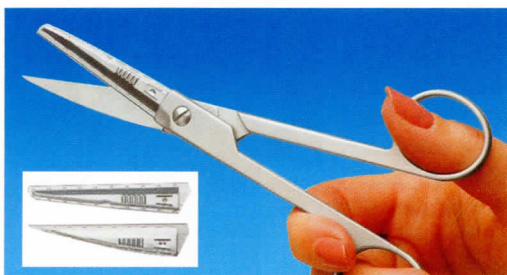


# SCISSORS

Replaceable Blade; Micro

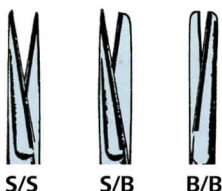
## ■ Tissue-Tek® Accu-Edge® Replaceable Blade Scissors



- Balanced and strong stainless steel handles
- Blunt or sharp tipped blades easily exchanged
- Special blade holder facilitates safe and secure assembly
- No need for sharpening ever again
- Completely autoclavable

For Sale in U.S.A. Only

<b>13540</b>	Replaceable Blade Scissors . . . . .	each
<b>13541</b>	Blades, sharp/sharp . . . . .	.5 pairs/case
<b>13542</b>	Blades, sharp/blunt . . . . .	.5 pairs/case
<b>13543</b>	Blades, blunt/blunt . . . . .	.5 pairs/case



S/S= Sharp Sharp  
S/B= Sharp Blunt  
B/B= Blunt Blunt

## Scissors, Micro

### ■ Micro Scissors, Aesculap® Vannas-type



Sharp/sharp tips, stainless steel

- 1340** Vannas Scissors, straight, 80mm (3") . . . . .each  
**1341** Vannas Scissors, curved, 80mm (3") . . . . .each

### ■ Müller Micro Scissors, Aesculap®



80% actual size

Very high quality stainless steel micro scissors, 114mm (4.5").

- 1301** Müller Micro Scissors, 114mm . . . . .each

### ■ Micro Scissors, Economy, Vannas-type



1/1, 80mm (3.15")

Sharp/sharp tips, stainless steel.

- 1346** Vannas-type Micro Scissors, straight, 80mm L .each  
**1347** Vannas-type Micro Scissors, curved, 80mm L .each

### ■ MicroPoint™ Surgical Scissors

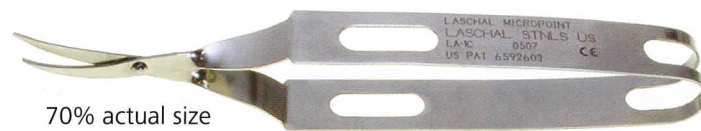
All Smooth Blades



70% actual size

Sharp/Sharp, Straight Blades, Blade 20mm L (7/8")

- 1322** Uniband LA-1 Scissors, Straight,  
125mm L (5") . . . . .each



70% actual size

Sharp/Sharp, Curved Blades, Blade 20mm L (7/8")

- 1323** Uniband LA-1C Scissors, Curved,  
125mm L (5") . . . . .each



70% actual size

Sharp/Sharp Straight Blades, Blade 12mm L (1/2")

- 1330** Uniband LA-4 Scissors, Straight,  
125mm L (5") . . . . .each

## ■ Broken Glass Disposal Box



A handy receptacle for safely collecting broken glassware for disposal. Provides mess-free convenience for any work area. A cut-out flap in the lid allows easy insertion of glass. Supplied with a 2 mil (0.05mm) thick polyethylene bag. Tabs keep the liner from slipping out of place. Packaged flat for saving space and shipping costs. Two sizes, benchtop (8095-1) and floor (8095-2).

**8095-1** Broken Glass Disposal box,  
20 x 20 x 25cm (8 x 8x 10") .....pkg/6

**8095-2** Broken Glass Disposal box,  
30 x 30 x 69cm (12 x 12 x 27") .....pkg/6

## ■ Ampoule Cracker; Disposable

*for safely fracturing prescored ampoules*



Slip the Ampoule Cracker over the top of the ampoule at the prescored portion, press on collar to snap off the top. Discard the top along with the Ampoule Cracker (using proper safety precautions for hazardous waste disposal).

