



Electrosurgery *Instruments*

Elektrochirurgische Instrumente
Instruments d'électrochirurgie
Instrumentos de electrocirugía
Strumenti per elettrochirurgia

**HIGH
FREQUENCY
INNOVATION**



20+

Years of
TIG
Performance

About Us:

Welcome to T.I.G International, your global partner in Electrosurgical Instruments!

We are a 20 years old company, manufacturing and supplying high quality "Electrosurgical instruments" for various areas of application including "General Surgery", "Neurosurgery", "Ophthalmic/ENT Surgery", "Plastic Surgery", "Laparoscopic and Gynecology Products, produced by **T.I.G International** specialists with high-quality materials. For **T.I.G International** highest standard means vast experience coupled with the latest production technology – always meeting the high requirements demanded of our products through developments in medical and "Electrosurgery" techniques; listening and responding to our clients' requests and continuing with our tradition of innovation.

Quality and Precision:

The quality of our products is mainly due to the precision with which the instruments are made. It is therefore of paramount importance to set basic conditions that guarantee precision. Quality Management plays a vital role in this respect. For instance, the guidelines stipulate which manufacturing documents must be available and to which tests our products must be subjected. However, the crucial quality factor still lies with the employees who make the instrument. Our qualified, highly experienced personnel with their knowledge and many years of experience are important to us. Our company has set the basic conditions that motivate personnel to work conscientiously and responsibly.

Another important aspect is the fact that employees have opportunities for continuing training in order to guarantee state-of-the-art knowledge in the respective areas of activity.

We dedicate our success to our fair and honest policies, to our spirit of innovation, to the closest relationship that we establish with our clients and to our firm adherence to total professionalism in all areas of business. Our customers and the members of our team are our best asset and we do our best to safeguard their interest.

Our mission is to produce the best quality, life saving, medical instruments for the surgeons and thus to contribute in their efforts to save precious lives.

We hope you enjoy visiting our catalogue and we shall be honored to know your comments about our company, products and services.

Thank you, we are,
Truly yours.

T.I.G International

Index:

DESCRIPTION

Page

OPHTHALMIC BIPOLAR FORCEPS	03-04
PLASTIC RECONSTRUCTIVE FORCEPS	05-07
NEUROSURGICAL BIPOLAR FORCEPS	08-09
MONOPOLAR FORCEPS	10-12
NON-STICK BIPOLAR FORCEPS	13-15
BIPOLAR HAND-SWITCH FORCEPS	16
IRRIGATION BIPOLAR FORCEPS	17
MONOPOLAR HAND-SWITCH FORCEPS	18
EUROPEAN BIPOLAR FORCEPS	19-23
EUROPEAN NON-STICK FORCEPS	24-27
EUROPEAN IRRIGATION BIPOLAR FORCEPS	28
DISPOSABLE MOLDED BIPOLAR FORCEPS	29
DIPOSABLE BIPOLAR FORCEPS	30-31
DIATHERMY INSTRUMENTS	32-35
BIPOLAR ARTERY SEALER	36-37
BIPOLAR CABLES	38
BIPOLAR ELECTRODES	39-40
BIPOLAR ELECTRODES SINGLE USE	41

DESCRIPTION

Page

BIPOLAR CABLES	42-44
MONOPOLAR CABLES	45-46
ELECTROSURGICAL PENCIL	47-48
ELECTRODES (2.4MM)	49-50
LOOP ELECTRODES (2.4MM)	51-54
ELECTRODES (4.0mm)	55-56
LOOP ELECTRODES (4.0mm)	57-58
POLYPECTOMY SNARE	59
PATIENT RETURN PLATE SILICONE	60-61
LAPAROSCOPIC ELECTRODES	62-63
ARTHROSCOPIC ELECTRODES	64-65
ELECTROSURGICAL INSTRUMENTS FOR GYN	66-73
LASER SURGERY INSTRUMENTS FOR GYN	74-77
EUROPEAN BIPOLAR FORCEPS	78-81
ELECTRODES NON-STICK (2.4mm)	82-83
TUNGSTEN NEEDLE ELECTRODES (2.4mm)	84-85
CONIZATION ELECTRODES	86

Note: The products inclusive in catalog are our assets but we are promoting our production by manufacturing Innovative new medical instruments that are out of catalog day by day by increasing our product line and in order to make addition in our experiences.

HIGH FREQUENCY INNOVATION



McPHERSON
(STR.)
110-100



COAPTATION
110-130



McPHERSON
(CRV.)
110-110



IRIS (STR.)
110-180



COAPTATION
NADLER
110-120



IRIS (CRV.)
110-190

HIGH FREQUENCY INNOVATION

For your convenience, add the following tip extension to product code
Needle Tip (-00), 0.5 mm (-05), 1.0 mm (-10) and 2.0 mm (-20)



JEWELER #5
110-140



TENZEL
110-160



JEWELER #4
110-150



JEWELER #7
110-170



NEEDLE 0.5mm 0.7mm 1.0mm 1.5mm 2.0mm
Available Tip Widths Always Specify Tip Width

HIGH FREQUENCY INNOVATION



ADSON
110-200

For your convenience, add the following tip extension to product code
Needle Tip (-00), 0.5 mm (-05), 1.0 mm (-10) and 2.0 mm (-20)



SEMKIN
110-220



CUSHING
110-230

HIGH FREQUENCY INNOVATION

For your convenience, add the following tip extension to product code
Needle Tip (-00), 0.5 mm (-05), 1.0 mm (-10) and 2.0 mm (-20)



CUSHING
110-235



CUSHING (GURSH)
110-240

HIGH FREQUENCY INNOVATION



GERALD (STR.)
110-300

For your convenience, add the following tip extension to product code
Needle Tip (-00), 0.5 mm (-05), 1.0 mm (-10) and 2.0 mm (-20)



GERALD (CRV.)
110-310



GERALD BAYONET
110-320

HIGH FREQUENCY INNOVATION



JANSEN BAYONET
110-350



JANSEN BAYONET
110-360



MALIS
110-400



SCOVILLE GREENWOOD
110-430

For your convenience, add the following tip extension to product code
Needle Tip (-00), 0.5 mm (-05), 1.0 mm (-10) and 2.0 mm (-20)

HIGH FREQUENCY INNOVATION



YASARGIL
110-440



HARDY BAYONET
110-460



**HARDY BAYONET
(ANGLED)**
110-470

For your convenience, add the following tip extension to product code
Needle Tip (-00), 0.5 mm (-05), 1.0 mm (-10) and 2.0 mm (-20)

HIGH FREQUENCY INNOVATION



JEWELER # 4
110-500



JEWELER # 7
110-510



ADSON
110-520

For your convenience, add the following tip extension to product code
Needle Tip (-00), 0.5 mm (-05), 1.0 mm (-10) and 2.0 mm (-20)

HIGH FREQUENCY INNOVATION



POTTS-SMITH
110-530

For your convenience, add the following tip extension to product code
Needle Tip (-00), 0.5 mm (-05), 1.0 mm (-10) and 2.0 mm (-20)



POTTS-SMITH
110-540



MALIS
110-555

HIGH FREQUENCY INNOVATION



JANSEN BAYONET
110-580

For your convenience, add the following tip extension to product code
Needle Tip (-00), 0.5 mm (-05), 1.0 mm (-10)
and 2.0 mm (-20)



