KIRWAN®
SURGICAL
PRODUCTS
TRA
5
CC/MIN
POWER
8
WATTS
STBY
ON
TIME
000
RESET
32
MIN
SEC
H UNITS

KIRWAN®
SURGICAL PRODUCTS LLC

Lawrence T. Kirwan, Sr.
Founder

Lawrence T. Kirwan, Sr., a graduate of Boston Technical High School, who went on to Northeastern University, had a keen interest in mechanical engineering. That interest brought him to Codman & Shurtleff, Inc., a manufacturer of general and specialty surgical instruments and equipment. After 29 years at Codman, Mr. Kirwan decided to start his own company.

In November, 1979, New England Surgical Instruments was started by Mr. Kirwan and his wife, Jean. New England Surgical Instruments manufactured surgical instruments for microsurgical specialties such as neurosurgery, ophthalmology, and ear, nose and throat. Initially, the company was run from the basement of Mr. and Mrs. Kirwan's home in Duxbury, Massachusetts. After a year of having employees coming in and

out of their house, the Kirwans decided it was time to move to a bigger facility.

In 1980, New England Surgical Instruments moved to an old shoe factory in Rockland, Massachusetts. It was there, in 1989, that New England Surgical Instruments became Kirwan Surgical Products, Inc. The new name helped the company distinguish itself from others and emphasize that Kirwan is a family owned and operated business.

Kirwan Surgical Products continued its success and growth. Seventeen years and many more employees later, Kirwan outgrew the Rockland facility as well.

After many years of renting space at the Rockland, Massachusetts headquarters, the Kirwans built their own 30,000 square foot custom designed manufacturing facility in the seaside town of Marshfield, Massachusetts. Sadly, Lawrence T. Kirwan Sr. passed away before he could see his magnificent facility come to completion.

And Kirwan continues to grow. Construction was completed in September, 2002, expanding the facility by 20,000 square feet, bringing Kirwan's headquarters to 50,000 square feet.

OUR MISSION

Kirwan Surgical Products is dedicated to creating and developing superior products for demanding microsurgical specialties such as neurosurgery, ophthalmology, ear, nose and throat, plastic and reconstructive surgery, and orthopaedic surgery. Our mission is to provide innovative high quality products at competitive prices. We continue to be an innovator in the field of electrosurgery and hold a number of patents on groundbreaking product designs and manufacturing techniques associated with the field.

BIPOLAR COAGULATORS 4-6

CORDS 8-15

Bipolar Flying Lead Cords 9
Reusable Bipolar Cords 10-11
Bipolar Fixed Pin Cords 11-12
Cord Adapters 13
Monopolar Cords 13-14
International Bipolar Cords 15

LIBERTY DISPOSABLE FORCEPS 16-24

COHEN Forceps 17
3-Hole Yasargil Style Forceps 18
AURA Forceps 19
Stainless Steel 20-22
Irrigating 23
Monopolar 23
Overmolded 24

BIPOLAR FORCEPS 26-53

Straight Forceps 27-30
Titanium Straight Forceps 30
Scoville-Greenwood Forceps 31
Cushing Forceps 32
Gerald Forceps 32
Hardy Forceps 33
Yasargil Forceps 34-36
3-Hole Yasargil Style Forceps 37
Malis Style Forceps 38-39
Round Handle Forceps 40
MIS Style Forceps 41
Reverse Action Style Forceps 41
Titanium AURA Forceps 42
Narrow Line Forceps 43
IRRIGATING BIPOLAR FORCEPS 43-48
Scoville-Greenwood Irr Forceps 44
Cushing Irr Forceps 44
Gerald Irr Forceps 45
Hardy Irr Forceps 45
Malis Style Irr Forceps 46
Yasargil Irr Forceps 47-48
European Connector Forceps 49-52

BIPOLAR PENCILS 54-57

Disposable Bipolar Pencils 55
Reusable Bipolar Pencils 56
Side by Side Probes 57

SUCTION COAGULATORS 58-59

MONOPOLAR FORCEPS 60-63

Straight Monopolar Forceps 61
Bayonet Monopolar Forceps 61-62
Handswitch Forceps 63

MICRODISSECTION NEEDLES, ELECTRODES AND HANDLES 64-67

Microdissectiion Needles 65-66
Electrodes 67
Chuck Handles 67
Cut and Coag Pencil 67

MISCELLANEOUS 68-72

I/A Handpieces 69
Bankart Sets 70
Retractors 70
Battery Cauteries 71
Sterilization Trays 53, 72

INDEX 73-76

LEGEND

BIPOLARCOAGULATORS

Kirwan Surgical Products' AURA™ line of coagulators includes a 20-watt bipolar coagulator, a 70-watt bipolar coagulator and a 70-watt bipolar coagulator with irrigation pump.

Also complementing Kirwan's line of bipolar coagulators is the Coa-Comp 40-watt unit ideal for any surgical environment that demands precise bipolar coagulation.

ITEM #	DESCRIPTION
26-2500	AURA™ 110/220V 20W bipolar coagulator with footswitch
26-2500P	Complete package includes: 26-2500 AURA™ 20W bipolar coagulator, 2 boxes of disposable cords, 1 reusable forceps

ITEM #	DESCRIPTION
28-1900	COA-COMP® 110/220V 40W bipolar coagulator with footswitch

ITEM #	DESCRIPTION	FEATURES
28-2000	AURA™ 70W bipolar coagulator with footswitch	
28-2000P	Complete package includes: 28-2000 AURA™ 70W bipolar coagulator, 2 AURA™ non-irrigating forceps, a 2-forceps instrument tray, 2 boxes of disposable bipolar cords 1 rolling generator stand	
28-2600	AURA™ Plus 110/220V 70W bipolar irrigating coagulator with footswitch	
28-2600W	AURA™ Plus 110/220V 70W bipolar irrigating coagulator with weighted round footswitch	
28-2600P	Complete package includes: 28-2600 AURA™ 70W bipolar irrigating coagulator, 2 AURA™ irrigating forceps, a 2-forceps instrument tray, 2 boxes of irrigating tubing sets, 1 rolling generator stand	

28-2600

ITEM #	DESCRIPTION
10-9070	Generator stand for 70W bipolar coagulators

NOTES

CORDS

Since 1979, Kirwan Surgical Products has built its reputation on manufacturing superior quality electrosurgical accessories.

Kirwan Surgical cords, renowned for their flexibility, suppleness and durability, are unsurpassed in the industry.

DISPOSABLE FLYING LEAD BIPOLAR CORDS

ITEM #	LENGTH	DESCRIPTION	FEATURES
10-4000	12’ (3.6m)	Disposable bipolar cord sterile green	
10-4001	12’ (3.6m)	Disposable bipolar cord sterile clear	
10-4001A	12’ (3.6m)	Disposable bipolar cord sterile clear, 90° angle	
10-4021	16.4’ (5m)	Disposable bipolar cord sterile clear, bladed connector	
10-4601		Disposable bipolar irrigation tube and cord assembly	
10-4602		Disposable bipolar irrigation tube and cord assembly, M1000 type	
10-4611		Disposable bipolar dual irrigation cord assembly	
10-4601A		Disposable bipolar irrigation tube and cord assembly, 90° angle	
10-4602A		Disposable bipolar irrigation tube and cord assembly, M1000 type, 90° angle	

REUSABLE FLYING LEAD BIPOLAR CORDS

ITEM #	LENGTH	DESCRIPTION
10-5000	12’ (3.6m)	Reusable TPR bipolar cord (Thermoplastic rubber)
10-5000A	12’ (3.6m)	Reusable TPR bipolar cord (Thermoplastic rubber), 90° angle
10-5001	6’ (1.8m)	Reusable TPR bipolar cord (Thermoplastic rubber)
10-6000	12’ (3.6m)	Reusable silicone bipolar cord
10-6002	12’ (3.6m)	Reusable silicone bipolar scissors cord

ITEM #	LENGTH	DESCRIPTION	
10-6010	12’ (3.6m)	Reusable silicone bipolar cord with Lemo Plug (for Storz-type Daisy)	
10-6011	12’ (3.6m)	Reusable silicone bipolar cord with Lemo Plug (for Storz-type Premier)	
10-6012	12’ (3.6m)	Reusable silicone bipolar cord with 2 Lemo plugs	
10-6020	12’ (3.6m)	Reusable silicone bipolar cord (with banana pins & bladed connector)	
10-6025	12’ (3.6m)	Reusable silicone bipolar cord with booted forceps connector (for Wolf/Martin-type)	
10-6050	12’ (3.6m)	Reusable silicone bipolar cord with Erbe-type/Storz Millennium-type booted forceps connector	
10-6055	12’ (3.6m)	Reusable silicone bipolar cord with Redel connector	
10-6060	12’ (3.6m)	Reusable silicone bipolar cord with Fischer plug	

REUSABLE BIPOLAR CORDS

ITEM #	LENGTH	DESCRIPTION
10-6075	12’ (3.6m)	Reusable silicone bipolar cord (for O.M.S. -type Phaco machine)
10-6076	6’ (1.8m)	Reusable silicone bipolar cord (for O.M.S. -type Phaco machine)

10-7001	12' (3.6m)	Reusable silicone bipolar handswitch cord

10-7050	6’4” (1.9m)	Reusable blue silicone coaxial cord (for D.O.R.C. -type Phaco)

DISPOSABLE FIXED PIN BIPOLAR CORDS

ITEM #	LENGTH	DESCRIPTION	FEATURES
10-4000J	12’ (3.6m)	Disposable bipolar cord with fixed pins, 38mm, sterile green	
10-4001J	12’ (3.6m)	Disposable bipolar cord with fixed pins, 38mm, sterile clear	
10-4000R	12' (3.6m)	Disposable bipolar cord with fixed pins, 22mm, sterile green	
10-4001R	12’ (3.6m)	Disposable bipolar cord with fixed pins, 22mm, sterile clear	
10-4000V	12’ (3.6m)	Disposable bipolar cord with fixed pins, 28.6mm, sterile green	
10-4001V	12’ (3.6m)	Disposable bipolar cord with fixed pins, 28.6mm, sterile clear	

DISPOSABLE FIXED PIN BIPOLAR CORDS

ITEM #	LENGTH	DESCRIPTION	FEATURES
10-4601J		Disposable bipolar irrigation tube and cord assembly with fixed pins, 38mm, sterile	
10-4602J		Disposable bipolar irrigation tube and cord assembly, M1000 type with fixed pins, 38mm, sterile	
10-4601V		Disposable bipolar irrigation tube and cord assembly with fixed pins, 28.6mm, sterile	

REUSABLE FIXED PIN BIPOLAR CORDS

ITEM #	LENGTH	DESCRIPTION
10-5000R	12’ (3.6m)	Reusable TPR bipolar cord with fixed pins, 22mm
10-6000R	12’ (3.6m)	Reusable silicone bipolar cord with fixed pins, 22mm
10-5000V	12’ (3.6m)	Reusable TPR bipolar cord with fixed pins, 28.6mm
10-6000V	12’ (3.6m)	Reusable silicone bipolar cord with fixed pins, 28.6mm
10-6000J	12’ (3.6m)	Reusable silicone bipolar cord with fixed pins, 38mm
10-6020J	12’ (3.6m)	Reusable silicone bipolar cord with fixed pins, 38mm, EU Connector

CORD ADAPTERS

ITEM #	DESCRIPTION	
10-6500	Reusable bipolar Erbe-type/Storz-Millennium-type adapter (Erbe-type to banana pin)	
10-6575	Reusable O.M.S.-type Phaco machine adapter	
30-5110	Reusable monopolar suction coagulator adapter (banana pin to Bovie)	
30-5205	Reusable monopolar suction coagulator adapter (Resectoscope to Bovie)	
30-5210	Reusable monopolar suction coagulator adapter (Resectoscope to banana pin)	

DISPOSABLE MONOPOLAR CORDS

ITEM #	LENGTH	DESCRIPTION	FEATURES
30-1201	10’ (3m)	Disposable monopolar endoscopic cord, sterile green with straight Kirwan plug	
30-1201L	10’ (3m)	Disposable monopolar endoscopic cord, sterile green with extended straight Kirwan plug	
30-1203	10’ (3m)	Disposable monopolar endoscopic cord, sterile green with Kirwan plug	
30-1204	10’ (3m)	Disposable monopolar endoscopic cord, sterile green with Kirwan plug and banana pin	

DISPOSABLE MONOPOLAR CORDS

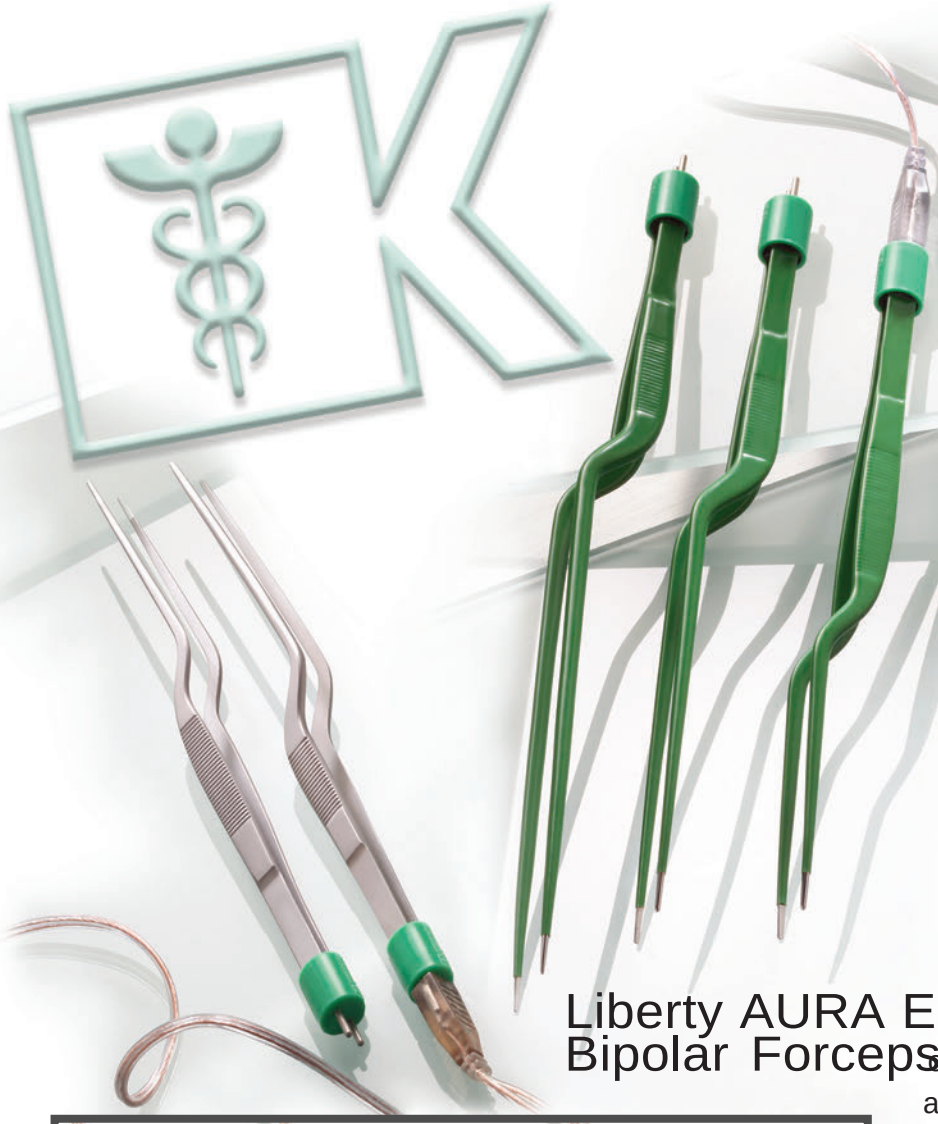
ITEM #	LENGTH	DESCRIPTION	FEATURES
30-1208	10’ (3m)	Disposable monopolar endoscopic cord, sterile green with Luer connector	
30-1209	10’ (3m)	Disposable monopolar endoscopic cord, sterile green with 2mm pin	

REUSABLE MONOPOLAR CORDS

ITEM #	LENGTH	DESCRIPTION	
30-1000	10’ (3m)	Reusable silicone monopolar cord with Kirwan Plug	
30-1205	10’ (3m)	Reusable silicone monopolar endoscopic cord with Kirwan Plug	
30-1206	10’ (3m)	Reusable silicone monopolar endoscopic cord with Kirwan Plug and banana pin	
30-3003	10’ (3m)	Reusable silicone monopolar cord with banana pins	

INTERNATIONAL BIPOLAR CORDS

ITEM #	DESCRIPTION	FEATURES
10-4018J	Disposable 5m bipolar cord, sterile, fixed 38mm pins to European bladed connector	
10-4021V	Disposable 5m bipolar cord, sterile, fixed 28.6mm pins to European bladed connector	
10-4028J	Disposable 5m bipolar cord, sterile, fixed 38mm pins to booted dual connector	
10-4028V	Disposable 5m bipolar cord, sterile, fixed 28.6mm pins to booted dual connector	
10-4038	Disposable 5m bipolar cord, sterile, Erbe-type to European bladed connector	
10-4048	Disposable 5m bipolar cord, sterile, Wolf/Martin-type to European bladed connector	
10-4058	Disposable 5m bipolar cord, sterile, Erbe-type to booted dual connector	
10-4068	Disposable 5m bipolar cord, sterile, Wolf/Martin-type to booted dual connector	



LIBERTY®

DISPOSABLE FORCEPS

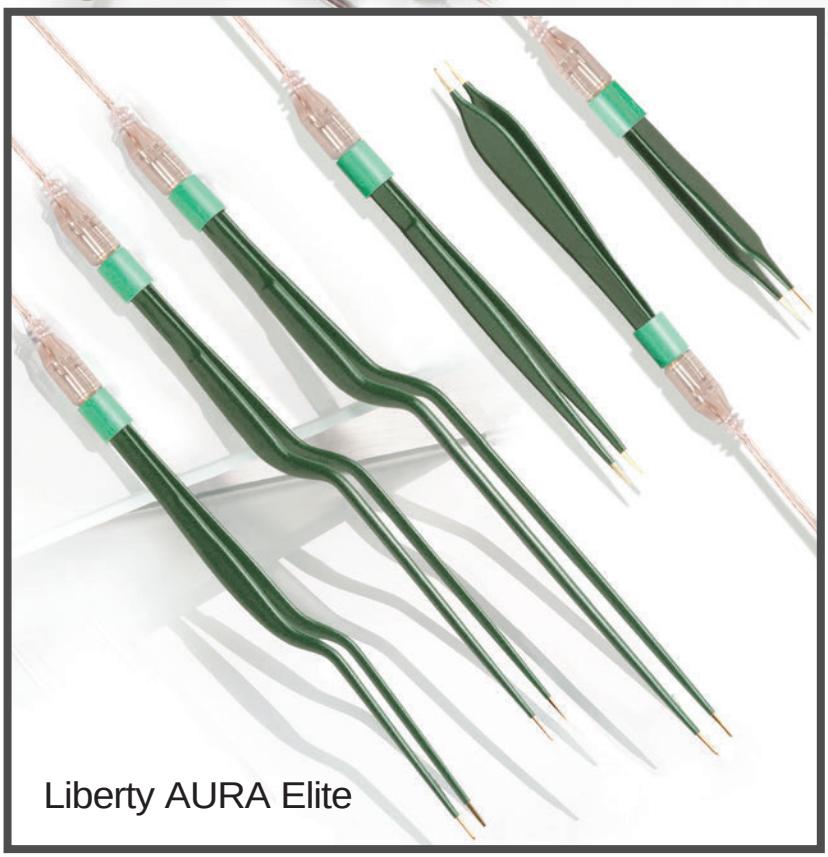
Kirwan Surgical Products Liberty™ Disposable Forceps are manufactured using the same procedures as our high-quality reusable forceps. Superior in look, feel and finish and available in many styles, these forceps come packaged either with or without a detachable cord.

