

# Ophthalmic Instruments

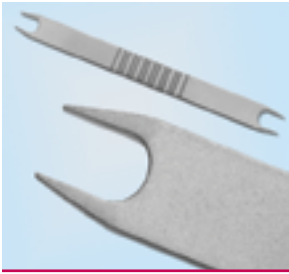
Product Catalog



Aesculap Surgical Technologies – Surgical Instruments

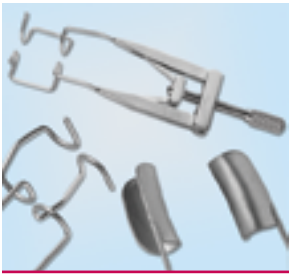
# Ophthalmic Instruments

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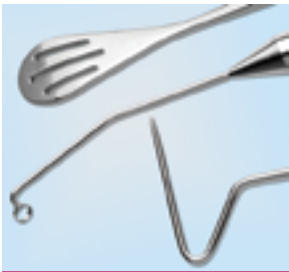
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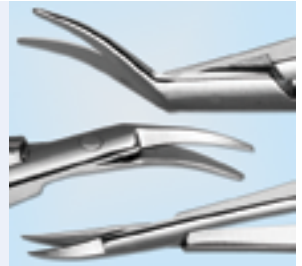


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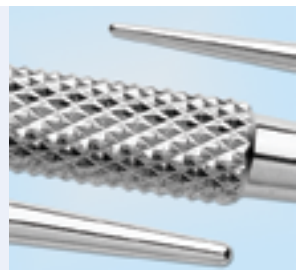
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# Ophthalmic Instruments

## Calipers



MA001R

1/1



MA002R

1/1

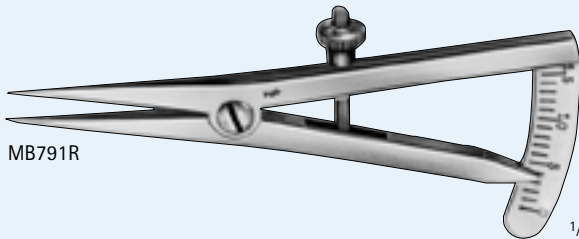
### BRAUNSTEIN Calipers

**MA001R**

3.5/4.0 mm, 2<sup>3</sup>/<sub>4</sub>"

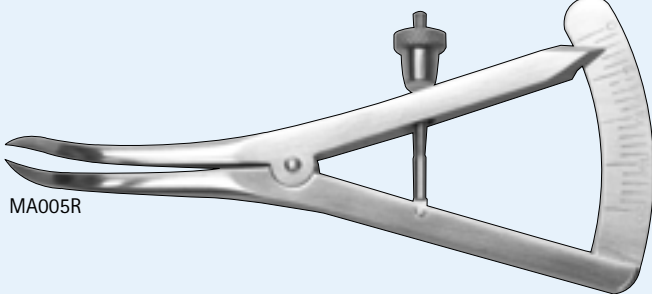
**MA002R**

3.0/3.5 mm, 2<sup>3</sup>/<sub>4</sub>"



MB791R

1/1



MA005R

1/1

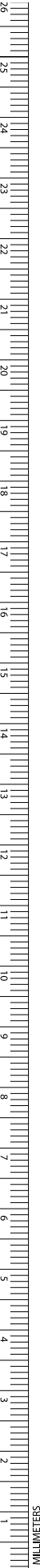
### CASTROVIEJO Eye Calipers

**MB791R**

Straight, Range 0-15 mm, 3<sup>1</sup>/<sub>8</sub>"

**MA005R**

Curved, Range 0-20 mm, 3<sup>1</sup>/<sub>8</sub>"





# Speculums



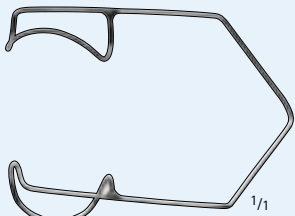
## BARRAQUER Eye Speculums

**MA751R**  
10 mm Blades, 1 1/2"

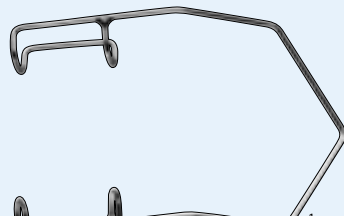
**OA200R**  
14 mm Blades, 1 3/4"

**MA752R**  
Heavy Wire, 14 mm, 1 3/4"

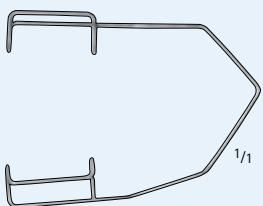
**MA754R**  
15 mm Solid Blades, 1 3/4"



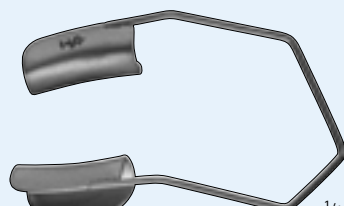
MA751R



MA752R



OA200R

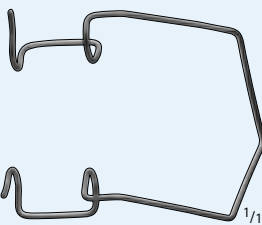


MA754R

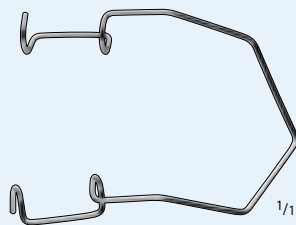
## KRATZ-BARRAQUER Eye Speculums

**MA756R**  
Pediatric, 10 mm, 1 3/8"

**MA755R**  
14 mm Blades, 1 1/2"



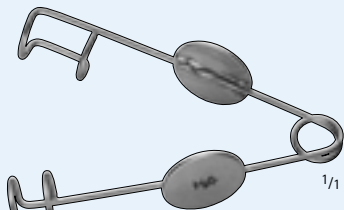
MA756R



MA755R

## ALPHONSO Infant Speculum

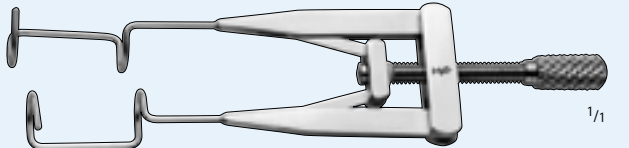
**MA757R**  
5 mm & 9 mm wide x 7mm deep Blades, 1 3/4"



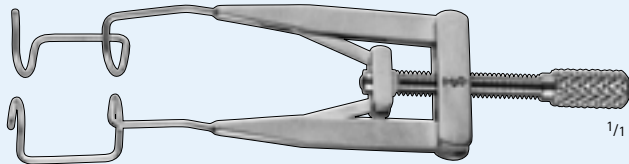
MA757R

# Ophthalmic Instruments

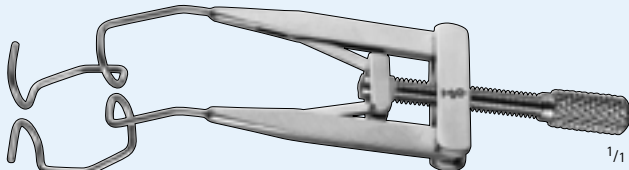
## Speculums



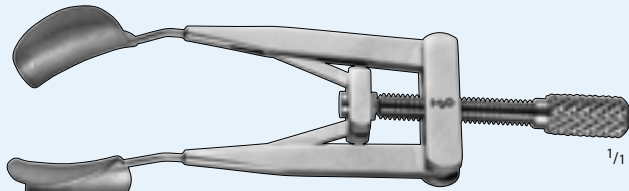
MA750R



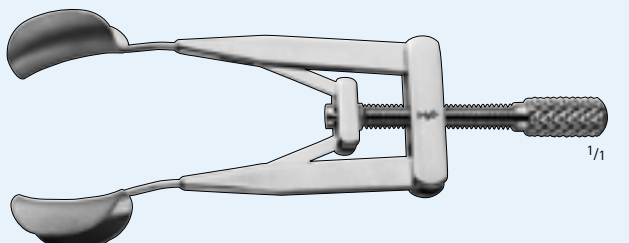
MA758R



MA759R



MA760R



MA764R

### LIEBERMAN Adjustable Speculums

#### MA750R

Straight, 16 mm Square Wire Blades, 3 1/8"

#### MA758R

Angled, 14 mm Square Wire Blades, 3 1/4" Length

#### MA759R

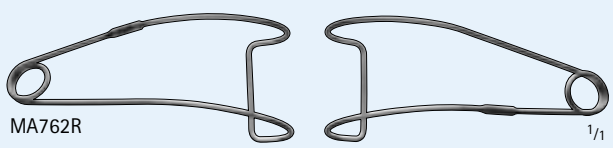
Angled, 14 mm V-Shaped Wire Blades, 3 1/4" Length

#### MA760R

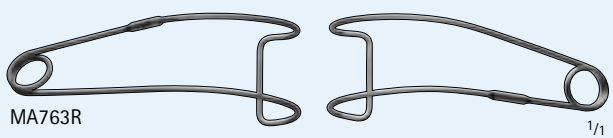
Angled, 14 mm Solid Blades, 3 1/4" Length

#### MA764R

Reversible, Angled, 14 mm Solid Blades, 3 1/8"



MA762R



MA763R

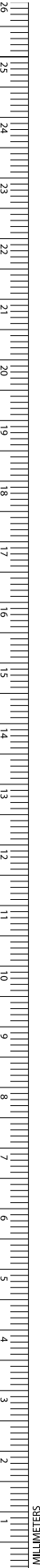
### JAFFE Wire Lid Retractors

#### MA762R

15 mm Blades, Pair, 1 1/2"

#### MA763R

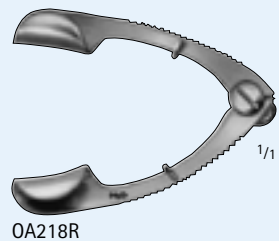
13 mm Blades, Pair, 1 1/2"



# Speculums

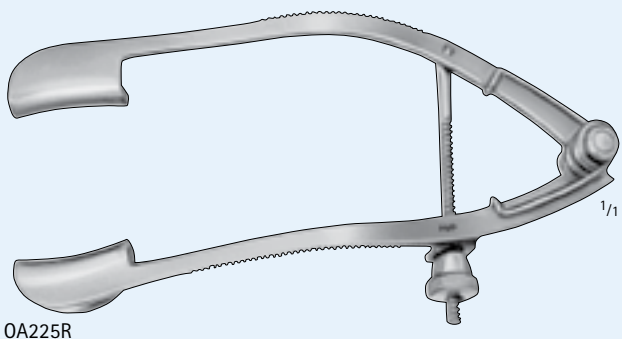
## SAUER Eye Speculums

**OA218R**  
11 mm Blades, 1 3/8"



## LANCASTER Eye Speculum

**OA225R**  
15 mm Wide, x 7 mm Deep, 3 1/8"



# Retractors

## DESMARRES Lid Retractors

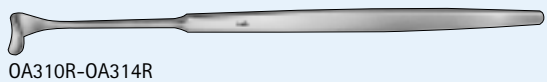
**OA310R**  
9 x 9 mm, 5 1/2"

**OA311R**  
9 x 12 mm, 5 1/2"

**OA312R**  
11 x 14 mm, 5 1/2"

**OA313R**  
12 x 16 mm, 5 1/2"

**OA314R**  
13 x 18 mm, 5 1/2"



OA310R



OA311R



OA312R



OA313R

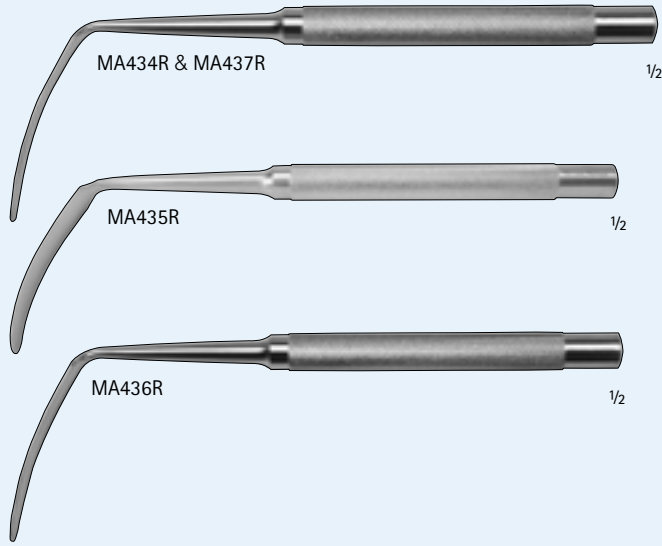


OA314R



# Ophthalmic Instruments

## Retractors



### SEWALL Orbital Retractors

#### MA434R

7 x 52 mm Blade, 6<sup>3</sup>/<sub>4</sub>"

#### MA435R

9 x 44 mm Blade, 6<sup>3</sup>/<sub>8</sub>"

#### MA436R

11 x 50 mm Blade, 6<sup>3</sup>/<sub>8</sub>"

#### MA437R

13 x 67 mm Blade, 6<sup>3</sup>/<sub>4</sub>"



### SCHEPENS Orbital Retractor

#### MA749R

Smooth, 14 x 61 Blade, 6<sup>1</sup>/<sub>8</sub>"



### JAEGER Lid Plate

#### MA765

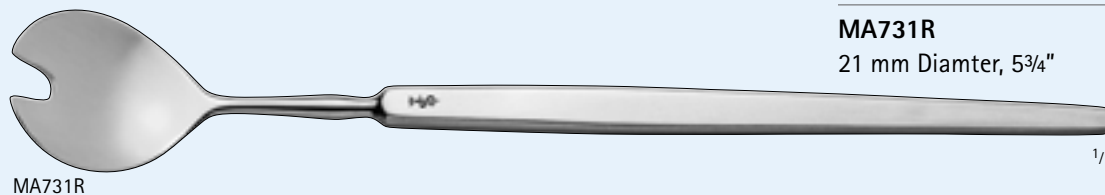
Clear Plastic, 20 mm / 23 mm Wide, 3<sup>3</sup>/<sub>4</sub>"



### BERKE-JAEGER Lid Plate

#### MA766R

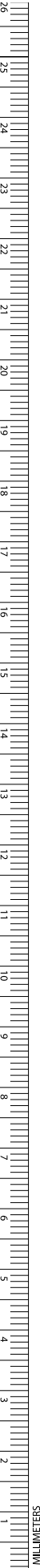
20 mm / 30 mm Wide, 4<sup>1</sup>/<sub>4</sub>"



### WELLS Enucleation Spoon

#### MA731R

21 mm Diamter, 5<sup>3</sup>/<sub>4</sub>"



# Retractors

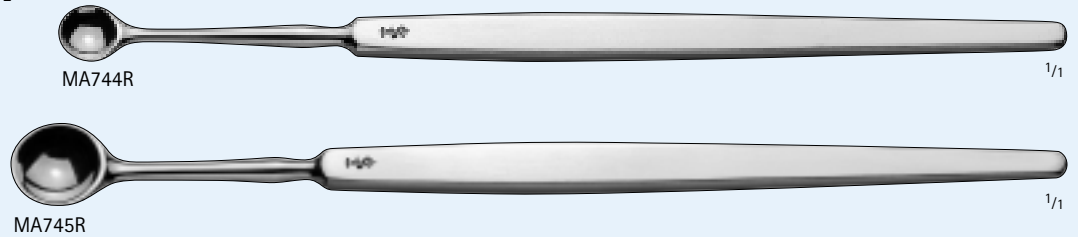
## BUNGE Evisceration Spoons

**MA744R**

Small, 8 mm Diameter, 5 1/4"

**MA745R**

Large, 12 mm Diameter, 5 1/2"



# Depressors

## SCHOCKET Scleral Depressor

**MA761R**

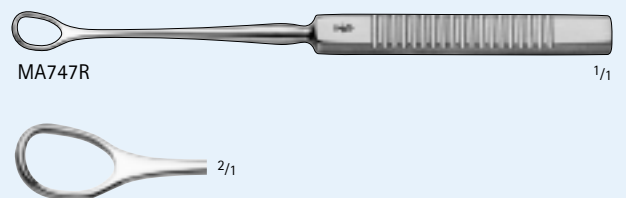
Double Ended, with Pocket Clip, 5 1/4"



## FLYNN Scleral Depressor

**MA747R**

5 mm Diameter Loop, 3 1/8"



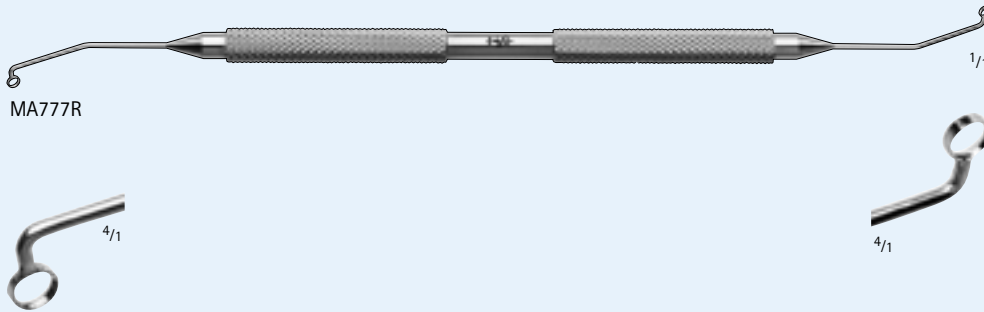
# Ophthalmic Instruments

## Hooks/Manipulators

### WHITMAN SHEPHERD Capsule Polisher

MA777R

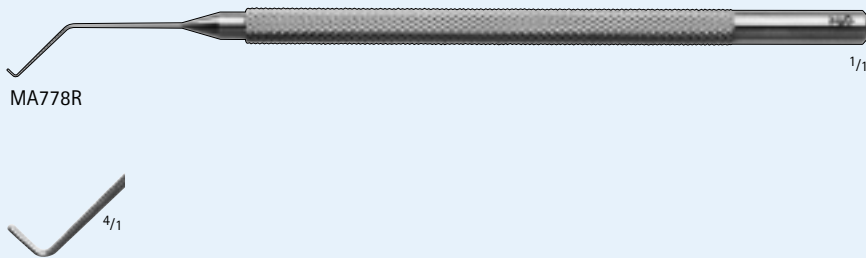
Double Ended, Left Angled, Right Angled, 5 1/8"



### KOCH Stop and Chop Manipulator

MA778R

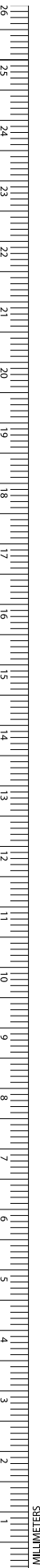
Angled Shaft with 1.5 mm Tip, 4 3/4"



### CAMELLIN-style LASEK Alcohol Well

MA779R

8.5 mm Diameter, 4 1/2"





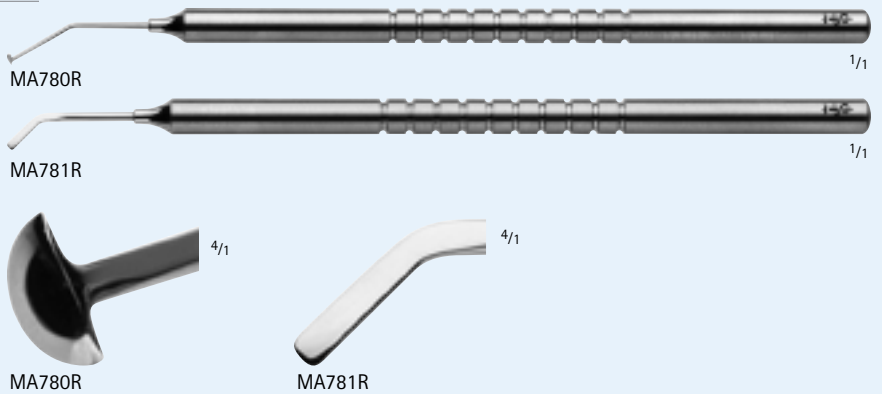
## SLOANE LASEK Spatulas

### MA780R

Micro Hoe, Semicircular Tip, Beveled Edge, 4 1/2"

### MA781R

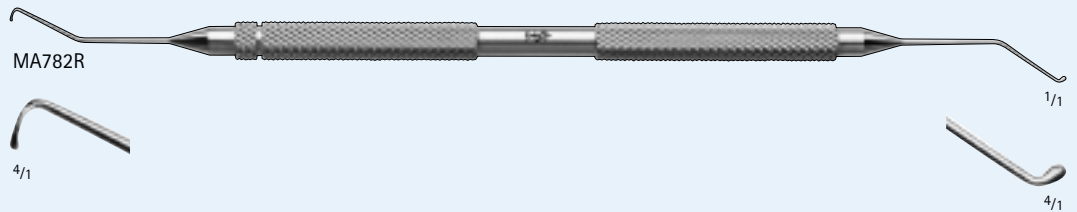
Epi Peeler, Semi Sharp, 4 1/2"



## CHANG-SEIBEL Phaco Chopper

### MA782R

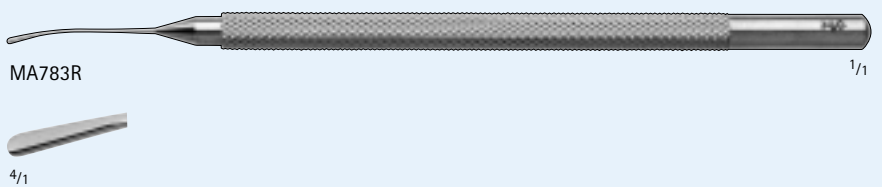
Double Ended, Angled, C-Shaped Blunt Chopper and Vertical Safety Chopper, for Lefthand, 5 1/2"



## KOCH Nucleus Spatula

### MA783R

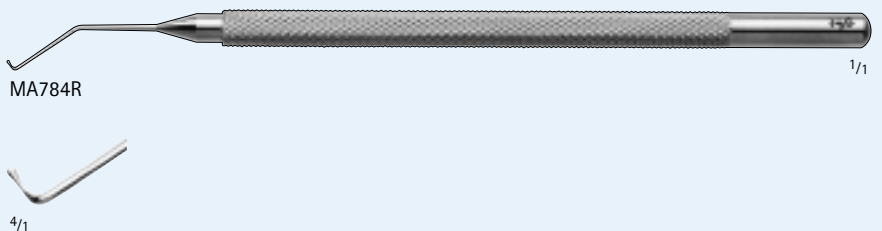
Gently Curved with 1 mm wide Duckbill Tip, Smooth, 4 1/2"