JANSEN BAYONET (ANGLED UP)
110-582

HIGH FREQUENCY INNOVATION

McPHERSON (STR.)
110-100 NS



McPHERSON (CRV.)
110-110 NS



JEWELER #5
110-140 NS



JEWELER #4
110-150 NS

No more undesirable tissue sticking during coagulation procedure. Non-stick technology, the forceps stay clean- virtually eliminating the need for cleaning during coagulation. By applying a material with excellent thermal properties for the tips which prevents the sticking of tissues, the non stick effect is permanent and will not reduce with the use of force



HIGH FREQUENCY INNOVATION**ADSON**
110-200 NS**SEMKIN**
110-220 NS**CUSHING**
110-230 NS**CUSHING**
110-235 NS

No more undesirable tissue sticking during coagulation procedure. Non-stick technology, the forceps stay clean- virtually eliminating the need for cleaning during coagulation. By applying a material with excellent thermal properties for the tips which prevents the sticking of tissues, the non stick effect is permanent and will not reduce with the use of force



HIGH FREQUENCY INNOVATION

GERALD BAYONET
110-320 NS



YASARGIL
110-440 NS



JANSEN BAYONET
110-360 NS



HARDY BAYONET
110-460 NS



SCOVILLE-GREENWOOD
110-430 NS

More designs are available in Non-Stick Bipolar Forceps.
Use "NS" extension to any regular Bipolar Forceps for conversion into Non-Stick Bipolar Forceps.
Available tips size
0.7mm, 1.0mm, 1.5mm and 2.0mm.

HIGH FREQUENCY INNOVATION



JEWELER #4
110-150 HS



JANSEN BAYONET
110-370 HS



SEMKIN
110-220 HS



SCOVILLE-GREENWOOD
110-430 HS



More Bipolar Hand-switch forceps are available.
Use "HS" extension to any regular bipolar forceps.

HIGH FREQUENCY INNOVATION



CUSHING
110-230 IR

More Bipolar Hand-switch forceps are available.
Use "IR" extension to any regular bipolar forceps.



GERALD BAYONET
110-320 IR



SCOVILLE-GREENWOOD
110-430 IR



JANSEN BAYONET
110-370 IR



HARDY BAYONET
110-460 IR

HIGH FREQUENCY INNOVATION



JANSEN BAYONET
110-560 HS



JANSEN BAYONET
110-580 HS



POTTS-SMITH
110-540 HS



POTTS-SMITH
110-550 HS



HIGH FREQUENCY INNOVATION



McPHERSON
310-100



McPHERSON (ANGLED)
310-102



JEWELER #5
310-110



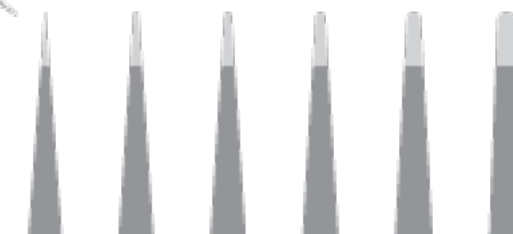
JEWELER #5 (ANGLED)
310-112



JEWELER #7
310-115



ADSON
310-300



NEEDLE 0.5mm 0.7mm 1.0mm 1.5mm 2.0mm
Available Tip Widths Always Specify Tips Width

For your convenience, add the following tip extension to product code
Needle Tip (-00), 0.5 mm (-05), 1.0 mm (-10) and 2.0 mm (-20)

HIGH FREQUENCY INNOVATION



STRAIGHT
310-120



STRAIGHT
310-130



STRAIGHT
310-140



STRAIGHT
310-150

For your convenience, add the following tip extension to product code
Needle Tip (-00), 0.5 mm (-05), 1.0 mm (-10) and 2.0 mm (-20)

HIGH FREQUENCY INNOVATION



STRAIGHT (ANGLED)
310-122



STRAIGHT (ANGLED)
310-132



STRAIGHT (ANGLED)
310-142



STRAIGHT (ANGLED)
310-152

For your convenience, add the following tip extension to product code
Needle Tip (-00), 0.5 mm (-05), 1.0 mm (-10) and 2.0 mm (-20)

HIGH FREQUENCY INNOVATION



BAYONET
310-160



BAYONET
310-170



BAYONET
310-180



BAYONET (ANGLED UP)
310-162



BAYONET (ANGLED UP)
310-172

For your convenience, add the following tip extension to product code
Needle Tip (-00), 0.5 mm (-05), 1.0 mm (-10) and 2.0 mm (-20)

HIGH FREQUENCY INNOVATION



BAYONET (ANGLED UP)
310-182



BAYONET (ANGLED DOWN)
310-165



BAYONET (ANGLED DOWN)
310-175



BAYONET (ANGLED DOWN)
310-185

For your convenience, add the following tip extension to product code
Needle Tip (-00), 0.5 mm (-05), 1.0 mm (-10) and 2.0 mm (-20)

HIGH FREQUENCY INNOVATION


McPHERSON
310-100 NS



McPHERSON (ANGLED)
310-102 NS



JEWELER #5
310-110 NS

No more undesirable tissue sticking during coagulation procedure. Non-stick technology, the forceps stay clean- virtually eliminating the need for cleaning during coagulation. By applying a material with excellent thermal properties for the tips which prevents the sticking of tissues, the non stick effect is permanent and will not reduce with the use of force



More designs are available in Non-Stick Bipolar Forceps.
Use "NS" extension to any regular Bipolar Forceps for conversion into Non-Stick Bipolar Forceps.
Available tip size
0.7mm, 1.0mm, 1.5mm and 2.0mm.

HIGH FREQUENCY INNOVATION

JEWELER #5 (ANGLED)
310-112 NS



ADSON
310-300 NS

No more undesirable tissue sticking during coagulation procedure. Non-stick technology, the forceps stay clean- virtually eliminating the need for cleaning during coagulation. By applying a material with excellent thermal properties for the tips which prevents the sticking of tissues, the non stick effect is permanent and will not reduce with the use of force



More designs are available in Non-Stick Bipolar Forceps.

Use "NS" extension to any regular Bipolar Forceps for conversion into Non-Stick Bipolar Forceps.

Available tip size
0.7mm, 1.0mm, 1.5mm and 2.0mm.

HIGH FREQUENCY INNOVATION



STRAIGHT
310-120 NS



STRAIGHT
310-130 NS



STRAIGHT
310-140 NS



STRAIGHT
310-150 NS



More designs are available in Non-Stick Bipolar Forceps.

Use "NS" extension to any regular Bipolar Forceps for conversion into Non-Stick Bipolar Forceps.

Available tip size
0.7mm, 1.0mm, 1.5mm and 2.0mm.

HIGH FREQUENCY INNOVATION



BAYONET
310-160 NS



BAYONET
310-170 NS



BAYONET
310-180 NS



BAYONET
310-190 NS



More designs are available in Non-Stick Bipolar Forceps.

Use "NS" extension to any regular Bipolar Forceps for conversion into Non-Stick Bipolar Forceps.

Available tip size
0.7mm, 1.0mm, 1.5mm and 2.0mm.