The Ampoule Cracker not only has applications for Electron Microscopy, but also for Blood Gas Reagents, Pharmaceuticals, Electrolyte and Flame Standards, Anesthesiology Solutions, Nursing and Manufacturing.

Useful anywhere ampoules need to be opened. Patent pending.

**18405** Ampoule Cracker, Disposable,  
1-4ml size .....pkg/100

**18407** Ampoule Cracker, Disposable,  
11-20ml size .....pkg/100

## ■ Ampoule Breaker; Soft Silicone



A simple way to break ampoules. Takes 5, 7, and 10ml ampoules. Reduces injury and spillage.

**439-5** Ampoule Breaker, Silicone each

## ■ Evaporation Viewing Glass



*impact resistant,  
2 x 4-1/4" (5 x 10.8cm)*

Dark glass to safely view metal or carbon evaporation process through bell jars or glass windows. AWS shade No. 10

**55** Evaporation Viewing Glass .....each

## ■ 3M™ Workplace Chemical Exposure Monitors

*sampling monitors of airborne  
contaminants through diffusion*

### Organic Vapor Monitors

All Monitors utilize a single charcoal sorbent wafer for collecting organic vapors with an accuracy of  $\pm 25\%$  at a 95% confidence level for many workplace contaminants.

A back-up pad for more demanding compounds and environments is available. These are with or without prepaid analysis. Used in the medical fields, microscopies, chemical, pulp and paper foundry, and textile industries.

### Formaldehyde Monitor

Designed to measure exposure in the medical fields, microscopies, chemical, pulp and paper foundry, and textile industries. Meets OSHA accuracy requirements of  $\pm 25\%$  for 8-hour TWA sampling. Not for 15 minute STEL sampling

### Ethylene Oxide Monitor

Designed for measuring exposure to ethylene oxide in the medical fields, pharmaceuticals, microscopies and other fields where appropriate.

Meets OSHA accuracy requirements for 8-hour TWA and 15 minute STEL sampling.

Details of test procedures are available on the 3M web site or from our offices. **These monitors, when ordered, are non-cancelable and non-returnable.**

Results may be compared to permissible exposure limits (PEL). Monitor personnel and/or work areas in EM, hospital, pharmaceutical, chemical, governmental, chemical, governmental, and other laboratories. Analysis information is included with each monitor. For outside analysis please order monitors with "Prepaid Analysis" and the service and packaging will be provided so that the monitors may be returned to a specified address for examination and reply.

