

Thank you for choosing Black & Black Surgical. With over 100 years of experience in the instrument marketplace and decades of first-hand experience creating, designing, and manufacturing innovative plastic surgery instrumentation, Black & Black Surgical understands that you need to rely upon your instruments to perform exactly as you intend – day after day after day. We also understand that you need a responsive instrument resource.

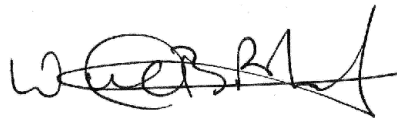
As part of our ongoing mission, we are committed to continually introducing you to new and innovative surgical instruments and equipment. It is with pride that we enclose our offering of the finest line of plastic and reconstructive surgical instruments. Developed with the inspiration from some of the most respected names in the plastic surgery community, these instruments serve to better enhance your surgical outcomes with the ultimate purpose of providing better care for your patients.

We are proud of the many years of product innovation and continued improvement of our traditional line of surgical instruments. Despite the challenge of balancing cost and quality in today's market, we have continued to stand the test of time while maintaining the highest quality of surgical instruments at fair prices. We have hand selected over 30 individual manufacturers who are the best of what German and U.S. manufacturing have to offer. Many of our suppliers are second and third generation family-owned businesses, a tradition shared by Black & Black Surgical. We promise to consistently offer the finest products at a fair price, while offering the best customer service. Our willingness to grow and expand our line to keep up with ever-evolving surgical needs keeps us at the top of the plastic surgery industry.

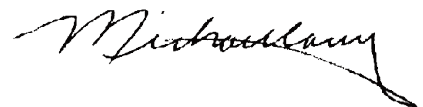
Black & Black Surgical is far more than just instruments. Our passion for quality and our fervor for service have been recognized by surgeons around the world. We are honored by the confidence you have bestowed upon us as we diligently work to make a difference.



Norman M. Black III



William B. Black

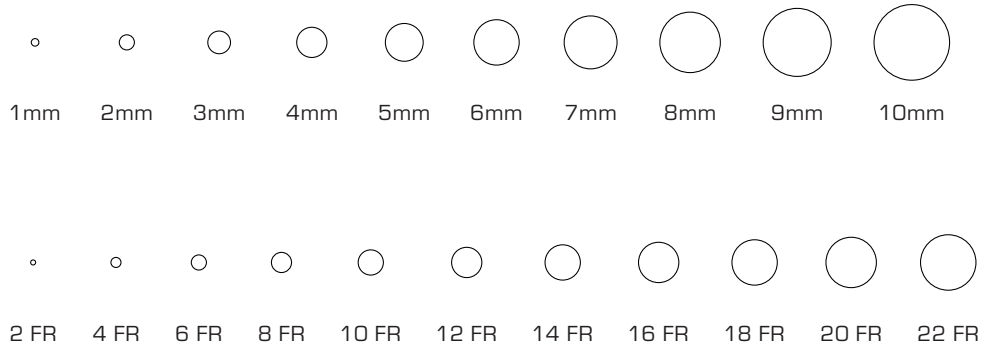
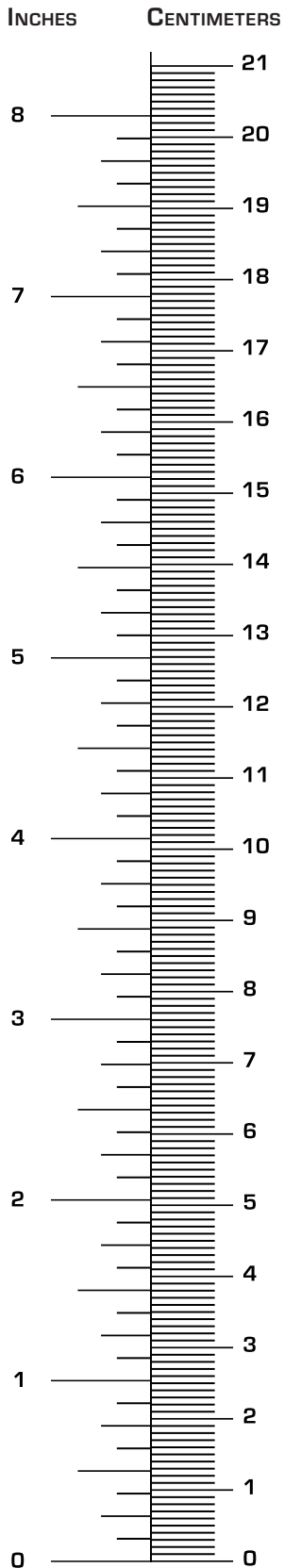


Michael D. Lacey

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UNIT	CONVERTED UNIT
1 Millimeter	= 0.1 Centimeters
1 Millimeter	= 0.03937 Inches
1 Millimeter	= 3 French Size
1 Centimeter	= 0.3937 Inches
1 Inch	= 2.54 Centimeters
1 Centimeter	= 0.01 Meters
1 Foot	= 0.3048 Meters

METRIC CONVERSION CHART - MILLIMETERS

1/8"	=	3.18	mm
1/4"	=	6.35	mm
3/8"	=	9.5	mm
1/2"	=	12.7	mm

METRIC CONVERSION CHART - CENTIMETERS

1"	=	2.54	cm
2"	=	5.08	cm
3"	=	7.62	cm
4"	=	10.16	cm
5"	=	12.7	cm
6"	=	15.24	cm
7"	=	17.78	cm
8"	=	20.32	cm
9"	=	22.86	cm
10"	=	25.4	cm
11"	=	27.94	cm
12"	=	30.48	cm



SCISSORS



SUPERCUT
ONYX-LINE™
CERACOAT™

SUPERCUT SCISSORS

FEATURES AND BENEFITS



UNPARALLELED SHARPNESS

Razor-like blade edges ensure a clean, precise cut of soft or dense tissues. Microserrations prevent slippage of problem tissue.

PRECISION SCREW-LOCK

Fully tempered screw-locking assembly to keep scissors in perfect alignment.

LASER ETCHING

Date & catalog number are etched for easy re-ordering. Laser etch does not harm instrument like traditional methods.

PERFECT BALANCE

For maximum comfort and control.

FULLY TEMPERED

To maintain perfect alignment through years of use.

SATIN FINISH

Reduces glare.

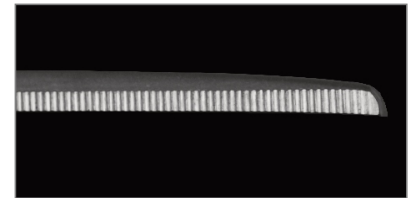
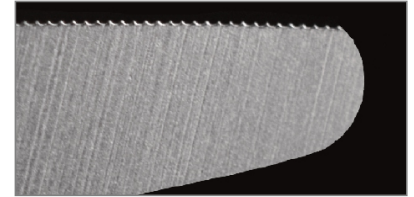
BLACK HANDLE

Reminds you that you have the very best: SuperCut Scissors, only from Black & Black Surgical.

SUPERCUT SCISSORS feature blades honed to a razor-like edge for unparalleled sharpness. These extremely sharp scissors cut even the most difficult tissues cleanly and precisely. Micro-serrations on the lower blade prevent tissue slippage, which may occur when using conventional scissors.

ONYX-LINE™ SCISSORS stay sharper and are more durable than conventional scissors. The high-quality tungsten carbide inserts are diamond-ground and honed to a precise edge for superior cutting action.

CERACOAT™ SCISSORS feature SuperCut scissors coated with a layer of hardened ceramic. This coating creates edges with unsurpassed ease of cutting and durability. Reduced surface tension provides a smoother glide action and unrivaled precision when cutting soft tissue.



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SUPERCUT

SuperCut Scissors feature a razor-like edge for unparalleled sharpness and are identified by black finger rings.



ONYX-LINE™

Onyx Scissors feature a tungsten carbide insert bonded to stainless steel for increased durability, and are identified by gold finger rings.



CERACOAT™

CeraCoat™ Scissors are coated with a layer of ceramic for unmatched feel and durability. Identified by a gold pin-screw.

GORNEY FACELIFT SCISSORS

Gorney Serrated SuperCut Facelift Scissors are designed to facilitate precise and rapid dissection of facial tissue.

- Sharp SuperCut serrated blades with double beveled semi-sharp outer edges will pass through tissue with less resistance.
- Flattened tapered tips for precise dissection to help prevent "buttonholing".
- Rapid dissection is accomplished by tensing the skin back and "running" the scissors with the tips slightly spread, thereby creating "channels". The design of the blades allows for the efficient interconnection of these channels for precise facial and neck flaps.

SCISSORS

Gorney Facelift, Serrated, SuperCut

SUPERCUT

Stainless Steel. Double-beveled blades with flattened tips and micro-serrations on the lower blade to prevent tissue slippage.

B 55992	7-1/2"	19 cm	Curved
B 55991	7-1/2"	19 cm	Straight



Gorney Facelift, Serrated, Onyx

TUNGSTEN CARBIDE

Double-beveled blades with flattened tips and micro-serrations on the lower blade to prevent tissue slippage.

B 54992	7-1/2"	19 cm	Curved
B 54991	7-1/2"	19 cm	Straight



Gorney Facelift, Serrated, CeraCoat™

CERAMIC

Ceramic-coated stainless steel. Double-beveled blades with flattened tips and micro-serrations on the lower blade to prevent tissue slippage.

B 57992	7-1/2"	19 cm	Curved
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Gorney-Freeman Facelift, Serrated, SuperCut

SUPERCUT

Stainless Steel. Double-beveled blades with flattened tips and micro-serrations on the lower blade to prevent tissue slippage. Ergonomically spread shanks conform to the normal resting position of the hand, thereby improving control and reducing fatigue.

B 55994	7-1/2"	19 cm	Curved
B 55993	7-1/2"	19 cm	Straight



Gorney-Freeman Facelift, Serrated, Onyx

TUNGSTEN CARBIDE

Double-beveled blades with flattened tips and micro-serrations on the lower blade to prevent tissue slippage. Ergonomically spread shanks conform to the normal resting position of the hand, thereby improving control and reducing fatigue.

B 54994 7-1/2" 19 cm Curved



Gorney-Freeman Facelift, Serrated, CeraCoat™

CERAMIC

Ceramic-coated stainless steel. Double-beveled blades with flattened tips and micro-serrations on the lower blade to prevent tissue slippage. Ergonomically spread shanks conform to the normal resting position of the hand, thereby improving control and reducing fatigue.

B 57994 7-1/2" 19 cm Curved



Gorney-Freeman Platysma, Serrated, SuperCut

SUPERCUT

Stainless Steel. Double-beveled blades with flattened tips and micro-serrations on the lower blade to prevent tissue slippage. Ergonomically spread shanks conform to the normal resting position of the hand, thereby improving control and reducing fatigue.

B 55996 9" 23 cm Curved
B 55995 9" 23 cm Straight



Gorney-Freeman Platysma, Serrated, Onyx

TUNGSTEN CARBIDE

Double-beveled blades with flattened tips and micro-serrations on the lower blade to prevent tissue slippage. Ergonomically spread shanks conform to the normal resting position of the hand, thereby improving control and reducing fatigue.

B 54996 9" 23 cm Curved
B 54995 9" 23 cm Straight



Gorney Delicate Facelift, Serrated, SuperCut

SUPERCUT

Stainless Steel. Double-beveled blades with flattened tips and micro-serrations on the lower blade to prevent tissue slippage. Ergonomically spread shanks conform to the normal resting position of the hand, thereby improving control and reducing fatigue.

B 55916 8" 20 cm Curved



KAYE DELICATE FACELIFT SCISSORS

Kaye Delicate Serrated SuperCut Facelift Scissors are designed to facilitate precise and rapid dissection of facial tissue.

- Sharp SuperCut serrated blades with double beveled semi-sharp outer edges will pass through tissue with less resistance.
- Flattened tapered tips for precise dissection to help prevent "buttonholing".
- Rapid dissection is accomplished by tensing the skin back and "running" the scissors with the tips slightly spread, thereby creating "channels". The design of the blades allows for the efficient interconnection of these channels for precise facial and neck flaps.

SCISSORS

Kaye Facelift, Serrated, SuperCut

SUPERCUT

Stainless Steel. Double-beveled blades with flattened tips and micro-serrations on the lower blade to prevent tissue slippage.

B 55974	5-3/4"	14.5 cm	Curved
B 55976	7"	18 cm	Curved
B 55979	9"	23 cm	Curved



Kaye Facelift, Serrated, Onyx

TUNGSTEN CARBIDE

Double-beveled blades with flattened tips and micro-serrations on the lower blade to prevent tissue slippage.

B 54976	7"	18 cm	Curved
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Kaye Facelift, Serrated, CeraCoat™

CERAMIC

Ceramic-coated stainless steel. Double-beveled blades with flattened tips and micro-serrations on the lower blade to prevent tissue slippage.

B 57976	7"	18 cm	Curved
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Kaye-Freeman Facelift, Serrated, SuperCut

SUPERCUT

Stainless Steel. Double-beveled blades with flattened tips and micro-serrations on the lower blade to prevent tissue slippage. Ergonomically spread shanks conform to the normal resting position of the hand, thereby improving control and reducing fatigue.

B 55978 7" 18 cm Curved



Kaye-Freeman Facelift, Serrated, Onyx

TUNGSTEN CARBIDE

Double-beveled blades with flattened tips and micro-serrations on the lower blade to prevent tissue slippage. Ergonomically spread shanks conform to the normal resting position of the hand, thereby improving control and reducing fatigue.

B 54978 7" 18 cm Curved



Kaye-Freeman Facelift, Serrated, CeraCoat™

CERAMIC

Ceramic-coated stainless steel. Double-beveled blades with flattened tips and micro-serrations on the lower blade to prevent tissue slippage. Ergonomically spread shanks conform to the normal resting position of the hand, thereby improving control and reducing fatigue.

B 57978 7" 18 cm Curved



Kaye Facelift, Serrated, SuperCut, Heavy Blade

SUPERCUT

Stainless Steel. Double-beveled blades with flattened tips and micro-serrations on the lower blade to prevent tissue slippage.

B 55986 5-1/2" 14 cm Curved



Kaye, Serrated, SuperCut



Stainless Steel. Small, delicate, double-beveled blades with flattened tips and micro-serrations on the lower blade to prevent tissue slippage. Ideal for blepharoplasties and other facial procedures.

B 55906 4-1/2" 11.5 cm Curved



Kaye, Serrated, Onyx



Small, delicate, double-beveled blades with flattened tips and micro-serrations on the lower blade to prevent tissue slippage. Ideal for blepharoplasties and other facial procedures.

B 54906 4-1/2" 11.5 cm Curved



Kaye, Serrated, CeraCoat™



Ceramic-coated stainless steel. Small, delicate, double-beveled blades with flattened tips and micro-serrations on the lower blade to prevent tissue slippage. Ideal for blepharoplasties and other facial procedures.

B 57906 4-1/2" 11.5 cm Curved



Rees Facelift, Serrated, SuperCut

SUPERCUT

Stainless Steel. Double-beveled blades with flattened tips and micro-serrations on the lower blade to prevent tissue slippage.

B 55822	6-3/4"	17 cm	Curved
B 55831	8"	20 cm	Curved



Aston Facelift, Serrated, SuperCut

SUPERCUT

Stainless Steel. Double-beveled blades with micro-serrations on the lower blade to prevent tissue slippage.

B 55980	6-1/2"	16.5 cm	Curved
B 55981	8"	20 cm	Curved



Aston Facelift, Serrated, Onyx

TUNGSTEN CARBIDE

Double-beveled blades with micro-serrations on the lower blade to prevent tissue slippage.

B 54980	6-1/2"	16.5 cm	Curved
B 54981	8"	20 cm	Curved



Aston Facelift, Serrated, CeraCoat™

CERAMIC

Ceramic-coated stainless steel. Double-beveled blades with micro-serrations on the lower blade to prevent tissue slippage.

B 57980	6-1/2"	16.5 cm	Curved
B 57981	8"	20 cm	Curved



Tessier Facelift, Serrated, Onyx

TUNGSTEN CARBIDE

Double-beveled blades with micro-serrations on the lower blade to prevent tissue slippage.

B 54984	6-1/2"	16.5 cm	Straight
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Castanares, Facelift, Serrated, Supercut



Stainless Steel. Short heavy blades with micro-serrations on the lower blade to prevent tissue slippage.

B 55833 6-1/4" 16 cm Straight



Davis Facelift, Serrated, SuperCut



Stainless Steel. Long blades with tenotomy tips and micro-serrations on the lower blade to prevent tissue slippage.

B 55946 7" 18 cm Curved



Wilkinson Facelift, Serrated, SuperCut



Stainless Steel. Angled shanks, double-beveled blades with duckbill tips and micro-serrations on the lower blade to prevent tissue slippage.

B 55983 7-3/4" 19.5 cm Curved



Villareal-Rios Facelift, Serrated, SuperCut



Stainless Steel. Straight shanks, double-beveled blades with duckbill tips and micro-serrations on the lower blade to prevent tissue slippage.

B 55982 7-3/4" 19.5 cm Curved



Stevens Tenotomy, Serrated, SuperCut



Stainless Steel. Delicate blades with tenotomy tips and micro-serrations on the lower blade to prevent tissue slippage.

B 55708 4-1/2" 11.5 cm Curved
 B 55709 4-1/2" 11.5 cm Straight
 B 55707 6-1/4" 16 cm Curved



Stevens Tenotomy, Onyx

TUNGSTEN CARBIDE

Delicate blades with tenotomy tips and tungsten carbide blades.

B 54708	4-1/2"	11.5 cm	Curved
B 54709	4-1/2"	11.5 cm	Straight



Stevens Tenotomy, Serrated, CeraCoat™

CERAMIC

Ceramic-coated stainless steel. Delicate blades with tenotomy tips and micro-serrations on the lower blade to prevent tissue slippage.

B 57708	4-1/2"	11.5 cm	Curved
B 57707	6-1/4"	16 cm	Curved



Stevens Tenotomy

Stainless Steel. Delicate blades with tenotomy tips.

B 66121	4-5/8"	11.7 cm	Curved
B 66122	4-5/8"	11.7 cm	Straight
B 66123	6-1/4"	16 cm	Curved



Trepsat Marking, Serrated, SuperCut

SUPERCUT

Stainless Steel. Used for marking and cutting of facial flaps.

B 55985	6-3/4"	17 cm	Straight
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PAR, Serrated, SuperCut

SUPERCUT

Stainless Steel. Delicate fine blades and micro-serrations on the lower blade to prevent tissue slippage.

B 55930	4-1/2"	11.5 cm	Curved
B 55911	5-3/4"	14.5 cm	Curved



PAR, Onyx

Delicate scissors with fine blades and semi-sharp tips.

B 54930	4-1/2"	11.5 cm	Curved
B 54911	5-3/4"	14.5 cm	Curved



Goldman Fox, Serrated, SuperCut

Stainless Steel. General purpose scissors with tenotomy tips and micro-serrations on the lower blade to prevent tissue slippage.

B 55940	5"	12.5 cm	Curved
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Goldman Fox, Serrated, Onyx

General purpose scissors with tenotomy tips and micro-serrations on the lower blade to prevent tissue slippage.

B 54940	5"	12.5 cm	Curved
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Devine, Serrated, SuperCut

Stainless Steel. Fine dissecting scissors with short tips. Short, heavy blades minimize deflection when cutting tough tissues. Micro-serrations on the lower blade help to prevent tissue slippage.

B 55703	4-1/4"	11 cm	Curved
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Devine-Horton, Serrated, SuperCut

Stainless Steel. Delicate scissors with semi-sharp tips and micro-serrations on the lower blade to prevent tissue slippage.

B 55933	4-1/2"	11.5 cm	Curved
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Greenberg PAR, Serrated, SuperCut

SUPERCUT

Stainless Steel. Delicate blades with tapered flat tips for precise undermining of delicate tissue. Micro-serrations on the lower blade to prevent tissue slippage.

B 55907	4-1/2"	11.5 cm	Curved
B 55908	4-1/2"	11.5 cm	Straight



Strabismus, Serrated, SuperCut

SUPERCUT

Stainless Steel. Delicate scissors with blunt tips and micro-serrations on the lower blade to prevent tissue slippage.

B 55700	4-1/2"	11.5 cm	Curved
B 55701	4-1/2"	11.5 cm	Straight



Strabismus, Onyx

TUNGSTEN CARBIDE

Delicate scissors with blunt tips and tungsten carbide blades.

B 54700	4-1/2"	11.5 cm	Curved
B 54701	4-1/2"	11.5 cm	Straight



Jabaley, Serrated, SuperCut

SUPERCUT

Stainless Steel. General purpose scissors with sharp tips and micro-serrations on the lower blade to prevent tissue slippage. Heavy blades for tough tissue.

B 55716	5"	12.5 cm	Curved
B 55717	5"	12.5 cm	Straight



Ragnell, Serrated Blunt, SuperCut

SUPERCUT

Stainless Steel. Rounded blades with flattened tips and micro-serrations on the lower blade to prevent tissue slippage.

B 55718	5"	12.5 cm	Curved
B 55719	5"	12.5 cm	Straight



Iris, Serrated, SuperCut



Stainless Steel. Popular scissors with sharp tips and micro-serrations on the lower blade to prevent tissue slippage.

- B 55705 4-1/2" 11.5 cm Curved
- B 55706 4-1/2" 11.5 cm Straight



Iris, Non-Serrated, SuperCut



Stainless Steel. Popular scissors with sharp tips. Beveled blades.

- B 56705 4-1/2" 11.5 cm Curved
- B 56706 4-1/2" 11.5 cm Straight



Iris, Onyx



Popular scissors with sharp tips and tungsten carbide blades.

- B 54705 4-1/2" 11.5 cm Curved
- B 54706 4-1/2" 11.5 cm Straight



Iris, Serrated, CeraCoat™



Ceramic-coated stainless steel. Popular scissors with sharp tips and micro-serrations on the lower blade to prevent tissue slippage.

- B 57705 4-1/2" 11.5 cm Curved
- B 57706 4-1/2" 11.5 cm Straight



Iris Swedish Pattern

Stainless Steel. General purpose Iris scissors.

- B 66110 4-1/4" 11 cm Curved
- B 66111 4-1/4" 11 cm Straight



Peck-Joseph, Serrated, SuperCut

SUPERCUT

Stainless Steel. Double-beveled blades with semi-sharp tips and micro-serrations on the lower blade to prevent tissue slippage.

- B 55988 5-3/4" 14.5 cm Straight
- B 55990 5-3/4" 14.5 cm Curved



Tebbetts™, Delicate Dissecting, Serrated, SuperCut

SUPERCUT

Stainless Steel. Useful for multiple delicate dissecting applications. Sharp tips are ideal for nasal tip dissection. Micro-serrations on the lower blade help prevent tissue slippage.

- B 55950 5-1/4" 13.5 cm Curved



Tebbetts™, Serrated, SuperCut

SUPERCUT

Stainless Steel. Long blades for deep portions of the septum. Strong SuperCut blades cut both soft and hard tissue. Serrations on the lower blade help prevent tissue slippage.

- B 55838 7-1/2" 19 cm Angled



Tebbetts™, Serrated, Onyx

TUNGSTEN CARBIDE

Long blades for deep portions of the septum. Strong blades cut both soft and hard tissue. Serrations on the lower blade help prevent tissue slippage.

- B 54838 7-1/2" 19 cm Angled



Knight, Serrated, SuperCut

SUPERCUT

Stainless Steel. For nasal turbinate and cartilage. Serrations on the lower blade help prevent tissue slippage.

- B 55837 7" 18 cm Angled



Gorney Swan Neck, Serrated, SuperCut

SUPERCUT

Stainless Steel. Fine-tipped double-beveled blades with unique swan neck bend are excellent for nasal tip dissection. Tips of the blades are delicate to undermine thin skin, yet strong enough to allow forceful spread dissection. Micro-serrations on the lower blade help prevent tissue slippage.

B 55942 4-1/2" 11.5 cm Angled



Gunter Angled, Serrated, SuperCut

SUPERCUT

Stainless Steel. Fine-tipped double-beveled blades. Excellent for nasal tip dissection. Tips of the blades are delicate to undermine thin skin, yet strong enough to allow forceful spread dissection. Micro-serrations on the lower blade help prevent tissue slippage.

B 55943 4-1/2" 11.5 cm Angled



Gunter Angled, Serrated, CeraCoat™

CERAMIC

Ceramic-coated stainless steel. Fine-tipped double-beveled blades. Excellent for nasal tip dissection. Tips of the blades are delicate to undermine thin skin, yet strong enough to allow forceful spread dissection. Micro-serrations on the lower blade help prevent tissue slippage.

B 57943 4-1/2" 11.5 cm Angled



Converse, Angled, Stainless Steel

Stainless Steel. Angled blades for dissection of nasal tip cartilage.

B 66118 4" 10 cm Angled



Gunter Angled, Double-Beveled Blades

Stainless Steel. Double-beveled, angled blades facilitate spread dissection of nasal tip cartilage.

B 66119 4" 10 cm Angled



Wilmer Angled

Stainless Steel. Angled blades for dissection of nasal tip cartilage.

B 66120 3-3/4" 9.4 cm Angled



Sealy Plastic

Stainless Steel. General purpose fine tipped scissors useful in nasal surgery for dissecting the nasal tip.

B 66125 4-3/4" 12 cm Curved
 B 66126 4-3/4" 12 cm Straight



Joseph Nasal

Stainless Steel. Nasal scissors for dissecting and cutting lower lateral cartilage.

B 66127 6-1/4" 16 cm Curved



Joseph Nasal, Onyx

Nasal scissors for dissecting and cutting lower lateral cartilage.

B 54716 5-1/2" 14 cm Curved

TUNGSTEN
CARBIDE



British Pattern Alar

Stainless Steel. Fine tipped scissors for trimming cartilage.

B 66130 4-3/4" 12 cm Curved



Fomon Lower Lateral

Stainless Steel. Strongly curved blades for cutting the lower lateral nasal cartilage.

B 66129 5-1/2" 14 cm Strong Curve



Aston, Serrated, SuperCut



Stainless Steel. Delicate serrated blades with angled shanks and flattened tips. Serrations on the lower blade help prevent tissue slippage.

B 55729 5-1/2" 14 cm Angled



Aston, Serrated, Onyx



Delicate serrated blades with angled shanks and flattened tips. Serrations on the lower blade help prevent tissue slippage.

B 54729 5-1/2" 14 cm Angled



Fomon, Serrated, SuperCut



Stainless Steel. Delicate serrated blades with angled shanks. Serrations on the lower blade help prevent tissue slippage.

B 55725 5-1/2" 14 cm Angled



Fomon, Serrated, Onyx

Delicate serrated blades with angled shanks. Serrations on the lower blade help prevent tissue slippage.

B 54725 5-1/2" 14 cm Angled

TUNGSTEN
CARBIDE



Cottle, Serrated, SuperCut

Stainless Steel. Heavy blades with angled shanks. Serrations on the lower blade help prevent tissue slippage.

B 55835 6-1/4" 16 cm Angled

SUPERCUT



Cottle, Serrated, Onyx

Heavy blades with angled shanks. Serrations on the lower blade help prevent tissue slippage.

B 54835 6-1/4" 16 cm Angled

TUNGSTEN
CARBIDE



Caplan Nasal Shears

Stainless Steel. Double-action for improved cutting power. Short strong serrated blades for heavy cartilage.

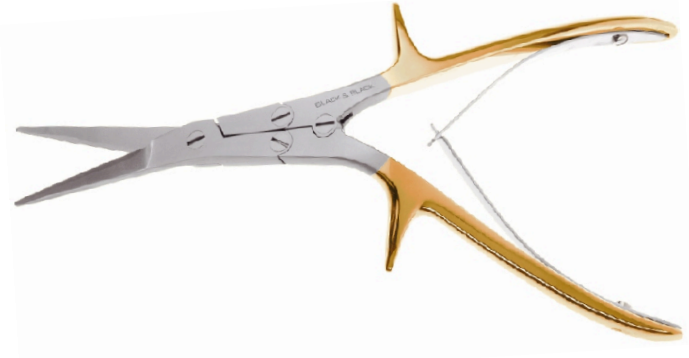
B 66198 7-3/4" 19.5 cm Angled



Gorney Turbinate Shears

Stainless Steel. Double-action for improved cutting power. Long serrated blades for septal cartilage and turbinates.

B 65997 8" 20 cm Angled



Metzenbaum, Serrated, SuperCut

SUPERCUT

Stainless Steel. Dissecting scissors with smooth rounded tips and micro-serrations on the lower blade to prevent tissue slippage.

B 55710	5-3/4"	14.5 cm	Curved
B 55720	5-3/4"	14.5 cm	Straight
B 55750	7"	18 cm	Curved
B 55760	7"	18 cm	Straight
B 55780	8"	20 cm	Curved
B 55785	8"	20 cm	Straight
B 55790	9"	23 cm	Curved
B 55795	9"	23 cm	Straight
B 55880	11"	28 cm	Curved



Metzenbaum, Onyx

TUNGSTEN CARBIDE

Dissecting scissors with smooth rounded tips and tungsten carbide blades.

B 54710	5-3/4"	14.5 cm	Curved	
B 54720	5-3/4"	14.5 cm	Straight	
B 54750	7"	18 cm	Curved	
B 54751	7"	18 cm	Curved	Delicate
B 54760	7"	18 cm	Straight	



Metzenbaum, Serrated, CeraCoat™

CERAMIC

Ceramic-coated stainless steel. Dissecting scissors with smooth rounded tips and micro-serrations on the lower blade to prevent tissue slippage.

B 57750	7"	18 cm	Curved
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Delicate Metzenbaum, Serrated, SuperCut

SUPERCUT

Stainless Steel. Dissecting scissors with smooth semi-blunt tips and micro-serrations on the lower blade to prevent tissue slippage.

B 55711	5-3/4"	14.5 cm	Curved
B 55721	5-3/4"	14.5 cm	Straight
B 55751	7"	18 cm	Curved
B 55761	7"	18 cm	Straight
B 55781	8"	20 cm	Curved
B 55791	9"	23 cm	Curved
B 55796	9"	23 cm	Straight
B 55881	11"	28 cm	Curved



Delicate Metzenbaum, Serrated, CeraCoat™

CERAMIC

Ceramic-coated stainless steel. Dissecting scissors with smooth semi-blunt tips and micro-serrations on the lower blade to prevent tissue slippage.

B 57751 7" 18 cm Curved



Metzenbaum, Sharp/Sharp, Serrated, SuperCut

SUPERCUT

Stainless Steel. Dissecting scissors with smooth sharp tips and micro-serrations on the lower blade to prevent tissue slippage.

B 55712 5-3/4" 14.5 cm Curved
 B 55722 5-3/4" 14.5 cm Straight
 B 55752 7" 18 cm Curved
 B 55762 7" 18 cm Straight
 B 55792 9" 23 cm Curved



Metzenbaum

Stainless Steel. Dissecting scissors with smooth rounded tips.

B 66026 5-3/4" 14.5 cm Curved
 B 66025 5-3/4" 14.5 cm Straight
 B 66028 7" 17.5 cm Curved
 B 66027 7" 17.5 cm Straight



Mayo, Serrated, SuperCut

SUPERCUT

Stainless Steel. Popular general purpose scissor with heavy blades and micro-serrations on the lower blade to prevent tissue slippage.