HIGH FREQUENCY INNOVATION



BAYONET
310-160-IR

Any European Bipolar Forceps can be converted into "Irrigation Bipolar Forceps" as shown in previous pages. Add extension "IR" at the end.



BAYONET
310-180-IR



BAYONET
310-120-IR



BAYONET
310-150-IR

HIGH FREQUENCY INNOVATION



JEWELER #5
215-140



JANSEN BAYONET
215-370



JEWELER #5 ANGLED
215-145



CUSHING
215-245



DISPOSABLE BIPOLAR CABLE
190-100 D



HIGH FREQUENCY INNOVATION



GERALD (Str)
210-300



JANSEN BAYONET
(IRRIGATION)
210-360 IR



JANSEN BAYONET
210-370



JEWELER #5
210-140



ADSON
210-200

Forceps are supplied with 3m cable.
Available in Sterile/Non-Sterile
packaging.
Sterilization by Ethylene Oxide (EO).

More designs are available in
Disposable Bipolar Forceps.
Use 210-Series with any regular Bipolar
Forceps for conversion into
Disposable Bipolar Forceps.

HIGH FREQUENCY INNOVATION



JEWELER #5
410-110



STRAIGHT FORCEPS
410-140



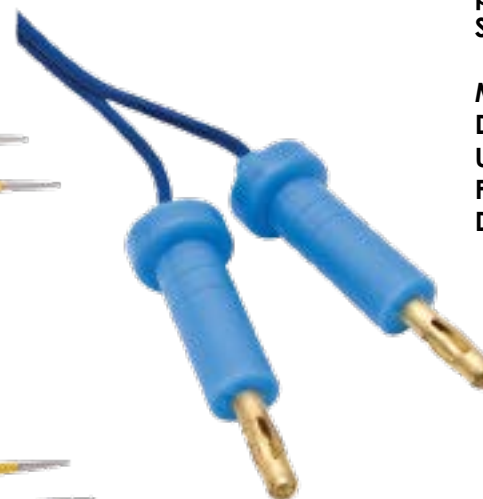
BAYONET FORCEPS
410-180



STRAIGHT FORCEPS
(Disposable without cable)
510-140



STRAIGHT ANG
(Disposable without cable)
510-142



DISPOSABLE BIPOLAR CABLE
190-100 D

Forceps are supplied with 3m cable.
Available in Sterile/Non-Sterile
packaging.
Sterilization by Ethylene Oxide (EO).

More designs are available in
Disposable Bipolar Forceps.
Use 410-Series with any regular Bipolar
Forceps for conversion into
Disposable Bipolar Forceps.