**81135** 3M™ Formaldehyde Monitor 3720  
with Prepaid Analysis .....case/5

**81137** 3M™ Formaldehyde Monitor 3720  
(analysis not included) .....case/5

**81140** 3M™ Organic Vapor Monitor 3500  
(analysis not included) .....case/10

**81142** 3M™ Organic Vapor Monitor 3510  
with Prepaid Analysis .....case/5

**81144** 3M™ Organic Vapor Monitor 3520  
with Backup Section .....case/5

**81146** 3M™ Organic Vapor Monitor 3530  
with Backup Section and Prepaid Analysis .....case/5

**81148** 3M™ Ethylene Oxide Monitor 3550  
with Prepaid Analysis .....case/5

**81150** 3M™ Ethylene Oxide Monitor 3551  
(analysis not included) .....case/5

**81152** 3M™ Ethylene Oxide Monitor 3551B, Bulk  
(analysis not included) .....case/50





**Scissors, Micro** *continued*

**MicroPoint™ FeatherLites**

**Smooth Blades**



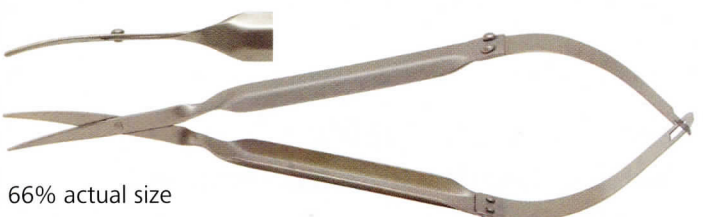
80% actual size

**1342** FeatherLite Scissors, 140mm (4-1/2") L . . . . .each



56% actual size

**1343** FeatherLite Scissors, 70mm (6-1/2") L . . . . .each



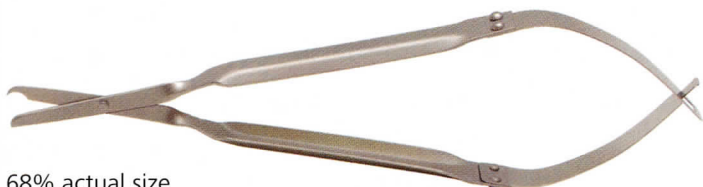
66% actual size

**13505** Micropoint Scissors, 140mm (5-1/2") L,  
22mm (.87") Curved S/S Blades . . . . .each



70% actual size

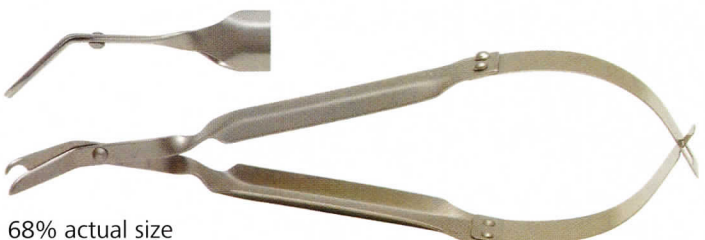
**13517** Micropoint Scissors, 130mm (5-1/8") L,  
12.5mm (1/2") Straight S/S Blades . . . . .each



68% actual size

**13518** Littauer Scissors, 135mm (5-5/16") L,  
20mm (.79") Straight Blades . . . . .each

**Smooth Blades**



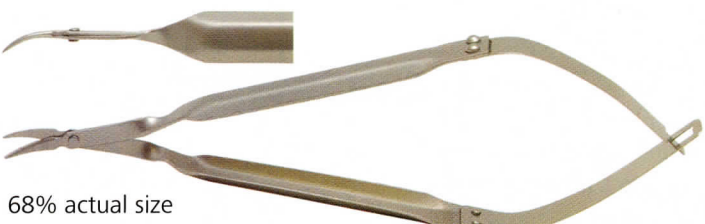
68% actual size

**13519** Littauer Scissors, 135mm (5-5/16") L,  
with 45° angled Blades . . . . .each



68% actual size

**13520** Dennis Shanelee Vannas Scissors, 135mm  
(5-5/16") L, with 10mm (.39") Straight Blades . .each



68% actual size

**13527** Dennis Shanelee Vannas Scissors, 135mm  
(5-5/16") L, with 10mm (.39") Curved Blades . .each



68% actual size

**13528** Dennis Shanelee Vannas Scissors, 135mm  
(5-5/16") L, with 10mm (.39") Angled Blades . .each

**Smooth/Serrated Blades**



66% actual size

**1344** FeatherLite Scissors, 140mm (5-1/2") L . . . . .each

## Scissors, Laboratory

### ■ Laboratory Dissecting Scissors



Sharp/sharp points, straight, stainless steel,  
114mm L (4-1/2").

**1328** General Laboratory Scissors, Straight, S/S . . . . .each

### ■ All-Purpose Scissors



Blunt/sharp points, straight, stainless steel,  
140mm L (5-1/2").

**1329** All-Purpose Scissors, S/B . . . . .each

### ■ Laboratory Scissors, Curved



Sharp/sharp points, curved, stainless steel,  
110mm L (4.3"), short.d

**1332** General Laboratory Scissors, Curved, S/S . . . . .each

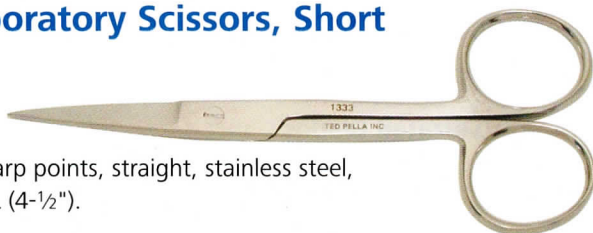
### ■ Double Pointed Scissors



Sharp/sharp points, straight, stainless steel,  
114mm L (4-1/2").