B 55811 5-1/2" 14 cm Curved
 B 55810 5-1/2" 14 cm Straight
 B 55820 6-3/4" 17 cm Curved
 B 55830 6-3/4" 17 cm Straight



Mayo, Onyx

TUNGSTEN
CARBIDE

Widely used general purpose scissor with heavy, tungsten carbide blades.

B 54811	5-1/2"	14 cm	Curved
B 54810	5-1/2"	14 cm	Straight
B 54820	6-3/4"	17 cm	Curved
B 54830	6-3/4"	17 cm	Straight



Mayo, Serrated, CeraCoat™

CERAMIC

Ceramic-coated stainless steel. Popular general purpose scissor with heavy blades and micro-serrations on the lower blade to prevent tissue slippage.

B 57820	6-3/4"	17 cm	Curved
B 57830	6-3/4"	17 cm	Straight



Mayo Bevel Blade

Stainless Steel. Popular general purpose scissors with heavy beveled blades.

B 66020	6-3/4"	17 cm	Straight
B 66021	6-3/4"	17 cm	Curved



Operating Sharp/Blunt, Onyx

TUNGSTEN
CARBIDE

General purpose scissors with tungsten carbide inserts.

B 54600	5-1/2"	14 cm	Straight
B 54610	5-1/2"	14 cm	Curved



Operating Sharp/Sharp, Onyx

TUNGSTEN
CARBIDE

General purpose scissors with tungsten carbide inserts.

B 54620	5-1/2"	14 cm	Straight
B 54630	5-1/2"	14 cm	Curved



Mayo-Carroll, Serrated, SuperCut

SUPERCUT

Stainless Steel. Popular general purpose scissor with heavy blades and micro-serrations on the lower blade to prevent tissue slippage.

B 55860	9"	23 cm	Curved
B 55870	9"	23 cm	Straight



Suture-Wire, Onyx

TUNGSTEN CARBIDE

Inserts for cutting of wire.

B 55900	4-3/4"	12 cm	Angled
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Ribbon Suture

Stainless Steel. Ribbon shanks with sharp points and large finger rings for comfort. Ideal suture cutting scissors.

B 66180	3-3/4"	9.5 cm	Curved
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Ribbon Stitch

Stainless Steel. Ribbon shanks with sharp double beveled points and large finger rings for comfort. Ideal for cutting fine sutures and delicate tissue dissection.

B 66181	3-3/4"	9.5 cm	Curved
B 66182	4-1/2"	11.5 cm	Curved



Ribbon Iris

Stainless Steel. Ribbon shanks with short, sharp, pointed, and delicate blades with large finger rings for comfort. Ideal for delicate tissue dissection and suture cutting.

B 66190	3-5/8"	9 cm	Curved
B 66191	3-5/8"	9 cm	Straight
B 66192	4"	10 cm	Curved
B 66193	4"	10 cm	Straight



Westcott Tenotomy

Stainless Steel. Spring handle scissors with medium blades and fine, blunt tips.

- B 66160 4-1/2" 11.5 cm Curved, 18 mm Blades
- B 66161 4-1/2" 11.5 cm Straight, 18 mm Blades



Westcott Stitch

Stainless Steel. Spring handle scissors with fine, sharp tips.

- B 66165 4-1/4" 11 cm Curved, 18 mm Blades



Castroviejo Stitch, Wide Handle

Stainless Steel. Spring handle scissors with fine, sharp tips. Wide handle for added control.

- B 66167 5-1/3" 13.5 cm Straight, 12mm Blades



Westcott Tenotomy, Wide Handle

Stainless Steel. Spring handle scissors with medium blades and fine, blunt tips. Wide handle for added control.

- B 66169 5-1/2" 14 cm Curved, 18mm Blades



Littler

Stainless Steel. Hole in the tip of the blade allows suture to be threaded for tendon pulling.

- B 66175 5" 12.5 cm Curved



Spencer Stitch Removal

Stainless Steel. Delicate suture removal scissors with a hook in the lower blade to facilitate suture removal.

B 66176 3-1/2" 9 cm Straight



O'Brien Angled Stitch

Stainless Steel. Delicate suture removal scissors ideal for office or emergency room use. Angled-to-side blades with sharp points for ease of suture removal.

B 66177 3-3/4" 9.5 cm Angled



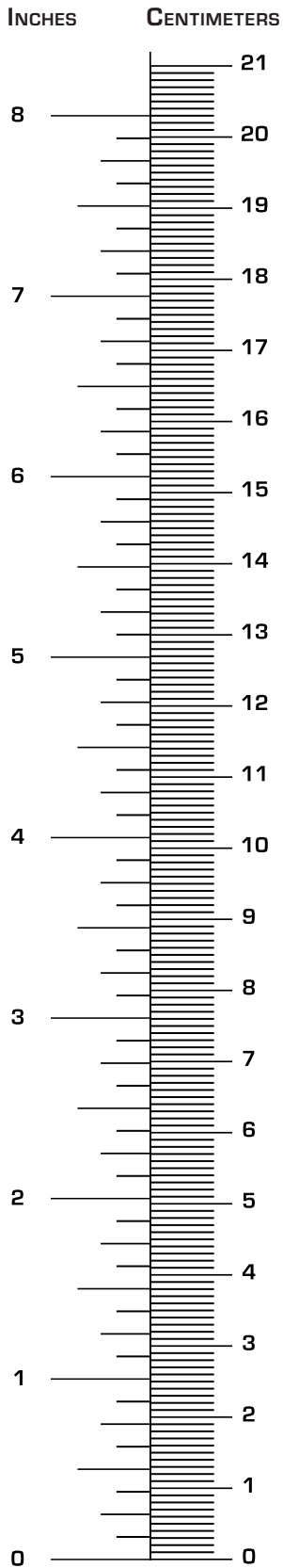
Lister Bandage

Stainless Steel. General purpose bandage scissors.

B 66241 5-1/2" 14 cm Angled

B 66243 7-1/4" 18.5 cm Angled







NEEDLE HOLDERS



ONYX-LINE™
DIAMOND DUST™
TITANIUM

ONYX-LINE™ NEEDLE HOLDERS

Onyx Jaw needle holders grasp surgical needles far more securely than conventional needle holders. They feature hard, sharp diamond-cut teeth in inserts of hardened tungsten carbide bonded to the jaw of the instrument.

This highly durable insert securely grips needles, preventing them from rotating or slipping. Perfect balance and fully tempered stainless steel maintain the instrument's precise alignment and structural integrity through years of use.

Diamond Dust™ Jaw needle holders feature carbide particles metallurgically bonded to the jaw, creating a fine-textured surface. This extremely durable surface allows for the secure, atraumatic handling of delicate needles and suture.

FEATURES AND BENEFITS

NEEDLE HOLDERS



ONYX JAW/DIAMOND DUST™ JAW

Tungsten carbide inserts bonded into the jaws for a long-lasting, secure grip.

DIAMOND-CUT TEETH

Fine, hard teeth, diamond-cut into an insert of hardened tungsten carbide for superior needle grasping and suture-tying capability.

BEVELED EDGES

Prevent suture from snagging.

LASER ETCHING

Date & catalog number are etched for easy re-ordering. Laser etch does not harm instrument like traditional methods.

SHANKS

Precision balanced for comfort and control.

SATIN FINISH

Reduces glare.

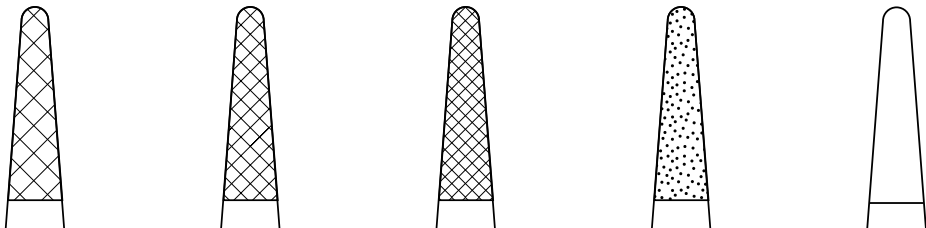
RATCHETS

Precisely cut for effortless locking/unlocking.

GOLD HANDLES

Remind you that you have the very best: Onyx-Line™ needle holders, only from Black & Black Surgical.

A GUIDE TO INSERT SELECTION



2500 TEETH/SQ. IN.	4000 TEETH/SQ. IN.	7000 TEETH/SQ. IN.	DIAMOND DUST™ JAW	SMOOTH
Large size diamond-cut teeth for use with heavy needles and suture (4/0 and larger).	Medium size diamond-cut teeth for use with fine suture (3/0 to 6/0).	Extra-fine diamond cut teeth for use with only delicate suture (5/0 to 8/0).	Carbide particles metallurgically bonded to jaw create a fine-textured surface for atraumatic handling of delicate suture (6/0 and finer).	Smooth tungsten carbide surface reduces damage to delicate needles and suture (6/0 and finer).

COARSE ←—————→ **FINE**

SUTURE AND NEEDLE SIZES

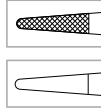
5	●				
4	●				
3	●				
2	●				
1	●				
0	●				
2/0	●				
3/0	●	●			
4/0	●	●			
5/0		●	●		
6/0		●	●	●	●
7/0			●	●	●
8/0			●	●	●
9/0				●	●
10/0				●	●
11/0				●	●

Webster

TUNGSTEN
CARBIDE

Delicate, popular needle holder. Use with 5-0 or finer suture.

B 50403	4-1/2"	11.5 cm	7000 Jaw
B 50405	4-1/2"	11.5 cm	Smooth Jaw
B 50405-L	4-1/2"	11.5 cm	Smooth Jaw, Left-Handed

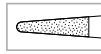


Titanium Webster

TITANIUM

Lightweight, corrosion resistant, and anti-magnetic. Use with 5-0 or finer suture. Tungsten carbide particles fused to the jaw for added grip.

B 54405	4-1/2"	11.5 cm	Diamond Dust™ Jaw
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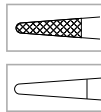


Halsey

TUNGSTEN
CARBIDE

General purpose plastic surgery needle holder. Use with 4-0 or finer suture.

B 50410	5"	13 cm	4000 Jaw
B 50410-L	5"	13 cm	4000 Jaw, Left-Handed
B 50415	5"	13 cm	Smooth Jaw

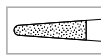


Titanium Halsey

TITANIUM

Lightweight, corrosion resistant, and anti-magnetic. Use with 5-0 or finer suture. Tungsten carbide particles fused to the jaw for added grip.

B 54410	5"	13 cm	Diamond Dust™ Jaw
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PAR

TUNGSTEN
CARBIDE

Delicate tips and fine shanks. Use with 5-0 or finer suture.

B 50404	4-1/2"	11.5 cm	7000 Jaw
B 50414	5"	12.5 cm	7000 Jaw



Titanium PAR

Lightweight, corrosion resistant, and anti-magnetic. Use with 5-0 or finer suture. Tungsten carbide particles fused to the jaw for added grip.

B 54414 5" 13 cm Diamond Dust™ Jaw

TITANIUM



Tebbetts™, Ultra-Delicate

Delicate needle holder with fine tips for delicate tissue. Use with 6-0 or finer suture. Tungsten carbide particles fused to the jaw for added grip.

B 55406 4-3/4" 12 cm Diamond Dust™ Jaw, Angled Rings

B 55407 4-3/4" 12 cm Diamond Dust™ Jaw, Straight Rings

TUNGSTEN CARBIDE



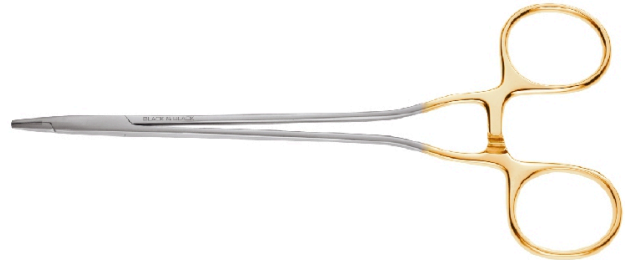
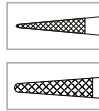
Tebbetts™, Delicate

Delicate needle holder with fine tips for delicate tissue. Use with 5-0 or finer suture.

B 50409 5-1/2" 14 cm 7000 Jaw

B 50427 6-3/4" 17 cm 4000 Jaw

TUNGSTEN CARBIDE



Derf

Short delicate jaws. Use with 4-0 and finer suture.

B 50400 4-3/4" 12 cm 4000 Jaw

TUNGSTEN CARBIDE



Neivert Offset

Halsey type needle holder with one ring angled for greater stability. Use with 4-0 or finer suture.

B 50420 5" 13 cm 4000 Jaw

TUNGSTEN CARBIDE

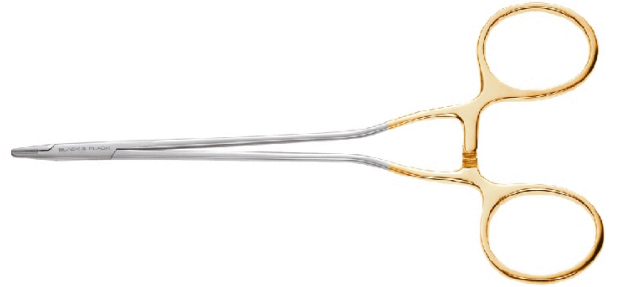


Swedish

Light shanks and delicate tips. Use with 5-0 or finer suture.



B 50426 6" 15 cm 7000 Jaw

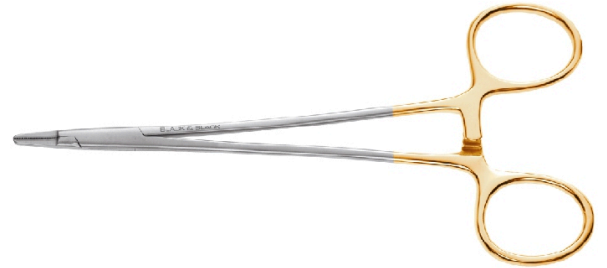


Ryder

2 mm parallel jaws. Use with 4-0 or finer suture.



B 50406 5" 13 cm 4000 Jaw 2 mm
B 50206 6" 15 cm 4000 Jaw 2 mm



Ryder, 1 mm

1 mm parallel jaws. Use with 5-0 or finer suture.



B 50465 5" 13 cm 7000 Jaw 1 mm
B 50466 6" 15 cm 7000 Jaw 1 mm



Microvascular

Delicate fine tapered tips. Use with 4-0 or finer suture.



B 50431 6" 15 cm 4000 Jaw

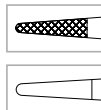


Crile-Wood

General purpose medium jaw. Use with 4-0 or finer suture.



B 50430 6" 15 cm 4000 Jaw
B 50430-L 6" 15 cm 4000 Jaw, Left-Handed
B 50435 6" 15 cm Smooth Jaw
B 50320 7" 18 cm 4000 Jaw
B 50325 8" 20 cm 4000 Jaw
B 50350 9" 23 cm 4000 Jaw



Titanium Crile-Wood

General purpose medium jaw. Use with 4-0 or finer suture.



B 54430 6" 15 cm Diamond Dust™ Jaw



Baumgartner

Also known as "Baby Mayo Hegar". Use with 2-0 or finer suture.



B 50110 5-1/2" 14 cm 2500 Jaw



Mayo Hegar

General purpose heavy jaw. Use with 1-0 or finer suture.



B 50120 6" 15 cm 2500 Jaw
 B 50120-L 6" 15 cm 2500 Jaw, Left-Handed
 B 50130 7" 18 cm 2500 Jaw
 B 50130-L 7" 18 cm 2500 Jaw, Left-Handed
 B 50140 8" 20 cm 2500 Jaw
 B 50145 9" 23 cm 2500 Jaw



Wire Twisters

Heavy jaws. Holds up to 18 gauge wire.



B 50121 6" 15 cm 2500 Jaw, Delicate
 B 50122 6" 15 cm 2500 Jaw, Blunt



Olsen Hegar

Combination needle holder and scissors. Use with 4-0 or finer suture.



B 50160 5-1/2" 14 cm 4000 Jaw
 B 50170 6-1/2" 16.5 cm 4000 Jaw
 B 50180 7-1/2" 19 cm 2500 Jaw 3-0 or finer

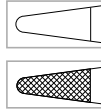


Olsen Webster

Combination needle holder and scissors. Delicate jaws. Use with 5-0 or finer suture.

TUNGSTEN
CARBIDE

- B 50168 4-1/2" 11.5 cm Smooth Jaw
- B 50169 4-1/2" 11.5 cm 7000 Jaw

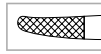


Gillies

Combination needle holder and scissors. Regular jaws. Use with 4-0 or finer suture.

TUNGSTEN
CARBIDE

- B 50425 6-1/4" 16 cm 4000 Jaw Curved



Tebbetts™, Intranasal Bayonet

Round handle bayonet design allows for maximum visualization and fingertip control. Use with 5-0 or finer suture.

TUNGSTEN
CARBIDE

- B 50395 8" 20 cm 7000 Jaw



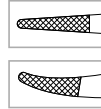
Castroviejo, Flat Handle

TUNGSTEN CARBIDE

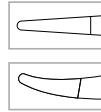
Popular for delicate procedures. Flat handle design is available with or without lock. Available with curved jaws for better needle positioning. Use with 6-0 or finer suture.



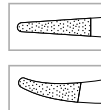
B 50440	5-1/2"	14 cm	7000 Jaw	Straight
B 50441	5-1/2"	14 cm	7000 Jaw	Curved



B 50445	5-1/2"	14 cm	Smooth Jaw	Straight
B 50446	5-1/2"	14 cm	Smooth Jaw	Curved



B 50452	5-1/2"	14 cm	Diamond Dust™ Jaw	Straight
B 50453	5-1/2"	14 cm	Diamond Dust™ Jaw	Curved



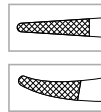
Castroviejo, Round Handle

TUNGSTEN CARBIDE

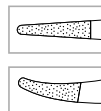
Popular for delicate procedures. Round handles facilitate fingertip control. Available with or without lock. Use with 6-0 or finer suture.

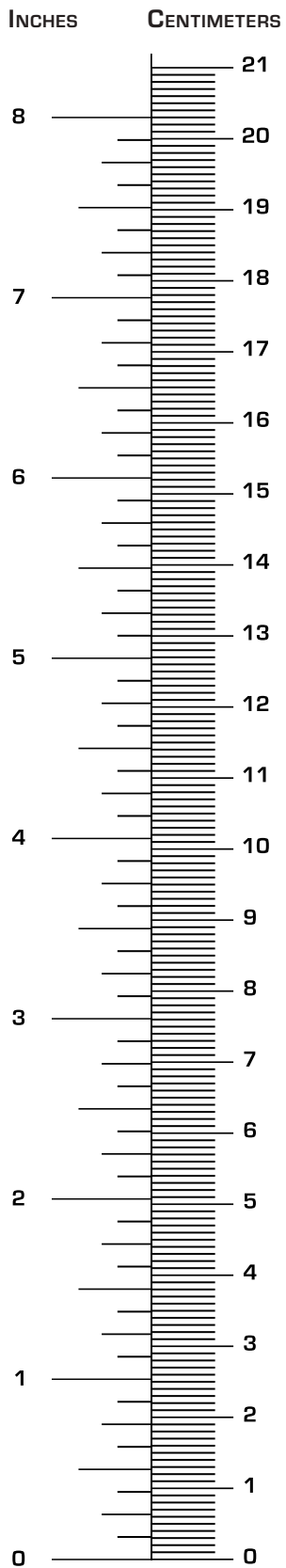


B 50480	6"	15 cm	7000 Jaw	Straight
B 50481	6"	15 cm	7000 Jaw	Curved
B 50482	7-1/2"	18.5 cm	7000 Jaw	Straight



B 55484	6"	15 cm	Diamond Dust™ Jaw	Straight
B 55485	6"	15 cm	Diamond Dust™ Jaw	Curved
B 55486	7-1/2"	18.5 cm	Diamond Dust™ Jaw	Straight







THUMB FORCEPS



SOFTOUCH™
DIAMOND DUST™
TITANIUM

SofTouch™ & Diamond Dust™ Jaw

SofTouch™ atraumatic tissue forceps serve the grasping functions of both tissue forceps and needle holders. The serration pattern diamond-cut into the hardened tungsten carbide insert of the forcep tips works to grasp tissue securely, making this an extremely versatile and valuable group of instruments.

Diamond Dust™ Jaw forceps feature diamond particles metallurgically bonded to the jaw, creating a fine textured surface. This extremely durable surface allows for the secure, atraumatic handling of delicate needles and suture.

FEATURES AND BENEFITS

SofTouch™



DIAMOND DUST™ JAW



SofTouch™/DIAMOND DUST™ JAW

Tungsten carbide, bonded to the jaw for increased performance and durability.

DIAMOND-CUT TEETH

Precise patterns grasp tissue, needles, and suture firmly yet atraumatically.

FLUSH MOUNTED INSERT

Prevents suture from snagging and assures parallel closure.

FINELY BEVELED EDGES

Eliminate tissue tearing that can result from sharp edges.

SATIN FINISH

Reduces glare.

SofTouch™ HANDLE

Precisely-calibrated handle for optimal closing pressure reduces hand fatigue.

LASER ETCHING

Date and catalog number are etched for easy re-ordering.

GOLD HANDLES

Remind you that you have the very best: SofTouch™ forceps, only from Black & Black Surgical.

Adson SofTouch™

TUNGSTEN CARBIDE

General purpose forceps with tungsten carbide inserts for gripping needles, suture, and tissue.

B 50500	4-3/4"	12 cm	4000 Jaw
B 50556	6"	15 cm	4000 Jaw



Adson SofTouch™, 1 x 2 Teeth

TUNGSTEN CARBIDE

General purpose forceps with tungsten carbide inserts for gripping needles, suture, and tissue.

B 50501	4-3/4"	12 cm	4000 Jaw
B 50558	6"	15 cm	4000 Jaw



Brown-Adson SofTouch™

TUNGSTEN CARBIDE

General purpose forceps with atraumatic Brown teeth. Tungsten carbide inserts for gripping needles, suture, and tissue.

B 50502	4-3/4"	12 cm	4000 Jaw
B 50514	6"	15 cm	4000 Jaw

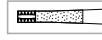


Titanium Brown-Adson

TITANIUM

Light weight, corrosion resistant, and anti-magnetic. Tungsten carbide particles fused to the jaw for added grip.

B 54502	4-3/4"	12 cm	Diamond Dust™ Jaw
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Horton-Adson SofTouch™, 1 x 2 Teeth

TUNGSTEN CARBIDE

Delicate, general purpose forceps with 1 x 2 teeth. Tungsten carbide inserts for gripping needles, suture, and tissue.

B 50503	4-3/4"	12 cm	7000 Jaw
B 50559	6"	15 cm	7000 Jaw

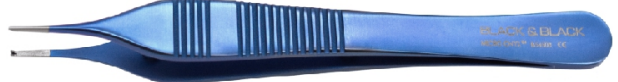
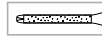


Titanium Horton-Adson, 1 x 2 Teeth

TITANIUM

Light weight, corrosion-resistant, and anti-magnetic. Tungsten carbide particles fused to the jaw for added grip.

B 54503	4-3/4"	12 cm	Diamond Dust™ Jaw
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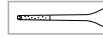


Gorney-Adson SofTouch™, 1 x 2 Teeth



General purpose forceps with tungsten carbide inserts for gripping needles, suture, and tissue. Tungsten carbide particles fused to the jaw for added grip.

B 55511 4-3/4" 12 cm Diamond Dust™ Jaw

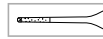


Titanium Gorney-Adson, 1 x 2 Teeth



Light weight, corrosion-resistant, and anti-magnetic. Tungsten carbide particles fused to the jaw for added grip.

B 54511 4-3/4" 12 cm Diamond Dust™ Jaw



PAR SofTouch™



Fine tip forceps with tungsten carbide inserts for gripping needles, suture, and tissue.

B 50504 4-3/4" 12 cm 7000 Jaw

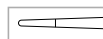


Delicate Adson SofTouch™



General purpose forceps with smooth tungsten carbide inserts with delicate tips.

B 50505 4-3/4" 12 cm Smooth Jaw



Adson Dressing

Stainless Steel. General purpose forceps.

B 60025 4-3/4" 12 cm 0.9 mm Smooth Jaw
 B 60026 4-3/4" 12 cm 0.9 mm Serrated Jaw
 B 60035 4-3/4" 12 cm 1.2 mm Serrated Jaw



Adson Dressing, Cross Serrated

Stainless Steel. General purpose forceps.

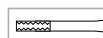
B 60027 4-3/4" 12 cm Cross-Serrated Jaw



Brown-Adson

Stainless Steel. General purpose forceps. Fine Brown type teeth for better gripping.

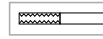
B 60045 4-3/4" 12 cm Brown Teeth



Nahai Brown-Adson

Stainless Steel. General purpose forceps with extended Brown type teeth for increased gripping power.

B 60046 6" 15 cm 9 x 9 Brown Teeth



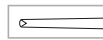
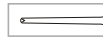
Adson Tissue, 1 x 2 Teeth

Stainless Steel. General purpose forceps.

B 60036 4-3/4" 12 cm 0.9 mm Tip

B 60037 4-3/4" 12 cm 0.9 mm Tip, With Suture Tying Platform

B 60029 4-3/4" 12 cm 1.2 mm Tip



Castroviejo, 1 x 2 Teeth

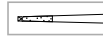
Delicate tissue forceps with fine 1 x 2 teeth and micro tungsten carbide jaws for gripping delicate tissue and suture.

B 55506 4" 10 cm 0.3 mm Tip Diamond Dust™ Jaw

B 55507 4" 10 cm 0.5 mm Tip Diamond Dust™ Jaw

B 55508 4" 10 cm 0.9 mm Tip Diamond Dust™ Jaw

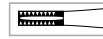
B 55509 4" 10 cm 1.5 mm Tip Diamond Dust™ Jaw



Castroviejo-Brown

Stainless Steel. Delicate tissue forceps with fine Brown-type teeth.

B 60075 4-1/2" 11.5 cm Brown Teeth



Tebbetts™, Delicate Tissue, 1 x 2 Teeth

Delicate tissue forceps with fine 1 x 2 teeth teeth and micro tungsten carbide jaws for gripping delicate tissue and suture. Large handle for more comfortable feel and better handling.

B 55515 4-3/4" 12 cm 0.5 mm Tip Diamond Dust™ Jaw

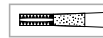
B 55516 4-3/4" 12 cm 0.9 mm Tip Diamond Dust™ Jaw



Tebbetts™-Brown

Delicate tissue forceps with fine Brown type teeth and micro tungsten carbide jaws for gripping delicate tissue and suture. Large handle for more comfortable feel and better handling.

B 55518 4-3/4" 12 cm Diamond Dust™ Jaw



Julian Suture

Stainless Steel. Delicate tips for removal of sutures.

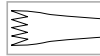
B 60057 4-3/8" 11.5 cm Smooth Jaw



Beasley-Babcock

Stainless Steel. Delicate multi-tooth forceps.

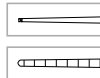
B 60062 4-3/4" 12 cm 3.5 mm Tip



Bishop-Harmon

Stainless Steel. Delicate forceps with 1x2 teeth.

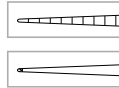
B 60070 3-1/2" 9 cm 0.4 mm, 1 x 2 Teeth
 B 60071 3-1/2" 9 cm 0.6 mm, 1 x 2 Teeth
 B 60072 3-1/2" 9 cm 0.6 mm, Serrated Jaw



Iris

Stainless Steel. Delicate forceps with stabilizing pin to prevent tip cross-over. For tissue or dressing.

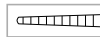
B 60058 4" 10 cm Serrated Jaw
 B 60059 4" 10 cm 1 x 2 Teeth



McIndoe Dissecting

Stainless Steel. Delicate forceps with stabilizing pin to prevent tip cross-over.

B 60060 6" 15 cm Serrated Jaw



Gillies Dissecting, 1 x 2 Teeth

Stainless Steel. Fine jaws and delicate 1 x 2 teeth. Stabilizing pin prevents tip cross-over.

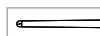
B 60061 6" 15 cm Cross Serrated Jaw



Tissue Forceps

Stainless Steel. Fine jaws and delicate 1 x 2 teeth. Stabilizing pin prevents tip cross-over.

B 60265 5" 13 cm 1 x 2 Teeth
 B 60266 5-1/2" 14 cm 1 x 2 Teeth
 B 60235 7" 18 cm 1 x 2 Teeth



Dressing Forceps

Stainless Steel. General purpose forceps.

B 60275	5"	13 cm	Serrated Jaw
B 60276	5-1/2"	14 cm	Serrated Jaw
B 60290	6"	15 cm	Serrated Jaw



Brown

Fine multiple teeth with tungsten carbide tying platform.



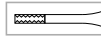
B 50516	6"	15 cm	4000 Jaw
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Brown Tissue

Stainless Steel. General purpose forceps. Fine Brown-type teeth for better gripping.

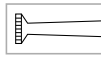
B 60051	6"	15 cm	Brown Teeth
B 60050	8"	20 cm	Brown Teeth



Green Fixation

Stainless Steel. Fine multiple teeth. For atraumatic grip of delicate tissue.

B 60080	4"	10 cm	5 mm Tip
B 60081	4"	10 cm	9 mm Tip
B 60082	4"	10 cm	12 mm Tip



Bonney, 1 x 2 Teeth

Strong general purpose forceps with heavy 1 x 2 teeth.



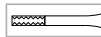
B 50518	6 3/4"	17 cm	2500 Jaw
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Cushing-Brown

Stainless Steel. Cushing forceps with Brown-type teeth for secure, atraumatic grip and scraper end for tissue dissection.

B 60047	7"	18 cm	Brown Teeth
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Semken, 1 x 2 Teeth, Tungsten Carbide

General purpose forceps with tungsten carbide inserts for gripping needles, suture, and tissue. Stabilizing pin prevents tip cross-over.



B 50577	6"	15 cm	4000 Jaw 1 x 2 Teeth
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Semken, 1 x 2 Teeth, Stainless Steel

Stainless Steel. Fine jaws and delicate 1 x 2 teeth. Stabilizing pin prevents tip cross-over.

B 60209 6" 15 cm 1 x 2 Teeth



Gerald, Tungsten Carbide



General purpose forceps with tungsten carbide inserts for gripping needles, suture, and tissue. Stabilizing pin prevents tip cross-over.

B 50570 7" 18 cm 7000 Jaw
 B 50571 7" 18 cm 7000 Jaw 1 x 2 Teeth
 B 50571-1 7" 18 cm 7000 Jaw 1 x 2 Teeth, Insulated



Gerald, Stainless Steel

Stainless Steel. Fine jaws and delicate 1 x 2 teeth. Stabilizing pin prevents tip cross-over.

B 60211 7" 18 cm 1 x 2 Teeth



Potts-Smith



General purpose forceps with tungsten carbide inserts for gripping needles, suture, and tissue. Stabilizing pin prevents tip cross-over.

B 50526 7" 18 cm 4000 Jaw
 B 50527 8" 20 cm 4000 Jaw
 B 50530 9" 23 cm 4000 Jaw



Cushing



General purpose forceps with tungsten carbide inserts for gripping needles, suture, and tissue. Stabilizing pin prevents tip cross-over.

