

PLASTIC & RECONSTRUCTIVE SURGERY
INSTRUMENTS & EQUIPMENT



Thank you for choosing Black & Black Surgical. With over 80 years of experience within the instrument marketplace and decades of first-hand experience with the creation, design and manufacturing of 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 to expand our Black Diamond™ line of rasps complete with our patented blend of tungsten carbide inserts possessing an extremely hardened cutting surface. We've also added to our electro-surgical line with our new NobleTouch™ non-stick bipolar forceps. Our proprietary Onyx™ line, with finely fused tungsten carbide Micro Onyx™ jaws, now guarantee you a new level of sharpness and dependability. And our expanded line of SuperCut scissors enables you to combine the right cutting edge with the right handle comfort.

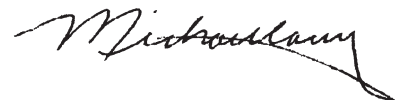
Black & Black Surgical is far more than just instruments. Our passion for quality and our fervor for service have been recognized by surgeons around the world. We are honored for the confidence you have bestowed upon us as we diligently work to make a difference.



Norman M. Black III



William B. Black



Michael D. Lacey

Table of Contents

Scissors2

Needle Holders25

Thumb Forceps33

Rasps43

Morselizers45

Osteotomes47

Mallets50

Elevators51

Speculums53

Hooks55

Measuring57

Retractors59

Dissectors69

Ring Forceps71

Rongeurs75

Markers77

Knives79

Electrosurgical81

Miscellaneous87

Instrument Care91

Endoscopic Plastic Instruments95

Endoscopic Plastic Equipment105

Instrument Sets109

Ordering Information119

Numerical Index121

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 and to help the prevention of "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.

Gorney Facelift, Serrated, SuperCut

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

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



Gorney Facelift, Serrated, Onyx

Tungsten Carbide. Double-beveled blades with flattened tips and microserrations on the lower blade to prevent tissue slippage.

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



Gorney-Freeman Facelift, Serrated, SuperCut

Stainless Steel. Double-beveled blades with flattened tips and microserrations on the lower blade to prevent tissue slippage.
Ergonomically spread shanks.

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



Gorney-Freeman Facelift, Serrated, Onyx

Tungsten Carbide. Double-beveled blades with flattened tips and microserrations on the lower blade to prevent tissue slippage.
Ergonomically spread shanks.

B 54994	7-1/2"	19 cm	Curved
---------	--------	-------	--------



SCISSORS



Gorney-Freeman Platysma, Serrated, SuperCut

Stainless Steel. Double-beveled blades with flattened tips and microserrations on the lower blade to prevent tissue slippage. Ergonomically spread shanks.

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



Gorney Delicate Facelift, Serrated, SuperCut

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

B 55916	8"	20.5 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 in the prevention of "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.

Kaye Facelift, Serrated, SuperCut

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

B 54976	7"	18 cm	Curved
---------	----	-------	--------



Kaye-Freeman Facelift, Serrated, SuperCut

Stainless Steel. Double-beveled blades with flattened tips and microserrations on the lower blade to prevent tissue slippage. Ergonomically spread shanks.

B 55978	7"	18 cm	Curved
---------	----	-------	--------



S
C
I
S
S
O
R
S

Kaye-Freeman Facelift, Serrated, Onyx

Tungsten Carbide. Double-beveled blades with flattened tips and microserrations on the lower blade to prevent tissue slippage. Ergonomically spread shanks.

B 54978 7" 18 cm Curved



Kaye Facelift, Serrated, SuperCut

Stainless Steel. Double-beveled blades with flattened tips and microserrations 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 microserrations 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

Tungsten Carbide. Small, delicate, double-beveled blades with flattened tips and microserrations on the lower blade to prevent tissue slippage.

B 54906 4-1/2" 11.5 cm Curved



Rees Facelift, Serrated, SuperCut

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

B 55822	6-3/4"	17 cm	Curved
B 55831	8"	20.5 cm	Curved



Aston Facelift, Serrated, SuperCut

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

B 55980	6-3/4"	17 cm	Curved
B 55981	8"	20.5 cm	Curved



Aston Facelift, Serrated, Onyx

Tungsten Carbide. Double-beveled blades with microserrations on the lower blade to prevent tissue slippage.

B 54980	6-3/4"	17 cm	Curved
B 54981	8"	20.5 cm	Curved



Tessier Facelift, Serrated, Onyx

Tungsten Carbide. Double-beveled blades with microserrations on the lower blade to prevent tissue slippage.

B 54984	6-1/2"	16.5 cm	Straight
---------	--------	---------	----------



Castanares, Facelift, Serrated, Supercut

Stainless Steel. Short heavy blades with microserrations 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 microserrations 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 microserrations on the lower blade to prevent tissue slippage.

B 55983 7-3/4" 19.5 cm Curved



Rios Facelift, Serrated, SuperCut

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

B 55707 6-1/4" 16 cm Curved

B 55708 4-1/2" 11.5 cm Curved

B 55709 4-1/2" 11.5 cm Straight



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

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

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

B 55985	6-3/4"	17 cm	Straight
---------	--------	-------	----------



PAR, Serrated, SuperCut

Stainless Steel. Delicate fine blades and microserrations on the lower blade to prevent tissue slippage.

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



PAR Onyx

Tungsten Carbide. Delicate scissors with fine blades and semi-sharp tips.

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



Goldman Fox, Serrated

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

B 55940	5"	13 cm	Curved	SuperCut
B 54940	5"	13 cm	Curved	Tungsten Carbide



Devine, Serrated, SuperCut

Stainless Steel. Delicate scissors with sharp tipped and short heavy blades. Microserrations on the lower blade help to prevent tissue slippage.

B 55703 4-1/4" 11 cm Curved



Devine-Horton, Serrated, SuperCut

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

B 55933 4-1/2" 11.5 cm Curved



Greenberg PAR, Serrated, SuperCut

Stainless Steel. Delicate blades with "duckbill" tips and microserrations 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

Stainless Steel. Delicate scissors with blunt tips and microserrations 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

Stainless Steel. General purpose scissors with sharp tips and microserrations 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

Stainless Steel. Rounded blades with "Duckbill" tip and micro serrations on the lower blade to prevent tissue slippage.

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



Iris, Serrated, SuperCut

Stainless Steel. Popular scissors with sharp tips and microserrations 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

Tungsten Carbide. 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 Swedish Pattern

Stainless Steel. General purpose Iris scissors.

- B 66110 4-1/4" 10.5 cm Curved
- B 66111 4-1/4" 10.5 cm Straight



Peck-Joseph, Serrated, SuperCut

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

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



Tebbetts™, Delicate Dissecting, Serrated, SuperCut

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

B 55950 5-1/4" 13.5 cm Curved



Tebbetts™, Serrated, 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 Type, 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

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

B 55837 7" 18 cm Angled



Gorney Turbinate

Stainless Steel. Serrated blades prevent tissue slippage and are ideal for cutting tough tissue.

B 66142 6-3/4" 17 cm Angled

**Gorney Swan Neck, Serrated, SuperCut**

Stainless Steel. Fine-tipped double-beveled blades with unique swan neck bend are excellent for nasal tip dissection. Micro-serrations on the lower blade help prevent tissue slippage.

B 55942 4-1/2" 11.5 cm Angled

**Gunter Angled, Serrated, SuperCut**

Stainless Steel. Fine-tipped double-beveled blades. Excellent for nasal tip dissection. Micro-serrations on the lower blade help prevent tissue slippage.

B 55943 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

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

Nasal scissors for dissecting and cutting lower lateral cartilage.

B 54716 5-1/2" 14 cm Curved Tungsten Carbide

B 66127 6-1/4" 16 cm Curved Stainless Steel



British Pattern Alar Cartilage

Stainless Steel. Fine tipped scissors for trimming cartilage.

B 66130 4-3/4" 12 cm Curved



Fomon Lower Lateral Cartilage

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

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



Aston, Serrated, Onyx

Tungsten Carbide. 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



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



Foman, Serrated, Onyx

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

B 54725 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



Cottle, Serrated, Onyx

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

B 54835 6-1/4" 16 cm Angled



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



Caplan Nasal Shears, Serrated

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

B 66198 7-3/4" 19.5 cm Angled
Stainless Steel



Gorney Turbinate Shears

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

B 65997 8" 20.5 cm Angled



Metzenbaum, Serrated, SuperCut

Stainless Steel. Dissecting scissors with smooth rounded tips and microserrations 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"	20.5 cm	Curved
B 55785	8"	20.5 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	



Delicate Metzenbaum, Serrated, SuperCut

Stainless Steel. Dissecting scissors with smooth semi-blunt tips and microserrations 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"	20.5 cm	Curved	
B 55791	9"	23 cm	Curved	
B 55796	9"	23 cm	Straight	
B 55881	11"	28 cm	Curved	



Metzenbaum, Sharp/Sharp, Serrated, SuperCut

Stainless Steel. Dissecting scissors with smooth sharp tips, and microserrations 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 6025	5-3/4"	14.5 cm	Straight
B 6026	5-3/4"	14.5 cm	Curved
B 6027	7"	17.5 cm	Straight
B 6028	7"	17.5 cm	Curved



Mayo, Serrated, SuperCut

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

B 55810	5-1/2"	14 cm	Straight
B 55811	5-1/2"	14 cm	Curved
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 blades and tungsten carbide blades.

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

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

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



Suture-Wire

Tungsten Carbide. Inserts for cutting of wire.

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



Ribbon Suture

Stainless Steel. Ribbon shanks with sharp points and large finger rings.

B 66180 3-3/4" 9.5 cm Curved



Ribbon Stitch

Stainless Steel. Ribbon shanks with sharp double beveled points and large finger rings.

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.

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 18 mm Blades, Curved

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



Westcott Stitch

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

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



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



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



Littler

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

B 66175 5" 13 cm Curved



Spencer Stitch Removal

Stainless Steel. Suture removal scissors.

B 66176 3-1/2" 9 cm Straight



O'Brien Angled Stitch

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

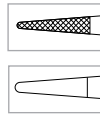




Webster

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

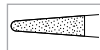
- B 50403 4-1/2" 11.5 cm 7000
- B 50405 4-1/2" 11.5 cm Smooth



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.

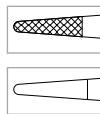
- B 54405 4-1/2" 11.5 cm Micro Onyx-Jaw



Halsey

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

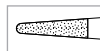
- B 50410 5" 13 cm 4000 Jaw
- B 50415 5" 13 cm Smooth



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 Micro Onyx-Jaw



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"	13 cm	7000 Jaw



Titanium PAR

Titanium. Lightweight, corrosion resistant, and anti-magnetic. Use with 6-0 or finer suture. Tungsten carbide particles fused to the jaw for added grip.

B 54414	5"	13 cm	Micro Onyx-Jaw
---------	----	-------	----------------



Tebbetts™, Ultra-Delicate

Tungsten Carbide. 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.

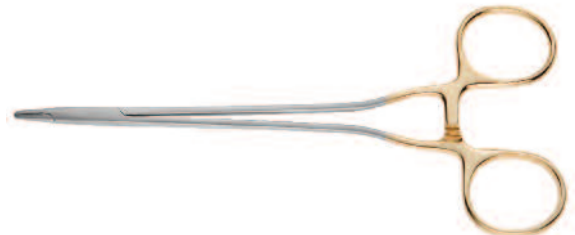
B 55406	4-3/4"	12 cm	Micro Onyx-Jaw Angled Rings
B 55407	4-3/4"	12 cm	Micro Onyx-Jaw Straight Rings



Tebbetts™, Delicate

Tungsten Carbide. 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



Derf

Tungsten Carbide. Delicate short jaws. Use with 4-0 and finer suture.

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



Nievert Offset

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

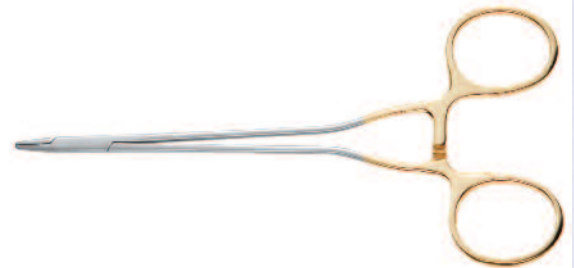
B 50420 5" 13 cm 4000 Jaw



Swedish

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

B 50426 6" 15 cm 7000 Jaw

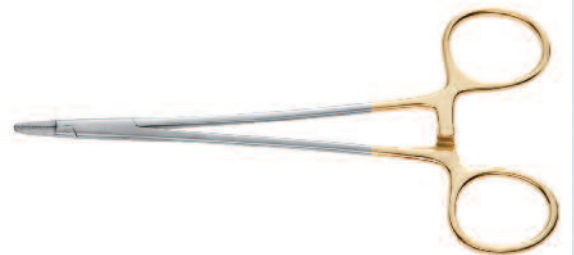


Ryder

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

B 50406 5" 13 cm 4000 Jaw

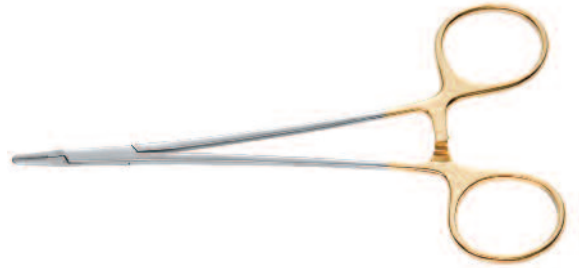
B 50206 6" 15 cm 4000 Jaw



Ryder, 1 mm

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

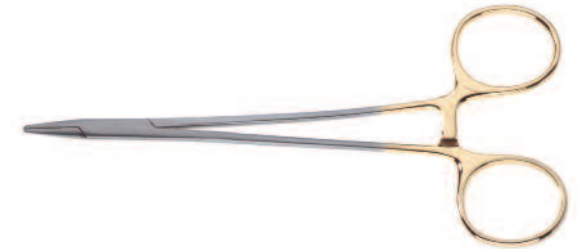
B 50465	5"	13 cm	7000 Jaw
B 50466	6"	15 cm	7000 Jaw



Microvascular

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

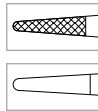
B 50431	6"	15 cm	4000 Jaw
---------	----	-------	----------



Crile-Wood

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

B 50320	7"	18 cm	4000 Jaw
B 50325	8"	20.5 cm	4000 Jaw
B 50350	9"	23 cm	4000 Jaw
B 50430	6"	15 cm	4000 Jaw
B 50435	6"	15 cm	Smooth



Titanium Crile Wood, Micro-Onyx

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

B 54430	6"	15 cm	Micro-Onyx Jaw
---------	----	-------	----------------



Baumgartner

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

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



Mayo Hegar

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

B 50120 6" 15 cm 2500 Jaw

B 50130 7" 18 cm 2500 Jaw

B 50140 8" 20.5 cm 2500 Jaw

B 50145 9" 23 cm 2500 Jaw

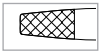
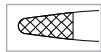


Wire Twisters

Tungsten Carbide. 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

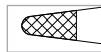
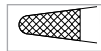
Tungsten Carbide. Combination needle holder and scissors.

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 1-0 or finer

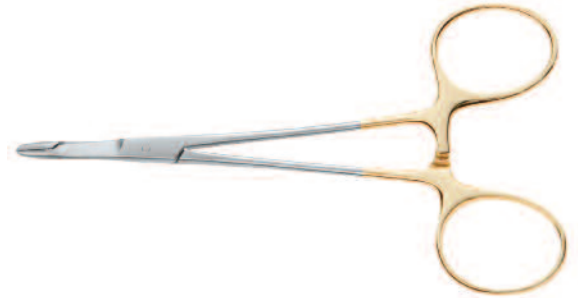
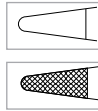


Olsen Webster

Tungsten Carbide. Combination needle holder and scissors.

Delicate jaws. Use with 5-0 or finer suture.

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

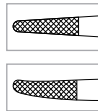


Foster-Gillies

Tungsten Carbide. Combination needle holder and scissors.

Delicate jaws. Use with 5-0 or finer suture.

- B 50423 4-3/4" 12 cm 7000 Jaw, Straight
- B 50424 4-3/4" 12 cm 7000 Jaw, Curved



Gillies

Tungsten Carbide. Combination needle holder and scissors.

Regular jaws. Use with 4-0 or finer suture.

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



Tebbetts™, Intranasal Bayonet







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

- B 50395 8" 20.5 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 suture or finer.