- Freedom From High Prices
- Freedom From Autoclaving and Reprocessing
- Freedom From Repeated Handling
- Freedom From Refurbishment

Liberty AURA Elite Non-Stick Disposable Bipolar Forceps

Offer advanced non-stick technology in a disposable forceps. This product line is the perfect marriage between the popular Liberty™ disposable bipolar forceps and the widely acclaimed AURA™ Elite non-stick reusable bipolar forceps. These disposable forceps rapidly conduct energy and heat away from the tips so tissue is not coagulated onto the forceps, and the non-stick effect is ensured. Liberty AURA Elite Non-Stick Disposable Bipolar Forceps are insulated, include a 12 foot detachable cord and are sterile-packaged five to a pack.

- Non-stick disposable at affordable prices
- Complete out of the package with attached cord
- Comparable in size to a standard reusable forceps



Liberty AURA Elite

LIBERTY DISPOSABLE FORCEPS

19-5036AU

Disposable COHEN™ Bayonet AURA™ Non-Stick Bipolar Forceps, Insulated with 12’ Cord

ITEM #	TOTAL LENGTH	DESCRIPTION	TIP	WORKING LENGTH	FEATURES
19-5022AU	7” (17.8cm)	-	0.5mm	-	AU
19-5024AU	7” (17.8cm)	-	1.0mm	-	AU
19-5026AU	7” (17.8cm)	-	1.5mm	-	AU
19-5032AU	8” (20.3cm)	-	0.5mm	-	AU
19-5034AU	8” (20.3cm)	-	1.0mm	-	AU
19-5036AU	8” (20.3cm)	-	1.5mm	-	AU
19-5042AU	9” (22.9cm)	-	0.5mm	-	AU
19-5044AU	9” (22.9cm)	-	1.0mm	-	
19-5046AU	9” (22.9cm)	-	1.5mm	-	

* COHEN “AU” forceps also available as “AUX” packaged without cords.

19-5044AU

Disposable COHEN™ Bayonet Irrigating AURA™ Non-Stick Bipolar Forceps, Insulated

ITEM #	TOTAL LENGTH	DESCRIPTION	TIP	WORKING LENGTH	FEATURES
19-5032AUIR	8” (20.3cm)	-	0.5mm	-	AU
19-5034AUIR	8” (20.3cm)	-	1.0mm	-	AU
19-5036AUIR	8” (20.3cm)	-	1.5mm	-	AU
19-5042AUIR	9” (22.9cm)	-	0.5mm	-	AU
19-5044AUIR	9” (22.9cm)	-	1.0mm	-	AU
19-5046AUIR	9” (22.9cm)	-	1.5mm	-	AU

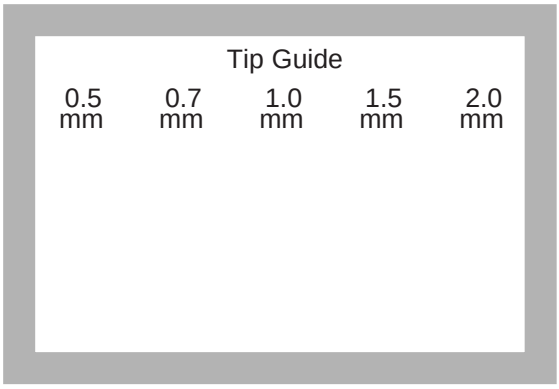
19-2022AU

19-2034AU

19-2046AU

Disposable 3-Hole Yasargil Style AURA™ Non-Stick Bipolar Forceps, Insulated

ITEM #	TOTAL LENGTH	DESCRIPTION	TIP	WORKING LENGTH	FEATURES
19-2022AU	7” (17.8cm)	-	0.5mm	-	
19-2024AU	7” (17.8cm)	-	1.0mm	-	
19-2026AU	7” (17.8cm)	-	1.5mm	-	
19-2032AU	8” (20.3cm)	-	0.5mm	-	
19-2034AU	8” (20.3cm)	-	1.0mm	-	
19-2036AU	8” (20.3cm)	-	1.5mm	-	
19-2042AU	9” (22.9cm)	-	0.5mm	-	
19-2044AU	9” (22.9cm)	-	1.0mm	-	
19-2046AU	9” (22.9cm)	-	1.5mm	-	



19-3002AU

19-3010AU

19-1003AU

19-1229AU

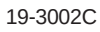
Disposable AURA™ Non-Stick Bipolar Forceps, Insulated with 12’ Cord

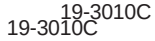
ITEM #	TOTAL LENGTH	DESCRIPTION	TIP	WORKING LENGTH	FEATURES
19-1003AU	7 3/4” (19.7cm)	Scoville-Greenwood Bayonet	1.5mm	-	
19-1103AU	7 1/2” (19.1cm)	Gerald Bayonet	1.0mm	-	
19-1200AU	7 1/2” (19.1cm)	Cushing Bayonet	0.7mm	-	
19-1205AU	7 1/2” (19.1cm)	Cushing Bayonet	0.5mm	-	
19-2004AU	7 1/2” (19.1cm)	Cushing Bayonet	2.0mm	-	
19-1227AU	8 1/2” (21.6cm)	Hardy Bayonet	0.5mm	-	
19-1228AU	8 1/2” (21.6cm)	Hardy Bayonet	1.0mm	-	
19-1229AU	8 1/2” (21.6cm)	Hardy Bayonet	1.5mm	-	
19-1230AU	8 1/2” (21.6cm)	Hardy Bayonet	0.7mm	-	
19-1231AU	8 1/2” (21.6cm)	Hardy Bayonet	2.0mm	-	
19-1235AU	10” (25.4cm)	Hardy Bayonet	1.0mm	-	
19-1236AU	10” (25.4cm)	Hardy Bayonet	1.5mm	-	
19-1240AU	5 1/2” (14cm)	Semkin	0.7mm	-	
19-2000AU	6” (15.2cm)	Cushing	1.0mm	-	
19-2002AU	7” (17.8cm)	Cushing	1.5mm	-	
19-3002AU	4” (10.2cm)	Jewelers, Straight	0.4mm	-	
19-3010AU	5” (12.7cm)	Adson	1.0mm	-	

* Liberty “AU” forceps also available as “AUX” packaged without cords.

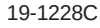
Disposable Stainless Steel Bipolar Forceps, with 12’ Cord

ITEM #	TOTAL LENGTH	DESCRIPTION	TIP	WORKING LENGTH	FEATURES
19-1003	7 3/4” (19.7cm)	Scoville-Greenwood Bayonet	1.5mm	-	
19-1103	7 1/2” (19.1cm)	Gerald Bayonet	1.0mm	-	
19-1200	7 1/2” (19.1cm)	Cushing Bayonet	0.7mm	-	
19-2004	7 1/2” (19.1cm)	Cushing Bayonet	2.0mm	-	
19-1228	8 1/2” (21.6cm)	Hardy Bayonet	1.0mm	-	
19-1229	8 1/2” (21.6cm)	Hardy Bayonet	1.5mm	-	
19-1230	8 1/2” (21.6cm)	Hardy Bayonet	0.5mm	-	
19-1235	10” (25.4cm)	Hardy Bayonet	1.0mm	-	
19-1240	5 1/2” (14cm)	Semkin	0.7mm	-	
19-1275	3 1/2” (8.9cm)	Iris	0.4mm	-	
19-1280	3 1/2” (8.9cm)	Iris, Curved	0.4mm	-	
19-1290	4 1/2” (11.4cm)	Coaptation	0.5mm	-	
19-1295	4 1/2” (11.4cm)	Coaptation	0.4mm	-	
19-2000	6” (15.2cm)	Cushing	1.0mm	-	
19-2002	7” (17.8cm)	Cushing	1.5mm	-	
19-3002	4” (10.2cm)	Jewelers, Straight	0.4mm	-	
19-3010	5” (12.7cm)	Adson	1.0mm	-	


19-3002C


19-3010C

19-1200C


19-1228C

Disposable Stainless Steel Bipolar Forceps, Insulated with 12’ Cord

ITEM #	TOTAL LENGTH	DESCRIPTION	TIP	WORKING LENGTH	FEATURES
19-1003C	7 3/4” (19.7cm)	Scoville-Greenwood Bayonet	1.5mm	-	
19-1103C	7 1/2” (19.1cm)	Gerald Bayonet	1.0mm	-	
19-1200C	7 1/2” (19.1cm)	Cushing Bayonet	0.7mm	-	
19-2004C	7 1/2” (19.1cm)	Cushing Bayonet	2.0mm	-	
19-1228C	8 1/2” (21.6cm)	Hardy Bayonet	1.0mm	-	
19-1229C	8 1/2” (21.6cm)	Hardy Bayonet	1.5mm	-	
19-1230C	8 1/2” (21.6cm)	Hardy Bayonet	0.5mm	-	
19-1231C	8 1/2” (21.6cm)	Hardy Bayonet	2.0mm	-	
19-1235C	10” (25.4cm)	Hardy Bayonet	1.0mm	-	
19-1236C	10” (25.4cm)	Hardy Bayonet	1.5mm	-	
19-1240C	5 1/2” (14cm)	Semkin	0.7mm	-	
19-1250C	12 1/2” (31.8cm)	Hardy Bayonet	1.0mm	-	
19-1251C	12 1/2” (31.8cm)	Hardy Bayonet, Angled Up	1.0mm	-	
19-1275C	3 1/2” (8.9cm)	Iris	0.4mm	-	
19-1280C	3 1/2” (8.9cm)	Iris, Curved	0.4mm	-	
19-1290C	4 1/2” (11.4cm)	Coaptation	0.5mm	-	
19-1295C	4 1/2” (11.4cm)	Coaptation	0.4mm	-	
19-2000C	6” (15.2cm)	Cushing	1.0mm	-	
19-2002C	7” (17.8cm)	Cushing	1.5mm	-	
19-3002C	4” (10.2cm)	Jewelers, Straight	0.4mm	-	
19-3010C	5” (12.7cm)	Adson	1.0mm	-	

19-3002CX

19-3010CX

19-1003CX

19-1229CX

Disposable Stainless Steel Bipolar Forceps, Insulated

ITEM #	TOTAL LENGTH	DESCRIPTION	TIP	WORKING LENGTH	FEATURES
19-1003CX	7 3/4” (19.7cm)	Scoville-Greenwood Bayonet	1.5mm	-	
19-1103CX	7 1/2” (19.1cm)	Gerald Bayonet	1.0mm	-	
19-1200CX	7 1/2” (19.1cm)	Cushing Bayonet	0.7mm	-	
19-2004CX	7 1/2” (19.1cm)	Cushing Bayonet	2.0mm	-	
19-1228CX	8 1/2” (21.6cm)	Hardy Bayonet	1.0mm	-	
19-1229CX	8 1/2” (21.6cm)	Hardy Bayonet	1.5mm	-	
19-1230CX	8 1/2” (21.6cm)	Hardy Bayonet	0.5mm	-	
19-1231CX	8 1/2” (21.6cm)	Hardy Bayonet	2.0mm	-	
19-1235CX	10” (25.4cm)	Hardy Bayonet	1.0mm	-	
19-1236CX	10” (25.4cm)	Hardy Bayonet	1.5mm	-	
19-1240CX	5 1/2” (14cm)	Semkin	0.7mm	-	
19-1275CX	3 1/2” (8.9cm)	Iris	0.4mm	-	
19-1280CX	3 1/2” (8.9cm)	Iris, Curved	0.4mm	-	
19-1290CX	4 1/2” (11.4cm)	Coaptation	0.5mm	-	
19-1295CX	4 1/2” (11.4cm)	Coaptation	0.4mm	-	
19-2000CX	6” (15.2cm)	Cushing	1.0mm	-	
19-2002CX	7” (17.8cm)	Cushing	1.5mm	-	
19-3002CX	4” (10.2cm)	Jewelers, Straight	0.4mm	-	
19-3010CX	5” (12.7cm)	Adson	1.0mm	-	

19-1230IR

Disposable Stainless Steel Irrigating Bipolar Forceps, Insulated

ITEM #	TOTAL LENGTH	DESCRIPTION	TIP	WORKING LENGTH	FEATURES
19-1003IR	7 3/4” (19.7cm)	Scoville-Greenwood Bayonet	1.5mm	-	
19-1200IR	7 1/2” (19.1cm)	Cushing Bayonet	0.7mm	-	
19-2004IR	7 1/2” (19.1cm)	Cushing Bayonet	2.0mm	-	
19-1228IR	8 1/2” (21.6cm)	Hardy Bayonet	1.0mm	-	
19-1229IR	8 1/2” (21.6cm)	Hardy Bayonet	1.5mm	-	
19-1230IR	8 1/2” (21.6cm)	Hardy Bayonet	0.5mm	-	
19-1231IR	8 1/2” (21.6cm)	Hardy Bayonet	2.0mm	-	
19-1235IR	10” (25.4cm)	Hardy Bayonet	1.0mm	-	
19-1236IR	10” (25.4cm)	Hardy Bayonet	1.5mm	-	

19-8020C

Disposable Bayonet Monopolar Forceps, Insulated with 10’ Cord

ITEM #	TOTAL LENGTH	DESCRIPTION	TIP	WORKING LENGTH	FEATURES
19-8020C	9” (22.9cm)	Straight, Serrated	2.0mm	-	
19-8021C	9” (22.9cm)	-	1.0mm	-	
19-8025C	9” (22.9cm)	Angled Up, Serrated	2.0mm	-	
19-8026C	9” (22.9cm)	Curved	1.0mm	-	

Disposable Overmolded Bipolar Forceps, Insulated

ITEM #	TOTAL LENGTH	DESCRIPTION	TIP	WORKING LENGTH	FEATURES
14-3000	4” (10.2cm)	Jewelers/Iris Non-Stick, Straight	0.4mm	-	
14-1080	4” (10.2cm)	Jewelers/Iris Non-Stick, Curved	0.4mm	-	
14-1090	4” (10.2cm)	Coaptation Non-Stick	0.4mm	-	
14-2401	5 1/2” (14cm)	Semkin, Straight	0.7mm	-	
14-2403	7” (17.8cm)	Cushing, Straight	1.5mm	-	
14-1413	7 1/2” (19.1cm)	Tonsil Bayonet	1.5mm	2 5/8” (6.7cm)	
14-4404	7 3/4” (19.7cm)	Scoville-Greenwood Bayonet	1.5mm	3” (7.5cm)	
14-4403	8 1/4” (21cm)	Gerald Bayonet	1.0mm	3 1/2” (8.9cm)	
14-1431	9” (22.9cm)	Hardy Bayonet	0.7mm	4” (10.2cm)	