B 50520 7" 18 cm 4000 Jaw
 B 50521 7" 18 cm 4000 Jaw Angled
 B 50520-1 7" 18 cm 4000 Jaw Insulated
 B 50522-1 7" 18 cm 4000 Jaw 1 x 2 Teeth, Insulated



Cushing Tissue

Stainless Steel. General purpose forceps for gripping needles, suture, and tissue. Stabilizing pin prevents tip cross-over.

B 60220 7" 18 cm 1 x 2 Teeth
 B 60222 8" 20 cm 1 x 2 Teeth
 B 60230 9" 23 cm Serrated Jaw
 B 60220-1 7" 18 cm 1 x 2 Teeth Insulated
 B 60048-1 8" 20 cm Serrated Jaw Insulated



Cushing, Bayonet

General purpose bayonet forceps with tungsten carbide inserts for gripping needles, suture, and tissue.

B 50525	7-1/2"	19 cm	4000 Jaw
B 50525-1	7-1/2"	19 cm	4000 Jaw Insulated
B 50524-1	9"	23 cm	4000 Jaw Insulated



Skinner Onyx Forceps, 1 x 2 Teeth

Forceps for monopolar coagulation. Tungsten carbide inserts to grasp needles, suture and tissue.

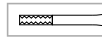
B 50539	9"	23 cm	1 x 2	4000 Jaw
B 50539-1	9"	23 cm	1 x 2	4000 Jaw Insulated



Tebbetts™, Septal Bayonet

Round handle bayonet design allows for maximum visualization and fingertip control. Stabilizing pin prevents tip cross-over.

B 50523	Tungsten Carbide	7"	18 cm	7000 Jaw
B 60077	Stainless Steel	7-3/4"	19.5 cm	Brown Teeth



Crow, Insulated

Insulated forceps for monopolar coagulation. Tungsten carbide inserts to grasp needles, suture and tissue.

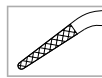
B 50531-1	9"	23 cm	4000 Jaw	Insulated
B 50534-1	10"	25 cm	4000 Jaw	Insulated



Maxwell, Insulated

Insulated forceps for monopolar coagulation. Tungsten carbide inserts to grasp needles, suture and tissue.

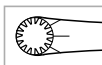
B 50533-1	9"	23 cm	4000 Jaw	Insulated
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Russian Tissue Forceps

Stainless steel. General purpose forceps with unique teeth design for maximum gripping power. Excellent for handling rib cartilage.

B 60055	6"	15 cm
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Lucae Nasal Dressing

Stainless Steel. Nasal dressing forceps.

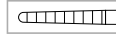
B 60053	5-1/2"	14 cm	Serrated Jaw
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Jansen Dressing, Bayonet

Stainless Steel. Bayonet nasal dressing forceps.

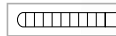
B 60054 6-1/2" 16.5 cm Serrated Jaw



Gruenwald Dressing, Bayonet

Stainless Steel. Bayonet nasal dressing forceps with long shanks for access to deep cavities.

B 60056 8" 20 cm Serrated Jaw



DeBakey Vascular Forceps

Stainless Steel. Fine DeBakey serrations for atraumatic tissue handling.

B 60200 6" 15 cm 2 mm Jaw
 B 60201 7" 18 cm 2 mm Jaw
 B 60202 8" 20 cm 2 mm Jaw
 B 60203 10" 25 cm 2 mm Jaw
 B 60204 12" 30 cm 2.7 mm Jaw



DeBakey Insulated Vascular Forceps

Stainless Steel. Insulated forceps for monopolar coagulation. Fine DeBakey serrations for atraumatic tissue handling.

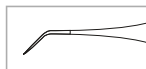
B 60200-1 6" 15 cm 2 mm Jaw, Insulated
 B 60201-1 7" 18 cm 2 mm Jaw, Insulated
 B 60202-1 8" 20 cm 2 mm Jaw, Insulated
 B 60203-1 10" 25 cm 2 mm Jaw, Insulated



Jewelers

Stainless Steel. Jewelers forceps with smooth jaws. Non-magnetic material.

B 60101 4-5/8" 11.5 cm #1
 B 60102 4-1/2" 11.5 cm #3
 B 60103 4-1/4" 11 cm #3C
 B 60104 4-1/4" 11 cm #4
 B 60105 4-1/4" 11 cm #5
 B 60106 4-1/4" 11 cm #5A



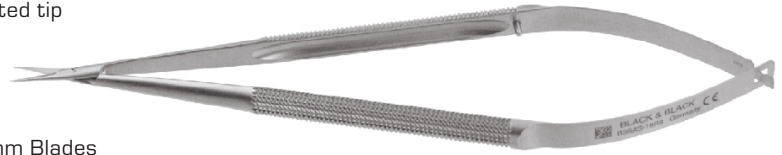


MICROSURGICAL INSTRUMENTS



Micro Scissors, Adventitia, Round Handle

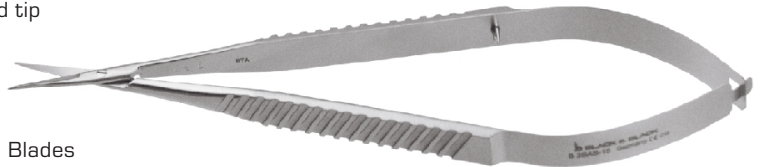
Enables extra-precise cut of tissue planes. Straight, sharply pointed tip for extremely effective trimming and reshaping of tissue. Round handle provides precise control.



B 3SAS-12 R7	5"	12.5 cm	Straight	11 mm Blades
B 3SAS-15 R8	6"	15 cm	Straight	12 mm Blades
B 3SAS-15 RV	6"	15 cm	Straight	12 mm Blades
B 3SAS-18 R8	7-1/4"	18 cm	Straight	14 mm Blades

Micro Scissors, Adventitia, Flat Handle

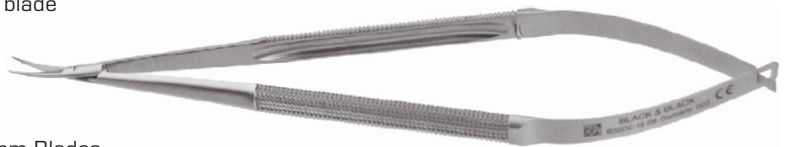
Enables extra-precise cut of tissue planes. Straight, sharply pointed tip for extremely effective trimming and reshaping of tissue.



B 3SAS-15	6"	15 cm	Straight	19 mm Blades
B 3SAS-18	7-1/4"	18 cm	Straight	20 mm Blades

Micro Scissors, Dissecting, Round Handle

Designed for the atraumatic dissection of tissue planes. Curved blade blunted at tip to facilitate spread dissection. Round handle provides precise control.



B 3SDC-12 R7	4-3/4"	12 cm	Curved	11 mm Blades
B 3SDC-15 R8	6"	15 cm	Curved	12 mm Blades
B 3SDC-18 R8	7-1/4"	18 cm	Curved	14 mm Blades

Micro Scissors, Dissecting, Flat Handle

Designed for the atraumatic dissection of tissue planes. Curved blade blunted at tip to facilitate spread dissection.



B 3SDC-15	6"	15 cm	Curved	19 mm Blades
B 3SDC-18	7-1/4"	18 cm	Curved	20 mm Blades

Micro Needle Holders

Extremely fine jaws incorporating a flattened 0.4 mm tip for increased visualization during suturing. Precisely ground jaw surfaces designed to securely grasp delicate 8/0 to 10/0 suture. Curved jaw patterns allow greater versatility in needle positioning. Light weight spring action and round handle affords the surgeon ergonomic control, with reduced hand fatigue and tip tremor.



B 3B-12-7	5"	12.5 cm	Curved	0.4 mm Tip
B 3B-13-8	5"	13 cm	Curved	0.4 mm Tip
B 3B-15-8	6"	15 cm	Curved	0.4 mm Tip
B 3BS-15-8	6"	15 cm	Straight	0.4 mm Tip
B 3B-18-8	7-1/8"	18 cm	Curved	0.4 mm Tip
B 3BS-18-8	7-1/8"	18 cm	Straight	0.4 mm Tip

Micro Forceps, Round Handle

Extremely fine tip. Tying platform available to enhance handling of delicate tissue and suture (8/0 and finer). Ergonomic round handle provides precise control.



B 3FRC-15 RM-8	6"	15 cm	Curved	0.3 mm Tip
B 3FRS-15 RM-8	6"	15 cm	Straight	0.3 mm Tip
B 3FRC-18 RM-8	7-1/4"	18 cm	Curved	0.5 mm Tip
B 3FRS-18 RM-8	7-1/4"	18 cm	Straight	0.5 mm Tip
B 3FRS-21 RB-8	8-1/4"	21 cm	Straight	0.5 mm Tip

Micro Forceps, Flat Handle

Extremely fine, 0.3 mm tip. Tying platform available to enhance handling of delicate tissue and suture (8/0 and finer).



B 3JF-5	4-1/4"	11 cm	Straight	
B 3JFA-5B	4-1/4"	11 cm	Angled 45D	
B 3JFA-5BTC	4-1/4"	11 cm	Angled 45D	Tungsten Carbide
B 3JF-3	4-3/4"	12 cm	Straight	
B 3JFL-3	5-3/8"	13.5 cm	Straight	
B 3JFL-3P	5-3/8"	13.5 cm	Straight	Tying Platform
B 3JFL-3TC	5-3/8"	13.5 cm	Straight	Tungsten Carbide
B 3JFAL-3	5-3/8"	13.5 cm	Angled 45D	
B 3JF-3-18	7-1/4"	18 cm	Straight	
B 3JFAL-3-18	7-1/4"	18 cm	Angled 45D	

Micro Forceps, Debakey

Atraumatic microsurgical forceps with a traditional Debakey tip. Used to grasp tissue securely.

B 3FRS-15RB-8AT	6"	15 cm	1 mm Tip
B 3FRS-18RM-8AT	7"	18 cm	1 mm Tip



Micro Forceps, Pierse

Unique forceps designed to hold delicate structures. Tip design provides an atraumatic yet secure grip, by allowing the tissue to herniate within the "donut" hole.

B 3JFP-3	4-3/4"	12 cm	0.3 mm Tip
B 3JFLP-3	5-3/8"	13.5 cm	0.3 mm Tip
B 3JFP-618	7-1/4"	18 cm	0.6 mm Tip



Micro Dilator, Flat Handle

Parallel, extra-delicate flattened tips enable precise atraumatic dilation of blood vessels.

B 3JFL-3D.2	5-3/8"	13.5 cm	0.2 mm Tip
B 3JFL-3D.3	5-3/8"	13.5 cm	0.3 mm Tip
B 3JF-3-18D.2	7-1/4"	18 cm	0.2 mm Tip
B 3JF-3-18D.3	7-1/4"	18 cm	0.3 mm Tip



Micro Dilator, Round Handle

Parallel, extra-delicate flattened tips enable precise atraumatic dilation of blood vessels. Round handle affords the surgeon ergonomic control, with reduced hand fatigue and tip tremor.

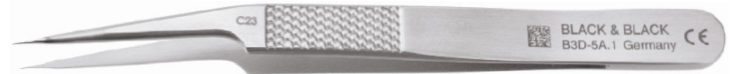
B 3FRS-15 RM-8d.3	6"	15 cm	0.2 mm Tip
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Micro Dilator, Angled

Parallel, extra-delicate flattened tips enable precise atraumatic dilation of blood vessels. 10 degree angled tips.

B 3D-5a.1	4-1/4"	11 cm	Angled 10D	0.1 mm Tip
B 3D-5a.2	4-1/4"	11 cm	Angled 10D	0.2 mm Tip
B 3D-5a.3	4-1/4"	11 cm	Angled 10D	0.3 mm Tip



MICROSURGICAL CLAMPS

Black & Black's microsurgical clamps are precisely calibrated to exacting standards. Our clamps are offered in a range of five sizes, which work on vessel diameters of 0.3 mm to 5.0 mm.

Clamps come in "A" or "V" patterns:

- The "V" pattern is the all-purpose clamp, commonly used on all veins and almost all arteries.
- The "A" pattern is designed for thick-walled vessels and slippery arteries. The slight in-curve of the tips of the "A" pattern jaw provide extra security against slippage.
- Clamps feature a flat and non-serrated surface to ensure that pressure is spread evenly over the entire area of the vessel wall.
- All clamps are available in either a black or matte grey finish. The black finish helps minimize eye fatigue.

Single Clamps

Single clamps are used where there is not as much space, and it is difficult to place an approximator clamp. Generally, single clamps are used when working on end-to-end anastomosis, and safe hemostasis is needed on the flap vessel.

Available in black or matte finish. Black color minimizes eye fatigue and also helps avoid burned-out highlights on-screen.



B 2B-1 A	Use on artery size 0.3–1.0 mm	Matte
B 2B-1 V	Use on vein or artery size 0.3–1.0 mm	Matte
B 2B-1 AB	Use on artery size 0.3–1.0 mm	Black
B 2B-1 VB	Use on vein or artery size 0.3–1.0 mm	Black



* Single clamps sold in pairs (2/ea.)

B 2B-2 A	Use on artery size 0.6–1.5 mm	Matte
B 2B-2 V	Use on vein or artery size 0.6–1.5 mm	Matte
B 2B-2 AB	Use on artery size 0.6–1.5 mm	Black
B 2B-2 VB	Use on vein or artery size 0.6–1.5 mm	Black



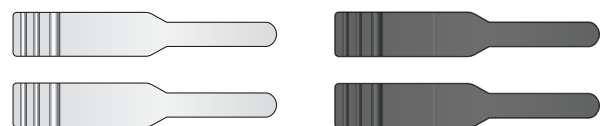
B 2B-3 A	Use on artery size 1.0–2.25 mm	Matte
B 2B-3 V	Use on vein or artery size 1.0–2.25 mm	Matte
B 2B-3 AB	Use on artery size 1.0–2.25 mm	Black
B 2B-3 VB	Use on vein or artery size 1.0–2.25 mm	Black



B 2HD-S	Use on artery size 1.5–3.3 mm	Matte
B 2HD-SV	Use on vein or artery size 1.5–3.3 mm	Matte
B 2HD-SB	Use on artery size 1.5–3.3 mm	Black
B 2HD-SVB	Use on vein or artery size 1.5–3.3 mm	Black



B 2RD-S	Use on artery size 2.0–5.0 mm	Matte
B 2RD-SV	Use on vein or artery size 2.0–5.0 mm	Matte
B 2RD-SB	Use on artery size 2.0–5.0 mm	Black
B 2RD-SVB	Use on vein or artery size 2.0–5.0 mm	Black



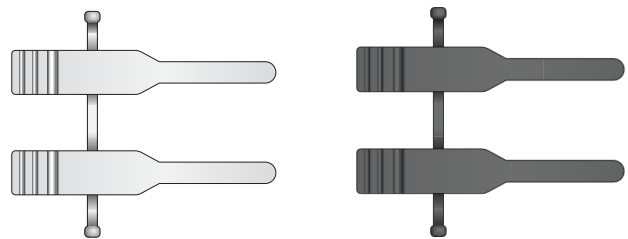
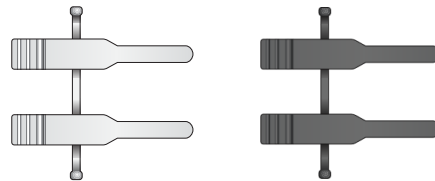
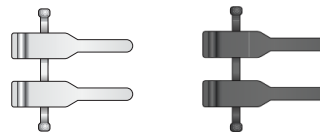
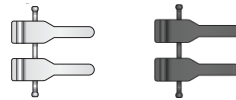
Approximator Clamps

Approximator Clamps are the standard clamps for end-to-end anastomosis, or if the recipient vessel on an end-to-side anastomosis is to be clamped and approximated.

Available in black or matte finish. Black color minimizes eye fatigue and also helps avoid burned-out highlights on-screen.



B 2ABB-11 A	Use on artery size 0.3-1.0 mm	Matte
B 2ABB-11 V	Use on vein or artery size 0.3-1.0 mm	Matte
B 2ABB-11 AB	Use on artery size 0.3-1.0 mm	Black
B 2ABB-11 VB	Use on vein or artery size 0.3-1.0 mm	Black
B 2ABB-22 A	Use on artery size 0.6-1.4 mm	Matte
B 2ABB-22 V	Use on vein or artery size 0.6-1.4 mm	Matte
B 2ABB-22 AB	Use on artery size 0.6-1.4 mm	Black
B 2ABB-22 VB	Use on vein or artery size 0.6-1.4 mm	Black
B 2ABB-33 A	Use on artery size 1.0-2.2 mm	Matte
B 2ABB-33 V	Use on vein or artery size 1.0-2.2 mm	Matte
B 2ABB-33 AB	Use on artery size 1.0-2.2 mm	Black
B 2ABB-33 VB	Use on vein or artery size 1.0-2.2 mm	Black
B 2HD-D	Use on artery size 1.5-3.3 mm	Matte
B 2HD-DV	Use on vein or artery size 1.5-3.3 mm	Matte
B 2HD-DAB	Use on artery size 1.5-3.3 mm	Black
B 2HD-DVB	Use on vein or artery size 1.5-3.3 mm	Black
B 2RD-D	Use on artery size 2.0-5.0 mm	Matte
B 2RD-DV	Use on vein or artery size 2.0-5.0 mm	Matte
B 2RD-DB	Use on artery size 2.0-5.0 mm	Black
B 2RD-DVB	Use on vein or artery size 2.0-5.0 mm	Black



Approximator Clamps, with Frame

These clamps are generally used where no assistance is available. The cleats on the frame are used for belaying the suture material, ensuring perfect positioning during anastomosis.

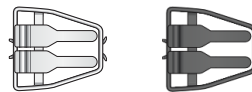
Available in black or matte finish. Black color minimizes eye fatigue and also helps avoid burned-out highlights on-screen.



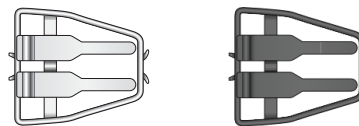
B 2ABB-1 A	Use on artery size 0.3-1.0 mm	Matte
B 2ABB-1 V	Use on vein or artery size 0.3-1.0 mm	Matte
B 2ABB-1 AB	Use on artery size 0.3-1.0 mm	Black
B 2ABB-1 VB	Use on vein or artery size 0.3-1.0 mm	Black



B 2ABB-2 A	Use on artery size 0.6-1.4 mm	Matte
B 2ABB-2 V	Use on vein or artery size 0.6-1.4 mm	Matte
B 2ABB-2 AB	Use on artery size 0.6-1.4 mm	Black
B 2ABB-2 VB	Use on vein or artery size 0.6-1.4 mm	Black



B 2ABB-3 A	Use on artery size 1.0-2.2 mm	Matte
B 2ABB-3 V	Use on vein or artery size 1.0-2.2 mm	Matte
B 2ABB-3 AB	Use on artery size 1.0-2.2 mm	Black
B 2ABB-3 VB	Use on vein or artery size 1.0-2.2 mm	Black



Micro Clamp Applying Forceps

Used to apply the three smaller sized clamps: B-1, B-2, and B-3. When held in these forceps, the clamp can be manipulated firmly in any plane without danger of slipping or falling out.



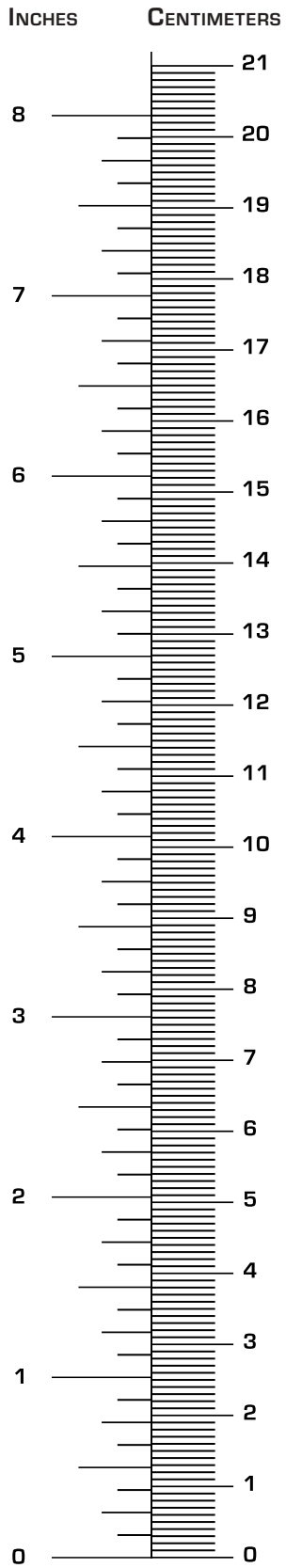
B 3CAF-3	5-3/4"	14 cm	For B-1, B-2, B-3	Angled 30D
B 3CAF-4	5-3/4"	14 cm	For B-1, B-2	
B 3CAF-5	5-3/4"	14 cm	For B-3	

Micro Clamp Box

Designed to ensure the safekeeping of vessel clamps during the procedure and cleaning.

B 3CB-1	70 mm x 40 mm
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RASPS / MORSELIZERS



BLACK DIAMOND™
CARTILAGE PLANER™

Fomon

TUNGSTEN
CARBIDE

Black Diamond™ double-ended tungsten carbide rasp for increased sharpness and longevity. "Pull" directional cutting.

B 53062	8-1/2"	21.5 cm	#1 & #2
B 53064	8-1/2"	21.5 cm	#3 & #4
B 53066	8-1/2"	21.5 cm	#5 & #6
B 53068	8-1/2"	21.5 cm	#7 & #8
B 53069	8-1/2"	21.5 cm	#9 & #10



Fomon Push/Pull

TUNGSTEN
CARBIDE

Black Diamond™ "Push/Pull" double-ended tungsten carbide rasp for bi-directional cutting.

B 53094	8-1/2"	21.5 cm	#3 & #4
B 53096	8-1/2"	21.5 cm	#5 & #6
B 53098	8-1/2"	21.5 cm	#7 & #8



Parkes

TUNGSTEN
CARBIDE

Black Diamond™ tungsten carbide rasp with large handle provides positive grip with superior cutting surfaces. "Pull" directional cutting.

B 53071	8"	20 cm	#1
B 53072	8"	20 cm	#2
B 53073	8"	20 cm	#3
B 53074	8"	20 cm	#4
B 53075	8"	20 cm	#5
B 53076	8"	20 cm	#6
B 53077	8"	20 cm	#7
B 53078	8"	20 cm	#8



Parkes Push/Pull

TUNGSTEN
CARBIDE

Black Diamond™ "Push/Pull" tungsten carbide rasp with large handle provides positive grip with superior cutting surfaces for bi-directional cutting.

B 53083	8"	20 cm	#3
B 53084	8"	20 cm	#4
B 53085	8"	20 cm	#5
B 53086	8"	20 cm	#6
B 53087	8"	20 cm	#7
B 53088	8"	20 cm	#8



McCullough Twist Fomon

TUNGSTEN
CARBIDE

Black Diamond™ rasp is double-ended for increased sharpness and longevity. Twist handle for added control and comfort. "Pull" directional cutting.

- B 53130 8-1/2" 21.5 cm #2 & #3
- B 53135 8-1/2" 21.5 cm #4 & #6
- B 53138 8-1/2" 21.5 cm #7 & #8

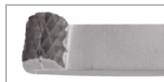


Webster Glabella

TUNGSTEN
CARBIDE

Black Diamond™ "Push/Pull" design allows for greater control in sculpting bone in the glabella region and for creating a naso-frontal angle.

- B 53120 8-1/2" 21.5 cm Coarse



Aston Reduction

TUNGSTEN
CARBIDE

Black Diamond™ "pull" tungsten carbide rasp for directional cutting. "Push/Pull" for bi-directional cutting. Excellent for cartilage and bone.

- B 53101 8" 20 cm Fine Pull
- B 53102 8" 20 cm Coarse Pull
- B 53105 8" 20 cm Fine Push-Pull
- B 53106 8" 20 cm Coarse Push-Pull



CartilagePlaner™

Stainless Steel. Multi-hole serrated blade enables cartilage to be finely shaved for shaping and re-insertion. Bard-Parker type connection compatible with most knife handles.

- B 63221 5/Box Sterile



* B 62009 Kaye knife handle sold separately (page 107)

Interchangeable Rasp



Black Diamond™ rasp with interchangeable tungsten carbide inserts for increased sharpness and longevity. Unique locking mechanism allows inserts to be changed before or during surgery. Re-usable and replaceable inserts ensure sharpness matches surgeons' preference. "Pull" directional cutting or "Push-Pull" bi-directional cutting inserts.

B 53150 Double Handle 8" 20 cm
* length with inserts



B 53151 Single Handle 8" 20 cm
* length with inserts



Rasp Blade Inserts - Pull

B 53161	#1	Pull
B 53162	#2	Pull
B 53163	#3	Pull
B 53164	#4	Pull
B 53165	#5	Pull
B 53166	#6	Pull
B 53167	#7	Pull
B 53168	#8	Pull
B 53169	#9	Pull
B 53170	#10	Pull

Rasp Blade Inserts - Push-Pull

B 53293	#3	Push-Pull
B 53294	#4	Push-Pull
B 53295	#5	Push-Pull
B 53296	#6	Push-Pull
B 53297	#7	Push-Pull
B 53298	#8	Push-Pull
B 53155	Rasp Removal Tool	



Peet Nasal

Stainless Steel. Black Diamond™ with diamond particle surface to be used as a finishing rasp to create a smooth surface.

B 63200 7-1/2" 19 cm Fine Straight



B 63201 7-1/2" 19 cm Fine Curved



Livie

Stainless Steel. Narrow 2 mm wide, extra thin blade, useful for minor office procedures and touch-up rhinoplasty. Two cutting surfaces (fine and coarse) for optimal results.

B 63205 6-3/4" 17 cm Fine



B 63206 6-3/4" 17 cm Coarse



Aufricht

Stainless Steel. Serrated curved jaw with push "up cutting" or pull "down cutting". Designed to sculpt bone in the glabella region and for creating a naso-frontal angle.

B 63203 8" 20 cm 8 mm x 30 mm Down Cutting



B 63202 8" 20 cm 8 mm x 30 mm Up Cutting

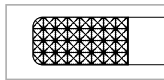


Gunter Lower Lateral

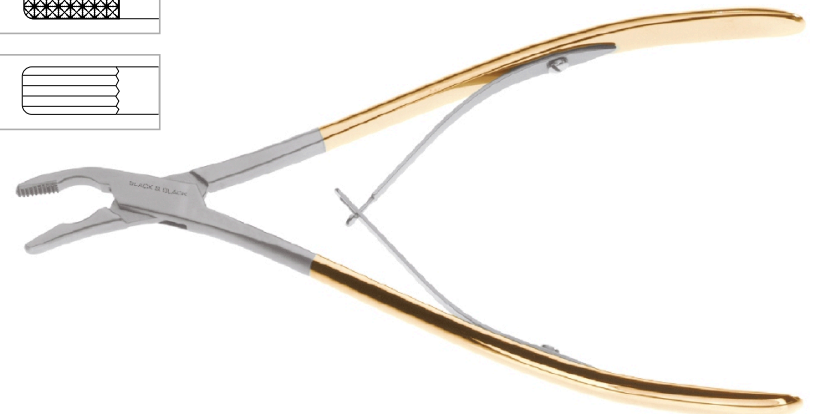
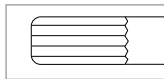
TUNGSTEN
CARBIDE

Lower lateral morselizer available in two jaw surfaces. Large pyramid-shaped teeth allows cartilage to be crushed. Semi-sharp longitudinal jaw allows cartilage to be cut. Opposite jaw on both models is smooth.

B 52210 7" 18 cm Morselizer Jaw



B 52211 7" 18 cm Longitudinal Jaw

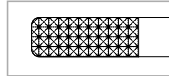


Gorney Septal

TUNGSTEN
CARBIDE

Septal morselizer featuring two unique jaws with a smooth guard. One jaw features large-pyramid shaped teeth allowing cartilage to be crushed. The other jaw features semi-sharp ridges longitudinally allowing cartilage to be cut. The smooth guard fits over either jaw.

B 52215 8" 20 cm Angled



B 52217 8" 20 cm Straight



B 52218 Guard only



Cottle Cartilage Crusher/Morselizer

Useful for reforming soft tissue. Available in smooth and serrated 15 mm x 60 mm surface.

B 67227 15 mm x 60 mm Smooth

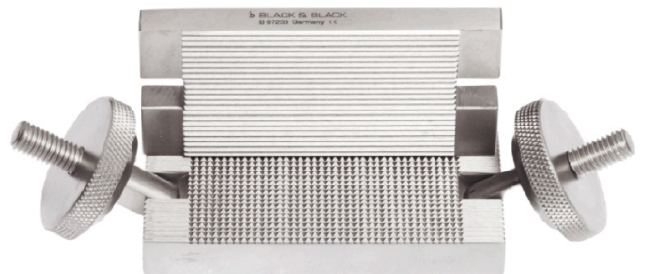
B 67223 15 mm x 60 mm Longitudinal Serrations



Jost Cartilage Crusher/Morselizer

Multi-surfaces are interchangeable to allow for a variety of possible results. The three surfaces are smooth, longitudinal and cross serrated.

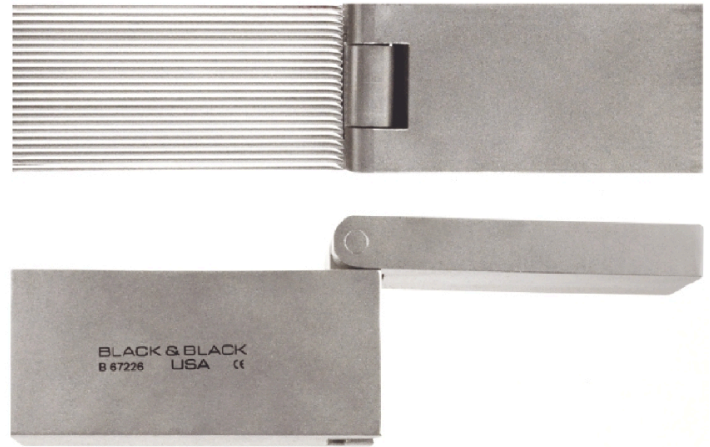
B 67230 50 mm x 30 mm



Sheen Cartilage Crusher/Morselizer

Sliding hinge allows for variable cartilage thicknesses.
Interchangeable design allows for longitudinal serrations for
scoring or smooth surface for crushing.

B 67226 60 mm x 30 mm





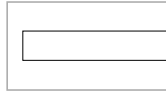
OSTEOTOMES / MALLETS



Tebbetts™ Osteotomes

Stainless Steel. For percutaneous medial or lateral osteotomies, as well as ethmoid and vomer osteotomies. Ergonomic handle provides comfort and control.

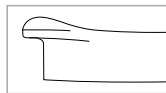
- B 64052 6-7/8" 17.5 cm 2 mm
- B 64053 6-7/8" 17.5 cm 3 mm



Tebbetts™ Type Lateral

Stainless Steel. Guarded lateral osteotome. Ergonomic handle provides comfort and control.

- B 64059 8" 20 cm 4 mm Left Curved
- B 64060 8" 20 cm 4 mm Right Curved



Tebbetts™ Nasal Dorsum

Stainless Steel. Double-guarded blade protects the skin. Ergonomic handle provides comfort and control.