## LIEBERMAN Nucleus Manipulator

### MA784R

Angled, for Lefthand, 4 1/2"



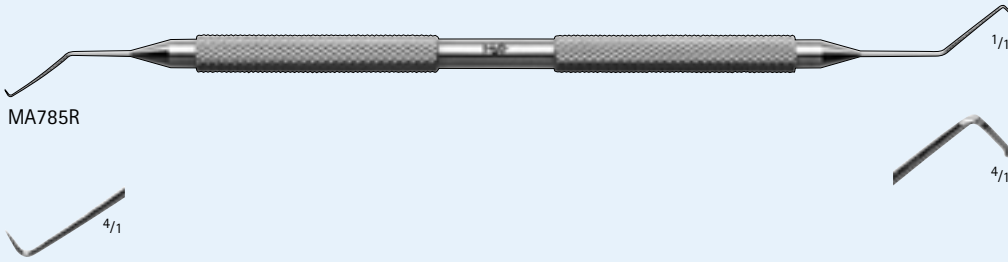
# Ophthalmic Instruments

## Hooks/Manipulators

### CHANG Combo Phaco Chopper

MA785R

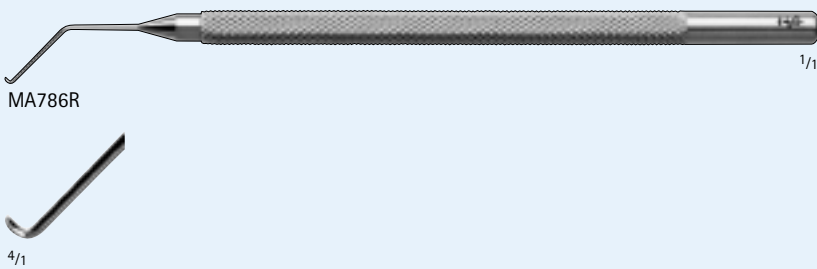
Double Ended, Angled, C-Shaped Blunt Chopper and 1.3 mm Sharp "Quick Chop" Tip, for Lefthand, 5 1/4"



### NAGAHARA Nucleus Spatula

MA786R

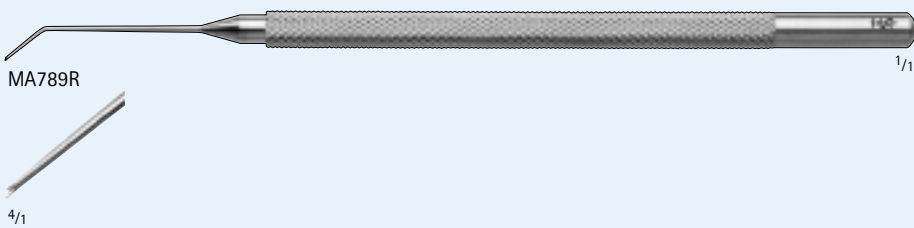
Angled, Flat Interior Edge, for Lefthand, 4 1/4"



### BECHERT Nucleus Rotator

MA789R

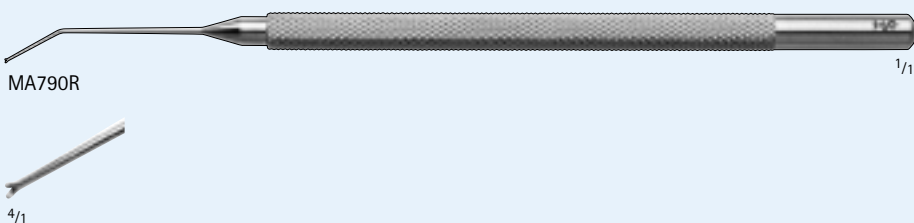
Angled 7 mm from Tip, "Y" Shaped Tip, 4 3/4"



### JAFFE-BECHERT Nucleus Rotator

MA790R

Angled 9 mm from Tip, "Y" Shaped Tip, 4 3/4"

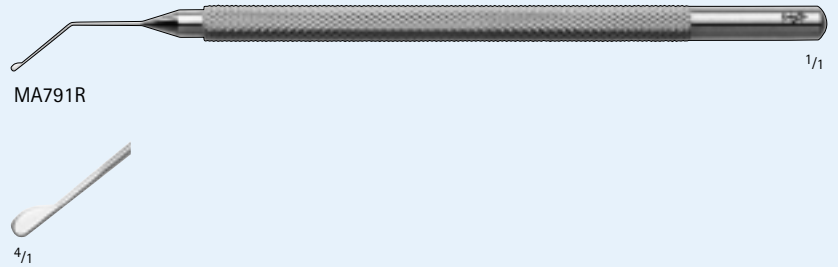




**DRYSDALE Nucleus Manipulator**

**MA791R**

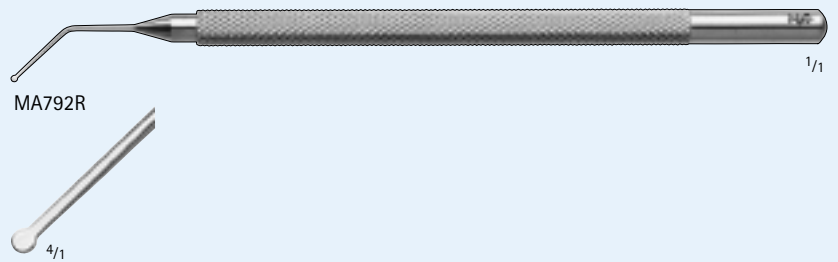
Paddle-shaped Tip, 4 1/4"



**PISACANO Nucleus Rotator**

**MA792R**

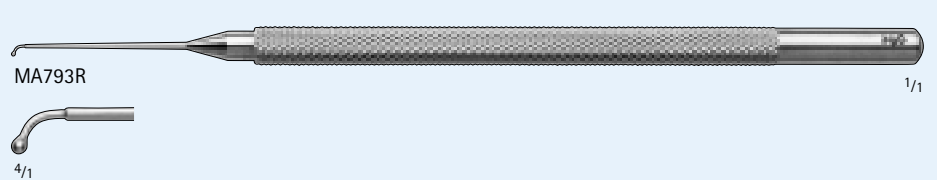
Vertical Flat Tip, 4 1/4"



**ANIS Wand Nucleus Manipulator**

**MA793R**

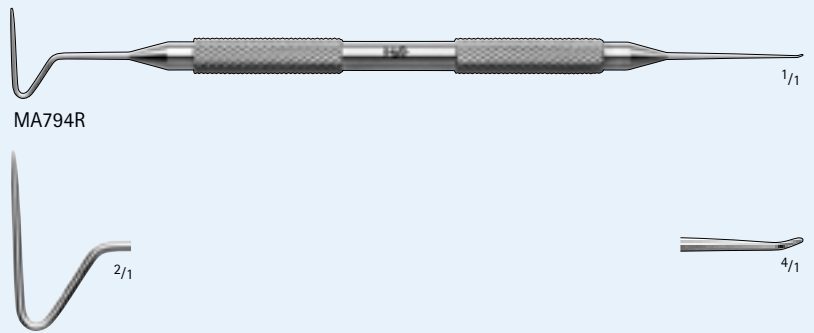
Straight, 0.5 mm Ball-Shaped Tip, 4 3/4"



**SIEBEL Flap Lifter and Spatula**

**MA794R**

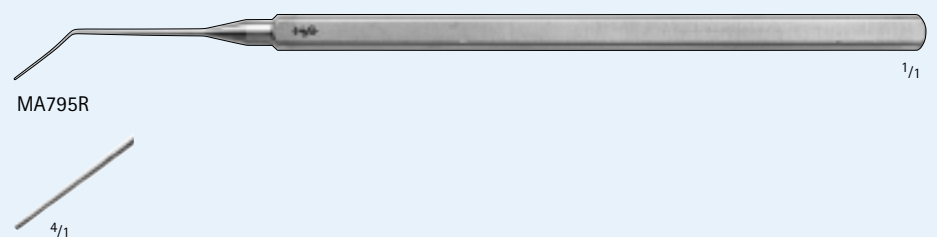
Double Ended, "Z"-Shaped Tip & 1.5 mm Angled Point, 4 1/8"



**JAFFE Lens Spatula**

**MA795R**

Flat, 0.5 mm wide Tip, 4 3/4"



# Ophthalmic Instruments

## Hooks/Manipulators

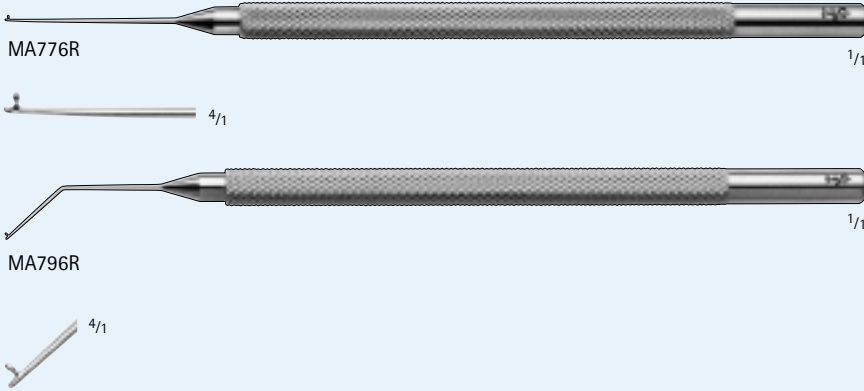
### LESTER IOL Manipulator

**MA776R**

Straight, 0.25 mm Teardrop Shaped Tip, 4 1/2"

**MA796R**

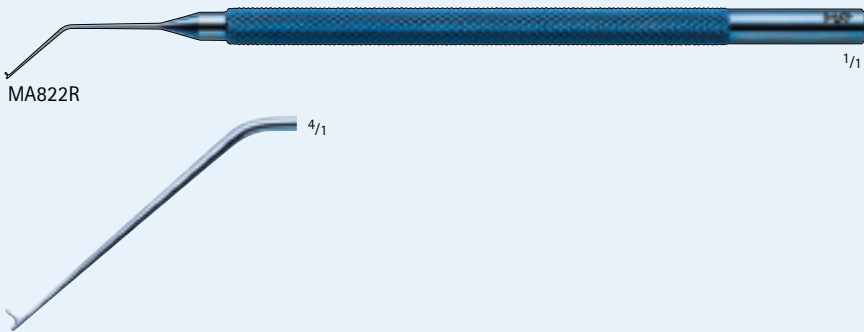
Angled, 0.25 mm Teardrop Shaped Tip, 4 1/2"



### LESTER II IOL Manipulator

**MA822T**

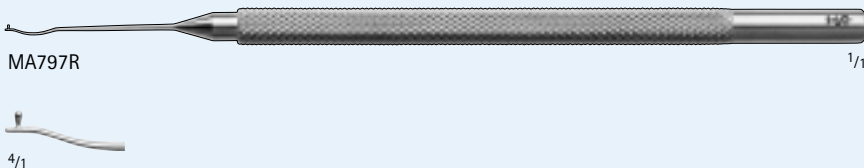
Angled, 0.2 mm Teardrop Shaped Tip, Titanium, 4 1/2"



### MALONEY IOL Manipulator

**MA797R**

Curved, 0.25 mm Teardrop Shaped Tip, 4 1/2"

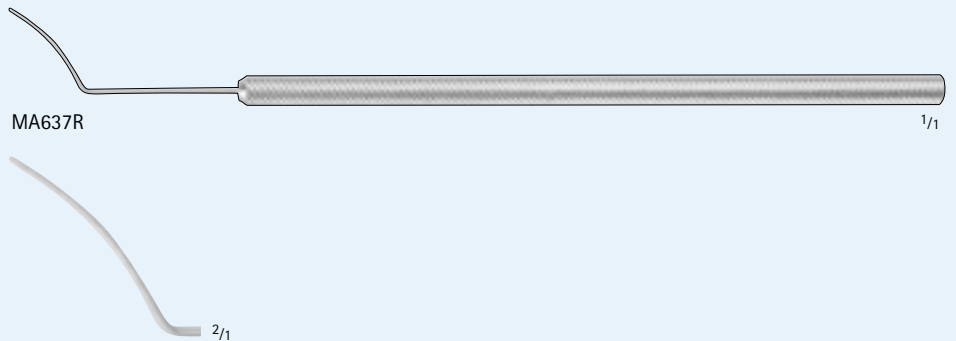




**BARRAQUER Cyclodialysis Spatula**

**MA637R**

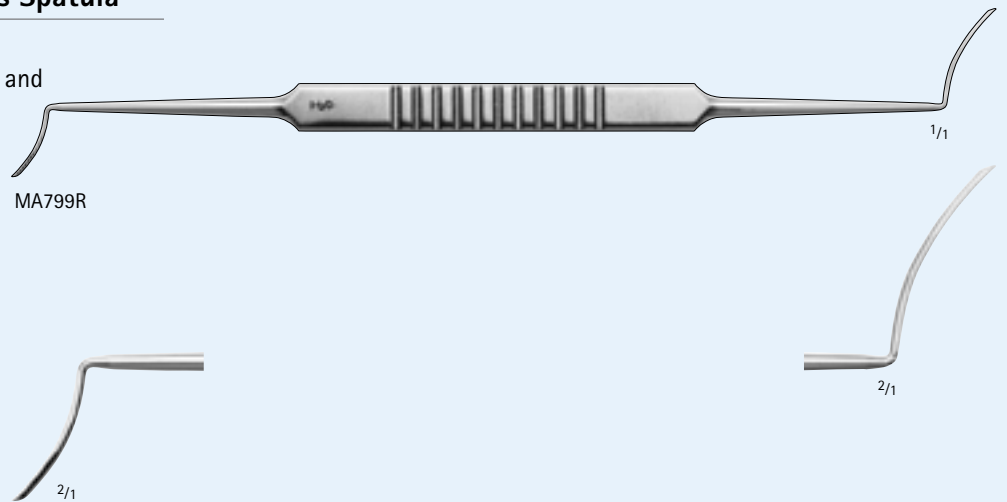
0.5 x 15 mm, Angled Blade, 4 7/8"



**CASTROVIEJO Cyclodialysis Spatula**

**MA799R**

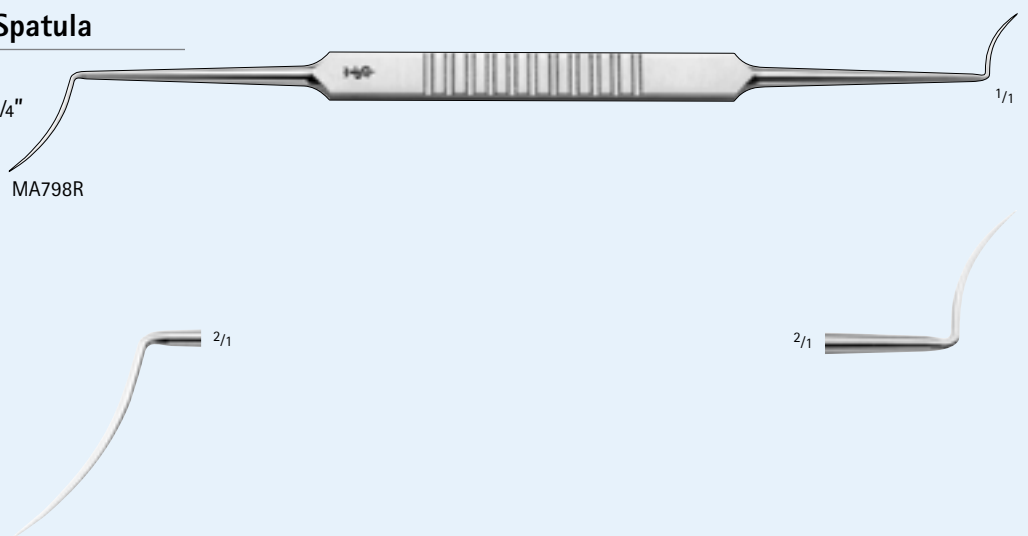
Double Ended, 10 x 0.5 mm Wide and  
15 x 0.5 mm Wide, 5 1/8"



**CASTROVIEJO Synechia Spatula**

**MA798R**

Double Ended, 0.5 mm Wide, 5 1/4"



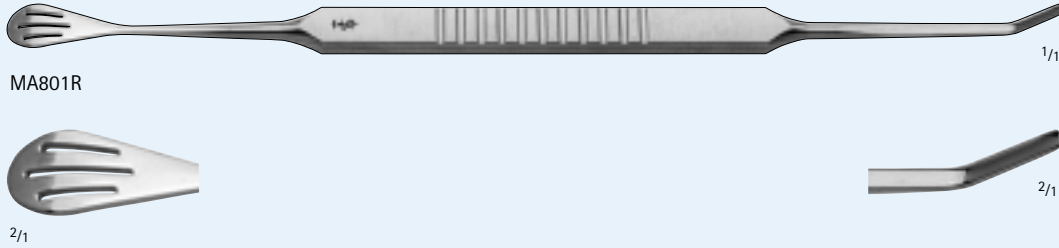
# Ophthalmic Instruments

## Hooks/Manipulators

### PATON Spatula and Spoon

#### MA801R

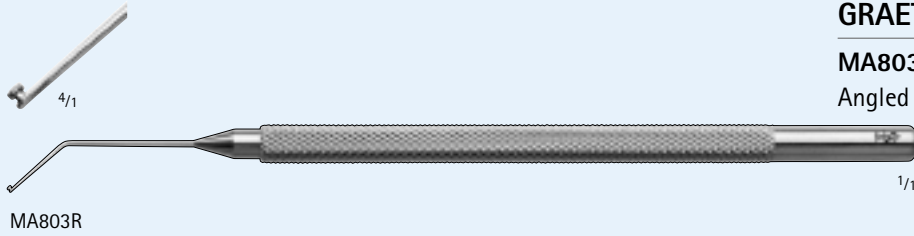
Double Ended, 6 mm wide Grooved Spoon and 1.5 mm Flat Blade Angled at 8 mm, 5 1/2"



### GRAETHER Collar Button

#### MA803R

Angled 45°, 10 mm from Tip, 4 3/4"



### CLAYMAN-JAFFE Lens Hook

#### MA805R

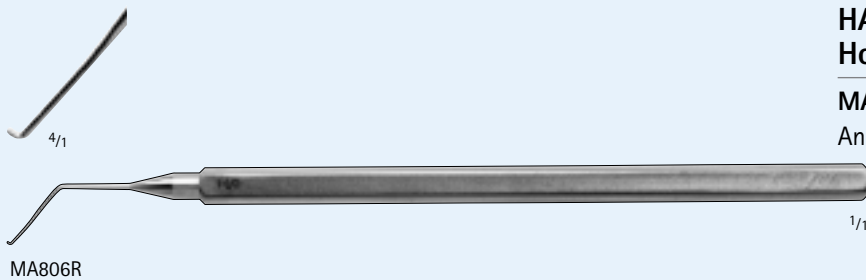
Angled, 0.15 mm Blunt Tip, 4 1/2"



### HARRS-SINSKEY Lens Manipulating Hook

#### MA806R

Angled, 0.25 mm Blunt Tip, Flat Handle, 4 1/2"





## SINSKEY Lens Manipulating Hooks

### MA824R

Modified Curved Shaft, Flat Handle, 0.2 mm, 4 1/2"

### MA804R

Angled, 0.2 mm Blunt Tip, Reversed, Flat Handle, 4 1/2"

### MA630R

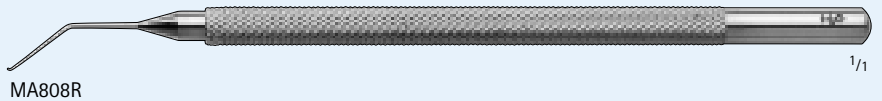
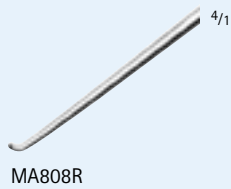
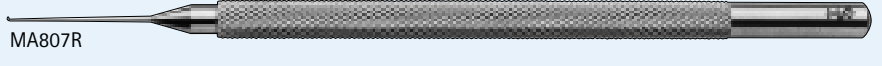
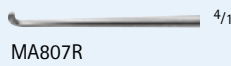
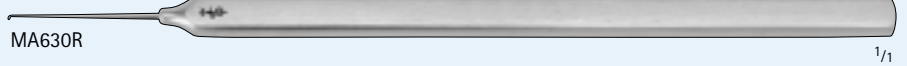
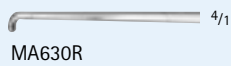
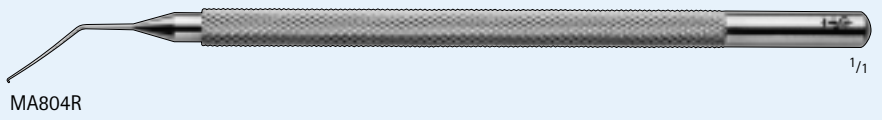
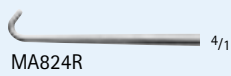
Straight, 0.25 mm Hook, Flat Handle, 4 5/8"

### MA807R

Straight, 0.25 mm Blunt Tip, Round Handle, 4 1/2"

### MA808R

Angled, 0.25 mm Blunt Tip, Round Handle, 4 1/2"



# Ophthalmic Instruments

## Hooks/Manipulators

### SINSKEY II Lens Manipulating Hooks

#### MA809R

Straight, 0.2 mm Blunt Tip, Flat Handle, 4 1/2"

#### MA810R

Angled, 0.2 mm Blunt Tip, Flat Handle, 4 1/2"

#### MA811R

Straight, 0.2 mm Blunt Tip, Round Handle, 4 1/2"

#### MA812R

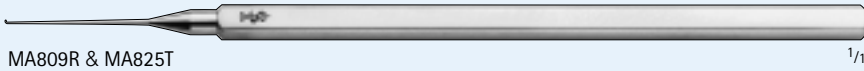
Angled, 0.2 mm Blunt Tip, Round Handle, 4 1/2"

#### MA819T

Angled, 0.2 mm Blunt Tip, Round Handle, Titanium, 4 1/2"

#### MA825T

Straight, 0.2 mm Blunt Tip, Flat Handle, Titanium 4 1/2"



MA809R & MA825T

1/1



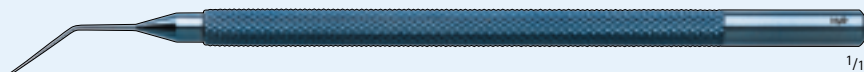
MA810R

1/1



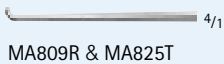
MA811R

1/1



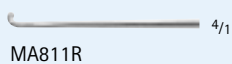
MA819T

1/1



MA809R & MA825T

4/1



MA811R

4/1



MA810R & MA812R

4/1



MA819T

4/1

## KUGLEN Iris Hook and Lens Manipulators

### MA631R

0.5 mm "K" Hook, Straight Shaft, 4<sup>5</sup>/<sub>8</sub>"