Reusable Overmolded Bipolar Forceps, Insulated

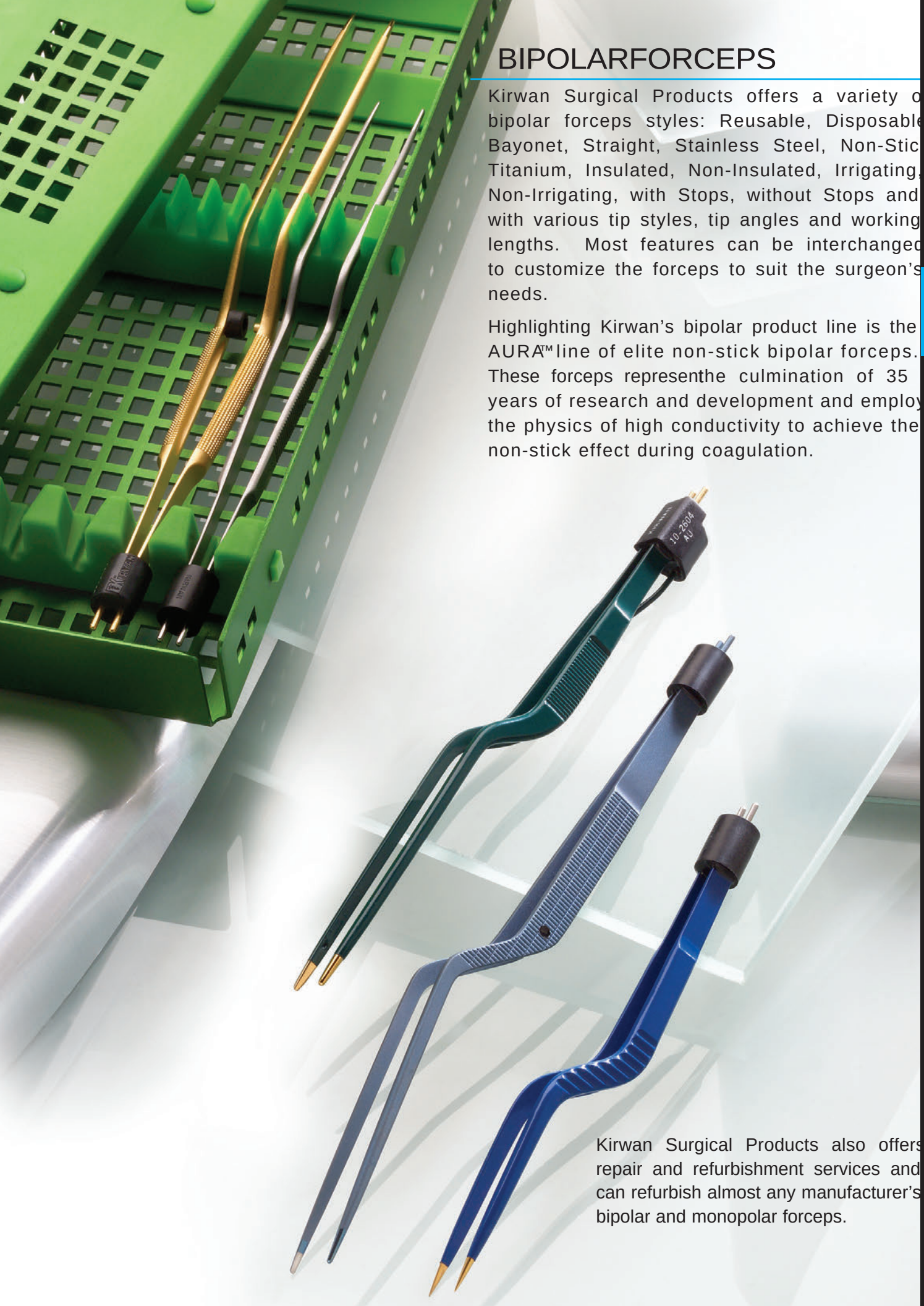
ITEM #	TOTAL LENGTH	DESCRIPTION	TIP	WORKING LENGTH	FEATURES
16-3000	4” (10.2cm)	TPR Jewelers/Iris Non-Stick, Straight	0.4mm	-	
16-1080	4” (10.2cm)	TPR Jewelers/Iris Non-Stick, Curved	0.4mm	-	
16-1090	4” (10.2cm)	TPR Coaptation Non-Stick	0.4mm	-	
16-2400	5 1/2” (14cm)	TPR Semkin, Straight	0.7mm	-	
16-2102	7” (17.8cm)	TPR Cushing Non-Stick, Straight	1.5mm	-	
16-1413	7 1/2” (19.1cm)	TPR Tonsil Bayonet	1.5mm	2 5/8” (6.7cm)	
16-4403	7 3/4” (19.7cm)	TPR Scoville-Greenwood Bayonet	1.5mm	3” (7.5cm)	
16-4002	8 1/4” (21cm)	TPR Gerald Non-Stick Bayonet	1.0mm	3 1/2” (8.9cm)	
16-1030	9” (22.9cm)	TPR Hardy Non-Stick Bayonet	0.7mm	4” (10.2cm)	

NOTES

BIPOLARFORCEPS

Kirwan Surgical Products offers a variety o bipolar forceps styles: Reusable, Disposable Bayonet, Straight, Stainless Steel, Non-Stic Titanium, Insulated, Non-Insulated, Irrigating, Non-Irrigating, with Stops, without Stops and with various tip styles, tip angles and working lengths. Most features can be interchanged to customize the forceps to suit the surgeon's needs.

Highlighting Kirwan's bipolar product line is the AURA™ line of elite non-stick bipolar forceps. These forceps represenhe culmination of 35 years of research and development and employ the physics of high conductivity to achieve the non-stick effect during coagulation.



Kirwan Surgical Products also offers repair and refurbishment services and can refurbish almost any manufacturer's bipolar and monopolar forceps.

12-1175AU

Iris Bipolar Forceps

ITEM #	TOTAL LENGTH	DESCRIPTION	TIP	WORKING LENGTH	FEATURES
12-1175AU	3 1/2” (8.9cm)	Straight, Non-Stick	0.4mm	-	
12-1275NS	3 1/2” (8.9cm)	Straight, Non-Stick	0.4mm	-	
12-1075	3 1/2” (8.9cm)	Straight	0.4mm	-	
12-1180AU	3 1/2” (8.9cm)	Curved, Non-Stick	0.4mm	-	
12-1280NS	3 1/2” (8.9cm)	Curved, Non-Stick	0.4mm	-	
12-1080	3 1/2” (8.9cm)	Curved	0.4mm	-	
12-1085	3 3/8” (8.6cm)	Curved	0.5mm	-	

10-3402AU

Jewelers Bipolar Forceps

ITEM #	TOTAL LENGTH	DESCRIPTION	TIP	WORKING LENGTH	FEATURES
10-3402AU	4” (10.2cm)	Straight, Non-Stick, Insulated	0.4mm	-	
10-3202NS	4” (10.2cm)	Straight, Non-Stick, Insulated	0.4mm	-	
10-3002	4” (10.2cm)	Straight, Insulated	0.4mm	-	
10-3100AU	4” (10.2cm)	Straight, Non-Stick	0.4mm	-	
10-3200NS	4” (10.2cm)	Straight, Non-Stick	0.4mm	-	
10-3000	4” (10.2cm)	Straight	0.4mm	-	
10-3101AU	4” (10.2cm)	Curved, Non-Stick	0.4mm	-	
10-3201NS	4” (10.2cm)	Curved, Non-Stick	0.4mm	-	
10-3001	4” (10.2cm)	Curved	0.4mm	-	

10-3105AU

Tenzel Bipolar Forceps with Stop

ITEM #	TOTAL LENGTH	DESCRIPTION	TIP	WORKING LENGTH	FEATURES
10-3105AU	4” (10.2cm)	Non-Stick	0.4mm	-	
10-3205NS	4” (10.2cm)	Non-Stick	0.4mm	-	
10-3005	4” (10.2cm)	-	0.4mm	-	

12-1192AU

Coaptation Bipolar Forceps

ITEM #	TOTAL LENGTH	DESCRIPTION	TIP	WORKING LENGTH	FEATURES
12-1192AU	4” (10.2cm)	Nadler Style, Non-Stick with Spacer	0.4mm	-	
12-1292NS	4” (10.2cm)	Nadler Style, Non-Stick with Spacer	0.4mm	-	
12-1092	4” (10.2cm)	Nadler Style, with Spacer	0.4mm	-	
12-1190AU	4 1/4” (10.8cm)	Non-Stick	0.5mm	-	
12-1290NS	4 1/4” (10.8cm)	Non-Stick	0.5mm	-	
12-1090	4 1/4” (10.8cm)	-	0.5mm	-	
12-1195AU	4 1/4” (10.8cm)	Non-Stick, X-fine	0.4mm	-	
12-1295NS	4 1/4” (10.8cm)	Non-Stick, X-fine	0.4mm	-	
12-1095	4 1/4” (10.8cm)	X-fine	0.4mm	-	

10-3415AU

Adson Bipolar Forceps

ITEM #	TOTAL LENGTH	DESCRIPTION	TIP	WORKING LENGTH	FEATURES
10-3415AU	5” (12.7cm)	Non-Stick, Insulated	1.0mm	-	
10-3215NS	5” (12.7cm)	Non-Stick, Insulated	1.0mm	-	
10-3015	5” (12.7cm)	Insulated	1.0mm	-	
10-3110AU	5” (12.7cm)	Non-Stick	1.0mm	-	
10-3210NS	5” (12.7cm)	Non-Stick	1.0mm	-	
10-3010	5” (12.7cm)	-	1.0mm	-	

12-1140AU

Semkin Straight Bipolar Forceps

ITEM #	TOTAL LENGTH	DESCRIPTION	TIP	WORKING LENGTH	FEATURES
12-1140AU	5 1/2” (14cm)	Non-Stick with Stop	0.7mm	-	
12-1240NS	5 1/2” (14cm)	Non-Stick with Stop	0.7mm	-	
12-1040	5 1/2” (14cm)	with Stop	0.7mm	-	
12-1445AU	6” (15.2cm)	Non-Stick, Insulated	1.5mm	-	
12-1245NS	6” (15.2cm)	Non-Stick, Insulated	1.5mm	-	
12-1045	6” (15.2cm)	Insulated	1.5mm	-	

10-2402AU

Cushing Straight Bipolar Forceps

ITEM #	TOTAL LENGTH	DESCRIPTION	TIP	WORKING LENGTH	FEATURES
10-2100AU	6” (15.2cm)	Non-Stick	0.7mm	-	
10-2200NS	6” (15.2cm)	Non-Stick	0.7mm	-	
10-2000	6” (15.2cm)	-	0.7mm	-	
10-2402AU	7” (17.8cm)	Non-Stick, Insulated	1.5mm	-	
10-2202NS	7” (17.8cm)	Non-Stick, Insulated	1.5mm	-	
10-2002	7” (17.8cm)	Insulated	1.5mm	-	
10-2101AU	7” (17.8cm)	Non-Stick	1.5mm	-	
10-2201NS	7” (17.8cm)	Non-Stick	1.5mm	-	
10-2001	7” (17.8cm)	-	1.5mm	-	

11-1402AU

Gerald Straight Bipolar Forceps

ITEM #	TOTALLENGTH	DESCRIPTION	TIP	WORKINGLENGTH	FEATURES
11-1402AU	7” (17.8cm)	Non-Stick, Insulated	1.0mm	-	
11-1202NS	7” (17.8cm)	Non-Stick, Insulated	1.0mm	-	
11-1002	7” (17.8cm)	Insulated	1.0mm	-	
11-1100AU	7” (17.8cm)	Non-Stick	1.0mm	-	
11-1200NS	7” (17.8cm)	Non-Stick	1.0mm	-	
11-1000	7” (17.8cm)	-	1.0mm	-	

15-2105

15-3105

Titanium Straight Bipolar Forceps

ITEM #	TOTALLENGTH	DESCRIPTION	TIP	WORKINGLENGTH	FEATURES
15-2103	3 1/2” (8.9cm)	Jewelers, 30° Angled	0.4mm	-	
15-2104	3 1/2” (8.9cm)	Jewelers, Curved	0.4mm	-	
15-2105	3 1/2” (8.9cm)	Jewelers, Straight	0.4mm	-	
15-2107	3 3/4” (9.5cm)	Iris, Curved with Stop	0.5mm	-	
15-2108	3 3/4” (9.5cm)	Eye with Stop	0.4mm	-	
15-2109	4” (10.2cm)	Coaptation, Curved with Stop	0.5mm	-	
15-3103	4 1/4” (10.8cm)	Jewelers, 90° Angled	0.4mm	-	
15-3104	4 1/4” (10.8cm)	Jewelers, Straight	0.4mm	-	
15-3110	4 1/2” (11.4cm)	Straight	0.4mm	-	
15-3109	4 1/2” (11.4cm)	Reverse angle	0.4mm	-	
15-3101	4 3/4” (12.1cm)	Wide Serrations, Straight	0.4mm	-	
15-3105	4 3/4” (12.1cm)	Fine Serrations, Straight	0.4mm	-	
15-5110	6” (15.2cm)	Straight	0.25mm	-	
15-5112	6” (15.2cm)	Straight	0.5mm	-	

Scoville-Greenwood Bayonet Bipolar Forceps

ITEM #	TOTAL LENGTH	DESCRIPTION	TIP	WORKING LENGTH	FEATURES
10-1403AU	7 3/4” (19.7cm)	Non-Stick, Insulated	1.5mm	2 3/4” (7cm)	
10-1203NS	7 3/4” (19.7cm)	Non-Stick, Insulated	1.5mm	2 3/4” (7cm)	
10-1003	7 3/4” (19.7cm)	Insulated	1.5mm	2 3/4” (7cm)	
10-1102AU	7 3/4” (19.7cm)	Non-Stick	1.5mm	2 3/4” (7cm)	
10-1202NS	7 3/4” (19.7cm)	Non-Stick	1.5mm	2 3/4” (7cm)	
10-1002	7 3/4” (19.7cm)	-	1.5mm	2 3/4” (7cm)	

Tonsil Bayonet Non-Stick Bipolar Forceps, Insulated

ITEM #	TOTAL LENGTH	DESCRIPTION	TIP	WORKING LENGTH	FEATURES
10-1413AU	7 3/4” (19.7cm)	-	1.5mm	2 3/4” (7cm)	
10-1213NS	7 3/4” (19.7cm)	-	1.5mm	2 3/4” (7cm)	

Cushing Bayonet Bipolar Forceps, Insulated

ITEM #	TOTAL LENGTH	DESCRIPTION	TIP	WORKING LENGTH	FEATURES
10-2404AU	7 1/2” (19.1cm)	Non-Stick	2.0mm	3 1/2” (8.9cm)	
12-1400AU	7 1/2” (19.1cm)	Non-Stick	0.7mm	3 1/2” (8.9cm)	
12-1450AU	12 1/2” (31.8cm)	Non-Stick	1.0mm	8” (20.3cm)	
12-1451AU	12 1/2” (31.8cm)	Non-Stick	1.0mm	8” (20.3cm)	
10-2204NS	7 1/2” (19.1cm)	Non-Stick	2.0mm	3 1/2” (8.9cm)	
12-1200NS	7 1/2” (19.1cm)	Non-Stick	0.7mm	3 1/2” (8.9cm)	
10-2004	7 1/2” (19.1cm)	-	2.0mm	3 1/2” (8.9cm)	
12-1000	7 1/2” (19.1cm)	-	0.7mm	3 1/2” (8.9cm)	

Gerald Bayonet Bipolar Forceps

ITEM #	TOTAL LENGTH	DESCRIPTION	TIP	WORKING LENGTH	FEATURES
11-1403AU	7 1/2” (19.1cm)	Non-Stick, Insulated	1.0mm	3 1/2” (8.9cm)	
11-1203NS	7 1/2” (19.1cm)	Non-Stick, Insulated	1.0mm	3 1/2” (8.9cm)	
11-1003	7 1/2” (19.1cm)	Insulated	1.0mm	3 1/2” (8.9cm)	
11-1101AU	7 1/2” (19.1cm)	Non-Stick	1.0mm	3 1/2” (8.9cm)	
11-1201NS	7 1/2” (19.1cm)	Non-Stick	1.0mm	3 1/2” (8.9cm)	
11-1001	7 1/2” (19.1cm)	-	1.0mm	3 1/2” (8.9cm)	

Hardy Bayonet Bipolar Forceps with Stop, Insulated

ITEM #	TOTAL LENGTH	DESCRIPTION	TIP	WORKING LENGTH	FEATURES
12-1429AU	8 3/4” (22.2cm)	Non-Stick	2.0mm	4 1/2” (11.4cm)	
12-1432AU	8 3/4” (22.2cm)	Non-Stick	1.5mm	4 1/2” (11.4cm)	
12-1433AU	8 3/4” (22.2cm)	Non-Stick	1.2mm	4 1/2” (11.4cm)	
12-1434AU	8 3/4” (22.2cm)	Non-Stick	0.7mm	4 1/2” (11.4cm)	
12-1435AU	8 3/4” (22.2cm)	Non-Stick	0.5mm	4 1/2” (11.4cm)	
12-1235NS	8 3/4” (22.2cm)	Non-Stick	0.5mm	4 1/2” (11.4cm)	
12-1035	8 3/4” (22.2cm)	-	0.5mm	4 1/2” (11.4cm)	
12-1436AU	9 3/4” (24.8cm)	Non-Stick	0.5mm	5 1/2” (14cm)	
12-1437AU	9 3/4” (24.8cm)	Non-Stick	1.0mm	5 1/2” (14cm)	
12-1438AU	9 3/4” (24.8cm)	Non-Stick	1.5mm	5 1/2” (14cm)	
12-1236NS	9 3/4” (24.8cm)	Non-Stick	0.5mm	5 1/2” (14cm)	
12-1237NS	9 3/4” (24.8cm)	Non-Stick	1.0mm	5 1/2” (14cm)	
12-1238NS	9 3/4” (24.8cm)	Non-Stick	1.5mm	5 1/2” (14cm)	