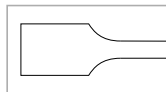
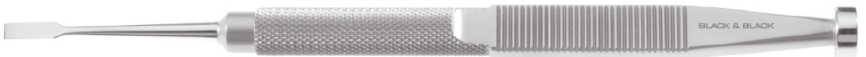
- B 64056 6-7/8" 17.5 cm 12 mm
- B 64057 6-7/8" 17.5 cm 14 mm



Tebbetts™ Intranasal

Stainless Steel. Used for resections of vomer, ethmoid or concha turbinate. Ergonomic handle provides comfort and control.

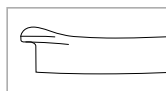
- B 64050 7" 18 cm 4 mm
- B 64051 7" 18 cm 7 mm



Anderson-Neivert

Stainless Steel. Popular guarded lateral osteotome.

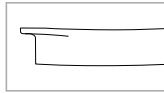
- B 64020 8-1/2" 21.5 cm 4 mm Straight
- B 64021 8-1/2" 21.5 cm 4 mm Right
- B 64022 8-1/2" 21.5 cm 4 mm Left



Gunter

Stainless Steel. Low profile, guarded lateral osteotome.

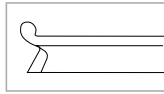
B 64023	8-1/2"	21.5 cm	3.5 mm	Straight
B 64024	8-1/2"	21.5 cm	3.5 mm	Right
B 64025	8-1/2"	21.5 cm	3.5 mm	Left



Silver

Stainless Steel. Original delicate pattern guarded lateral osteotome. "V" shaped blade facilitates control during lateral osteotomies.

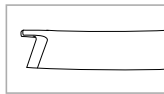
B 64010	7"	18 cm	3.5 mm	Straight
B 64011	7"	18 cm	3.5 mm	Right
B 64012	7"	18 cm	3.5 mm	Left



Ristow

Stainless Steel. Guarded lateral osteotome designed to accomplish the low to high osteotomy. Long curved blade.

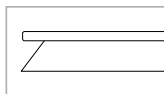
B 64017	8"	20 cm	4.5 mm	Right
B 64018	8"	20 cm	4.5 mm	Left



Parkes Osteotomes

Stainless Steel. Guarded lateral osteotome.

B 64019	7"	18 cm	3.5 mm	Straight
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Nahai

Stainless Steel. Serrated handle for better grip and control.

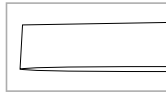
B 64005	7"	18 cm	2 mm	Straight
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Sheehan

Stainless Steel. Multi-purpose osteotome.

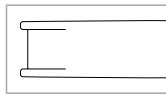
B 64032	6-1/4"	16 cm	2 mm	Straight
B 64033	6-1/4"	16 cm	3 mm	Straight
B 64034	6-1/4"	16 cm	4 mm	Straight
B 64035	6-1/4"	16 cm	5 mm	Straight



Cinelli

Stainless Steel. Double-guarded osteotome for hump removal.

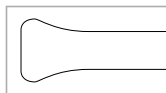
B 64030	7-1/4"	18 cm	6 mm	Straight
B 64026	7-1/4"	18 cm	10 mm	Straight
B 64027	7-1/4"	18 cm	12 mm	Straight
B 64028	7-1/4"	18 cm	14 mm	Straight
B 64083	6-1/4"	16 cm	10 mm	Angled



Rubin Type

Stainless Steel. Osteotome features a stabilizer bar which helps prevent lateral rotation. Rounded corners to reduce tissue damage.

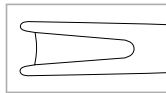
B 64013	6-1/4"	16 cm	10 mm	Straight
B 64016	6-1/4"	16 cm	12 mm	Straight
B 64014	6-1/4"	16 cm	14 mm	Straight
B 64015	6-1/4"	16 cm	16 mm	Straight



Parkes Hump Gouge

Stainless Steel. Double-guarded osteotome for hump removal.

B 64031	7"	18 cm	6.5 mm	Straight
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Nylon Stainless Steel Mallet

Stainless Steel. Mallet with aluminum handle and replaceable nylon head.

B 67202 7-1/4" 18 cm 7 oz. Head

B 67202-1 Replaceable Nylon Face

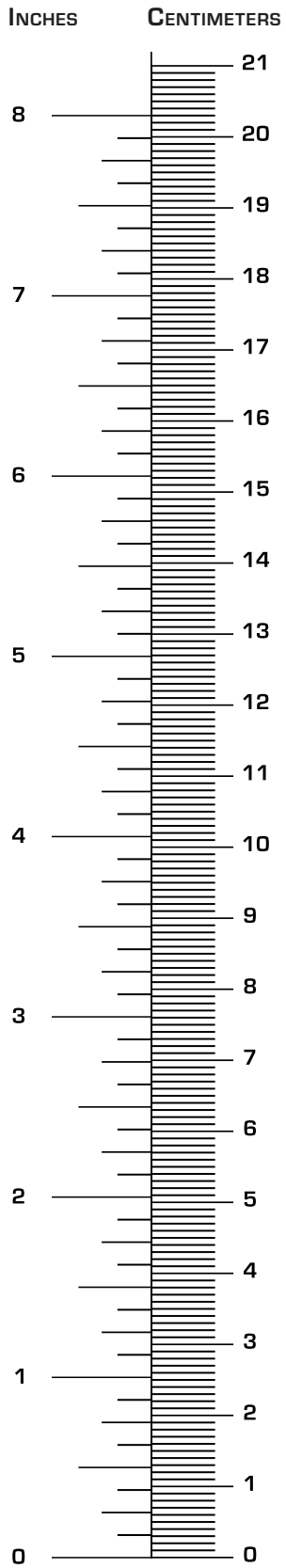


Gerzog Stainless Steel Mallet

Stainless Steel. Lead filled head.

B 67204 7" 18 cm 14 oz. Head







ELEVATORS / SPECULUMS



Molt

Stainless Steel. Double-ended elevator for elevation of the periosteum and perichondrium.

B 63755 7-1/2" 19 cm Double-Ended



Gorney Suction

Stainless Steel. Unique elevator with suction and cleaning rod.

B 63850 7-1/2" 19 cm



Gruber Suction

Stainless Steel. Unique elevator with suction. Short and delicate for precise flap elevation.

B 63851 5-3/4" 14.5cm



Tebbetts™ Septal

Stainless Steel. Useful in septal mucoperichondrial flap elevation. Double-ended for multiple uses. Round handle for comfort and control.

B 63856 8-1/4" 21 cm



Cottle Double-Ended Septum

Stainless Steel. Popular double-ended septal elevator with graduated shaft. 4 mm x 4 mm sharp round end and a 3 mm spatula end.

B 63873 8-1/2" 21.5 cm



Cottle

Stainless Steel. Facilitates elevation of periosteum. Excellent for malar implant pocket.

B 63872 7-1/2" 19 cm 8 mm Wide

B 63874 7-1/2" 19 cm 10 mm Wide



Joseph Periosteal

Stainless Steel. For elevation of the nasal periosteum and perichondrium.

B 63867 6-1/2" 16.5 cm



Freer Periosteal

Stainless Steel. Double-ended elevator for elevation of the nasal periosteum and perichondrium. Sharp and blunt ends.



- B 63876 7-1/2" 19 cm, Round Handle 4.5 mm, Sharp/Blunt
- B 63875 7-1/2" 19 cm, Round Handle 6 mm, Sharp/Blunt

Gunter Septal

Stainless Steel. Double-ended elevator for elevation of the nasal periosteum and perichondrium.



- B 63878 7-1/2" 19 cm 4.5 mm/6 mm, Sharp/Sharp

McCullough

Stainless Steel. Double-ended elevator for elevation of the nasal periosteum and perichondrium. Sharp and blunt ends.



- B 63860 7-1/4" 18.5 cm

Woodson

Stainless Steel. Fine double-ended elevator for elevation of the nasal periosteum and perichondrium. Sharp and blunt ends.



- B 63862 7-3/4" 19.5 cm

Mitchells Trimmer

Stainless Steel. Double-ended with knife blade and spoon shaped elevator. For trimming of mucosa.



- B 63884 6-5/8" 17 cm

Obwegeser Periosteal

Stainless Steel. For elevation of periosteum.



- B 63890 7" 18 cm 7 mm
- B 63891 7" 18 cm 11 mm

Boies Nasal Fracture

Stainless Steel. For the elevation of bone fragments in nasal fracture repairs.



- B 63871 7-3/4" 19.5 cm

Cleft Palate

Stainless Steel. Double-ended for separating mucosa flaps from hard palate.

B 63883 6-1/4" 16 cm



Peng Rib Elevator

Stainless Steel. Double-ended elevator for dissection and elevation of the rib perichondrium.

B 63854 7-1/2" 19 cm Small



B 63855 7-1/2" 19 cm Large



Vienna Nasal

Stainless Steel. Nasal speculum with delicate blades.

B 61425 5-1/2" 14 cm Small 1", 24 mm
 B 61426 5-1/2" 14 cm Medium 1-1/4", 30 mm
 B 61427 5-1/2" 14 cm Large 1-3/8", 34 mm



Killian

Stainless Steel. Thin, low-profile blades. Set screw allows blades to be locked in desired position.

B 61430 5-1/2" 14 cm 2", 50 mm
 B 61431 5-1/2" 14 cm 2-1/2", 63 mm
 B 61432 5-1/2" 14 cm 3", 76 mm



Cottle Modified Nasal

Stainless Steel. Thin blades. Set screw allows blades to be locked in desired position.

B 61435 5-1/2" 14 cm 2", 50 mm

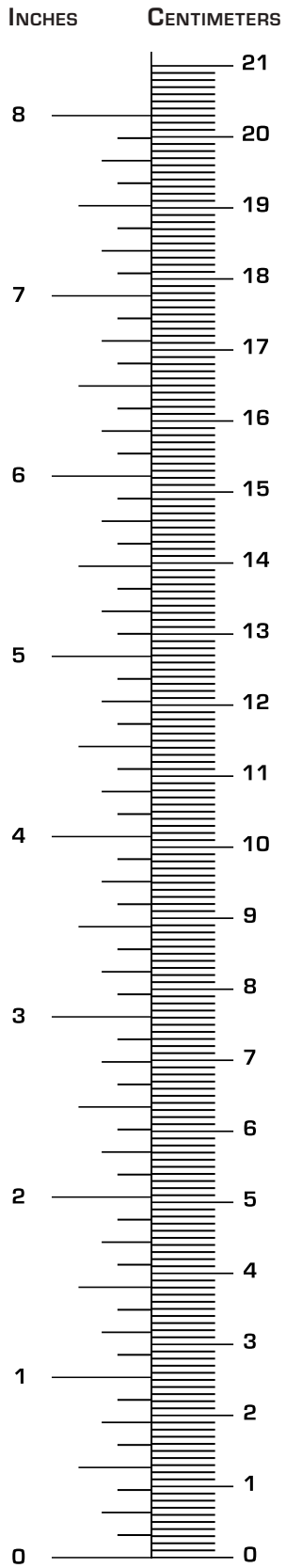


Tebbetts™ Nasal Speculum

Stainless Steel. Wide thin blades and added handle length. Set screw allows blades to be locked in desired position.

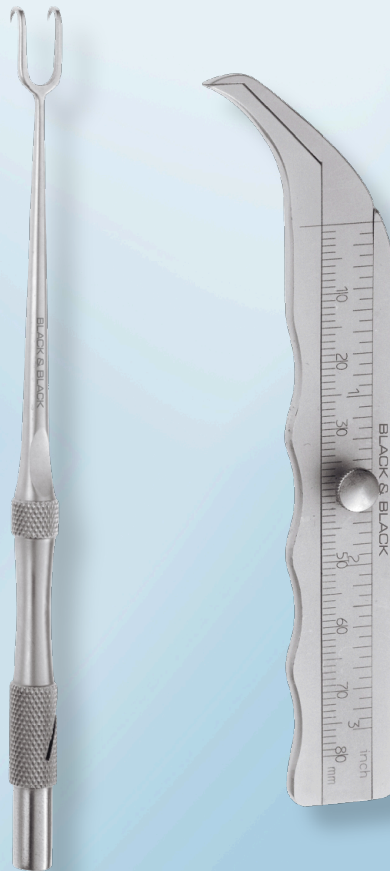
B 61441 6" 15 cm 1-1/2", 38 mm
 B 61442 6" 15 cm 1-3/4", 45 mm







H O O K S / M E A S U R I N G



Joseph Skin Hook

Stainless Steel. General purpose skin hook. Knurled handle for better grip.

B 61500	6-1/4"	16 cm	Single Hook
B 61501	6-1/4"	16 cm	2 mm Double Hook
B 61502	6-1/4"	16 cm	5 mm Double Hook
B 61503	6-1/4"	16 cm	7 mm Double Hook
B 61504	6-1/4"	16 cm	10 mm Double Hook



Cottle Two Sharp Prongs

Stainless Steel. General purpose skin hook.

B 61508	5-1/2"	14 cm	11 mm
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Kleinert-Kutz Hook

Stainless Steel. General purpose skin hook. Knurled handle for better grip.

B 61515	6-1/4"	16 cm	3 mm
B 61516	6-1/4"	16 cm	5 mm



Tyrell Skin Hook

Stainless Steel. General purpose skin hook.

B 61518	5"	13 cm	
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Millard Thimble Hook

Stainless Steel. Used on left thumb to provide retraction.

B 61520	18 mm Double Hook		
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Frazier Skin Hook

Stainless Steel. General purpose skin hook.

B 61525	4-3/4"	12 cm	
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Soft Tissue Skin Hook

Stainless Steel. General purpose skin hook.

B 61527	5"	13 cm	
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Guthrie Double Hook

Stainless Steel. General purpose skin hook. For delicate tissue.

B 61528	4-3/4"	12 cm	1.5 mm Double Hook
B 61529	4-3/4"	12 cm	2.5 mm Double Hook
B 61530	5-1/4"	13.5 cm	3 mm Double Hook



Gillies Skin Hook

Stainless Steel. General purpose skin hook.

B 61532	7"	18 cm	
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Barsky Double Skin Hook

Stainless Steel. General purpose skin hook.

B 61534	5-1/2"	14 cm	5 mm
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Converse Skin Hook

Stainless Steel. General purpose skin hook. Light weight aluminum handle.

B 61535	6"	15 cm	Small
B 61537	6"	15 cm	Large



Light Weight Straight Skin Hook

Stainless Steel. General purpose skin hook. Light weight aluminum handle.

B 61539	6"	15 cm	Delicate
B 61538	6"	15 cm	Large



Tebbetts™ Self-Retaining Skin Hook

Stainless Steel. Self-retaining general purpose hooks. Sterile rubber band attached to the drape holds the instrument in place, thereby freeing up an assistant's hands.

B 61542	6"	15 cm	Single Hook
B 61544	6"	15 cm	2 mm Double Hook
B 61545	6"	15 cm	5 mm Double Hook
B 61546	6"	15 cm	8 mm Double Hook
B 61547	6"	15 cm	11 mm Double Hook
B 61549	6"	15 cm	13 mm Double Hook w/Ball End



Castroviejo Caliper

Stainless Steel. Graduated in 1 mm increments from 0 mm to 20 mm and 0 mm to 40 mm. Locking nut holds delicate tips in place.

- B 67613 3-1/2" 9 cm
- B 67620 8" 20 cm



Jameson Caliper

Stainless Steel. Standard slide rule caliper. Graduated in mm and inches from 0 mm to 80 mm and 0 to 3 inches. Screw for locking.

- B 67614 3-3/4" 9.5 cm



- B 67625 3-3/4" 9.5 cm w/ Double Set Screw



Thorpe Caliper, Angled

Stainless Steel. Standard slide rule caliper. Graduated in mm and inches from 0 mm to 80 mm and 0 to 3 inches. Screw for locking. Angled tips.

- B 67615 4-3/4" 12 cm



Tebbetts™ Precision Caliper

Stainless Steel. Standard slide rule caliper. Graduated in mm and inches from 0 mm to 80 mm and 0 to 3 inches. Screw for locking with fine angled tips.

- B 67616 4-1/2" 11.5 cm



Tebbetts™ Alar Stabilizing Jig

Stainless Steel. For resecting rim strip. When placed under the alar cartilage, the pins stabilize and flatten the cartilage.

- B 67228 5" 12.5 cm



Guyuron Crura Stabilizer Clamp

The Medial Crura Stabilizer has tungsten carbide serrations on the surface, safely fixing the lateral crura while the calibrated limbs/forks facilitate accurate removal of the cephalic portion of these cartilages, leaving symmetric lateral crura behind.



B 67222 3-3/4" 9.5 cm

Ruler

Stainless Steel. Ruler graduated in millimeters and inches.

B 67610 6" 15 cm

B 67611 8" 20 cm

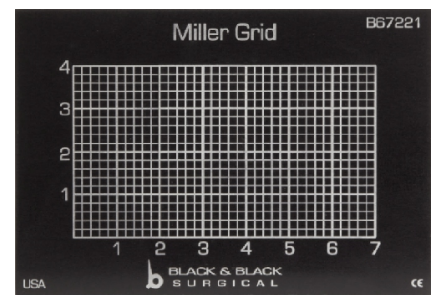
B 67612 12" 30 cm



Miller Cartilage Grid with Traction Pad

Aluminum. For cutting, measuring, and photographing cartilage grafts. Measured in millimeters. Can be used as a cutting surface. Reverse image for better visualization. Has elevated serrations to control cartilage from slipping during manipulation.

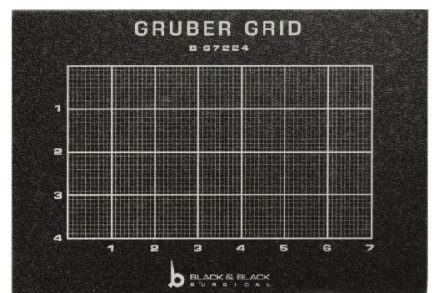
B 67221 4" x 2-3/4" 10 cm x 7 cm



Gruber Cartilage Grid

Aluminum. For cutting, measuring, and photographing cartilage grafts. Measured in millimeters. Can be used as a cutting surface. Reverse image for better visualization.

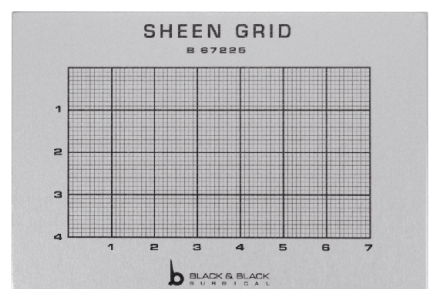
B 67224 4" x 2-3/4" 10 cm x 7 cm

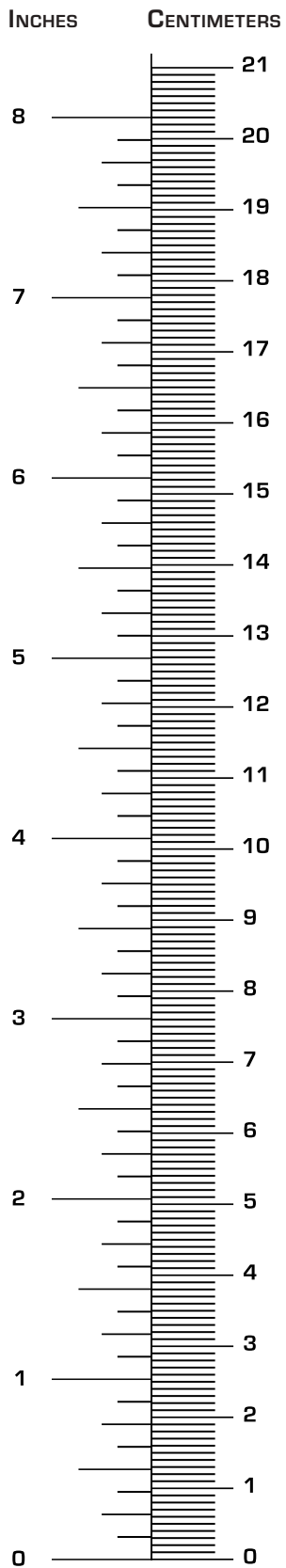


Sheen Cartilage Grid

Aluminum. For cutting, measuring, and photographing cartilage grafts. Measured in millimeters. Can be used as a cutting surface.

B 67225 4" x 2-3/4" 10 cm x 7 cm







RETRACTORS / DISSECTORS

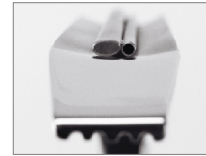
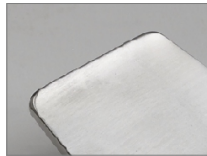


Tebbetts™ Fiber Optic

Stainless Steel. The original Tebbetts fiber optic retractor with suction. Universal fiber optic connector to match ACMI, STORZ, OLYMPUS, and WOLF.

Low-profile oval shaped light bundle provides optimal visualization of surgery pocket. Available with teeth on blade to help prevent slippage.

- B 61084 9 cm x 20 mm Blade
- B 61087 9 cm x 24 mm Blade
- B 61086 9 cm x 30 mm Blade
- B 61085 15 cm x 20 mm Blade
- B 61089 15 cm x 24 mm Blade
- B 61088 15 cm x 30 mm Blade
- B 61090 19 cm x 30 mm Blade



- B 61184 9 cm x 20 mm Blade Without Teeth
- B 61187 9 cm x 24 mm Blade Without Teeth
- B 61186 9 cm x 30 mm Blade Without Teeth
- B 61185 15 cm x 20 mm Blade Without Teeth
- B 61189 15 cm x 24 mm Blade Without Teeth
- B 61188 15 cm x 30 mm Blade Without Teeth
- B 61190 19 cm x 30 mm Blade Without Teeth

Tebbetts™ (Without Fiber Optics)

Stainless Steel. Retractor with suction. Available with teeth on blade to help prevent slippage.

- B 61098 9 cm x 24 mm Blade
- B 61099 15 cm x 24 mm Blade



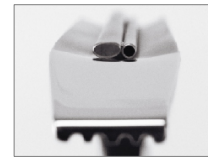
- B 61198 9 cm x 24 mm Blade Without Teeth
- B 61199 15 cm x 24 mm Blade Without Teeth

Tebbetts™ Fiber Optic With Silicone Handle

Stainless Steel. Modified version of the original Tebbetts fiber optic retractor with suction. Ergonomic silicone handle provides maximum comfort and reduces hand fatigue. Longer handle can be held with both hands. Universal fiber optic connector to match ACMI, STORZ, OLYMPUS, and WOLF.

Low-profile oval shaped light bundle provides optimal visualization of surgery pocket. Available with teeth on blade to help prevent slippage.

- B 62084 9 cm x 20 mm Blade
- B 62087 9 cm x 24 mm Blade
- B 62086 9 cm x 30 mm Blade
- B 62085 15 cm x 20 mm Blade
- B 62089 15 cm x 24 mm Blade
- B 62088 15 cm x 30 mm Blade
- B 62090 19 cm x 30 mm Blade



- B 62184 9 cm x 20 mm Blade Without Teeth
- B 62187 9 cm x 24 mm Blade Without Teeth
- B 62186 9 cm x 30 mm Blade Without Teeth
- B 62185 15 cm x 20 mm Blade Without Teeth
- B 62189 15 cm x 24 mm Blade Without Teeth
- B 62188 15 cm x 30 mm Blade Without Teeth
- B 62190 19 cm x 30 mm Blade Without Teeth



Tebbetts™ (Without Fiber Optics) With Silicone Handle

Stainless Steel. Modified version of the original Tebbetts retractor with suction. Ergonomic silicone handle provides maximum comfort and reduces hand fatigue. Longer handle can be held with both hands. Available with teeth on blade to help prevent slippage.

- B 62098 9 cm x 24 mm Blade
- B 62099 15 cm x 24 mm Blade



- B 62198 9 cm x 24 mm Blade Without Teeth
- B 62199 15 cm x 24 mm Blade Without Teeth



Tebbetts™ Double-Ended Breast

Stainless Steel. Double-ended retractor with serrated blades for various applications. The smaller, shorter blade provides exposure for initial access and dissection. The longer blade provides expanded access.

B 61080 9-1/2" 24.5 cm 7/8" x 1-1/2" Blade



Tebbetts™ Spatula, Semi-Malleable

Stainless Steel. Semi-malleable blade. Serrated on inside of blade to help prevent slippage and will not harm the implant shell.

B 61082 12-1/2" 31.5 cm 1" x 6" Blade



Tebbetts™ Ribbon

Stainless Steel. General purpose ribbon retractor with thin, flexible blades is useful in both closed and open rhinoplasty, as well as blepharoplasty and orbit surgery.

B 61078 5" 12.5 cm 7 mm



Tebbetts™-Aufricht

Stainless Steel. Specially designed curve and atraumatic teeth at the tip offer stability on the nasal dorsum.

B 61079 4-3/4" 12 cm 3/8" x 1-3/8" Blade



Tebbetts™ Nasal Skin

Stainless Steel. Used in open rhinoplasty. Designed to minimize trauma to the nasal tip. Rounded, tapered edges with grooved concave tip for stabilization against nasal dorsum. Self-retaining feature frees the assistant's hands.

B 61077 6" 15 cm 16 mm Wide



Converse Nasal

Stainless Steel. Nasal retractor with concave blades for added exposure. Also available as a fiber optic nasal retractor. Universal fiber optic connector to match ACMI, STORZ, OLYMPUS, and WOLF.

B 61025	4-1/4"	10.5 cm	49 mm Tapered Blade
B 61026	4-1/4"	10.5 cm	49 mm Tapered Blade, With Fiber Optics



Aufricht Nasal

Stainless Steel. Nasal retractor with concave blades for added exposure. Also available as a fiber optic nasal retractor. Universal fiber optic connector to match ACMI, STORZ, OLYMPUS, and WOLF.

B 61027	7"	18 cm	45 mm Tapered Blade
B 61028	7"	18 cm	45 mm Tapered Blade, With Fiber Optics



Aufricht Nasal

Stainless Steel. Nasal retractor with concave blades for added exposure. Suction/Smoke evacuation.

B 61024	7"	18 cm	45 mm Tapered Blade, With Suction
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Aston Submental Retractor

Stainless Steel. Fiber-optic lighted retractor with a unique reversed tapered blade slightly wider at the tip for added tissue exposure, allowing for minimal incision size. Excellent for face, neck and breast procedures. Universal fiber optic connector to match ACMI, STORZ, OLYMPUS, and WOLF.

B 61029	5-1/4"	13.5 cm	60 mm x 17 mm Reverse Tapered Blade, With Suction
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Fomon Double Ball End

Stainless Steel. Non-perforating nasal retractor.

B 61014	6-1/4"	16 cm	11 mm
B 61014-1	6-1/4"	16 cm	Insulated



Converse Alar

Stainless Steel. Double-ended nasal retractor.

B 61018 4-1/2" 11.5 cm 10 mm/14mm



Nasal Tip

Stainless Steel. Combines Kilner alar retractor with Millard Thimble Hook.

B 61021 4-1/4" 10.5 cm 8 mm



Millard Nasal Tip

Stainless Steel. Combines Kilner alar retractor with Millard Thimble Hook.

B 61022 3-1/4" 8.2 cm 10 mm



Freeman Flap

Stainless Steel. Tissue is held in bend of the retractor in rhytidectomy and mammoplasty procedures. Tip curved downward for better visualization.

B 61068 8" 20 cm 1/2" (12 mm)
B 61069 8" 20 cm 1" (24 mm)



Biggs Retractor

Stainless Steel. Fenestrated blade provides excellent retraction at the distal end allowing visualization of the operative area.

- B 61073 Narrow (30 mm) Blade
- B 61071 Standard (50 mm) Blade



Deaver

Stainless Steel. General purpose retractor.

- | | | | |
|---------|-----|---------|---------------|
| B 61149 | 7" | 18 cm | 3/4" (1.8 cm) |
| B 61150 | 8" | 20 cm | 1/2" (1.3 cm) |
| B 61151 | 8" | 20 cm | 1" (2.5 cm) |
| B 61152 | 12" | 30.5 cm | 1" (2.5 cm) |
| B 61145 | 12" | 30.5 cm | 3" (7.5 cm) |



Epstein-Deaver

Stainless Steel. Thin blade with smooth rounded edges was designed to help keep the implant below the muscle when inserting the implant on a dual plane dissected pocket. Optimal design for a 360 sweep when inspecting the pocket.

- | | | | |
|---------|----|-------|-------------|
| B 61146 | 8" | 20 cm | 1" (2.5 cm) |
|---------|----|-------|-------------|



Ribbon

Stainless Steel. General purpose malleable retractor.

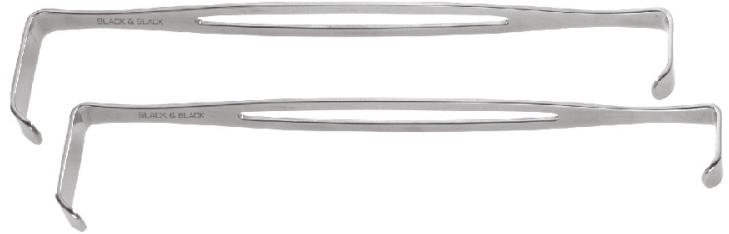
B 61176	8"	20 cm	0.2" (0.6 cm)
B 61177	8"	20 cm	0.4" (0.9 cm)
B 61178	8"	20 cm	0.6" (1.5 cm)
B 61179	8"	20 cm	0.8" (2 cm)
B 61180	8"	20 cm	1.0" (2.5 cm)
B 61167	13"	33 cm	1.25" (3 cm)



U.S. Army

Stainless Steel. Double-ended general purpose retractor.
Set of two.

B 61164	8-1/2"	21.5 cm	
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Maxwell Flap

Stainless Steel. General purpose flap retractor with curved handle to facilitate retraction. Useful in rhytidectomy and mammaplasty procedures. Shorter handle for added control.

B 61093	4-1/2"	11.5 cm	7/8" (22 mm)
B 61092	4-1/2"	11.5 cm	1-1/2" (38 mm)



Freeman Rake

Stainless Steel. Useful in rhytidectomy and mammaplasty procedures. Has two outer prongs and two recessed inner prongs to provide more even retraction.

B 61067	7"	18 cm	7/8" (22 mm)
B 61066	7"	18 cm	1-1/2" (38 mm)



Multi-Purpose Retractor

Stainless Steel. Multi-purpose flap retractor. Angled tip facilitates visualization.

B 61063	4-1/2"	12 cm	7/8" x 4-1/2" (12 cm x 2.3 cm) Blade
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Coronal Brow Lift

Stainless Steel. Multiple prong facelift retractor.

B 61062 7" 18 cm 7 Prong



Yancoskie Abdominal Retractor

Multiple-prong retractor useful in abdominoplasty procedures. Inner recessed prongs provide more even retraction.

B 61265 7-1/2" 19.1 cm 16" (15 cm) Wide



Anderson Bear Claw

Stainless Steel. General purpose facelift retractor.

B 61046 4-3/4" 12 cm 3 Prong
 B 61047 4-3/4" 12 cm 5 Prong



Nahai Rake Retractor

Stainless Steel. Multi-purpose facelift retractor.

B 61065 7" 18 cm 3/4" (19mm) Wide



DesMarres Lid

Stainless Steel. Popular lid retractor. Also useful as a nasal retractor. Insulated models for added safety against electrocautery dissection.