### MA813R

Straight, Push-pull Model, Flat Handle, 4<sup>1</sup>/<sub>2</sub>"

### MA814R

Angled, Push-pull Model, Flat Handle, 4<sup>1</sup>/<sub>2</sub>"

### MA815R

Straight, Push-pull Model, Round Handle, 4<sup>1</sup>/<sub>2</sub>"

### MA816R

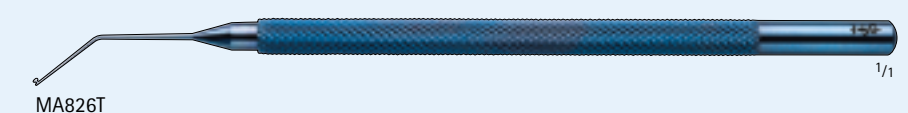
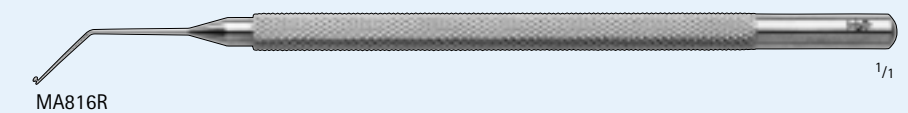
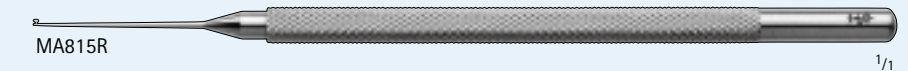
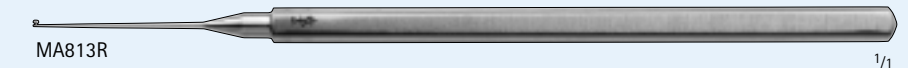
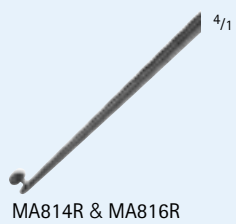
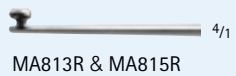
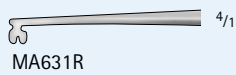
Angled, Push-pull Model, Round Handle, 4<sup>1</sup>/<sub>2</sub>"

### MA827T

Straight, "K" Hook Model, Round Handle, Titanium, 4<sup>1</sup>/<sub>2</sub>"

### MA826T

Angled, Push-pull Model, Round Handle, Titanium, 4<sup>1</sup>/<sub>2</sub>"



# Ophthalmic Instruments

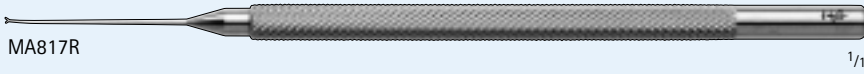
## Hooks/Manipulators



**OSHER "Y" Hook Lens Manipulator**

MA817R

Straight, 4 1/2"



MA817R

1/1



**JAFFE-MALTZMAN Lens Manipulating Hook**

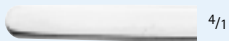
MA818R

Angled, 0.15 mm Diameter "V" Shaped Tip, 4 1/2"



MA818R

1/1



**MCPHERSON Iris Spatula**

MA775R

16 x 1 mm, 4 1/2"



MA775R

1/1



**KIRBY Hook & Muscle Loop**

MA820R

Double Ended, 5 x 10 mm, 6 1/8"



MA820R

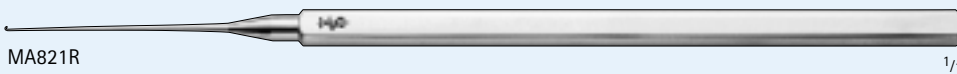
1/1



**BONN Micro Iris Hook**

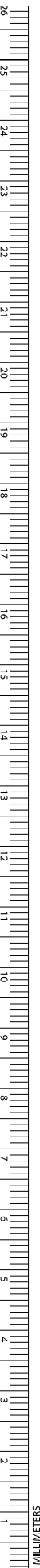
MA821R

Straight, Blunt, 5"



MA821R

1/1





# Hooks/Manipulators



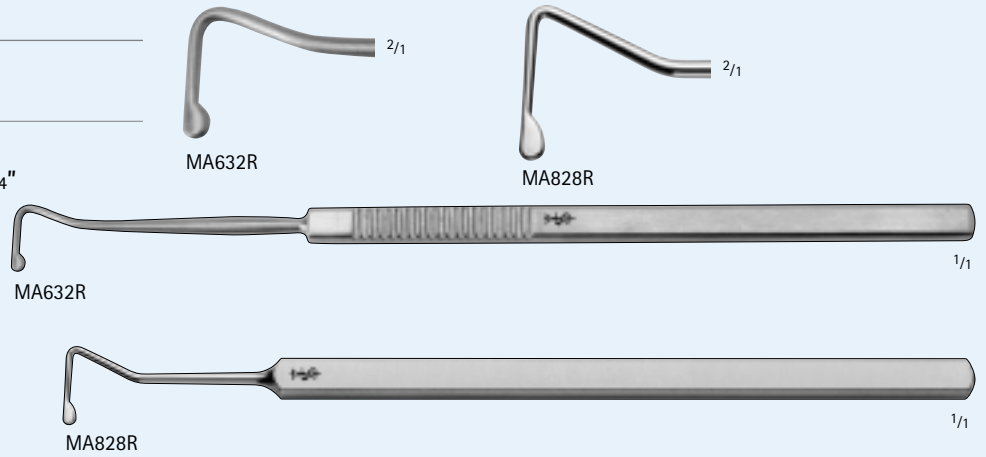
## JAMESON Muscle Hooks

### MA632R

Small, 5<sup>3</sup>/<sub>16</sub>"

### MA828R

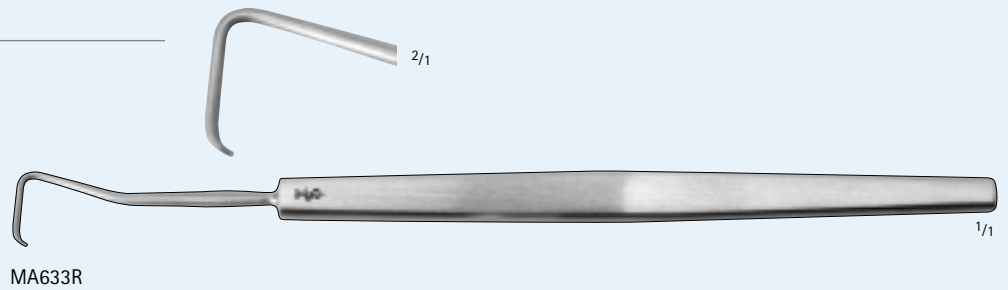
Large, 1.7 mm Wide Tip, 10 mm, 4<sup>3</sup>/<sub>4</sub>"



## Green Strabismus Hook

### MA633R

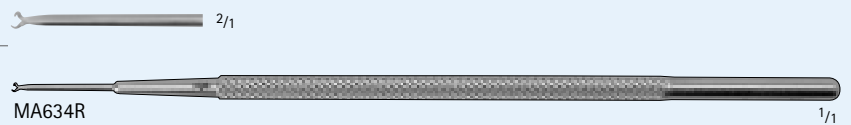
Flat, 8 mm Wide Hook, 5<sup>1</sup>/<sub>8</sub>"



## Twist Fixation Hook

### MA634R

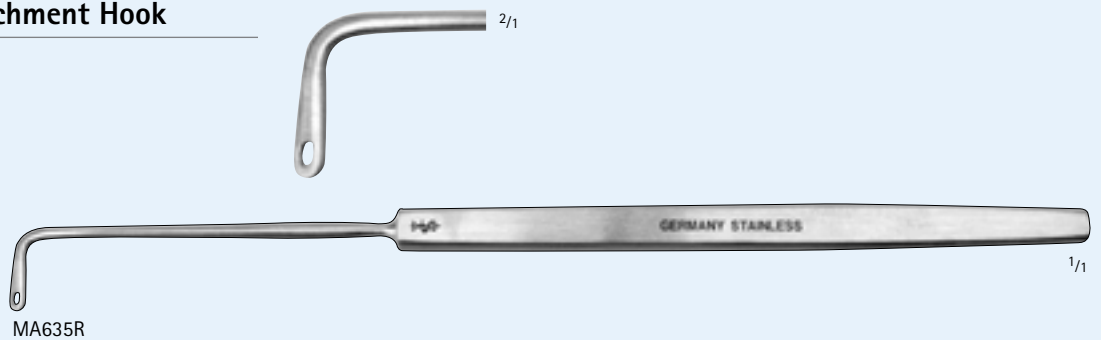
Right, Clockwise Twist, 4<sup>5</sup>/<sub>16</sub>"



## GASS Retinal Detachment Hook

### MA635R

5<sup>5</sup>/<sub>8</sub>"



## STEVENS Tenotomy Hook

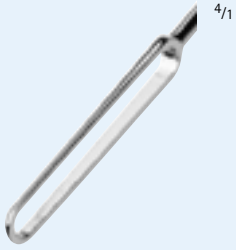
### MA636R

5 mm Curved Blunt Hook, 4<sup>5</sup>/<sub>8</sub>"



# Ophthalmic Instruments

## Hooks/Manipulators



### ALFONSO Nucleus Trisector

MA800R

1.5 mm Wide, 4 1/8"



MA800R



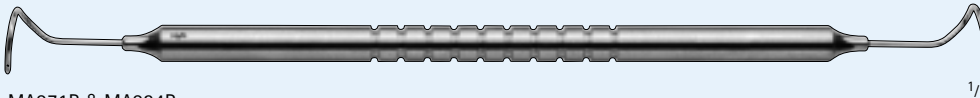
### PIGTAIL Probes

MA971R

Blunt, 8 mm Diameter Pigtails, 6 1/8"

MA924R

Blunt, 8 mm Diameter Pigtails, Suture Holes, 5 1/8"



MA971R & MA924R



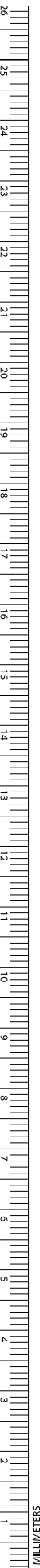
### NEW ORLEANS Lens Loop

MA823R

4 x 10 mm loop, 5 1/2"



MA823R



# Fixation Rings/Markers



## FLIERINGA Scleral Fixation Rings

**MA732R**

12 mm Diameter

**MA733R**

13 mm Diameter

**MA734R**

14 mm Diameter

**MA735R**

15 mm Diameter

**MA736R**

16 mm Diameter

**MA737R**

17 mm Diameter

**MA738R**

18 mm Diameter

**MA739R**

19 mm Diameter

**MA740R**

20 mm Diameter

**MA741R**

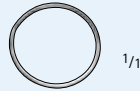
21 mm Diameter

**MA742R**

22 mm Diameter

**MA743R**

Set of 8, 15-22 mm Diameter

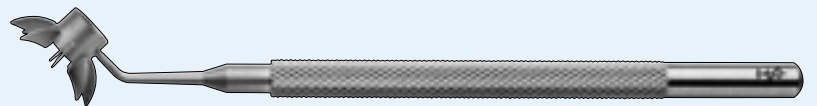


MA732R-MA743R

## OSHER-NEUMANN Corneal Marker

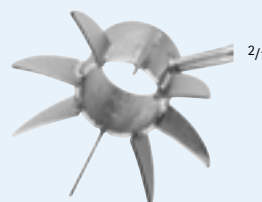
**MA975R**

8 Blade, 4 1/8"



MA975R

1/1



2/1

## THORNTON Swivel Fixation Ring

**MA829R**

13 mm Diameter, Blunt Teeth, 4 1/2"



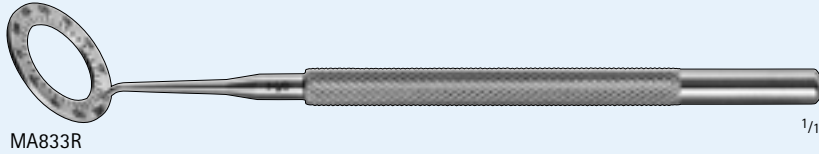
MA829R

1/1

INCHES

# Ophthalmic Instruments

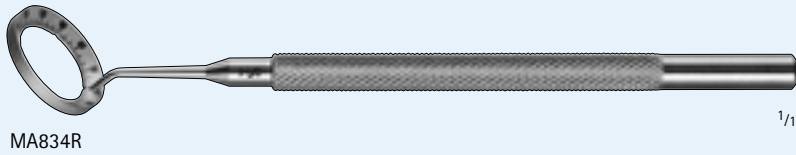
## Fixation Rings/Markers



### MENDEZ Degree Gauge

**MA833R**

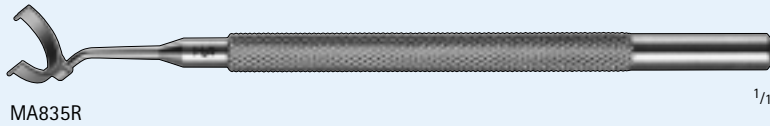
12 mm ID, Calibrated 100 from 0-1800, 4 1/4"



### HENDERSON Degree Gauge

**MA834R**

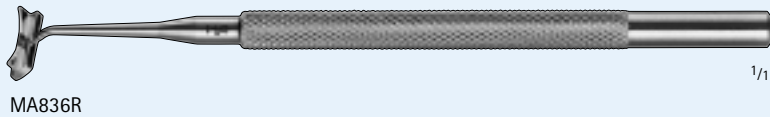
Beveled Face, Smooth, For Use with MA837R, 4 1/8"



### HENDERSON Alignment Marker

**MA835R**

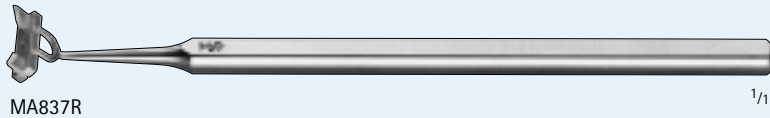
Blunt Pin Markings at 3, 6, & 9 O'Clock, For Use with MA834R & MA837R, 4"



### BORES Axis Marker

**MA836R**

For Use with MA833R, 4"



### HENDERSON Toric IOL Marker

**MA837R**

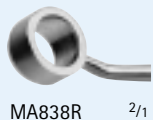
2.5 mm Axis Marks, for use with MA834R, 4"



### BORES Optical Zone Markers

**MA838R**

3.5 mm ID, 4"



**MA838R** 2/1



**MA839R** 2/1



**MA840R** 2/1

**MA839R**

6.0 mm ID, 4 1/8"

**MA840R**

7.0 mm ID, 4 1/8"

**MA841R**

8.0 mm ID, 4 1/8"

## Fixation Rings/Markers

### HOFFER Optical Zone Markers

#### MA842R

4.25 mm ID, 4"

#### MA843R

5.0 mm ID, 4"

#### MA844R

5.5 mm ID, 4"

#### MA845R

6.0 mm ID, 4"

#### MA846R

8.0 mm ID, 4 1/8"



## Scissors

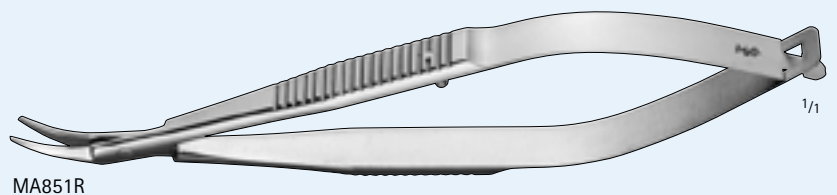
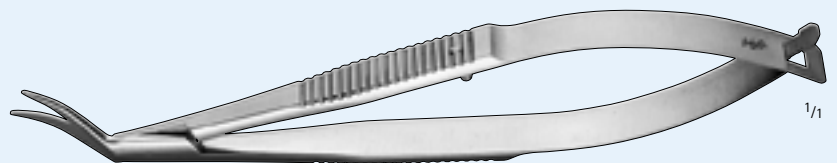
### CASTROVIEJO Corneal Section Scissors

#### MA850R

Right, Angled 9 mm Blade, Blunt Tips, 4 1/4"

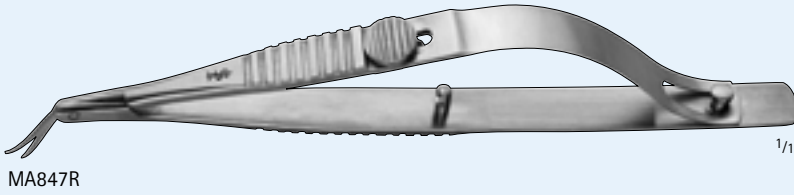
#### MA851R

Left, Angled 9 mm Blade, Blunt Tips, 4 1/4"



# Ophthalmic Instruments

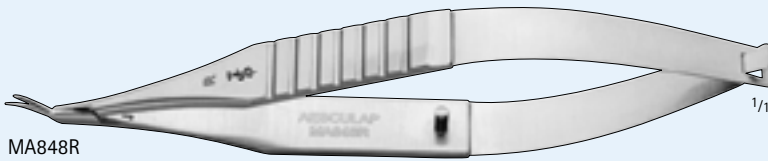
## Scissors



### TROUTMAN Corneal Scissors

MA847R

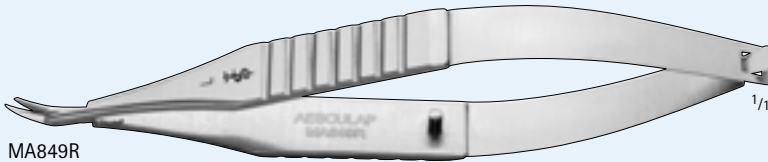
Right, 10 mm Blade, 4 1/8"



### CASTROVIEJO Corneal Scissors

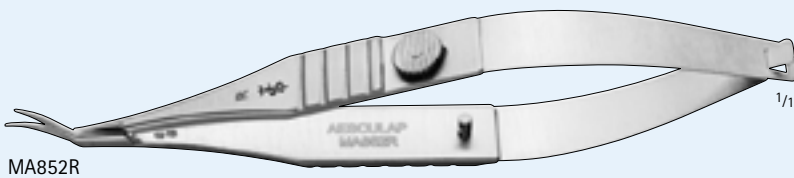
MA848R

Curved Right, Small Blade, 4"



MA849R

Curved Left, Small Blade, 4"



### TROUTMAN-CASTROVIEJO Corneal Scissors

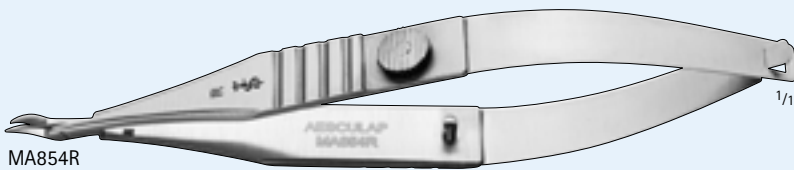
MA852R

Curved Right, Medium Blade, Lock, 4 1/8"



MA853R

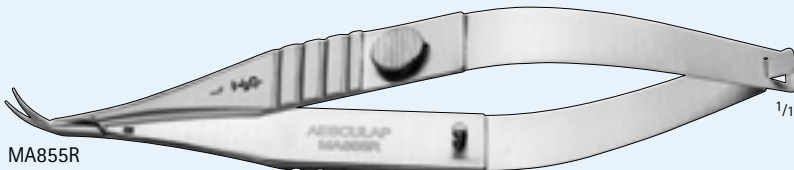
Curved Left, Medium Blade, Lock, 4 1/8"



### TROUTMAN-KATZIN Corneal Scissors

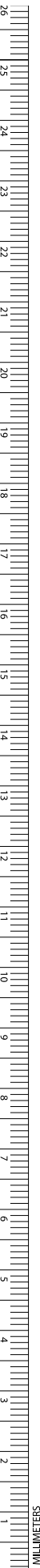
MA854R

Strong Curved Right, Lock, 4 1/8"



MA855R

Strong Curved Left, Lock, 4 1/8"

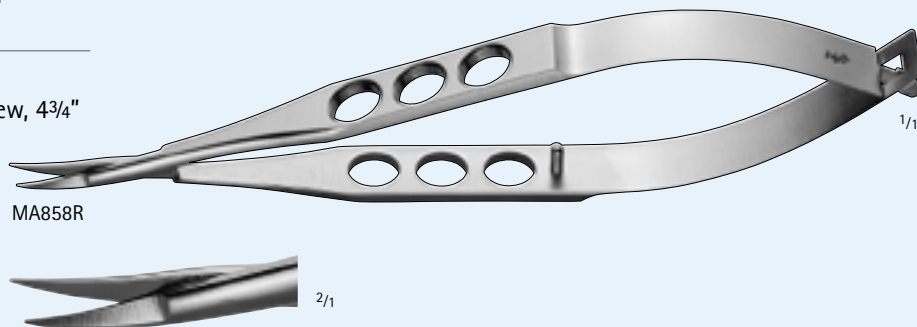




## CASTROVIEJO Universal Corneal Scissors

### MA858R

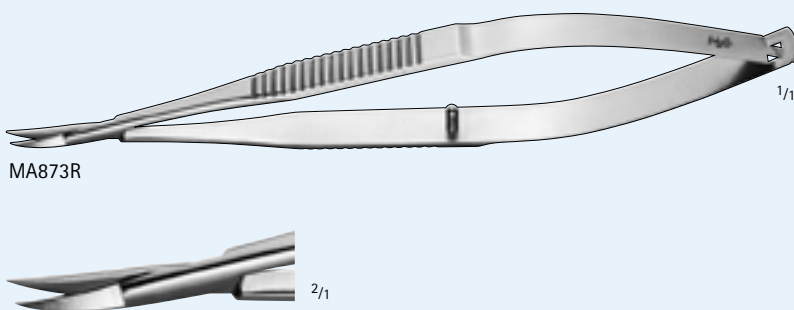
Curved Blunt Tips, 16 mm from Mid-Screw, 4 3/4"



## Micro Iris Scissors

### MA873R

Curved Sharp Tips, 10 mm from Mid-Screw, 4 1/8"