HIGH FREQUENCY INNOVATION



TUNER WARWICK (STR.)
320-200



TUNER WARWICK (CRV.)
320-202



SURGICAL SCISSORS (STR.)
320-220

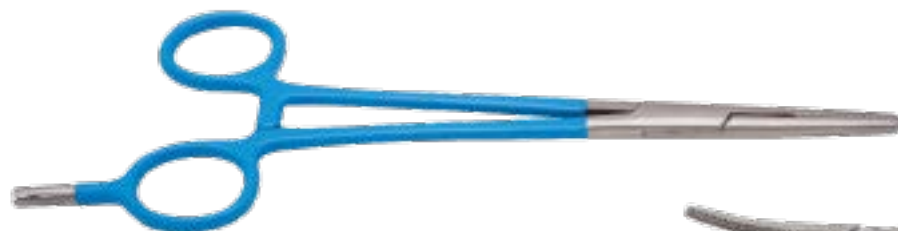


SURGICAL SCISSORS (CRV.)
320-222



ABBAY NEEDLE (17.5 cm)
320-190

HIGH FREQUENCY INNOVATION



WILSON HEY FORCEPS (STR.)
320-240



WILSON HEY FORCEPS (CRV.)
320-242



ARTERY FORCEPS (STR.)
320-260



ARTERY FORCEPS (CRV.)
320-262



RICHIE FORCEPS (Str.)
320-290

HIGH FREQUENCY INNOVATION



ADSON
320-100



McINDOE
320-110



GILLIES
320-120



DISSECTING
320-130

HIGH FREQUENCY INNOVATION



GERALD (1x2)
320-140



ADSON BAYONET
320-150



ADSON BAYONET (ANG. UP)
320-160



REMINGTON HOBBS
320-170

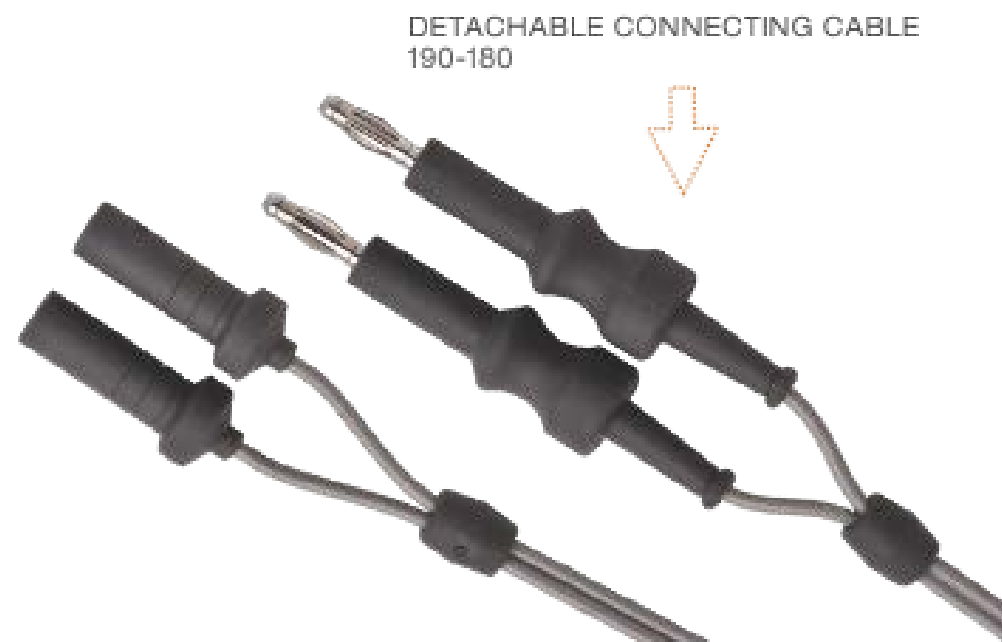
HIGH FREQUENCY INNOVATION



ARTERY SEALER
110-750



ARTERY SEALER
(NON-STICK)
110-750 NS



DETACHABLE CONNECTING CABLE
190-180

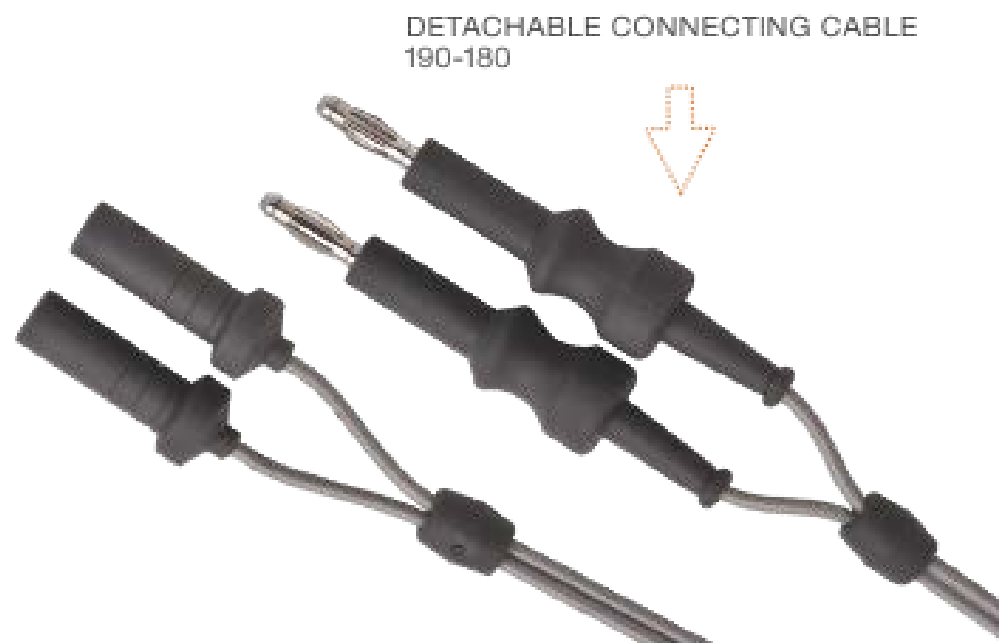
HIGH FREQUENCY INNOVATION



ARTERY SEALER
110-764



ARTERY SEALER
110-760



HIGH FREQUENCY INNOVATION

ETHICON BIPOLAR CABLE
190-185



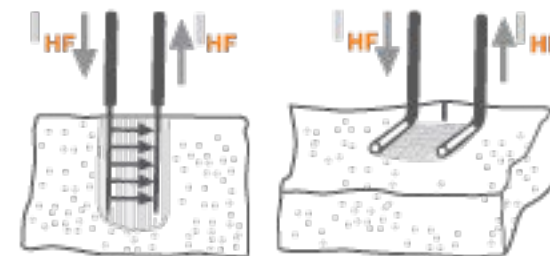
HIGH FREQUENCY INNOVATION



HIGH FREQUENCY INNOVATION



BI-TURBINATE PROBE (17.5 cm)
110-700



HIGH FREQUENCY INNOVATION



STRAIGHT
510-500



ANGLED
(Upward Tip)
510-570



ANGLED
510-540



ANGLED 45°
510-590



ANGLED 90°
510-600

HIGH FREQUENCY INNOVATION



SILICONE BIPOLAR CABLE 10' (3.0 M)
190-100
Instrument Connector: USA 2-Pin Plug
Generator Connector: 4mm Banana Plug
Compatibility: Valleylab, Conmed, Codman, Olympus
& Most Bipolar Generator



SILICONE EUROPEAN BIPOLAR CABLE 10' (3.0 M)
190-120
Instrument Connector: European Flat Plug
Generator Connector: Martin Type
Compatibility: Aesculap, Martin, Berchtold, Wolf



SILICONE EUROPEAN BIPOLAR CABLE 10' (3.0 M)
190-110
Instrument Connector: European Flat Plug
Generator Connector: 4mm Banana Plug
Compatibility: Valleylab, Conmed, Codman, Olympus
& Most Bipolar Generator



SILICONE BIPOLAR CABLE 10' (3.0 M)
190-130
Instrument Connector: USA 2-Pin Plug
Generator Connector: Martin Type
Compatibility: Aesculap, Martin, Berchtold, Wolf

HIGH FREQUENCY INNOVATION



**SILICONE EUROPEAN BIPOLAR
CABLE 10' (3.0 M)**

190-140
Instrument Connector: European Flat Plug
Generator Connector: Erbe Type
Compatibility: Erbe, Downs, Siemens



**SILICONE EUROPEAN BIPOLAR
CABLE 10' (3.0 M)**

190-310
Instrument Connector: Aesculap
Generator Connector: 4MM Banana Plug
Compatibility: Aesculap, Valleylab, Conmed, Codman,
& Most Bipolar Generator

HIGH FREQUENCY INNOVATION



SILICONE BIPOLAR CABLE 10' (3.0 M)
190-150
Instrument Connector: USA 2-Pin Plug
Generator Connector: Erbe Type
Compatibility: Erbe, Downs, Siemens



SILICONE EUROPEAN BIPOLAR CABLE 10' (3.0 M)
190-160
Instrument Connector: European Flat Plug
Generator Connector: Pin Distance 29mm
Compatibility: Valleylab, EMC, Doley



SILICONE BIPOLAR CABLE 10' (3.0 M)
190-170
Instrument Connector: USA 2-Pin Plug
Generator Connector: Pin Distance 29mm
Compatibility: Valleylab, EMC, Doley



SILICONE BIPOLAR CABLE 10' (3.0 M)
190-180
Instrument Connector: Bipolar Artery Sealer
Generator Connector: 4mm Banana Plug
Compatibility: Valleylab, Conmed, Codman, Olympus & Most Bipolar Generator



SILICONE BIPOLAR CABLE 10' (3.0 M)
190-185
Instrument Connector: Ethicon
Generator Connector: 4mm Banana Plug
Compatibility: Valleylab, Conmed, Codman, Olympus & Most Bipolar Generator

HIGH FREQUENCY INNOVATION



SILICONE MONOPOLAR CABLE 10' (3.0 M)

190-230

Instrument Connector: Screw Type

Generator Connector: Standard Bovie® 8mm Plug

Compatibility: Valleylab, Conmed, Bovie®



SILICONE MONOPOLAR ENDOSCOPIC CABLE 10' (3.0 M)

190-250

Instrument Connector: 4mm Female Fitting

Generator Connector: Standard 4mm Banana Plug

Compatibility: Most ES Generators



SILICONE MONOPOLAR ENDOSCOPIC CABLE 10' (3.0 M)

190-240

Instrument Connector: 4mm Female Fitting

Generator Connector: Standard Bovie® 8mm Plug

Compatibility: Valleylab, Conmed, Bovie®



SILICONE DIATHERMY CABLE 10' (3.0 M)

190-260

Instrument Connector: 4mm Male Fitting (European Diathermy)

Generator Connector: Standard 4mm Banana Plug

Compatibility: Most ES Generators

HIGH FREQUENCY INNOVATION



**SILICONE DIATHERMY
CABLE 10' (3.0 M)**

190-270

Instrument Connector:
4.8mm Female Fitting(English Diathermy)

Generator Connector:
Standard Bovie® 8mm Plug

Compatibility: Valleylab, Conmed, Bovie®



**SILICONE DIATHERMY
CABLE 10' (3.0 M)**

190-280

Instrument Connector:
4.8mm Female Fitting(English Diathermy)

Generator Connector:
Standard 4mm Banana Plug

Compatibility: Most ES Generators

HIGH FREQUENCY INNOVATION



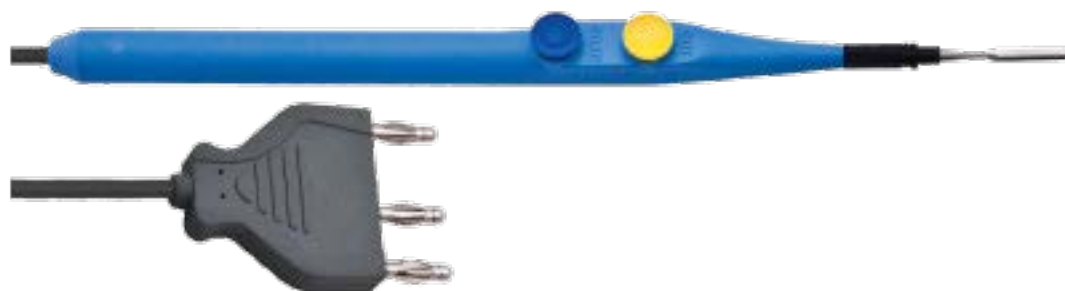
ROCKER-SWITCH PENCIL
SINGLE USE
150-104 (3m Cable)



FOOT CONTROL PENCIL
SINGLE USE
150-102 (3m Cable)
150-103 (5m Cable)

Products are available in Sterile/Non-Sterile packaging.
Sterilization by Ethylene Oxide (EO).