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	Straight	
B 50446	5-1/2"	14 cm	Smooth	Curved	
B 50452	5-1/2"	14 cm	Micro-Onyx	Straight	
B 50453	5-1/2"	14 cm	Micro-Onyx	Curved	



Castroviejo, Round Handle

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

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	Micro-Onyx	Straight	
B 55485	6"	15 cm	Micro-Onyx	Curved	
B 55486	7-1/2"	18.5 cm	Micro-Onyx	Straight	





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™, 1x2 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, Onyx

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	Micro-Onyx Jaw
---------	--------	-------	----------------



Horton-Adson SofTouch™, 1x2 Teeth

Tungsten Carbide. Delicate, general purpose forceps with 1x2 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, 1x2 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	Micro-Onyx Jaw
---------	--------	-------	----------------



Gorney-Adson SofTouch™, 1x2 Teeth

Tungsten Carbide. 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 Micro-Onyx Jaw



Titanium Gorney-Adson, 1x2 Teeth

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

B 54511 4-3/4" 12 cm Micro-Onyx Jaw



PAR SofTouch™

Tungsten Carbide. 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™

Tungsten Carbide. 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 .9 mm Smooth Jaws



B 60026 4-3/4" 12 cm .9 mm Serrated Jaws



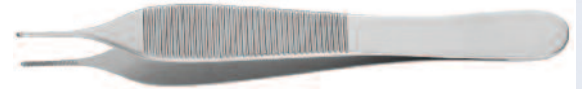
B 60035 4-3/4" 12 cm 1.2 mm Serrated Jaws



Adson Dressing, Cross Serrated

Stainless Steel. General purpose forceps.

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



Brown-Adson

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

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



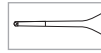
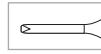
Adson Tissue, 1x2 Teeth

Stainless Steel. General purpose forceps.

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

B 60036 4-3/4" 12 cm .9 mm Tip

B 60037 4-3/4" 12 cm .9 mm Tip with Suture Tying Platform



Castroviejo, 1x2 Teeth

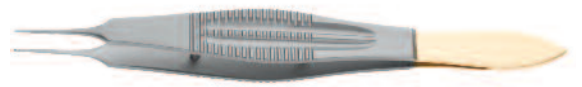
Tungsten Carbide. Delicate tissue forceps with fine 1x2 teeth and micro tungsten carbide jaws for gripping delicate tissue and suture.

B 55506 4" 10 cm .3 mm Tip, Micro Onyx-Jaw

B 55507 4" 10 cm .5 mm Tip, Micro Onyx-Jaw

B 55508 4" 10 cm .9 mm Tip, Micro Onyx-Jaw

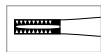
B 55509 4" 10 cm 1.5 mm Tip, Micro Onyx-Jaw



Castroviejo-Brown



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

B 60075 4-1/2" 11 cm Brown Teeth



Tebbetts™, Delicate Tissue, 1x2 Teeth

Tungsten Carbide. Delicate tissue forceps with fine 1x2 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	.5 mm Tip, Micro-Onyx Jaw	
B 55516	4-3/4"	12 cm	.9 mm Tip, Micro-Onyx Jaw	



Tebbetts™-Brown

Tungsten Carbide. 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	Micro-Onyx Jaw	
---------	--------	-------	----------------	--



Julian Suture


Stainless Steel. Delicate tips for removal of sutures.

B 60057	4-3/8"	11 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	.4 mm Tip, 1 x 2 Teeth	
B 60071	3-1/2"	9 cm	.6 mm Tip, 1 x 2 Teeth	
B 60072	3-1/2"	9 cm	.6 mm Tip Serrated Jaw	



Iris

Stainless Steel. Delicate forceps with stabilizing pin prevents 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 prevents 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 and stabilizing pin prevents tip cross-over.

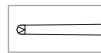
B 60061 6" 15 cm Cross Serrated Jaw



Tissue Forceps

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

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

Tungsten Carbide. Fine multiple teeth with tungsten carbide tying platform.

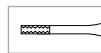
B 50516 6" 15 cm 4000 Jaw



Brown Tissue

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

B 60051 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

Tungsten Carbide. Strong general purpose forceps with heavy 1 x 2 teeth.

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



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
---------	----	-------	-------------



Semken, 1 x 2 Teeth

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

B 50577	6"	15 cm	7000 Jaw 1 x 2 Teeth
---------	----	-------	----------------------



Semken, 1 x 2 Teeth

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

B 60209	6"	15 cm	1x2 Teeth
---------	----	-------	-----------



Gerald

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

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



Gerald

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

- B 60210 7" 18 cm Serrated Jaw
- B 60211 7" 18 cm 1 x 2 Teeth



Potts-Smith

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

- B 50526 7" 18 cm 4000 Jaw
- B 50527 8" 20.5 cm 4000 Jaw
- B 50530 9" 23 cm 4000 Jaw



Cushing

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

- B 50520 7" 18 cm 4000 Jaw
- B 50521 7" 18 cm 4000 Jaw, Angled
- B 60220 7" 18 cm 1 X 2 Teeth, Stainless Steel
- B 60222 8" 20.5 cm 1 X 2 Teeth, Stainless Steel
- B 60230 8-1/2" 21.5 cm Serrated Jaw, Stainless Steel



Cushing, Bayonet

Tungsten Carbide. 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

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

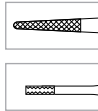
- B 50539 9" 23 cm 1 x 2, 4000 Jaw
- B 50539-1 9" 23 cm 1 x 2, 4000 Jaw, Insulated



Tebbetts™, Septal Bayonet

Round handle bayonet design allows for maximum visualizaiton and fingertip control.

B 50523	Tungsten Carbide	7-3/4"	20 cm	7000 Jaw
B 60077	Stainless Steel Brown Teeth	7-3/4"	20 cm	



Crow, Insulated

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

B 50531-1	9"	23 cm	4000 Jaw
-----------	----	-------	----------



Maxwell, Insulated

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

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



Lucae Nasal Dressing

Stainless Steel. Nasal dressing forceps.

B 60053	5-1/2"	14 cm	Serrated Jaws
---------	--------	-------	---------------



Jansen Dressing, Bayonet

Stainless Steel. Bayonet nasal dressing forceps.

B 60054	6-1/2"	16 cm	Serrated Jaws
---------	--------	-------	---------------



Gruenwald Dressing, Bayonet

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

B 60056	8"	20.5 cm	Serrated Jaws
---------	----	---------	---------------



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



Jewelers

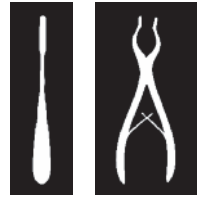
Stainless Steel. Jewelers forceps with smooth jaws. Non-magnetic material.

B 60101	4-3/4"	12 cm	#1
B 60102	4-3/4"	12 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



Black Diamond™ Rasps

The patented blend of tungsten carbide inserts of these specialty instruments creates an extremely hardened cutting edge. They deliver an unsurpassed clean and precise cut. Because of the unique manufacturing process, they maintain their sharpness longer than standard instruments. The weight and density of the ergonomic styling create greater comfort in handling and a greater ease of mobility in performance. The Black Diamond™ instrument material blend is non-magnetic and has a lower porosity allowing for a more thorough and less damaging sterilization.



Fomon

Tungsten Carbide. Black Diamond™ double-ended tungsten carbide rasp for increased sharpness and longevity.

B 53062	8-1/2"	21.5 cm	#1 and #2
B 53064	8-1/2"	21.5 cm	#3 and #4
B 53066	8-1/2"	21.5 cm	#5 and #6
B 53068	8-1/2"	21.5 cm	#7 and #8



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™ with large handle provides positive grip with superior cutting surfaces.

B 53071	8"	20.5 cm	#1
B 53072	8"	20.5 cm	#2
B 53073	8"	20.5 cm	#3
B 53074	8"	20.5 cm	#4
B 53075	8"	20.5 cm	#5
B 53076	8"	20.5 cm	#6
B 53077	8"	20.5 cm	#7
B 53078	8"	20.5 cm	#8



Parkes Push/Pull

Tungsten Carbide. Black Diamond™ "push/pull" tungsten carbide rasp for bi-directional cutting.

B 53083	8"	20.5 cm	#3
B 53084	8"	20.5 cm	#4
B 53085	8"	20.5 cm	#5
B 53086	8"	20.5 cm	#6
B 53087	8"	20.5 cm	#7
B 53088	8"	20.5 cm	#8



McCullough Twist Foman

Tungsten Carbide. Black Diamond™ rasp is double-ended for increased sharpness and longevity.
Twist handle for added control and comfort.

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 sculpturing bone in the glabella region and for creating a naso-frontal angle.

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



Aufricht

Stainless Steel. "Push/pull" rasp for bi-directional cutting.

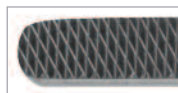
B 63202	8"	20.5 cm	8 mm x 30 mm	Up Cutting
B 63203	8"	20.5 cm	8 mm x 30 mm	Down Cutting



Aston Reduction Push/Pull

Tungsten Carbide. Black Diamond™ "push/pull" tungsten carbide rasp for bi-directional cutting. Excellent for cartilage and bone.

B 53101	8"	20.5 cm	Fine	Pull
B 53102	8"	20.5 cm	Coarse	Pull
B 53105	8"	20.5 cm	Fine	Push/Pull
B 53106	8"	20.5 cm	Coarse	Push/Pull



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 Straight Jaw
- B 63201 7-1/2" 19 cm Curved Jaw



Livie

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

- B 63205 6-3/4" 17 cm Fine Jaw



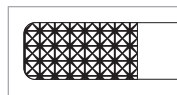
- B 63206 6-3/4" 17 cm Course Jaw



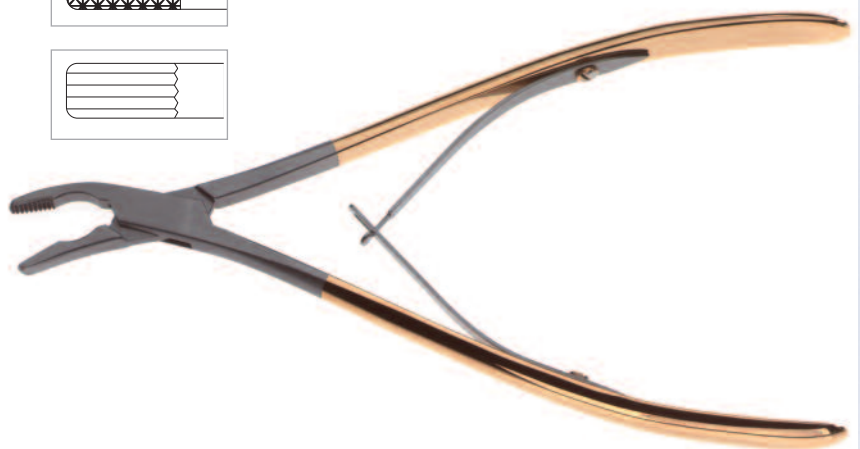
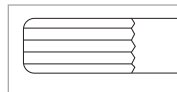
Gunter Lower Lateral

Tungsten Carbide. Lower lateral morselizer available in two jaw surfaces which allows cartilage to be crushed or cut.

- B 52210 7" 18 cm Morselizer Jaw



- B 52211 7" 18 cm Longitudinal Jaw



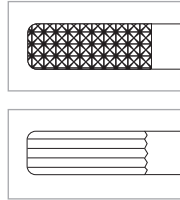
Gorney Septal

Tungsten Carbide. Septal morselizer with unique jaws.

B 52215 8" 20.5 cm Angled

B 52217 8" 20.5 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 Smooth

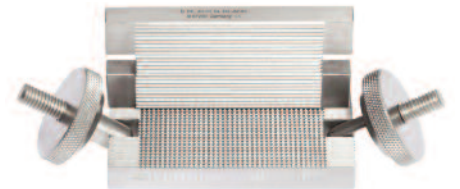
B 67223 Longitudinal Serrations



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.

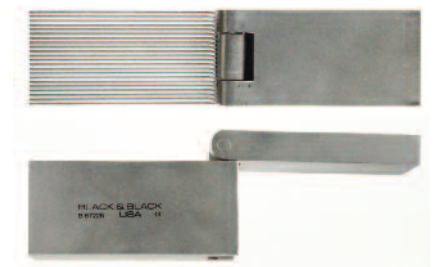
B 67230 50 mm x 30 mm Surface



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 Surface

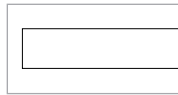
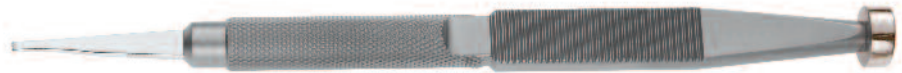




Tebbetts™

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

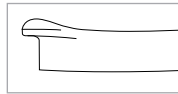
- B 64052 6-7/8" 17.5 cm 2 mm
- B 64053 6-7/8" 17.5 cm 3 mm



Tebbetts™ Type Lateral

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

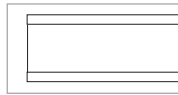
- B 64059 8" 20.5 cm 4 mm Curved Left
- B 64060 8" 20.5 cm 4 mm Curved Right



Tebbetts™ Nasal Dorsum

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

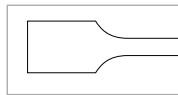
- B 64056 6-7/8" 17.5 cm 12 mm
- B 64057 6-7/8" 17.5 cm 14 mm



Tebbetts™ Intranasal

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

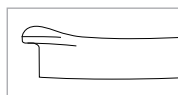
- B 64050 7" 18 cm 4 mm
- B 64051 7" 18 cm 7 mm



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.

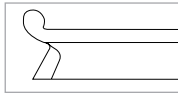
B 64023	8-1/2"	21.5 cm	3.5 mm	Straight
B 64024	8-1/2"	21.5 cm	3.5 mm	Right
B 64025	8-1/2"	21.5 cm	3.5 mm	Left



Silver

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

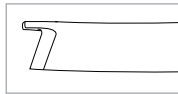
B 64010	7"	18 cm	3.5 mm	Straight
B 64011	7"	18 cm	3.5 mm	Right
B 64012	7"	18 cm	3.5 mm	Left



Ristow

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

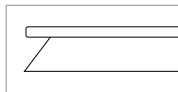
B 64017	8"	20.5 cm	3.5 mm	Right
B 64018	8"	20.5 cm	3.5 mm	Left



Parkes

Stainless Steel. Guarded lateral osteotome.

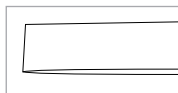
B 64019	7"	18 cm	3.5 mm	Straight
---------	----	-------	--------	----------



Nahai

Stainless Steel. Serrated handle for better grip and control.

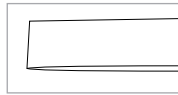
B 64005	7"	18 cm	2 mm	
---------	----	-------	------	--



Sheehan

Stainless Steel. Multi-purpose osteotome.

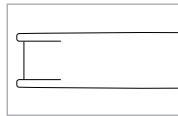
B 64032	6-1/4"	16 cm	2 mm
B 64033	6-1/4"	16 cm	3 mm
B 64034	6-1/4"	16 cm	4 mm
B 64035	6-1/4"	16 cm	5 mm



Cinelli

Stainless Steel. Double-guarded osteotome for hump removal.

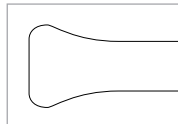
B 64030	7-1/4"	18.5 cm	6 mm
B 64026	7-1/4"	18.5 cm	10 mm
B 64027	7-1/4"	18.5 cm	12 mm
B 64028	7-1/4"	18.5 cm	14 mm
B 64083	6-1/4"	16 cm	10 mm Curved



Rubin Type

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

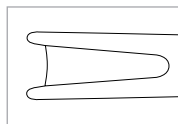
B 64013	6-1/4"	16 cm	10 mm
B 64014	6-1/4"	16 cm	14 mm
B 64015	6-1/4"	16 cm	16 mm



Parkes Hump Gouge

Stainless Steel. Double-guarded osteotome for hump removal.

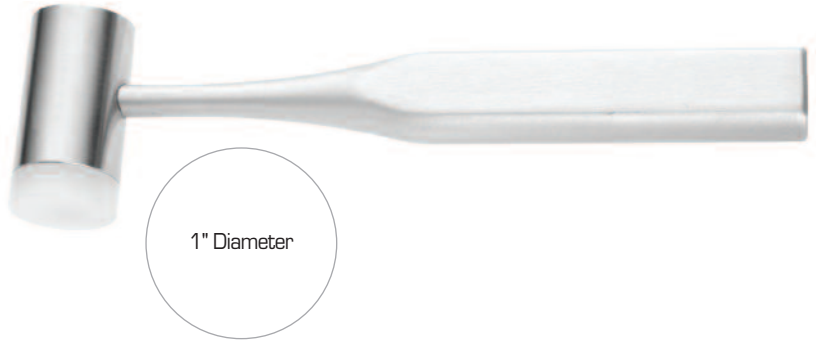
B 64031	7"	18 cm	6.5 mm
---------	----	-------	--------



Nylon Stainless Steel Mallet

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

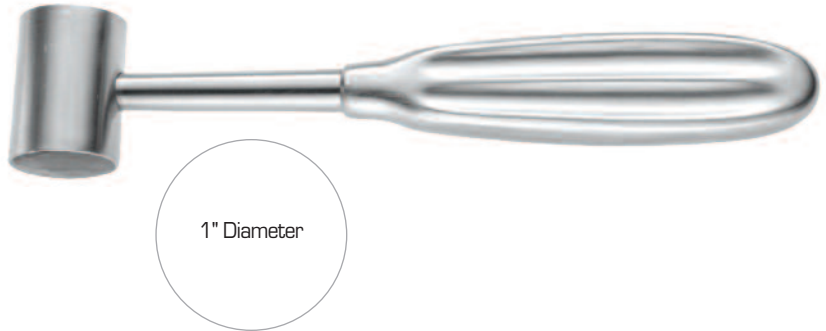
- B 67202 7-1/4" 18.5 cm 7 oz. Head
- B 67202-1 Replacement Nylon Head for Mallet B672026



Gerzog Stainless Steel Mallet

Stainless Steel. Lead filled head.