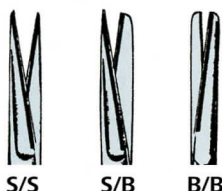
**1318** Dissecting Scissors, S/S . . . . .each

### ■ Laboratory Scissors, Short



Sharp/sharp points, straight, stainless steel,  
114mm L (4-1/2").

**1333** General Laboratory Scissors, short,  
straight, S/S . . . . .each



S/S= Sharp Sharp  
S/B= Sharp Blunt  
B/B= Blunt Blunt

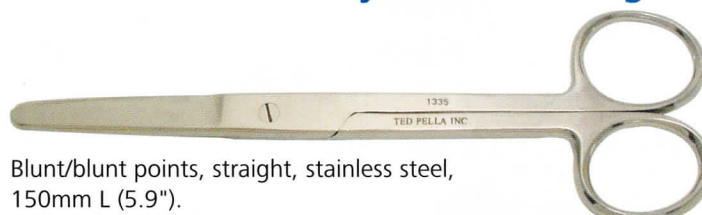
### ■ General Service Grade Scissors



Sharp/blunt points, straight, stainless steel,  
130mm L (5-1/8"); Blade 46mm L (1.81")

**13216** General Service Scissors, S/B . . . . .each

### ■ General Laboratory Scissors, Straight



Blunt/blunt points, straight, stainless steel,  
150mm L (5.9").

**1335** General Laboratory Scissors, straight, B/B . . . . .each

## Scissors, High Quality

### Laboratory Surgical Scissors and Microscopy Dissection Scissors

#### ■ Fine Surgical Scissors

*high quality edges and finish*



Sharp/blunt points, stainless steel, straight,  
140mm L (5-1/2").

**1316** Surgical Scissors . . . . .each

#### ■ Fine Iris Scissors, Straight

*high quality edges and finish*



Sharp/sharp points, stainless steel, straight,  
114mm L (4-1/2"). Blade length 19mm (3/4").

**1320** Fine Iris Scissors, straight . . . . .each

#### ■ Iris Scissors, Straight

*used in the dissection kit*



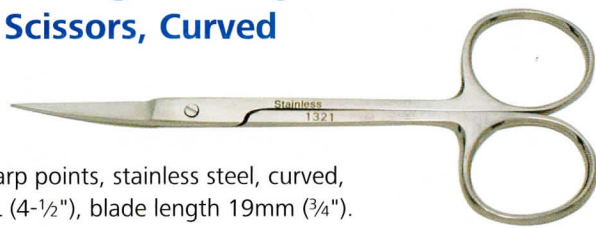
Sharp/sharp points, stainless steel, straight,  
114mm L (4-1/2"), blade length 19mm (3/4").

**13215** Iris Scissors, straight . . . . .each



## Scissors, High Quality *continued*

### ■ Iris Scissors, Curved



Sharp/sharp points, stainless steel, curved,  
114mm L (4-1/2"), blade length 19mm (3/4").

**1321** Iris Scissors, curved .....each

### ■ Angle Dissection Scissors



Sharp/sharp points, stainless steel, 60° angle at  
the blade; helpful in viewing workpiece.  
114mm L (4-1/2").

**1324** Angle Scissors .....each

### ■ Microscopy Scissors



Double pointed, stainless steel,  
100mm L (3-5/8").

**1327** Microscopy Scissors .....each

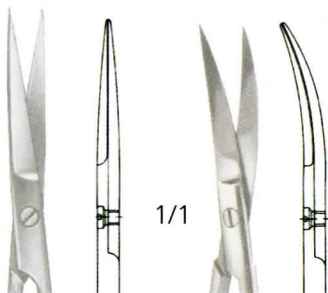
## Scissors, Aesculap®

Highest Quality Scissors, Manufactured of Stainless  
Steel

### ■ Surgical Scissors, Straight or Curved S/S



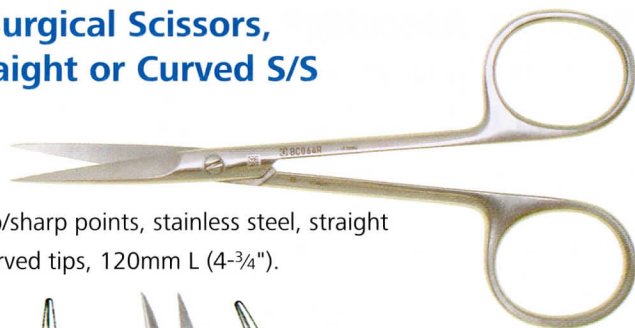
Sharp/sharp points, stainless steel, straight  
or curved tips, 105mm L (4-1/8").