Hardy Bayonet Bipolar Forceps with Stop

ITEM #	TOTAL LENGTH	DESCRIPTION	TIP	WORKING LENGTH	FEATURES
12-1130AU	8 3/4” (22.2cm)	Non-Stick	0.5mm	4 1/2” (11.4cm)	
12-1131AU	8 3/4” (22.2cm)	Non-Stick, Angled Left and Up	1.5mm	4 1/2” (11.4cm)	
12-1132AU	8 3/4” (22.2cm)	Non-Stick, Angled Left	1.5mm	4 1/2” (11.4cm)	
12-1230NS	8 3/4” (22.2cm)	Non-Stick	0.5mm	4 1/2” (11.4cm)	
12-1231NS	8 3/4” (22.2cm)	Non-Stick, Angled Left and Up	1.5mm	4 1/2” (11.4cm)	
12-1232NS	8 3/4” (22.2cm)	Non-Stick, Angled Left	1.5mm	4 1/2” (11.4cm)	
12-1030	8 3/4” (22.2cm)	-	0.5mm	4 1/2” (11.4cm)	

Yasargil Bayonet AURA™ Non-Stick Bipolar Forceps, Insulated

ITEM #	TOTAL LENGTH	DESCRIPTION	TIP	WORKING LENGTH	FEATURES
20-1410AU	6 1/4” (15.9cm)	-	0.5mm	2 3/8” (6cm)	
20-1411AU	6 1/4” (15.9cm)	-	0.7mm	2 3/8” (6cm)	
20-1412AU	6 1/4” (15.9cm)	-	1.0mm	2 3/8” (6cm)	
20-1413AU	6 1/4” (15.9cm)	-	1.3mm	2 3/8” (6cm)	
20-1414AU	7 1/8” (18.1cm)	-	0.5mm	3 1/4” (8.3cm)	
20-1415AU	7 1/8” (18.1cm)	-	0.7mm	3 1/4” (8.3cm)	
20-1416AU	7 1/8” (18.1cm)	-	1.0mm	3 1/4” (8.3cm)	
20-1417AU	7 1/8” (18.1cm)	-	1.3mm	3 1/4” (8.3cm)	
20-1418AU	7 7/8” (20cm)	-	0.5mm	4” (10.2cm)	
20-1419AU	7 7/8” (20cm)	-	0.7mm	4” (10.2cm)	
20-1420AU	7 7/8” (20cm)	-	1.0mm	4” (10.2cm)	
20-1421AU	7 7/8” (20cm)	-	1.3mm	4” (10.2cm)	

20-1421NS

Yasargil Bayonet Non-Stick Bipolar Forceps, Insulated

ITEM #	TOTAL LENGTH	DESCRIPTION	TIP	WORKING LENGTH	FEATURES
20-1410NS	6 1/4” (15.9cm)	-	0.5mm	2 3/8” (6cm)	
20-1411NS	6 1/4” (15.9cm)	-	0.7mm	2 3/8” (6cm)	
20-1412NS	6 1/4” (15.9cm)	-	1.0mm	2 3/8” (6cm)	
20-1413NS	6 1/4” (15.9cm)	-	1.3mm	2 3/8” (6cm)	
20-1414NS	7 1/8” (18.1cm)	-	0.5mm	3 1/4” (8.3cm)	
20-1415NS	7 1/8” (18.1cm)	-	0.7mm	3 1/4” (8.3cm)	
20-1416NS	7 1/8” (18.1cm)	-	1.0mm	3 1/4” (8.3cm)	
20-1417NS	7 1/8” (18.1cm)	-	1.3mm	3 1/4” (8.3cm)	
20-1418NS	7 7/8” (20cm)	-	0.5mm	4” (10.2cm)	
20-1419NS	7 7/8” (20cm)	-	0.7mm	4” (10.2cm)	
20-1420NS	7 7/8” (20cm)	-	1.0mm	4” (10.2cm)	
20-1421NS	7 7/8” (20cm)	-	1.3mm	4” (10.2cm)	

Yasargil Bayonet AURA™ Non-Stick Bipolar Forceps

ITEM #	TOTAL LENGTH	DESCRIPTION	TIP	WORKING LENGTH	FEATURES
20-1110AU	6 1/4” (15.9cm)	-	0.5mm	2 3/8” (6cm)	
20-1111AU	6 1/4” (15.9cm)	-	0.7mm	2 3/8” (6cm)	
20-1112AU	6 1/4” (15.9cm)	-	1.0mm	2 3/8” (6cm)	
20-1113AU	6 1/4” (15.9cm)	-	1.3mm	2 3/8” (6cm)	
20-1114AU	7 1/8” (18.1cm)	-	0.5mm	3 1/4” (8.3cm)	
20-1115AU	7 1/8” (18.1cm)	-	0.7mm	3 1/4” (8.3cm)	
20-1116AU	7 1/8” (18.1cm)	-	1.0mm	3 1/4” (8.3cm)	
20-1117AU	7 1/8” (18.1cm)	-	1.3mm	3 1/4” (8.3cm)	
20-1118AU	7 7/8” (20cm)	-	0.5mm	4” (10.2cm)	
20-1119AU	7 7/8” (20cm)	-	0.7mm	4” (10.2cm)	
20-1120AU	7 7/8” (20cm)	-	1.0mm	4” (10.2cm)	
20-1121AU	7 7/8” (20cm)	-	1.3mm	4” (10.2cm)	

Yasargil Bayonet Non-Stick Bipolar Forceps

ITEM #	TOTAL LENGTH	DESCRIPTION	TIP	WORKING LENGTH	FEATURES
20-1210NS	6 1/4” (15.9cm)	-	0.5mm	2 3/8” (6cm)	
20-1211NS	6 1/4” (15.9cm)	-	0.7mm	2 3/8” (6cm)	
20-1212NS	6 1/4” (15.9cm)	-	1.0mm	2 3/8” (6cm)	
20-1213NS	6 1/4” (15.9cm)	-	1.3mm	2 3/8” (6cm)	
20-1214NS	7 1/8” (18.1cm)	-	0.5mm	3 1/4” (8.3cm)	
20-1215NS	7 1/8” (18.1cm)	-	0.7mm	3 1/4” (8.3cm)	
20-1216NS	7 1/8” (18.1cm)	-	1.0mm	3 1/4” (8.3cm)	
20-1217NS	7 1/8” (18.1cm)	-	1.3mm	3 1/4” (8.3cm)	
20-1218NS	7 7/8” (20cm)	-	0.5mm	4” (10.2cm)	
20-1219NS	7 7/8” (20cm)	-	0.7mm	4” (10.2cm)	
20-1220NS	7 7/8” (20cm)	-	1.0mm	4” (10.2cm)	
20-1221NS	7 7/8” (20cm)	-	1.3mm	4” (10.2cm)	

Yasargil Bayonet Stainless Steel Bipolar Forceps

ITEM #	TOTAL LENGTH	DESCRIPTION	TIP	WORKING LENGTH	FEATURES
20-1010	6 1/4” (15.9cm)	-	0.5mm	2 3/8” (6cm)	
20-1011	6 1/4” (15.9cm)	-	0.7mm	2 3/8” (6cm)	
20-1012	6 1/4” (15.9cm)	-	1.0mm	2 3/8” (6cm)	
20-1013	6 1/4” (15.9cm)	-	1.3mm	2 3/8” (6cm)	
20-1014	7 1/8” (18.1cm)	-	0.5mm	3 1/4” (8.3cm)	
20-1015	7 1/8” (18.1cm)	-	0.7mm	3 1/4” (8.3cm)	
20-1016	7 1/8” (18.1cm)	-	1.0mm	3 1/4” (8.3cm)	
20-1017	7 1/8” (18.1cm)	-	1.3mm	3 1/4” (8.3cm)	
20-1018	7 7/8” (20cm)	-	0.5mm	4” (10.2cm)	
20-1019	7 7/8” (20cm)	-	0.7mm	4” (10.2cm)	
20-1020	7 7/8” (20cm)	-	1.0mm	4” (10.2cm)	
20-1021	7 7/8” (20cm)	-	1.3mm	4” (10.2cm)	

Tip Guide

0.5 mm | 0.7 mm | 1.0 mm | 1.5 mm | 2.0 mm

21-1444AU

3-Hole Yasargil Style Bayonet AURA™ Non-Stick Bipolar Forceps, Insulated

ITEM #	TOTAL LENGTH	DESCRIPTION	TIP	WORKING LENGTH	FEATURES
21-1442AU	6” (15.2cm)	-	0.2mm	1 3/8” (3.5cm)	
21-1406AU	6” (15.2cm)	-	0.4mm	1 3/8” (3.5cm)	
21-1407AU	6” (15.2cm)	-	0.7mm	1 3/8” (3.5cm)	
21-1408AU	6” (15.2cm)	-	1.0mm	1 3/8” (3.5cm)	
21-1409AU	6” (15.2cm)	-	1.3mm	1 3/8” (3.5cm)	
21-1443AU	7” (17.8cm)	-	0.2mm	2 3/8” (6cm)	
21-1410AU	7” (17.8cm)	-	0.4mm	2 3/8” (6cm)	
21-1411AU	7” (17.8cm)	-	0.7mm	2 3/8” (6cm)	
21-1412AU	7” (17.8cm)	-	1.0mm	2 3/8” (6cm)	
21-1413AU	7” (17.8cm)	-	1.3mm	2 3/8” (6cm)	
21-1444AU	7 3/4” (19.7cm)	-	0.2mm	3” (7.6cm)	
21-1414AU	7 3/4” (19.7cm)	-	0.4mm	3” (7.6cm)	
21-1415AU	7 3/4” (19.7cm)	-	0.7mm	3” (7.6cm)	
21-1416AU	7 3/4” (19.7cm)	-	1.0mm	3” (7.6cm)	
21-1417AU	7 3/4” (19.7cm)	-	1.3mm	3” (7.6cm)	
21-1445AU	8 1/2” (21.6cm)	-	0.2mm	3 3/4” (9.5cm)	
21-1418AU	8 1/2” (21.6cm)	-	0.4mm	3 3/4” (9.5cm)	
21-1419AU	8 1/2” (21.6cm)	-	0.7mm	3 3/4” (9.5cm)	
21-1420AU	8 1/2” (21.6cm)	-	1.0mm	3 3/4” (9.5cm)	
21-1421AU	8 1/2” (21.6cm)	-	1.3mm	3 3/4” (9.5cm)	
21-1446AU	9 1/4” (23.5cm)	-	0.2mm	4 1/2” (11.4cm)	
21-1422AU	9 1/4” (23.5cm)	-	0.4mm	4 1/2” (11.4cm)	
21-1423AU	9 1/4” (23.5cm)	-	0.7mm	4 1/2” (11.4cm)	
21-1424AU	9 1/4” (23.5cm)	-	1.0mm	4 1/2” (11.4cm)	
21-1425AU	9 1/4” (23.5cm)	-	1.3mm	4 1/2” (11.4cm)	
21-1447AU	10 1/4” (26cm)	-	0.2mm	5 1/2” (14cm)	
21-1426AU	10 1/4” (26cm)	-	0.4mm	5 1/2” (14cm)	
21-1427AU	10 1/4” (26cm)	-	0.7mm	5 1/2” (14cm)	
21-1428AU	10 1/4” (26cm)	-	1.0mm	5 1/2” (14cm)	
21-1429AU	10 1/4” (26cm)	-	1.3mm	5 1/2” (14cm)	

Malis Style Bayonet Bipolar Forceps with Stop

ITEM #	TOTAL LENGTH	DESCRIPTION	TIP	WORKING LENGTH	FEATURES
10-5401AU	8 3/4” (22.2cm)	Non-Stick, Insulated	1.5mm	3 1/4” (8.3cm)	
10-5402AU	8 3/4” (22.2cm)	Non-Stick, Insulated	0.5mm	3 1/4” (8.3cm)	
10-5403AU	8 3/4” (22.2cm)	Non-Stick, Insulated	1.0mm	3 1/4” (8.3cm)	
10-5405AU	8 3/4” (22.2cm)	Non-Stick, Insulated	0.25mm	3 1/4” (8.3cm)	
10-5401NS	8 3/4” (22.2cm)	Non-Stick, Insulated	1.5mm	3 1/4” (8.3cm)	
10-5402NS	8 3/4” (22.2cm)	Non-Stick, Insulated	0.5mm	3 1/4” (8.3cm)	
10-5403NS	8 3/4” (22.2cm)	Non-Stick, Insulated	1.0mm	3 1/4” (8.3cm)	
10-5405NS	8 3/4” (22.2cm)	Non-Stick, Insulated	0.25mm	3 1/4” (8.3cm)	
10-5101AU	8 3/4” (22.2cm)	Non-Stick	1.5mm	3 1/4” (8.3cm)	
10-5102AU	8 3/4” (22.2cm)	Non-Stick	0.5mm	3 1/4” (8.3cm)	
10-5103AU	8 3/4” (22.2cm)	Non-Stick	1.0mm	3 1/4” (8.3cm)	
10-5105AU	8 3/4” (22.2cm)	Non-Stick	0.25mm	3 1/4” (8.3cm)	
10-5201NS	8 3/4” (22.2cm)	Non-Stick	1.5mm	3 1/4” (8.3cm)	
10-5202NS	8 3/4” (22.2cm)	Non-Stick	0.5mm	3 1/4” (8.3cm)	
10-5203NS	8 3/4” (22.2cm)	Non-Stick	1.0mm	3 1/4” (8.3cm)	
10-5205NS	8 3/4” (22.2cm)	Non-Stick	0.25mm	3 1/4” (8.3cm)	
15-5101	8 3/4” (22.2cm)	Titanium	1.5mm	3 1/4” (8.3cm)	
15-5102	8 3/4” (22.2cm)	Titanium	0.5mm	3 1/4” (8.3cm)	
15-5103	8 3/4” (22.2cm)	Titanium	1.0mm	3 1/4” (8.3cm)	

10-5404NS

Malis Style Bayonet Bipolar Forceps with Stop, Angled Up

ITEM #	TOTALLENGTH	DESCRIPTION	TIP	WORKINGLENGTH	FEATURES
10-5404AU	8 3/4” (22.2cm)	Non-Stick, Insulated	0.5mm	3 1/4” (8.3cm)	
10-5404NS	8 3/4” (22.2cm)	Non-Stick, Insulated	0.5mm	3 1/4” (8.3cm)	
10-5104AU	8 3/4” (22.2cm)	Non-Stick	0.5mm	3 1/4” (8.3cm)	
10-5204NS	8 3/4” (22.2cm)	Non-Stick	0.5mm	3 1/4” (8.3cm)	
15-5104	8 3/4” (22.2cm)	Titanium	0.5mm	3 1/4” (8.3cm)	

10-5400AU

Malis Style Bayonet Non-Stick Bipolar Forceps with Lightweight Handle

ITEM #	TOTALLENGTH	DESCRIPTION	TIP	WORKINGLENGTH	FEATURES
10-5400AU	8 3/4” (22.2cm)	Insulated	1.0mm	3 1/4” (8.3cm)	
10-5400NS	8 3/4” (22.2cm)	Insulated	1.0mm	3 1/4” (8.3cm)	
10-5100AU	8 3/4” (22.2cm)	-	1.0mm	3 1/4” (8.3cm)	
10-5200NS	8 3/4” (22.2cm)	-	1.0mm	3 1/4” (8.3cm)	

Kirwan Round Handle Bayonet AURA™ Non-Stick Bipolar Forceps with Stop

ITEM #	TOTAL LENGTH	DESCRIPTION	TIP	WORKING LENGTH	FEATURES
12-5100AU	8 1/2” (21.6cm)	-	0.7mm	3” (7.6cm)	
12-5101AU	8 1/2” (21.6cm)	-	1.0mm	3” (7.6cm)	
12-5102AU	8 1/2” (21.6cm)	-	1.3mm	3” (7.6cm)	
12-5103AU	8 1/2” (21.6cm)	-	1.5mm	3” (7.6cm)	
12-5104AU	9 1/2” (24.1cm)	-	0.7mm	4” (10.2cm)	
12-5105AU	9 1/2” (24.1cm)	-	1.0mm	4” (10.2cm)	
12-5106AU	9 1/2” (24.1cm)	-	1.3mm	4” (10.2cm)	
12-5107AU	9 1/2” (24.1cm)	-	1.5mm	4” (10.2cm)	
12-5108AU	10 1/2” (26.7cm)	-	0.7mm	5” (12.7cm)	
12-5109AU	10 1/2” (26.7cm)	-	1.0mm	5” (12.7cm)	
12-5110AU	10 1/2” (26.7cm)	-	1.3mm	5” (12.7cm)	
12-5111AU	10 1/2” (26.7cm)	-	1.5mm	5” (12.7cm)	

Minimally Invasive AURA™ Non-Stick Bipolar Forceps with Stop, Parallel Working Length, Insulated

ITEM #	TOTAL LENGTH	DESCRIPTION	TIP	WORKING LENGTH	FEATURES
23-1413AU	8 1/2” (21.6cm)	Straight	1.2mm	4 1/4” (10.8cm)	
23-1411AU	8 1/2” (21.6cm)	Straight	0.7mm	4 1/4” (10.8cm)	
23-1431AU	8 1/2” (21.6cm)	Angled Up 45°	0.7mm	4 1/4” (10.8cm)	
23-1417AU	9 1/2” (24.1cm)	Straight	1.2mm	5 1/4” (13.3cm)	
23-1415AU	9 1/2” (24.1cm)	Straight	0.7mm	5 1/4” (13.3cm)	
23-1432AU	9 1/2” (24.1cm)	Angled Up 45°	0.7mm	5 1/4” (13.3cm)	
23-1421AU	10 1/2” (26.7cm)	Straight	1.2mm	6 1/4” (15.9cm)	
23-1419AU	10 1/2” (26.7cm)	Straight	0.7mm	6 1/4” (15.9cm)	
23-1433AU	10 1/2” (26.7cm)	Angled Up 45°	0.7mm	6 1/4” (15.9cm)	

