

# Bipolar Forceps

## Uncompromising Standards of Safety

We provide bipolar forceps, reusable and disposable, with non-stick or standard tips to suit surgeons' preferences.

## Precision and Quality Materials

**Precision-crafted using stainless steel materials** and silver alloy tips for non-stick usage, our forceps are designed to provide control, safety and maximum surgical efficiency, even at the lowest point of settings.

**nonstick**

Our **non-stick range** are insulated, providing excellent thermal qualities with a reduced need to clean them during coagulation.

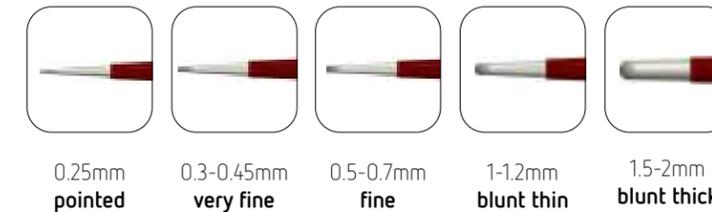
The non-stick tips give **increased accuracy** and **speed of dissection** with minimal tissue adherence or charring.

Our range covers forceps designs for the European and the US markets

US DESIGN	EU DESIGN
Iris	McPherson
Jeweler	Jeweler
Coaptation	Adson
Adson	Straight
Jansen Bayonet	Bayonet
Scoville-Greenwood Bayonet	Straight, Irrigating
Cushing Straight	Bayonet, Irrigating
Cushing Bayonet	
Gerald Straight	
Gerald Bayonet	
Semkin	
Hardy Bayonet	
Yasargil Bayonet	
Malis-Shaped Straight	
Malis-Shaped Bayonet	
Malis-Shaped Straight, Irrigating	
Malis-Shaped Bayonet, Irrigating	

## Tip widths

All tips come in five styles.



## Types of grip



### FLAT

The classic flat grip gives forceps a strong grip, and allows dissection, grasping and coagulation of larger structures and vessels.



### CLEARVIEW

The shorter, finer design is built to tackle the intense pressure of fine, microsurgical interventions. The Clearview geometry makes the insulation disappear from sight and opens up the view through the tips.



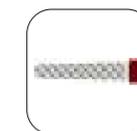
### SERRATED FLAT\*

The classic flat tips with serrations provide improved grip for grasping of tissues, excellent sealing of vessels, perfect for endoscope assisted procedures.



### SERRATED CLEARVIEW\*

The short and fine design is combined with clearview adaption, providing an obstacle free view of the surgical area with serrated tips, ideal for precise grasping and manipulating of tissue during more precise surgeries..



\*serration detail



## Guide pin

**Easy and comfortable** dissection with our guide stop. The spring force of the instrument facilitates dissection. The guide closes the instrument precisely tip to tip.

To match tines exactly and prevent scissoring of the tips. Guides the tines of the instrument and keeps the tips aligned. Pre-tension of the instrument aids outward dissection.

**Note:** Only applicable on all forceps types from 160mm upwards.

# 01 Standard Bipolar Forceps - Reusable

Designed and manufactured from the highest-grade stainless steel.

**Surgica's standard bipolar forceps are created with the average surgeon in mind.**

Our bipolar forceps take the extra steps to remove any unnecessary battling during surgeries. Our tools are designed and created in Germany, professionally made with the finest, highest quality German stainless steel.

Not only does this **double the lifespan**, compared to any standard steel counterparts, but it vastly reduces the risk of eschar buildup on tools from dried tissue. It also allows our tools to withstand higher temperatures during sterilization, reaching as high as 138° without flaking or damage,

allowing for a cleaner, safer antibacterial steam.

Our forceps feature a **speedy start-up**, reaching peak temperature in seconds, whilst maintaining a lower, more consistent temperature for longer. Not only does this save valuable time, a necessity in this business, but also saves energy, reducing the practitioner's carbon footprint by 30% more than bipolar forceps with a standard start-up and temperature.

The slimline, angular design of our bipolar forceps aid the user, maximizing the chances of a successful surgery.