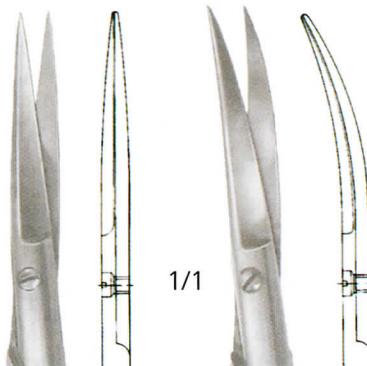
**1362** Surgical Scissors,  
Straight, S/S .....each

**1376** Surgical Scissors,  
Curved, S/S .....each

### ■ Surgical Scissors, Straight or Curved S/S



Sharp/sharp points, stainless steel, straight  
or curved tips, 120mm L (4-3/4").



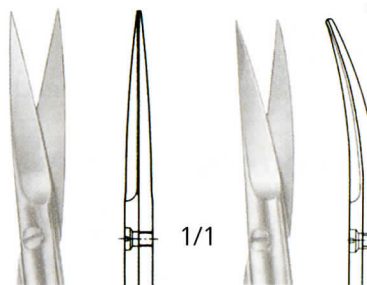
**1365** Surgical Scissors,  
Straight, S/S .....each

**1377** Surgical Scissors,  
Curved, S/S .....each

### ■ Iris & Ligature Scissors, Straight or Curved, S/S



Sharp/sharp points, stainless steel,  
straight or curved tips, 110mm L (4-3/8").



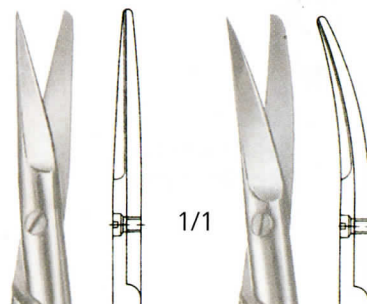
**1367** Iris & Ligature  
Scissors, Straight,  
S/S .....each

**1378** Iris & Ligature  
Scissors, Curved,  
S/S .....each

### ■ Iris & Ligature Scissors, Straight or Curved, S/B



Sharp/blunt points, stainless steel,  
straight or curved tips, 110mm L (4-3/8").



**1369** Iris & Ligature  
Scissors, Straight,  
S/B, .....each

**1370** Iris & Ligature  
Scissors, Curved,  
S/B .....each

**Scissors, Aesculap®** *continued*

**■ Iris & Ligature Scissors, Angled to Side, S/S**

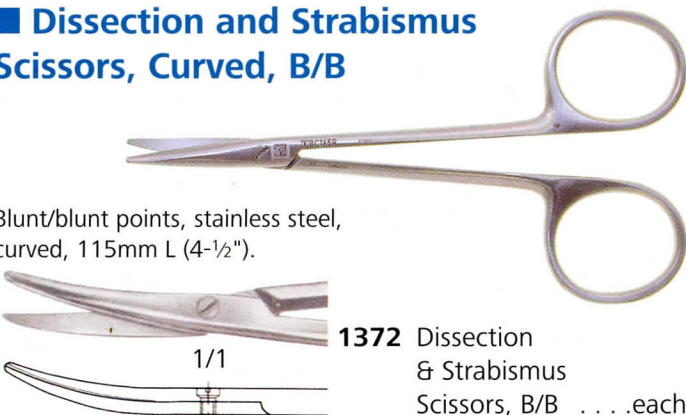
Sharp/sharp points, stainless steel, angled to side, 110mm L (4-3/8").