B 61055	5-1/2"	14 cm	9 mm	
B 61055-1	5-1/2"	14 cm	9 mm	Insulated
B 61056	5-1/2"	14 cm	11 mm	
B 61056-1	5-1/2"	14 cm	11 mm	Insulated
B 61057	5-1/2"	14 cm	13 mm	
B 61057-1	5-1/2"	14 cm	13 mm	Insulated
B 61058	5-1/2"	14 cm	15 mm	
B 61058-1	5-1/2"	14 cm	15 mm	Insulated



Jaeger Lid Plate

Stainless Steel. Popular lid retractor. Available insulated.

B 67520 4-1/3" 11 cm



B 67520-1 4-1/3" 11 cm Insulated



Rollet

Stainless Steel. Delicate, sharp four prong retractor.

B 61045 5" 12.5 cm 4 Sharp Prongs



Miller Rake

Stainless Steel. Nine sharp prong facial retractor.

B 61043 5-1/4" 13.5 cm 9 Sharp Prongs



Ragnell

Stainless Steel. Double-ended delicate retractor.

B 61053 6" 15 cm



Ragnell-Davis

Stainless Steel. Double-ended delicate retractor with round knurled handle.

B 61054 6" 15 cm



Senn

Stainless Steel. General purpose double-ended retractor.

B 61050 6-1/4" 15.8 cm Sharp

B 61051 6-1/4" 15.8 cm Blunt



Peng Double-Ended Retractor

General purpose retractor. Ideal for rib cartilage harvesting procedures.

B 61061 6" 15 cm



Peng Rib Retractor

General purpose retractor. Ideal for rib cartilage harvesting procedures. Can be used for small incisions. Blunt prongs.

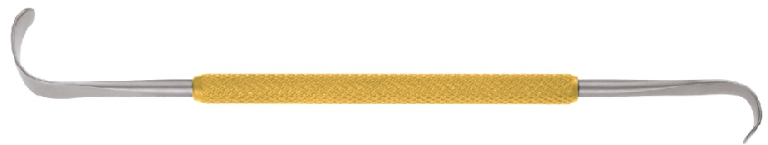
B 61049 6-1/4" 15.8 cm



Kasden

Stainless Steel. Double-ended delicate retractor with anodized aluminum handle.

B 61052 6-1/2" 16.5 cm



Holzimer Self Retaining

Stainless Steel. Self-retaining retractor with blunt hooks.

B 61213 4" 10 cm



Weitlaner

Stainless Steel. Self-retaining retractor with hooks.

B 61215	4-1/2"	11.5 cm	2 x 3 Sharp Prongs	
B 61216	4-1/2"	11.5 cm	2 x 3 Blunt Prongs	
B 61219	5-1/2"	14 cm	3 x 4 Sharp Prongs	17 mm Deep
B 61218	5-1/2"	14 cm	3 x 4 Blunt Prongs	17 mm Deep
B 61222	6-1/2"	16.5 cm	3 x 4 Sharp Prongs	18 mm Deep
B 61224	8"	20 cm	3 x 4 Sharp Prongs	20 mm Deep



Gruber Rhinoplasty Retractor

Unique design for open rhinoplasty. Anatomical model is made of solid silicone. The model serves as a weight for self-retaining retraction. The retractor and chain are made of stainless steel.

B 61030 7mm Wide Retractor Blade



Dingman Mouth Gag

Stainless Steel. Useful in cleft-palate surgery. Includes cheek retractor and three grooved tongue blades. Coiled springs for suture.

B 61225



Tebbetts™ Angulated Breast Dissector

Stainless Steel. Used to create submammary pocket in transaxillary augmentation.

B 63703 13" 33 cm



Tebbetts™ Spatulated Breast Dissector

Stainless Steel. Designed to be used with all three augmentation approaches.

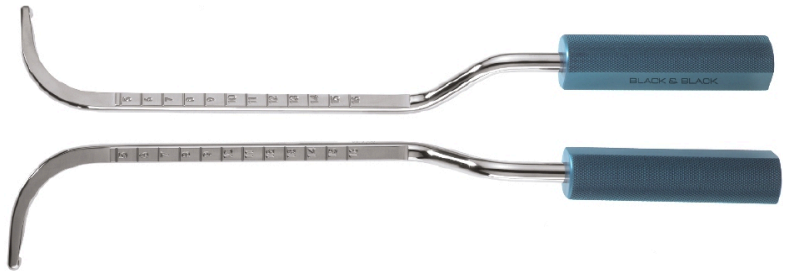
B 63704 13" 33 cm



Agris-Dingman Transaxillary Dissector

Stainless Steel. Used to create submammary pocket in transaxillary augmentation. Rounded flattened tips. Set of two.

B 63700 14" 36 cm



MacCollum-Dingman Breast Dissector

Stainless Steel. Facilitates tissue dissection when utilizing transaxillary augmentation.

B 63702 13" 33 cm



Emory Breast Dissector

Stainless Steel. Designed to be used with all three augmentation approaches.

B 65220 13" 33 cm



Trepsat Dissector

Stainless Steel. Excellent for flap dissection. Oval shape dissecting platform for atraumatic spread dissection.

B 63710 8" 20 cm



Janis Dissector

Stainless Steel. Excellent for flap dissection. Large dissecting platform for atraumatic spread dissection.

B 63712 8" 20.5 cm

B 63711 9-1/2" 24 cm



Gonzalez Type Gluteal Dissector

Stainless Steel. Excellent for gluteal dissection. Large dissecting platform for atraumatic spread dissection.

B 63720 10-1/4" 26 cm





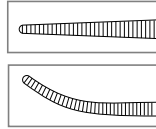
RING FORCEPS / RONGEURS



Hartman Mosquito

Stainless Steel. Delicate hemostatic forceps.

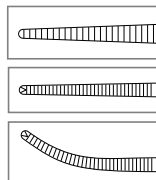
B 60300	3-1/2"	9 cm	Straight
B 60301	3-1/2"	9 cm	Curved



Halstead Mosquito

Stainless Steel. Hemostatic forceps.

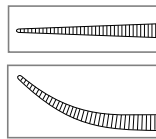
B 60302	5"	12.5 cm	Straight	
B 60303	5"	12.5 cm	Curved	
B 60304	5"	12.5 cm	Straight	1 x 2 teeth
B 60305	5"	12.5 cm	Curved	1 x 2 teeth



Delicate Mosquito

Stainless Steel. Delicate hemostatic forceps.

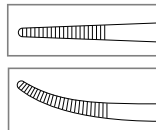
B 60308	4-1/2"	11.5 cm	Straight
B 60309	4-1/2"	11.5 cm	Curved
B 60310	5-3/4"	14.5 cm	Straight
B 60311	5-3/4"	14.5 cm	Curved
B 60400	7"	18 cm	Curved



Kelly

Stainless Steel. Hemostatic forceps.

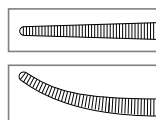
B 60313	5-1/2"	14 cm	Straight
B 60314	5-1/2"	14 cm	Curved



Crile

Stainless Steel. Hemostatic forceps.

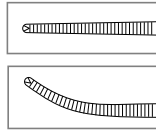
B 60316	5-1/2"	14 cm	Straight	
B 60317	5-1/2"	14 cm	Curved	
B 60318	5-1/2"	14 cm	Curved	Delicate
B 60319	6-1/4"	16 cm	Curved	



Kocher

Stainless Steel. General purpose forceps with heavy jaws and 1x2 teeth.

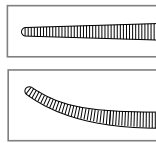
B 60330	5-1/2"	14 cm	Straight	1 x 2 Teeth
B 60331	5-1/2"	14 cm	Curved	1 x 2 Teeth
B 60334	6-1/4"	16 cm	Straight	1 x 2 Teeth
B 60335	6-1/4"	16 cm	Curved	1 x 2 Teeth



Rochester-Pean

Stainless Steel. General purpose forceps with heavy jaws.

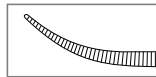
B 60320	6-1/4"	16 cm	Straight
B 60322	6-1/4"	16 cm	Curved



Adson

Stainless Steel. Delicate long hemostatic forceps. Strong curve.

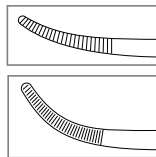
B 60358	7-1/4"	18 cm	Curved
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Schmidt Tonsil

Stainless Steel. Delicate long hemostatic forceps.

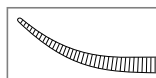
B 60730	7-1/2"	19 cm	Half Curved
B 60736	7-1/2"	19 cm	Full Curved



Cox Delicate Hemostatic Forceps

Stainless Steel. Extra long delicate forceps with slight curve.

B 67576	12"	30 cm	Curved
B 67575	14"	35 cm	Curved



Lahey Vulsellum

Stainless Steel. General purpose forceps. Useful to grab and hold undermined flaps during rhytidectomy.

B 60363 6" 15 cm



Allis

Stainless Steel. General purpose forceps with delicate teeth.

B 60349 6" 15 cm 4 x 5 teeth
 B 60350 6" 15 cm 5 x 6 teeth
 B 60351 7-1/2" 19 cm 5 x 6 teeth
 B 60348 8" 20 cm 6 x 7 teeth



Non-Penetrating Towel Clamp

Stainless Steel. Towel forceps with non-penetrating jaws.

B 60352 5-1/4" 13.3 cm



Backhaus Towel

Stainless Steel. Towel forceps.

B 60342 3-1/2" 9 cm
 B 60343 5-1/2" 14 cm



Edna Towel

Stainless Steel. Non-perforating towel forceps.

B 60344 4" 10 cm
 B 60345 5-1/2" 14 cm



Foerster Sponge-Holding Forceps

Stainless Steel. General purpose forceps.

- B 60346 7" 18 cm
- B 60347 9-1/2" 24 cm



Tebbetts™ Septal Platform

Stainless Steel. Septal forceps with unique jaw design for gripping efficiency.

- B 60677 7-1/4" 18 cm



Sheen Fragment

Stainless Steel. Low profile shaft for retrieving fragments.

- B 60085 7" 18 cm



Jansen Middleton

Stainless Steel. Used to reduce inferior turbinates and remove nasal polyps. Angled shanks for greater visibility.

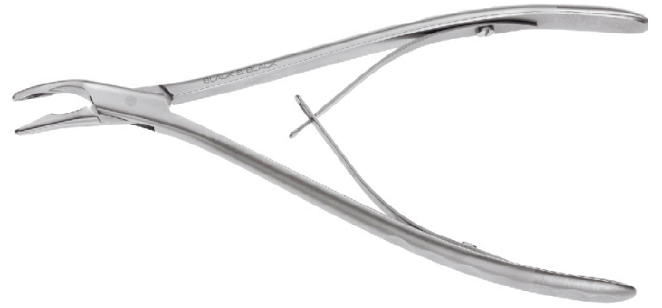
- B 60852 7-3/4" 19.5 cm Large Fenestrated Jaws
- B 60853 7-3/4" 19.5 cm 4 mm x 18 mm Cup Jaw



Tebbetts™ Nasal

Stainless Steel. Used for resection of nasal spine, vomer or turbinate concha. Also useful for resection of small nasal bone or cartilage. Fine tips for precision.

B 63015 6-1/4" 16 cm 2.5 mm Jaw



Beyer

Stainless Steel. Double-action nasal rongeur.

B 63010 7" 18 cm 3 mm Jaw



Preservation Rongeur

Stainless steel. Straight, single-action rongeur with delicate jaws.

B 63014 5-1/2" 14 cm 2 mm Jaw



Takahashi Cutting Forceps

Stainless Steel. Used to remove fragments or nasal polyps.

B 63050 5-1/2" 14 cm 2.5 mm Jaw





MARKERS / KNIVES



D'Assumpcao

Stainless Steel. For marking of facial flaps.

- B 62325 6-1/4" 16 cm
- B 62326 6-1/4" 16 cm with Ratchet



Pitanguy

Stainless Steel.

- B 62327 6-1/8" 16 cm For marking of facial flaps
- B 62328 12-1/2" 32 cm For marking of abdominal flaps



Marten

Stainless Steel. For marking of facial flaps.

- B 62330 5-3/4" 14.5 cm
- B 62331 5-3/4" 14.5 cm with Ratchet



Lockwood Abdominal Flap Demarcator

Stainless Steel. For marking abdominal flaps.

- B 62320 12-1/2" 32 cm



Trepsat Marking, Serrated, Supercut

Stainless Steel. Used for marking and cutting of facial flaps.

B 55985 6-3/4" 17 cm



Pitanguy Flap-Grasping Forceps

Stainless Steel. Two protruding teeth for positive traction.

B 60365 5-1/2" 14 cm



Freeman Areola Marker

Stainless Steel. For marking of areola before incision. Can be used with or without ink.

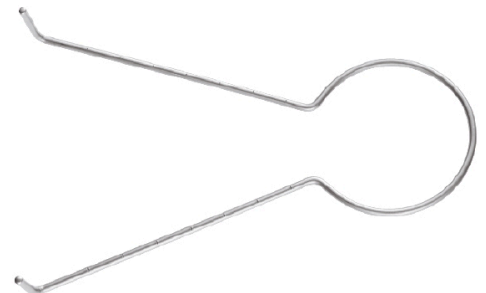
- B 62345 22 mm Diameter
- B 62346 25 mm Diameter
- B 62348 28 mm Diameter
- B 62333 34 mm Diameter
- B 62334 36 mm Diameter
- B 62335 38 mm Diameter
- B 62332 40 mm Diameter
- B 62336 42 mm Diameter
- B 62337 45 mm Diameter
- B 62338 50 mm Diameter



McKissock "Keyhole" Breast Reduction Marker

Stainless Steel. Graduated in centimeters. Used with Freeman Areola Markers.

- B 62342 38 mm
- B 62343 42 mm
- B 62344 45 mm



Four-Ring Areola Marker

Aluminum. Marks four sizes, 40 mm, 44 mm, 48 mm, and 52 mm.
Use with marking ink.

B 62339 40, 44, 48, & 52 mm



Joseph Nasal, Button End

Stainless Steel. For planing nasal cartilage.

B 62110 6" 15 cm Straight



B 62111 6-1/2" 16.5 cm Angled



Freer Mucosa

Stainless Steel. For making cuts in nasal cartilage or cutting nasal mucosa. "D" Knife.

B 62113 6-1/2" 16.5 cm



Ballenger Swivel

Stainless Steel. Used for trimming septal cartilage.

B 62124 7-1/2" 19 cm Straight, 4 mm Blade



B 62128 7-1/2" 19 cm Bayonet, 4 mm Blade



Tebbetts™ Precision Knife Handle

Stainless Steel. Designed to fit comfortably in the hand. Rounded knurled handle for finger tip control.

B 62012 5-1/4" 13.5 cm For Bard-Parker Type Blades 10-15



B 62014 5" 12.5 cm For Beaver Type Blades



Baron Octagonal Knife Handle

Stainless Steel. Octagonal handle for finger tip control.



B 62008 5-1/2" 14 cm For Bard-Parker Type Blades 10-15

Kaye Lightweight Knife Handle

Stainless Steel. Round lightweight aluminum handle.



B 62009 6-1/8" 15.5 cm For Bard-Parker Type Blades 10-15

Corwin Knife Handle

Stainless Steel. Round handle for finger tip control.



B 62010 5-3/4" 14.5 cm For Bard-Parker Type Blades 10-15

Knife Handle

Stainless Steel. Bard-Parker knife handle for Bard-Parker type blades 10-15.

B 62000 5" 12.5 cm #3



B 62001 4" 10 cm #3KS Holds miniature blades 50, 60, 70

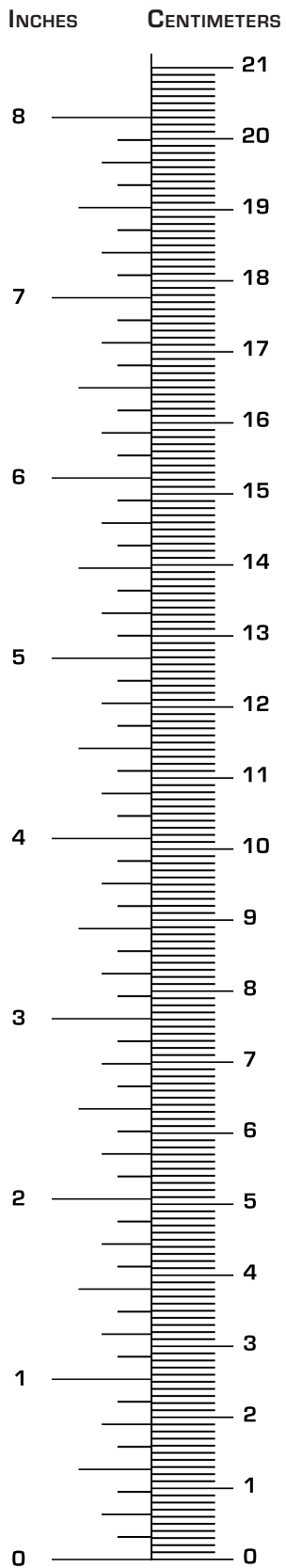


B 62002 5-1/4" 13.5 cm #4 Holds blades 20-25



B 62003 6-1/2" 16.5 cm #7







ELECTROSURGICAL



NOBLETOUCH™ NON-STICK BI-POLAR FORCEPS

NobleTouch™ non-stick bi-polar forceps are the latest in non-stick electrosurgery technology. Noble metals such as silver alloy are exceptionally efficient and highly conductive, making them the optimal choice in electrosurgery forceps.

- Noble metal tips have excellent thermal conductivity: reduced hot spots help prevent sticking of tissue.
- Solid silver alloy tips ensure permanent non-stick performance and will not wear off.
- Solid silver alloy tips allow for high-precision shaping for tips and precise coagulation.
- Instrument body is made of hardened stainless steel for greater feedback and tension.
- Improved insulation is resistant to abrasive cleaning agents, thus ensuring electrical reliability.

Adson Bipolar Forceps, Non-Stick

Delicate tips for precise coagulation. Fitted with proprietary silver alloy tips to reduce sticking and facilitate cleaning. Since the tip is not coated, the material does not wear off.

B 68210-06	0.6 mm Tip	4-3/4"	12 cm	Straight
B 68210-10	1 mm Tip	4-3/4"	12 cm	Straight



Semken Bipolar Forceps, Non-Stick

Delicate tips for precise coagulation. Fitted with proprietary silver alloy tips to reduce sticking and facilitate cleaning. Since the tip is not coated, the material does not wear off.

B 68220-06	0.6 mm Tip	6"	15 cm	Straight
B 68220-10	1 mm Tip	6"	15 cm	Straight
B 68225-06	0.6 mm Tip	6"	15 cm	Angled
B 68225-10	1 mm Tip	6"	15 cm	Angled



Potts-Smith Bipolar Forceps, Non-Stick

Delicate tips for precise coagulation. Fitted with proprietary silver alloy tips to reduce sticking and facilitate cleaning. Since the tip is not coated, the material does not wear off.

B 68230-06	0.6 mm Tip	7-1/4"	18 cm	Straight
B 68230-10	1 mm Tip	7-1/4"	18 cm	Straight
B 68230-20	2 mm Tip	7-1/4"	18 cm	Straight
B 68235-20	2 mm Tip	8"	20 cm	Straight



Cushing Bipolar Bayonet Forceps, Non-Stick

Fitted with proprietary silver alloy tips to reduce sticking and facilitate cleaning. Since the tip is not coated, the material does not wear off.

B 68245-10	1 mm Tip	7-1/4"	18 cm
B 68246-10	1 mm Tip	8"	20 cm
B 68247-10	1 mm Tip	9"	23 cm



Jewelers Bipolar Forceps, Non-Stick

Delicate tips for precise coagulation. Fitted with proprietary silver alloy tips to reduce sticking and facilitate cleaning. Since the tip is not coated, the material does not wear off.

B 68260-025	0.25 mm Tip	4-1/2"	11.5 cm	Straight
B 68260-06	0.6 mm Tip	4-1/2"	11.5 cm	Straight
B 68262-025	0.25 mm Tip	4-1/2"	11.5 cm	Angled
B 68262-06	0.6 mm Tip	4-1/2"	11.5 cm	Angled



BI-POLAR FORCEPS

Semken Bipolar Forceps

Delicate tips for precise coagulation. Polished tips to facilitate cleaning.

B 68620-10	1 mm Tip	6"	15 cm	Straight Insulated
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Jewelers Bipolar Forceps

Fine tips for precise coagulation. Polished tips to facilitate cleaning.

B 68610	0.6 mm Tip	3-3/4"	10 cm	Straight
B 68610-1	0.25 mm Tip	3-3/4"	10 cm	Straight Insulated



Adson Bipolar Forceps

Delicate tips for precise coagulation. Polished tips to facilitate cleaning.

B 68615-1	1 mm Tip	4-3/4"	12 cm	Straight Insulated
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McPherson Bipolar Forceps

Delicate tips for precise coagulation. Polished tips to facilitate cleaning.

B 68701	0.45 mm Tip	2-3/4"	7 cm	Straight
B 68701-1	0.25 mm Tip	2-3/4"	7 cm	Straight Insulated
B 68711	0.45 mm Tip	2-3/4"	7 cm	Angled
B 68711-1	0.25 mm Tip	2-3/4"	7 cm	Angled Insulated



Metzenbaum Bipolar Scissors, Curved

Facilitates simultaneous cutting and coagulation.

B 68750	7"	18 cm	Regular Jaw
B 68751	7"	18 cm	Delicate Jaw
B 68780	8"	20 cm	Regular Jaw
B 68781	8"	20 cm	Delicate Jaw



Cables

FEP insulation. Silicon jacket. Latex-free. Autoclavable.

Bipolar Cables

B 68100 For Bipolar Forceps
2 Banana, 2 Pin Plug,
Angled
10' (3 m) Length



B 68105 For Bipolar Forceps
2 Banana, 2 Pin Plug,
Straight
10' (3 m) Length



B 68110 For Bipolar Scissors
2 Banana
10' (3 m) Length



B 68115 For Bipolar Forceps Valley
Lab, EMC,
2 Pin Plug
10' (3 m) Length



B 68120 For Bipolar Scissors
Valley Lab, Lamidey, EMC,
2 Pin Prong
10' (3 m) Length



Monopolar Cable

B 68130 10' (3 m) Length



Emory Endoscopic Electrosurgical Dissector

Easy-to-use system for transaxillary breast augmentation. Electrodes are interchangeable with the electrode handle. Note: Foot activation pedal is required for proper usage.

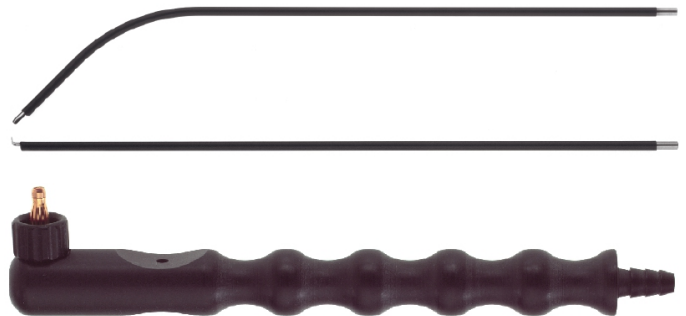
B 65227 14-1/2" 36.5 cm Curved Shaft, Right and Left, Pair

B 65228 14-1/2" 36.5 cm Straight Shaft, Angled Tip, Each

B 65300 Electrode Handle with Suction

B 65305 Quick Change Wheel Replacement for B 65300

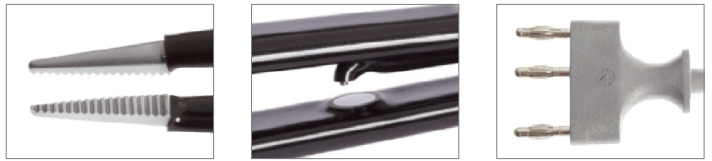
B 68130 Monopolar Cable, 10' (3 m) Length



Tebbetts™ Hand-Activated Monopolar Insulated Forceps

Long insulated forceps for multiple procedures. Fine tips for accuracy and speed of tissue dissection. The hand-activated switch eliminates the need for foot pedals and allows the surgeon to use one instrument for both tissue dissection and hemostasis, saving time.

Comes with pre-attached 9-foot cord and can be used with most ESUs.



B 65245	7"	17.5 cm	Serrated Jaw	
B 65246	7"	17.5 cm	Smooth Jaw	
B 65247	8"	20 cm	Smooth Jaw	Micro-Tip
B 65244	10"	25.5 cm	Serrated Jaw	
B 65242	10"	25.5 cm	Smooth Jaw	



Serrated Jaw

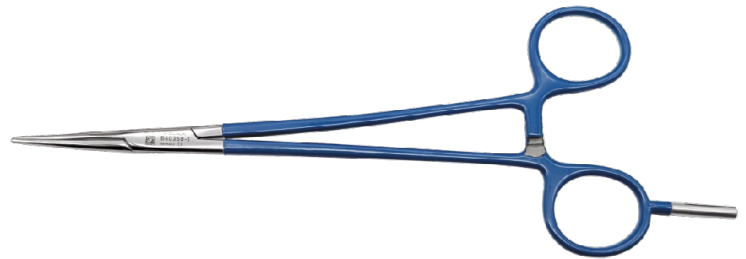
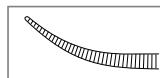
Smooth Jaw

Smooth Jaw,
Micro-Tip

Adson Insulated Monopolar Forceps

Long insulated hemostat with strong curve. Monopolar connection for coagulation.

B 60358-1	7-1/4"	18 cm	
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Crow Insulated Forceps

Insulated forceps for monopolar coagulation. Tungsten carbide inserts to grasp needles, suture and tissue.

B 50531-1	9"	23 cm	4000 Jaw
B 50534-1	10"	25 cm	4000 Jaw



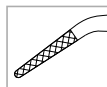
TUNGSTEN
CARBIDE



Maxwell Insulated Forceps

Insulated forceps for monopolar coagulation. Tungsten carbide inserts to grasp needles, suture and tissue.

B 50533-1	9"	23 cm	4000 Jaw
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TUNGSTEN
CARBIDE



Skinner Insulated Forceps

TUNGSTEN
CARBIDE

Insulated forceps for monopolar coagulation. Tungsten carbide inserts to grasp needles, suture and tissue.

B 50539-1 9" 23 cm 4000 Jaw,
1 x 2 teeth

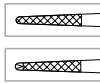


Cushing Insulated Forceps

TUNGSTEN
CARBIDE

General purpose insulated forceps for monopolar coagulation. Stabilizing pin prevents tip cross-over.

B 50520-1 7" 18 cm 4000 Jaw
B 50522-1 7" 18 cm 4000 Jaw,
1 x 2 teeth



Cushing Bayonet Insulated Forceps

TUNGSTEN
CARBIDE

Insulated bayonet-shaped forceps for monopolar coagulation. Tungsten carbide inserts to grasp needles, suture and tissue.

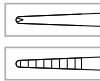
B 50525-1 7-1/2" 19 cm 4000 Jaw
B 50524-1 9" 23 cm 4000 Jaw



Cushing Insulated Tissue Forceps

Stainless Steel. General purpose forceps for gripping needles, suture, and tissue. Stabilizing pin prevents tip cross-over.

B 60220-1 7" 18 cm 1 x 2 teeth
B 60048-1 8" 20 cm Serrated Jaw



DeBakey Insulated Vascular Forceps

Stainless Steel. Insulated forceps for monopolar coagulation. Fine DeBakey serrations for atraumatic tissue handling.

B 60200-1 6" 15 cm 2 mm Tip
B 60201-1 7" 18 cm 2 mm Tip
B 60202-1 8" 20 cm 2 mm Tip
B 60203-1 10" 25 cm 2 mm Tip



Micro Onyx Dissection Needle

Fine needle tungsten tips for precise tissue dissection.

B 68000	1-3/4"	4.3 cm	Straight	Each
B 68005	2-1/2"	6.3 cm	Straight	Each
B 68020	3-3/4"	9.3 cm	Straight	Each
B 68030	5-1/4"	13.3 cm	Straight	Each
B 68010	1-3/4"	4.3 cm	Angled 45 °	Each
B 68015	2-1/2"	6.3 cm	Angled 45 °	Each
B 68025	3-3/4"	9.3 cm	Angled 45 °	Each
B 68035	5-1/4"	13.3 cm	Angled 45 °	Each

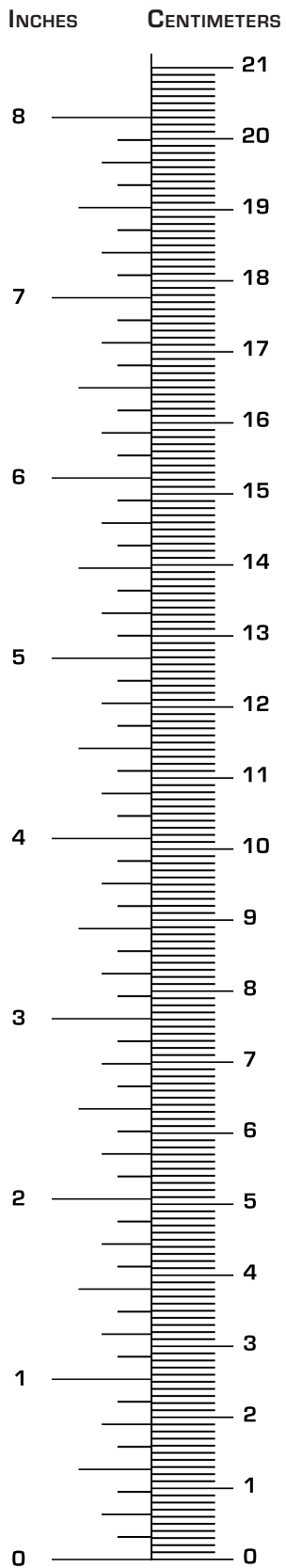


Frazier Suction Tubes

Stainless Steel. General purpose suction tubes.

B 67002-1	7"	18 cm	7 French insulated
B 67004-1	7"	18 cm	10 French insulated
B 67006-1	7"	18 cm	12 French insulated







SPECIALTY INSTRUMENTS



Joseph Nasal Saw

Stainless Steel. For removing nasal bone.

B 62150	7-1/4"	18 cm	Left Bayonet
B 62151	7-1/4"	18 cm	Right Bayonet
B 62152	7-1/4"	18 cm	Straight



Dingman Otoabrader

Stainless Steel. For scoring of ear cartilage during otoplasty. Right and left. Two per set.

B 62400	6"	15 cm	
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Fox Dermal Curette

Stainless Steel. General purpose skin curettes.

B 63102	5-1/2"	14 cm	3 mm Tip
B 63103	5-1/2"	14 cm	4 mm Tip
B 63104	5-1/2"	14 cm	5 mm Tip



Converse Double-Ended Curette

Stainless Steel. For removal of bone particles following rasping of nasal bone.

B 63106	8"	20 cm	
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Asch Septum Straightening Forceps

Stainless Steel. For straightening the nasal septum.

B 60860	9"	23 cm	Angled
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Putterman Muscle Clamp with Ratchet

Putterman Clamp: Atraumatic toothed, T-shaped tip, for securely clamping the conjunctiva and the Muller's muscle. Spring ratchet controls closure and prevents finger strain.