- B 67204 7" 18 cm 14 oz. Head





Molt

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



Gorney Suction

Stainless Steel. Unique elevator with suction and cleaning rod.



Gruber Suction

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



Tebbetts™ Septal

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



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.



Cottle

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



Joseph Periosteal

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



Freer Periosteal

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



B 63875	8"	20.5 cm, Round Handle	6 mm, Sharp/Blunt
B 63876	8"	20.5 cm, Round Handle	4.5 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.

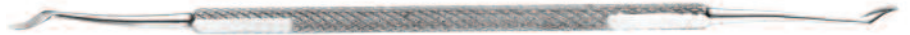
B 63871 7-3/4" 19.5 cm



Cleft Palate

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

B 63883 6-1/4" 16 cm



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



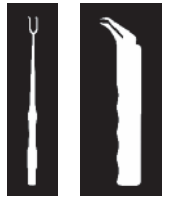
Tebbetts™

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

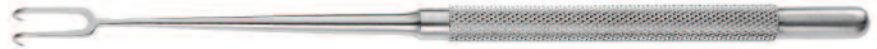




Joseph Skin Hook

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
---------	--------	-------	-------



Kleinert-Kutz Hook

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

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



Tyrell Skin Hook

Stainless Steel. General purpose skin hook.

B 61518	5"	13 cm
---------	----	-------



Millard Thimble Hook

Stainless Steel. Used on left thumb to provide retraction.

B 61520		18 mm wide Double Hook
---------	--	------------------------



Frazier Skin Hook

Stainless Steel. General purpose skin hook.

B 61525	4-3/4"	12 cm
---------	--------	-------



Soft Tissue Skin Hook

Stainless Steel. General purpose skin hook.

B 61527	5"	13 cm
---------	----	-------



Guthrie Double Hook

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

B 61528	4-3/4"	12 cm	1.5 mm
B 61529	4-3/4"	12 cm	2.5 mm
B 61530	6-1/4"	16 cm	3 mm



Gillies Skin Hook

Stainless Steel. General purpose skin hook.

B 61532	7"	18 cm	
---------	----	-------	--



Barsky Double Skin Hook

Stainless Steel. General purpose skin hook.

B 61534	5-1/2"	14 cm	5 mm
---------	--------	-------	------



Converse Skin Hook

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

B 61535	6"	15 cm	Small
B 61536	6"	15 cm	Medium
B 61537	6"	15 cm	Large



Light Weight Straight Skin Hook

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

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



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 with Ball Ends



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



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.

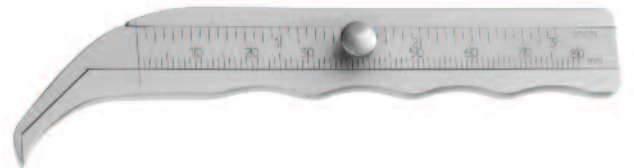
- B 67615 4-3/4" 12 cm



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 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.

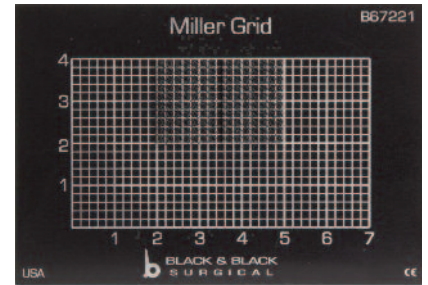
B 67610	6"	15 cm
B 67611	8"	20 cm
B 67612	12"	30 cm



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.

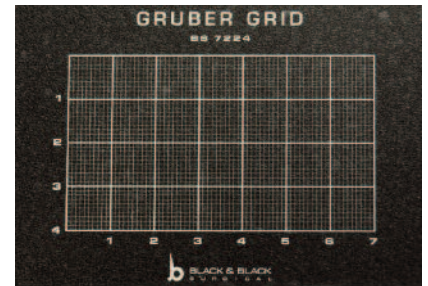
B 67221	4" x 2-3/4"	10 cm x 7 cm
---------	-------------	--------------



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.

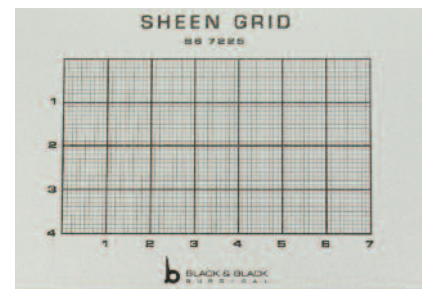
B 67224	4" x 2-3/4"	10 cm x 7 cm
---------	-------------	--------------



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
---------	-------------	--------------



LumiView™ Fiber Optic Retractor System

The LumiView™ retractor system offers preparatory lighting technology that produces an exceptional thermally cool light. Retractor handle and blade are matched with the fiber optic system to produce optimal lighting performance and will not burn or melt. Single-use light panels deliver uniform, cool lighting even in the most difficult areas. The ergonomic handle allows for comfortable, yet firm grip.



- Cool, directional, uniform fiber optic light
- Ergonomic handle for a comfortable and firm grip
- Angled atraumatic tip for optimal retraction
- High intensity molded light panel never gets hot
- Full blade illumination for optimal surgical viewing



Retractor Handle with with Fiber Optic Light Guide

The ergonomically designed handle enhances maneuverability and accelerates the ability to capture deep pocket visualization.

B 61104 Small LumiView™ Retractor Handle with Light Guide

B 61105 Standard LumiView™ Retractor Handle with Light Guide

B 61107 Replacement Light Guide for LumiView™ Retractor; for Handle B 61105

B 61108 Replacement Light Guide for LumiView™ Retractor; for Handle B 61104



LumiView™ Light Panel

B 61100 "Mini" Light Panel, 5/Box, Sterile

B 61101 "Midi" Light Panel, 5/Box, Sterile



“Mini” LumiView™ Retractor Blades

B 61110	1/2" (12.5 mm) x 4" (10cm)
B 61111	3/4" (20 mm) x 4" (10 cm)
B 61112	1" (24 mm) x 4" (10 cm)

“Midi” LumiView™ Retractor Blades

B 61115	1/2" (12.5 mm) x 5-3/8" (13.5 cm)
B 61116	3/4" (20 mm) x 5-3/8" (13.5 cm)
B 61120	1" (24 mm) x 5-3/8" (13.5 cm)
B 61121	1-1/4" (30 mm) x 5-3/8" (13.5 cm)
B 61125	3/4" (20 mm) x 7" (17.5 cm)
B 61126	1-1/4" (30 mm) x 7" (17.5 cm)



“Mini” LumiView™ Retractor Blades with Suction

B 61111 S	3/4" (20 mm) x 4" (10cm) with Suction
B 61112 S	1" (24 mm) x 4" (10cm) with Suction

“Midi” LumiView™ Retractor Blades with Suction

B 61116 S	3/4" (20 mm) x 5-3/8" (13.5 cm) with Suction
B 61120 S	1" (24 mm) x 5-3/8" (13.5 cm) with Suction
B 61121 S	1-1/4" (30 mm) x 5-3/8" (13.5 cm) with Suction
B 61125 S	3/4" (20 mm) x 7" (17.5 cm) with Suction
B 61126 S	1-1/4" (30 mm) x 7" (17.5 cm) with Suction



“Mini” LumiView™ Aluminum Retractor Blades

B 61111 AL	3/4" (20 mm) x 4" (10 cm)
B 61112 AL	1" (24 mm) x 4" (10 cm)
B 61113 AL	1-1/4" (30 mm) x 4" (10 cm)
B 61114 AL	1-5/8" (40 mm) x 4" (10 cm)

“Midi” LumiView™ Aluminum Retractor Blades

B 61120 AL	1" (24 mm) x 5-3/8" (13.5 cm)
B 61121 AL	1-1/4" (30 mm) x 5-3/8" (13.5 cm)
B 61126 AL	1-1/4" (30 mm) x 7" (17.5 cm)



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 61086 9 cm x 30 mm Blade
- B 61087 9 cm x 24 mm Blade
- B 61085 15 cm x 20 mm Blade
- B 61088 15 cm x 30 mm Blade
- B 61089 15 cm x 24 mm Blade
- B 61090 19 cm x 30 mm Blade
- B 61091 19 cm x 25 mm Blade
- B 61184 9 cm x 20 mm Blade without Teeth
- B 61186 9 cm x 30 mm Blade without Teeth
- B 61187 9 cm x 24 mm Blade without Teeth
- B 61185 15 cm x 20 mm Blade without Teeth
- B 61188 15 cm x 30 mm Blade without Teeth
- B 61189 15 cm x 24 mm Blade without Teeth
- B 61190 19 cm x 30 mm Blade without Teeth
- B 61191 19 cm x 25 mm Blade without Teeth



Tebbetts™ (Without Fiber Optics)

Stainless Steel. Retractor without fiber optics and suction. Available with
 teeth on blade to help prevent slippage.

- B 61095 9 cm x 24 mm Blade
- B 61096 15 cm x 24 mm Blade
- B 61195 9 cm x 24 mm Blade without Teeth
- B 61196 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"



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" 13 cm 7 mm Wide



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



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 conclave blades for added exposure.
Also available as a fiber optic nasal retractor.

- B 61023 4-1/4" 11 cm 49 mm Tapered Blade with Fiber Optics
- B 61025 4-1/4" 11 cm 49 mm Tapered Blade



Aufricht Nasal

Stainless Steel. Nasal retractor with conclave blades for added exposure.
Also available as a fiber optic nasal retractor.

- B 61027 7" 18 cm 45 mm Tapered Blade
- B 61028 7" 18 cm 45 mm Tapered Blade with Fiber Optics



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/14 mm



Nasal Tip

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

- B 61021 4-1/4" 11 cm 8 mm



Millard Nasal Tip

Stainless Steel. Combines Kilne 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"	20.5 cm	1/2" (12 mm) Wide
B 61069	8"	20.5 cm	1" (24 mm) Wide



Biggs Retractor

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

B 61071			Standard (50 mm) Blade
B 61072			Standard (50 mm) Blade With Fiber Optics and Smoke Evacuation
B 61073			Narrow (30 mm) Blade
B 61074			Narrow (30 mm) Blade with Fiber Optics and Smoke Evacuation



Deaver

Stainless Steel. General purpose retractor.

B 61150	7"	18 cm	3/4" (1.9 cm)
B 61151	8"	20.5 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	7"	18 cm	0.2" (0.5 cm)	Malleable
B 61177	7"	18 cm	0.4" (1.0 cm)	Malleable
B 61178	7"	18 cm	0.6" (1.5 cm)	Malleable
B 61179	7"	18 cm	0.8" (2.0 cm)	Malleable
B 61180	7"	18 cm	1.0" (2.5 cm)	Malleable



U.S. Army

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

B 61164 8-1/2" 21.5 cm



Maxwell Flap

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

B 61092	4"	10 cm	1-1/2" (38 mm) Wide
B 61093	4"	10 cm	7/8" (22 mm) Wide



Freeman Rake

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

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



Gorney Rake Retractor

Stainless Steel. General purpose flap retractor.

B 61064 3" 7.5 cm 34 mm Wide



Multi-Purpose Retractor

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

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



Coronal Brow Lift

Stainless Steel. Multiple prong face lift retractor.

B 61062 7" 18 cm 7 Prong



Anderson Bear Claw

Stainless Steel. General purpose face lift retractor.

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

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



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"	10 cm	
B 67520-1	4"	10 cm	Insulated



Rollet

Stainless Steel. Delicate, sharp four prong retractor.

B 61045	5"	13 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



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 61218	5-1/2"	14 cm	3 X 4 Blunt Prongs	17 mm Deep
B 61219	5-1/2"	14 cm	3 X 4 Sharp 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 7 mm 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 16" 41 cm



Emory Breast Dissector

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

B 65220 13" 33 cm



Trepset Dissector

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

B 63710 8" 20.5 cm straight, blunt



Janis Dissector

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

B 63711 9-1/2" 24 cm straight, blunt

B 63712 8" 20.5 cm straight, blunt

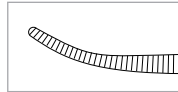
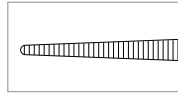




Hartman Mosquito

Stainless Steel. Delicate hemostatic forceps.

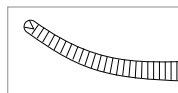
B 60300	3-1/2"	9 cm	Straight
B 60301	3-1/2"	9 cm	Curved



Halstead Mosquito

Stainless Steel. Delicate hemostatic forceps.

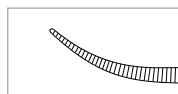
B 60302	5"	12.5 cm	Straight
B 60303	5"	12.5 cm	Curved
B 60304	5"	12.5 cm	Straight 1 x 2 teeth
B 60305	5"	12.5 cm	Curved, 1 x 2 Teeth



Delicate Mosquito

Stainless Steel. Delicate hemostatic forceps.

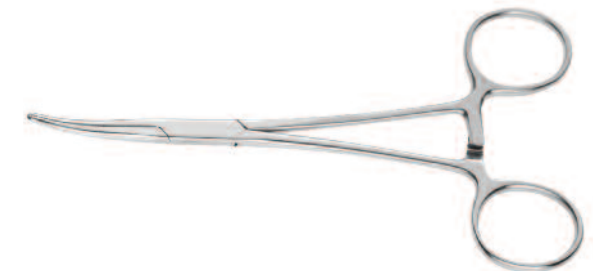
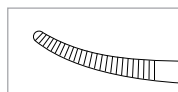
B 60308	4-1/2"	11.5 cm	Regular Jaw, Straight
B 60309	4-1/2"	11.5 cm	Regular Jaw, Curved
B 60310	5-3/4"	14.5 cm	Regular Jaw, Straight
B 60311	5-3/4"	14.5 cm	Regular Jaw, Curved



Kelly

Stainless Steel. Hemostatic forceps.

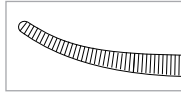
B 60313	5-1/2"	14 cm	Straight
B 60314	5-1/2"	14 cm	Curved



Crile

Stainless Steel. Hemostatic forceps.

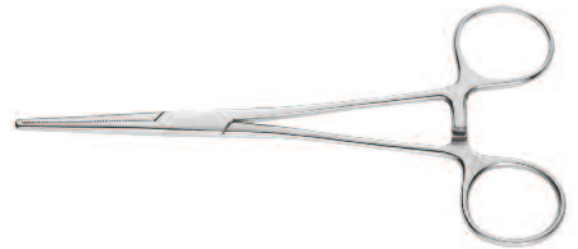
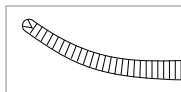
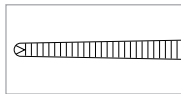
B 60317	5-1/2"	14 cm	Curved
B 60316	5-1/2"	14 cm	Straight
B 60319	6-1/4"	16 cm	Curved



Kocher

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

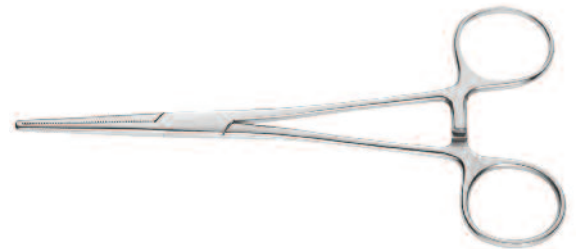
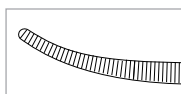
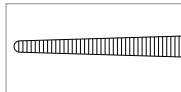
B 60330	5-1/2"	14 cm	Straight
B 60331	5-1/2"	14 cm	Curved
B 60334	6-1/4"	16 cm	Straight
B 60335	6-1/4"	16 cm	Curved



Rochester-Pean

Stainless Steel. General purpose forceps with heavy jaws.

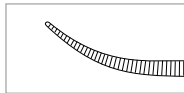
B 60320	6-1/4"	16 cm	Straight
B 60322	6-1/4"	16 cm	Curved



Adson

Stainless Steel. Delicate long hemostatic forceps. Strong curve.

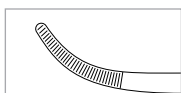
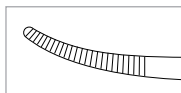
B 60358	7-1/4"	18.5 cm	Curved
---------	--------	---------	--------



Schmidt Tonsil

Stainless Steel. Delicate long hemostatic forceps.