Reverse Action Style AURA™ Non-Stick Bipolar Forceps, Insulated

ITEM #	TOTAL LENGTH	DESCRIPTION	TIP	WORKING LENGTH	FEATURES
23-1451AU	10” (25.4cm)	-	0.7mm	6” (15.2cm)	
23-1452AU	10” (25.4cm)	-	1.0mm	6” (15.2cm)	

Titanium Bayonet AURA™ Non-Stick Bipolar Forceps, Insulated

ITEM #	TOTAL LENGTH	DESCRIPTION	TIP	WORKING LENGTH	FEATURES
15-1400AU	7 1/2” (19.1cm)	Cushing	0.7mm	3 1/2” (8.9cm)	
15-2404AU	7 1/2” (19.1cm)	Cushing	2.0mm	3 1/2” (8.9cm)	
15-1403AU	7 3/4” (19.7cm)	Scoville-Greenwood	1.5mm	2 3/4” (7cm)	
15-1432AU	8 3/4” (22.2cm)	Hardy with Stop	1.5mm	4 1/2” (11.4cm)	
15-1433AU	8 3/4” (22.2cm)	Hardy with Stop	1.2mm	4 1/2” (11.4cm)	
15-1434AU	8 3/4” (22.2cm)	Hardy with Stop	0.7mm	4 1/2” (11.4cm)	
15-1435AU	8 3/4” (22.2cm)	Hardy with Stop	0.5mm	4 1/2” (11.4cm)	
15-1436AU	9 3/4” (24.8cm)	Hardy with Stop	0.5mm	5 1/2” (14cm)	
15-1437AU	9 3/4” (24.8cm)	Hardy with Stop	1.0mm	5 1/2” (14cm)	
15-1438AU	9 3/4” (24.8cm)	Hardy with Stop	1.5mm	5 1/2” (14cm)	
15-5401AU	8 3/4” (22.2cm)	with Stop	1.5mm	3 3/4” (9.5cm)	
15-5402AU	8 3/4” (22.2cm)	with Stop	0.5mm	3 3/4” (9.5cm)	
15-5403AU	8 3/4” (22.2cm)	with Stop	1.0mm	3 3/4” (9.5cm)	
15-5404AU	8 3/4” (22.2cm)	with Stop, Angled Up	0.5mm	3 3/4” (9.5cm)	

24-1442AU

Narrow Line Bayonet AURA™ Non-Stick Bipolar Forceps, Insulated

ITEM #	TOTAL LENGTH	DESCRIPTION	TIP	WORKING LENGTH	FEATURES
24-1430AU	7” (17.8cm)	-	0.1mm	2 3/8” (6cm)	
24-1431AU	7” (17.8cm)	-	0.2mm	2 3/8” (6cm)	
24-1432AU	7” (17.8cm)	-	0.5mm	2 3/8” (6cm)	
24-1433AU	7” (17.8cm)	-	0.7mm	2 3/8” (6cm)	
24-1434AU	7” (17.8cm)	-	1.0mm	2 3/8” (6cm)	
24-1435AU	7” (17.8cm)	-	1.2mm	2 3/8” (6cm)	
24-1437AU	7” (17.8cm)	-	2.0mm	2 3/8” (6cm)	
24-1440AU	8” (20.3cm)	-	0.1mm	3 3/8” (8.5cm)	
24-1441AU	8” (20.3cm)	-	0.2mm	3 3/8” (8.5cm)	
24-1442AU	8” (20.3cm)	-	0.5mm	3 3/8” (8.5cm)	
24-1443AU	8” (20.3cm)	-	0.7mm	3 3/8” (8.5cm)	
24-1444AU	8” (20.3cm)	-	1.0mm	3 3/8” (8.5cm)	
24-1445AU	8” (20.3cm)	-	1.2mm	3 3/8” (8.5cm)	
24-1447AU	8” (20.3cm)	-	2.0mm	3 3/8” (8.5cm)	
24-1450AU	8 3/4” (22.2cm)	-	0.1mm	4 1/8” (10.5cm)	
24-1451AU	8 3/4” (22.2cm)	-	0.2mm	4 1/8” (10.5cm)	
24-1452AU	8 3/4” (22.2cm)	-	0.5mm	4 1/8” (10.5cm)	
24-1453AU	8 3/4” (22.2cm)	-	0.7mm	4 1/8” (10.5cm)	
24-1454AU	8 3/4” (22.2cm)	-	1.0mm	4 1/8” (10.5cm)	
24-1455AU	8 3/4” (22.2cm)	-	1.2mm	4 1/8” (10.5cm)	
24-1457AU	8 3/4” (22.2cm)	-	2.0mm	4 1/8” (10.5cm)	
24-1458AU	8 3/4” (22.2cm)	Angled Up	1.0mm	4 1/8” (10.5cm)	
24-1459AU	8 3/4” (22.2cm)	Angled Down	1.0mm	4 1/8” (10.5cm)	
24-1460AU	10” (25.4cm)	-	0.1mm	5 1/2” (14cm)	
24-1461AU	10” (25.4cm)	-	0.2mm	5 1/2” (14cm)	
24-1462AU	10” (25.4cm)	-	0.5mm	5 1/2” (14cm)	
24-1463AU	10” (25.4cm)	-	0.7mm	5 1/2” (14cm)	
24-1464AU	10” (25.4cm)	-	1.0mm	5 1/2” (14cm)	
24-1465AU	10” (25.4cm)	-	1.2mm	5 1/2” (14cm)	
24-1467AU	10” (25.4cm)	-	2.0mm	5 1/2” (14cm)	
24-1468AU	10” (25.4cm)	Angled Up	1.0mm	5 1/2” (14cm)	
24-1469AU	10” (25.4cm)	Angled Down	1.0mm	5 1/2” (14cm)	

10-1603NS

Scoville-Greenwood Bayonet Irrigating Bipolar Forceps

ITEM #	TOTAL LENGTH	DESCRIPTION	TIP	WORKING LENGTH	FEATURES
10-1603AU	7 3/4” (19.7cm)	Non-Stick, Insulated	1.5mm	2 3/4” (7cm)	
10-1603NS	7 3/4” (19.7cm)	Non-Stick, Insulated	1.5mm	2 3/4” (7cm)	
10-1302	7 3/4” (19.7cm)	-	1.5mm	2 3/4” (7cm)	
10-1303	7 3/4” (19.7cm)	Insulated	1.5mm	2 3/4” (7cm)	

CUSHING IRRIGATING BIPOLAR FORCEPS

10-2604AU

10-2604NS

Cushing Bayonet Irrigating Bipolar Forceps, Insulated

ITEM #	TOTAL LENGTH	DESCRIPTION	TIP	WORKING LENGTH	FEATURES
10-2604AU	7 1/2” (19.1cm)	Non-Stick	2.0mm	3 1/2” (8.9cm)	
10-2604NS	7 1/2” (19.1cm)	Non-Stick	2.0mm	3 1/2” (8.9cm)	
10-2304	7 1/2” (19.1cm)	-	2.0mm	3 1/2” (8.9cm)	
12-1600AU	7 1/2” (19.1cm)	Non-Stick	0.7mm	3 1/2” (8.9cm)	
12-1600NS	7 1/2” (19.1cm)	Non-Stick	0.7mm	3 1/2” (8.9cm)	
12-1300	7 1/2” (19.1cm)	-	0.7mm	3 1/2” (8.9cm)	

GERALD IRRIGATING BIPOLAR FORCEPS

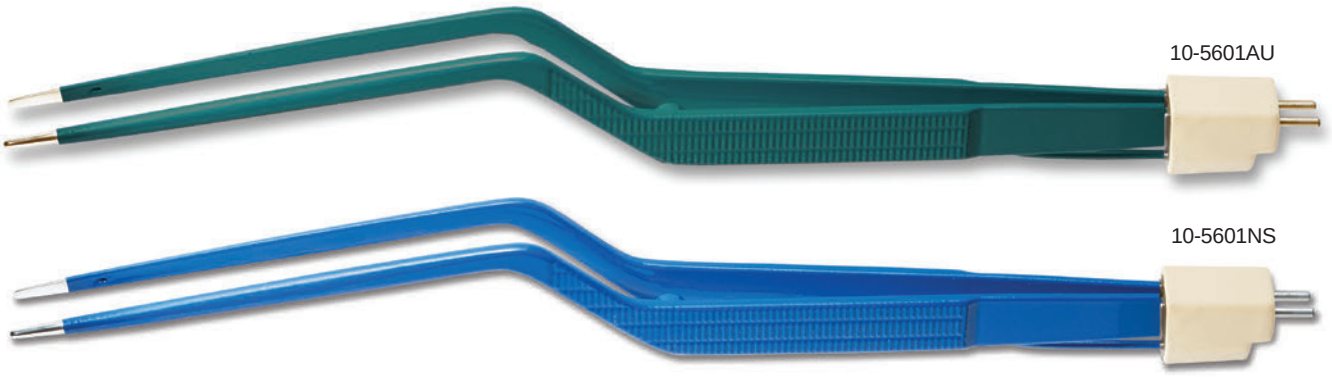
Gerald Bayonet Irrigating Bipolar Forceps

ITEM #	TOTAL LENGTH	DESCRIPTION	TIP	WORKING LENGTH	FEATURES
11-1603AU	7 1/2” (19.1cm)	Non-Stick, Insulated	1.0mm	3 1/2” (8.9cm)	
11-1603NS	7 1/2” (19.1cm)	Non-Stick, Insulated	1.0mm	3 1/2” (8.9cm)	
11-1301	7 1/2” (19.1cm)	-	1.0mm	3 1/2” (8.9cm)	
11-1303	7 1/2” (19.1cm)	Insulated	1.0mm	3 1/2” (8.9cm)	

HARDY IRRIGATING BIPOLAR FORCEPS

Hardy Bayonet Irrigating Bipolar Forceps with Stop

ITEM #	TOTAL LENGTH	DESCRIPTION	TIP	WORKING LENGTH	FEATURES
12-1629AU	8 3/4” (22.2cm)	Non-Stick, Insulated	2.0mm	4 1/2” (11.4cm)	
12-1632AU	8 3/4” (22.2cm)	Non-Stick, Insulated	1.5mm	4 1/2” (11.4cm)	
12-1633AU	8 3/4” (22.2cm)	Non-Stick, Insulated	1.2mm	4 1/2” (11.4cm)	
12-1634AU	8 3/4” (22.2cm)	Non-Stick, Insulated	0.7mm	4 1/2” (11.4cm)	
12-1635AU	8 3/4” (22.2cm)	Non-Stick, Insulated	0.5mm	4 1/2” (11.4cm)	
12-1636AU	9 3/4” (24.8cm)	Non-Stick, Insulated	0.5mm	5 1/2” (14cm)	
12-1637AU	9 3/4” (24.8cm)	Non-Stick, Insulated	1.0mm	5 1/2” (14cm)	
12-1638AU	9 3/4” (24.8cm)	Non-Stick, Insulated	1.5mm	5 1/2” (14cm)	
12-1635NS	8 3/4” (22.2cm)	Non-Stick, Insulated	0.5mm	4 1/2” (11.4cm)	
12-1330	8 3/4” (22.2cm)	-	0.5mm	4 1/2” (11.4cm)	
12-1335	8 3/4” (22.2cm)	Insulated	0.5mm	4 1/2” (11.4cm)	



Malis Style Bayonet Irrigating Bipolar Forceps with Stop, Insulated

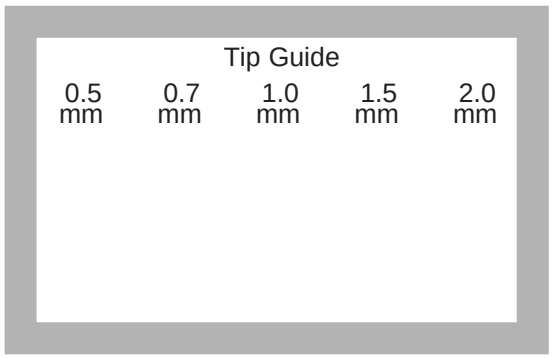
ITEM #	TOTAL LENGTH	DESCRIPTION	TIP	WORKING LENGTH	FEATURES
10-5601AU	8 3/4" (22.2cm)	Non-Stick	1.5mm	3 1/4" (8.3cm)	
10-5602AU	8 3/4" (22.2cm)	Non-Stick	0.5mm	3 1/4" (8.3cm)	
10-5603AU	8 3/4" (22.2cm)	Non-Stick	1.0mm	3 1/4" (8.3cm)	
10-5605AU	8 3/4" (22.2cm)	Non-Stick	0.25mm	3 1/4" (8.3cm)	
10-5601NS	8 3/4" (22.2cm)	Non-Stick	1.5mm	3 1/4" (8.3cm)	
10-5602NS	8 3/4" (22.2cm)	Non-Stick	0.5mm	3 1/4" (8.3cm)	
10-5603NS	8 3/4" (22.2cm)	Non-Stick	1.0mm	3 1/4" (8.3cm)	
10-5605NS	8 3/4" (22.2cm)	Non-Stick	0.25mm	3 1/4" (8.3cm)	
15-5301	8 3/4" (22.2cm)	Titanium	1.5mm	3 1/4" (8.3cm)	
15-5302	8 3/4" (22.2cm)	Titanium	0.5mm	3 1/4" (8.3cm)	
15-5303	8 3/4" (22.2cm)	Titanium	1.0mm	3 1/4" (8.3cm)	
15-5310		Stylets for Irrigating Forceps, 5/pk			

Malis Style Bayonet Irrigating Bipolar Forceps with Stop, Angled Up, Insulated

ITEM #	TOTAL LENGTH	DESCRIPTION	TIP	WORKING LENGTH	FEATURES
10-5604AU	8 3/4" (22.2cm)	Non-Stick	0.5mm	3 1/4" (8.3cm)	
10-5604NS	8 3/4" (22.2cm)	Non-Stick	0.5mm	3 1/4" (8.3cm)	
15-5304	8 3/4" (22.2cm)	Titanium	0.5mm	3 1/4" (8.3cm)	

Yasargil Bayonet AURA™ Non-Stick Irrigating Bipolar Forceps, Insulated

ITEM #	TOTAL LENGTH	DESCRIPTION	TIP	WORKING LENGTH	FEATURES
20-1610AU	6 1/4” (15.9cm)	-	0.5mm	2 3/8” (6cm)	
20-1611AU	6 1/4” (15.9cm)	-	0.7mm	2 3/8” (6cm)	
20-1612AU	6 1/4” (15.9cm)	-	1.0mm	2 3/8” (6cm)	
20-1613AU	6 1/4” (15.9cm)	-	1.3mm	2 3/8” (6cm)	
20-1614AU	7 1/8” (18.1cm)	-	0.5mm	3 1/4” (8.3cm)	
20-1615AU	7 1/8” (18.1cm)	-	0.7mm	3 1/4” (8.3cm)	
20-1616AU	7 1/8” (18.1cm)	-	1.0mm	3 1/4” (8.3cm)	
20-1617AU	7 1/8” (18.1cm)	-	1.3mm	3 1/4” (8.3cm)	
20-1618AU	7 7/8” (20cm)	-	0.5mm	4” (10.2cm)	
20-1619AU	7 7/8” (20cm)	-	0.7mm	4” (10.2cm)	
20-1620AU	7 7/8” (20cm)	-	1.0mm	4” (10.2cm)	
20-1621AU	7 7/8” (20cm)	-	1.3mm	4” (10.2cm)	