Our **in-built guided mechanisms** make the coagulation of the right tissue easier. The atraumatic design means the amount of tissue unnecessarily disturbed during coagulation is lower than the standard design of other models. Our stainless steel is lightweight, making for the perfect tool during longer surgeries, whilst our ergonomic handle limits any unnecessary strain the hand muscles during operating.

## Measuring Instructions



**Designed and manufactured** from the highest-grade German stainless steel

**Longer lasting lifespan** than standard steel

**Autoclavable** at temperatures up to 138°

**Quick coagulation** in seconds, even at lowest settings

**Atraumatic design** avoids unnecessary tissue disruption

**Ergonomic handle** minimises hand muscle fatigue



**Measuring EU types**

**Measuring US types**

## Standard - Reusable

## Bipolar Forceps

### McPherson, 108mm

1 138 °C 0.3kVp

01-001 0.25mm, straight | 01-002 0.45mm, straight | 01-003 0.25mm, angled | 01-004 0.45mm, angled



### Jeweler, 110mm

1 138 °C 0.3kVp

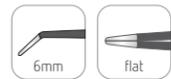
01-005 0.25mm, straight | 01-006 0.6mm, straight | 01-007 0.25mm, angled | 01-008 0.6mm, angled



### Jeweler, 115mm

1 138 °C 0.3kVp

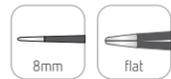
01-009 0.25mm, curved | 01-010 0.6mm, curved



### Adson, 120mm

1 138 °C 0.5kVp

01-011 0.45mm, straight | 01-012 1.0mm, straight



### Straight, 160mm

1 138 °C 0.5kVp

01-013 0.3mm, straight | 01-014 0.6mm, straight | 01-015 1.0mm, straight | 01-016 0.3mm, angled | 01-017 0.6mm, angled  
01-018 1.0mm, angled



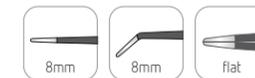
## Standard - Reusable

## Bipolar Forceps

### Straight, 180mm

1 138 °C 0.5kVp

01-019 0.6mm, straight | 01-020 1.0mm, straight | 01-021 2.0mm, straight | 01-022 0.6mm, angled | 01-023 1.0mm, angled  
01-024 2.0mm, angled



### Straight, 200mm

1 138 °C 0.5kVp

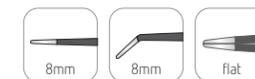
01-025 0.6mm, straight | 01-026 1.0mm, straight | 01-027 2.0mm, straight | 01-028 0.6mm, angled | 01-029 1.0mm, angled  
01-030 2.0mm, angled



### Straight, 230mm

1 138 °C 0.5kVp

01-031 0.6mm, straight | 01-032 1.0mm, straight | 01-033 2.0mm, straight | 01-034 1.0mm, angled | 01-035 2.0mm, angled



### Straight, 260mm

1 138 °C 0.5kVp

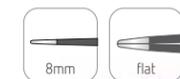
01-036 1.0mm, straight | 01-037 2.0mm, straight



### Straight, 280mm

1 138 °C 0.5kVp

01-038 1.0mm, straight | 01-039 2.0mm, straight



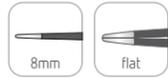
## Standard - Reusable

## Bipolar Forceps

### Bayonet, 160mm

1 138 °C 0.5kVp

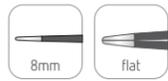
01-040 0.3mm, straight | 01-041 0.6mm, straight | 01-042 1.0mm, straight



### Bayonet, 180mm

1 138 °C 0.5kVp

01-043 0.3mm, straight | 01-044 0.6mm, straight | 01-045 1.0mm, straight



### Bayonet, 200mm

1 138 °C 0.5kVp

01-046 0.3mm, straight | 01-047 0.6mm, straight | 01-048 1.0mm, straight | 01-049 2.0mm, straight | 01-050 1.0mm, angled down  
01-051 1.0mm, angled up



### Bayonet, 230mm

1 138 °C 0.5kVp

01-052 0.3mm, straight | 01-053 0.6mm, straight | 01-054 1.0mm, straight | 01-055 2.0mm, straight | 01-056 0.6mm, angled down  
01-057 1.0mm, angled down | 01-058 0.6mm, angled up | 01-059 1.0mm, angled up