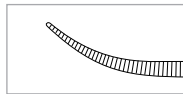
B 60730	7-1/2"	19 cm	Half Curved
B 60736	7-1/2"	19 cm	Full Curved



Cox Delicate Hemostatic Forceps

Stainless Steel. Extra long delicate forceps with slight curve.

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



Lahey Vulsellum

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

B 60363	6"	15.5 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" 18.5 cm



Sheen Fragment

Stainless Steel. Low profile shaft for retrieving fragments.

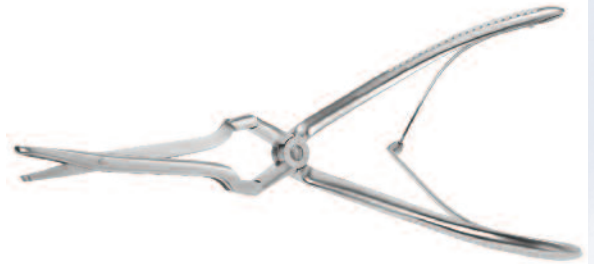
- B 60085 7" 18 cm



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

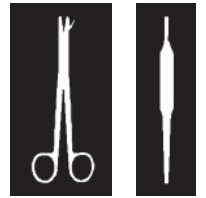


Takahashi Cutting Forceps

Stainless Steel. Used to remove fragments or nasal polyps.

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





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 adominal 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, 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.

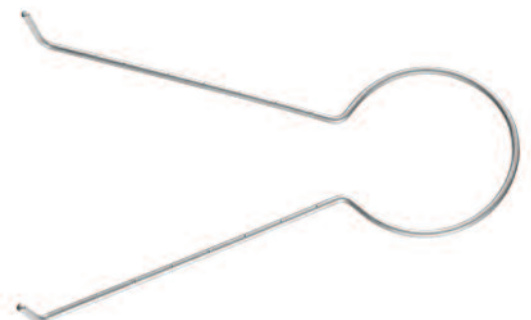
- B 62333 34 mm Diameter
- B 62334 36 mm Diameter
- B 62335 38 mm Diameter
- B 62332 40 mm Diameter
- B 62336 42 mm Diameter
- B 62337 45 mm Diameter
- B 62338 50 mm Diameter



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

Stainless Steel. 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.

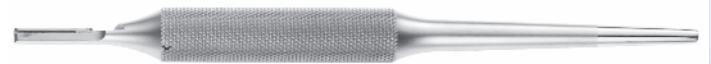
B 62124 7-1/2" 19 cm Straight, 4 mm Blade
B 62128 7-1/2" 19 cm Bayonet, 4 mm Blade



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 cm For Bard-Parker Type Blades 10-15
B 62014 5" 12 cm For Beaver Type Blades



Barron Octagonal Knife Handle

Stainless Steel. Octagonal handle for Bard-Parker blades 10-15.

B 62008 5-1/2" 14 cm



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



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, except for tips, are 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.

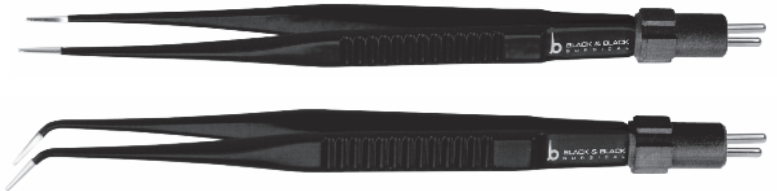
B 68210-06	0.6 mm Tip	4-3/4"	12 cm	Straight
B 68210-10	1.0 mm Tip	4-3/4"	12 cm	Straight



Semkin 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	1.0 mm Tip	6"	15 cm	Straight
B 68225-06	0.6 mm Tip	6"	15 cm	Angled
B 68225-10	1.0 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	1.0 mm Tip	7-1/4"	18 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 1.0 mm Tip 7-1/4" 18 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 cm Straight

B 68260-06 0.6 mm Tip 4-1/2" 11 cm Straight

B 68262-025 0.25 mm Tip 4-1/2" 11 cm Angled

B 68262-06 0.6 mm Tip 4-1/2" 11 cm Angled



Bipolar Forceps

Delicate tips for precise coagulation. High polished to facilitate cleaning.

Semken Bipolar Forceps

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

B 68620-10 1.0 mm Tip 6" 15 cm Straight Insulated



Jewelers Bipolar Forceps

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

B 68610 3-3/4" 10 cm Straight



B 68610-1 3-3/4" 10 cm Straight Insulated



Adson Bipolar Forceps

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

B 68615-1 4-3/4" 12 cm Straight Insulated



McPherson Bipolar Forceps

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

B 68701 2-3/4" 7 cm Straight



B 68701-1 2-3/4" 7 cm Straight Insulated



B 68711 2-3/4" 7 cm Angled



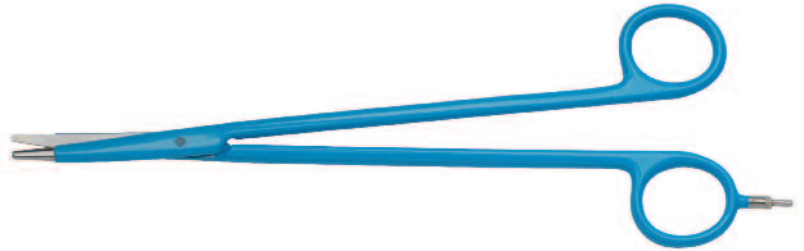
B 68711-1 2-3/4" 7 cm Angled Insulated



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"	21 cm	Regular Jaw
B 68781	8"	21 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 68110 For Bipolar Scissors
2 Banana
10' (3 m), Length



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



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



B 68115 For Bipolar Forceps
Valley Lab, EMC, 2 Pin Plug
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.

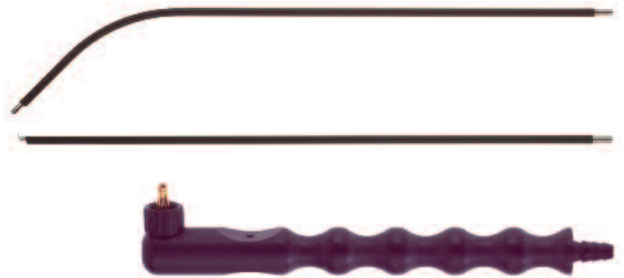
B 65227 14.5" 36.5 cm Curved Shaft, Right and Left, Pair

B 65228 14 5" 36.5 cm Straight Shaft, Angled Tip, Each

B 65300 Electrode Handle with Suction

B 65305 Quick Change Wheel Replacement for B653006

B 68130 Monopolar Cable, 10" (3m) 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 cord and can be used with most ESUs.



- B 65244 10" 25.5 cm
- B 65245 7" 17.5 cm



Crow, Insulated Forceps

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

- B 50531-1 9" 23 cm 4000 Jaw



Maxwell, Insulated Forceps

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

- B 50533-1 9" 23 cm 4000 Jaw



Skinner, Insulated Forceps

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

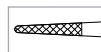
- B 50539-1 9" 23 cm 4000 Jaw, 1 x 2



Cushing Bayonet, Insulated Forceps

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

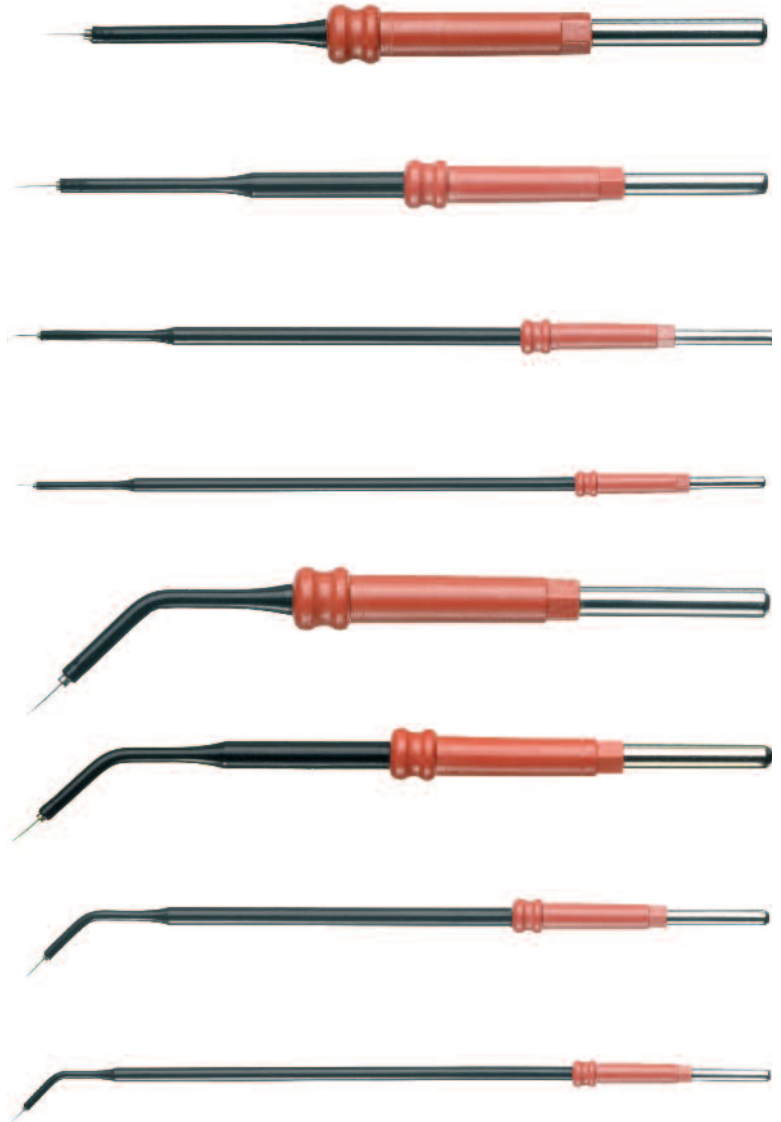
- B 50524-1 9" 23 cm 4000 Jaw
- B 50525-1 7-1/2" 19 cm 4000 Jaw



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	45° Angled	Each
B 68015	2-1/2"	6.3 cm	45° Angled	Each
B 68025	3-3/4"	9.3 cm	45° Angled	Each
B 68035	5-1/4"	13.3 cm	45° Angled	Each



Frazier Suction Tubes

Stainless Steel. General purpose suction tubes.

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





Joseph Nasal Saw

Stainless Steel. For removing nasal bone.

- B 62150 7-1/4" 18.5 cm Left Bayonet
- B 62151 7-1/4" 18.5 cm Right Bayonet
- B 62152 7-1/4" 18.5 cm Straight



Dingman Otoabrader

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

- B 62400 6" 15 cm



Fox Dermal Curette

Stainless Steel. General purpose skin curettes.

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



Converse Double-Ended Curette

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

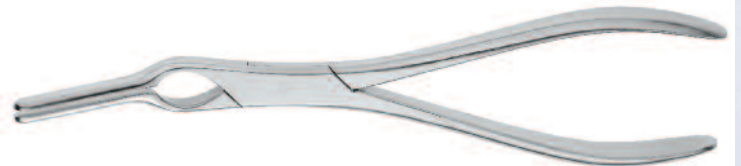
- B 63106 7-3/4" 20 cm



Asch Septum Straightening Forceps

Stainless Steel. For straightening the nasal septum.

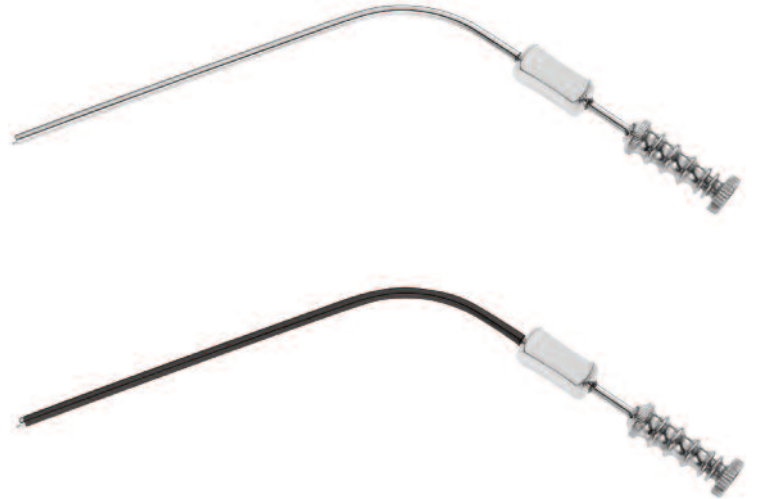
- B 60860 9" 23 cm Angled



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 67008	7"	18 cm	14 French
B 67004-1	7"	18 cm	10 French insulated
B 67006-1	7"	18 cm	12 French insulated



Yankauer Suction Tubes

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 Punch, Heart Shape with Handle

B 67241 Punch, Figure-eight Shape with Handle



Gruber Silicone Cutting Block

With Space for Alluminum Cartilage Grids B 67221, B 67224 and B 67225.

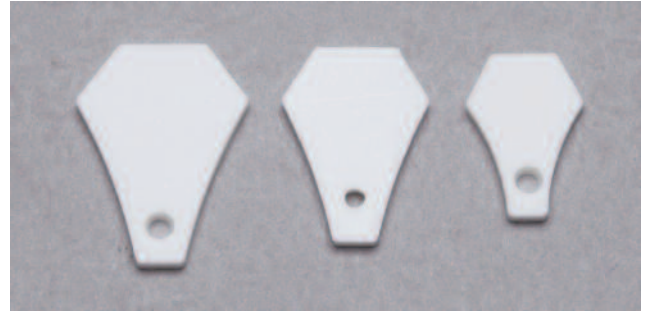
B 61035 6" x 6"



Gruber Silicone Nasal Tip Sizers

Set of 3 (Small, Medium, Large).

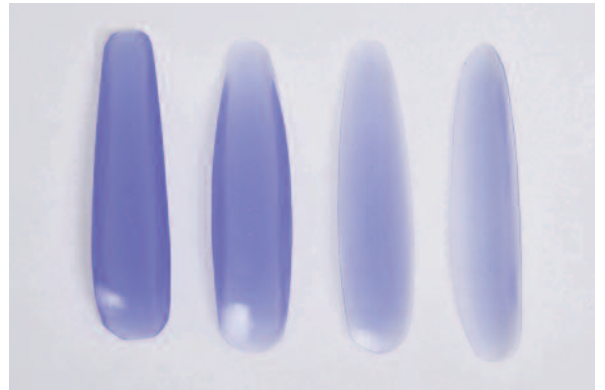
B 61038



Gruber Dorsal Sizers

Set of 4

B 61037

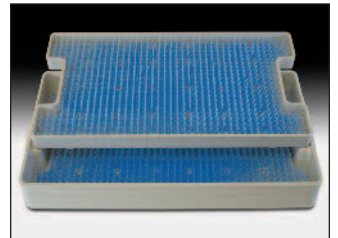




Sterilization Tray

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

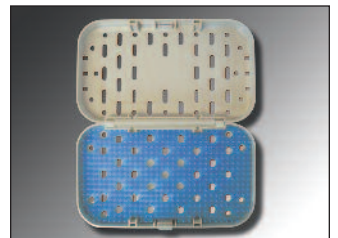
- B 66200 4" x 8" x .75"
- B 66205 7" x 11" x .62" Single Level Shallow
- B 66206 7" x 11" x 1.36" Single Level Deep
- B 66207 7" x 11" x 1.36" Double Level



Sterilization Tray

Plastic instrument tray used to sterilize, store, and transport delicate instruments. Unique hinged lid design provides easy use. Silicone mats to secure instruments.

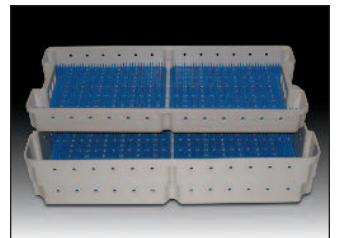
- B 66210 4.5" x 8" x .61"
- B 66211 4.5" x 8" x 1.2"



Sterilization Case

Plastic instrument tray allows maximum flexibility for instrument set configurations. Solid locking lid and silicone mats to secure instruments.

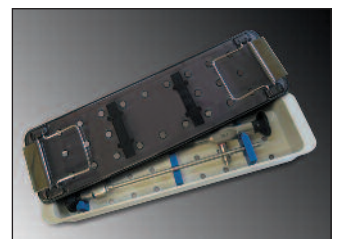
- B 66215 9.5" x 20" x 4" Double Level
- B 66216 9" x 18" x 2" Single Level
- B 66217 Plastic Snap-In Post 12/Package
- B 66218 Silicone Tie-Downs 12/Package
- B 66219 Removal Tool for Snap-In Post
- B 66220 Sterilization Mat Accessories 19" x 14"
Cut to fit various applications.