Yasargil Bayonet Non-Stick Irrigating Bipolar Forceps, Insulated

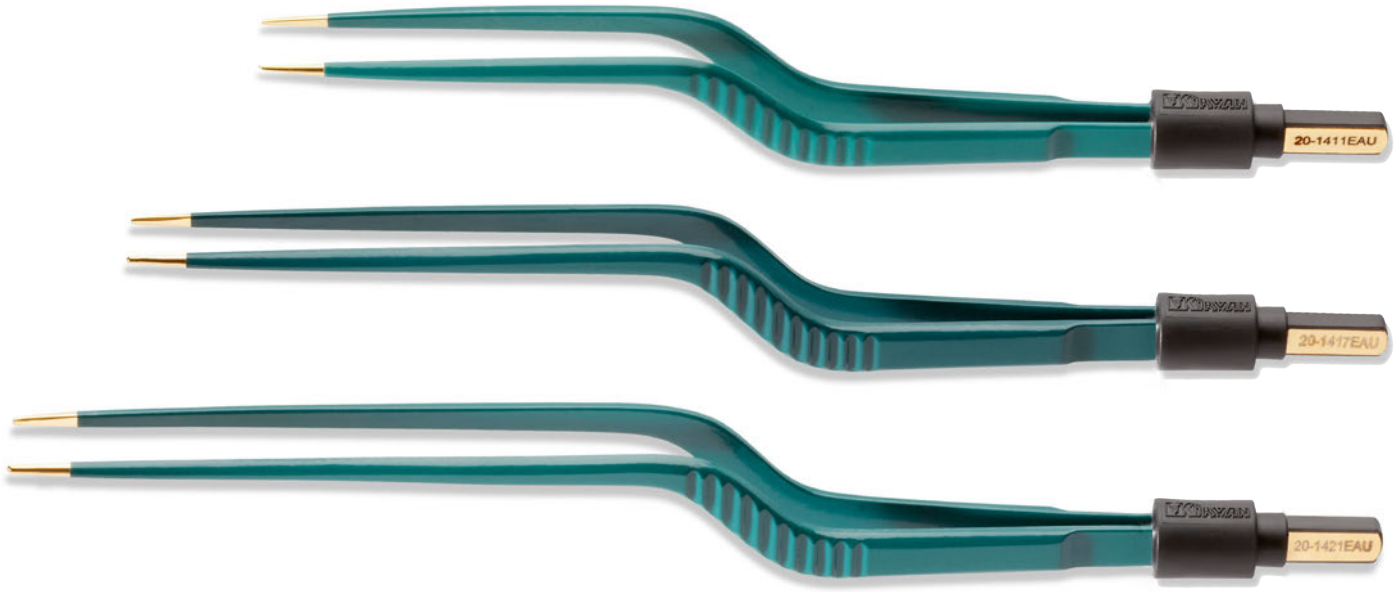
ITEM #	TOTAL LENGTH	DESCRIPTION	TIP	WORKING LENGTH	FEATURES
20-1610NS	6 1/4” (15.9cm)	-	0.5mm	2 3/8” (6cm)	
20-1611NS	6 1/4” (15.9cm)	-	0.7mm	2 3/8” (6cm)	
20-1612NS	6 1/4” (15.9cm)	-	1.0mm	2 3/8” (6cm)	
20-1613NS	6 1/4” (15.9cm)	-	1.3mm	2 3/8” (6cm)	
20-1614NS	7 1/8” (18.1cm)	-	0.5mm	3 1/4” (8.3cm)	
20-1615NS	7 1/8” (18.1cm)	-	0.7mm	3 1/4” (8.3cm)	
20-1616NS	7 1/8” (18.1cm)	-	1.0mm	3 1/4” (8.3cm)	
20-1617NS	7 1/8” (18.1cm)	-	1.3mm	3 1/4” (8.3cm)	
20-1618NS	7 7/8” (20cm)	-	0.5mm	4” (10.2cm)	
20-1619NS	7 7/8” (20cm)	-	0.7mm	4” (10.2cm)	
20-1620NS	7 7/8” (20cm)	-	1.0mm	4” (10.2cm)	
20-1621NS	7 7/8” (20cm)	-	1.3mm	4” (10.2cm)	

Yasargil Bayonet Irrigating Bipolar Forceps

ITEM #	TOTAL LENGTH	DESCRIPTION	TIP	WORKING LENGTH	FEATURES
20-1310	6 1/4” (15.9cm)	-	0.5mm	2 3/8” (6cm)	
20-1311	6 1/4” (15.9cm)	-	0.7mm	2 3/8” (6cm)	
20-1312	6 1/4” (15.9cm)	-	1.0mm	2 3/8” (6cm)	
20-1313	6 1/4” (15.9cm)	-	1.3mm	2 3/8” (6cm)	
20-1314	7 1/8” (18.1cm)	-	0.5mm	3 1/4” (8.3cm)	
20-1315	7 1/8” (18.1cm)	-	0.7mm	3 1/4” (8.3cm)	
20-1316	7 1/8” (18.1cm)	-	1.0mm	3 1/4” (8.3cm)	
20-1317	7 1/8” (18.1cm)	-	1.3mm	3 1/4” (8.3cm)	
20-1318	7 7/8” (20cm)	-	0.5mm	4” (10.2cm)	
20-1319	7 7/8” (20cm)	-	0.7mm	4” (10.2cm)	
20-1320	7 7/8” (20cm)	-	1.0mm	4” (10.2cm)	
20-1321	7 7/8” (20cm)	-	1.3mm	4” (10.2cm)	

Bayonet AURA™ Non-Stick Bipolar Forceps, Insulated, with EU Connector

ITEM #	TOTAL LENGTH	DESCRIPTION	TIP	WORKING LENGTH	FEATURES
10-1403EAU	7 3/4” (19.7cm)	Scoville-Greenwood	1.5mm	2 3/4” (7cm)	
12-1400EAU	7 1/2” (19.1cm)	Cushing	0.7mm	3 1/2” (8.9cm)	
10-2404EAU	7 1/2” (19.1cm)	Cushing	2.0mm	3 1/2” (8.9cm)	
10-5400EAU	8 3/4” (22.2cm)	Lightweight Handle	1.0mm	3 3/4” (9.5cm)	
10-5401EAU	8 3/4” (22.2cm)	With Stop	1.5mm	3 3/4” (9.5cm)	
10-5402EAU	8 3/4” (22.2cm)	With Stop	0.5mm	3 3/4” (9.5cm)	
10-5403EAU	8 3/4” (22.2cm)	With Stop	1.0mm	3 3/4” (9.5cm)	
10-5404EAU	8 3/4” (22.2cm)	With Stop, Angled Up	0.5mm	3 3/4” (9.5cm)	
12-1432EAU	8 3/4” (22.2cm)	Hardy, with Stop	1.5mm	4 1/2” (11.4cm)	
12-1433EAU	8 3/4” (22.2cm)	Hardy, with Stop	1.2mm	4 1/2” (11.4cm)	
12-1434EAU	8 3/4” (22.2cm)	Hardy, with Stop	0.7mm	4 1/2” (11.4cm)	
12-1435EAU	8 3/4” (22.2cm)	Hardy, with Stop	0.5mm	4 1/2” (11.4cm)	
12-1436EAU	9 3/4” (24.8cm)	Hardy, with Stop	0.5mm	5 1/2” (14cm)	
12-1437EAU	9 3/4” (24.8cm)	Hardy, with Stop	1.0mm	5 1/2” (14cm)	
12-1438EAU	9 3/4” (24.8cm)	Hardy, with Stop	1.5mm	5 1/2” (14cm)	



Yasargil Bayonet AURA™ Non-Stick Bipolar Forceps, Insulated, with EU Connector

ITEM #	TOTAL LENGTH	DESCRIPTION	TIP	WORKING LENGTH	FEATURES
20-1410EAU	6 1/4” (15.9cm)	-	0.5mm	2 3/8” (6cm)	
20-1411EAU	6 1/4” (15.9cm)	-	0.7mm	2 3/8” (6cm)	
20-1412EAU	6 1/4” (15.9cm)	-	1.0mm	2 3/8” (6cm)	
20-1413EAU	6 1/4” (15.9cm)	-	1.3mm	2 3/8” (6cm)	
20-1414EAU	7 1/8” (18.1cm)	-	0.5mm	3 1/4” (8.3cm)	
20-1415EAU	7 1/8” (18.1cm)	-	0.7mm	3 1/4” (8.3cm)	
20-1416EAU	7 1/8” (18.1cm)	-	1.0mm	3 1/4” (8.3cm)	
20-1417EAU	7 1/8” (18.1cm)	-	1.3mm	3 1/4” (8.3cm)	
20-1418EAU	7 7/8” (20cm)	-	0.5mm	4” (10.2cm)	
20-1419EAU	7 7/8” (20cm)	-	0.7mm	4” (10.2cm)	
20-1420EAU	7 7/8” (20cm)	-	1.0mm	4” (10.2cm)	
20-1421EAU	7 7/8” (20cm)	-	1.3mm	4” (10.2cm)	

21-1420EAU

3-Hole Yasargil Style Bayonet AURA™ Non-Stick Bipolar Forceps, Insulated, with EU Connector

ITEM #	TOTAL LENGTH	DESCRIPTION	TIP	WORKING LENGTH	FEATURES
21-1442EAU	6” (15.2cm)	-	0.2mm	1 3/8” (3.5cm)	
21-1406EAU	6” (15.2cm)	-	0.4mm	1 3/8” (3.5cm)	
21-1407EAU	6” (15.2cm)	-	0.7mm	1 3/8” (3.5cm)	
21-1408EAU	6” (15.2cm)	-	1.0mm	1 3/8” (3.5cm)	
21-1409EAU	6” (15.2cm)	-	1.3mm	1 3/8” (3.5cm)	
21-1443EAU	7” (17.8cm)	-	0.2mm	2 3/8” (6cm)	
21-1410EAU	7” (17.8cm)	-	0.4mm	2 3/8” (6cm)	
21-1411EAU	7” (17.8cm)	-	0.7mm	2 3/8” (6cm)	
21-1412EAU	7” (17.8cm)	-	1.0mm	2 3/8” (6cm)	
21-1413EAU	7” (17.8cm)	-	1.3mm	2 3/8” (6cm)	
21-1444EAU	7 3/4” (19.7cm)	-	0.2mm	3” (7.6cm)	
21-1414EAU	7 3/4” (19.7cm)	-	0.4mm	3” (7.6cm)	
21-1415EAU	7 3/4” (19.7cm)	-	0.7mm	3” (7.6cm)	
21-1416EAU	7 3/4” (19.7cm)	-	1.0mm	3” (7.6cm)	
21-1417EAU	7 3/4” (19.7cm)	-	1.3mm	3” (7.6cm)	
21-1445EAU	8 1/2” (21.6cm)	-	0.2mm	3 3/4” (9.5cm)	
21-1418EAU	8 1/2” (21.6cm)	-	0.4mm	3 3/4” (9.5cm)	
21-1419EAU	8 1/2” (21.6cm)	-	0.7mm	3 3/4” (9.5cm)	
21-1420EAU	8 1/2” (21.6cm)	-	1.0mm	3 3/4” (9.5cm)	
21-1421EAU	8 1/2” (21.6cm)	-	1.3mm	3 3/4” (9.5cm)	
21-1446EAU	9 1/4” (23.5cm)	-	0.2mm	4 1/2” (11.4cm)	
21-1422EAU	9 1/4” (23.5cm)	-	0.4mm	4 1/2” (11.4cm)	
21-1423EAU	9 1/4” (23.5cm)	-	0.7mm	4 1/2” (11.4cm)	
21-1424EAU	9 1/4” (23.5cm)	-	1.0mm	4 1/2” (11.4cm)	
21-1425EAU	9 1/4” (23.5cm)	-	1.3mm	4 1/2” (11.4cm)	
21-1447EAU	10 1/4” (26cm)	-	0.2mm	5 1/2” (14cm)	
21-1426EAU	10 1/4” (26cm)	-	0.4mm	5 1/2” (14cm)	
21-1427EAU	10 1/4” (26cm)	-	0.7mm	5 1/2” (14cm)	
21-1428EAU	10 1/4” (26cm)	-	1.0mm	5 1/2” (14cm)	
21-1429EAU	10 1/4” (26cm)	-	1.3mm	5 1/2” (14cm)	

Narrow Line Bayonet AURA™ Non-Stick Bipolar Forceps, Insulated, with EU Connector

ITEM #	TOTAL LENGTH	DESCRIPTION	TIP	WORKING LENGTH	FEATURES
24-1430EAU	7” (17.8cm)	-	0.1mm	2 3/8” (6cm)	
24-1431EAU	7” (17.8cm)	-	0.2mm	2 3/8” (6cm)	
24-1432EAU	7” (17.8cm)	-	0.5mm	2 3/8” (6cm)	
24-1433EAU	7” (17.8cm)	-	0.7mm	2 3/8” (6cm)	
24-1434EAU	7” (17.8cm)	-	1.0mm	2 3/8” (6cm)	
24-1435EAU	7” (17.8cm)	-	1.2mm	2 3/8” (6cm)	
24-1437EAU	7” (17.8cm)	-	2.0mm	2 3/8” (6cm)	
24-1440EAU	8” (20.3cm)	-	0.1mm	3 3/8” (8.5cm)	
24-1441EAU	8” (20.3cm)	-	0.2mm	3 3/8” (8.5cm)	
24-1442EAU	8” (20.3cm)	-	0.5mm	3 3/8” (8.5cm)	
24-1443EAU	8” (20.3cm)	-	0.7mm	3 3/8” (8.5cm)	
24-1444EAU	8” (20.3cm)	-	1.0mm	3 3/8” (8.5cm)	
24-1445EAU	8” (20.3cm)	-	1.2mm	3 3/8” (8.5cm)	
24-1447EAU	8” (20.3cm)	-	2.0mm	3 3/8” (8.5cm)	
24-1450EAU	8 3/4” (22.2cm)	-	0.1mm	4 1/8” (10.5cm)	
24-1451EAU	8 3/4” (22.2cm)	-	0.2mm	4 1/8” (10.5cm)	
24-1452EAU	8 3/4” (22.2cm)	-	0.5mm	4 1/8” (10.5cm)	
24-1453EAU	8 3/4” (22.2cm)	-	0.7mm	4 1/8” (10.5cm)	
24-1454EAU	8 3/4” (22.2cm)	-	1.0mm	4 1/8” (10.5cm)	
24-1455EAU	8 3/4” (22.2cm)	-	1.2mm	4 1/8” (10.5cm)	
24-1457EAU	8 3/4” (22.2cm)	-	2.0mm	4 1/8” (10.5cm)	
24-1458EAU	8 3/4” (22.2cm)	Angled Up	1.0mm	4 1/8” (10.5cm)	
24-1459EAU	8 3/4” (22.2cm)	Angled Down	1.0mm	4 1/8” (10.5cm)	
24-1460EAU	10” (25.4cm)	-	0.1mm	5 1/2” (14cm)	
24-1461EAU	10” (25.4cm)	-	0.2mm	5 1/2” (14cm)	
24-1462EAU	10” (25.4cm)	-	0.5mm	5 1/2” (14cm)	
24-1463EAU	10” (25.4cm)	-	0.7mm	5 1/2” (14cm)	
24-1464EAU	10” (25.4cm)	-	1.0mm	5 1/2” (14cm)	
24-1465EAU	10” (25.4cm)	-	1.2mm	5 1/2” (14cm)	
24-1467EAU	10” (25.4cm)	-	2.0mm	5 1/2” (14cm)	
24-1468EAU	10” (25.4cm)	Angled Up	1.0mm	5 1/2” (14cm)	
24-1469EAU	10” (25.4cm)	Angled Down	1.0mm	5 1/2” (14cm)	

ITEM #	DESCRIPTION
10-9090	Sterilizing Tray for Six (6) Bayonet Forceps

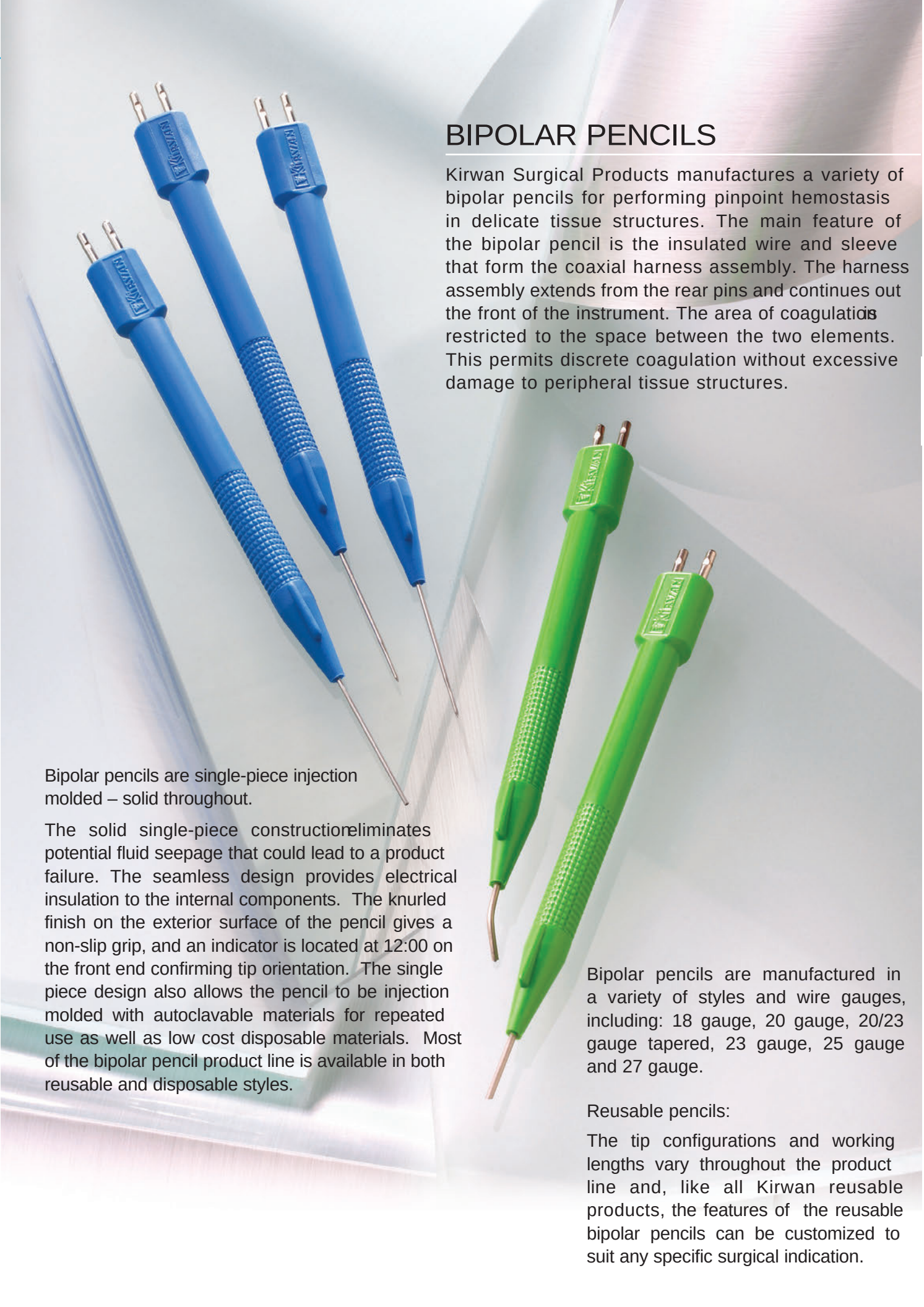
ITEM #	DESCRIPTION
10-9091	Sterilizing Tray for Twelve (12) Bayonet Forceps

ITEM #	DESCRIPTION
10-9093	Sterilizing Tray for Two (2) Bayonet Forceps

ITEM #	DESCRIPTION
10-9095	Silicone Inserts for the 10-9090 and 10-9091 (1 set of 6) (2 sets required for 10-9091)
10-9096	Locks for the 10-9090, 10-9091 and 10-9093

BIPOLAR PENCILS

Kirwan Surgical Products manufactures a variety of bipolar pencils for performing pinpoint hemostasis in delicate tissue structures. The main feature of the bipolar pencil is the insulated wire and sleeve that form the coaxial harness assembly. The harness assembly extends from the rear pins and continues out the front of the instrument. The area of coagulation is restricted to the space between the two elements. This permits discrete coagulation without excessive damage to peripheral tissue structures.



