2 mm straight shaft, 220 mm w/ NR handle	AR- 16600NR *
Suture retriever, 10° up-curved shaft (a)	AR-15551NR
KingFisher® suture retriever / tissue grasper	AR-16970SR
Suture cutter, ø4.2 mm straight shaft, open end, left notch	AR- 16794L
FiberWire® grasper, 220 mm w/ SR handle	AR-16975SR
BirdBeak® suture retriever, 45° up tip	AR-14800NR
BirdBeak suture retriever, 22° up tip	AR-14890NR
Penetrator [™] suture retriever, 15° up curved	AR- 2267SR-2

*Self-releasing grasper handles may be substituted for nonratcheting grasper handles at no additional charge.

Nano Instrumentation

Size Matters in Arthroscopic Resection

Introducing single-use, sterile-packed Nano arthroscopy instrumentation.

Harnessing 20 years of excellence in designing arthroscopic hand instrumentation, Arthrex has engineered the next generation of instruments for diagnostic, resection, and extraction procedures.

The NanoProbe is an articulating, retractable hook probe used for diagnostic procedures. The NanoBiter, NanoScissor, and NanoGrasper are small arthroscopic soft-tissue resection instruments. Just 2 mm in diameter, they are designed for atraumatic insertion through tight joint spaces. These instruments are sharp and engineered to efficiently resect meniscal tissue and other soft-tissue structures.

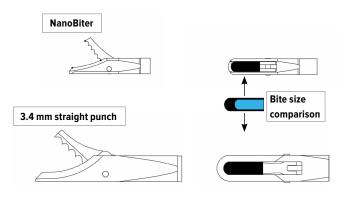
Key Features and Benefits

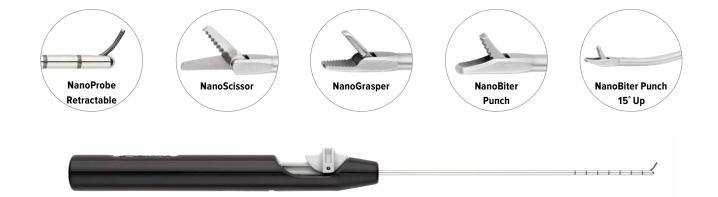
- 2 mm, Nano instrumentation
 - Designed for use in traditional arthroscopic operative theaters or procedure rooms or to complement in-office arthroscopy
 - Can be used with a 4 mm arthroscope, a small-joint arthroscope, or the 1.9 mm NanoScope[™] system
 - Available in standard (130 mm) or small-joint (70 mm) working lengths
- More effective, atraumatic resection
 - Low-profile design enables greater access to hardto-reach pathology without sacrificing resection efficiency
 - Convenient, single-use design allows for an unmatched cutting-edge sharpness that ensures optimal resection on every procedure
 - Provided sterile for a precise, clean instrument for every patient

Ordering Information

Product Description	Item Number
Knee, shoulder, and hip procedures	
NanoProbe, disposable (single-pack)	AR- 10100N
NanoGrasper, straight, 130 mm, disposable (single-pack)	AR-10913D-1
NanoScissor, straight, 130 mm, disposable (single-pack)	AR-10915D-1
NanoBiter, straight, 130 mm, disposable (single-pack)	AR-10911D-1
NanoBiter, 15° up, 130 mm, disposable (single-pack)	AR-10922D-1
Small-Joint Procedures	
NanoProbe, disposable (single-pack)	AR- 10100N
Small joint probe, reusable	AR- 30000
NanoBiter, straight, 70 mm, disposable (single-pack)	AR- 10901D-1
NanoBiter, 15° up, 70 mm, disposable (single-pack)	AR-10902D-1
NanoGrasper, straight, 70 mm, disposable (single-pack)	AR-10903D-1
NanoScissor, straight, 70 mm, disposable (single-pack)	AR-10905D-1

For more information about nano arthroscopy instrumentation or the NanoScope arthroscopy system, please contact your local Arthrex representative or visit arthrex.com.





Nano Suction Punch



All Nano suction punch instruments come sterile packaged with a Radel handle and DFU for reusability, allowing us to bring down the overall ASP of Nano arthroscopy cases. Ideal for Nano or standard arthroscopic cases under local or general anesthetic, achieve optimal resection and aspiration from unique portals without crossing the joint or manipulating the leg to open joint spaces, ultimately protecting cartilage surfaces.

Versatility

Reusable and autoclavable, the Nano suction punch can accommodate all joints, from shoulder to wrist applications. Moreover, the Nano suction punch integrates with the GraftNet[™] device to collect aspirated tissue, making it ideal for tissue biopsies, AutoCart[™] procedures, and autograft biologic augmentation.

Reduce Cost

Offering a cost-effective solution to traditional arthroscopy, the Nano suction punch is more economical than using a combination of meniscal punches and shavers to remove meniscal fragments.

Advanced Performance

Functions like a hand shaver with a novel suction rongeur mechanism for anatomic tissue resection to replicate the meniscal slope. Features suction titrated with a sliding tab for optimal suction strength and tissue aspiration without clogging.

Nano Suction Punches

Product Description	Item Number
70 mm flat tip	AR-10920F-1
70 mm scoop tip	AR-10921F-1
70 mm bullet tip	AR-10922F-1
130 mm flat tip	AR-10930F-1
130 mm scoop tip	AR-10931F-1
130 mm bullet tip	AR-10932F-1



Reference

1. Arthrex, Inc. Data on file (Service and repair calculation of rates). Naples, FL; 2014.

Arthrex offers a lifetime warranty on its hand instruments against breakage or failure due to defects in material or workmanship for as long as the product is owned by the original purchaser. No other company offers this same warranty for the entire lifetime of the product. Arthrex also offers an affordable instrument replacement program if the instrument is damaged or wears beyond the scope of the lifetime warranty coverage. Please email support@arthrex.com, call 800-391-8599, or fax 239-552-4610 for further details.



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.



Arthrex manufacturer, authorized representative, and importer information (Arthrex eIFUs)



US patent information

arthrex.com