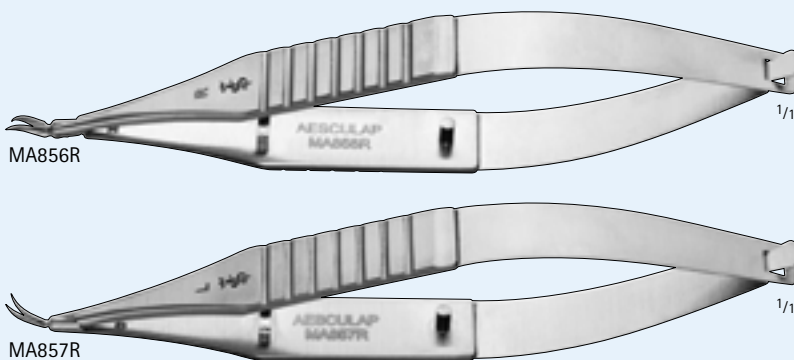
## RICH Corneal Scissors

### MA856R

Strong Curved Right, X-Delicate, 4 1/8"

### MA857R

Strong Curved Left, X-Delicate, 4 1/8"



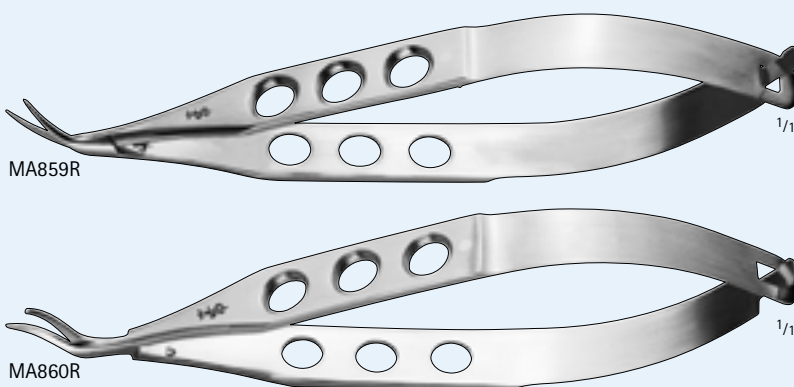
## KATZIN Corneal Transplant Scissors

### MA859R

Strong Curved Right, Medium Blade, 4 1/8"

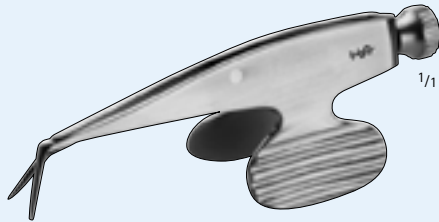
### MA860R

Strong Curved Left, Medium Blade, 4 1/8"



# Ophthalmic Instruments

## Scissors

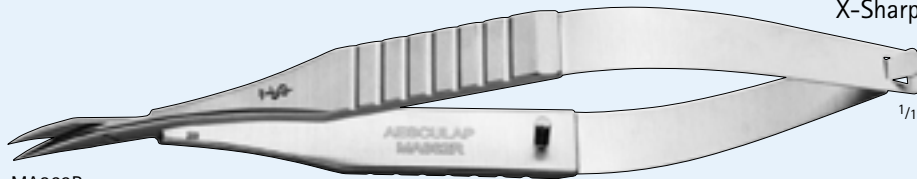


MA861R

### BARRAQUER Iris Scissors

MA861R

Blunt, 8 mm Blade, 2 1/4"

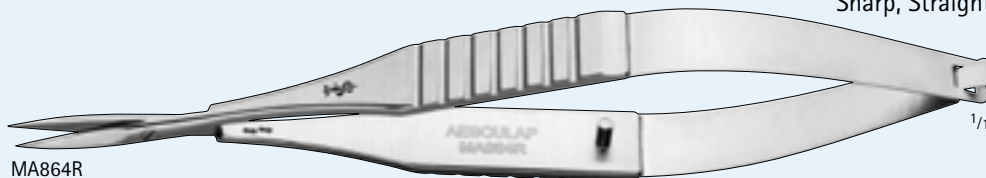


MA862R

### JAFFE Stitch Scissors

MA862R

X-Sharp, Curved, 4 3/4"

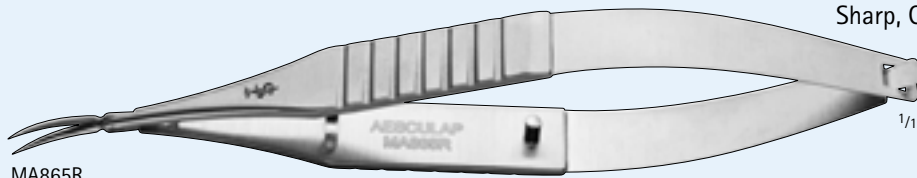


MA864R

### FINE Stitch Scissors

MA864R

Sharp, Straight, 5 1/8"

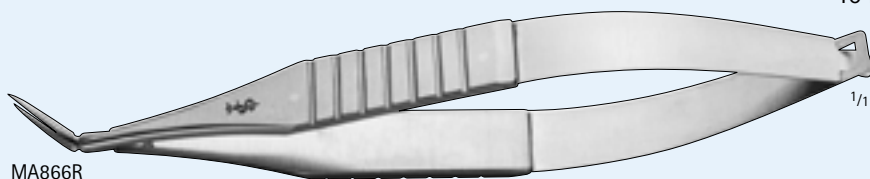


MA865R

### VANNAS Scissors

MA865R

Sharp, Curved, 10 mm Blades, 4 3/4"

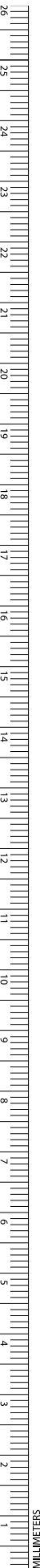


MA866R

### STERN-GILLS Scissors

MA866R

Sharp, X-Delicate, Straight Angled Forward, 10 mm Blades, 4 1/2"

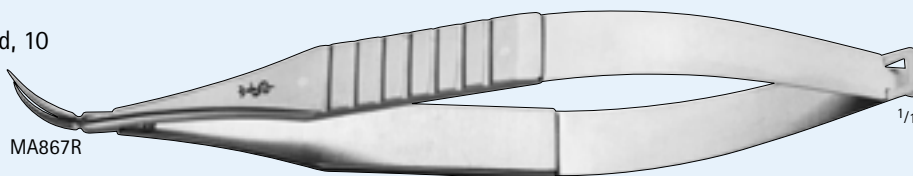




## URIBE-STERN Scissors

### MA867R

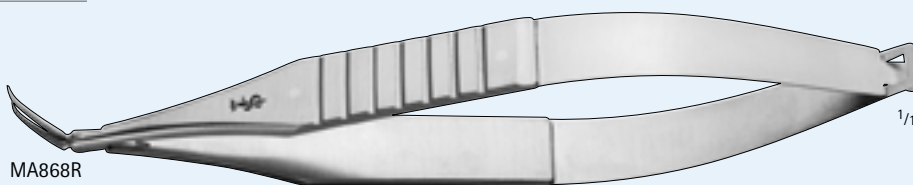
Sharp, X-Delicate, Curved Angled Forward, 10 mm Blades, 4 3/4"



## UTHOFF-GILLS Capsulotomy Scissors

### MA868R

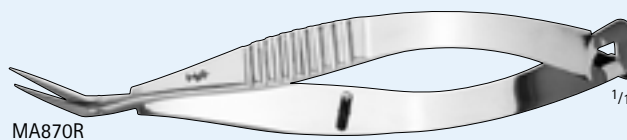
Blunt, Angled, Curved Tips, 10 mm, 4 3/4"



## GILLS-WELSH VANNAS Scissors

### MA870R

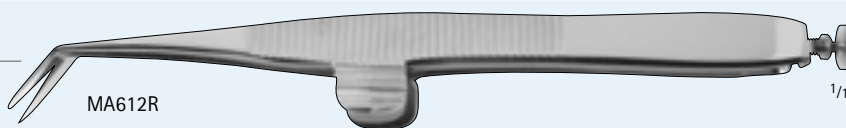
Sharp, 11 mm Blades, 3 1/4"



## DEWECKER Iris Scissors

### MA612R

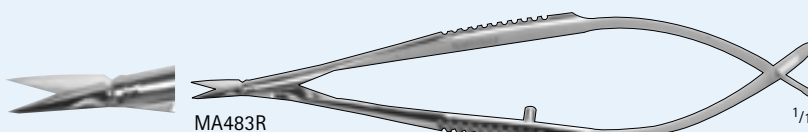
Sharp and Blunt Tips, 4 1/2"



## VANNAS Capsulotomy Scissors

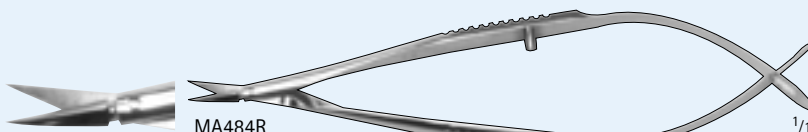
### MA483R

Straight, 3 1/4"



### MA484R

Curved, 3 1/4"



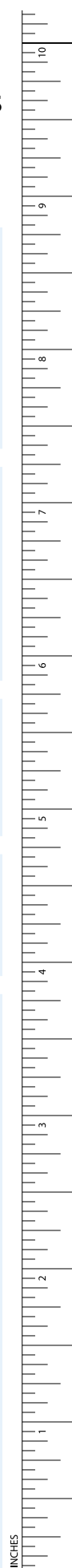
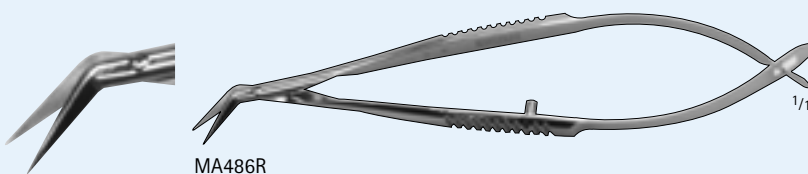
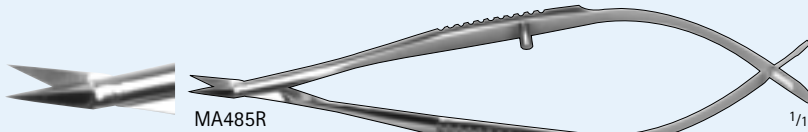
### MA485R

Angled Down, 3 1/4"



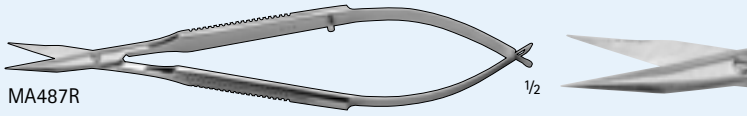
### MA486R

Angled Up, 3 1/4"



# Ophthalmic Instruments

## Scissors

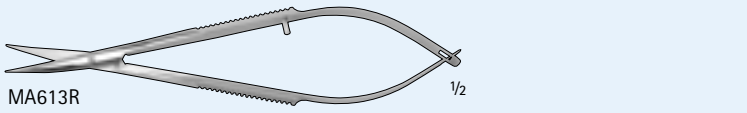


MA487R

### WESTCOTT Stitch Scissors

**MA487R**

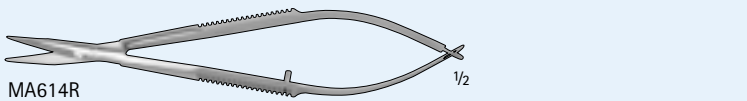
Sharp Point, 5 1/2"



MA613R

**MA613R**

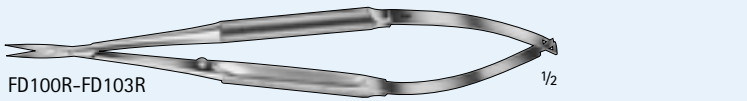
Blunt Tips, Right, 4 3/4"



MA614R

**MA614R**

Blunt Tips, Left, 4 3/4"

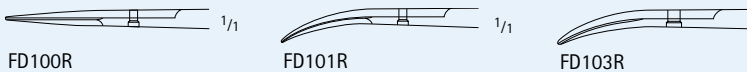


FD100R-FD103R

### Micro Scissors

**FD100R**

Round Handle, Straight, Sharp/Sharp, 5 3/4"



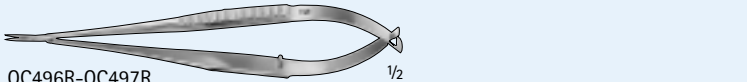
FD100R

FD101R

FD103R

**FD101R**

Round Handle, Curved, Sharp/Sharp, 5 3/4"



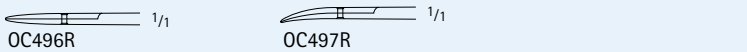
OC496R-OC497R

**FD103R**

Round Handle, Curved, Blunt/Blunt, 5 3/4"

**OC496R**

Flat Handle, Straight, 4 1/8"



OC496R

OC497R

**OC497R**

Flat Handle, Curved, 4 1/8"

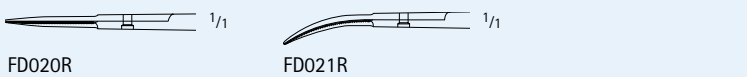


FD020R-FD021R

### MILLESI Micro Scissors

**FD020R**

Flat Handle, Serrated, Straight, 6 1/4"

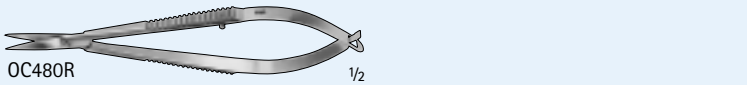


FD020R

FD021R

**FD021R**

Flat Handle, Serrated, Curved, 6 1/4"

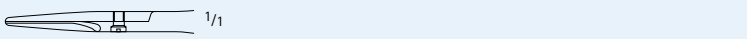


OC480R

### MCCLURE Micro Scissors

**OC480R**

Flat Handle, Straight, 3 3/4"



OC482R

### NOYES Micro Scissors

**OC482R**

Flat Handle, Straight, 5"



1/1

# Scissors

## CASTROVIEJO Scissors

### OC485R

Flat Handle, Lat-Angled, 3<sup>3</sup>/<sub>4</sub>"

### OC486R

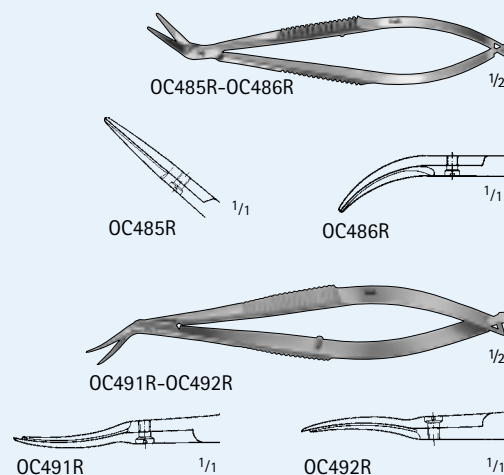
Flat Handle, Lat-Curved, 3<sup>3</sup>/<sub>4</sub>"

### OC491R

Flat Handle, Left-Curved, 4<sup>3</sup>/<sub>8</sub>"

### OC492R

Flat Handle, Right-Curved, 4<sup>3</sup>/<sub>8</sub>"



## VANNAS Micro Scissors

### OC498R

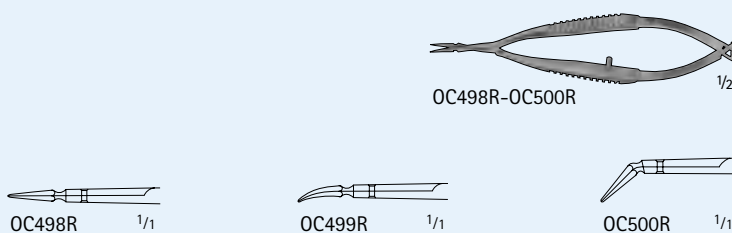
Flat Handle, Straight, 3<sup>3</sup>/<sub>8</sub>"

### OC499R

Flat Handle, Curved, 3<sup>3</sup>/<sub>8</sub>"

### OC500R

Flat Handle, Angled, 3<sup>3</sup>/<sub>8</sub>"



## Iris Scissors

### BC004R

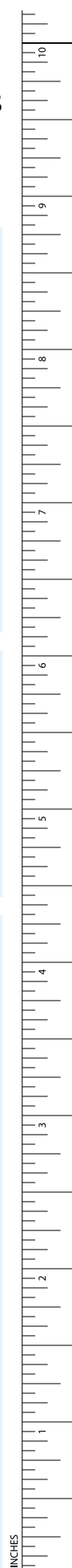
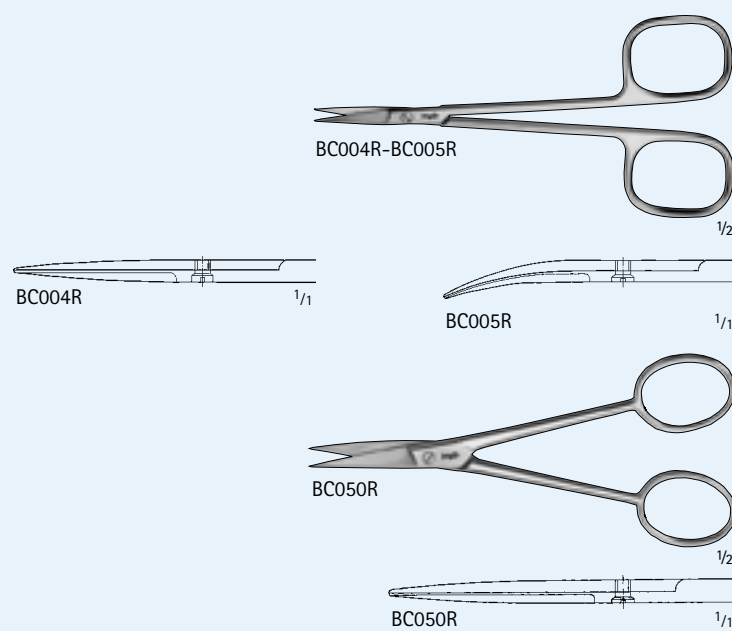
Square Handle, Straight, Sharp/Sharp, 4<sup>1</sup>/<sub>2</sub>"

### BC005R

Square Handle, Curved, Sharp/Sharp, 4<sup>1</sup>/<sub>2</sub>"

### BC050R

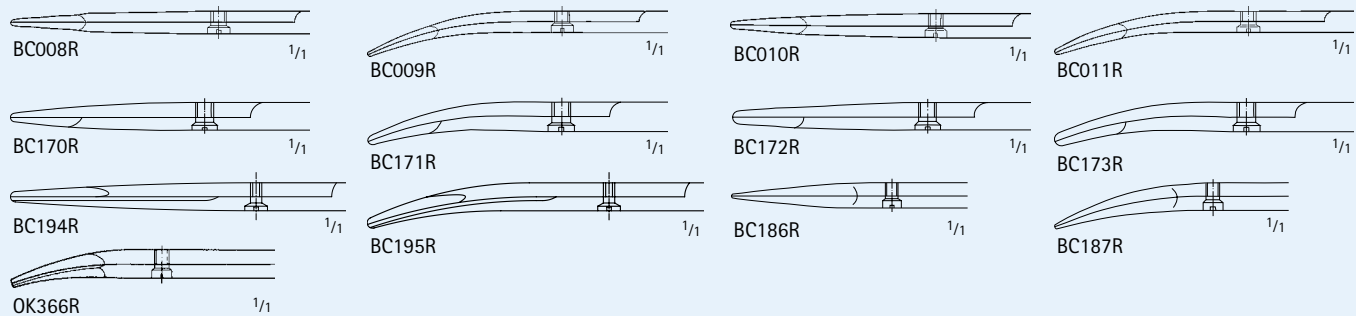
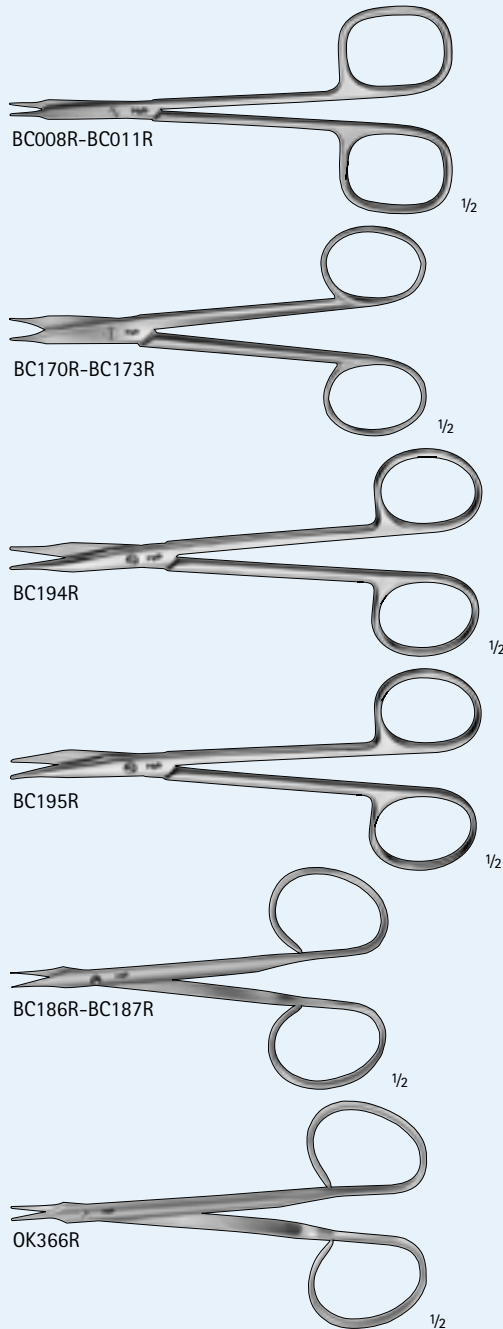
Delicate, Round Handle, Straight, Sharp/Sharp, 4<sup>3</sup>/<sub>8</sub>"



INCHES

# Ophthalmic Instruments

## Scissors



### STEVENS Tenotomy Scissors

#### BC008R

Square Handle, Straight, Sharp/Sharp, 4 $\frac{1}{2}$ "

#### BC009R

Square Handle, Curved, Sharp/Sharp, 4 $\frac{1}{2}$ "

#### BC010R

Square Handle, Straight, Blunt/Blunt, 4 $\frac{1}{2}$ "

#### BC011R

Square Handle, Curved, Blunt/Blunt, 4 $\frac{1}{2}$ "

#### BC170R

Round Handle, Straight, Sharp/Sharp, 4 $\frac{3}{8}$ "