Bipolar pencils are single-piece injection molded – solid throughout.

The solid single-piece construction eliminates potential fluid seepage that could lead to a product failure. The seamless design provides electrical insulation to the internal components. The knurled finish on the exterior surface of the pencil gives a non-slip grip, and an indicator is located at 12:00 on the front end confirming tip orientation. The single piece design also allows the pencil to be injection molded with autoclavable materials for repeated use as well as low cost disposable materials. Most of the bipolar pencil product line is available in both reusable and disposable styles.

Bipolar pencils are manufactured in a variety of styles and wire gauges, including: 18 gauge, 20 gauge, 20/23 gauge tapered, 23 gauge, 25 gauge and 27 gauge.

Reusable pencils:

The tip configurations and working lengths vary throughout the product line and, like all Kirwan reusable products, the features of the reusable bipolar pencils can be customized to suit any specific surgical indication.

DISPOSABLE BIPOLAR PENCILS

14-5000

14-5010

14-5004

14-5011

Disposable Bipolar Pencil

ITEM #	TOTAL LENGTH	DESCRIPTION	GAUGE	WORKING LENGTH	FEATURES
14-5000	-	Non-Stick, Straight	18	-	
14-5000N	-	Non-Stick, Straight, Black	18	-	
14-5002	-	Non-Stick, Curved	18	-	
14-5004	-	Straight	20	-	
14-5006	-	Tapered Tip, Sharp	20/23	-	
14-5006N	-	Tapered Tip, Sharp, Black	20/23	-	
14-5007	-	Straight	23	-	
14-5007L	-	Straight, Long	23	-	
14-5009	-	Tapered Tip, Blunt	20/23	-	
14-5010	-	Widestroke Dual Coag Non-Stick, 30° Angle	18	-	
14-5011	-	Straight	25	-	
14-5011L	-	Straight, Long	25	-	
14-5027	-	Straight	27	-	

Reusable TPR Bipolar Pencil

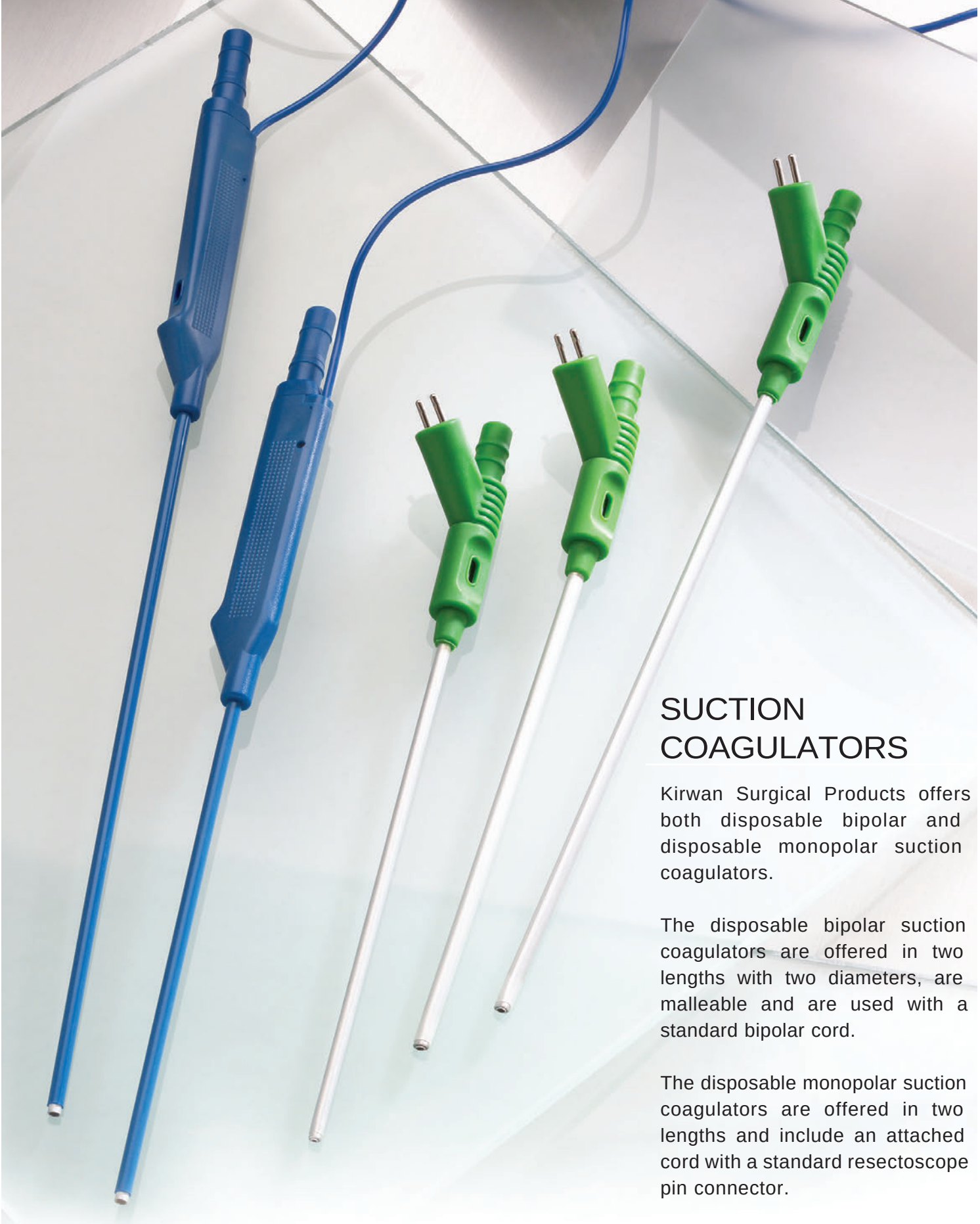
ITEM #	TOTAL LENGTH	DESCRIPTION	GAUGE	WORKING LENGTH	FEATURES
14-7000	-	Non-Stick, Straight	18	-	
14-7002	-	Non-Stick, Curved	18	-	
14-7006	-	Straight	20	-	-
14-7007	-	Straight	23	-	-
14-7008	-	Tapered Tip, Sharp	20/23	-	-
14-7009	-	Tapered Tip, Blunt	20/23	-	-
14-7010	-	Widestroke Dual Coag Non-Stick, 30° Angle	18	-	
14-7012	7” (17.8cm)	Sinusoidal Non-Stick, Straight	18	3” (7.6cm)	
14-7013	-	10mm Extended Center Tip	20	-	-
14-7014	7” (17.8cm)	Sinusoidal Non-Stick, Angled	18	3” (7.6cm)	
14-7016	8” (20.3cm)	Non-Stick, 10° Angled, Pencil Point Tip	18	4” (10.2cm)	
14-7017	12” (30.5cm)	Non-Stick, Dome tip	18	8” (20.3cm)	
14-7018	15 3/4” (40cm)	Non-Stick, 10° Angled, Pencil Point Tip	18	11 3/4” (29.8cm)	

16-5030

16-5031

Side by Side Probes

ITEM #	OVERALL LENGTH	DESCRIPTION	TIP	WORKING LENGTH	FEATURES
16-5030	8 1/4” (21cm)	Vertical	-	-	-
16-5031	8 1/4” (21cm)	Horizontal	-	-	-



SUCTION COAGULATORS

Kirwan Surgical Products offers both disposable bipolar and disposable monopolar suction coagulators.

The disposable bipolar suction coagulators are offered in two lengths with two diameters, are malleable and are used with a standard bipolar cord.

The disposable monopolar suction coagulators are offered in two lengths and include an attached cord with a standard resectoscope pin connector.

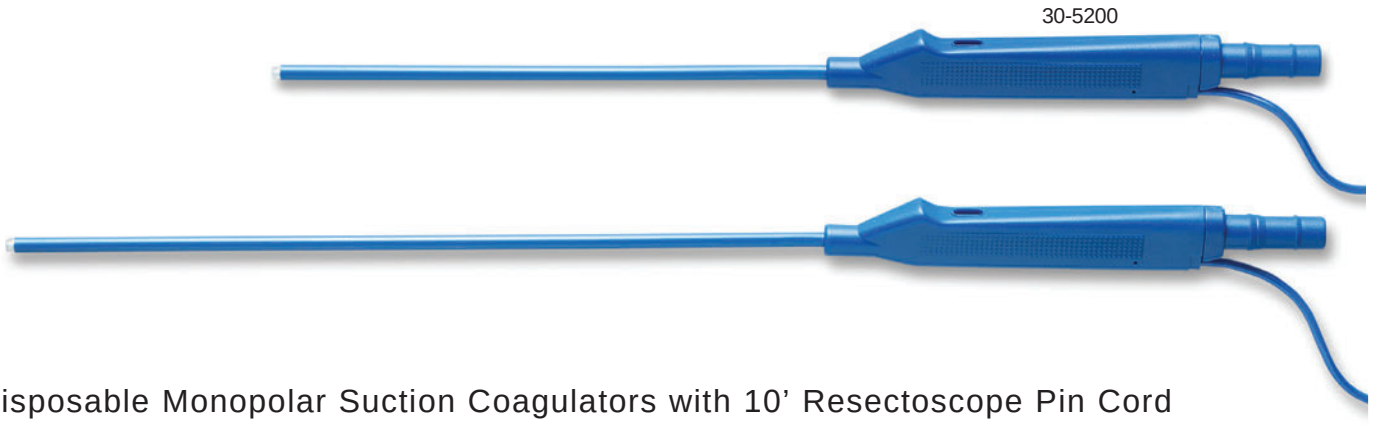
14-9002

14-9008

14-9034

Disposable Bipolar Suction Coagulators

ITEM #	TOTAL LENGTH	DESCRIPTION	FEATURES
14-9000	7 1/2” (19.1cm)	8 French	
14-9001	7 1/2” (19.1cm)	11 French	
14-9002	5 1/2” (14cm)	13 French	
14-9004	5 1/2” (14cm)	15 French	
14-9006	7 1/2” (19.1cm)	13 French	
14-9008	7 1/2” (19.1cm)	15 French	
14-9020	5 1/2” (14cm)	15 1/2 French, Angled/Chiseled Tip	
14-9030	11” (27.9cm)	8 French	
14-9031	11” (27.9cm)	11 French	
14-9032	11” (27.9cm)	13 French	
14-9034	11” (27.9cm)	15 French	



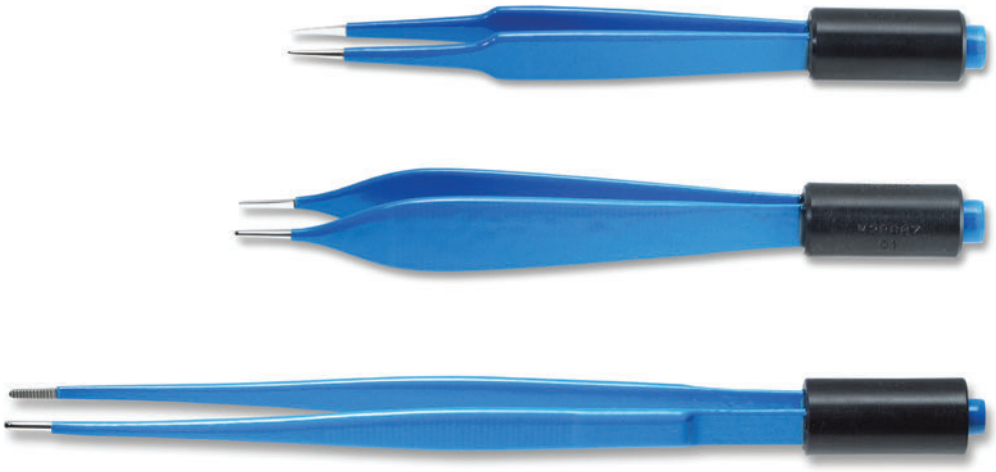
30-5200

Disposable Monopolar Suction Coagulators with 10’ Resectoscope Pin Cord

ITEM #	TOTAL LENGTH	DESCRIPTION	FEATURES
30-5200	5 1/2” (14cm)	10 French	
30-5201	8” (20.3cm)	10 French	

MONOPOLAR FORCEPS

Kirwan Surgical Products offers a variety of reusable and disposable bayonet monopolar forceps with serrated tips. Kirwan's monopolar forceps are also offered in a straight version and a handswitch version.

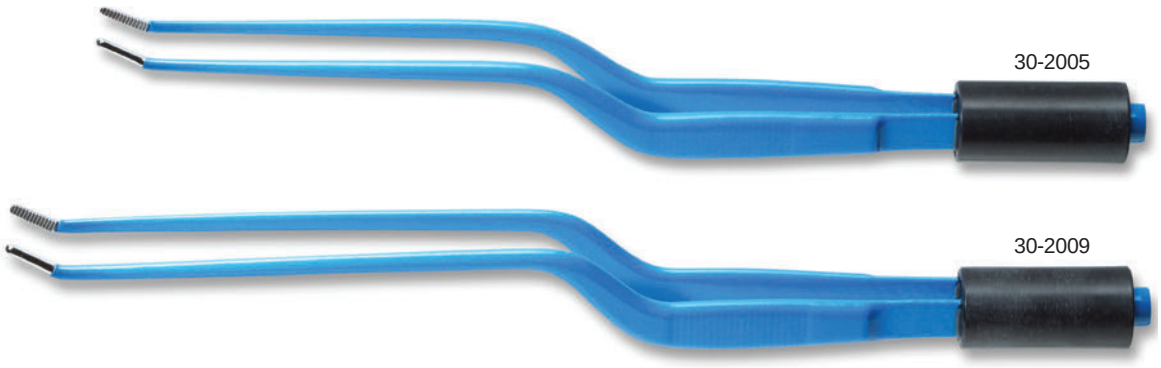


Reusable Straight Monopolar Forceps, Insulated

ITEM #	TOTAL LENGTH	DESCRIPTION	TIP	WORKING LENGTH	FEATURES
30-3000	4 1/2” (11.4cm)	Jewelers, Smooth	0.4mm	-	
30-3010	4 3/4” (12.1cm)	Adson, Smooth	1.0mm	-	
30-3012	7” (17.8cm)	Potts-Smith, Serrated	2.0mm	-	
30-3014	8 1/4” (21cm)	Potts-Smith, Serrated	2.0mm	-	
30-3016	9 1/2” (24.1cm)	Potts-Smith, Serrated	2.0mm	-	

Reusable Bayonet Monopolar Forceps, Insulated, Serrated

ITEM #	TOTAL LENGTH	DESCRIPTION	TIP	WORKING LENGTH	FEATURES
30-2000	5 1/4” (13.3cm)	-	1.5mm	2 1/8” (5.4cm)	
30-2002	6 1/4” (15.9cm)	-	1.5mm	3” (7.6cm)	
30-2004	7 1/2” (19.1cm)	-	2.0mm	3 1/8” (7.9cm)	
30-2008	8 1/4” (21cm)	-	2.0mm	4” (10.2cm)	