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"



Instrument Wrap

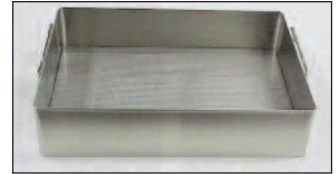
- B 66305 18 Pocket
- B 66306 21 Pocket



Stainless Steel Instrument Tray

Stainless Steel.

- B 66250 10-1/2" x 20" x 3-1/2"



Sterilization Pan

Stainless Steel.

- B 66270 9" x 5" x 2"
- B 66271 10" x 6" x 2"



Instrument Stringer

Locking instrument stringer holder.

- B 66269 8" x 2.5"



Mayo Instrument Tray

Stainless Steel. Perforated.

- B 66272 8-7/8" 5" x 2"
- B 66273 10" x 6-1/2" x 2-1/4"
- B 66274 12-1/4" x 7-3/4" x 2-1/4"
- B 66275 10" x 6-1/2" x 3/4"
- B 66276 13-11/16" x 9-13/16" x 3/4"
- B 66277 12-1/4" x 10-3/8" x 2-1/2"
- B 66278 16-1/2" x 10" x 2-1/2"
- B 66279 20-3/4" x 12-3/4" x 2-1/4"



Medicine Cup

Stainless Steel.

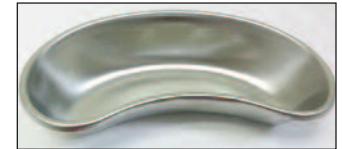
B 66280 2 oz. 2-1/8" x 2"



Emesis Basin

Stainless Steel.

- B 66281 10 oz. 6-5/8" x 3-1/2" x 1-1/2"
- B 66282 12 oz. 8-1/8" X 3-5/8" X 1-5/8"
- B 66283 26 oz. 9-7/8" x 4-1/2" x 2-1/8"
- B 66284 50 oz. 12" x 5-1/2" x 2-3/8"



Iodine Cups

Stainless Steel.

B 66285 6 oz. 3-7/16" x 2"



Sponge Bowl

Stainless Steel.

B 66286 1 Qt.



Ramirez Type Endoscopic Plastic Instruments

The 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 the 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 Frontoglabellar 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, thereby increasing 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 Curved 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 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 65051 Half Curved 9-1/4" 23.5 cm

B 65056 Straight 9-1/4" 23.5 cm

B 65058 Quarter 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



Daniel Endoscopic Forehead Suction Elevator

Stainless Steel. Quarter curved suction elevator facilitates dissection down to the zygomatic arch and onto the zygomatic bend.

B 65057 Quarter Curved 9-1/4" 23.5 cm



Frazier Suction Tubes

Stainless Steel. General purpose suction tubes.

B 67004-1 7" 18 cm 10 French insulated

B 67006-1 7" 18 cm 12 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
---------	------------------------	----	-------



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
---------	----------	----	-------



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 18 cm Blade for 10 mm Scope with Suction
- B 65218 9/16" x 7" Blade for 5 mm Scope without Suction



Emory Endoscopic Breast Dissector

Stainless Steel. For dissection of the subpectoral space.

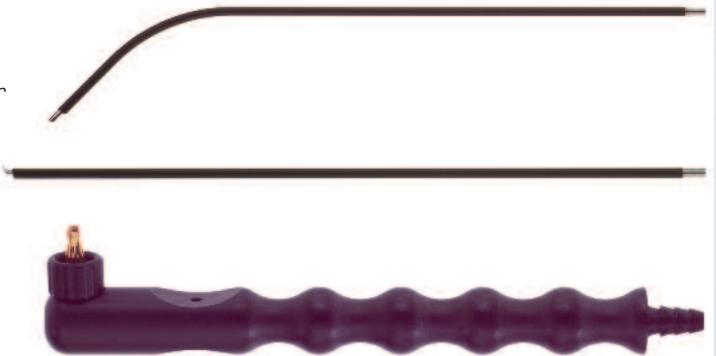
- B 65220 13" 33 cm



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 14.5" 36.5 cm Curved Shaft, Right and Left, Pair
- B 65228 14 5" 36.5 cm Straight Shaft, Angled Tip, Each
- B 65300 Electrode Handle with Suction
- B 65305 Quick Change Wheel Replacement for B653006



Monopolar Cable

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

- B 68130 10', 3 m Length



In-Line Ergo-Style Abdominal Needle Holder

Tungsten Carbide. Abdominal needle holder with 4000 jaw.

B 65100 12-1/2" 32 cm 4000 jaw
Straight



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 cord and can be used with most ESUs.



B 65244 10" 25.5 cm
B 65245 7" 17.5 cm



Del Campo Dissector

Tungsten Carbide. Long malleable shaft with tungsten carbide insert. For hard-to-reach areas.

B 65150 8-1/4" 21 cm



Graivier Mid-Face Dissector

Hockey stick shaped dissector used for mid-face dissection above or below the periosteum. Angled end allows medial dissection over maxilla and zygoma below SOOF, muscles, and facial soft tissue. Insertion site through small temporal incision allows distant controlled dissection.

B 65070 12.5" 31.5 mm Right
B 65071 12.5" 31.5 mm Left



Endoscopic Plastic Scope

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

- B 65910 30 Degree, 10 mm Diameter 7" 17.5 cm
- B 65920 30 Degree, 5 mm Diameter 7" 17.5 cm



Ramirez 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 for 5 mm Scope
- B 65117 Low Profile for 5 mm Scope Without Stop-Cock



Daniel Endoscopic Forehead Cannula

Stainless Steel. Designed to shield surrounding tissue.

- B 65105 Single Stop-Cock for 5 mm Scope



Fenestrated Endoscopic Forehead Cannulas

Stainless Steel. Unique fenestrated hood intended for dissection and greater elevation. Designed to shield surrounding tissue.

- B 65113 Single Stop-Cock for 5 mm Scope, Fenestrated 7 x 17 mm
- B 65114 Single Stop-Cock for 5 mm Scope, Fenestrated 12 x 23 mm



Guyuron Endoscopic Access Device

Silicon port protects the incision site against entry of hair and from trauma during repeated insertion of instruments. Internal flange retains the device in place. Flexible design assists in the angulation of instruments and prevents collapsing of the tube when instruments are fed through.

- B 67275 Packged Sterile, 10/Box





Diamond-Eye™ Endoscopic Plastic Digital HD Camera

- B 78151 Diamond-Eye™ Endoscopic Plastic Digital HD Camera
- B 78060 Zoom Coupler, 18-36 mm with Locking Screw

Features:

- 1/3" IT color CCD
- Low lux sensitivity
- 110-240 VAC
- Rigid and flexible scope settings
- Head button function: white balance/USB capture
- Compatible with Storz, NX, Cidex
- Connects to laptop for video/image capture. Software bundle included.
- Video outputs: Composite/BNC, DVI/HDMI



XS-300; 300-Watt Xenon Light Source

The Black & Black 300-watt xenon lightsource 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



E N D O S C O P I C P L A S T I C E Q U I P M E N T

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 Light Source with 4-Port Turret fits most common fiberoptic cables including Storz, ACMI, Wolf and Olympus



Portable Surgical LED Illumination

B 78470 Portable LED Headlight

- Brilliant 75,000 lux with superior edge-to-edge uniformity across the entire field
- Illumination can be adjusted to align with the surgeon’s visual pathway allowing shadow free illumination
- Dimmer function provides 7 evenly spaced levels of illumination
- Ten-hour battery pack (lithium ion) provides 10 hours of ‘on time’ at the maximum level of illumination



Comfort HL Headlight

With adjustable cushioned headband.

- B 78461 Custom Surgical Headlight with 110 mm Spot & Cushioned Headband
- B 78468 Spare Comfort Liner, 1 Each of Front, Back and Top Liner
- B 78464 Replacement 9' 3.5 mm Bifurcated Fiber Optic Cable with Wolf Connector
- B 78465 Replacement Joystick, 3/Box
- B 78466 Replacement 3.5 mm Garment Clips, 5/Pack
- B 78467 Locker Size Carrying Case, Black



Mobile Stand for XS-300, Tip Resistant

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

B 78720



E N D O S C O P I C P L A S T I C E Q U I P M E N T

Video Cart

Designed to provide convenient access and protection for valuable endoscopic equipment.

B 78175 2 Shelves, 1 Drawer



Monitors

Medical grade LCD monitors approved for operating room use.

B 79771 15" Sony LCD Medical Video Monitor

LMD1420MD

B 79773 21" Sony LCD Medical Video Monitor

LMD2120MD



Fiber Optic Cables/Adapters

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

B 79719	ACMI/ACMI, Right Angled, 5 mm x 9'	B 79761	Olympus/ACMI, 5 mm x 7.5'
B 79722	Storz/Storz, 5 mm x 9'	B 79762	Olympus/ACMI, 3.5 mm x 7.5'
B 79723	Wolf/Wolf, 5 mm x 9'	B 79763	Stryker/ACMI, 5 mm x 7.5'
B 79724	Storz/ACMI, 5 mm x 7.5'	B 79764	Stryker/ACMI, 3.5 mm x 7.5'
B 79725	Storz/Storz, 5 mm x 7.5'	B 79765	ACMI/ACMI, 5 mm x 9'
B 79726	Wolf/Wolf, 5 mm x 7.5'	B 79766	ACMI/ACMI, 3.5 mm x 9'
B 79727	ACMI/ACMI, 5 mm x 7.5'	B 79767	Storz/ACMI, 5 mm x 9'
B 79728	ACMI/ACMI, Right Angle, 5 mm x 7.5'	B 79768	Storz/ACMI, 3.5 mm x 7.5'
B 79759	ACMI/Storz, 3.5 mm x 7.5'	B 79769	Storz/ACMI, 3.5 mm x 9'
B 79760	ACMI/ACMI, 3.5 mm x 7.5'	B 79770	Wolf/ACMI, 3.5 mm x 7.5'

Screw-on Fittings

Replacement fittings for endoscopes and fiber optic retractors.

B 79808	Storz
B 79809	Wolf

Camera Drapes

Available in individual sterile pouches. Excellent alternative for non-autoclavable cameras used in a sterile field.

B 78155	With Snap-Off End	6" x 96" (15 cm x 243 cm), 25/Box
B 78156	With Elastic End	6" x 96" (15 cm X 243 cm), 25/Box



Peck Rhinoplasty Procedure Set

Catalog#	Description	Quantity
B 55990	Peck-Joseph SuperCut Scissors, curved, 5-3/4"	1
B 55988	Peck-Joseph SuperCut Scissors, straight, 5-3/4"	1
B 55837	Knight SuperCut Scissors, 7"	1
B 55835	Cottle SuperCut Scissors, 6-1/2"	1
B 55830	Mayo SuperCut Scissors, straight, 6-3/4"	1
B 50405	Webster Needle Holder, 4-1/2", smooth	2
B 50415	Halsey Needle Holder, 5", smooth	2
B 60053	Lucae Forcep, 5-1/2"	2
B 60677	Tebbetts™ Septal Forceps, 7-1/4"	1
B 50502	Brown-Adson Forceps, 4-3/4"	2
B 53077	Parkes Rasp #7 grit	2
B 64034	Sheehan Osteotome, 4 mm, 6-1/4"	2
B 63876	Freer Elevator, narrow	1
B 63867	Joseph Elevator	1
B 60852	Jansen Forceps, large	1
B 62124	Ballenger Swivel Knife, straight, 4 mm	1
B 61435	Cottle Speculum	1
B 61426	Vienna Speculum, medium	1
B 61515	Kleinert-Kutz Skin Hook, 3 mm	2
B 61502	Joseph Skin Hook, double, 5 mm	2
B 61045	Rollet Retractor	1
B 61027	Aufricht Retractor	1
B 67002	Frazier Suction Tube, 8 French	1
B 60303	Halstead Hemostat, curved, 5"	4
B 60342	Towel Forceps, 3-1/2"	6
B 62000	Knife Handle, #3	2
B 67202	Nylon Stainless Steel Mallet	1
B 52215	Gorney Morselizer, 8"	1

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

Sheen Rhinoplasty Procedure Set

Catalog#	Description	Quantity
B 60054	Jansen Bayonet Forceps, 6-1/2"	1
B 60085	Sheen Fragment Forceps, 7-1/2"	1
B 67226	Sheen Crusher	1
B 67225	Sheen Grid	1
B 55837	Knight SuperCut Scissors, 7"	1
B 66127	Joseph Scissors, curved, 6-1/4"	1
B 55725	Fomon SuperCut Scissors, 5-3/4"	1
B 55830	Mayo SuperCut Scissors, straight, 5-1/2"	1
B 66180	Suture Scissors, curved, 3-3/4"	1
B 50405	Webster Needle Holder, 4-1/2", smooth	2
B 55507	Castroviejo Tissue Forceps, 5 mm, 4"	1
B 50502	Brown-Adson Forceps, 4-3/4"	2
B 53066	Fomon Rasp, #5 & #6 grits, 8-1/2"	2
B 64011	Silver Osteotome, curved, right, 7"	1
B 64012	Silver Osteotome, curved, left, 7"	1
B 64031	Parkes Hump Gouge, double-guarded	1
B 61426	Vienna Speculum, medium	1
B 61504	Joseph Skin Hook, double, 10 mm	2
B 61500	Joseph Skin Hook, single	2
B 61027	Aufricht Retractor	1
B 63873	Cottle Elevator	1
B 63876	Freer Elevator, narrow	1
B 63874	Cottle Elevator	1
B 63867	Joseph Elevator	1
B 67202	Nylon Stainless Steel Mallet	1
B 63010	Beyer Rongeur, curved, 3 mm jaw	1
B 62111	Joseph Knife, button end, angled	1
B 62000	Knife Handle, #3	2

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

Tebbetts™ Rhinoplasty Procedure Set

Catalog#	Description	Quantity
B 55406	Tebbetts™ Ultra-Delicate Needle Holder, 4-3/4"	2
B 50409	Tebbetts™ Delicate Needle Holder, 5-1/2"	2
B 50427	Tebbetts™ Delicate Needle Holder, 6-3/4"	2
B 50395	Tebbetts™ Bayonet Needle Holder, 8"	1
B 55838	Tebbetts™ SuperCut Scissors, 7-1/2"	1
B 55950	Tebbetts™ Delicate Dissecting SuperCut Scissors, 5"	1
B 55515	Tebbetts™ Delicate Tissue Forceps, 5 mm, 4-3/4"	1
B 55516	Tebbetts™ Delicate Tissue Forceps, 5 mm, 4-3/4"	1
B 55518	Tebbetts™ Brown Tissue Forceps, 4-3/4"	1
B 60077	Tebbetts™ Brown Bayonet Forceps, 7-1/2"	1
B 50523	Tebbetts™ Bayonet Forceps, 7-1/2"	1
B 60677	Tebbetts™ Platform Forceps	1
B 61077	Tebbetts™ Self Retaining Skin Retractor	1
B 61078	Tebbetts™ Ribbon Retractor	1
B 61079	Tebbetts™ Aufrecht Retractor	1
B 61441	Tebbetts™ Speculum, 38 mm blade, 6"	1
B 61442	Tebbetts™ Speculum, 45 mm blade, 6"	1
B 61542	Tebbetts™ Self-Retaining Hook, single	1
B 61544	Tebbetts™ Self-Retaining Hook, double, 2 mm	1
B 61546	Tebbetts™ Self-Retaining Hook, double, 8 mm	2
B 61547	Tebbetts™ Self-Retaining Hook, double, 11 mm	2
B 61549	Tebbetts™ Self-Retaining Hook, with ball tips, 13 mm	1
B 62012	Tebbetts™ Knife Handle, Bard-Parker type, 5-1/4"	1
B 62014	Tebbetts™ Knife Handle, Beaver® type, 5-1/4"	1
B 63015	Tebbetts™ Rongeur, 6-1/4"	1
B 63856	Tebbetts™ Double-Ended Elevator	1
B 64050	Tebbetts™ Osteotome, 4 mm	1
B 64052	Tebbetts™ Osteotome, 2 mm	1

B 64057	Tebbetts™ Dorsum Osteotome, 14 mm	1
B 67228	Tebbetts™ Stabilizing Jig	1
B 67616	Tebbetts™ Precision Caliper	1
B 61545	Tebbetts™ Self-Retaining Skin Hooks, 6", 15 cm, 5 mm double hook, stainless steel	1
B 64051	Tebbetts™ Intranasal Osteotome, 7 mm	1
B 64053	Tebbetts™ Nasal Osteotome, 3 mm	1
B 64056	Tebbetts™ Nasal Dorsum Osteotome, 12 mm	1
B 64059	Tebbetts™ Lateral Osteotome, 8", curved left	1
B 64060	Tebbetts™ Lateral Osteotome, 8", curved right	1
B 55407	Tebbetts™ Onyx Ultra-Delicate Needle Holder, 4-3/4", 12 cm, straight handles	1