#### BC171R

Round Handle, Curved, Sharp/Sharp, 4 $\frac{3}{8}$ "

#### BC172R

Round Handle, Straight, Blunt/Blunt, 4 $\frac{3}{8}$ "

#### BC173R

Round Handle, Curved, Blunt/Blunt, 4 $\frac{3}{8}$ "

#### BC194R

Fine, Round Handle, Straight, Blunt/Blunt, 5"

#### BC195R

Fine, Round Handle, Curved, Blunt/Blunt, 5"

#### BC186R

Ribbon Handle, Straight, Sharp/Sharp, 4"

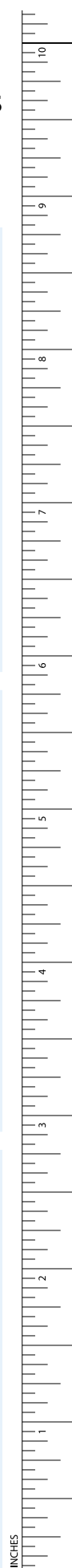
#### BC187R

Ribbon Handle, Curved, Sharp/Sharp, 4"

#### OK366R

Ribbon Handle, Curved, Blunt/Blunt, 4 $\frac{3}{8}$ "

# Scissors



## Strabismus Scissors

### BC020R

Delicate, Square Handle, Straight, Blunt/Blunt, 4½"

### BC021R

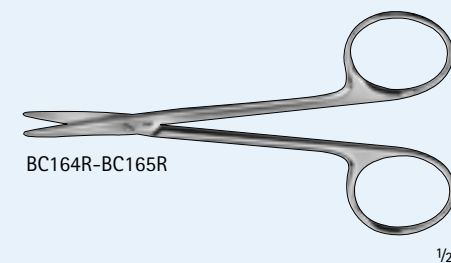
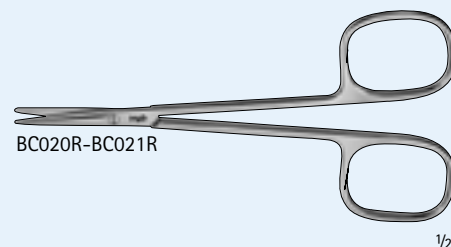
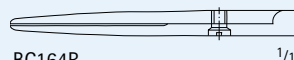
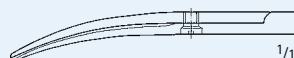
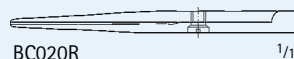
Delicate, Square Handle, Curved, Blunt/Blunt, 4½"

### BC164R

Delicate, Round Handle, Straight, Blunt/Blunt, 4½"

### BC165R

Delicate, Round Handle, Curved, Blunt/Blunt, 4½"



## Iris Scissors, Durotip

### BC210R

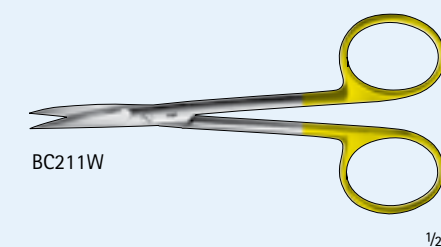
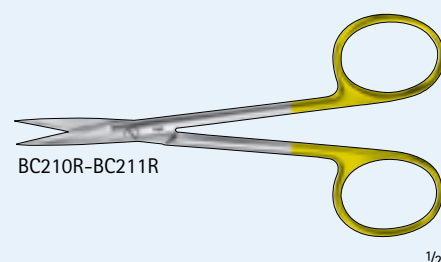
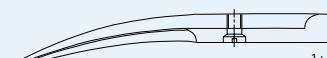
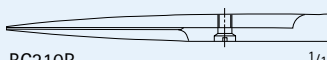
TC, Straight, Sharp/Sharp, 4¾"

### BC211R

TC, Curved, Sharp/Sharp, 4¾"

### BC211W

TC, Serrated, Curved, Sharp/Sharp, 4¾"



## Strabismus Scissors, Durotip

### BC256R

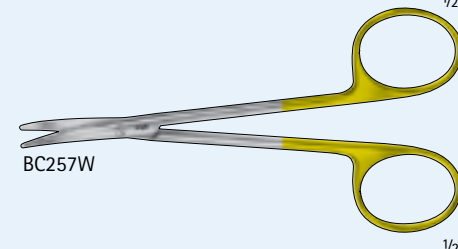
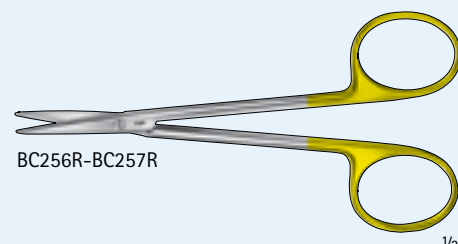
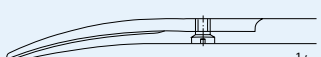
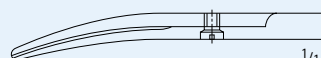
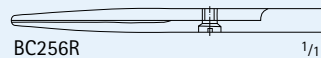
TC, Straight, Blunt/Blunt, 4½"

### BC257R

TC, Curved, Blunt/Blunt, 4½"

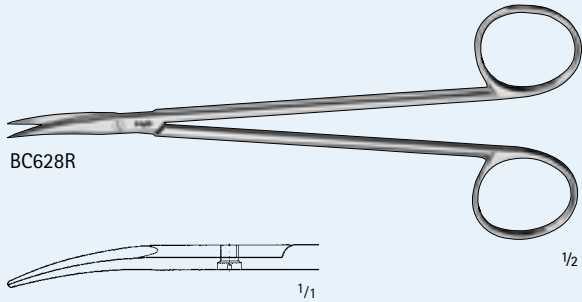
### BC257W

TC, Serrated, Curved, Blunt/Blunt, 4½"



# Ophthalmic Instruments

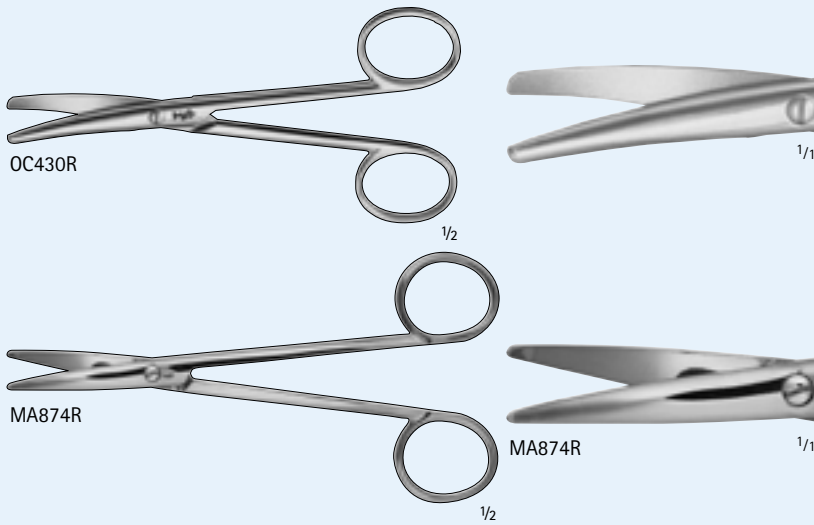
## Scissors



### Nerve Scissors

**BC628R**

Curved, Sharp/Sharp, 6"



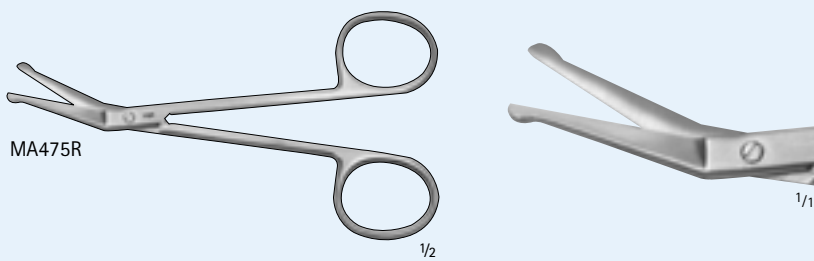
### Enucleation Scissors

**OC430R**

Curved, 5"

**MA874R**

Full Curved, Heavy, 5 1/8"



### Eye Scissors

**MA475R**

Blunt Probe Tips, Angled, 4 1/2"



## Utility Scissors

### MA476R

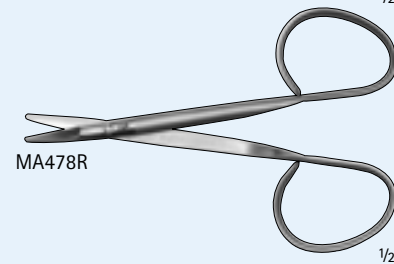
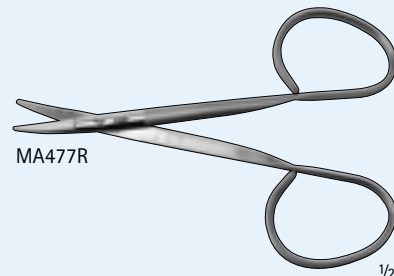
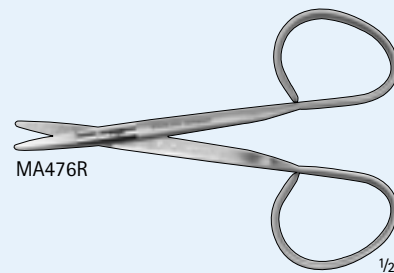
Ribbon Handle, Straight, Blunt, 4"

### MA477R

Ribbon Handle, Curved, Blunt, 4"

### MA478R

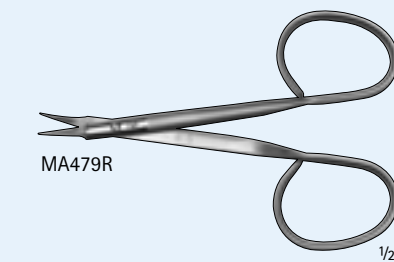
Ribbon Handle, Curved, Flat, 3 7/8"



## Stitch Scissors

### MA479R

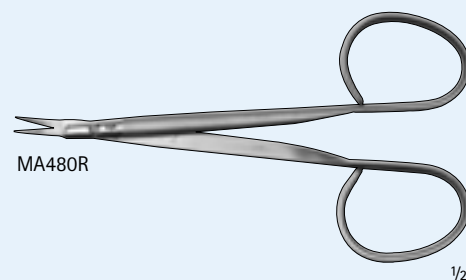
Ribbon Handle, Curved, Flat, 3 3/4"



## Stitch Removal Scissors

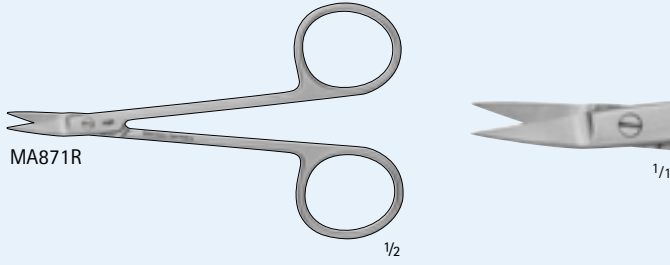
### MA480R

4 3/4"



# Ophthalmic Instruments

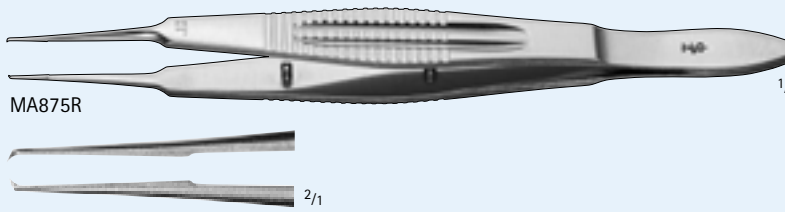
## Scissors



**WILMER Conjunctival Scissors**  
**MA871R**  
Angled-Flat, 17 mm, 4 1/8"

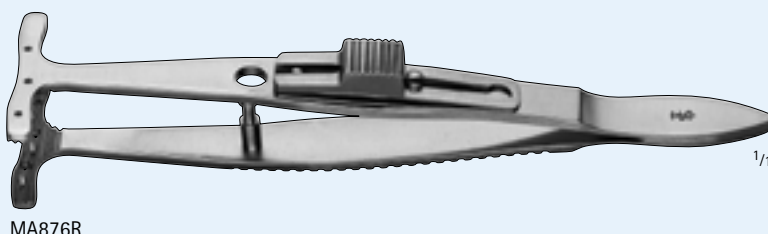
1/2  
1/1

## Forceps



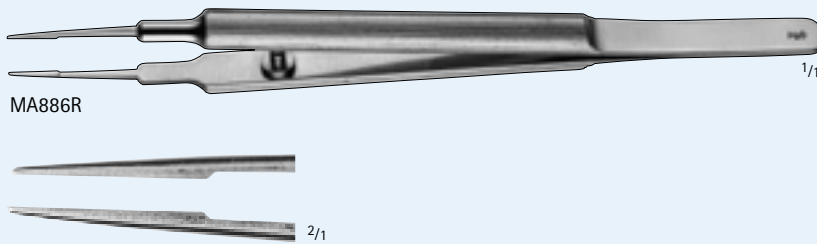
**OSHER-ELSCHNIG Forceps**  
**MA875R**  
1 x 2 Teeth, 3 mm x 0.12 Tying Platform, 4 1/8"

1/1  
2/1



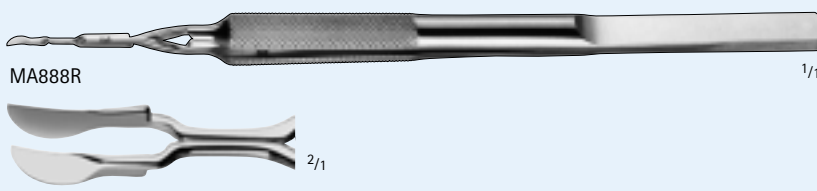
**PUTTERMAN-Type Muscle Forceps**  
**MA876R**  
Serrated, 6 Pins, Lock, 4"

1/1



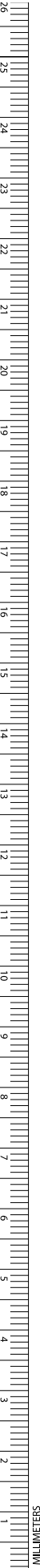
**TENNANT Tying Forceps**  
**MA886R**  
Straight, Extra Delicate, Smooth Jaws, 6 mm Platform, 4 1/4"

1/1  
2/1



**AKAHOSHI Combo Prechopper**  
**MA888R**  
Straight, 4.5 mm Tips, Cross-Action, 4 1/4"

1/1  
2/1



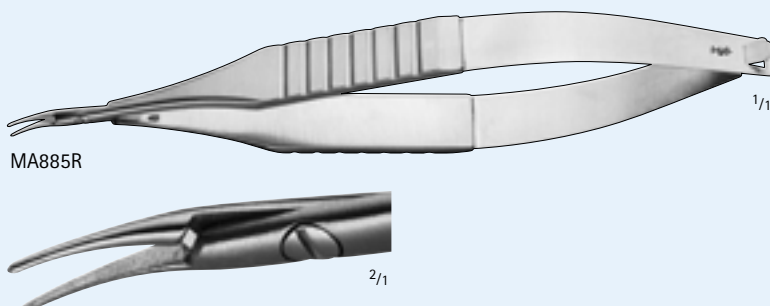




## SINSKEY Tying Forceps

**MA885R**

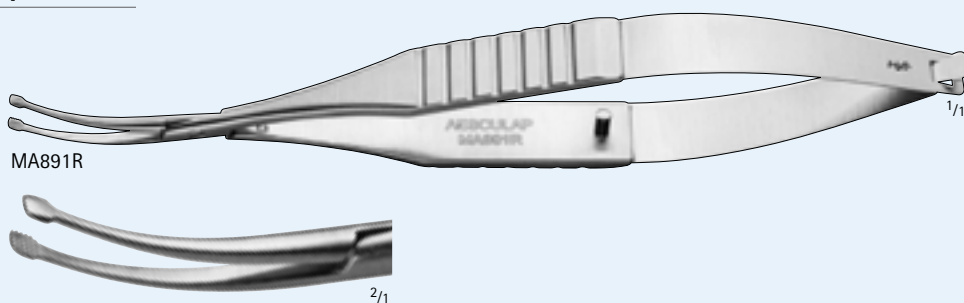
X-Delicate, Smooth, Curved, 4"



## SHEPARD Lens Holding Forceps

**MA891R**

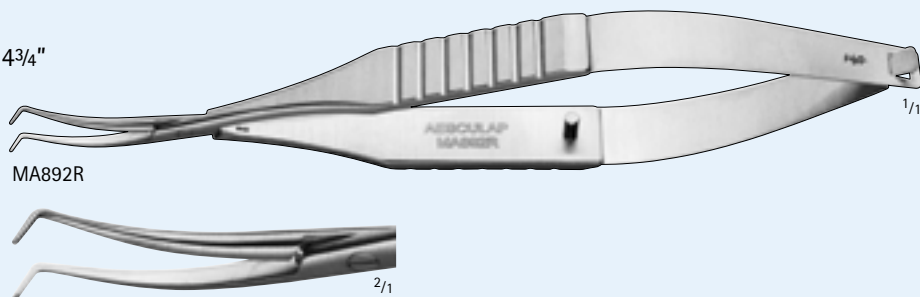
Curved, Duckbill Jaws, X-Action, 5"



## CLAYMAN Lens Holding Forceps

**MA892R**

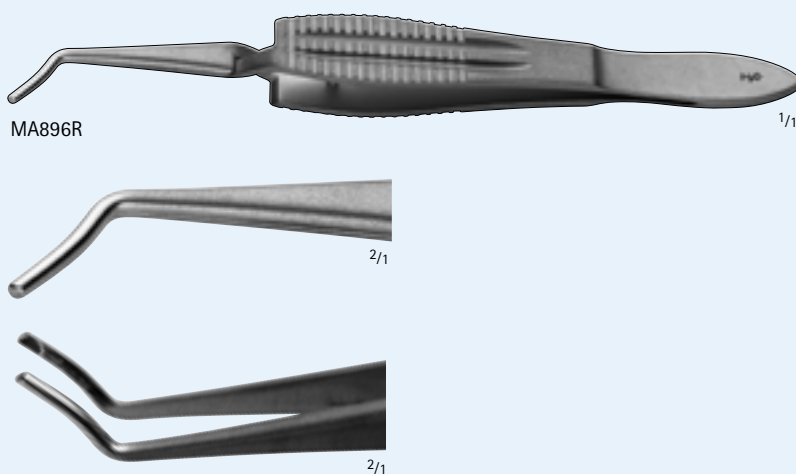
Curved, Delicate Angled Jaws, X-Action, 4 3/4"



## SCLERAL Plug Forceps

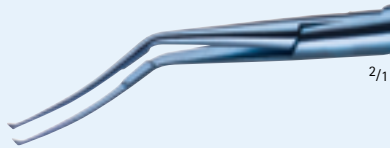
**MA896R**

Curved Angled, 9 mm Jaws, X-Action, 4 1/8"



# Ophthalmic Instruments

## Forceps



MA898T

### DEVGAN Capsulorhexis Forceps

**MA898T**

X-Delicate, Semi-sharp tips, 5"



MA148R - MA149R

1/2



MA150R

1/2



MA151R

1/2



MA152R

1/2



MA153R

1/2



MA154R

1/2



MA158R

1/2



MB477R

1/2



MA148R - MA149R

1/1



MA150R

1/1



MA151R

1/1



MA152R

1/1



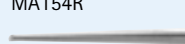
MA153R

1/1



MA154R

1/1



MA158R

1/1



MB477R

1/1

### CASTROVIEJO Suture Forceps

**MA148R**

0.5 mm, 1 x 2 Teeth, with Tying Platform, Wide Handle, 4 1/4"

**MA149R**

1.5 mm, 1 x 2 Teeth, with Tying Platform, 4 1/4"

**MA150R**

0.5 mm, 1 x 2 Teeth, with Tying Platform, 4 1/4"

**MA151R**

0.9 mm, 1 x 2 Teeth, with Tying Platform, 4 1/4"

**MA152R**

0.22 mm, 1 x 2 Teeth, with Tying Platform, 4 1/4"

**MA153R**

0.12 mm, 1 x 2 Teeth, with Tying Platform, 4 3/8"

**MA154R**

0.5 mm, Angled 45° 1 x 2 Teeth, with Tying Platform, 4 1/4"

**MA158R**

0.3 mm Tip, 1 x 2 Teeth, with Tying Platform, 4 1/8"

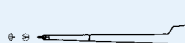
**MB477R**

0.3 mm, 1 x 2 Teeth, with Tying Platform, Wide Handle, 4 3/8"



OC094R

1/2



1/1

### CASTROVIEJO Tissue Forceps

**OC094R**

Delicate, 1 x 2 Teeth 0.5 mm, 4"



MA618R

1/2

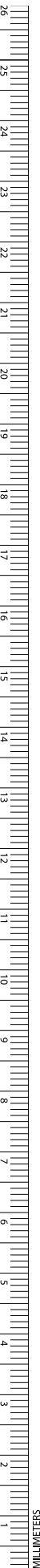


1/1

### CASTROVIEJO Cross Action

**MA618R**

10 mm from Angle to Tip, 4 1/8"



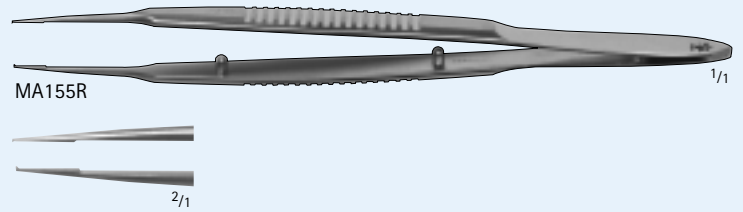
# Forceps



## BONN Suture Forceps

**MA155R**

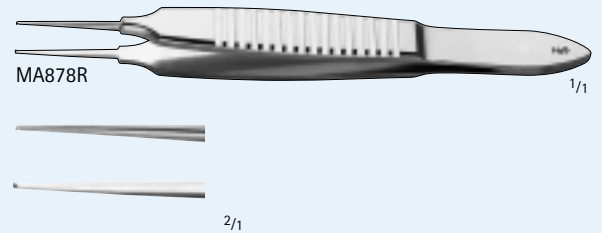
0.12 mm, 1 x 2 Teeth, Platform, 3<sup>3</sup>/<sub>4</sub>"