HIGH FREQUENCY INNOVATION



FINGER-SWITCH PENCIL
REUSABLE
150-105 (3m Silicon Cable)



ELECTRODE HANDLE
REUSABLE
150-107 (3m Silicon Cable)



FINGER-SWITCH PENCIL
SINGLE USE
150-100 (3m Cable)
150-101 (5m Cable)

HIGH FREQUENCY INNOVATION



BLADE ELECTRODE

Disposable: 150-110, Reusable: 152-110



BLADE ELECTRODE (CRV.)

Disposable: 150-112, Reusable: 152-112



NEEDLE ELECTRODE

Disposable: 150-120, Reusable: 152-120



NEEDLE ELECTRODE (CRV.)

Disposable: 150-122, Reusable: 152-122



BALL ELECTRODE (2mm)

Disposable: 150-130, Reusable: 152-130



BALL ELECTRODE CRV. (2mm)

Disposable: 150-132, Reusable: 152-132



BALL ELECTRODE (3mm)

Disposable 150-140, Reusable 152-140



BALL ELECTRODE CRV. (3mm)

Disposable: 150-142, Reusable: 152-142



BALL ELECTRODE (4mm)

Disposable: 150-150, Reusable: 152-150



BALL ELECTRODE CRV. (4mm)

Disposable: 150-152, Reusable: 152-152



BALL ELECTRODE (5mm)

Disposable: 150-160, Reusable: 152-160



BALL ELECTRODE CRV. (5mm)

Disposable: 150-162, Reusable: 152-162

HIGH FREQUENCY INNOVATION



BLADE ELECTRODE (Shaft 13.0cm)
Disposable: 150-115, Reusable: 152-115



NEEDLE ELECTRODE (Shaft 13.0cm)
Disposable: 150-125, Reusable: 152-125



BALL ELECTRODE 3mm (Shaft 13.0cm)
Disposable: 150-145, Reusable: 152-145



BALL ELECTRODE 5mm (Shaft 13.0cm)
Disposable: 150-165, Reusable: 152-165



CONIZATION ELECTRODE
Disposable: 150-195, Reusable: 152-195



CIRCLE LOOP ELECTRODE (4.0mm)
Reusable: 152-510



CIRCLE LOOP ELECTRODE (6.0mm)
Reusable: 152-520



CIRCLE LOOP ELECTRODE (8.0mm)
Reusable: 152-530



DIAMOND ELECTRODE
Reusable: 152-540



FINE NEEDLE ELECTRODE
Reusable: 152-550








TIP CLEANER 150-109








HOLSTER 150-108







HIGH FREQUENCY INNOVATION


					
Size	1.0X0.4 cm	1.0X0.5 cm	1.0X0.7 cm	1.0X0.8 cm	1.0X1.0 cm
Disposable	150-170-04	150-170-05	150-170-07	150-170-08	150-170-10
Reusable	152-170-04	152-170-05	152-170-07	152-170-08	152-170-10









					
Size	1.0X0.5 cm	1.0X0.7 cm	1.0X0.8 cm	1.0X1.0 cm	1.0X1.5 cm
Disposable	150-175-05	150-175-07	150-175-08	150-175-10	150-175-15
Reusable	152-175-05	152-175-07	152-175-08	152-175-10	152-175-15





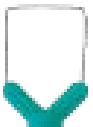
HIGH FREQUENCY INNOVATION


						
Size	1.5X0.5 cm	1.5X0.7 cm	1.5X0.8 cm	1.5X1.0 cm	1.5X1.2 cm	1.5X1.5 cm
Disposable	150-180-05	150-180-07	150-180-08	150-180-10	150-180-12	150-180-15
Reusable	152-180-05	152-180-07	152-180-08	152-180-10	152-180-12	152-180-15







						
Size	2.0X0.8 cm	2.0X1.0 cm	2.0X1.2 cm	2.0X1.3 cm	2.0X1.5 cm	2.0X2.0 cm
Disposable	150-190-08	150-190-10	150-190-12	150-190-13	150-190-15	150-190-20
Reusable	152-190-08	152-190-10	152-190-12	152-190-13	152-190-15	152-190-20





HIGH FREQUENCY INNOVATION

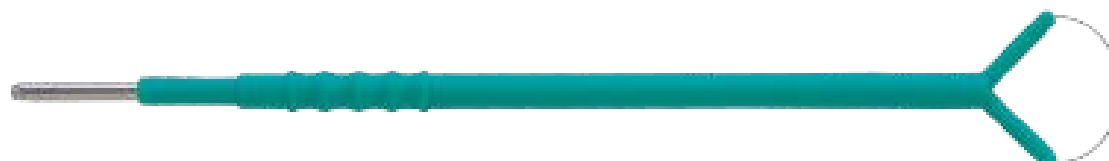

					
Size	1.0X0.4 cm	1.0X0.5 cm	1.0X0.7 cm	1.0X0.8 cm	1.0X1.0 cm
Disposable	155-170-04	155-170-05	155-170-07	155-170-08	155-170-10
Reusable	157-170-04	157-170-05	157-170-07	157-170-08	157-170-10









				
Size	1.0X0.5 cm	1.0X0.7 cm	1.0X0.8 cm	1.0X1.0 cm
Disposable	155-175-05	155-175-07	155-175-08	155-175-10
Reusable	157-175-05	157-175-07	157-175-08	157-175-10

HIGH FREQUENCY INNOVATION


						
Size	1.5X0.5 cm	1.5X0.7 cm	1.5X0.8 cm	1.5X1.0 cm	1.5X1.2 cm	1.5X1.5 cm
Disposable	155-180-05	155-180-07	155-180-08	155-180-10	155-180-12	155-180-15
Reusable	157-180-05	157-180-07	157-180-08	157-180-10	157-180-12	157-180-15



						
Size	2.0X0.8 cm	2.0X1.0 cm	2.0X1.2 cm	2.0X1.3 cm	2.0X1.5 cm	2.0X2.0 cm
Disposable	155-190-08	155-190-10	155-190-12	155-190-13	155-190-15	155-190-20
Reusable	157-190-08	157-190-10	157-190-12	157-190-13	157-190-15	157-190-20