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

Gunter Rhinoplasty Procedure Set

Catalog#	Description	Quantity
B 55906	Kay SuperCut Scissors, 4", curved	1
B 55705	Iris SuperCut Scissors, 4", curved	1
B 55837	Knight SuperCut Scissors, 7", angled	1
B 55943	Gunter Angled, Serrated, SuperCut, 4-1/2" Scissors	1
B 55835	Cottle SuperCut Scissors, 6", angled	1
B 54725	Foman, Serrated, SuperCut, 5-1/2" Scissors	1
B 55998	Caplan Nasal Shears, 7-3/4", angled	1
B 55830	Mayo SuperCut Scissors, 6", straight	1
B 50430	Crile Wood Needle Holder, 6", 4000 jaw	4
B 60045	Brown-Adson Stainless Steel Forceps, 4", Brown teeth	2
B 53073	Parkes Rasp #3, 8"	1
B 53074	Parkes Rasp #4, 8"	1
B 53066	Foman Rasp, 8", #5 & #6	1
B 61508	Cottle Stainless Steel Retractor, 5", two sharp prongs	2
B 61025	Converse Stainless Steel Retractor, 2"	1

			Gruber Rhinoplasty Procedure Set		
			Catalog#	Description	Quantity
B 61054	Ragnell-Davis Stainless Steel Retractor, 6", blunt	2			
B 64023	Gunter Osteotome, 8", straight	1	B 67202	Nylon Stainless Steel Mallet, 7-1/4", 18.5 cm, 7 oz. head	1
B 64024	Gunter Osteotome, 8", right	1	B 67227	Cottle Cartilage Crusher Morselizer, stainless steel	1
B 64025	Gunter Osteotome, 8", left	1	B 61035	Gruber Cartilage Cutting Block, 6" x 6"	1
B 64026	Cinelli Osteotome, 7", 10 mm	1	B 61038	Gruber Nasal Tip Sizers, Set of 3 (small, medium, large)	1
B 64014	Rubin Type Osteotome, 6", 14 mm	1	B 61037	Gruber Dorsal Sizer	1
B 67202	Nylon Stainless Steel Mallet, 7", 7oz Head, nylon/nylon	1	B 61030	Gruber Rhinoplasty Retractor	1
B 52211	Gunter Morselizers, 7", longitudinal jaw	1	B 67224	Gruber Cartilage Grid	1
B 61441	Tebbetts™ Stainless Steel Nasal Speculum, 6", 1-1/2"	1	B 67615	Thorpe Stainless Steel Caliper, angled, 4-3/4", 12 cm	1
B 61432	Killian Stainless Steel Nasal Speculum, 5-1/2", 2"	1	B 61025	Converse Stainless Steel Retractor, 4-1/4", 11 cm, 49 mm tapered blade	1
B 61435	Cottle Stainless Steel Nasal Speculum, 5-1/2", 2"	1	B 61431	Killian Stainless Steel Nasal Speculum, 5-1/2", 14 cm, 2-1/2", 63 mm	1
B 63850	Gorney Suction Elevator, 7-1/2"	1	B 61432	Killian Stainless Steel Nasal Speculum, 5-1/2", 14 cm, 3", 76 mm	1
B 63867	Joseph Stainless Steel Elevator, 6-1/2", slightly curved	1	B 50160	Olsen Hegar Onyx Needle Holder, 5-1/2", 14 cm, 4000 jaw	1
B 63890	Obwegeser Periosteal Stainless Steel Elevator, 7", 7 mm	1	B 50110	Baumgartner Onyx Needle Holder, 5-1/2", 14 cm, 2500 jaw	1
B 63871	Boies Stainless Steel Elevator, 7-3/4"	1	B 55708	Stevens Tenotomy Serrated SuperCut Scissors, 4-1/2", 11.5 cm, curved	1
B 61515	Kleinert-Kutz Stainless Steel Hooks, 6", 3 mm	4	B 60027	Adson Dressing Cross-Serrated Forceps, 4-3/4", 12 cm, cross-serrated jaws	1
B 63878	Gunter Stainless Steel Elevator, 7", sharp/sharp	1	B 60045	Brown Adson Stainless Steel Forceps, 4-3/4", 12 cm, brown teeth	1
B 60303	Halstead Stainless Steel Mosquito Forceps, 5", curved	1	B 60053	Lucae Dressing Stainless Steel Forceps, 5-1/2", 14 cm, serrated teeth	1
B 62010	Corwin Stainless Steel Knife Handle, 5"	2	B 64090	Lambotte Osteotome, 5", 127 mm, 10 mm wide	1
B 63015	Tebbetts™ Stainless Steel Rongeur, 6", 2.5 mm jaw	1	B 61053	Ragnell Stainless Steel Retractor, 6", 15 cm	1
B 64052	Tebbetts™ Osteotome 6-7/8", 2 mm	1	B 61502	Joseph Stainless Steel Skin Hook, 6-1/4", 16 cm, 5 mm double hook	1
B 50516	Brown Diamond-Points Forceps, 6", 4000 jaw	1	B 61504	Joseph Stainless Steel Skin Hook, 6-1/4", 16 cm, 10 mm double hook	1
B 60054	Jansen Dressing, Bayonet Stainless Steel Forceps, 6"	1			
B 60313	Kelly Stainless Steel Forceps, 5", straight	1			
B 67224	Reverse Cartilage Grid, aluminum	1			

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

B 61532	Gillies Stainless Steel Skin Hook, 7", 18 cm	1	B 55998	Caplan Shears Serrated Supercut Scissors, 7-3/4", 19.5 cm, angled	1
B 62113	Freer Stainless Steel Mucosa Knife, 6-1/2", 16.5 cm, aka-the "D" K	1	B 61435	Cottle Stainless Steel Nasal Speculum, 5-1/2", 14 cm, 2", 50 mm	1
B 64020	Anderson-Neivert Stainless Steel Osteotome, 8-1/2", 21.5 cm, straight	1	B 60865	Walsham Septal Forceps, 7 mm x 33 mm jaws, straight	1
B 63867	Joseph Stainless Steel Elevator, 6-1/2", 16.5 cm, slightly curved	1	B 63880	Goldman Displacer Septum Elevator, 7-1/4", 18 cm, 6 mm wide	1
B 63850	Gorney Stainless Steel Suction Elevator, 7-1/2", 19 cm, round head	1	B 63871	Boies Stainless Steel Elevator, 7-3/4", 19.5 cm	1
B 62003	Knife Handle, stainless steel, 6-1/2", 16.5 cm, #7	1	B 60085	Sheen Fragment Stainless Steel Forceps, 7", 18 cm	1
B 53064	Foman Rasp, 8-1/2", 21.5 cm, #3 and #4	1	B 63867	Joseph Stainless Steel Elevator, 6-1/2", 16.5 cm, slightly curved	1
B 53066	Foman Rasp, 8-1/2", 21.5 cm, #5 and #6	1	B 67227	Cottle Cartilage Crusher Morselizer, stainless steel	1
B 63873	Cottle Stainless Steel Septum Elevator, 8-1/2", 21 cm	1	B 61529	Guthrie Stainless Steel Double Hook, 4-3/4", 12 cm, 2.5 mm	2

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

Silver Rhinoplasty Set

Catalog#	Description	Quantity	Catalog#	Description	Quantity
B 55705	Iris, Serrated Supercut Scissors, 4-1/2", 11.5 cm, curved	1	B 60071	Bishop-Harmon Stainless Steel Forceps, 3-1/2", 9 cm, .6 mm tip, 1 X 2 teeth	2
B 55700	Strabismus, Serrated Supercut Scissors, 4-1/2", 11.5 cm, curved	1	B 61500	Joseph Stainless Steel Skin Hook, 6-1/4", 16 cm, single hook	2
B 53120	Webster Glabella Rasp, 8-1/2", 21.5 cm	1	B 61502	Joseph Stainless Steel Skin Hook, 6-1/4", 16 cm, 5 mm double hook	1
B 53064	Fomon Rasp, 8-1/2", 21.5 cm, #3 and #4	1	B 61504	Joseph Stainless Steel Skin Hook, 6-1/4", 16 cm, 10 mm double hook	1
B 53066	Fomon Rasp, 8-1/2", 21.5 cm, #5 and #6	1	B 67613	Castroviejo Stainless Steel Caliper, 3-1/2", 9 cm	1
B 53068	Fomon Rasp, 8-1/2", 21.5 cm, #7 and #8	1	B 55838	Tebbetts™ Type Serrated Supercut Scissors, 7-1/2", 19 cm, angled	1
B 67225	Sheen Cartilage Grid, aluminum	1	B 50405	Webster Onyx Needle Holder, 4-1/2", 11.5 cm, smooth	1
B 52211	Gunter Onyx Morselizers, 7", 18 cm, longitudinal jaw	1	B 50415	Halsey Onyx Needle Holder, 5", 13 cm, smooth	2
B 55729	Aston Serrated Supercut Scissors, 5-1/2", 14 cm, angled	1	B 62000	Knife Handle, stainless steel, 5", 12.5 cm, #3	4
B 63873	Cottle Stainless Steel Septum Elevator, 8-1/2", 21 cm	1	B 66176	Spencer Stitch Removal SS Scissors, 3-1/2", 9 cm, straight, stainless steel	1
B 63895	Pennington Elevator, 8-1/2", 22 cm, double-ended, 4 mm and 4.5 mm wide blades	1	B 54600	Operating Sharp/Blunt Onyx Scissors, 5-1/2", 14 cm, straight	1
B 60852	Jansen Middleton Stainless Steel Forceps, 7-3/4", 19.5 cm, large fenestrated jaw	1	B 60342	Backhaus Towel Stainless Steel Forceps, 3-1/2", 9 cm	2
			B 60346	Foerster Sponge Holding SS Forceps, 7", 18 cm	1

B 67004	Frazier Stainless Steel Suction Tubes, 7", 18 cm, 10 French	2	Aston Face Lift Procedure Set		
B 60303	Halstead Stainless Steel Mosquito Forceps, 5", 12.5 cm, curved	1	Catalog#	Description	Quantity
B 61051	Senn Stainless Steel Retractor, blunt, 6-1/4", 16 cm	2	B 55980	Aston SuperCut Scissors, curved, 6-3/4"	2
B 61508	Cottle Stainless Steel Retractor, 5-1/2", 14 cm, two sharp prongs	1	B 55981	Aston SuperCut Scissors, curved, 8"	2
B 66180	B&B SS Suture Scissors, 3-3/4", 9.5 cm, curved, stainless steel	1	B 55751	Metz SuperCut Scissors, delicate, curved, 7"	1
B 50500	Adson Onyx Forceps, 4-3/4", 12 cm, 4000 jaw	2	B 55820	Mayo SuperCut Scissors, curved, 6-3/4"	1
B 60062	Beasley-Babcock SS Forceps, 4-3/4", 12 cm, 3.5 mm tip, stainless steel	1	B 66190	Iris Scissors, curved, 3-5/8"	1
B 60045	Brown Adson Stainless Steel Forceps, 4-3/4", 12 cm, Brown teeth	1	B 55708	Stevens SuperCut Scissors, curved, 4-1/2"	1
B 60053	Lucae Dressing Stainless Steel Forceps, 5-1/2", 14 cm, serrated jaw	1	B 50404	PAR Needle Holder, 4-1/2"	4
B 64070	Freer Chisel Straight, 6-1/2", 17 cm, straight, 4 mm wide	1	B 50531	Crow Coagulating Forceps, 9"	3
B 62150	Joseph Stainless Steel Saw, 7-1/4", 18.5 cm, left bayonet	1	B 50503	Horton-Adson Forceps, 1 x 2 teeth, 4-3/4"	2
B 62151	Joseph Stainless Steel Saw, 7-1/4", 18.5 cm, right bayonet	1	B 50502	Brown-Adson Forceps, 4-3/4"	1
B 68245-10	Cushing Bipolar Bayonet Forceps, Non-stick, 1.0 mm tip, 7-1/4", 18 cm	1	B 50514	Brown-Adson Forceps, 6"	2
B 63020	Lempert Rongeur, 6-1/4", 16 cm, straight, 2.5 mm jaw	1	B 50500	Adson Forceps, 4-3/4"	2
B 63884	Mitchells Trimmer SS Elevator, 6-5/8", 17 cm, stainless steel	1	B 60365	Pitanguy Flap Grasping Forceps, 5"	1
B 63862	Woodson Stainless Steel Elevator, 7", 18 cm	1	B 60303	Halstead Hemostat, curved, 5"	8
B 60320	Pean SS Hemostatic Forceps, 6-1/4", 16 cm, straight	2	B 60342	Towel Forceps, 3-1/2"	4
B 61027	Aufricht Stainless Steel Retractor, 7", 18 cm, 45 mm tapered blade	1	B 50559	Horton-Adson Forceps, 1 x 2 teeth, 6"	1
B 67204	Gerzog Stainless Steel Mallet, 7", 18 cm, 14 oz. head	1	B 60305	Halstead Hemostat, 1 x 2 teeth, curved, 5"	4
			B 60350	Allis Forceps, 6"	4
			B 60319	Crile Hemostat, curved, 6-1/4"	3
			B 61021	Nasal Tip Retractor	1
			B 61532	Gillies Skin Hook, large	3
			B 61029	Aston Retractor	1
			B 61539	Lightweight Hook, small	3
			B 61051	Senn Retractor, blunt, 6-1/4"	1
			B 61050	Senn Retractor, sharp, 6-1/4"	1
			B 62000	Knife Handle, #3	2
			B 62002	Knife Handle, #4	2
			B 67610	Stainless Steel Ruler, 6"	1

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

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

Gorney Facelift Procedure Set

Catalog#	Description	Quantity
B 55996	Gorney SuperCut Scissors, curved, 9"	1
B 55995	Gorney SuperCut Scissors, straight, 9"	2
B 55916	Gorney SuperCut Scissors, curved, 8"	1
B 55993	Gorney-Freeman SuperCut Scissors, straight, 7-1/2"	1
B 55994	Gorney-Freeman SuperCut Scissors, curved, 7-1/2"	1
B 55511	Gorney-Adson Forceps, 1 x 2 teeth, 4-3/4"	2
B 55708	Stevens SuperCut Scissors, curved, 4-1/2"	2
B 50466	Ryder Needle Holder, 6"	1
B 50120	Mayo-Hegar Needle Holder, 6"	1
B 50430	Crile Wood Needle Holder, 6"	1
B 50525	Cushing Bayonet Forceps, 7-1/2", insulated, (Special)	1
B 50503	Horton-Adson Forceps, 1x2 teeth, 4-3/4"	1
B 50500	Adson Forceps, 4-3/4"	1
B 60047	Cushing-Brown Forceps, 7"	1
B 62325	D'Assumpcao Marking Forceps	1
B 60358	Adson Hemostat, curved, 7-1/2"	1
B 61066	Freeman Rake Retractor, std.	1
B 61067	Freeman Rake Retractor, narrow	2
B 61151	Deaver Retractor, 1" x 8"	2
B 61504	Joseph Skin Hook, double, 10 mm	1
B 61518	Tyrell Skin Hook	1
B 61516	Kleinert-Kutz Hook, 5 mm	1
B 61527	Skin Hook, 5"	1
B 62009	Kaye Knife Handle	2

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

Bostwick Breast Procedure Set

Catalog#	Description	Quantity
B 55860	Mayo-Carroll SuperCut Scissors, curved, 9"	1
B 55720	Metzenbaum SuperCut Scissors, straight, 5-3/4"	1
B 55710	Metzenbaum SuperCut Scissors, curved 5-3/4"	1
B 55820	Mayo SuperCut Scissors, curved, 6-3/4"	1
B 55700	Strabismus SuperCut Scissors, curved, 4-1/2"	1
B 55705	Iris SuperCut Scissors, curved, 4"	1
B 50120	Mayo Hegar Needle Holder, 6"	2
B 50405	Webster Needle Holder, smooth, 4-1/2"	2
B 50502	Brown-Adson Forceps, 4-3/4"	2
B 50503	Horton-Adson Forceps, 1 x 2 teeth, 4-3/4"	1
B 60342	Towel Forceps, 3-1/2"	2
B 60343	Towel Forceps, 5-1/2"	2
B 60303	Halstead Hemostat, curved, 5"	6
B 60317	Crile Hemostat, curved, 5-1/2"	4
B 60314	Kelly Hemostat, curved, 5-1/2"	2
B 60350	Allis Forceps, 6"	4
B 60331	Kocher Hemostat, curved, 5-1/2"	2
B 60347	Foerster Sponge Forceps, 9-1/2"	3
B 60358	Adson Hemostat, curved, 7-1/2"	1
B 61164	U.S. Army Retractors, set of 2	1
B 61050	Senn Retractor, sharp, 6-1/4"	1
B 61051	Senn Retractor, blunt, 6-1/4"	1
B 61152	Deaver Retractor, 1 x 12	1
B 61504	Joseph Skin Hook, double, 10 mm	2
B 61500	Joseph Skin Hook, single	2
B 67006	Frazier Suction Tube, 12 French	1
B 62003	Knife Handle #7	1
B 62000	Knife Handle, #3	2
B 65244	Tebbetts™ Monopolar Forceps, 10", insulated	1