B 60079	4"	10 cm	
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Guyuron Ptosis Clamp

Stainless Steel. S-curved clamp/forceps.

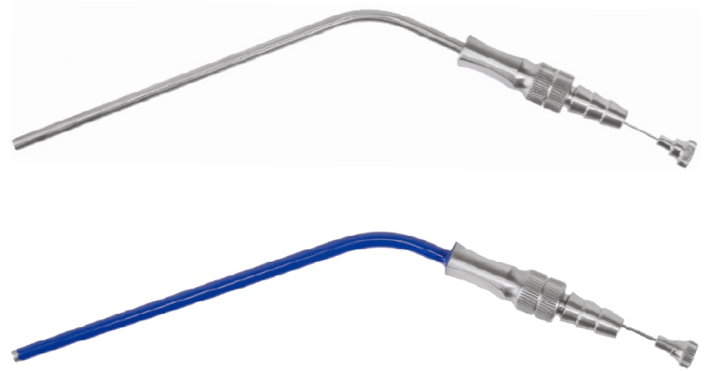
B 60760 5" 12.5 cm 1-5/8" (4 mm) jaws



Frazier Suction Tubes

Stainless Steel. General purpose suction tubes.

B 67000	7"	18 cm	5 French	
B 67001	7"	18 cm	6 French	
B 67002	7"	18 cm	7 French	
B 67005	7"	18 cm	8 French	
B 67003	7"	18 cm	9 French	
B 67004	7"	18 cm	10 French	
B 67006	7"	18 cm	12 French	
B 67002-1	7"	18 cm	7 French	Insulated
B 67004-1	7"	18 cm	10 French	Insulated
B 67006-1	7"	18 cm	12 French	Insulated



Yankauer Suction Tube

Stainless Steel. General purpose suction tubes.

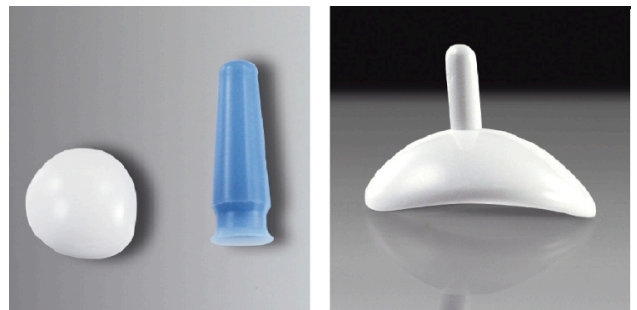
B 67015 11-3/4" 30 cm



Autoclaveable Corneal Protection Shields

Designed to cover the globe during surgery. Not intended to be used with laser. High polish finish. Available in opaque white, with or without handle. Each shield is packaged in a non-sterile pouch ready for autoclaving. Shields are sold one per pack.

B 67560	With Silicone Suction Cup	Pediatric	18 x 14 mm
B 67561	With Silicone Suction Cup	Small	21 x 18 mm
B 67562	With Silicone Suction Cup	Medium	22 x 21 mm
B 67563	With Silicone Suction Cup	Large	24 x 22 mm
B 67565	With Handle	Pediatric	18 x 14 mm
B 67566	With Handle	Small	21 x 18 mm
B 67567	With Handle	Medium	22 x 21 mm
B 67568	With Handle	Large	24 x 22 mm
B 67569	Silicone Suction Cup	2 per pack	Non-sterile



Blepharoplasty Simulator

Used for patient consultation to simulate blepharoplasty procedure results.

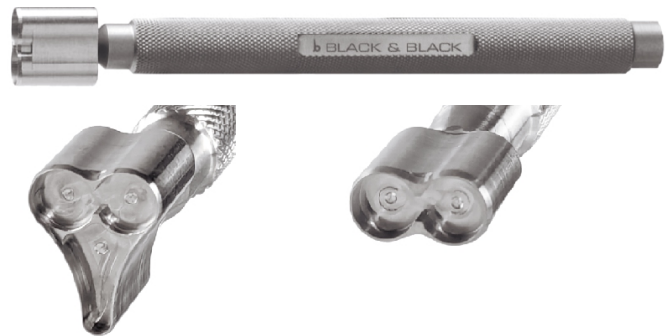
B 62350



Guyuron Nasal Tip Cartilage Punch

Designed to cut harvest cartilage into desired shapes. Features a manual reusable punch. Saves time during preparation of nasal cartilage for re-introduction of nasal tip graft and provides consistent results.

- B 67240 4" 10 cm Punch, Heart Shape
- B 67241 4" 10 cm Punch, Figure-Eight Shape



Gruber Silicone Cutting Block

With space for aluminum cartilage grids B 67221, B 67224 and B 67225.

B 61035 6" x 6" 15 cm x 15 cm

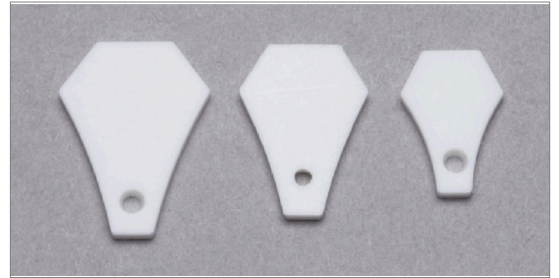
* Compatible with Cartilage Grids on page 81



Gruber Silicone Nasal Tip Sizers

Used intraoperatively as a sizer and as a template for harvested cartilage. Set of 3 (Small, Medium, Large).

B 61038 Set of 3



Gruber Silicone Dorsal Sizers

Used intraoperatively as a sizer and as a template for harvested cartilage. Set of 4 (Small, Medium, Large, Extra Large).

B 61037 Set of 4

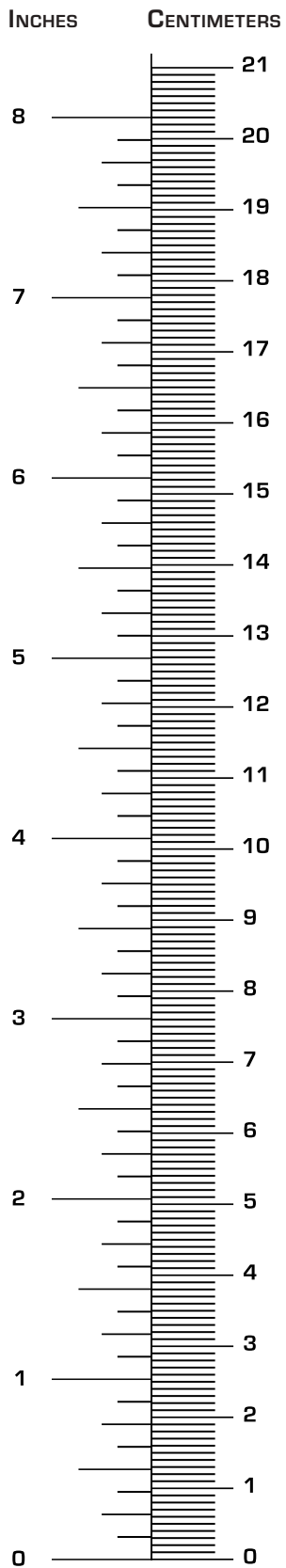


Lead Hand, Adult

Holds hand in optimal position during surgery and prevents involuntary muscle movements.

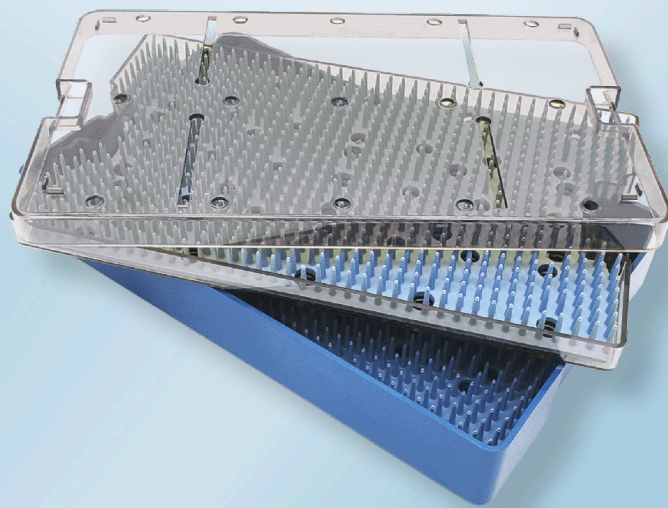
B 61000







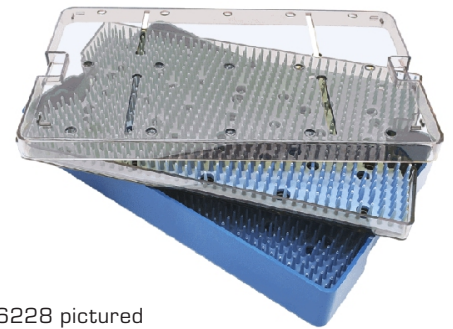
INSTRUMENT CARE



Sterilization Tray With Base, Lid, Mat

Plastic instrument tray used to sterilize, store, and transport delicate instruments. Silicone mats and clear lid for secure hold and easy identification of instruments.

B 66226	10" x 6" x 0.75"	25 x 15 x 2 cm	Single Level Shallow
B 66227	10" x 6" x 2"	25 x 15 x 5 cm	Single Level Deep
B 66228	10" x 6" x 2"	25 x 15 x 5 cm	Double Level



* B 66228 pictured

Sterilization Tray Stainless Steel w/ Lid & Silicone Mat

Stainless Steel instrument tray used to sterilize, store, and transport delicate instruments.

B 66335	20.4" x 9.75" x 2.75"	52 x 24 x 7 cm
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Sterilization Tray Aluminum w/ Lid & Silicone Mat

Aluminum instrument tray used to sterilize, store, and transport delicate instruments.

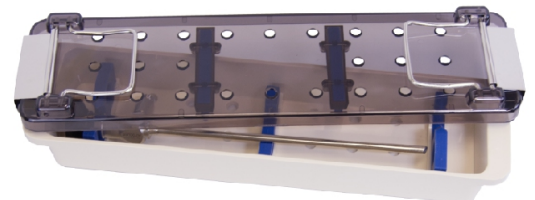
B 66315	15.5" x 10.5" x 1.5"	39.5 x 26.5 x 4 cm
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Sterilization Scope Case

Adjustable cradles to accommodate various scope lengths. Holds two scopes 1 mm to 10 mm diameter. Clear lid for easy identification.

B 66225	10.67" x 2.75" x 1.38"	27 x 7 x 3.5 cm
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Instrument Wrap

Cloth wrap for sterilizing, storing, and transporting surgical instruments.

- B 66305 18 Pocket
- B 66306 21 Pocket



Sterilization Pan

Stainless Steel.

- B 66270 9" x 5" x 2" 23 x 12.5 x 5 cm
- B 66271 10" x 6.5" x 2" 25 x 16.5 x 5 cm



Instrument Stringer

Locking instrument stringer holder.

- B 66269 8" x 2.5" 20 x 6.3 cm



Mayo Instrument Tray

Stainless Steel. Perforated.

- B 66275 10" x 6.5" x 0.75" 25 x 16.5 x 2 cm
- B 66277 12" x 10" x 2.5" 30 x 25.5 x 6.5 cm
- B 66274 12.25" x 7.75" x 2.25" 31 x 19.5 x 5.5 cm
- B 66276 13.69" x 9.2" x 0.75" 34 x 23.5 x 2 cm



Medicine Cup

Stainless Steel.

B 66280 2 Oz. 60 ml 2" x 2.1" 5 x 5.5 cm



Emesis Basin

Stainless Steel.

B 66281 10 Oz. 300 ml 6.6" x 3.5" x 1.5" 16.8 x 9 x 4 cm
 B 66282 12 Oz. 350 ml 8.1" x 3.6" x 1.6" 20.6 x 9 x 4 cm
 B 66283 26 Oz. 770 ml 9.8" x 4.5" x 2.1" 25.1 x 11.5 x 5.5 cm
 B 66284 50 Oz. 1480 ml 12" x 5.5" x 2.3" 30.5 x 14 x 6 cm



Iodine Cup

Stainless Steel.

B 66285 6 Oz. 180 ml 2" x 3.4" 5 x 8.5 cm



Sponge Bowl

Stainless Steel.

B 66286 32 Oz. 950 ml





ENDOSCOPIC PLASTIC INSTRUMENTS



RAMIREZ TYPE ENDOSCOPIC PLASTIC INSTRUMENTS

Ramirez Type endoscopic instruments are shaped to fit facial contours and designed for specific surgical maneuvers.

- Dissectors are numbered in order-of-use for easier identification and feature ergonomically designed handles for greater comfort and control.
- The versatility of this set allows the surgeon to perform both endoscopic forehead and facelifts.

Ramirez Type Endoscopic Forehead Frontotemporal Dissector, Straight

Stainless Steel. For the initial subperiosteal dissection through the incisions in the scalp.

B 65085 9-1/2" 24 cm #1



Ramirez Type Endoscopic Forehead Frontotemporal Dissector, Curved

Stainless Steel. For the initial subperiosteal dissection through the incisions in the scalp.

B 65086 9-1/2" 24 cm #2



Ramirez Type Endoscopic Forehead Parietal Periosteal Elevator

Stainless Steel. For quick subperiosteal or subgaleal posterior scalp dissection.

B 65084 10-1/2" 26.5 cm #3



Ramirez Type Endoscopic Forehead Temporal Line "T" Dissector

Stainless Steel. For elevation of the periosteum and superficial temporal fascia at the superior temporal line. Also used to complete the separation of the zygomatic arch.

B 65077 9-7/8" 25.3 cm #4



Ramirez Type Endoscopic Forehead Frontoglabbellar Dissector

Stainless Steel. For dissecting and elevating the lower portions of the forehead.

B 65075 11" 28 cm #5



Ramirez Type Endoscopic Forehead Arcus Marginalis Dissector

Stainless Steel. Tip designed to accommodate the orbital rim for separation of the pericranium at the arcus marginalis.

B 65081 10" 25.5 cm #6



Ramirez Type Endoscopic Forehead Periosteal Spreader

Stainless Steel. For elevating the periosteum after the arcus marginalis release.

B 65080 10-1/4" 26 cm #7



Ramirez Type Endoscopic Forehead Flap Dissector

Stainless Steel. For elevation in continuity of the periosteum off the zygomatic arch.

B 65082 9-3/4" 25 cm #8



Ramirez Type Endoscopic Facelift Zygomatic Arch Elevator

Stainless Steel. Used through the eyelid approach to tunnel along the length of the zygomatic arch.

B 65083 8-3/4" 22.5 cm #9



Ramirez Type Endoscopic Facelift Midface Fascia Dissector

Stainless Steel. Used for the separation and elevation of the facial attachments to the masseter muscle.

B 65076 9-1/8" 23 cm #10



RAMIREZ TYPE MALLEABLE ENDOSCOPIC PLASTIC INSTRUMENTS

The Ramirez Type in-line ergo-style handle and malleable shaft instruments are the latest innovation in endoscopic plastic surgery instrumentation.

- Shafts are malleable and insulated making the instrument more versatile for multiple applications.
- Tactile feedback and sensitivity are greatly increased by the unique handle design.
- Easily positioned and manipulated by rolling the thumb and index finger.
- Designed for multiple hand positions, for better comfort and control.

Ramirez Type Endoscopic Forehead Arcus Marginalis Periosteal Scissors

Malleable scissors used to dissect the periosteum at or just above the arcus marginalis. Also for cutting the periosteal attachments to the superolateral orbital rim. Unique handle allows for right or left cutting.

B 65090 Straight Blade 15 cm Shaft



Ramirez Type Endoscopic Forehead Corrugator Scissors

Malleable scissors for precise dissection of corrugator muscle through the lateral frontal incision.

B 65092 Curved Blade 15 cm Shaft



Ramirez Type Endoscopic Forehead Procerus Punch

Malleable punch for precise resection of the procerus muscle.

B 65096 Straight 15 cm Shaft



Ramirez Type Endoscopic Forehead Corrugator Grasper

Malleable grasper for handling of tissue surrounding supratrochlear and supraorbital nerves.

B 65097 Straight 15 cm Shaft



Ramirez Type Endoscopic Facelift Needle Holder

Malleable needle holder for passing "SOOF" sutures. Also for attaching the intermediate fascia to the temporal fascia.

B 65099 Straight 15 cm Shaft



DANIEL ENDOSCOPIC PLASTIC INSTRUMENTS

The Daniel Endoscopic Forehead instruments have been developed for multiple endoscopic procedures.

- Each instrument is shaped to anatomical contours.
- Multiple instrument tips allow for a greater range of procedure techniques.

Daniel Endoscopic Forehead Scalp Elevator

Stainless Steel. For soft tissue elevation in the subgaleal plane. Flat tip with rounded edges.

B 65050 Half Curved 9-1/4" 23.5 cm



Daniel Endoscopic Forehead Elevator

Stainless Steel. This elevator has rounded edges and semi-sharp tips that come in four configurations. Straight to full curved.

B 65056 Straight 9-1/4" 23.5 cm



B 65058 Quarter Curved 9-1/4" 23.5 cm



B 65051 Half Curved 9-1/4" 23.5 cm



B 65059 Full Curved 9-1/4" 23.5 cm



Daniel Endoscopic Forehead Nerve Dissector

Stainless Steel. Sharp tipped curved dissector for exposing the nerves by stripping the periosteum upward.

B 65052 Half Curved 9-1/4" 23.5 cm



Daniel Endoscopic Forehead Orbital Rim Dissector

Stainless Steel. Orbital rim dissector for subperiosteal elevation. Sharp tip, half curved.

B 65053 Half Curved 9-1/4" 23.5 cm



Daniel Endoscopic Forehead Nerve Hook

Stainless Steel. Right angled hook for release, exposure, and manipulation of the nerves.

- B 65054 Half Curved Left 9-1/4" 23.5 cm
- B 65062 Half Curved Right 9-1/4" 23.5 cm



Daniel Endoscopic Forehead Knife Handle

Stainless Steel. Quarter curved knife for transection of the restraining periosteum.

- B 65055 Quarter Curved 9" 23 cm



EndoForehead Suction Coagulator

Stainless Steel. Provides continuous suction capabilities with cautery for greater efficiency. Angled for optimal visualization.

- B 67012-1 7" 18 cm 10 French insulated



DANIEL ENDOSCOPIC PLASTIC INSTRUMENTS

The Daniel Endoscopic Forehead instruments have been developed for multiple endoscopic procedures.

- New innovative thumb-actuated ring handles provide greater tactile feedback with less unwanted tip movement than traditional ring handle instruments.
- Shafts are malleable and insulated, making the instrument more versatile for multiple applications.
- Multiple instrument tips allow for a greater range of procedure techniques.

Daniel Endoscopic Forehead Scissors, Curved

Malleable scissors allow transection of fascia and periosteum. New handle design allows for better control and less tip movement. Insulated shaft permits cauterization.

B 65020	Straight Blade, Left Curved	6"	15 cm
B 65021	Straight Blade, Right Curved	6"	15 cm



Daniel Endoscopic Forehead Hook Scissors, Straight

Malleable hook scissors allow transection of fascia and periosteum. New handle design allows for better control and less tip movement. Insulated shaft permits cauterization.

B 65022	Curved Blade, Straight	6"	15 cm
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Daniel Endoscopic Forehead Grasping Forceps

Malleable grasping forceps for manipulation and cauterization. New handle design allows for better control and less tip movement. Insulated shaft permits cauterization.

B 65023	Left Curved	6"	15 cm
B 65025	Right Curved	6"	15 cm



Daniel Endo Cup Biopsy Forceps, Straight

Malleable punch for precise resection of the procerus muscle. New handle design allows for better control and less tip movement. Insulated shaft permits cauterization.

B 65030	Straight	6"	15 cm
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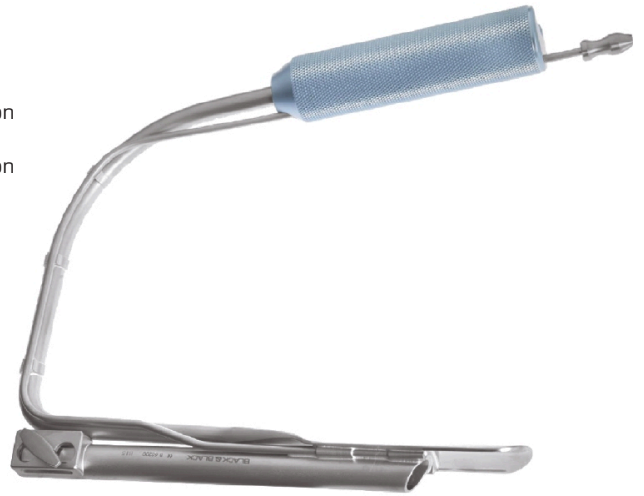


Emory Endoscopic Plastic Retractor

Stainless Steel. Single handled breast retractor. Designed for a special length 10 mm scope. Incorporates a locking mechanism to secure scope.

- B 65200 1" x 7", 2.5 cm x 18 cm Blade For 10 mm Scope with Suction
- B 65217 1" x 10", 2.5 cm x 25 cm Blade For 10 mm Scope with Suction

* For use with B 65910
Endoscopic Plastic Scope



Emory Breast Dissector

Stainless Steel. Designed to be used with all three augmentation approaches.

- B 65220 13" 33 cm



Emory Endoscopic Electrosurgical Dissector

Easy-to-use system for transaxillary breast augmentation. Electrodes are interchangeable with the electrode handle. Note: Foot activation pedal is required for proper usage.

- B 65227 14-1/2" 36.5 cm Curved Shaft, Right and Left, Pair



- B 65228 14-1/2" 36.5 cm Straight Shaft, Angled Tip, Each



- B 65300 Electrode Handle with Suction



- B 65305 Quick Change Wheel Replacement for B 65300

Monopolar Cable

FEP insulation. Silicon jacket. Latex-free. Autoclavable.

- B 68130 10' (3 m) Length



Endoscopic Plastic Scope, 5 mm

Stainless Steel. Thirty degree rod lens. Steam autoclavable endoscope.

B 65920 7" 17.5 cm 30 Degree



Endoscopic Plastic Scope, 10 mm

Stainless Steel. Thirty degree rod lens. Steam autoclavable endoscope.

B 65910 7" 17.5 cm 30 Degree



Ramirez Type Cobra Cannula

Stainless Steel. Designed to shield surrounding tissue. Unique cobra shaped hood to aid in tissue elevation. Can be used with 4 mm or 5 mm endoscopes.

B 65111 Single Stop-Cock



Daniel Endoscopic Forehead Cannula

Stainless Steel. Designed to shield surrounding tissue. Can be used with 4mm or 5mm endoscopes.

B 65105 Single Stop-Cock

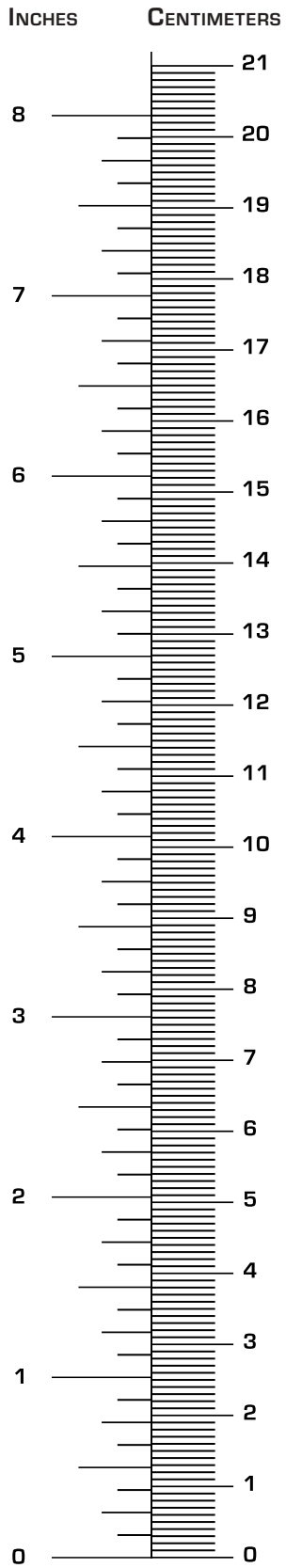


Fenestrated Endoscopic Forehead Cannulas

Stainless Steel. Unique fenestrated hood intended for dissection and greater elevation. Designed to shield surrounding tissue. Can be used with 4mm or 5mm endoscopes.

B 65113 Single Stop-Cock, Fenestrated 7 x 17 mm
 B 65114 Single Stop-Cock, Fenestrated 12 x 23 mm







LED HEADLIGHTS / LIGHT SOURCES



XS-300, 300-Watt Xenon Light Source

The Black & Black 300-watt xenon light source provides superior illumination for unparalleled visualization of the surgical field. A field replaceable xenon bulb reduces unwanted downtime and maintenance delays.

- B 78730 300-Watt Xenon Light Source with 4-Port Turret fits most common fiberoptic cables including Storz, ACMI, Wolf, and Olympus
- B 78731 Lamp Replacement, XS-300
- B 78720 Mobile Stand for XS-300, Tip-Resistant



50-Watt LED Light Source

A compact, efficient, durable “daylight” light. Color temperature of 6500° K nominal. Electronic (PWM) intensity control from 0-100%. Typical LED life of greater than 50,000 hours.

- B 78726 50-Watt LED Light Source with 4-Port Turret fits most common fiberoptic cables including Storz, ACMI, Wolf, and Olympus



Vorotek™ Portable Surgical LED Illumination

- Brilliant 75,000 lux with superior edge-to-edge uniformity across the entire field
- Light can be adjusted to align with the surgeon’s visual pathway, providing shadow-free illumination
- Dimmer function provides 7 evenly-spaced levels of illumination
- Tri-cell lithium ion battery pack provides 8 hours of use at the maximum level of illumination

B 78470 Fixed Spot Portable LED Headlight

B 78471 Adjustable Spot Portable LED Headlight

B 78490 Portable Headlight Battery
B 78491 Battery Charger



LED HEADLIGHTS / LIGHT SOURCES

Mobile Stand for XS-300, Tip Resistant

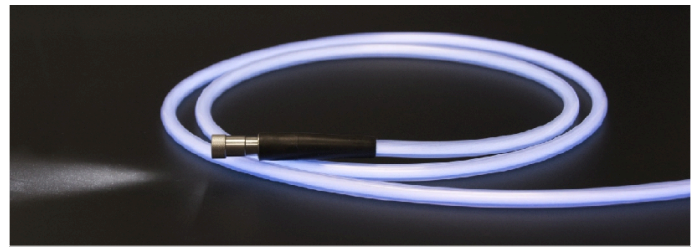
Tip resistant mobile stand accommodates the XS-300 300-Watt Xenon Light Source.

B 78720 Mobile Stand for XS-300, Tip-Resistant



Fiber Optic Cables/Adapters

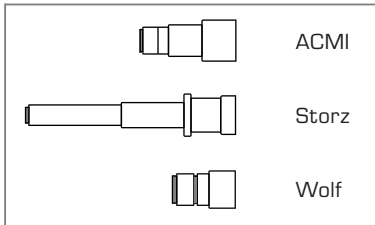
Cables are steam autoclavable and feature clear, silicone housing for easy viewing of damaged fiber optic strands.



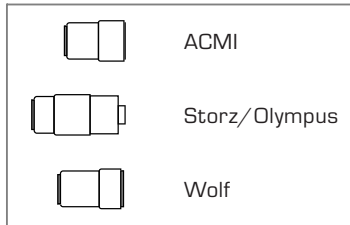
B 79760	ACMI/ACMI	3.5 mm x 7.5' (2.3 m)			
B 79766	ACMI/ACMI	3.5 mm x 9' (2.75 m)			
B 79727	ACMI/ACMI	5 mm x 7.5' (2.3 m)			
B 79765	ACMI/ACMI	5 mm x 9' (2.75 m)			
B 79768	Storz/ACMI	3.5 mm x 7.5' (2.3 m)			
B 79769	Storz/ACMI	3.5 mm x 9' (2.75 m)			
B 79724	Storz/ACMI	5 mm x 7.5' (2.3 m)			
B 79767	Storz/ACMI	5 mm x 9' (2.75 m)			
B 79728	ACMI/ACMI Right Angled	5 mm x 7.5' (2.3 m)			
B 79719	ACMI/ACMI Right Angled	5 mm x 9' (2.75 m)			
			B 79716	Storz/Storz	3.5 mm x 7.5' (2.3 m)
			B 79717	Storz/Storz	3.5 mm x 9' (2.75 m)
			B 79725	Storz/Storz	5 mm x 7.5' (2.3 m)
			B 79722	Storz/Storz	5 mm x 9' (2.75 m)
			B 79723	Wolf/Wolf	5 mm x 9' (2.75 m)

* Cables are listed by: Light Source end/Instrument end, Diameter, Length

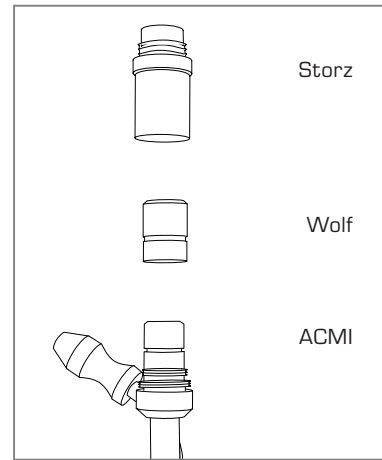
Light Source End



Instrument End



Fiber Optic Instrument Fittings



Screw-on Fittings

Replacement fittings for endoscopes and fiber optic retractors.