HIGH FREQUENCY INNOVATION



BLADE ELECTRODE
Reusable 162-110



BLADE ELECTRODE (CRV.)
Reusable 162-112



NEEDLE ELECTRODE
Reusable 162-120



NEEDLE ELECTRODE (CRV.)
Reusable 162-122



BALL ELECTRODE (2mm)
Reusable 162-130



BALL ELECTRODE (CRV.) (2mm)
Reusable 162-132



BALL ELECTRODE (3mm)
Reusable 162-140



BALL ELECTRODE (CRV.) (3mm)
Reusable 162-142



BALL ELECTRODE (4mm)
Reusable 162-150



BALL ELECTRODE (CRV.) (4mm)
Reusable 162-152



BALL ELECTRODE (5mm)
Reusable 162-160



BALL ELECTRODE (CRV.) (5mm)
Reusable 162-162

HIGH FREQUENCY INNOVATION



BLADE ELECTRODE (Shaft 13.0 cm)
Reusable 162-115



NEEDLE ELECTRODE (Shaft 13.0 cm)
Reusable 162-125



BALL ELECTRODE 3mm (Shaft 13.0 cm)
Reusable 162-145



BALL ELECTRODE 4mm (Shaft 13.0 cm)
Reusable 162-155



BALL ELECTRODE 5mm (Shaft 13.0 cm)
Reusable 162-165



ROUND LOOP ELECTRODE (7.0cm) 4.0mm
Reusable 162-510-04



ROUND LOOP ELECTRODE (7.0cm) 6.0mm
Reusable 162-510-06



ROUND LOOP ELECTRODE (7.0cm) 8.0mm
Reusable 162-510-08



ROUND LOOP ELECTRODE (7.0cm) 10.0mm
Reusable 162-510-10



PLATE ELECTRODE SMALL
Reusable 162-560

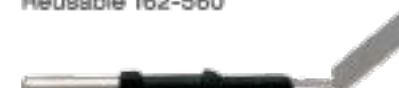












PLATE ELECTRODE LARGE
Reusable 162-570

HIGH FREQUENCY INNOVATION









					
Size	1.0X0.4 cm	1.0X0.5 cm	1.0X0.7 cm	1.0X0.8 cm	1.0X1.0 cm
Reusable	162-170-04	162-170-05	162-170-07	162-170-08	162-170-10









					
Size	1.0X0.5 cm	1.0X0.7 cm	1.0X0.8 cm	1.0X1.0 cm	1.0X1.5 cm
Reusable	162-175-05	162-175-07	162-175-08	162-175-10	162-175-15

HIGH FREQUENCY INNOVATION



						
Size	1.5X0.5 cm	1.5X0.7 cm	1.5X0.8 cm	1.5X1.0 cm	1.5X1.2 cm	1.5X1.5 cm
Reusable	162-180-05	162-180-07	162-180-08	162-180-10	162-180-12	162-180-15

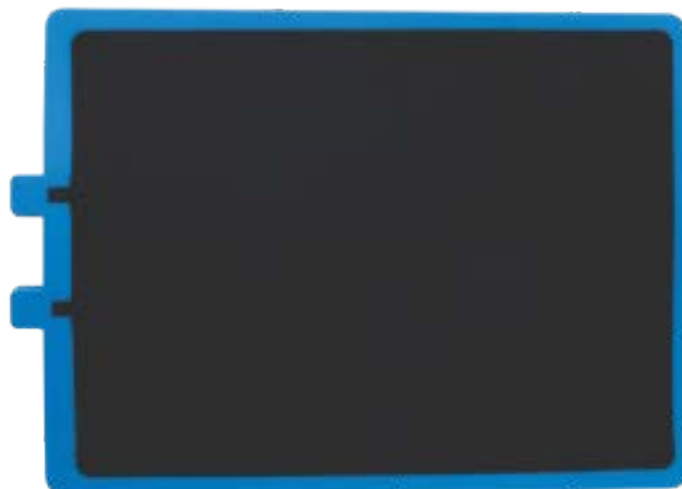


						
Size	2.0X0.8 cm	2.0X1.0 cm	2.0X1.2 cm	2.0X1.3 cm	2.0X1.5 cm	2.0X2.0 cm
Reusable	162-190-08	162-190-10	162-190-12	162-190-13	162-190-15	162-190-20

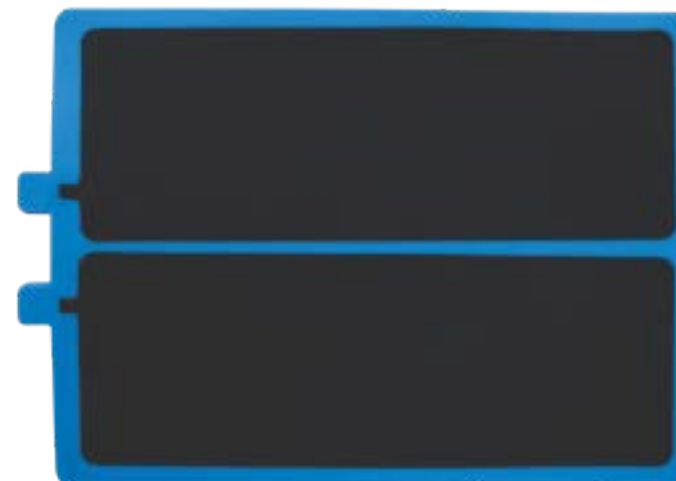
HIGH FREQUENCY INNOVATION



HIGH FREQUENCY INNOVATION



MONOPOLAR
150-660



BIPOLAR
150-670



SILICONE RETURN PLATE
150-690 (5m cable)

HIGH FREQUENCY INNOVATION



VALLEYLAB
190-305



ERBE
190-315



SILICONE PATIENT RETURN
w/c (VALLEYLAB)
150-695 (5m cable)

HIGH FREQUENCY INNOVATION

WITHOUT SUCTION

L-HOOK ELECTRODE (36cm)
150-200



J-HOOK ELECTRODE (36cm)
150-210



NEEDLE ELECTRODE (36cm)
150-220



SPATULA ELECTRODE (36cm)
150-230



BALL ELECTRODE (36cm)
150-240



HIGH FREQUENCY INNOVATION

WITH SUCTION

L-HOOK ELECTRODE (36cm)
150-205



J-HOOK ELECTRODE (36cm)
150-215



NEEDLE ELECTRODE (36cm)
150-225



SPATULA ELECTRODE (36cm)
150-235



BALL ELECTRODE (36cm)
150-245



HIGH FREQUENCY INNOVATION



DAGGER (12 cm)
150-260



DAGGER (18 cm)
150-265



HOOK (12 cm)
150-270



HOOK (18 cm)
150-275



HOCKEY (12 cm)
150-280



HOCKEY (18 cm)
150-285

NASAL COAGULATION CANNULA
150-30-10(10cm) 150-360-26(26cm)



FRAZIER SUCTION TUBE 11 FRENCH (5^{1/4}", 13.5cm)
150-300



FRAZIER SUCTION TUBE 11 FRENCH (8", 20.5cm)
150-310



FRAZIER SUCTION TUBE 11 FRENCH (16", 40.6cm)
150-320



SUCTION COAGULATOR
150-350 (3m Cable)