## BONN Tissue Forceps

**MA878R**

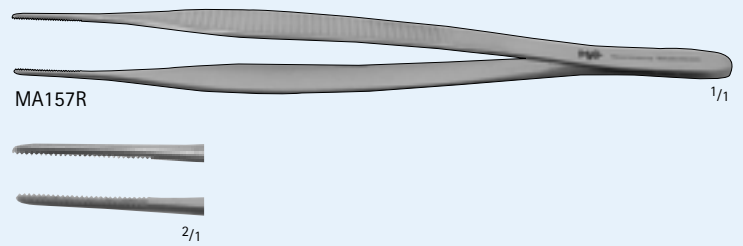
1 x 2 Teeth, 0.12 mm, 3"



## THORPE Conjunctival Fixation Forceps

**MA157R**

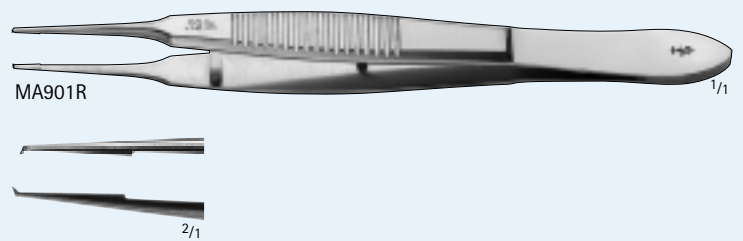
2 x 3 Teeth, 3<sup>3</sup>/<sub>4</sub>"



## THORPE Corneal Forceps

**MA901R**

Straight, 45°, 0.12 mm, 2 x 3 Teeth, 3<sup>3</sup>/<sub>4</sub>"



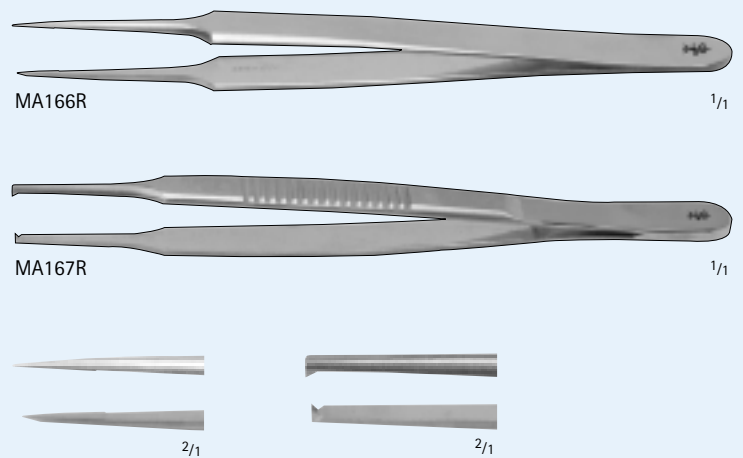
## LESTER Fixation Forceps

**MA166R**

Fine 1 x 2 Teeth, 3<sup>3</sup>/<sub>4</sub>"

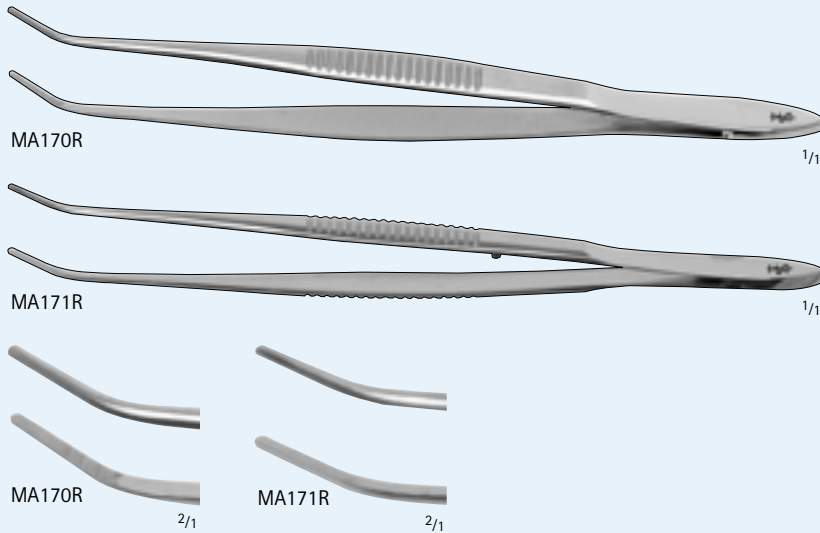
**MA167R**

Fine 2 x 3 Teeth, 3<sup>3</sup>/<sub>4</sub>"



# Ophthalmic Instruments

## Forceps



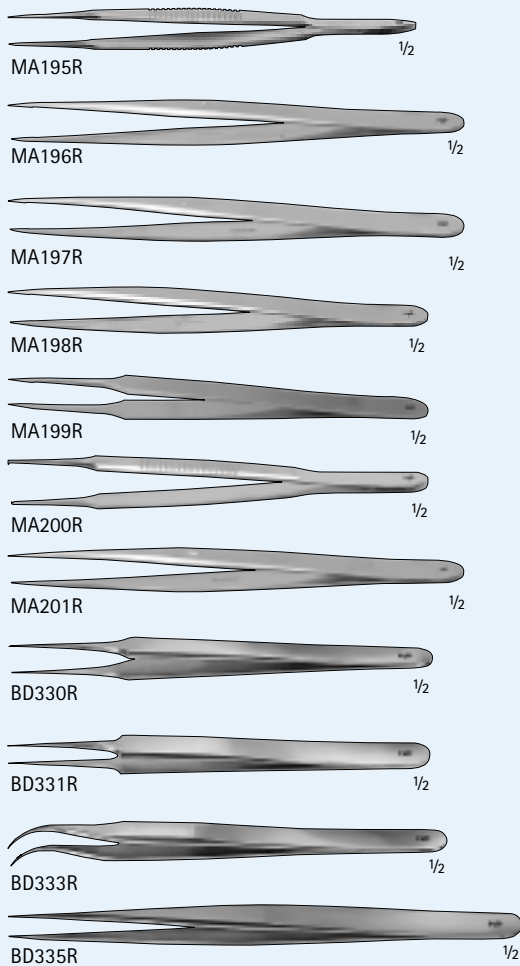
### NUGENT Utility Forceps

#### MA170R

Serrated, Angled 45°, 10 mm Jaw, 4 1/4"

#### MA171R

Smooth, Angled 45°, 10 mm Jaw, 4 1/4"



### JEWELERS Micro Forceps

#### MA195R

3 mm Platform, 4 1/4"

#### MA196R

#1, Fine, 6 mm Tying Platform, 4 3/4"

#### MA197R

#3, Extra Fine, 5 mm Tying Platform, 4 3/4"

#### MA198R

#3, Extra Fine, 5 mm Tying Platform, 4 3/8"

#### MA199R

#4, Extra Fine, 6 mm Tying Platform, 4 3/8"

#### MA200R

#5, Extra Fine, 6 mm Tying Platform, 4 3/8"

#### MA201R

#1, Fine, 4 3/4"

#### BD330R

#4, 0.20 mm Tip, 4 3/8"

#### BD331R

#5, 0.15 mm Tip, 4 3/8"

#### BD333R

#7, Curved, 0.20 mm Tip, 4 3/8"

#### BD335R

#3, 0.30 mm Tip, 4 1/2"

# Forceps

## BERKE Ptosis Forceps

**MA316R**

20 mm Jaw, 4"

**MA317R**

27 mm Jaw, 4 1/8"



MA316R

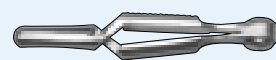


MA317R

## Serrefine

**MA548R**

10 mm Serrated Jaws, 1 3/8"

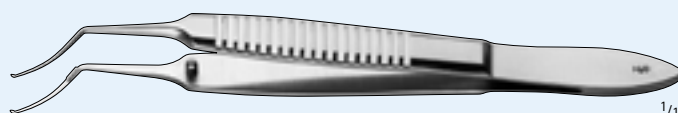


MA548R

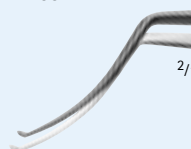
## LEHNER-UTRATA Capsulotomy Forceps

**MA881R**

Curved, 12 mm Angled Tips, Flat Handle, 3 1/2"



MA881R

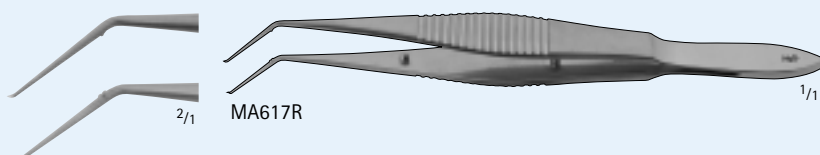


2/1

## UTRATA Capsulorhexis Forceps

**MA617R**

12 mm Angled Tips, 3 1/8"



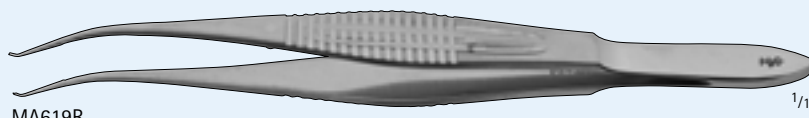
2/1

MA617R

## CORNEAL COLIBRI Style Forceps

**MA619R**

1 x 2 Teeth, 50° with 6 mm Tying Platform, 4 3/16"



MA619R

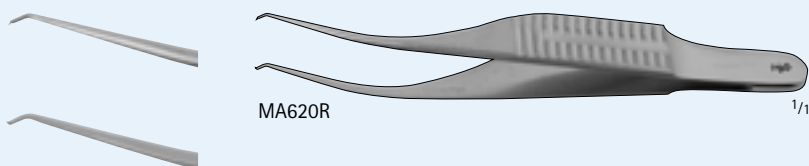


2/1

## TROUTMAN BARRAQUER Corneal Forceps

**MA620R**

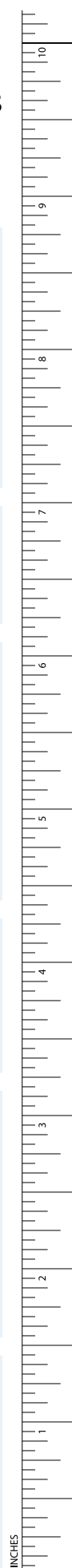
0.12 mm, 1 x 2 Teeth, 2 7/8"



MA620R



2/1



INCHES

# Ophthalmic Instruments

## Forceps



MA897T

1/1



2/1

### COLIBRI Forceps

MA897T

0.12 mm, 1x2 Teeth, Titanium, 3"



MA621R

1/1

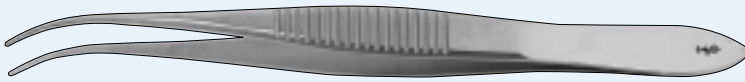


2/1

### MCPHERSON Angled Corneal Suturing Forceps

MA621R

1 x 2 Teeth, Angled, 45° with 5 mm Tying Platform, 3 3/8"



MA622R

1/1

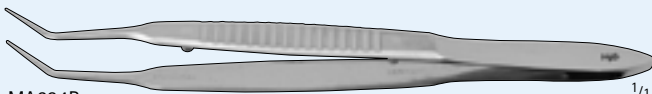


2/1

### BRACKEN Curved Iris Forceps

MA622R

Curved, Cross Serrated Tips, 3 7/8"



MA624R

1/1

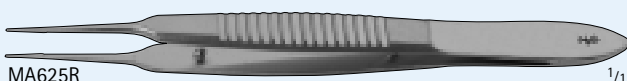


2/1

### KELMAN-MCPHERSON Forceps

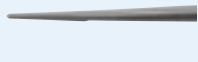
MA624R

Angled 45°, 8.5 mm Tying Platform, 3 1/4"



MA625R

1/1

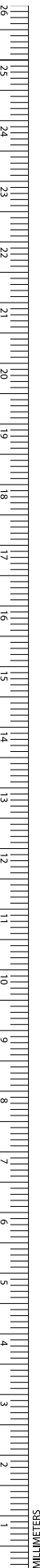


2/1

### MCPHERSON Forceps

MA625R

Straight 5 mm Tying Platform, 3 1/4"

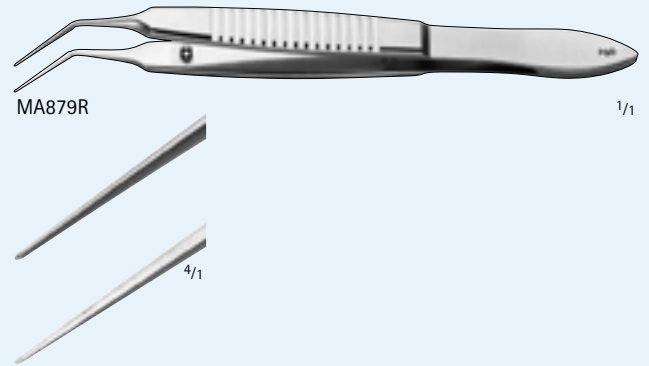




## BECHERT-MCPHERSON Forceps

**MA879R**

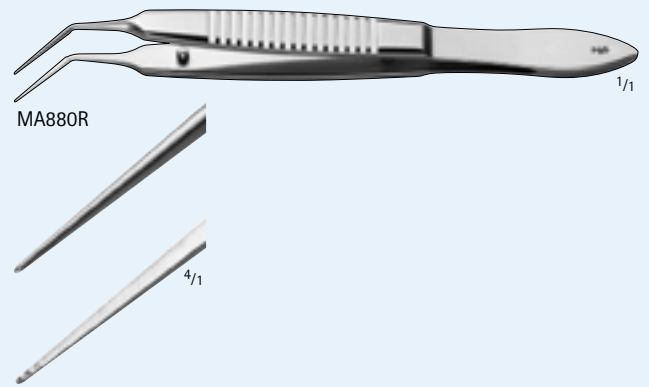
Angled, 10 mm tips, 3 1/4"



## SHEETS-MCPHERSON Forceps

**MA880R**

Angled, 10 mm, 1 mm Cross-serrated Tips, 3 1/4"



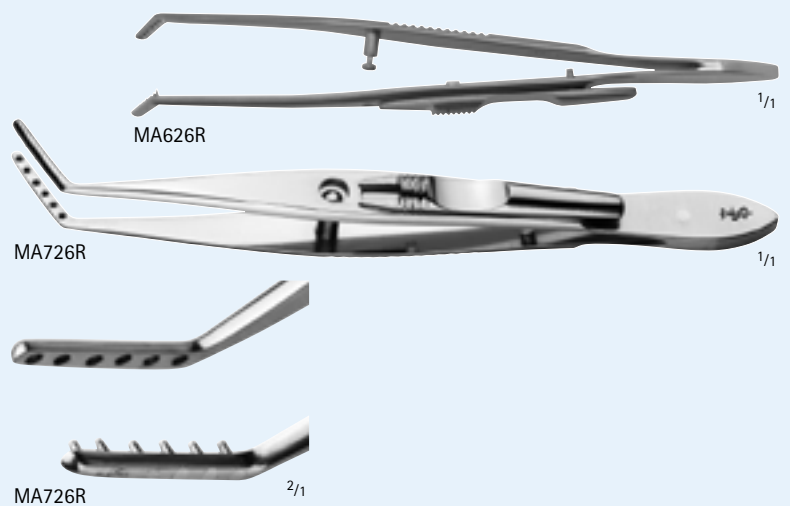
## JAMESON Muscle Forceps

**MA626R**

Left, 12 mm Angled Jaws, 3 3/8"

**MA726R**

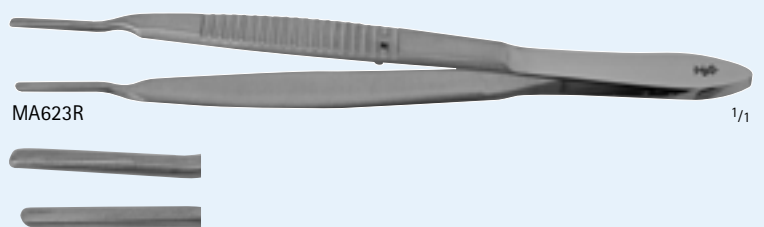
Right, 12 mm, Angled Jaws, 4"



## MCCULLOUGH Utility Forceps

**MA623R**

Smooth Jaw, Straight, 15 mm, 3 5/8"



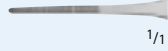
# Ophthalmic Instruments

## Forceps



MD580

1/2

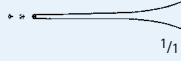


1/1



OC051R

1/2



1/1

### BISHOP HARMON Iris Forceps

#### MD580

Without Teeth, Serrated, 3 1/2"

#### OC051R

1 x 2 Teeth, 3 1/2"



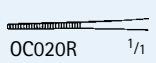
OC020R-OC022R

1/2



OC024R-OC026R

1/2



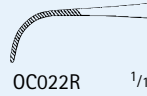
OC020R

1/1



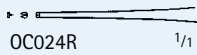
OC021R

1/1



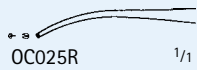
OC022R

1/1



OC024R

1/1



OC025R

1/1



OC026R

1/1

### Iris Forceps

#### OC020R

Delicate, Serrated, Straight, 4"

#### OC021R

Delicate, Serrated, Curved, 4"

#### OC022R

Delicate, Serrated, Heavy Curved, 4"

#### OC024R

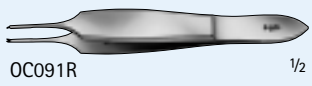
X-Fine, 1 x 2 Teeth, Straight, 4"

#### OC025R

X-Fine, 1 x 2 Teeth, Curved, 4"

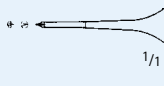
#### OC026R

X-Fine, 1 x 2 Teeth, Heavy Curved, 4"

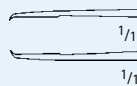


OC091R

1/2



1/1



1/1

1/1

### ST MARTIN Tissue Forceps

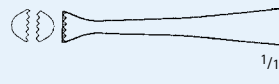
#### OC091R

Delicate, 1 x 2 Teeth, 3 1/8"



OC100R

1/2



1/1

### GRAEFE Tissue Forceps

#### OC100R

4 1/2"



MA899R

1/2



2/1

### Tying Forceps

#### MA899R

Straight, 4 1/4"



MA900R

1/2



2/1

### ALABAMA UNIVERSITY Forceps

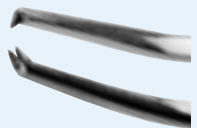
#### MA900R

Straight, 15 mm V-Grooved Platform, 3 1/2"



MA902R

1/2

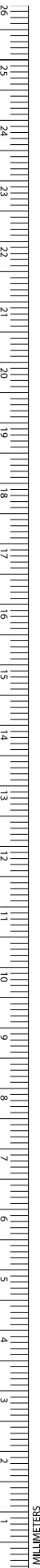


2/1

### TROUTMAN Superior Rectus Forceps

#### MA902R

1 x 2 Teeth, 10 mm, Angled, 4 1/8"





# Needle Holders



## BARRAQUER Micro Needle Holder

### BM560R

Round Handle, Curved, Smooth, without Catch, 4 1/2"

### BM562R

Round Handle, Curved, Delicate Smooth, without Catch, 4 3/4"

### FD230R

Round Handle, Straight, Smooth, without Catch, 4 3/4"

### FD232R

Round Handle, Straight, Smooth, with Catch, 4 3/4"

### FD231R

Round Handle, Curved, Smooth, without Catch, 4 3/4"

### FD233R

Round Handle, Curved, Smooth, with Catch, 4 3/4"

### MA351R

Round Knurled Handle, Straight, with Catch, 5 1/4"

### MA352R

Round Knurled Handle, Straight, without Catch, 5 1/4"

### MA357R

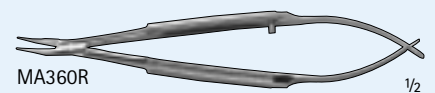
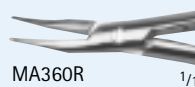
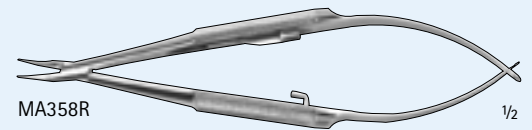
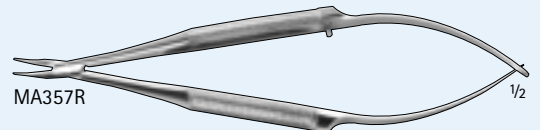
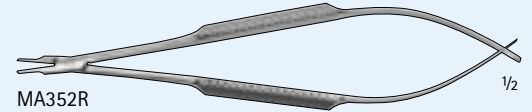
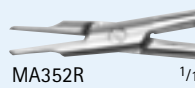
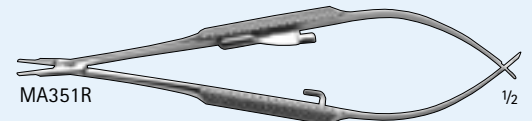
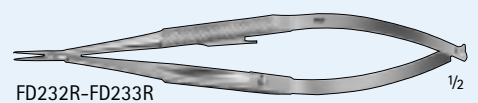
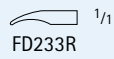
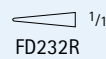
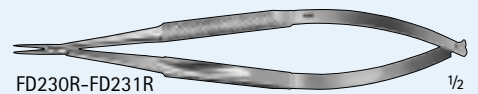
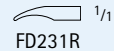
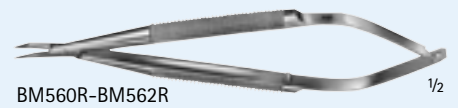
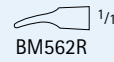
Round Knurled Handle, Curved, without Catch, 5 3/8"

### MA358R

Round Knurled Handle, Curved, with Catch, 5 1/4"

### MA360R

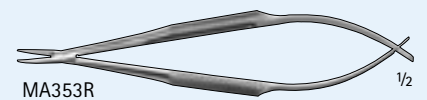
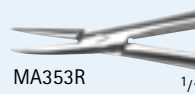
Round Knurled Handle, Curved, without Catch, 4 1/4"



## COHEN Micro Needle Holder

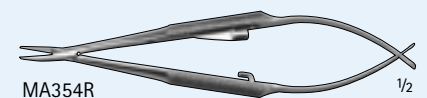
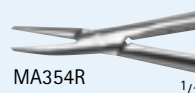
### MA353R

Round Knurled Handle, Curved, without Catch, 4 1/8"



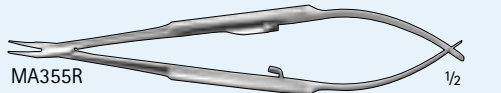
### MA354R

Round Knurled Handle, Curved, with Catch, 4 1/8"