B 79808 Storz



B 79809 Wolf





Peck Rhinoplasty Procedure Set

Catalog #		Quantity
B 55990	Peck-Joseph SuperCut scissors 5-3/4" (14.5 cm) curved	1
B 55988	Peck-Joseph SuperCut scissors 5-3/4" (14.5 cm) straight	1
B 55837	Knight serrated SuperCut scissors 7" (18 cm) angled	1
B 55835	Cottle SuperCut scissors 6-1/4" (16 cm) angled	1
B 55830	Mayo serrated SuperCut scissors 6-3/4" (17 cm) straight	1
B 50405	Webster Onyx needle holder 4-1/2" (11.5 cm) smooth	2
B 50415	Halsey Onyx needle holder 5" (13 cm) smooth	2
B 60053	Lucae nasal dressing forceps 5-1/2" (14 cm) serrated	2
B 60677	Tebbetts™ septal platform forceps 7-1/4" (18 cm)	1
B 50502	Brown-Adson SofTouch™ forceps 4-3/4" (12 cm) 4000 jaw	2
B 53073	Parkes rasp 8" (20 cm) #3	1
B 53077	Parkes rasp 8" (20 cm) #7	2
B 64034	Sheehan osteotome 6-1/4" (16 cm) 4 mm	2
B 63867	Joseph periosteal elevator slightly curved 6-1/2" (16.5 cm)	1
B 60852	Jansen Middleton forceps 7-3/4" (19.5 cm) large fenestrated jaws	1
B 62124	Ballenger swivel knife 7-1/2" (19 cm) straight	1
B 62000	#3 Knife handle 5" (12.5 cm) for B-P type 10-15	2
B 61435	Cottle nasal speculum w/ set screw 5-1/2" (14 cm) 2" (50 mm)	1
B 60342	Backhaus towel clamp 3-1/2" (9 cm)	6
B 61426	Vienna nasal speculum 5-1/2" (14 cm) medium 1-1/4" (30 mm)	1
B 61515	Kleinert-Kutz skin hook 6-1/4" (16 cm) 3 mm	2
B 61502	Joseph skin hook 6-1/4" (16 cm) double 5 mm	2
B 61045	Rollet retractor 5" (12.5 cm) 4 sharp prongs	1
B 61027	Aufricht nasal retractor 7" (18 cm) tapered (45 mm) blade	1
B 67002	Frazier suction tube 7" (18 cm) 7 French	1
B 60303	Halstead Mosquito hemostat curved 5" (12.5 cm)	4
B 67202	Nylon stainless steel mallet 7 oz. 7-1/4" (18 cm)	1
B 52215	Gorney septal morselizer 8" (20 cm) angled	1

Instruments used by George C. Peck M.D. of Clifton New Jersey

Sheen Rhinoplasty Procedure Set

Catalog #		Quantity
B 55830	Mayo serrated SuperCut scissors 6-3/4" (17 cm) straight	1
B 55725	Fomon SuperCut scissors 5-1/2" (14 cm) angled	1
B 66127	Joseph nasal scissors 6-1/4" (16 cm) curved	1
B 55837	Knight serrated SuperCut scissors 7" (18 cm) angled	1
B 50405	Webster Onyx needle holder 4-1/2" (11.5 cm) smooth	2
B 66180	Ribbon suture scissors 3-3/4" (9.5 cm) curved	1
B 60054	Jansen dressing bayonet forceps 6-1/2" (16.5 cm) serrated	1
B 60085	Sheen fragment forceps 7" (18 cm)	1
B 67226	Sheen cartilage crusher/morselizer 60 x 30 mm	1
B 67225	Sheen cartilage grid aluminum 4" x 2-3/4" (10x7 cm)	1
B 67202	Nylon stainless steel mallet 7 oz. 7-1/4" (18 cm)	1
B 55507	Castroviejo forceps 1x2 teeth 4" (10 cm) Diamond Dust™ 0.5 mm tip	1
B 50502	Brown-Adson SofTouch™ forceps 4-3/4" (12 cm) 4000 jaw	2
B 63010	Beyer rongeur 7" (18 cm) 3 mm jaw	1
B 53064	Fomon rasp 8-1/2" (21.5 cm) #3 & #4	1
B 53066	Fomon rasp 8-1/2" (21.5 cm) #5 & #6	1
B 64011	Silver osteotome 7" (18 cm) right 3.5 mm	1
B 64012	Silver osteotome 7" (18 cm) left 3.5 mm	1
B 64031	Parkes hump gouge 7" (18 cm) 6.5 mm	1
B 63874	Cottle elevator 7-1/2" (19 cm) 10 mm wide	1
B 63873	Cottle double-ended septum elevator 8-1/2" (21.5 cm) 3 mm/4 mm	1
B 63867	Joseph periosteal elevator slightly curved 6-1/2" (16.5 cm)	1
B 61426	Vienna nasal speculum 5-1/2" (14 cm) medium 1-1/4" (30 mm)	1
B 61027	Aufricht nasal retractor 7" (18 cm) tapered (45 mm) blade	1
B 61504	Joseph skin hook 6-1/4" (16 cm) double 10 mm	2
B 61500	Joseph skin hook 6-1/4" (16 cm) single	2
B 62111	Joseph nasal knife button end 6-1/2" (16.5 cm) angled	1
B 62000	#3 Knife handle 5" (12.5 cm) for B-P type 10-15	2

Instruments used by Jack H. Sheen M.D. of Los Angeles California

Tebbetts Rhinoplasty Procedure Set

Catalog #		Quantity
B 55838	Tebbetts serrated SuperCut scissors 7-1/2" (19 cm) angled	1
B 55950	Tebbetts delicate dissecting SuperCut scissors 5-1/4" (13.5 cm) curved	1
B 55406	Tebbetts™ ultra-delicate needle holder 4-3/4" (12 cm) Diamond Dust™ jaw	2
B 55407	Tebbetts™ ultra-delicate needle holder 4-3/4" (12 cm) Diamond Dust™ jaw	1
B 50409	Tebbetts™ delicate needle holder 5-1/2" (14 cm) 7000 jaw	2
B 50427	Tebbetts™ delicate needle holder 6-3/4" (17 cm) 4000 jaw	2
B 50395	Tebbetts™ intranasal bayonet needle holder 8" (20 cm) 7000 jaw	1
B 55515	Tebbetts™ delicate tissue forceps 1x2 teeth 4-3/4" (12 cm) Diamond Dust™ 0.5 mm tip	1
B 55516	Tebbetts™ delicate tissue forceps 1x2 teeth 4-3/4" (12 cm) Diamond Dust™ 0.9 mm tip	1
B 55518	Tebbetts™-brown forceps Brown teeth 4-3/4" (12 cm) Diamond Dust™	1
B 60077	Tebbetts™ septal bayonet forceps Brown teeth 7-3/4" (19.5 cm)	1
B 63015	Tebbetts™ nasal rongeur 6-1/4" (16 cm) 2.5 mm jaw	1
B 63856	Tebbetts™ septal elevator 8-1/4" (21 cm)	1
B 53064	Fomon rasp 8-1/2" (21.5 cm) #3 & #4	1
B 53066	Fomon rasp 8-1/2" (21.5 cm) #5 & #6	1
B 61077	Tebbetts™ self-retaining nasal skin retractor 6" (15 cm) 16 mm	1
B 61078	Tebbetts™ Ribbon retractor 5" (12.5 cm) 7 mm	1
B 61079	Tebbetts™-Aufrecht retractor 4-3/4" (12 cm) 3/8"x1-3/8" blade	1
B 61441	Tebbetts™ nasal speculum 6" (15 cm) 1-1/2" (38 mm)	1
B 61442	Tebbetts™ nasal speculum 6" (15 cm) 1-3/4" (45 mm)	1
B 61542	Tebbetts™ self-retaining skin hook 6" (15 cm) single	1
B 61544	Tebbetts™ self-retaining skin hook 6" (15 cm) double 2 mm	1
B 61545	Tebbetts™ self-retaining skin hook 6" (15 cm) double 5 mm	1
B 61546	Tebbetts™ self-retaining skin hook 6" (15 cm) double 8 mm	2
B 61547	Tebbetts™ self-retaining skin hook 6" (15 cm) double 11 mm	2
B 61549	Tebbetts™ self-retaining skin hook 6" (15 cm) double 13 mm	1
B 64050	Tebbetts™ intranasal osteotome 7" (18 cm) 4 mm	1
B 64052	Tebbetts™ osteotome 6-7/8" (17.5 cm) 2 mm	1
B 64057	Tebbetts™ nasal dorsum osteotome 6-7/8" (17.5 cm) 14 mm	1
B 64051	Tebbetts™ intranasal osteotome 7" (18 cm) 7 mm	1
B 64053	Tebbetts™ osteotome 6-7/8" (17.5 cm) 3 mm	1

Tebbetts Rhinoplasty Procedure Set (cont.)

Catalog #		Quantity
B 64056	Tebbetts™ nasal dorsum osteotome 6-7/8" (17.5 cm) 12 mm	1
B 64060	Tebbetts™ type lateral osteotome 8" (20 cm) right curved 4 mm	1
B 64059	Tebbetts™ type lateral osteotome 8" (20 cm) left curved 4 mm	1
B 67616	Tebbetts™ precision caliper 4-1/2" (11.5 cm)	1
B 67228	Tebbetts™ Alar stabilizing jig 5" (12.5 cm)	1
B 62014	Tebbetts™ precision knife handle 5" (12.5 cm) for Beaver type blades	1
B 62012	Tebbetts™ precision knife handle 5-1/4" (13.5 cm) for B-P type 10-15	1
B 67202	Nylon stainless steel mallet 7 oz. 7-1/4" (18 cm)	1

Instruments used by John B. Tebbetts M.D. of Dallas Texas

Gunter Rhinoplasty Procedure Set

Catalog #		Quantity
B 55906	Kaye SuperCut scissors 4-1/2" (11.5 cm) curved	1
B 55705	Iris serrated SuperCut scissors 4-1/2" (11.5 cm) curved	1
B 55837	Knight serrated SuperCut scissors 7" (18 cm) angled	1
B 55943	Gunter angled SuperCut scissors 4-1/2" (11.5 cm) angled	1
B 55835	Cottle SuperCut scissors 6-1/4" (16 cm) angled	1
B 54725	Fomon Onyx scissors 5-1/2" (14 cm) angled	1
B 55729	Aston serrated SuperCut scissors 5-1/2" (14 cm) angled	1
B 66198	Caplan nasal shears 7-3/4" (19.5 cm) angled	1
B 55830	Mayo serrated SuperCut scissors 6-3/4" (17 cm) straight	1
B 50430	Crile-Wood Onyx needle holder 6" (15 cm) 4000 jaw	4
B 50120	Mayo Hegar needle holder 6" (15 cm) 2500 jaw	2
B 60045	Brown-Adson forceps Brown teeth 4-3/4" (12 cm)	2
B 53073	Parkes rasp 8" (20 cm) #3	1
B 53074	Parkes rasp 8" (20 cm) #4	1
B 53066	Fomon rasp 8-1/2" (21.5 cm) #5 & #6	1
B 61508	Cottle skin retractor 2 sharp prongs 5-1/2" (14 cm) 11 mm	2
B 61025	Converse nasal retractor 4-1/4" (10.5 cm) tapered (49 mm) blade	1
B 61054	Ragnell-Davis retractor blunt 6" (15 cm)	2
B 64023	Gunter osteotome 8-1/2" (21.5 cm) straight 3.5 mm	1
B 64024	Gunter osteotome 8-1/2" (21.5 cm) right 3.5 mm	1
B 64025	Gunter osteotome 8-1/2" (21.5 cm) left 3.5 mm	1
B 64026	Cinelli osteotome 7-1/4" (18 cm) 10 mm	1
B 64014	Rubin type osteotome 6-1/4" (16 cm) 14 mm	1
B 67202	Nylon stainless steel mallet 7 oz. 7-1/4" (18 cm)	1
B 52211	Gunter lower lateral morselizer 7" (18 cm) longitudinal jaw	1

Gunter Rhinoplasty Procedure Set (cont.)

Catalog #		Quantity
B 61441	Tebbetts™ nasal speculum 6" (15 cm) 1-1/2" (38 mm)	1
B 61432	Killian nasal speculum 5-1/2" (14 cm) 3" (76 mm)	1
B 61435	Cottle nasal speculum w/ set screw 5-1/2" (14 cm) 2" (50 mm)	1
B 63878	Gunter septal elevator 7-1/2" (19 cm) 4.5 mm / 6 mm sharp / sharp	1
B 63850	Gorney suction elevator 7-1/2" (19 cm)	1
B 63867	Joseph periosteal elevator slightly curved 6-1/2" (16.5 cm)	1
B 63890	Obwegeser periosteal elevator 7" (18 cm) 7 mm wide	1
B 63871	Boies nasal fracture elevator 7-3/4" (19.5 cm)	1
B 61515	Kleinert-Kutz skin hook 6-1/4" (16 cm) 3 mm	4
B 60303	Halstead Mosquito hemostat curved 5" (12.5 cm)	1
B 62010	Corwin knife handle 5-3/4" (14.5 cm) for B-P type 10-15	2
B 63015	Tebbetts™ nasal rongeur 6-1/4" (16 cm) 2.5 mm jaw	1
B 64052	Tebbetts™ osteotome 6-7/8" (17.5 cm) 2 mm	1
B 50516	Brown forceps 6" (15 cm) 4000 jaw	1
B 60054	Jansen dressing bayonet forceps 6-1/2" (16.5 cm) serrated	1
B 60313	Kelly hemostat straight 5-1/2" (14 cm)	1
B 67224	Gruber cartilage grid aluminum 4" x 2-3/4" (10 x 7 cm)	1

Instruments used by Jack P. Gunter M.D. of Dallas, Texas

Gruber Rhinoplasty Procedure Set

Catalog #		Quantity
B 67202	Nylon stainless steel mallet 7 oz. 7-1/4" (18 cm)	1
B 67227	Cottle cartilage crusher/morselizer longitudinal serrations	1
B 67224	Gruber cartilage grid aluminum 4"x2-3/4" (10 x 7 cm)	1
B 61038	Gruber silicone nasal tip sizers set of 3 (small, medium, large)	1
B 61037	Gruber dorsal sizers set of 4	1
B 61030	Gruber rhinoplasty retractor 7 mm wide w/ silicone weight	1
B 61035	Gruber silicone cutting block 6" (15 cm)	1
B 67615	Thorpe caliper angled 4-3/4" (12 cm)	1
B 61025	Converse nasal retractor 4-1/4" (10.5 cm) tapered 49 mm blade	1
B 61431	Killian nasal speculum 5-1/2" (14 cm) 2-1/2" (63 mm)	1
B 61432	Killian nasal speculum 5-1/2" (14 cm) 3" (76 mm)	1
B 50110	Baumgartner Onyx needle holder 5-1/2" (14 cm) 2500 jaw	1
B 50160	Olsen Hegar needle holder 5-1/2" (14 cm) 4000 jaw	1
B 50160	Olsen Hegar needle holder 5-1/2" (14 cm) 4000 jaw	1
B 55708	Stevens tenotomy SuperCut scissors 4-1/2" (11.5 cm) curved	1

Gruber Rhinoplasty Procedure Set (cont.)

Catalog #		Quantity
B 64020	Anderson-Neivert osteotome 8-1/2" (21.5 cm) straight 4 mm	1
B 60027	Adson dressing cross serrated forceps 4-3/4" (12 cm) cross-serrated	1
B 60045	Brown-Adson forceps Brown teeth 4-3/4" (12 cm)	1
B 60053	Lucae nasal dressing forceps 5-1/2" (14 cm) serrated	1
B 61053	Ragnell retractor 6" (15 cm)	1
B 61502	Joseph skin hook 6-1/4" (16 cm) double 5 mm	1
B 61504	Joseph skin hook 6-1/4" (16 cm) double 10 mm	1
B 61532	Gillies skin hook 7" (18 cm)	1
B 62113	Freer mucosa knife 6-1/2" (16.5 cm)	1
B 62003	#7 Knife handle 6-1/2" (16.5 cm) for B-P type 10-15	1
B 64013	Rubin type osteotome 6-1/4" (16 cm) 10 mm	1
B 62150	Joseph nasal saw 7-1/4" (18 cm)	1
B 62151	Joseph nasal saw 7-1/4" (18 cm)	1
B 62152	Joseph nasal saw 7-1/4" (18 cm)	1
B 63851	Gruber suction elevator 3-1/4" (8 cm)	1
B 63873	Cottle double-ended septum elevator 8-1/2" (21.5 cm) 3 mm/4 mm	1
B 63867	Joseph periosteal elevator slightly curved 6-1/2" (16.5 cm)	1
B 53064	Fomon rasp 8-1/2" (21.5 cm) #3 & #4	1
B 53066	Fomon rasp 8-1/2" (21.5 cm) #5 & #6	1

Instruments used by Ronald Gruber M.D. of Oakland, California

Silver Rhinoplasty Procedure Set

Catalog #		Quantity
B 50405	Webster Onyx needle holder 4-1/2" (11.5 cm) smooth	1
B 55705	Iris serrated SuperCut scissors 4-1/2" (11.5 cm) curved	1
B 55700	Strabismus SuperCut scissors 4-1/2" (11.5 cm) curved	1
B 55729	Aston serrated SuperCut scissors 5-1/2" (14 cm) angled	1
B 55838	Tebbetts serrated SuperCut scissors 7-1/2" (19 cm) angled	1
B 66198	Caplan nasal shears 7-3/4" (19.5 cm) angled	1
B 54600	Operating sharp/blunt Onyx scissors sharp/blunt 5-1/2" (14 cm) straight	1
B 66180	Ribbon suture scissors 3-3/4" (9.5 cm) curved	1
B 66176	Spencer stitch removal scissors 3-1/2" (9 cm) straight	1
B 50415	Halsey Onyx needle holder 5" (13 cm) smooth	2
B 53120	Webster glabella rasp 8-1/2" (21.5 cm) coarse	1
B 53064	Fomon rasp 8-1/2" (21.5 cm) #3 & #4	1
B 53066	Fomon rasp 8-1/2" (21.5 cm) #5 & #6	1
B 53068	Fomon rasp 8-1/2" (21.5 cm) #7 & #8	1
B 67225	Sheen cartilage grid aluminum 4" x 2-3/4" (10x7 cm)	1

Silver Rhinoplasty Procedure Set (cont.)

Catalog #		Quantity
B 67204	Gerzog stainless steel mallet 14 oz. 7" (18 cm)	1
B 52211	Gunter lower lateral morselizer 7" (18 cm) longitudinal jaw	1
B 67227	Cottle cartilage crusher/morselizer longitudinal serrations	1
B 60852	Jansen Middleton forceps 7-3/4" (19.5 cm) large fenestrated jaws	1
B 60085	Sheen fragment forceps 7" (18 cm)	1
B 50500	Adson SofTouch™ forceps 4-3/4" (12 cm) 4000 jaw	2
B 60045	Brown-Adson forceps Brown teeth 4-3/4" (12 cm)	1
B 60071	Bishop-Harmon forceps 1x2 teeth 3-1/2" (9 cm) 0.6 mm tip	2
B 60062	Beasley-Babcock forceps 4-3/4" (12 cm) 3.5 mm tip	1
B 68245-10	Cushing bipolar bayonet forceps 7-1/4" (18 cm) 1 mm tip	1
B 60320	Rochester-pean hemostat straight 6-1/4" (16 cm)	2
B 60346	Foerster sponge-holding forceps 7" (18 cm)	1
B 60303	Halstead Mosquito hemostat curved 5" (12.5 cm)	1
B 60342	Backhaus towel clamp 3-1/2" (9 cm)	2
B 60053	Lucae nasal dressing forceps 5-1/2" (14 cm) serrated	1
B 63867	Joseph periosteal elevator slightly curved 6-1/2" (16.5 cm)	1
B 63873	Cottle double-ended septum elevator 8-1/2" (21.5 cm) 3 mm/4 mm	1
B 63871	Boies nasal fracture elevator 7-3/4" (19.5 cm)	1
B 63862	Woodson elevator 7" (18 cm)	1
B 63884	Mitchells trimmer elevator 6-5/8" (17 cm)	1
B 61435	Cottle nasal speculum w/ set screw 5-1/2" (14 cm) 2" (50 mm)	1
B 61508	Cottle skin retractor 2 sharp prongs 5-1/2" (14 cm) 11 mm	1
B 61027	Aufricht nasal retractor 7" (18 cm) tapered (45 mm) blade	1
B 61051	Senn retractor 6-1/4" (15.8 cm) blunt	2
B 61500	Joseph skin hook 6-1/4" (16 cm) single	2
B 61529	Guthrie skin hook 4-3/4" (12 cm) double 2.5 mm	2
B 61502	Joseph skin hook 6-1/4" (16 cm) double 5 mm	1
B 61504	Joseph skin hook 6-1/4" (16 cm) double 10 mm	1
B 64011	Silver osteotome 7" (18 cm) right 3.5 mm	1
B 64012	Silver osteotome 7" (18 cm) left 3.5 mm	1
B 64010	Silver osteotome 7" (18 cm) straight 3.5 mm	1
B 62151	Joseph nasal saw 7-1/4" (18 cm) right	1
B 62150	Joseph nasal saw 7-1/4" (18 cm) left	1
B 62000	#3 Knife handle 5" (12.5 cm) for B-P type 10-15	4
B 67613	Castroviejo caliper 3-1/2" (9 cm)	1
B 67004	Frazier suction tube 7" (18 cm) 10 French	2

Instruments used by William E. Silver M.D. of Atlanta, Georgia

Peng Rib Cartilage Harvesting Set

Catalog #		Quantity
B 63854	Peng Rib Elevator, 7-3/4" (19.5 cm), Small	1
B 63855	Peng Rib Elevator, 7-3/4" (19.5 cm), Large	1
B 61049	Peng Rib Retractor, 6-1/4" (15.8 cm)	2
B 61061	Peng Double-Ended Retractor, 6" (15 cm)	1
B 61164	U.S. Army Retractors, set of 2, 8-1/2" (21.5 cm)	1
B 55511	Gorney-Adson SofTouch™ Forceps, 1 x 2 teeth, 4-3/4" (12 cm), Diamond Dust™	1
B 50501	Adson SofTouch™ Forceps, 1 x 2 teeth, 4-3/4" (12 cm), 4000 Jaw	1
B 60200	DeBaKey Vascular Forceps, 6" (15 cm), 2 mm tip	1
B 66020	Mayo Bevel Blade SS Scissors, 6-3/4" (17 cm), Straight	1
B 66025	Metzenbaum SS Scissors, 5-3/4" (14.5 cm), Straight	1
B 50405	Webster Onyx Needle Holder, 4-1/2" (11.5 cm), Smooth Jaw	2
B 50430	Crile-Wood Onyx Needle Holder, 6" (15 cm), 4000 Jaw	1
B 60303	Halstead Mosquito Ring Forceps, Curved, 5" (12.5 cm)	1
B 62000	Knife Handle, #3, 5" (12.5 cm), holds B-P Type Blades 10-15	1
B 67002	Frazier Suction Tube, 7" (18 cm), 7 French	1

Instruments used by Grace Lee Peng M.D. of Beverly Hills, California

Aston Facelift Procedure Set

Catalog #		Quantity
B 55980	Aston facelift SuperCut scissors 6-1/2" (16.5 cm) curved	2
B 55981	Aston facelift SuperCut scissors 8" (20 cm) curved	2
B 55751	Delicate Metzenbaum SuperCut scissors 7" (18 cm) curved	1
B 55820	Mayo serrated SuperCut scissors 6-3/4" (17 cm) curved	1
B 66190	Ribbon iris scissors 3-5/8" (9 cm) curved	1
B 55708	Stevens tenotomy SuperCut scissors 4-1/2" (11.5 cm) curved	1
B 50404	PAR needle holder 4-1/2" (11.5 cm) 7000 jaw	4
B 50531-1	Crow insulated forceps 9" (23 cm) 4000 jaw	3
B 50503	Horton-Adson SofTouch™ forceps 1x2 teeth 4-3/4" (12 cm) 7000 jaw	2
B 50502	Brown-Adson SofTouch™ forceps 4-3/4" (12 cm) 4000 jaw	1
B 50514	Brown-Adson SofTouch™ forceps 6" (15 cm) 4000 jaw	2
B 50500	Adson SofTouch™ forceps 4-3/4" (12 cm) 4000 jaw	2
B 60365	Pitanguy flap-grasping forceps 5-1/2" (14 cm)	1
B 60303	Halstead Mosquito hemostat curved 5" (12.5 cm)	8
B 60342	Backhaus towel clamp 3-1/2" (9 cm)	4
B 50559	Horton-Adson SofTouch™ forceps 1x2 teeth 6" (15 cm) 7000 jaw	1
B 60305	Halstead Mosquito hemostat 1x2 teeth curved 5" (12.5 cm)	4
B 60350	Allis clamp 5x6 teeth 6" (15 cm)	4
B 60319	Crile hemostat curved 6-1/4" (16 cm)	3
B 61021	Nasal tip retractor 4-1/4" (10.5 cm) 8 mm	1
B 61029	Aston submental SS retractor 5-1/4" (13.5 cm)	1
B 61532	Gillies skin hook 7" (18 cm)	3
B 61539	Light weight straight skin hook 6" (15 cm) delicate	3
B 61051	Senn retractor 6-1/4" (15.8 cm) blunt	1
B 61050	Senn retractor 6-1/4" (15.8 cm) sharp	1
B 62000	#3 Knife handle 5" (12.5 cm) for B-P type 10-15	2
B 62002	#4 Knife handle 5-1/4" (13.5 cm) for B-P type 20-25	2
B 67610	Ruler stainless steel 6" (15 cm)	1

Instruments used by Sherrell J. Aston M.D. of New York, New York

Gorney Facelift Procedure Set

Catalog #		Quantity
B 55996	Gorney-Freeman platysma SuperCut scissors 9" (23 cm) curved	1
B 55995	Gorney-Freeman platysma SuperCut scissors 9" (23 cm) straight	1
B 55916	Gorney SuperCut scissors 8" (20 cm) curved	1
B 55994	Gorney-Freeman SuperCut scissors 7-1/2" (19 cm) curved	1

Gorney Facelift Procedure Set (cont.)

Catalog #		Quantity
B 55993	Gorney-Freeman SuperCut scissors 7-1/2" (19 cm) straight	1
B 55708	Stevens tenotomy SuperCut scissors 4-1/2" (11.5 cm) curved	2
B 50466	Ryder needle holder 6" (15 cm) 7000 jaw 1 mm	1
B 50120	Mayo Hegar needle holder 6" (15 cm) 2500 jaw	1
B 50430	Crile-Wood Onyx needle holder 6" (15 cm) 4000 jaw	1
B 55511	Gorney-Adson SofTouch™ forceps 1x2 teeth 4-3/4" (12 cm) Diamond Dust™	2
B 50525-1	Cushing bayonet forceps 7-1/2" (19 cm) 4000 jaw insulated	1
B 50503	Horton-Adson SofTouch™ forceps 1x2 teeth 4-3/4" (12 cm) 7000 jaw	1
B 50500	Adson SofTouch™ forceps 4-3/4" (12 cm) 4000 jaw	1
B 60047	Cushing-brown forceps Brown teeth 7" (18 cm)	1
B 62325	D'assumpcao facelift marker 6-1/4" (16 cm)	1
B 60358	Adson hemostat curved 7-1/4" (18 cm)	1
B 61066	Freeman rake retractor 7" (18 cm) 1-1/2" (38 mm)	1
B 61067	Freeman rake retractor 7" (18 cm) 7/8" (22 mm)	1
B 61151	Deaver retractor 8" (20 cm) 1" (2.5 cm)	2
B 61504	Joseph skin hook 6-1/4" (16 cm) double 10 mm	1
B 61518	Tyrell skin hook 5" (13 cm)	1
B 61516	Kleinert-Kutz skin hook 6-1/4" (16 cm) 5 mm	1
B 61527	Soft tissue skin hook 5" (13 cm)	1
B 62009	Kaye lightweight knife handle 6-1/8" (15.5 cm) for B-P type 10-15	2

Instruments used by Mark Gorney M.D. of San Francisco, California

Vinyard Facelift Set

Catalog #		Quantity
B 55906	Kaye SuperCut scissors 4-1/2" (11.5 cm) curved	1
B 66160	Westcott tenotomy scissors 4-1/2" (11.5 cm) curved	1
B 66161	Westcott tenotomy scissors 4-1/2" (11.5 cm) straight	1
B 55701	Strabismus SuperCut scissors 4-1/2" (11.5 cm) straight	2
B 50440	Castroviejo flat handle needle holder 5-1/2" (14 cm) 7000 jaw straight	2
B 50404	PAR needle holder 4-1/2" (11.5 cm) 7000 jaw	3
B 54410	Halsey titanium needle holder 5" (13 cm) Diamond Dust™ jaw	1
B 54405	Webster titanium needle holder 4-1/2" (11.5 cm) Diamond Dust™ jaw	1
B 50403	Webster Onyx needle holder 4-1/2" (11.5 cm) 7000 jaw	3
B 50120	Mayo Hegar needle holder 6" (15 cm) 2500 jaw	2
B 55515	Tebbetts™ delicate tissue forceps 1x2 teeth 4-3/4" (12 cm) Diamond Dust™ 0.5 mm tip	1
B 55516	Tebbetts™ delicate tissue forceps 1x2 teeth 4-3/4" (12 cm) Diamond Dust™ 0.9 mm tip	1

Vinyard Facelift Set (cont.)