HIGH FREQUENCY INNOVATION



DISPOSABLE TUBE
LARGE 130-100-DT
MEDIUM 130-102-DT
SMALL 130-103-DT

**GRAVES VAGINAL SPECULUM
WITH SMOKE EVACUATION TUBE**

LARGE	MEDIUM	SMALL
130-100	130-102	130-103



DISPOSABLE TUBE
GRAVES (MEDIUM) 130-105-DT
PEDERSON (MEDIUM) 130-115-DT

**VU-MAX SPECULUM
WITH SMOKE EVACUATION TUBE**

GRAVES (MEDIUM)	PEDERSON (MEDIUM)
130-105	130-115

HIGH FREQUENCY INNOVATION



DISPOSABLE TUBE
LARGE 130-200-DT
MEDIUM 130-202-DT
SMALL 130-203-DT

**PEDERSON VAGINAL SPECULUM
WITH SMOKE EVACUATION TUBE**

LARGE MEDIUM SMALL
130-200 130-202 130-203



DISPOSABLE TUBE
LARGE 130-117-DT
MEDIUM 130-118-DT

**VU-MORE (GRAVES) SPECULUM
WITH SMOKE EVACUATION TUBE**

LARGE MEDIUM
130-117 130-118

HIGH FREQUENCY INNOVATION



COLLIN SPECULUM
WITH SMOKE EVACUATION TUBE

LARGE **MEDIUM** **SMALL**
130-111 130-112 130-113



CUSCO SPECULUM
WITH SMOKE EVACUATION TUBE

LARGE **MEDIUM** **SMALL**
130-108 130-109 130-110



WEISMAN SPECULUM
LEFT OPEN

LARGE **MEDIUM**
130-220 130-224



WEISMAN SPECULUM
RIGHT OPEN

LARGE **MEDIUM**
130-221 130-225

HIGH FREQUENCY INNOVATION



DRESSING FORCEPS
130-180 (21 cm)
130-181 (25 cm)



TISSUE FORCEPS
130-185 (21 cm)
130-186 (25 cm)



IRIS HOOK (25 cm)
130-175



EMMET HOOK (25 cm)
130-170



STRAIGHT HOOK (25 cm)
130-176



TWO-PRONG HOOK (25 cm)
130-178



THREE-PRONG HOOK (25 cm)
130-179

HIGH FREQUENCY INNOVATION



LATERAL VAGINAL
RETRACTOR 130-120



KOGAN ENDOCERVICAL
SPECULUM



LATERAL RETRACTOR
(WIDE OPEN) 130-122

HIGH FREQUENCY INNOVATION



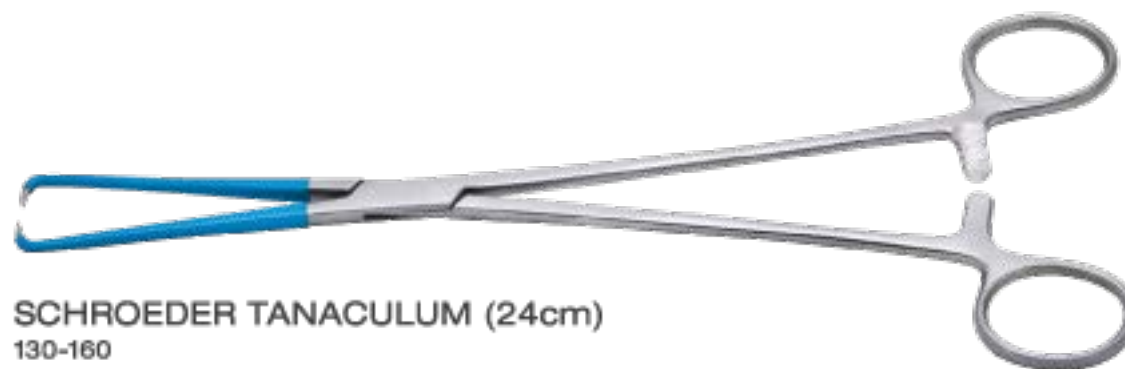
RIGBY RETRACTOR
130-150



GELPI RETRACTOR
130-140



HIGH FREQUENCY INNOVATION



SCHROEDER TANACULUM (24cm)
130-160



SCHROEDER TANACULUM (24cm)
130-161

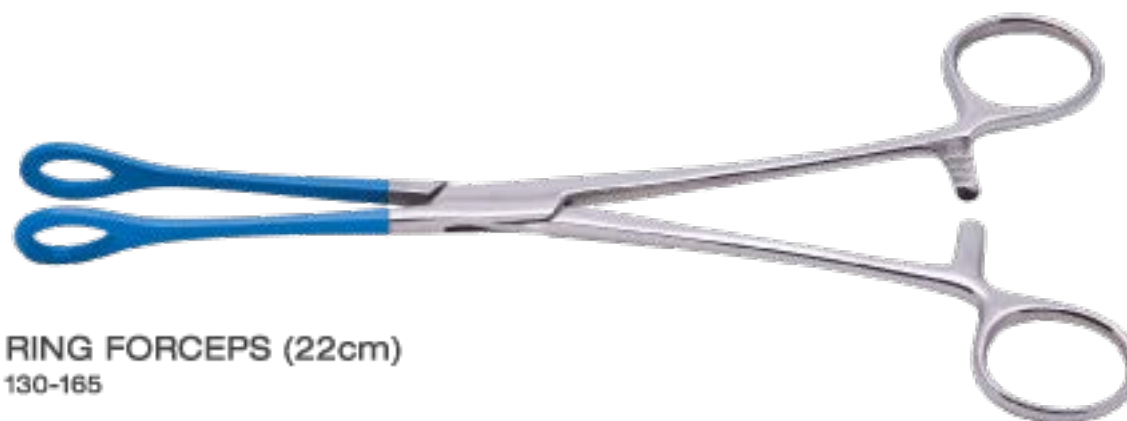


SINGLE TOOTH TANACULUM (24cm)
130-162

HIGH FREQUENCY INNOVATION



CAMPION FORCEPS (22cm)
130-168



RING FORCEPS (22cm)
130-165

HIGH FREQUENCY INNOVATION



KOGAN ENDOCERVICAL
SPECULUM



LATERAL VAGINAL
RETRACTOR
140-120



GRAVES VAGINAL SPECULUM
WITH SMOKE EVACUATION TUBE
LARGE 140-100
MEDIUM 140-102
SMALL 140-103

HIGH FREQUENCY INNOVATION



PEDERSON VAGINAL SPECULUM
WITH SMOKE EVACUATION TUBE
LARGE 140-200
MEDIUM 140-202
SMALL 140-203



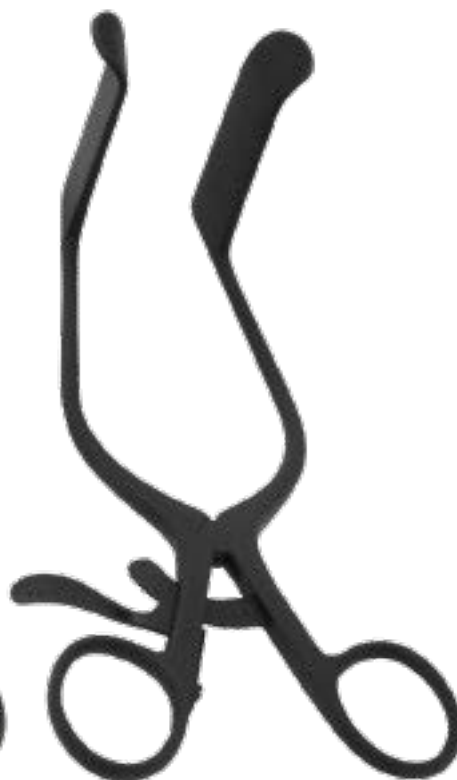
COLLIN SPECULUM
WITH SMOKE EVACUATION TUBE
LARGE 140-111
MEDIUM 140-112
SMALL 140-113