**1371** Iris & Ligature Scissors, Angled to Side, S/S . . . each

**■ Dissection and Strabismus Scissors, Curved, B/B**

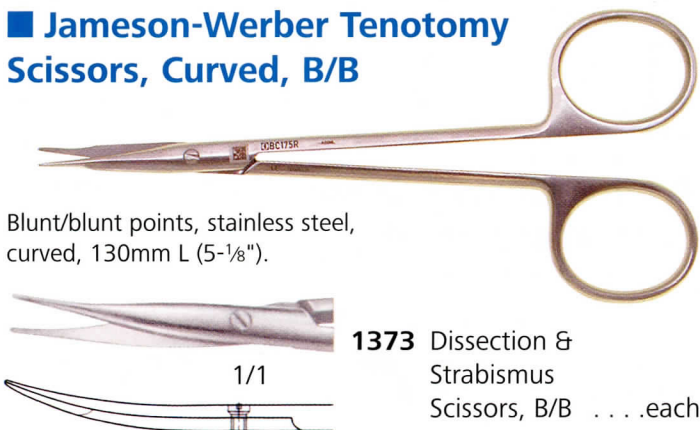
Blunt/blunt points, stainless steel, curved, 115mm L (4-1/2").



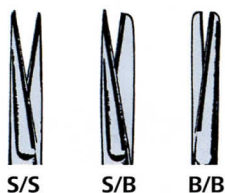
**1372** Dissection & Strabismus Scissors, B/B . . . each

**■ Jameson-Werber Tenotomy Scissors, Curved, B/B**

Blunt/blunt points, stainless steel, curved, 130mm L (5-1/8").



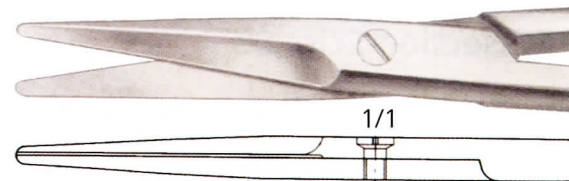
**1373** Dissection & Strabismus Scissors, B/B . . . each



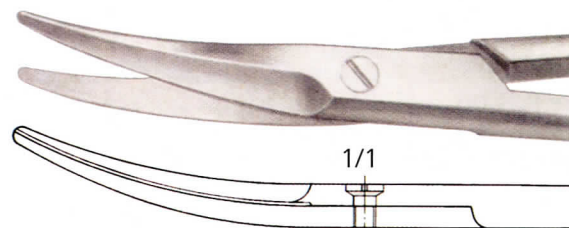
S/S= Sharp Sharp  
S/B= Sharp Blunt  
B/B= Blunt Blunt

**■ Mayo Dissection Scissors, Straight or Curved, B/B**

Blunt/blunt points, stainless steel, straight or curved, 140mm L (5-1/2").



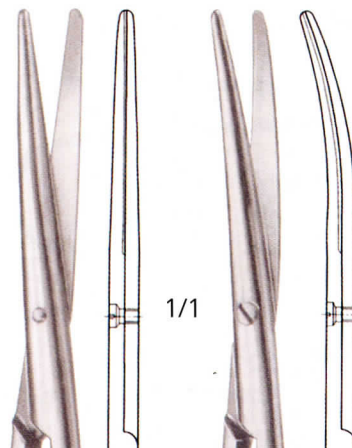
**1374** Mayo Dissection Scissors, Straight, B/B . . . . . each



**1375** Mayo Dissection Scissors, Curved, B/B . . . . . each

**■ Metzenbaum Dissection Scissors, Straight, B/B**

Blunt/blunt points, stainless steel, straight or curved, 145mm L (5-3/4").