Catalog #		Quantity
B 50502	Brown-Adson SofTouch™ forceps 4-3/4" (12 cm) 4000 jaw	2
B 50516	Brown forceps 6" (15 cm) 4000 jaw	2
B 50514	Brown-Adson SofTouch™ forceps 6" (15 cm) 4000 jaw	2
B 61045	Rollet retractor 5" (12.5 cm) 4 sharp prongs	2
B 61529	Guthrie skin hook 4-3/4" (12 cm) double 2.5 mm	2
B 61056-1	Desmarres lid retractor 5-1/2" (14 cm) 11 mm insulated	1
B 61057-1	Desmarres lid retractor 5-1/2" (14 cm) 13 mm insulated	1
B 61058-1	Desmarres lid retractor 5-1/2" (14 cm) 15 mm insulated	1
B 67520-1	Jaeger lid plate 4-1/3" (11 cm) insulated	1
B 62325	D'assumpcao facelift marker 6-1/4" (16 cm)	1
B 61014-1	Fomon Double Ball End retractor 6-1/4" (16 cm) 11 mm insulated	1
B 55994	Gorney-Freeman SuperCut scissors 7-1/2" (19 cm) curved	1
B 55996	Gorney-Freeman platysma SuperCut scissors 9" (23 cm) curved	1
B 55978	Kaye-Freeman facelift SuperCut scissors 7" (18 cm) curved	1
B 55830	Mayo serrated SuperCut scissors 6-3/4" (17 cm) straight	1
B 68210-06	Adson bipolar forceps 4-3/4" (12 cm) 0.6 mm tip straight	1
B 68262-06	Jewelers bipolar forceps 4-1/2" (11.5 cm) 0.6 mm tip angled	1
B 68245-10	Cushing bipolar bayonet forceps 7-1/4" (18 cm) 1 mm tip	1
B 61092	Maxwell flap retractor 4-1/2" (11.5 cm) 1-1/2" (38 mm)	1
B 60200	DeBaKey Vascular forceps 6" (15 cm) 2 mm tip	1
B 63876	Freer Periosteal elevator 7-1/2" (19 cm) round handle 4.5 mm sharp/blunt	1
B 61532	Gillies skin hook 7" (18 cm)	2
B 61054	Ragnell-Davis retractor blunt 6" (15 cm)	2
B 60309	Delicate Mosquito hemostat curved 4-1/2" (11.5 cm)	1
B 62008	Baron Octagonal knife handle 5-1/2" (14 cm)	2
B 67613	Castroviejo caliper 3-1/2" (9 cm)	1
B 63872	Cottle elevator 7-1/2" (19 cm) 8 mm Wide	1
B 60350	Allis clamp 5x6 teeth 6" (15 cm)	2
B 61188	Tebbetts™ fiber optic retractor 15 cm x 30 mm blade w/o teeth	1
B 79766	Fiber optic cable ACMI/ACMI 3.5 mm 9' (2.75 m)	1
B 61150	Deaver retractor 8" (20 cm) 1/2" (1.3 cm)	1
B 62000	#3 Knife handle 5" (12.5 cm) for B-P type 10-15	1

Instruments used by William J. Vinyard M.D. of Port St. Lucie, FL

Bostwick Breast Procedure Set

Catalog #		Quantity
B 55860	Mayo-Carroll SuperCut scissors 9" (23 cm) curved	1
B 55720	Metzenbaum serrated SuperCut scissors 5-3/4" (14.5 cm) straight	1
B 55710	Metzenbaum serrated SuperCut scissors 5-3/4" (14.5 cm) curved	1
B 55820	Mayo serrated SuperCut scissors 6-3/4" (17 cm) curved	1
B 55700	Strabismus SuperCut scissors 4-1/2" (11.5 cm) curved	1
B 55705	Iris serrated SuperCut scissors 4-1/2" (11.5 cm) curved	1
B 50120	Mayo Hegar needle holder 6" (15 cm) 2500 jaw	2
B 50405	Webster Onyx needle holder 4-1/2" (11.5 cm) smooth	2
B 50502	Brown-Adson SofTouch™ forceps 4-3/4" (12 cm) 4000 jaw	2
B 50503	Horton-Adson SofTouch™ forceps 1x2 teeth 4-3/4" (12 cm) 7000 jaw	1
B 60342	Backhaus towel clamp 3-1/2" (9 cm)	2
B 60343	Backhaus towel clamp 5-1/2" (14 cm)	2
B 60303	Halstead Mosquito hemostat curved 5" (12.5 cm)	6
B 60317	Crile hemostat curved 5-1/2" (14 cm)	4
B 60314	Kelly hemostat curved 5-1/2" (14 cm)	2
B 60350	Allis clamp 5x6 teeth 6" (15 cm)	4
B 60331	Kocher hemostat 1x2 teeth curved 5-1/2" (14 cm)	2
B 60314	Kelly hemostat curved 5-1/2" (14 cm)	2
B 60350	Allis clamp 5x6 teeth 6" (15 cm)	4
B 60331	Kocher hemostat 1x2 teeth curved 5-1/2" (14 cm)	2
B 60347	Foerster sponge-holding forceps 9-1/2" (24 cm)	3
B 60314	Kelly hemostat curved 5-1/2" (14 cm)	2
B 60350	Allis clamp 5x6 teeth 6" (15 cm)	4
B 60331	Kocher hemostat 1x2 teeth curved 5-1/2" (14 cm)	2
B 60347	Foerster sponge-holding forceps 9-1/2" (24 cm)	3
B 60358	Adson hemostat curved 7-1/4" (18 cm)	1
B 61164	U.S. Army retractors 8-1/2" (21.5 cm) set of 2	1
B 61050	Senn retractor 6-1/4" (15.8 cm) sharp	1
B 61051	Senn retractor 6-1/4" (15.8 cm) blunt	1
B 61152	Deaver retractor 12" (30.5 cm) 1" (2.5 cm)	1
B 61504	Joseph skin hook 6-1/4" (16 cm) double 10 mm	2
B 61500	Joseph skin hook 6-1/4" (16 cm) single	2
B 67006	Frazier suction tube 7" (18 cm) 12 French	1
B 62003	#7 Knife handle 6-1/2" (16.5 cm) for B-P type 10-15	1
B 62000	#3 Knife handle 5" (12.5 cm) for B-P type 10-15	2
B 65244	Tebbetts™ monopolar insulated forceps 10" (25.5 cm) serrated jaw	1

Instruments used by John Bostwick M.D. of Atlanta, Georgia

Tebbetts Breast Procedure Set

Catalog #		Quantity
B 61088	Tebbetts™ fiber optic retractor 15 cm x 30 mm blade	1
B 61080	Tebbetts™ double-ended breast retractor 9-1/2" (24.5 cm) 7/8" x 1-1/2" blade	2
B 61082	Tebbetts™ breast spatula semi-malleable 12-1/2" (31.5 cm) 1" x 6" blade	1
B 61092	Maxwell flap retractor 4-1/2" (11.5 cm) 1-1/2" (38 mm)	1
B 61542	Tebbetts™ self-retaining skin hook 6" (15 cm) single	2
B 62336	Freeman areola marker 42 mm	1
B 67616	Tebbetts™ precision caliper 4-1/2" (11.5 cm)	1
B 55830	Mayo serrated SuperCut scissors 6-3/4" (17 cm) straight	2
B 55705	Iris serrated SuperCut scissors 4-1/2" (11.5 cm) curved	1
B 55706	Iris serrated SuperCut scissors 4-1/2" (11.5 cm) straight	1
B 50430	Crile-Wood Onyx needle holder 6" (15 cm) 4000 jaw	1
B 55406	Tebbetts™ ultra-delicate needle holder 4-3/4" (12 cm) Diamond Dust™ jaw	2
B 50409	Tebbetts™ delicate needle holder 5-1/2" (14 cm) 7000 jaw	2
B 50501	Adson SofTouch™ forceps 1x2 teeth 4-3/4" (12 cm) 4000 jaw	1
B 50518	Bonney forceps 1x2 teeth 6 3/4" (17 cm) 2500 jaw	1
B 50539	Skinner Onyx forceps 1x2 teeth 9" (23 cm) 4000 jaw	1
B 50518	Bonney forceps 1x2 teeth 6 3/4" (17 cm) 2500 jaw	1
B 50539	Skinner Onyx forceps 1x2 teeth 9" (23 cm) 4000 jaw	1
B 55511	Gorney-Adson SofTouch™ forceps 1x2 teeth 4-3/4" (12 cm) Diamond Dust™	1
B 55515	Tebbetts™ delicate tissue forceps 1x2 teeth 4-3/4" (12 cm) Diamond Dust™ 0.5 mm tip	1
B 55516	Tebbetts™ delicate tissue forceps 1x2 teeth 4-3/4" (12 cm) Diamond Dust™ 0.9 mm tip	1
B 60358	Adson hemostat curved 7-1/4" (18 cm)	1
B 60350	Allis clamp 5x6 teeth 6" (15 cm)	2
B 60345	Edna towel clamp 5-1/2" (14 cm)	2
B 60303	Halstead Mosquito hemostat curved 5" (12.5 cm)	2
B 60334	Kocher hemostat 1x2 teeth straight 6-1/4" (16 cm)	2
B 60363	Lahey vulsellum clamp 6" (15 cm)	2
B 65244	Tebbetts™ monopolar insulated forceps 10" (25.5 cm) serrated jaw	1
B 62012	Tebbetts™ precision knife handle 5-1/4" (13.5 cm) for B-P type 10-15	2
B 67616	Tebbetts™ precision caliper 4-1/2" (11.5 cm)	1

Instruments used by John B. Tebbetts M.D. of Dallas, Texas

Cox Nipple-Sparing Mastectomy Set

Catalog #		Quantity
B 55980	Aston facelift SuperCut scissors 6-1/2" (16.5 cm) curved	1
B 55981	Aston facelift SuperCut scissors 8" (20 cm) curved	1
B 55996	Gorney-Freeman platysma SuperCut scissors 9" (23 cm) curved	1
B 55716	Jabaley serrated SuperCut scissors 5" (12.5 cm) curved	1
B 55717	Jabaley serrated SuperCut scissors 5" (12.5 cm) straight	1
B 55710	Metzenbaum serrated SuperCut scissors 5-3/4" (14.5 cm) curved	1
B 55780	Metzenbaum serrated SuperCut scissors 8" (20 cm) curved	1
B 50430	Crile-Wood Onyx needle holder 6" (15 cm) 4000 jaw	1
B 50501	Adson SofTouch™ forceps 1x2 teeth 4-3/4" (12 cm) 4000 jaw	1
B 60061	Gillies dissecting forceps 1x2 teeth 6" (15 cm) serrated	1
B 67576	Cox delicate hemostat curved 12" (30 cm)	1
B 67575	Cox delicate hemostat curved 14" (35 cm)	1
B 60203	Debakey vascular forceps 10" (25 cm) 2 mm tip	1
B 60204	Debakey vascular forceps 12" (30 cm) 2.7 mm tip	1
B 60202	Debakey vascular forceps 8" (20 cm) 2 mm tip	1
B 60311	Delicate Mosquito hemostat curved 5-3/4" (14.5 cm)	2
B 60352	Non-penetrating towel clamp 5-1/4" (13.3 cm)	1
B 65244	Tebbetts™ monopolar insulated forceps 10" (25.5 cm) serrated jaw	1
B 61086	Tebbetts™ fiber optic retractor 9 cm x 30 mm blade	1
B 61199	Tebbetts™ retractor w/suction w/o fiber optics 15 cm x 24 mm blade without teeth	1
B 61093	Maxwell flap retractor 4-1/2" (11.5 cm) 7/8" (22 mm)	1
B 61092	Maxwell flap retractor 4-1/2" (11.5 cm) 1-1/2" (38 mm)	1
B 61053	Ragnell retractor 6" (15 cm)	2
B 61164	U.S. Army retractors set of 2 8-1/2" (21.5 cm)	1

Instruments used by Charles E. Cox M.D. Of Tampa, Florida

Emory Endoscopic Breast Procedure Set

Catalog #		Quantity
B 65200	Emory endoscopic plastic retractor w/ suction 1" x 7" blade for 10 mm scope	1
B 65217	Emory endoscopic plastic retractor w/ suction 1" x 10" blade for 10 mm scope	1
B 65220	Emory endoscopic breast dissector 13" (33 cm)	1
B 65910	Endoscopic plastic scope 10 mm 7" (17.5 cm) 30 degree	1
B 65227	Emory electro-surgical dissector curved shaft right and left pair	1
B 65228	Emory electro-surgical dissector straight shaft angled tip each	1
B 65300	Emory electro-surgical dissector electrode handle with suction	1
B 68130	Monopolar cable monopolar cable 10' (3 m) length	1

Ristow Blepharoplasty Set

Catalog #		Quantity
B 55706	Iris serrated SuperCut scissors 4-1/2" (11.5 cm) straight	1
B 55907	Greenberg PAR SuperCut scissors 4-1/2" (11.5 cm) curved	1
B 55933	Devine-Horton SuperCut scissors 4-1/2" (11.5 cm) curved	1
B 50410	Halsey Onyx needle holder 5" (13 cm) 4000 jaw	1
B 55507	Castroviejo forceps 1x2 teeth 4" (10 cm) Diamond Dust™ 0.5 mm tip	1
B 55511	Gorney-Adson SofTouch™ forceps 1x2 teeth 4-3/4" (12 cm) Diamond Dust™	1
B 50502	Brown-Adson SofTouch™ forceps 4-3/4" (12 cm) 4000 jaw	1
B 60082	Green fixation forceps 4" (10 cm) 12 mm tip	1
B 60346	Foerster sponge-holding forceps 7" (18 cm)	1
B 60342	Backhaus towel clamp 3-1/2" (9 cm)	3
B 60303	Halstead Mosquito hemostat curved 5" (12.5 cm)	2
B 67613	Castroviejo caliper 3-1/2" (9 cm)	1
B 61535	Converse skin hook 5-1/2" (14 cm) small	2
B 61504	Joseph skin hook 6-1/4" (16 cm) double 10 mm	1
B 62009	Kaye lightweight knife handle 6-1/8" (15.5 cm) for B-P type 10-15	1
B 68000	Micro Onyx dissection needle 1-3/4" (4.3 cm) straight	1
B 68260-06	Jewelers bipolar forceps 4-1/2" (11.5 cm) 0.6 mm tip straight	1
B 61056-1	Desmarres lid retractor 5-1/2" (14 cm) 11 mm insulated	1
B 61057-1	Desmarres lid retractor 5-1/2" (14 cm) 13 mm insulated	1
B 61058-1	Desmarres lid retractor 5-1/2" (14 cm) 15 mm insulated	1

Instruments used by Bruno Ristow M.D. of San Francisco California

Kaye Blepharoplasty Set

Catalog #		Quantity
B 55906	Kaye SuperCut scissors 4-1/2" (11.5 cm) curved	1
B 55706	Iris serrated SuperCut scissors 4-1/2" (11.5 cm) straight	1
B 66126	Sealy plastic scissors 4-3/4" (12 cm) straight	1
B 62009	Kaye lightweight knife handle 6-1/8" (15.5 cm) for B-P type 10-15	1
B 55507	Castroviejo forceps 1x2 teeth 4" (10 cm) Diamond Dust™ 0.5 mm tip	1
B 55511	Gorney-Adson SofTouch™ forceps 1x2 teeth 4-3/4" (12 cm) Diamond Dust™	1
B 50405	Webster Onyx needle holder 4-1/2" (11.5 cm) smooth	1
B 50169	Olsen Webster needle holder 4-1/2" (11.5 cm) 7000 jaw	1
B 61525	Frazier skin hook 4-3/4" (12 cm)	2
B 61045	Rollet retractor 5" (12.5 cm) 4 sharp prongs	1
B 67520-1	Jaeger lid plate 4-1/3" (11 cm) insulated	1
B 67613	Castroviejo caliper 3-1/2" (9 cm)	1
B 60082	Green fixation forceps 4" (10 cm) 12 mm tip	1
B 68000	Micro Onyx dissection needle 1-3/4" (4.3 cm) straight	1
B 68260-025	Jewelers bipolar forceps 4-1/2" (11.5 cm) 0.25 mm tip straight	1
B 68210-06	Adson bipolar forceps 4-3/4" (12 cm) 0.6 mm tip straight	1
B 61055-1	Desmarres lid retractor 5-1/2" (14 cm) 9 mm insulated	1
B 61056-1	Desmarres lid retractor 5-1/2" (14 cm) 11 mm insulated	1
B 61057-1	Desmarres lid retractor 5-1/2" (14 cm) 13 mm insulated	1
B 61058-1	Desmarres lid retractor 5-1/2" (14 cm) 15 mm insulated	1

Ramirez Ergo-Style Endoscopic Set

Catalog #		Quantity
B 65085	#1 Ramirez type endoforehead frontotemporal dissector 9-1/2" (24 cm) straight	1
B 65086	#2 Ramirez type endoforehead frontotemporal dissector 9-1/2" (24 cm) curved	1
B 65084	#3 Ramirez type endoforehead parietal periosteal elevator 10-1/2" (26.5 cm)	1
B 65077	#4 Ramirez type endoforehead temporal line "t" dissector 9-7/8" (25.3 cm)	1
B 65075	#5 Ramirez type endoforehead frontoglabellar dissector 11" (28 cm)	1
B 65081	#6 Ramirez type endoforehead arcus marginalis dissector 10" (25.5 cm)	1
B 65080	#7 Ramirez type endoforehead periosteal spreader 10-1/4" (26 cm)	1
B 65082	#8 Ramirez type endoforehead flap dissector 9-3/4" (25 cm)	1

Ramirez Ergo-Style Endoscopic Set (cont.)

Catalog #		Quantity
B 65083	#9 Ramirez type endoscopic facelift zygomatic arch elevator 8-3/4" (22.5 cm)	1
B 65076	#10 Ramirez type endoscopic facelift midface fascia dissector 9-1/8" (23 cm)	1
B 65090	Ramirez type endoforehead arcus marginalis periosteal scissors 6" (15 cm) malleable straight blade	1
B 65092	Ramirez type endoforehead corrugator scissors 6" (15 cm) malleable curved blade	1
B 65096	Ramirez type endoforehead procerus punch 6" (15 cm) malleable	1
B 65097	Ramirez type endoforehead corrugator grasper 6" (15 cm) malleable	1
B 65099	Ramirez type endoscopic facelift needle holder 6" (15 cm) malleable	1
B 65111	Ramirez type cobra cannula for 5mm scope single stop-cock	1
B 65920	Endoscopic plastic scope 5 mm 7" (17.5 cm) 30 degree	1

Daniel Endoscopic Forehead Set

Catalog #		Quantity
B 65020	Daniel endoforehead scissors 6" (15 cm) malleable straight blade	1
B 65021	Daniel endoforehead scissors 6" (15 cm) malleable straight blade	1
B 65022	Daniel endoforehead hook scissors 6" (15 cm) malleable curved blade	1
B 65023	Daniel endoforehead grasping forceps 6" (15 cm) malleable left curved	1
B 65025	Daniel endoforehead grasping forceps 6" (15 cm) malleable right curved	1
B 65050	Daniel endoforehead scalp elevator 9-1/4" (23.5 cm) half curved	1
B 65056	Daniel endoforehead elevator 9-1/4" (23.5 cm) straight	1
B 65058	Daniel endoforehead elevator 9-1/4" (23.5 cm) quarter curved	1
B 65051	Daniel endoforehead elevator 9-1/4" (23.5 cm) half curved	1
B 65059	Daniel endoforehead elevator 9-1/4" (23.5 cm) full curved	1
B 65052	Daniel endoforehead nerve dissector 9-1/4" (23.5 cm) half curved	1
B 65053	Daniel endoforehead orbital rim dissector 9-1/4" (23.5 cm) half curved	1
B 65054	Daniel endoforehead nerve hook 9-1/4" (23.5 cm) half curved 90 deg. left	1
B 65055	Daniel endoforehead knife handle 9" (23 cm) quarter curved	1
B 65105	Daniel endoforehead cannula single stop-cock	1
B 65920	Endoscopic plastic scope 5 mm 7" (17.5 cm) 30 degree	1

Abdominoplasty-Mastopexy Set

Catalog #		Quantity
B 55860	Mayo-Carroll SuperCut scissors 9" (23 cm) curved	1
B 55720	Metzenbaum serrated SuperCut scissors 5-3/4" (14.5 cm) straight	1
B 55710	Metzenbaum serrated SuperCut scissors 5-3/4" (14.5 cm) curved	1
B 55750	Metzenbaum serrated SuperCut scissors 7" (18 cm) curved	1
B 55820	Mayo serrated SuperCut scissors 6-3/4" (17 cm) curved	1
B 55700	Strabismus SuperCut scissors 4-1/2" (11.5 cm) curved	1
B 55705	Iris serrated SuperCut scissors 4-1/2" (11.5 cm) curved	1
B 50120	Mayo Hegar needle holder 6" (15 cm) 2500 jaw	2
B 50405	Webster Onyx needle holder 4-1/2" (11.5 cm) smooth	2
B 50430	Crile-Wood Onyx needle holder 6" (15 cm) 4000 jaw	2
B 50502	Brown-Adson SofTouch™ forceps 4-3/4" (12 cm) 4000 jaw	2
B 50503	Horton-Adson SofTouch™ forceps 1x2 teeth 4-3/4" (12 cm) 7000 jaw	1
B 60342	Backhaus towel clamp 3-1/2" (9 cm)	2
B 60343	Backhaus towel clamp 5-1/2" (14 cm)	2
B 60303	Halstead Mosquito hemostat curved 5" (12.5 cm)	6
B 60317	Crile hemostat curved 5-1/2" (14 cm)	4
B 60314	Kelly hemostat curved 5-1/2" (14 cm)	2
B 60350	Allis clamp 5x6 teeth 6" (15 cm)	4
B 60331	Kocher hemostat 1x2 teeth curved 5-1/2" (14 cm)	2
B 60347	Foerster sponge-holding forceps 9-1/2" (24 cm)	3
B 60358	Adson hemostat curved 7-1/4" (18 cm)	1
B 61164	U.S. Army retractors set of 2 8-1/2" (21.5 cm)	1
B 61050	Senn retractor 6-1/4" (15.8 cm) sharp	1
B 61051	Senn retractor 6-1/4" (15.8 cm) blunt	1
B 61152	Deaver retractor 12" (30.5 cm) 1" (2.5 cm)	2
B 61504	Joseph skin hook 6-1/4" (16 cm) double 10 mm	2
B 61500	Joseph skin hook 6-1/4" (16 cm) single	2
B 67006	Frazier suction tube 7" (18 cm) 12 French	1
B 62003	#7 Knife handle 6-1/2" (16.5 cm) for B-P type 10-15	1
B 62000	#3 Knife handle 5" (12.5 cm) for B-P type 10-15	2

Janis Abdominal Wall Set

Catalog #		Quantity
B 61150	Deaver retractor 8" (20 cm) 1/2" (1.3 cm)	2
B 61152	Deaver retractor 12" (30.5 cm) 1" (2.5 cm)	2
B 61167	Ribbon retractor 13" (33 cm) 1.25" (3 cm)	1
B 60350	Allis clamp 5x6 teeth 6" (15 cm)	2
B 50518	Bonney forceps 1x2 teeth 6 3/4" (17 cm) 2500 jaw	1
B 50502	Brown-Adson SofTouch™ forceps 4-3/4" (12 cm) 4000 jaw	2
B 60343	Backhaus towel clamp 5-1/2" (14 cm)	20
B 60317	Crile hemostat curved 5-1/2" (14 cm)	30

Instruments used by Jeffrey Janis, M.D. of Columbus, Ohio

Janis Comprehensive Plastic Surgery Set

Catalog #		Quantity
B 55992	Gorney SuperCut scissors 7-1/2" (19 cm) curved	1
B 55705	Iris serrated SuperCut scissors 4-1/2" (11.5 cm) curved	2
B 55706	Iris serrated SuperCut scissors 4-1/2" (11.5 cm) straight	2
B 55906	Kaye SuperCut scissors 4-1/2" (11.5 cm) curved	1
B 55820	Mayo serrated SuperCut scissors 6-3/4" (17 cm) curved	2
B 55830	Mayo serrated SuperCut scissors 6-3/4" (17 cm) straight	2
B 55711	Delicate Metzenbaum SuperCut scissors 5-3/4" (14.5 cm) curved	1
B 55750	Metzenbaum serrated SuperCut scissors 7" (18 cm) curved	1
B 55822	Rees facelift SuperCut scissors 6-3/4" (17 cm) curved	1
B 55707	Stevens tenotomy SuperCut scissors 6-1/4" (16 cm) curved	1
B 66118	Converse angled SS scissors 4" (10 cm) angled	1
B 66175	Littler scissors 5" (12.5 cm) curved	1
B 50556	Adson SofTouch™ forceps 6" (15 cm) 4000 jaw	1
B 60045	Brown-Adson forceps Brown teeth 4-3/4" (12 cm)	2
B 50514	Brown-Adson SofTouch™ forceps 6" (15 cm) 4000 jaw	1
B 55515	Tebbetts™ delicate tissue forceps 1x2 teeth 4-3/4" (12 cm) Diamond Dust™ 0.5 mm tip	1
B 55516	Tebbetts™ delicate tissue forceps 1x2 teeth 4-3/4" (12 cm) Diamond Dust™ 0.9 mm tip	1
B 50430	Crile-Wood Onyx needle holder 6" (15 cm) 4000 jaw	2
B 50320	Crile-Wood Onyx needle holder 7" (18 cm) 4000 jaw	2
B 50465	Ryder needle holder 5" (13 cm) 7000 jaw 1 mm	1
B 50466	Ryder needle holder 6" (15 cm) 7000 jaw 1 mm	1
B 50405	Webster Onyx needle holder 4-1/2" (11.5 cm) smooth	2
B 63010	Beyer rongeur 7" (18 cm) 3 mm jaw	1
B 50120	Mayo Hegar needle holder 6" (15 cm) 2500 jaw	2
B 63755	Molt elevator 7-1/2" (19 cm) double-ended	1

Janis Comprehensive Plastic Surgery Set (cont.)

Catalog #		Quantity
B 63873	Cottle double-ended septum elevator 8-1/2" (21.5 cm) 3 mm / 4 mm	1
B 61080	Tebbetts™ double-ended breast retractor 9-1/2" (24.5 cm) 7/8" x 1-1/2" blade	2
B 61082	Tebbetts™ breast spatula semi-malleable 12-1/2" (31.5 cm) 1" x 6" blade	1
B 61045	Rollet retractor 5" (12.5 cm) 4 sharp prongs	1
B 61529	Guthrie skin hook 4-3/4" (12 cm) double 2.5 mm	2
B 68210-06	Adson bipolar forceps 4-3/4" (12 cm) 0.6 mm tip straight	1
B 68260-025	Jewelers bipolar forceps 4-1/2" (11.5 cm) 0.25 mm tip straight	1
B 62002	#4 Knife handle 5-1/4" (13.5 cm) for B-P type 20-25	1
B 62012	Tebbetts™ precision knife handle 5-1/4" (13.5 cm) for B-P type 10-15	2

Instruments used by Jeffrey Janis, M.D. of Columbus, Ohio

Vinyard Mommy Makeover Set

Catalog #		Quantity
B 62335	Freeman Areola marker 38 mm	1
B 62332	Freeman Areola marker 40 mm	1
B 62336	Freeman areola marker 42 mm	1
B 62337	Freeman Areola marker 45 mm	1
B 62338	Freeman Areola marker 50 mm	1
B 62000	#3 Knife handle 5" (12.5 cm) for B-P type 10-15	2
B 62008	Baron Octagonal knife handle 5-1/2" (14 cm)	1
B 61504	Joseph skin hook 6-1/4" (16 cm) double 10 mm	2
B 61500	Joseph skin hook 6-1/4" (16 cm) single	2
B 61051	Senn retractor 6-1/4" (15.8 cm) blunt	2
B 61164	U.S. Army retractors set of 2 8-1/2" (21.5 cm)	1
B 61150	Deaver retractor 8" (20 cm) 1/2" (1.3 cm)	2
B 61152	Deaver retractor 12" (30.5 cm) 1" (2.5 cm)	1
B 61092	Maxwell flap retractor 4-1/2" (11.5 cm) 1-1/2" (38 mm)	2
B 50502	Brown-Adson SofTouch™ forceps 4-3/4" (12 cm) 4000 jaw	3
B 50514	Brown-Adson SofTouch™ forceps 6" (15 cm) 4000 jaw	3
B 50516	Brown forceps 6" (15 cm) 4000 jaw	3
B 68247-10	Cushing bipolar bayonet forceps 9" (23 cm) 1 mm tip	1
B 68245-10	Cushing bipolar bayonet forceps 7-1/4" (18 cm) 1 mm tip	1
B 60200	DeBakey Vascular forceps 6" (15 cm) 2 mm tip	1
B 50531-1	Crow insulated forceps 9" (23 cm) 4000 jaw	1
B 60343	Backhaus towel clamp 5-1/2" (14 cm)	8
B 60303	Halstead Mosquito hemostat curved 5" (12.5 cm)	2
B 60314	Kelly hemostat curved 5-1/2" (14 cm)	2
B 60350	Allis clamp 5x6 teeth 6" (15 cm)	1

Vinyard Mommy Makeover Set (cont.)

Catalog #		Quantity
B 60358	Adson hemostat curved 7-1/4" (18 cm)	1
B 60347	Foerster sponge-holding forceps 9-1/2" (24 cm)	1
B 50410	Halsey Onyx needle holder 5" (13 cm) 4000 jaw	2
B 50120	Mayo Hegar needle holder 6" (15 cm) 2500 jaw	4
B 50130	Mayo Hegar needle holder 7" (18 cm) 2500 jaw	2
B 55710	Metzenbaum serrated SuperCut scissors 5-3/4" (14.5 cm) curved	1
B 55720	Metzenbaum serrated SuperCut scissors 5-3/4" (14.5 cm) straight	1
B 55750	Metzenbaum serrated SuperCut scissors 7" (18 cm) curved	1
B 55830	Mayo serrated SuperCut scissors 6-3/4" (17 cm) straight	2
B 61146	Epstein-Deaver retractor 8" (20 cm) 1" (2.5 cm)	1
B 65244	Tebbetts™ monopolar insulated forceps 10" (25.5 cm) serrated jaw	1
B 65245	Tebbetts™ monopolar insulated forceps 7" (17.5 cm) serrated jaw	1

Instruments used by William J. Vinyard M.D. of Port St. Lucie, Florida

Hand & Microsurgery Procedure Set

Catalog #		Quantity
B 3B-13-B	Micro Needle Holder 5" (13 cm) 0.4 mm tip curved	1
B 3B-15-B	Micro Needle Holder 6" (15 cm) 0.4 mm tip curved	1
B 3CAF-4	Micro Clamp Applying Forceps 5-3/4" (14 cm) for B-1 B-2	1
B 3JFL-3P	Micro Forceps Flat Handle 5-3/8" (13.5 cm) 0.3 mm tip straight with tying platform	1
B 3JFAL-3	Micro Forceps Flat Handle 5-3/8" (13.5 cm) 0.3 mm tip angled 45D	1
B 3JF-5	Micro Forceps Flat Handle 4-1/4" (11 cm) 0.3 mm tip straight	1
B 3SAS-15 R8	Micro Scissors Adventita Round Handle 6" (15 cm) straight	1
B 3SDC-15 R8	Micro Scissors Dissecting Round Handle 6" (15 cm) curved	1
B 3D-5a.1	Micro Dilator Angled 4-1/4" (11 cm) 0.1 mm tip angled 10D	1
B 3D-5a.2	Micro Dilator Angled 4-1/4" (11 cm) 0.2 mm tip angled 10D	1
B 3JFL-3D.2	Micro Dilator Flat Handle 5-3/8" (13.5 cm) 0.2 mm tip	1
B 2ABB-22 VB	Micro Approximator Clamps black for vein size 0.6 - 1.4 mm	1
B 2B-2 VB	Micro Single Clamps black for vein size 0.6 - 1.5 mm	1
B 3CB-1	Micro Clamp Box, 70 mm x 40 mm	1

Microsurgery Perforator Flap Set

Catalog #		Quantity
B 3B-18-B	Micro Needle Holder 7-1/8" (18 cm) 0.4 mm tip curved	1
B 3FRS-15 RM-B	Micro Forceps Round Handle 6" (15 cm) 0.3 mm tip straight rounded end	1
B 3FRS-18 RM-B	Micro Forceps Round Handle 7-1/4" (18 cm) 0.5 mm tip straight	1
B 3FRC-18 RM-B	Micro Forceps Round Handle 7-1/4" (18 cm) 0.5 mm tip curved	1
B 3CAF-4	Micro Clamp Applying Forceps 5-3/4" (14 cm) for B-1 B-2	1
B 3SAS-18 R8	Micro Scissors Adventita Round Handle 7-1/4" (18 cm) straight	1
B 3SDC-18 R8	Micro Scissors Dissecting Round Handle 7-1/4" (18 cm) curved	1
B 3JF-3-18D.2	Micro Dilator Flat Handle 7-1/4" (18 cm) 0.2 mm tip	1
B 2ABB-33-VB	Micro Approximator Clamps black for vein size 1.0 - 2.2 mm	1
B 2B-3 VB	Micro Approximator Clamps black for vein size 1.0 - 2.2 mm	1
B 2HD-SB	Micro Single Clamps black for artery size 1.5 - 3.3 mm	1
B 3CB-1	Micro Clamp Box 70 mm x 40 mm	1

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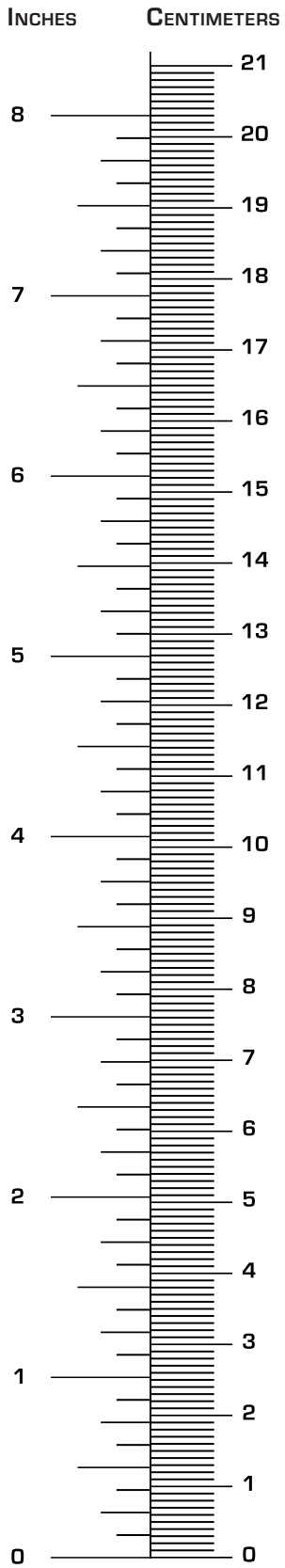
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