HIGH FREQUENCY INNOVATION



GELPI RETRACTOR
140-140



RIGBY RETRACTOR
140-150



SCHROEDER TENACULUM
140-160

HIGH FREQUENCY INNOVATION



IRIS HOOK
140-175



EMMETT HOOK
140-170



STRAIGHT HOOK
140-176



TWO-PRONG HOOK
140-178



THREE-PRONG HOOK
140-179

HIGH FREQUENCY INNOVATION



STRAIGHT
610-120



STRAIGHT
610-130



STRAIGHT
610-140 NS



STRAIGHT
610-150

HIGH FREQUENCY INNOVATION



STRAIGHT (ANGLED)
610-122



STRAIGHT (ANGLED)
610-132



STRAIGHT (ANGLED)
310-142



STRAIGHT (ANGLED)
610-152

HIGH FREQUENCY INNOVATION



BAYONET
610-160



BAYONET
610-170



BAYONET
610-180

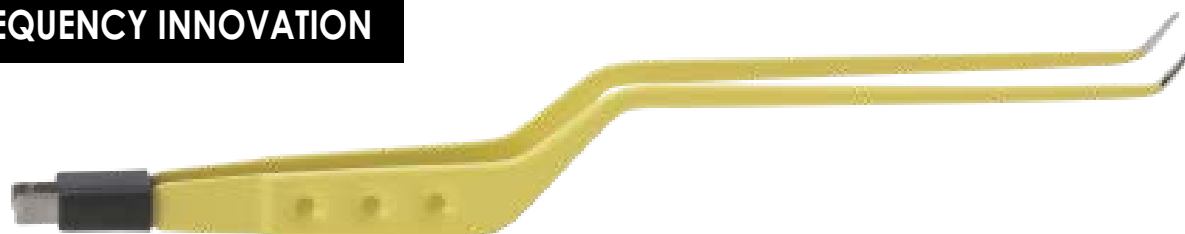


BAYONET
610-190



BAYONET (ANGLED UP)
610-182

HIGH FREQUENCY INNOVATION



BAYONET (ANGLED UP)
610-192



BAYONET (ANGLED DOWN)
310-185



BAYONET (ANGLED DOWN)
610-195



SILICONE EUROPEAN BIPOLAR CABLE
190-310



HIGH FREQUENCY INNOVATION



BLADE ELECTRODE Size (6cm)
Disposable 150-110-06 NS



BLADE ELECTRODE Size (7cm)
Disposable 150-110-07 NS



BLADE ELECTRODE Size (10cm)
Disposable 150-110-10 NS



BLADE ELECTRODE Size (16cm)
Disposable 150-110-16 NS



NEEDLE ELECTRODE Size (7cm)
Disposable 150-120-07 NS



NEEDLE ELECTRODE Size (10cm)
Disposable 150-120-10 NS



NEEDLE ELECTRODE Size (15cm)
Disposable 150-120-15 NS



BALL ELECTRODE Size (5cm)
Disposable 151-160-05 NS

HIGH FREQUENCY INNOVATION

BLADE ELECTRODE Size (6cm)
Disposable 151-110-06 NS



BLADE ELECTRODE Size (7cm)
Disposable 151-110-07 NS



BLADE ELECTRODE Size (10cm)
Disposable 151-110-10 NS



BLADE ELECTRODE Size (16cm)
Disposable 151-110-16 NS



NEEDLE ELECTRODE Size (7cm)
Disposable 151-120-07 NS



NEEDLE ELECTRODE Size (10cm)
Disposable 151-120-10 NS



NEEDLE ELECTRODE Size (15cm)
Disposable 151-120-15 NS



BALL ELECTRODE Size (13cm)
Disposable 151-160-13 NS

HIGH FREQUENCY INNOVATION

MICRO NEEDLE ELECTRODE Size (5cm)
(Reusable) 172-120-05



MICRO NEEDLE ELECTRODE Size (6cm)
(Reusable) 172-120-06



MICRO NEEDLE ELECTRODE Size (7cm)
(Reusable) 172-120-07



MICRO NEEDLE ELECTRODE Size (9cm)
(Reusable) 172-120-09



MICRO NEEDLE ELECTRODE Size (12cm)
(Reusable) 172-120-12



MICRO NEEDLE ELECTRODE Size (15cm)
(Reusable) 172-120-15

"Tungsten Needle are widely used in a variety of surgical procedures like Plastic surgery. Oral & Maxillofacial surgery. Tungsten has extremely high melting point (>3400 C) which helps maintain a sharpness compared to stainless steel tips that dull rapidly."

HIGH FREQUENCY INNOVATION

MICRO NEEDLE ELECTRODE ANG. Size (5cm)
(Reusable) 172-122-05



MICRO NEEDLE ELECTRODE ANG. Size (6cm)
(Reusable) 172-122-06



MICRO NEEDLE ELECTRODE ANG. Size (7cm)
(Reusable) 172-122-07



MICRO NEEDLE ELECTRODE ANG. Size (9cm)
(Reusable) 172-122-09



MICRO NEEDLE ELECTRODE ANG. Size (12cm)
(Reusable) 172-122-12



MICRO NEEDLE ELECTRODE ANG. Size (15cm)
(Reusable) 172-122-15

"Tungsten Needle are widely used in a variety of surgical procedures like Plastic surgery. Oral & Maxillofacial surgery. Tungsten has extremely high melting point (>3400 C) which helps maintain a sharpness compared to stainless steel tips that dull rapidly."

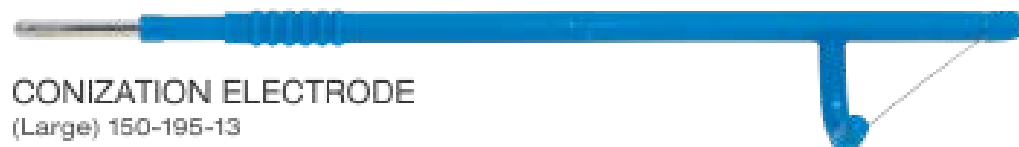
HIGH FREQUENCY INNOVATION



CONIZATION ELECTRODE
(Small) 150-195-08



CONIZATION ELECTRODE
(Medium) 150-195-11



CONIZATION ELECTRODE
(Large) 150-195-13



CONIZATION ELECTRODE
(Medium Extended) 150-198-11

CONTACT US:



T.I.G International

3/199 Street No.1,
Puran Nagar Paris Road,
Sialkot-51310, Pakistan.

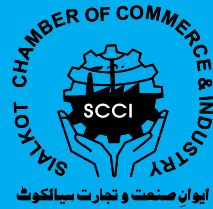
Tel: +92-300-6166818

Fax: +92-52-3559212

WhatsApp: +92-300-6166818

Email: info@tig-int.net / tigint786@hotmail.com

URL: www.tig-int.net



Mark Approved