Tebbetts™ Breast Procedure Set

Catalog#	Description	Quantity
B 61088	Tebbetts™ Fiberoptic Retractor, 15 cm x 30 mm blade	1
B 61080	Tebbetts™ Double-Ended Retractor	2
B 61082	Tebbetts™ Breast Spatula Retractor	1
B 62336	Freeman Marker, 42 mm	1
B 61092	Maxwell Flap Retractor	1
B 55830	Mayo SuperCut Scissors, straight, 6-3/4"	2
B 50518	Bonney Thumb Forceps, 6-3/4"	1
B 50539	Skinner Forceps, 1 x 2, 9-1/2"	1
B 65244	Tebbetts™ Monopolar Forceps, 10", insulated	1
B 60350	Allis Forceps, 6"	2
B 60345	Towel Clamp, non-perforating, 5-1/2"	2
B 67616	Tebbetts™ Precision Caliper	1
B 60334	Kocher Forceps, straight, 6-1/4"	2
B 60363	Lahey Vulsellum Clamp, 6"	2
B 60303	Halstead Mosquito Forceps, curved, 5"	2
B 55406	Tebbetts™ Ultra-Delicate Needle Holder, 4-3/4"	2
B 50409	Tebbetts™ Delicate Needle Holder, 5-1/2"	2
B 61542	Tebbetts™ Self-Retaining Single Skin Hook	2
B 55511	Gorney-Adson Forceps, 1x2, 5"	1
B 50501	Adson Forceps, 1 x 2, 4-3/4"	1
B 62012	Tebbetts™ Precision Knife Handle, 5-1/4"	2
B 55706	Iris SuperCut Scissors, straight, 4-1/2"	1
B 55705	Iris SuperCut Scissors, curved, 4-1/2"	1
B 50430	Crile Wood Needle Holder, 6" 1	1
B 60358	Adson Hemostat, 7-1/4"	1

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

Ristow Blepharoplasty Procedure Set

Catalog#	Description	Quantity
B 55790	Metzenbaum SuperCut Scissors, curved, 9"	1
B 55908	Greenberg PAR SuperCut Scissors, curved, 5-3/4"	1
B 55933	Devine-Horton SuperCut Scissors, curved, 4-1/2"	1
B 50410	Halsey Needle Holder, 5"	1
B 55507	Castroviejo Forceps, .5 mm, 4"	1
B 55511	Gorney Forceps, 1 x 2 teeth, 4-3/4"	1
B 50502	Brown-Adson Forceps, 4-3/4"	1
B 60082	Green Fixation Forceps, 12 mm	1
B 60346	Foerster Sponge Forceps, 7"	1
B 60342	Towel Forceps, 3-1/2"	3
B 60303	Halstead Hemostat, curved, 5"	2
B 67613	Castroviejo Caliper	1
B 61535	Converse Skin Hook, small	2
B 61504	Joseph Skin Hook, double, 10 mm	1
B 62009	Kaye Knife Handle #3	1
B 68000	Micro Dissection Needle, 1-3/4", straight	?
B 68260-06	Jewelers Bipolar Forcep, 4-1/2, straight	?

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

Kaye Blepharoplasty Procedure Set

Catalog#	Description	Quantity
B 55906	Kaye Serrated SuperCut Scissors, 4-1/2"	1
B 55706	Iris SuperCut Scissors, 4-1/2", straight	1
B 62009	Kaye Knife Handle	1
B 55507	Castroviejo Forceps, .5 mm, 4"	1
B 61525	Frazier Skin Hook, 5"	2
B 61045	Rollet Retractor	1
B 66126	Sealy Plastic Scissors, straight, 4-3/4"	1
B 50405	Webster Needle Holder, smooth, 4-1/2"	1

B 50169	Olsen-Webster Needle Holder, 4-1/2"	1	B 63876	Freer Stainless Steel Elevator, 7-1/2", 19 cm, round handle, 4.5 mm sharp/blunt	1
B 55511	Gorney-Adson Forceps, 1 x 2 teeth, 4-3/4"	1	B 67002	Frazier Stainless Steel Suction Tubes, 7", 18 cm, 8 French	1
B 61055-1	Desmarres Lid Retractor, insulated, 9 mm	1	B 61055-1	Desmarres Stainless Steel Lid Retractor, 5-1/2", 14 cm, 9 mm, insulated	1
B 61056-1	Desmarres Lid Retractor, insulated, 11 mm	1	B 61056-1	Desmarres Stainless Steel Lid Retractor, 5-1/2", 14 cm, 11 mm, insulated	1
B 61057-1	Desmarres Lid Retractor, insulated, 13 mm	1	B 61058-1	Desmarres Stainless Steel Lid Retractor, 5-1/2", 14 cm, 15 mm, insulated	1
B 61058-1	Desmarres Lid Retractor, insulated, 15 mm	1	B 61220	Maumenee Speculum Solid Blades and Canthus Bar, 14 mm blades, 36 mm spread	1
B 67613	Castroviejo Caliper, 3-1/2"	1	B 62008	Baron Octagonal SS Knife Handle, 5-1/2", 14 cm, Use w/B-P blades 10-15	2
B 60082	Green Fixation Thumb Forceps, 4", 5 mm tip	1	B 68000	Micro Dissection Needle, 5 cm, straight	1
B 67520-1	Jaeger Lid Plate, insulated, 10 cm	1			
B 68000	Micro Dissection Needle, 1-3/4", straight	1			
B 68260-025	Jewelers Bipolar Forceps, 4-1/2", straight	1			
B 68210-06	Adson Bipolar Forceps, 4-3/4", straight	1			

Instruments used by Stuart R. Seiff, M.D. of San Francisco, California

Seiff Blepharoplasty Set

Catalog#	Description	Quantity
B 60314	Kelly Stainless Steel Forceps, 5-1/2", 14 cm, curved	2
B 60301	Hartman Stainless Steel Mosquito Forceps, 3-1/2", 9 cm, curved	2
B 55820	Mayo, Serrated Supercut, 6-3/4", 17 cm, curved	1
B 66161	Westcott Tenotomy Scissors, straight, 4-1/2", 11.5 cm, 18 mm blades, round blunt tips	2
B 55708	Stevens Tenotomy Serrated Supercut Scissors, 4-1/2", 11.5 cm, curved	2
B 55507	Castroviejo Diamond Dust Onyx Forceps, 4", 10 cm, .5 mm tip	2
B 60070	Bishop-Harmon Stainless Steel Forceps, 3-1/2", 9 cm, .4 mm tip, 1 x 2 teeth	2
B 55005	Adson Onyx Forceps, 4-3/4", 12 cm, 4000 jaw	2
B 50502	Brown Adson Onyx Forceps, 4-3/4", 12 cm, 4000 jaw	2
B 60446	Castroviejo Needle Holder, 5-1/2", 14 cm, smooth, flat handled, curved locking jaw	2
B 50405	Webster Onyx Needle Holder, 4-1/2", 11.5 cm, smooth	1

Ramirez Endoscopic Plastic Facelift Set

Catalog#	Description	Quantity
B 65085	Ramirez Type Dissector, No. 1, straight, 9-1/2"	1
B 65086	Ramirez Type Dissector, No. 2, curved, 9-1/2"	1
B 65084	Ramirez Type Elevator, No. 3, 10-1/2"	1
B 65077	Ramirez Type "T" Dissector, No.4, 9-7/8"	1
B 65075	Ramirez Type Dissector, No. 5, 11"	1
B 65081	Ramirez Type A/M Dissector, No. 6, 10"	1
B 65080	Ramirez Type Spreader, No. 7, 10-1/4"	1
B 65082	Ramirez Type Dissector, No. 8, 9-3/4"	1
B 65083	Ramirez Type Elevator, No. 9, 8-3/4"	1
B 65076	Ramirez Type Dissector, No. 10, 9-1/8"	1
B 65090	In-Line Ergo-Style A/M Scissors, left	1
B 65091	In-Line Ergo-Style A/M Scissors, right	1
B 65092	In-Line Ergo-Style Corrugator Scissors, curved	1
B 65096	In-Line Ergo-Style Punch, curved	1
B 65097	In-Line Ergo-Style Corrugator Grasper, straight	1

B 65099	In-Line Ergo-Style Needle Holder, straight	1
B 65920	Endoscopic Plastic Scope, 5mm, 30 degrees	1
B 65111	Ramirez Type Cobra Cannula with Stopcock	1
B 65117	Ramirez Type Cobra Cannula without Stopcock	1
B 67275	Guyuron Endoscopic Access Device	10/box

Daniel Endoscopic Forehead Set

Catalog#	Description	Quantity
B 65020	Daniel Endoscopic Forehead Scissors, straight, left curved	1
B 65021	Daniel Endoscopic Forehead Scissors, straight, right curved	1
B 65022	Daniel Endoscopic Forehead Scissors, straight, curved blade	1
B 65023	Daniel Endoscopic Forehead Grasping Forceps, 6", left curved	1
B 65025	Daniel Endoscopic Forehead Grasping Forceps, 6", right curved	1
B 65050	Daniel Endoscopic Forehead Elevator, half curved	1
B 65051	Daniel Endoscopic Forehead Elevator, half curved	1
B 55052	Daniel Endoscopic Forehead Nerve Dissector	1
B 65053	Daniel Endoscopic Forehead Orbital Rim Dissector	1
B 65054	Daniel Endoscopic Forehead Nerve Hook	1
B 65055	Daniel Endoscopic Forehead Knife Handle	1
B 65056	Daniel Endoscopic Forehead Elevator, straight	1
B 65057	Daniel Endoscopic Forehead Elevator, curved, w/suction	1
B 65058	Daniel Endoscopic Forehead Elevator, quarter curved	1
B 65059	Daniel Endoscopic Forehead Elevator, full curved	1
B 65105	Daniel Endo Cannula, 5 mm, Single Stopcock	1
B 65920	Endoscopic Plastic Scope, 5 mm, 30 degrees	1

Instruments used by Rolin K. Daniel, M.D. of Newport Beach, California

Emory Endoplastic Breast & Abdominal Set

Catalog#	Description	Quantity
B 65200	Endoscopic Plastic Retractor, 4-3/4", 10 mm Scope	1
B 65217	Endoscopic Plastic Retractor, 10", 10 mm Scope	1
B 65220	Endoscopic Breast Dissector, 13"	1
B 65910	Endoscopic Plastic Scope, 10 mm, 30 degrees, 6"	1
B 65227	Emory Electrosurgical Dissector, curved	1
B 65228	Emory Electrosurgical Dissector, straight	1
B 65300	Emory Electrosurgical Dissector Handle	1
B 65100	In-Line Ergo-Style Abdomen Needle Holder, 12-1/2"	1
B 68130	Monopolar Cord	1

Resident Starter Set 1

Catalog#	Description	Quantity
B 55992	Gorney Facelift Supercut, 7.5", curved	1
B 55705	Iris Supercut, 4.5", curved	1
B 55750	Metzenbaum Supercut, 7", curved	1
B 50410	Halsey for 5/0 and finer suture, 5"	1
B 50404	PAR for 6.0 to 8.0 suture, 4.5"	1
B 60035	Adson Dressing, 4.75", 1.2 mm serrated jaws	1
B 60037	Adson Tissue, 1 x 2 Teeth, 4.75", 0.9 mm tip	1

Resident Starter Set 2

Catalog#	Description	Quantity
B 55976	Kaye Facelift Supercut, 7", curved	1
B 55708	Stevens Tenotomy Supercut, 4.5", curved	1
B 55820	Mayo Supercut, 6.75", curved	1
B 50430	Crile-Wood for 4.0 to 6.0 suture, 6"	1
B 50405	Webster for 6.0 and finer suture, 4.5"	1
B 60035	Adson Dressing, 4.75", 1.2 mm serrated jaws	1
B 60037	Adson Tissue, 1 x 2 Teeth, 4.75", 0.9 mm tip	1

Cox Oncoplastic "Nipple-Sparing" Mastectomy Set

Catalog#	Description	Quantity
B 55710	Metzenbaum, Serrated, SuperCut Scissors, 5-3/4", 14.5 cm, curved	1
B 55780	Metzenbaum, Serrated, SuperCut Scissors, 8", 20.5 cm, curved	1
B 60061	Gillies Dissecting Thumb Forceps, 1 x 2 teeth, 6", 15 cm	1
B 60700	Artery Forceps Cox-Leriche, curved, 6", 15 cm	2
B 61053	Ragnell SS Retractor, 6", 15 cm	2
B 61164	US Army Retractors, 8.5", 21.5 cm, set of 2	1
B 50430	Crile-Wood Onyx Needle Holder, 6", 15 cm, 4000 jaw	1
B 60730	Schmidt Tonsil Forceps, half-curved, 7-1/2"	1
B 60358	Adson Ring Forceps, 7-1/4" 18.5 cm, curved	1
B 60720	Artery Forceps, right angle, 13.5 cm	1
B 60352	Non-Penetrating Clamp, 5.5", 13.5 cm	2
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 79444	Vascular Forceps Cox-DeBakey, 2 mm tip, 8", 20 cm	1
B 79445	Vascular Forceps Cox-DeBakey, 2 mm tip, 10", 25 cm	1
B 79891	Vascular Forceps Cox-DeBakey, 2.7 mm tip, 12", 30 cm	1
B 55981	Aston Facelift, Serrated, SuperCut Scissors, 8", 20.5 cm, curved	1
B 77700	Lacrimal Duct Probe	1
B 66575	Cox Delicate Curved Hemostatic Forceps, 14", 35 cm	1
B 66576	Cox Delicate Curved Hemostatic Forceps, 12", 30 cm	1
B 61086	Tebbetts™ Fiberoptic SS Retractor, 9 cm x 30 mm blade with teeth	1
B 61196	Tebbetts™ SS Retractor, 15 cm x 24 mm blade w/o teeth	1
B 50501	Adson SofTouch™ 1 x 2 Teeth, 4-3/4", 4000 jaw	1

B 55996	Gorney-Freeman Serrated SuperCut Facelift, curved, 9", 23 cm	1
B 55980	Aston SuperCut Facelift, 6.5", 16.5 cm, curved	1
B 61092	Maxwell Flap SS Retractor, 4", 10 cm, 1.5", 38 mm wide	1
B 61093	Maxwell Flap SS Retractor, 4", 10cm, 7/8", 22 mm wide	1
B 65244	Tebbetts™ Mono-Polar Insulated Forceps, 10", 25.5 cm, hand switching	1

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



Purchase Orders

Mail: Black & Black Surgical
5238 Royal Woods Parkway, Suite 170
Tucker, GA 30084 USA
Attn: Customer Service

E-Mail: info@blackandblacksurgical.com

Telephone: For customer service, call 877.252.2517
or 770.414.4880

Fax: 770.414.4879

On-Line Web Store

www.blackandblacksurgical.com



All information contained in this catalog is available on the Black & Black Surgical web site.
In addition, all instruments and equipment can be purchased directly on the on-line store.

Pricing

Prices listed in the current price list are subject to change without notice

Terms

Net 30 days from date of invoice

Shipment of Goods

Unless specified, orders will be shipped by the most economical means. Shipments are FOB Tucker, Georgia unless otherwise noted. Shipping charges will be prepaid and added to the invoice.

Returned Goods Policy

Return Procedures: *All items must be authorized by a representative of Black & Black Surgical.*

Limits on returns: All products sold and distributed by Black & Black are guaranteed shipped without defect. Upon receipt of your product, the package contents should be checked in the unlikely event of damaged or missing merchandise. If you decide not to keep your merchandise for any reason, you can return it to us within 30 days of delivery. Returned product must be in original packaging.

Once the item has been used it is not returnable.

After 30 days from the invoice date has passed, the products will be subject to a minimum 25% restocking charge.

Special order or modified items are not returnable and no refund will be issued.

All returns must have an RMA number: Call Black & Black toll-free at 1-877-252-2517 to get a Return Merchandise Authorization (RMA) number for your order. You may also send an email to info@blackandblacksurgical.com to obtain your RMA.

Authorization will be valid for 30 days.

Please write the RMA on the package's shipping label and also on the original invoice. Any returns without the RMA will not be accepted.

Return shipping: Return shipping, insurance, and handling is the responsibility of the customer. Credits will not be issued until the product is received in acceptable condition. Ship via a secure, trackable method: UPS, FedEx, or certified mail. Black & Black Surgical is not liable for any instruments that are lost en route to our facility.

Please ship products in their original packaging, including documentation with all tags attached. Failure to do so may result in a restocking fee to enable us to return the merchandise to a saleable condition.

Black & Black cannot be responsible for return shipping losses. Please allow 3 to 4 weeks from the time we receive your returned merchandise for your refund to be issued.