**5002-1** Metzenbaum Dissection Scissors, Straight, S/S . . each

**5002-3** Metzenbaum Dissection Scissors, Curved, S/S . . each



### Scissors, Aesculap® continued

#### ■ Dissecting Scissors, Straight, B/B

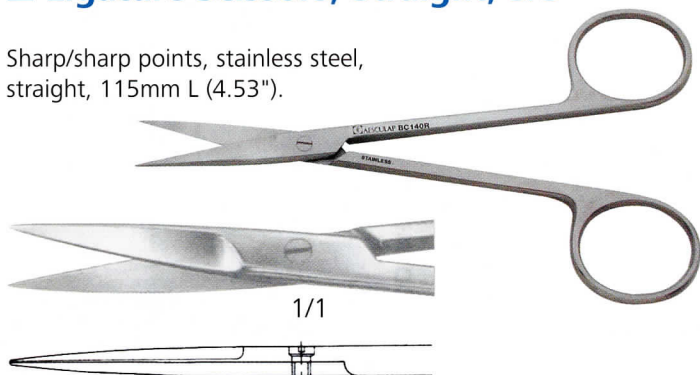
Blunt/blunt points, stainless steel, straight, 115mm L (4.53").



**1363** Dissecting Scissors, Straight, B/B .....each

#### ■ Ligature Scissors, Straight, S/S

Sharp/sharp points, stainless steel, straight, 115mm L (4.53").



**1366** Ligature Scissors, Straight, S/S .....each

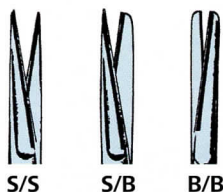
#### ■ Iris Scissors, Straight or Curved, S/S

Sharp/sharp points, stainless steel, straight or curved, 95mm L (3.74").



**1360** Iris Scissors, Straight, S/S ....each

**1361** Iris Scissors, Curved, S/S ....each



S/S= Sharp Sharp  
S/B= Sharp Blunt  
B/B= Blunt Blunt

#### ■ Suture Scissors, Straight, S/B

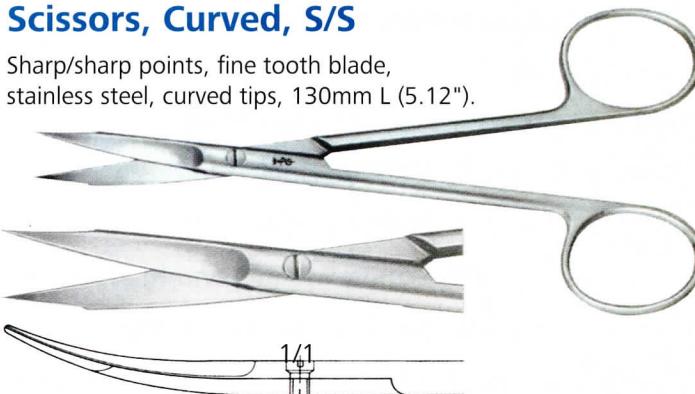
Sharp/blunt points, stainless steel, straight tips, 130mm L (5.12").



**1364** Suture Scissors, Straight, S/B .....each

#### ■ Delicate, Finely Toothed Blade Scissors, Curved, S/S

Sharp/sharp points, fine tooth blade, stainless steel, curved tips, 130mm L (5.12").

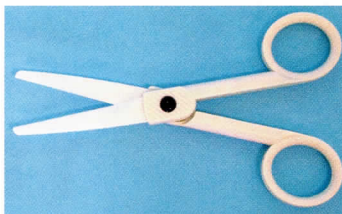


**1315** Delicate, Finely Tooted Blade, Curved, S/S ....each

#### ■ Ceramic Scissors

*polished zirconia blades for long lasting precision cutting composite handles, lightweight and comfortable*

Materials recommended for cutting with zirconia scissors: Biological material (cartilage), Kevlar®, PTFE21, magnetic tape, cable wrap materials, some electrical wire, certain film materials and fabric. Do Not use ceramic scissors for glass, fiberglass, thick cardboard, thick cloth, metal and alumina composites.



Blunt/Blunt points; 127mm L (5-5/8"); Blade 19mm L (3/4").

**1336** Ceramic Scissors, Blunt/Blunt .....each

#### ■ All-Purpose Utility Scissors

*cuts everything from tubing to 24-gauge stainless steel*



Never needs sharpening; made of fine surgical steel. Cuts plastic tubing, vacuum tubing, wire, metal. Power grip makes cutting easier. One blade serrated. Fully autoclavable. 180mm L (7").

**1311** All-Purpose Utility Scissors .....each