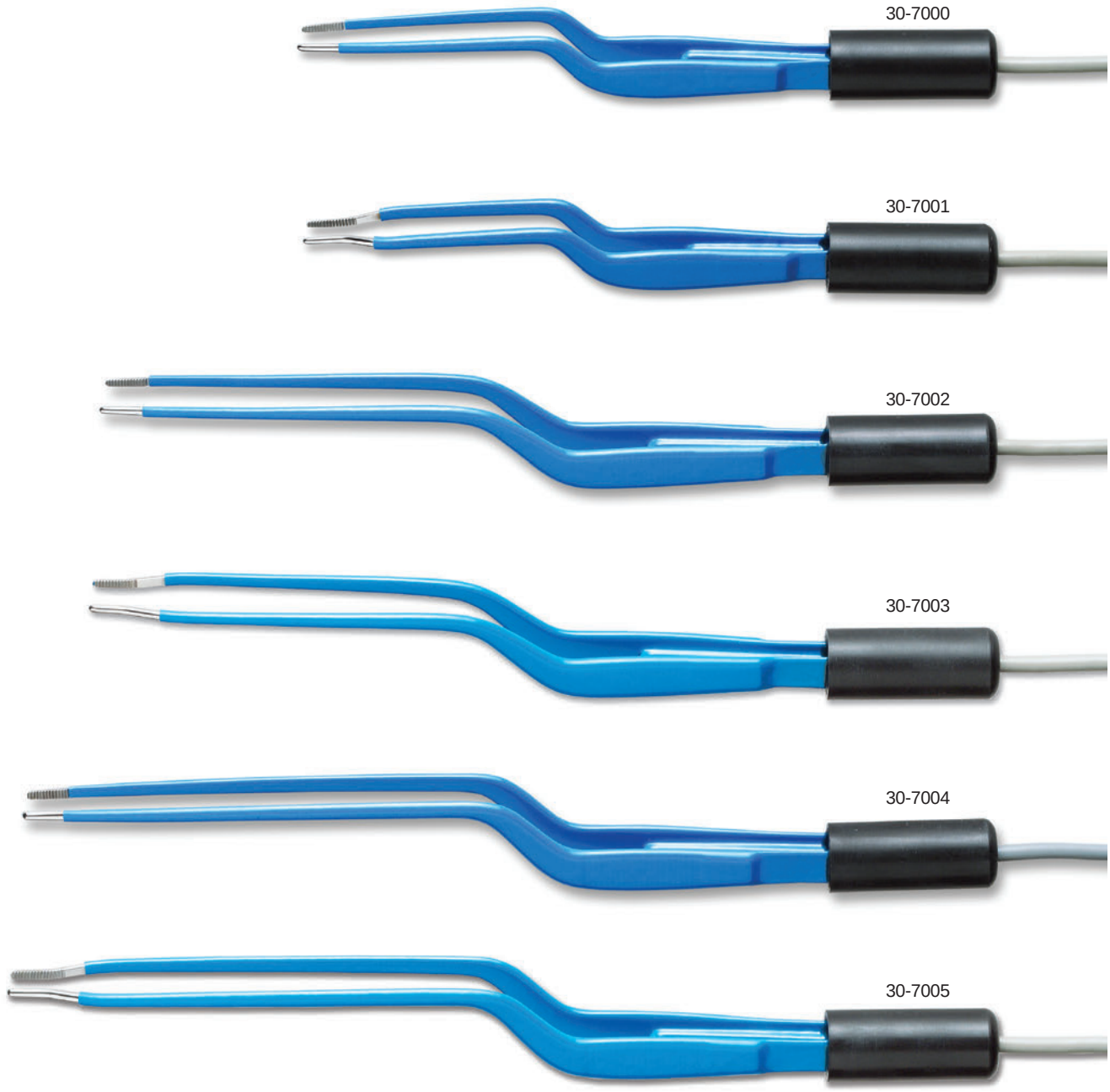
Reusable Bayonet Monopolar Forceps, Insulated, Angled, Serrated

ITEM #	TOTAL LENGTH	DESCRIPTION	TIP	WORKING LENGTH	FEATURES
30-2005	7 1/2” (19.1cm)	-	2.0mm	3 1/8” (7.9cm)	
30-2009	8 1/4” (21cm)	-	2.0mm	4” (10.2cm)	

Disposable Bayonet Monopolar Forceps, Insulated, Serrated with 10’ Cord

ITEM #	TOTALLENGTH	DESCRIPTION	TIP	WORKINGLENGTH	FEATURES
19-8020C	9” (22.9cm)	Straight	2.0mm	4 1/4” (10.8cm)	
19-8021C	9” (22.9cm)	-	1.0mm	4 1/4” (10.8cm)	
19-8025C	9” (22.9cm)	Angled Up	2.0mm	4 1/4” (10.8cm)	
19-8026C	9” (22.9cm)	Curved	1.0mm	4 1/4” (10.8cm)	

MONOPOLAR FORCEPS



Handswitch Monopolar Forceps, Insulated, Serrated, with 10’ Cord

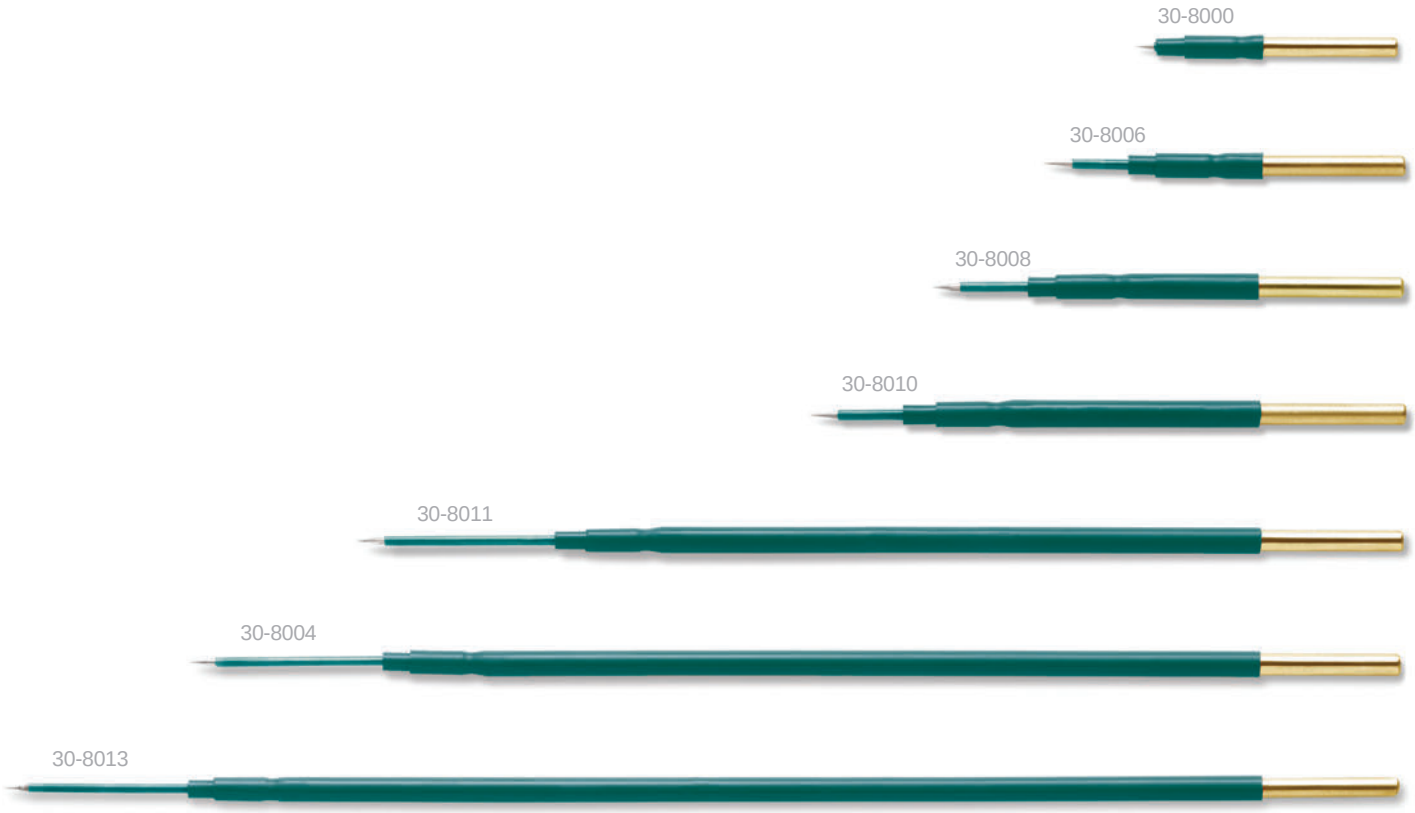
ITEM #	TOTAL LENGTH	DESCRIPTION	TIP	WORKING LENGTH	FEATURES
30-7000	5 1/2” (14cm)	-	2.0mm	3 1/8” (7.9cm)	
30-7001	5 1/2” (14cm)	Curved	2.0mm	3 1/8” (7.9cm)	
30-7002	7 1/2” (19.1cm)	-	2.0mm	3 1/4” (8.3cm)	
30-7003	7 1/2” (19.1cm)	Curved	2.0mm	3 1/4” (8.3cm)	
30-7004	8 1/2” (21.6cm)	-	2.0mm	4” (10.2cm)	
30-7005	8 1/2” (21.6cm)	Curved	2.0mm	4” (10.2cm)	

MICRODISSECTION NEEDLES, ELECTRODES & HANDLES

By design, Kirwan Surgical Products' Microdissection needles are effective at focusing monopolar energy on the target tissue, thereby achieving a precise cut with minimal burning or charring and minimal damage to peripheral tissue.

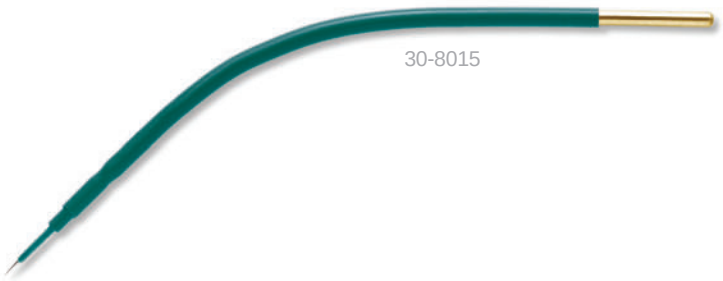
The tungsten needle will withstand the rigors of monopolar electrosurgery while maintaining an extremely sharp point. The needle is insulated with a high temperature dielectric coating confining the energy to the tip.

Also set into a stainless steel holder, the tungsten needle fits a standard cutting/coagulation handpiece.

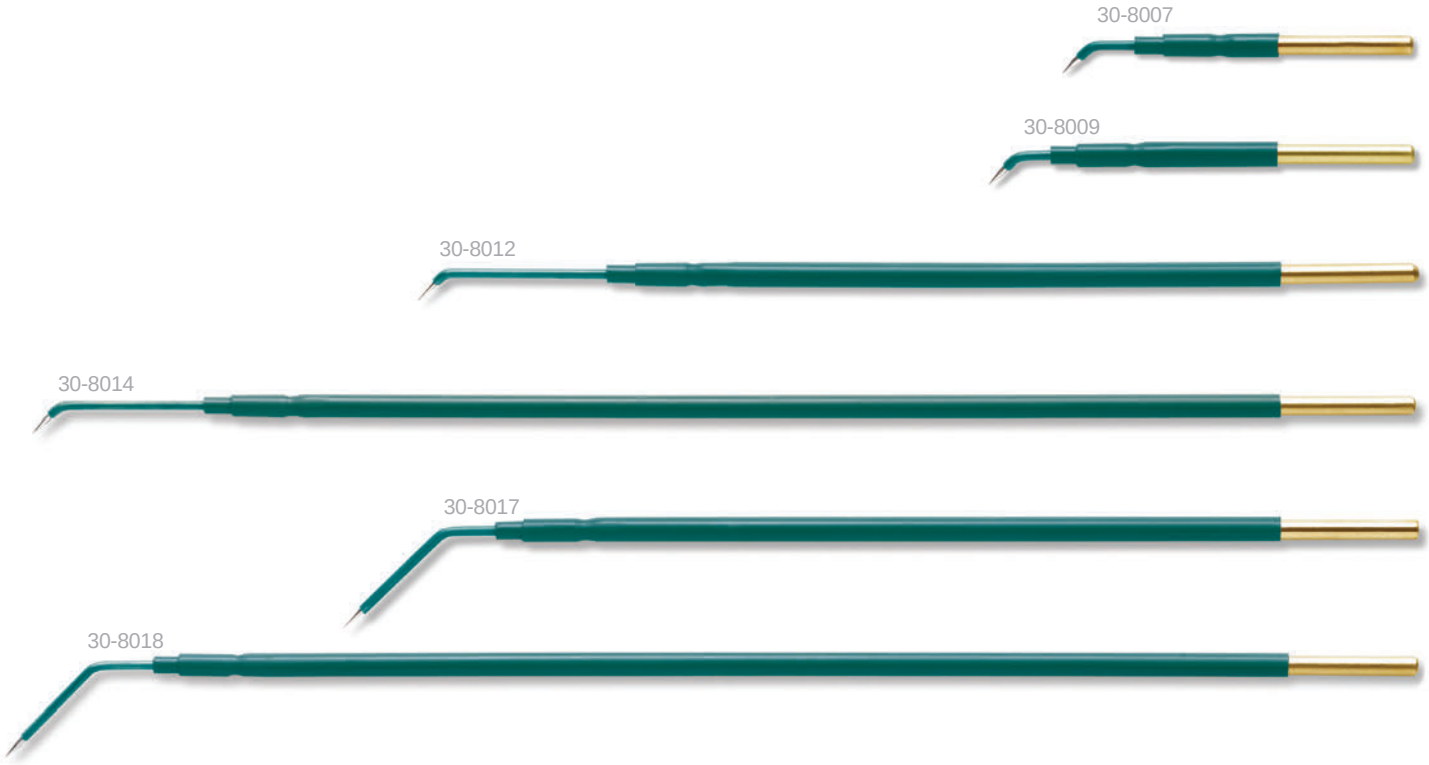


Disposable Tungsten Microdissection Needle, Insulated, Straight

ITEM #	TOTAL LENGTH	DESCRIPTION	FEATURES
30-8000	1 1/4” (3.2cm)	-	
30-8002	2” (5.1cm)	Extra Fine	
30-8004	5 1/2” (14cm)	-	
30-8006	1 5/8” (4.1cm)	-	
30-8008	2” (5.1cm)	-	
30-8010	2 1/2” (6.4cm)	-	
30-8011	4 5/8” (11.7cm)	-	
30-8013	6 5/8” (16.8cm)	-	

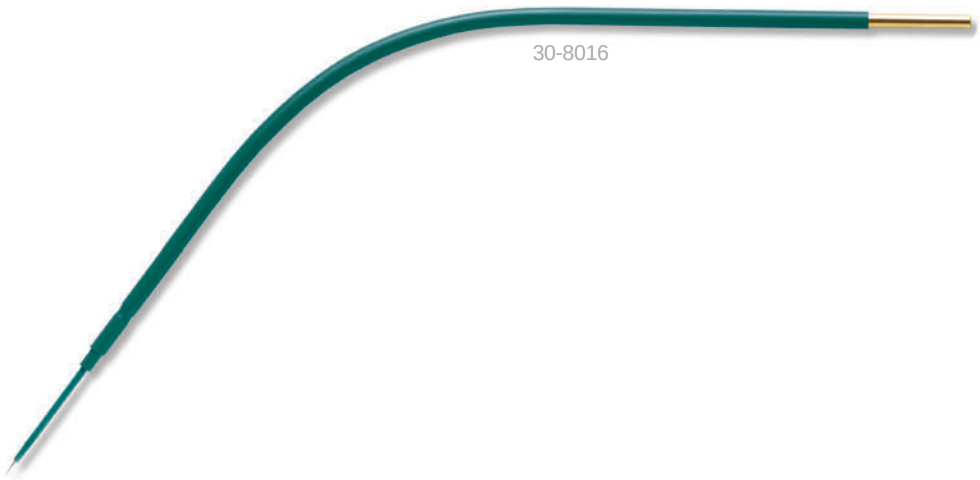


ITEM #	TOTALLENGTH	DESCRIPTION	FEATURES
30-8015	4” (10.2cm)	Insulated, Curved	



Disposable Tungsten Microdissection Needle, Insulated, Angled 45°

ITEM #	TOTAL LENGTH	DESCRIPTION	FEATURES
30-8007	1 5/8” (4.1cm)	-	
30-8009	2” (5.1cm)	-	
30-8012	4 1/2” (11.4cm)	-	
30-8014	6 1/2” (16.5cm)	-	
30-8017	4 7/8” (12.4cm)	-	
30-8018	6 7/8” (17.5cm)	-	



ITEM #	TOTALLENGTH	DESCRIPTION	FEATURES
30-8016	5 7/8” (14.9cm)	Insulated, Curved	

30-6011

Disposable Monopolar Electrode, Insulated

ITEM #	TOTAL LENGTH	DESCRIPTION	FEATURES
30-6011	30.2cm	Tapered Tip	
30-6012	30.2cm	Blunt Tip	

Reusable Monopolar Electrode, Insulated

ITEM #	TOTAL LENGTH	DESCRIPTION	FEATURES
30-6001	15” (38.1cm)	Hook Tip	
30-6002	15” (38.1cm)	Spoon Tip	
30-6003	15” (38.1cm)	Spatula Tip	
30-6004	15” (38.1cm)	Knife Tip	

30-4003

Reusable Monopolar Chuck Handle

ITEM #	TOTAL LENGTH	DESCRIPTION	FEATURES
30-4000	6” (15.2cm)	With 6’ Cord	-
30-4001	6” (15.2cm)	With 10’ Cord	-
30-4002	6” (15.2cm)	With 15’ Cord	-
30-4003	8 1/2” (21.6cm)	With 6’ Cord	-
30-4004	8 1/2” (21.6cm)	With 10’ Cord	-
30-4005	8 1/2” (21.6cm)	With 15’ Cord	-

Reusable Monopolar Cut & Coag Push Button Pencil

ITEM #	TOTAL LENGTH	DESCRIPTION	FEATURES
30-4100	-	With 10’ Cord	-

MISCELLANEOUS

Kirwan Surgical Products offers a variety of miscellaneous items including disposable battery cauteries, reusable I/A Handpieces, Bankart instruments and sterilizing trays for 2, 6, and 12 bayonet forceps.

Reusable I/A Handpiece

ITEM #	DESCRIPTION	PORT
13-5000	Straight	0.3mm Aspiration Port
13-5010	Curved 45 °	0.3mm Aspiration Port
13-5020	Binkhorst-type	0.3mm Aspiration Port
13-5040	Curved 90 °	0.3mm Aspiration Port
13-5050	Curved Shaft	0.3mm Aspiration Port
13-5030	Irrigation or Aspiration	

Reusable Bimanual Handpiece

ITEM #	DESCRIPTION	GAUGE	PORT
13-5070	Irrigation, Curved	21	Dual 0.5mm Side Ports
13-5071	Irrigation, Curved	23	Dual 0.5mm Side Ports
13-5080	Aspiration, Curved	23	0.3mm Aspiration Port