# Ophthalmic Instruments

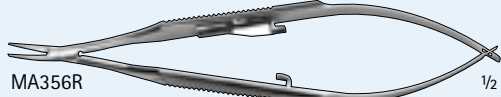
## Needle Holders



### TROUTMAN Micro Needle Holder

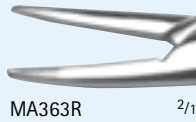
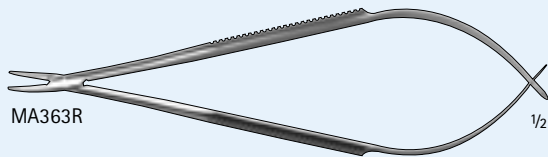
#### MA355R

Flat Handle, Curved, with Catch, 4 3/4"



#### MA356R

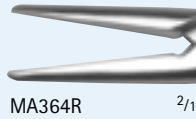
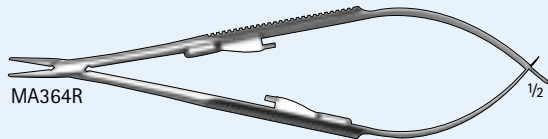
Flat Handle, Curved, 9 mm Jaw, with Catch, 5 1/8"



### CASTROVIEJO Micro Needle Holder

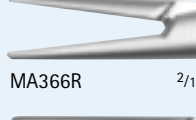
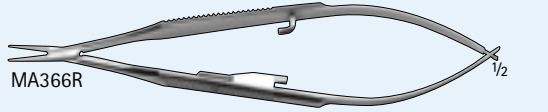
#### MA363R

Flat Handle, Curved, 10 mm Jaw, without Catch, 5 5/8"



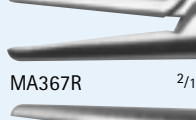
#### MA364R

Flat Handle, Straight, 10 mm Jaw, with Catch, 5 5/8"



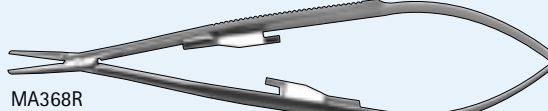
#### MA366R

Flat Handle, Straight, 9 mm Jaw, with Catch, 5 1/8"



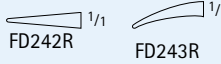
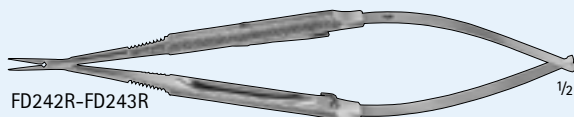
#### MA367R

Flat Handle, Straight, 10 mm Jaw, without Catch, 5 3/8"



#### MA368R

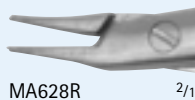
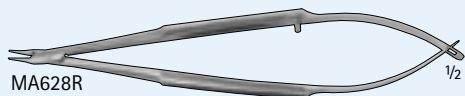
Flat Handle, Straight, 16 mm Jaw, with Catch, 5 7/8"



### Micro Needle Holder

#### FD242R

Round Handle, Straight, Smooth, with Catch, 6"

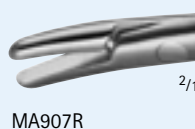
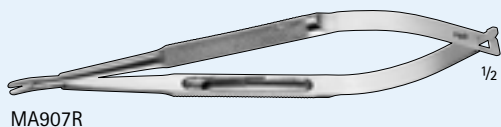


#### FD243R

Round Handle, Curved, Smooth, with Catch, 6"

#### MA628R

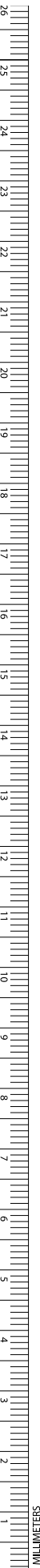
Delicate Jaws Curved without Lock, Knurled Handle, 4 3/4"



### HAMPTON Micro Needle Holder

#### MA907R

Heavy Jaw, Curved, with Catch, 5 1/8"



## Needle Holders

### MCPHERSON Micro Needle Holder

#### MA908R

Flat Handle, Delicate, Straight, with Catch, 4 1/4"

#### MA909R

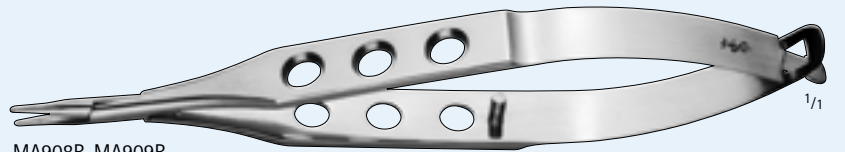
Flat Handle, Delicate, Straight, without Catch, 4 1/4"

#### MA910R

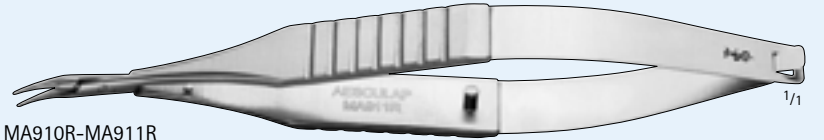
Flat Handle, Delicate, Curved, with Catch, 4 1/8"

#### MA911R

Flat Handle, Delicate, Curved, without catch, 4 1/8"



MA908R-MA909R



MA910R-MA911R



MA908R-MA909R

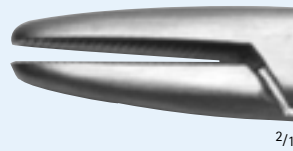


MA910R-MA911R

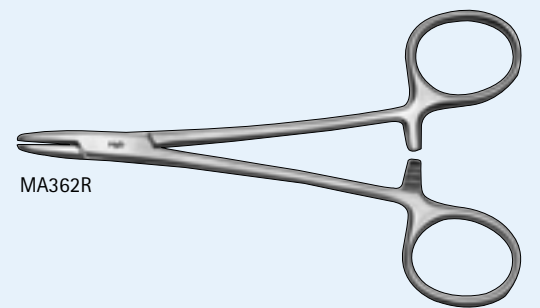
### BROWN Needle Holder

#### MA362R

Serrated, 13 mm Jam, 5 1/4"



2/1



MA362R

1/2

## Dilator/Lacrimal Probes

### CASTROVIEJO Lacrimal Dilator

#### MA921R

Double Ended, Fine and Medium Taper, 4 3/4"



MA921R

1/1

### RUEDEMANN Lacrimal Dilator

#### MA917R

12 mm, 2 3/4"

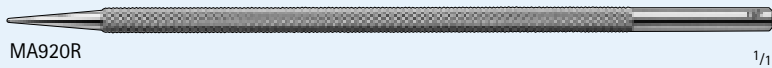


MA917R

1/1

# Ophthalmic Instruments

## Dilator/Lacrimal Probes



### WILDER Lacrimal Dilators

#### MA918R

Long Taper , 23 mm, 4"

#### MA919R

Medium Taper , 18 mm, 4"

#### MA920R

Short Taper , 13 mm, 4"



### WILLIAMS Lacrimal Probes

#### MA410R

#00/0, 5 1/2"

#### MA411R

#1/2, 5 1/2"

#### MA412R

#3/4, 5 1/2"

#### MA413R

#5/6, 5 1/2"

#### MA414R

#7/8, 5 1/2"



### BOWMAN Lacrimal Probes

#### MA407R

#0000/000, 5 5/8"

#### OB510

00/0, 5 1/8"

#### OB511

1/2, 5 1/8"

#### OB512

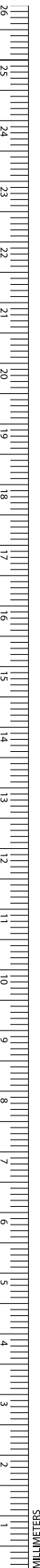
3/4, 5 1/8"

#### OB513

5/6, 5 1/8"

#### OB514

7/8, 5 1/8"

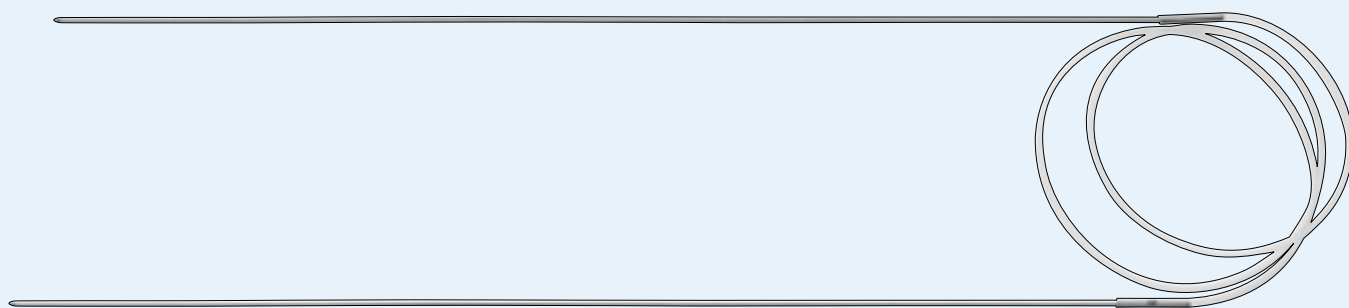


# Cannulas

## CATALANO Lacrimal Intubation Set

### MA915R

Two 0.7 mm Probes Attached to 250 mm Long  
Silicone Tubing (Single-Use)

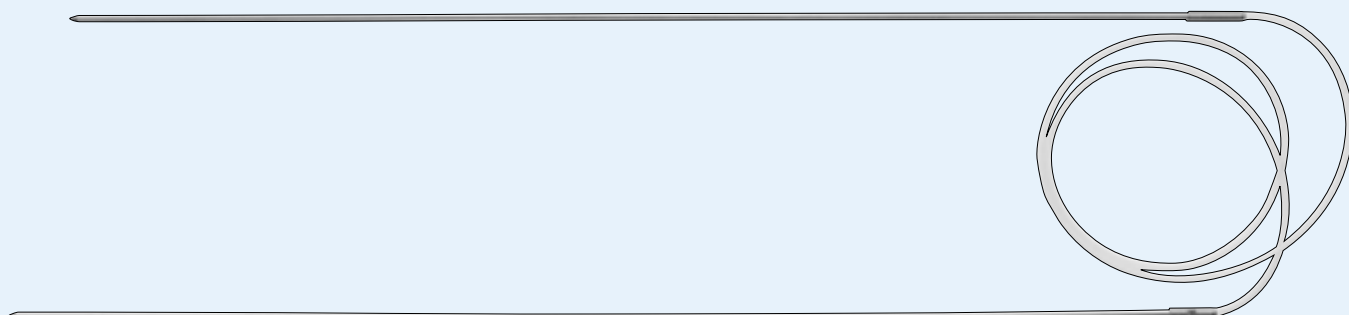


MA915R

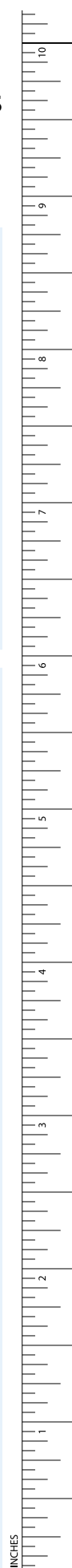
## JACKSON Lacrimal Intubation Set

### MA916R

Two 0.9 mm Probes Attached to 250 mm Long  
Silicone Tubing (Single-Use)



MA916R



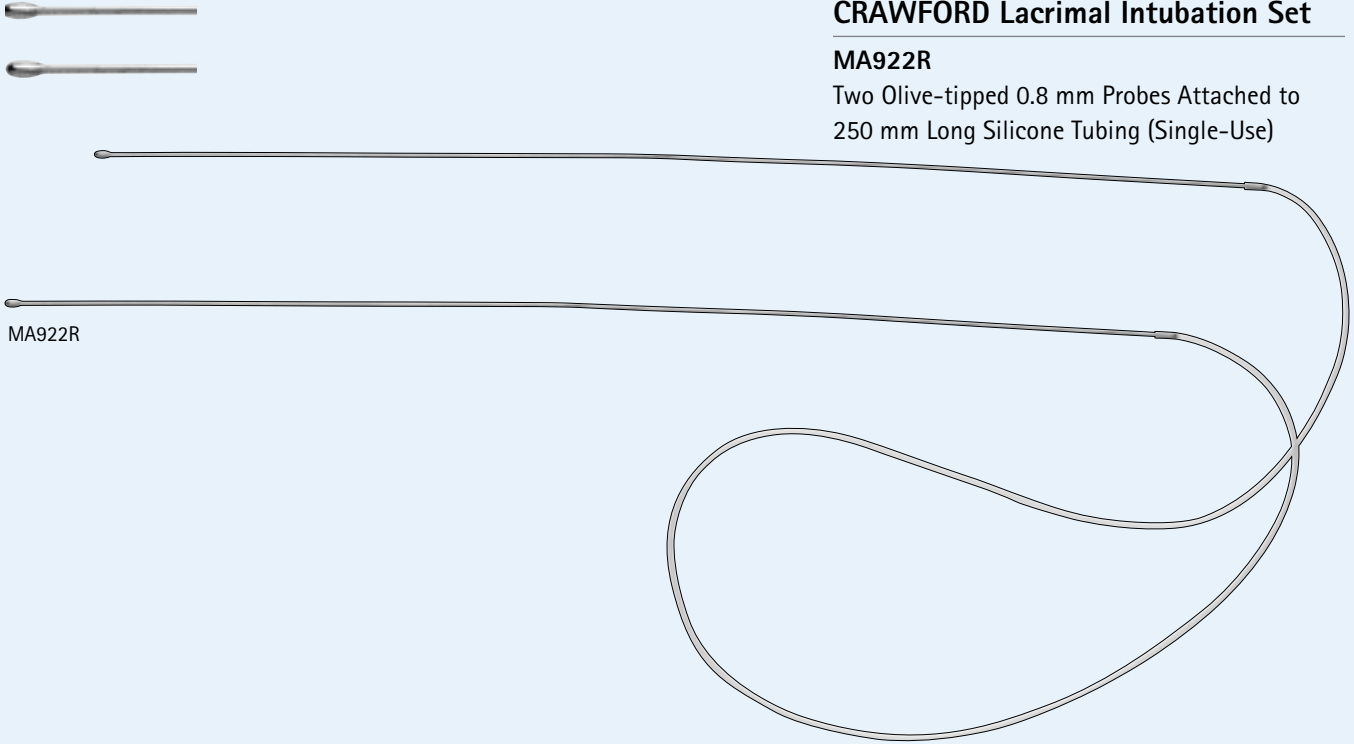
# Ophthalmic Instruments

## Cannulas

### CRAWFORD Lacrimal Intubation Set

MA922R

Two Olive-tipped 0.8 mm Probes Attached to 250 mm Long Silicone Tubing (Single-Use)

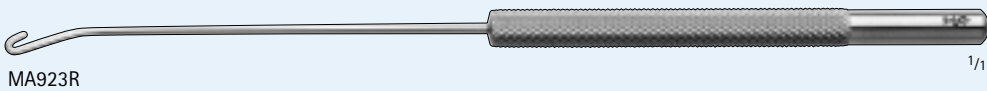


MA922R

### CRAWFORD Retrieving Hook

MA923R

For Use with MA922R, 5 1/8"



MA923R

## Lacrimal Cannulas

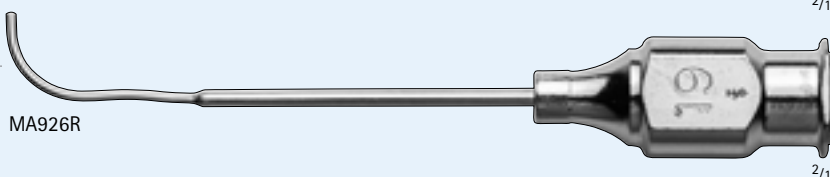
### MA925R

Straight, Reinforced, Malleable Tip, 23G, 1 3/8"



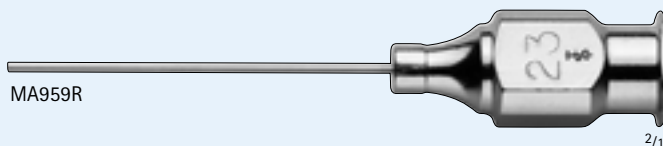
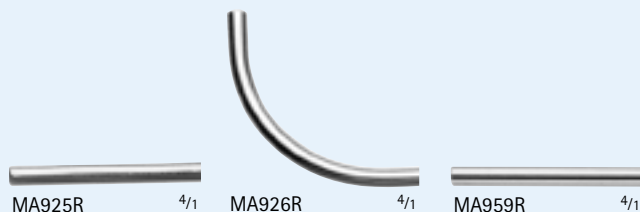
### MA926R

Curved, Reinforced, Malleable Tip, 23G, 1 3/8"



### MA959R

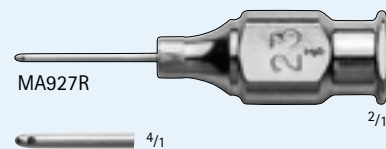
Straight, 23G, 1"



## SHAHINIAN Lacrimal Cannula

### MA927R

Straight, Blunt Tip, 0.3 mm Side Port, 23G, 3/8"



## RANDOLPH Cyclodialysis Cannula

### MA930R

Angled 13 mm from Tip, More Flattened, 19G, 1 3/8"



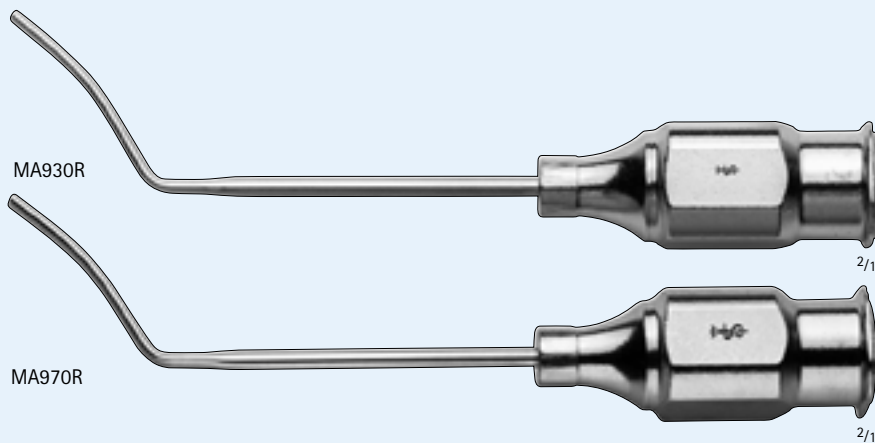
MA930R 4/1



MA970R 4/1

### MA970R

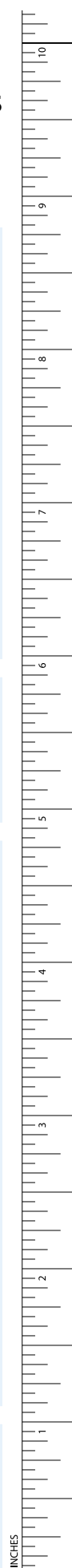
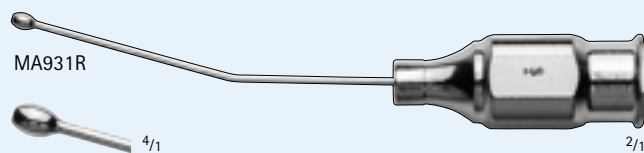
Angled 13 mm from Tip, Flattened, 19G, 1 1/4"



## TROUTMAN Olive Tip Cannula

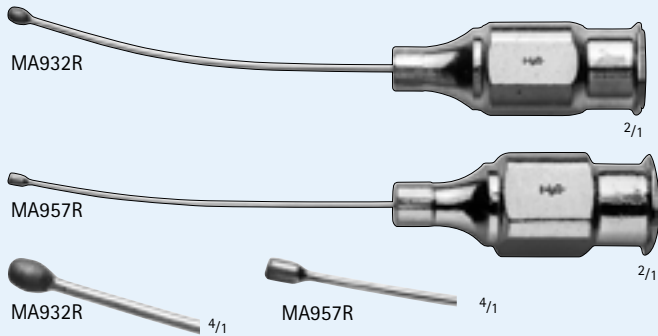
### MA931R

Gently Curved, 1 mm Tip, 25G, 1"



# Ophthalmic Instruments

## Cannulas



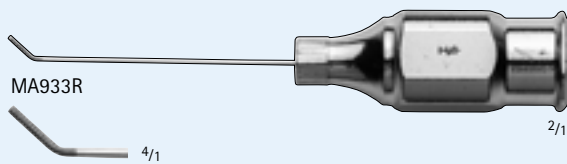
### JENSEN Capsule Polisher

#### MA932R

Curved, Roughened Tip, Front Opening, 25G, 1"

#### MA957R

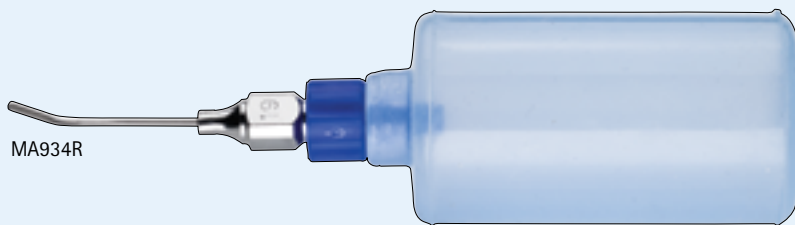
Curved, Roughened Tip, Front Opening, 27G, 1"



### KNOLLE Capsule Polisher

#### MA933R

2 mm Angled Tip, Roughened, 30G, 3/4"



### BISHOP-HARMON Anterior Chamber Irrigator Set

#### MA934R

Includes 19G Angled Cannula, Plastic Adaptor, Silicone Bulb

#### MA935

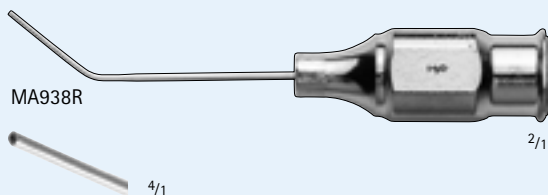
Silicone Bulb, 28 x 55 mm

#### MA936

Plastic Adaptor, For Use with MA935

#### MA937R

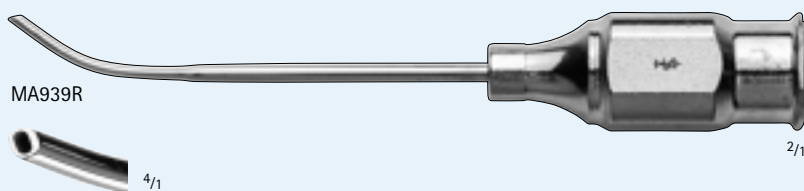
Cannula, Angled, 19G, 1"