Each return must include the following information:

- Purchaser's name, telephone number and address
- B&B invoice number
- Invoice date
- Purchaser purchase order number
- Quantity, catalog number and description of item
- Reason for return

Guarantee

All Black & Black Surgical instruments are guaranteed to be free of defects in material and workmanship. This guarantee applies only when instruments are used for their intended purpose.

Limitations

Repair, alterations or modifications of any product by persons not authorized by Black & Black Surgical or abuse of products (physical or chemical) will result in immediate loss of guarantee.

Repair and Maintenance

A full line of repair and maintenance services is available by Black & Black Surgical. Repair forms are available by contacting customer service at 877.252.2517 or 770.414.4880 or by e-mail to info@blackandblacksurgical.com. Additional information, along with repair forms, can also be found at the Black & Black Surgical web site at www.blackandblacksurgical.com.

Materials and Descriptions

Unless otherwise indicated, all instruments in this catalog are stainless steel. Every effort has been made to ensure the accuracy of all photographs, drawings and specifications. However, we reserve the right to make modifications, alter patterns, and discontinue products from time to time and without notice.

Trademarks

Onyx-Line™, SofTouch™, Black Diamond™, NobleTouch™, Diamond-Eye™, LumiView™, Vitruvian™ are trademarks of Black & Black Surgical. Tebbetts™ is a trademark of Threshold Research and Development, Inc.

Notices and Disclaimers

All photographs, illustrations, and text in this catalog are fully protected under U.S. copyright laws. No part of this book may be reproduced without the written permission of Black & Black Surgical.

In all sales, the buyer and/or user assumes full responsibility for determining the suitability of the applications and for all risks and liability associated with the use of the products.



B 50110	29	B 50452	31	B 50577	38
B 50120	29	B 50453	31	B 52210	45
B 50121	29	B 50465	28	B 52211	45
B 50122	29	B 50466	28	B 52215	46
B 50130	29	B 50480	31	B 52217	46
B 50140	29	B 50481	31	B 52218	46
B 50145	29	B 50482	31	B 53062	43
B 50160	29	B 50500	33	B 53064	43
B 50168	30	B 50501	33	B 53066	43
B 50169	30	B 50502	33	B 53068	43
B 50170	29	B 50503	33	B 53071	43
B 50180	29	B 50504	34	B 53072	43
B 50206	27	B 50505	34	B 53073	43
B 50320	28	B 50514	33	B 53074	43
B 50325	28	B 50516	37	B 53075	43
B 50350	28	B 50518	38	B 53076	43
B 50395	30	B 50520	39	B 53077	43
B 50400	27	B 50521	39	B 53078	43
B 50403	25	B 50523	40	B 53083	43
B 50404	26	B 50524-1	39	B 53084	43
B 50405	25	B 50524-1	85	B 53085	43
B 50406	27	B 50525	39	B 53086	43
B 50409	26	B 50525-1	39	B 53087	43
B 50410	25	B 50525-1	85	B 53088	43
B 50414	26	B 50526	39	B 53094	43
B 50415	25	B 50527	39	B 53096	43
B 50420	27	B 50530	39	B 53098	43
B 50423	30	B 50531-1	40	B 53101	44
B 50424	30	B 50531-1	85	B 53102	44
B 50425	30	B 50533-1	40	B 53105	44
B 50426	27	B 50533-1	85	B 53106	44
B 50427	26	B 50539	39	B 53120	44
B 50430	28	B 50539-1	39	B 53130	44
B 50431	28	B 50539-1	85	B 53135	44
B 50435	28	B 50556	33	B 53138	44
B 50440	31	B 50558	33	B 54405	25
B 50441	31	B 50559	33	B 54410	25
B 50445	31	B 50570	38	B 54414	26
B 50446	31	B 50571	38	B 54430	28

B 54502	33	B 55406	26	B 55780	17
B 54503	33	B 55407	26	B 55781	18
B 54511	34	B 55484	31	B 55785	17
B 54600	20	B 55485	31	B 55790	17
B 54610	20	B 55486	31	B 55791	18
B 54620	20	B 55506	35	B 55792	18
B 54630	20	B 55507	35	B 55795	17
B 54700	10	B 55508	35	B 55796	18
B 54701	10	B 55509	35	B 55810	19
B 54705	11	B 55511	34	B 55811	19
B 54706	11	B 55515	36	B 55820	19
B 54708	7	B 55516	36	B 55822	6
B 54709	7	B 55518	36	B 55830	19
B 54710	18	B 55700	9	B 55831	6
B 54716	14	B 55701	9	B 55833	6
B 54720	18	B 55703	9	B 55835	16
B 54725	16	B 55705	10	B 55837	12
B 54729	15	B 55706	10	B 55838	12
B 54750	18	B 55707	7	B 55860	20
B 54751	18	B 55708	7	B 55870	20
B 54760	18	B 55709	7	B 55880	17
B 54810	19	B 55710	17	B 55881	18
B 54811	19	B 55711	18	B 55900	20
B 54820	19	B 55712	18	B 55906	5
B 54830	19	B 55716	10	B 55907	9
B 54835	16	B 55717	10	B 55908	9
B 54838	12	B 55718	10	B 55911	8
B 54906	5	B 55719	10	B 55916	3
B 54911	8	B 55720	17	B 55930	8
B 54930	8	B 55721	18	B 55933	9
B 54940	8	B 55722	18	B 55940	8
B 54976	4	B 55725	16	B 55942	13
B 54978	5	B 55729	15	B 55943	13
B 54980	6	B 55750	17	B 55946	7
B 54981	6	B 55751	18	B 55950	12
B 54984	6	B 55752	18	B 55974	4
B 54991	2	B 55760	17	B 55976	4
B 54992	2	B 55761	18	B 55978	4
B 54994	2	B 55762	18	B 55979	4

B 55980	6	B 60075	35	B 60308	71
B 55981	6	B 60077	40	B 60309	71
B 55982	7	B 60080	38	B 60310	71
B 55983	7	B 60081	38	B 60311	71
B 55985	8	B 60082	38	B 60313	71
B 55985	78	B 60085	74	B 60314	71
B 55986	5	B 60101	41	B 60316	72
B 55988	11	B 60102	41	B 60317	72
B 55990	11	B 60103	41	B 60319	72
B 55991	2	B 60104	41	B 60320	72
B 55992	2	B 60105	41	B 60322	72
B 55993	2	B 60106	41	B 60330	72
B 55994	2	B 60200	41	B 60331	72
B 55995	3	B 60201	41	B 60334	72
B 55996	3	B 60202	41	B 60335	72
B 56705	11	B 60203	41	B 60342	74
B 56706	11	B 60204	41	B 60343	74
B 60025	34	B 60209	38	B 60344	74
B 60026	34	B 60210	39	B 60345	74
B 60027	35	B 60211	39	B 60346	74
B 60029	35	B 60220	39	B 60347	74
B 60035	34	B 60222	39	B 60348	73
B 60036	35	B 60230	39	B 60349	73
B 60037	35	B 60235	37	B 60350	73
B 60045	35	B 6025	19	B 60351	73
B 60047	38	B 6026	19	B 60358	72
B 60051	37	B 60265	37	B 60363	73
B 60053	40	B 60266	37	B 60365	78
B 60054	40	B 6027	19	B 60652	73
B 60056	40	B 60275	37	B 60677	74
B 60057	36	B 60276	37	B 60730	72
B 60058	36	B 6028	19	B 60736	72
B 60059	36	B 60290	37	B 60852	75
B 60060	37	B 60300	71	B 60853	75
B 60061	37	B 60301	71	B 60860	87
B 60062	36	B 60302	71	B 61014	63
B 60070	36	B 60303	71	B 61014-1.....	63
B 60071	36	B 60304	71	B 61018	63
B 60072	36	B 60305	71	B 61021	63

B 61022	63	B 61079	62	B 61125	60
B 61023	63	B 61080	62	B 61125 S	60
B 61025	63	B 61082	62	B 61126	60
B 61027	63	B 61084	61	B 61126 AL.....	60
B 61028	63	B 61085	61	B 61126 S	60
B 61030	69	B 61086	61	B 61145	64
B 61035	89	B 61087	61	B 61146	65
B 61037	90	B 61088	61	B 61150	64
B 61038	90	B 61089	61	B 61151	64
B 61043	67	B 61090	61	B 61152	64
B 61045	67	B 61091	61	B 61164	65
B 61046	66	B 61092	65	B 61176	65
B 61047	66	B 61093	65	B 61177	65
B 61050	68	B 61095	61	B 61178	65
B 61051	68	B 61096	61	B 61179	65
B 61052	68	B 61100	59	B 61180	65
B 61053	67	B 61101	59	B 61184	61
B 61054	68	B 61104	59	B 61185	61
B 61055	67	B 61105	59	B 61186	61
B 61055-1.....	67	B 61107	59	B 61187	61
B 61056	67	B 61108	59	B 61188	61
B 61056-1.....	67	B 61110	60	B 61189	61
B 61057	67	B 61111	60	B 61190	61
B 61057-1.....	67	B 61111 AL.....	60	B 61191	61
B 61058	67	B 61111 S	60	B 61195	61
B 61058-1.....	67	B 61112	60	B 61196	61
B 61062	66	B 61112 AL.....	60	B 61213	68
B 61063	66	B 61112 S	60	B 61215	68
B 61064	66	B 61113 AL.....	60	B 61216	68
B 61066	65	B 61114 AL.....	60	B 61218	68
B 61067	65	B 61115	60	B 61219	68
B 61068	64	B 61116	60	B 61222	68
B 61069	64	B 61116 S	60	B 61224	68
B 61071	64	B 61120	60	B 61225	69
B 61072	64	B 61120 AL.....	60	B 61425	53
B 61073	64	B 61120 S	60	B 61426	53
B 61074	64	B 61121	60	B 61427	53
B 61077	62	B 61121 AL.....	60	B 61430	53
B 61078	62	B 61121 S	60	B 61431	53

B 61432	53	B 62012	79	B 63202	44
B 61435	54	B 62014	79	B 63203	44
B 61441	54	B 62110	79	B 63205	45
B 61442	54	B 62111	79	B 63206	45
B 61500	55	B 62113	79	B 63700	70
B 61501	55	B 62124	79	B 63702	70
B 61502	55	B 62128	79	B 63703	69
B 61503	55	B 62150	87	B 63704	69
B 61504	55	B 62151	87	B 63710	70
B 61508	55	B 62152	87	B 63711	70
B 61515	55	B 62320	77	B 63712	70
B 61516	55	B 62325	77	B 63755	51
B 61518	55	B 62326	77	B 63850	51
B 61520	55	B 62327	77	B 63851	51
B 61525	55	B 62328	77	B 63856	51
B 61527	55	B 62330	77	B 63860	52
B 61528	56	B 62331	77	B 63862	52
B 61529	56	B 62332	78	B 63867	51
B 61530	56	B 62333	78	B 63871	53
B 61532	56	B 62334	78	B 63872	51
B 61534	56	B 62335	78	B 63873	51
B 61535	56	B 62336	78	B 63874	51
B 61536	56	B 62337	78	B 63875	52
B 61537	56	B 62338	78	B 63876	52
B 61538	56	B 62339	79	B 63878	52
B 61539	56	B 62342	78	B 63883	53
B 61542	56	B 62343	78	B 63884	52
B 61544	56	B 62344	78	B 63890	52
B 61545	56	B 62350	89	B 63891	52
B 61546	56	B 62400	87	B 64005	48
B 61547	56	B 63010	75	B 64010	48
B 61549	56	B 63015	75	B 64011	48
B 62000	80	B 63050	75	B 64012	48
B 62001	80	B 63102	87	B 64013	49
B 62002	80	B 63103	87	B 64014	49
B 62003	80	B 63104	87	B 64015	49
B 62008	79	B 63106	87	B 64017	48
B 62009	80	B 63200	45	B 64018	48
B 62010	80	B 63201	45	B 64019	48

B 64020	47	B 65059	98	B 65300	84
B 64021	47	B 65062	99	B 65300	101
B 64022	47	B 65070	102	B 65305	84
B 64023	48	B 65071	102	B 65305	101
B 64024	48	B 65075	95	B 65910	103
B 64025	48	B 65076	96	B 65920	103
B 64026	49	B 65077	95	B 65997	17
B 64027	49	B 65080	96	B 66020	19
B 64028	49	B 65081	95	B 66021	19
B 64030	49	B 65082	96	B 66110	11
B 64031	49	B 65083	96	B 66111	11
B 64032	49	B 65084	95	B 66118	13
B 64033	49	B 65085	95	B 66119	14
B 64034	49	B 65086	95	B 66120	14
B 64035	49	B 65090	97	B 66121	8
B 64050	47	B 65092	97	B 66122	8
B 64051	47	B 65096	97	B 66123	8
B 64052	47	B 65097	97	B 66125	14
B 64053	47	B 65099	97	B 66126	14
B 64056	47	B 65100	102	B 66127	14
B 64057	47	B 65105	103	B 66129	15
B 64059	47	B 65111	103	B 66130	15
B 64060	47	B 65113	103	B 66142	13
B 64083	49	B 65114	103	B 66160	21
B 65020	100	B 65117	103	B 66161	21
B 65021	100	B 65150	102	B 66165	21
B 65022	100	B 65200	101	B 66167	22
B 65023	100	B 65217	101	B 66169	22
B 65025	100	B 65218	101	B 66175	22
B 65030	100	B 65220	70	B 66176	22
B 65050	98	B 65220	101	B 66177	23
B 65051	98	B 65227	84	B 66180	21
B 65052	98	B 65227	101	B 66181	21
B 65053	99	B 65228	84	B 66182	21
B 65054	99	B 65228	101	B 66190	21
B 65055	99	B 65244	85	B 66191	21
B 65056	98	B 65244	102	B 66192	21
B 65057	99	B 65245	85	B 66193	21
B 65058	98	B 65245	102	B 66198	17

B 66200	91	B 67002	88	B 67576	73
B 66205	91	B 67003	88	B 67610	58
B 66206	91	B 67004	88	B 67611	58
B 66207	91	B 67004-1.....	86	B 67612	58
B 66210	91	B 67004-1.....	88	B 67613	57
B 66211	91	B 67004-1.....	99	B 67614	57
B 66215	91	B 67005	88	B 67615	57
B 66216	91	B 67006	88	B 67616	57
B 66217	91	B 67006-1.....	86	B 67620	57
B 66218	91	B 67006-1.....	88	B 68000	86
B 66219	91	B 67006-1.....	99	B 68005	86
B 66220	91	B 67008	88	B 68010	86
B 66225	91	B 67015	88	B 68015	86
B 66228	57	B 67202	50	B 68020	86
B 66241	23	B 67202-1.....	50	B 68025	86
B 66243	23	B 67204	50	B 68030	86
B 66250	92	B 67221	58	B 68035	86
B 66269	92	B 67222	57	B 68100	84
B 66270	92	B 67223	46	B 68105	84
B 66271	92	B 67224	58	B 68110	84
B 66272	92	B 67225	58	B 68115	84
B 66273	92	B 67226	46	B 68120	84
B 66274	92	B 67227	46	B 68130	84
B 66275	92	B 67230	46	B 68130	84
B 66276	92	B 67240	89	B 68130	101
B 66277	92	B 67241	89	B 68210-06.....	81
B 66278	92	B 67275	103	B 68210-10.....	81
B 66279	92	B 67520	67	B 68220-06.....	81
B 66280	93	B 67520-1.....	67	B 68220-10.....	81
B 66281	93	B 67560	88	B 68225-06.....	81
B 66282	93	B 67561	88	B 68225-10.....	81
B 66283	93	B 67562	88	B 68230-06.....	81
B 66284	93	B 67563	88	B 68230-10.....	81
B 66285	93	B 67565	88	B 68245-10.....	82
B 66286	93	B 67566	88	B 68260-025.....	82
B 66305	92	B 67567	88	B 68260-06.....	82
B 66306	92	B 67568	88	B 68262-025.....	82
B 67000	88	B 67569	88	B 68262-06.....	82
B 67001	88	B 67575	73	B 68610	83

B 68610-1.....	83	B 79773	107
B 68615-1.....	83	B 79808	108
B 68620-10.....	83	B 79809	108
B 68701	83		
B 68701-1.....	83		
B 68711	83		
B 68711-1.....	83		
B 68750	84		
B 68751	84		
B 68780	84		
B 68781	84		
B 78060	105		
B 78151	105		
B 78155	108		
B 78156	108		
B 78175	107		
B 78461	106		
B 78464	106		
B 78465	106		
B 78466	106		
B 78467	106		
B 78468	106		
B 78470	106		
B 78720	105		
B 78720	107		
B 78726	106		
B 78730	105		
B 78731	105		
B 79719	108		
B 79722	108		
B 79723	108		
B 79724	108		
B 79725	108		
B 79726	108		
B 79727	108		
B 79728	108		
B 79759	108		
B 79760	108		
B 79771	107		



5175 South Royal Atlanta Drive
Tucker, GA 30084
877.252.2517
770.414.4880
770.414.4879 Fax
www.blackandblacksurgical.com