### Hydrodissection Cannula

#### MA938R

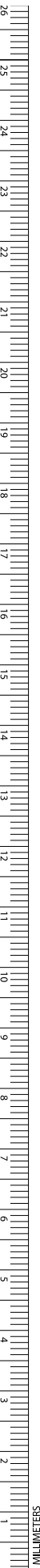
Angled, Flattened Tip, Front Opening, 25G, 3/4"



### BRACKEN Irrigating Cannula

#### MA939R

Curved, Flattened Beveled Tip, Front Opening, 19G, 1 1/4"

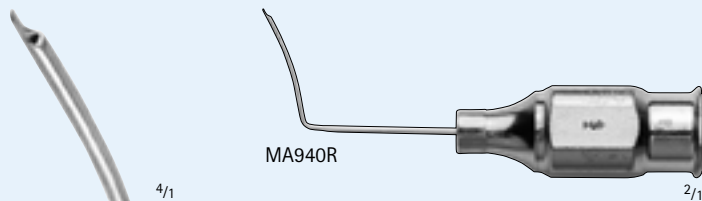




## SLADE LASIK Cannula

### MA940R

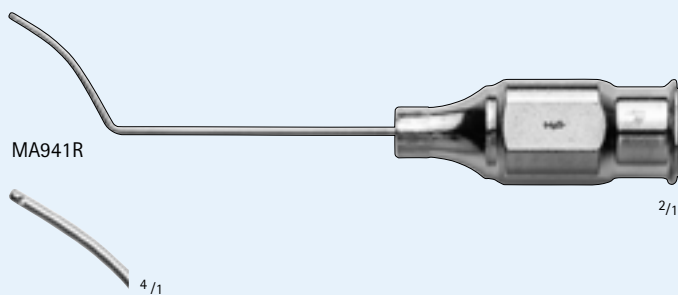
Angled, Flattened Spatula Tip, Front Opening,  
26G, 1/2"



## BURATTO Cannula

### MA941R

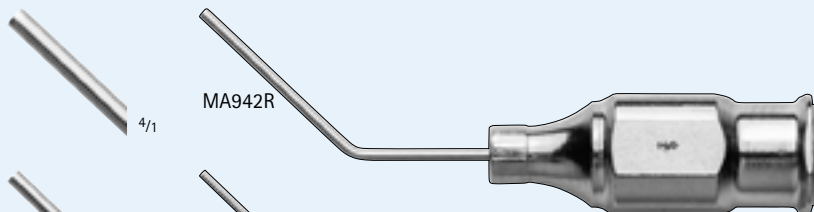
Angled, Slightly Flattened Valuted Tip, 1 Front &  
2 Sides Ports, 25G, 1"



## MCINTYRE Anterior Chamber Cannulas

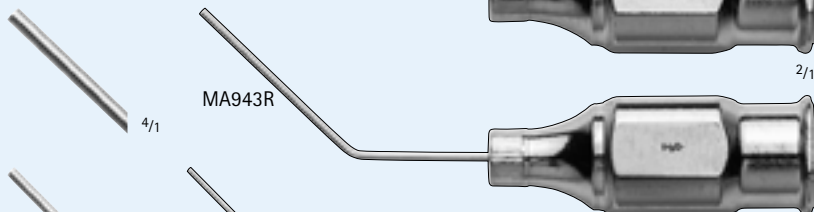
### MA942R

Angled 12 mm from Tip, Blunt Tip, 23G, 3/4"



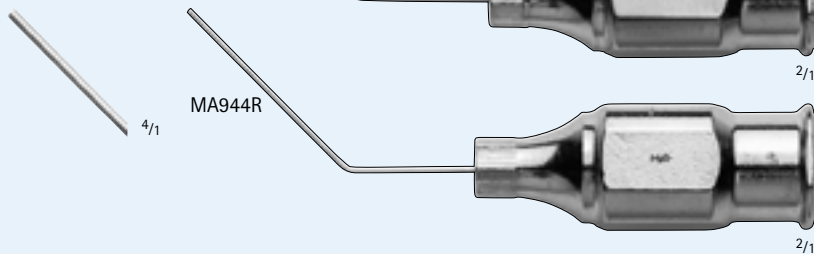
### MA943R

Angled 12 mm from Tip, Blunt Tip, 26G, 3/4"



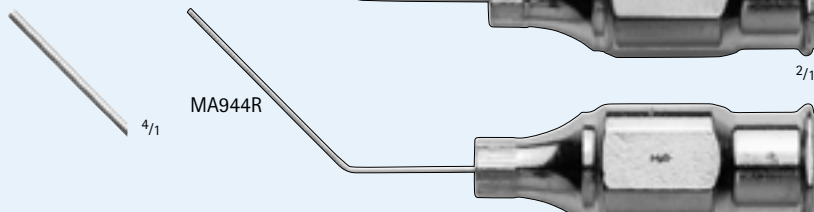
### MA944R

Angled 12 mm from Tip, Blunt Tip, 30G, 3/4"



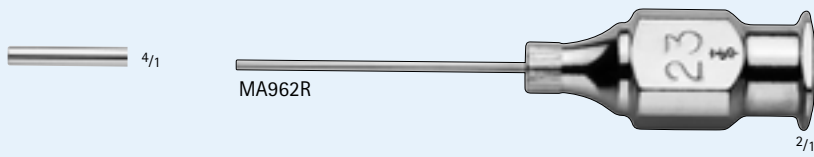
### MA962R

Straight, Blunt Tip, 23G, 3/4"



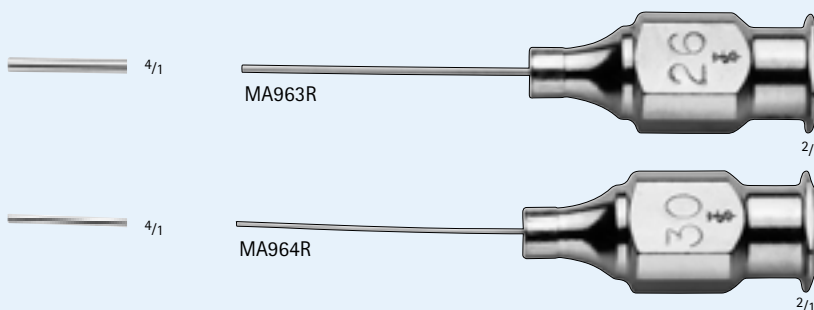
### MA963R

Straight, Blunt Tip, 26G, 3/4"



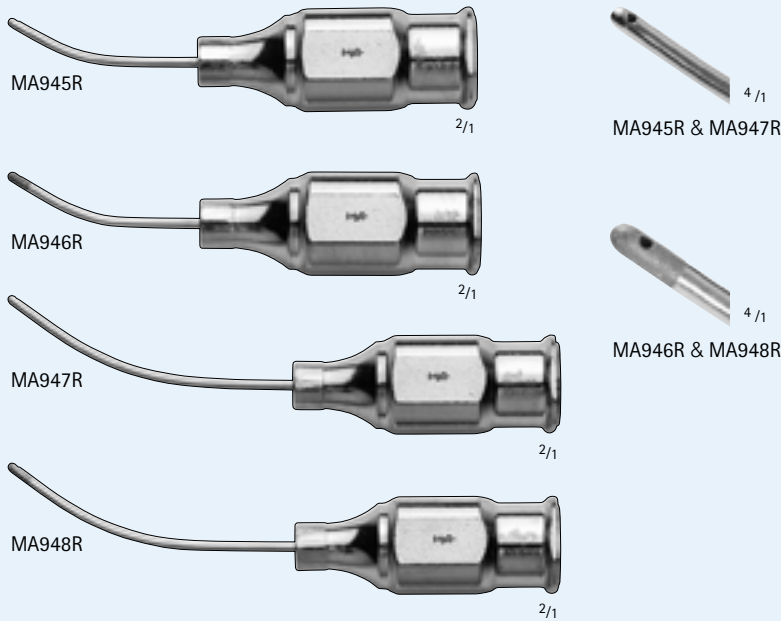
### MA964R

Straight, Blunt Tip, 30G, 3/4"



# Ophthalmic Instruments

## Cannulas



### SIMCOE Cortex Extractors

#### MA945R

Curved, Smooth Tip, 0.3 mm Side Port, 23G, 1/2"

#### MA946R

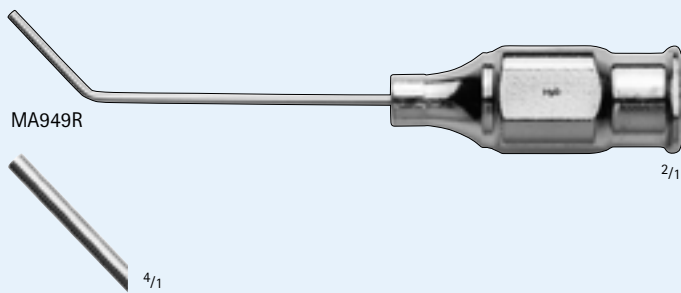
Curved, Roughened Tip, 0.3 mm Side Port, 23G, 1/2"

#### MA947R

Curved, Smooth Tip, 0.3 mm Side Port, 23G, 3/4"

#### MA948R

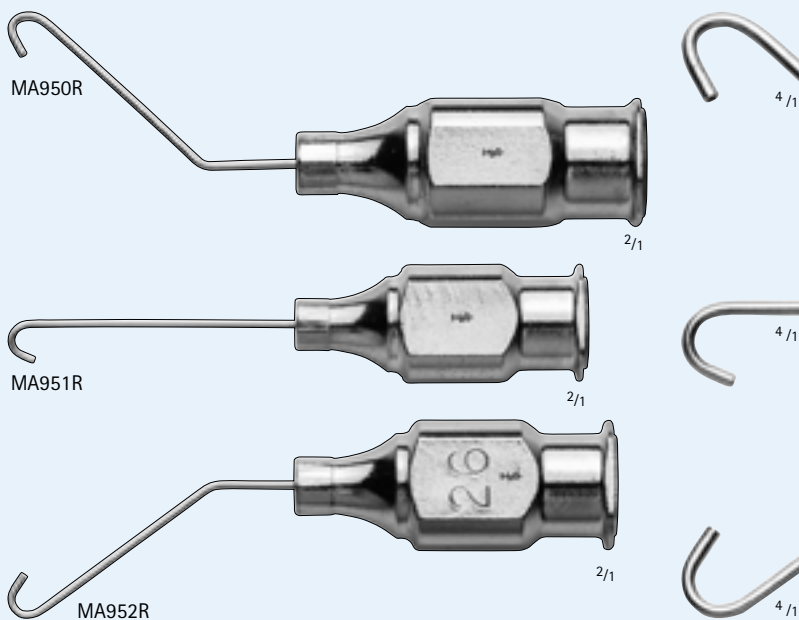
Curved, Roughened Tip, 0.3 mm Side Port, 23G, 3/4"



### MORRISON Aspirating Cannula

#### MA949R

Angled 7 mm from Tip, Smooth Blunt Tip, Front Opening, 23G



### MCINTYRE-BINKHORST Cannulas

#### MA950R

Straight, Smooth Blunt Hook-Shaped Tip, Front Opening, 26G, 3/4"

#### MA951R

Right Angled, Smooth Blunt Hook-Shaped Tip, Front Opening, 26G, 3/4"

#### MA952R

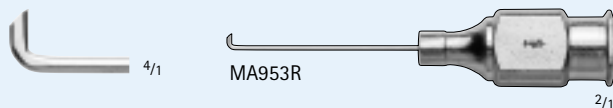
Left Angled, Smooth Blunt Hook-Shaped Tip, Front Opening, 26G, 3/4"

# Cannulas

## CHANG Nucleus Hydrodissector Cannula

MA953R

Angled 90°, Flat Tip, Beveled Opening, 27G, 1/2"



## ATKINSON Retrobulbar Needle

MA954R

23G, 1 3/8"



## KELMAN Cystotome

MA955R

22G, 1 1/4"



## KRATZ Capsule Scrubber

MA956R

Angled, Roughened, 23G, 3/4"



## Backflush Infusion Cannula

MA958R

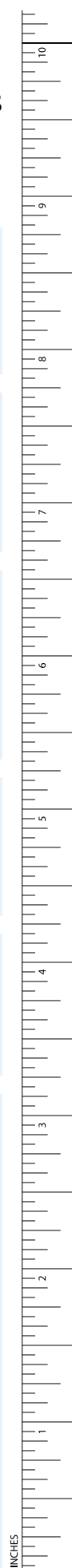
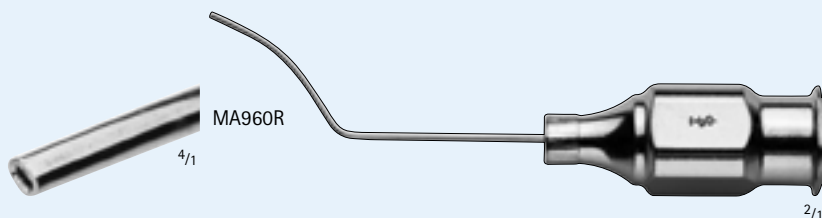
23G, 1 3/8"



## NICHAMIN Hydrodissection Cannula

MA960R

25G



INCHES

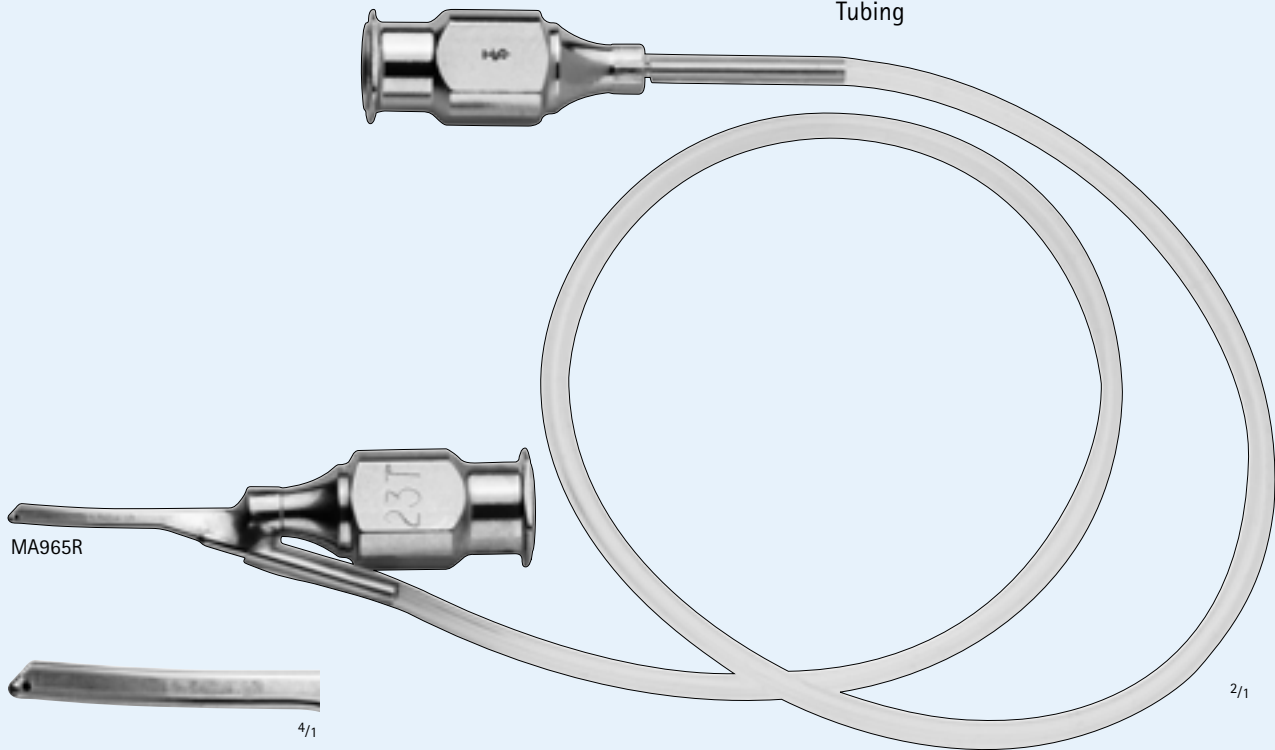
# Ophthalmic Instruments

## Cannulas

### SIMCOE Irrigating Aspirating Unit

#### MA965R

23G, Apiration Through 0.3 mm Top Port, Irrigation Through Front Port, uses 225 mm Tubing



### WEST LACRIMAL CANNULA

#### MA968R

0.3 mm Side Port, 23G, 1 1/4"



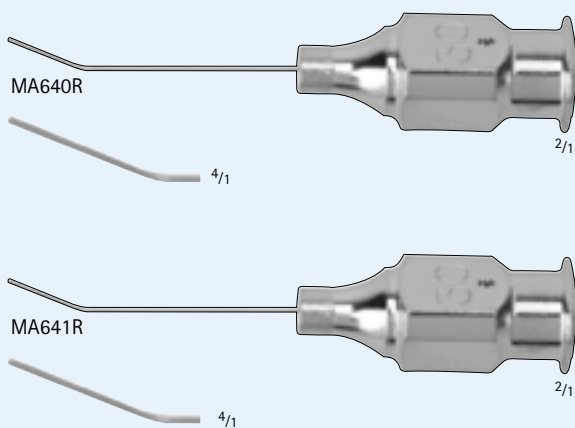
### Air Injection Cannulas

#### MA640R

27 Gauge, Angled Tip, 5 mm Tip to Bend, 3/4"

#### MA641R

30 Gauge, Angled Tip, 5 mm Tip to Bend, 3/4"

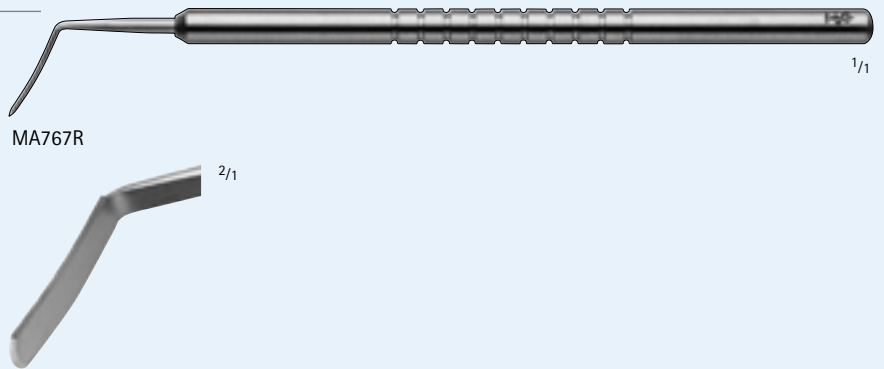




**Corneal Dissector Knife**

**MA767R**

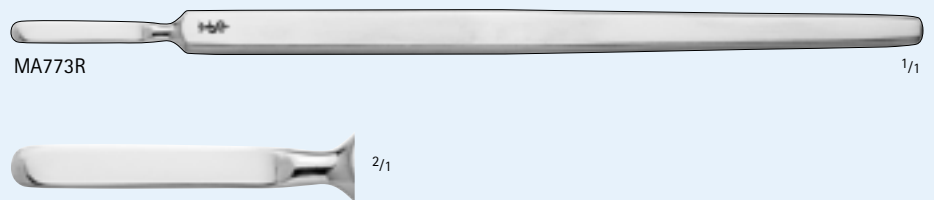
Angled Blade, Curved Tip, 4 1/2"



**TOOKE Corneal Knife**

**MA773R**

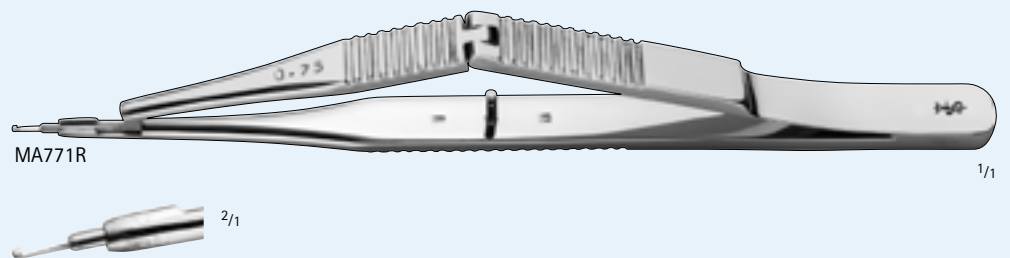
Straight, 3 mm x 18 mm Blade, Curved Cutting Edge, 4 3/4"



**KELLY DESCOMET'S Membrane Punch**

**MA771R**

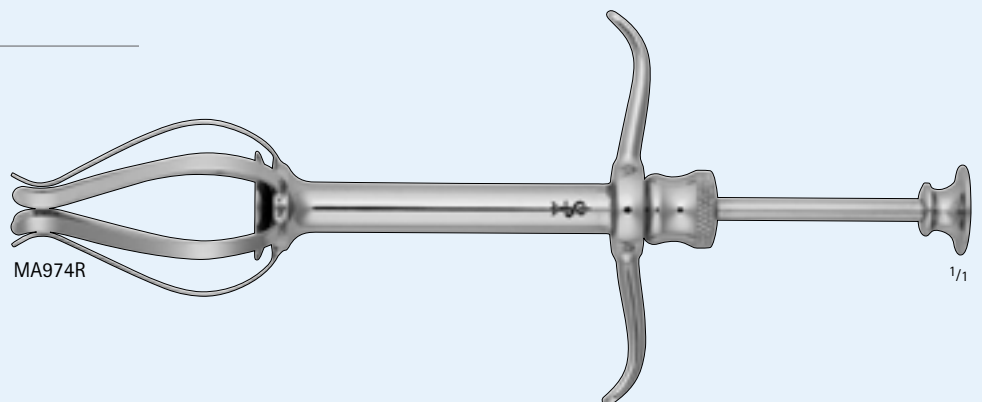
1 mm Diameter Tip, 5 1/8"



**CARTER Sphere Introducer**

**MA974R**

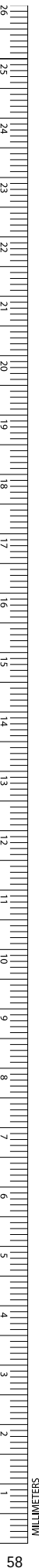
5"



# Ophthalmic Instruments

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