### Bayonet, 250mm

1 138 °C 0.5kVp

01-060 0.3mm, straight | 01-061 0.6mm, straight | 01-062 1.0mm, straight | 01-063 2.0mm, straight | 01-064 0.6mm, angled down  
01-065 0.6mm, angled up



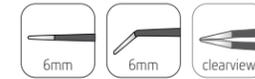
## Standard American - Reusable

## Bipolar Forceps

### Iris, 4 1/4" (10.8cm)

1 138 °C 0.3kVp

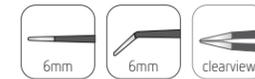
Insulated | Uninsulated  
01-1201 | 01-1351 0.5mm, straight  
01-1202 | 01-1352 0.5mm, angled



### Jeweler, 4 1/2" (11.5cm)

1 138 °C 0.3kVp

Insulated | Uninsulated  
01-1203 | 01-1353 0.4mm, straight  
01-1204 | 01-1354 0.4mm, angled



### Coaptation, 4" (10.2cm)

1 138 °C 0.3kVp

Insulated | Uninsulated  
01-1205 | 01-1355 0.25mm, angled



### Adson, 5" (12.7cm)

1 138 °C 0.5kVp

Insulated | Uninsulated  
01-1206 | 01-1356 0.5mm, straight  
01-1207 | 01-1357 1.0mm, straight



### Jansen Bayonet, 8" (20.3cm)

1 138 °C 0.5kVp

Insulated | Uninsulated  
01-1208 | 01-1358 1.0mm, straight



### Scoville-Greenwood Bayonet, 7 3/4" (19.7cm)

1 138 °C 0.5kVp

Insulated | Uninsulated  
01-1209 | 01-1359 1.5mm, straight



### Cushing Straight, 6" (15.2cm)

1 138 °C 0.5kVp

Insulated | Uninsulated  
01-1210 | 01-1360 0.7mm, straight



## Standard American - Reusable

## Bipolar Forceps

### Cushing Straight, 7" (17.8cm)

1 138 °C 0.5kVp

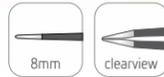
Insulated	Uninsulated	
01-1211	01-1361	1.5mm, straight



### Cushing Bayonet, 7 1/2" (19.1cm)

1 138 °C 0.5kVp

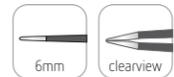
Insulated	Uninsulated	
01-1212	01-1362	0.7mm, straight
01-1213	01-1363	2.0mm, straight



### Gerald Straight, 7" (17.8cm)

1 138 °C 0.5kVp

Insulated	Uninsulated	
01-1214	01-1364	1.0mm, straight



### Gerald Bayonet, 8" (20.3cm)

1 138 °C 0.5kVp

Insulated	Uninsulated	
01-1215	01-1365	1.0mm, straight



### Semkin, 5 1/2" (14cm)

1 138 °C 0.5kVp

Insulated	Uninsulated	
01-1216	01-1366	0.5mm, straight



### Hardy Bayonet, 8 1/2" (21.6cm)

1 138 °C 0.5kVp



Insulated	Uninsulated		Insulated	Uninsulated	
01-1217	01-1367	0.5mm, straight	01-1219	01-1369	1.2mm, straight
01-1218	01-1368	0.7mm, straight			



### Yasargil Bayonet, 6 1/2" (16.5cm)

1 138 °C 0.5kVp

Insulated	Uninsulated	
01-1220	01-1370	0.5mm, straight
01-1221	01-1371	0.7mm, straight
01-1222	01-1372	1.0mm, straight



## Standard American - Reusable

## Bipolar Forceps

### Yasargil Bayonet, 7" (17.8cm)

1 138 °C 0.5kVp

Insulated	Uninsulated	
01-1223	01-1373	0.5mm, straight
01-1224	01-1374	0.7mm, straight
01-1225	01-1375	1.0mm, straight
01-1226	01-1376	1.3mm, straight



### Yasargil Bayonet, 8" (20.3cm)

1 138 °C 0.5kVp

Insulated	Uninsulated	
01-1227	01-1377	0.5mm, straight
01-1228	01-1378	0.7mm, straight
01-1229	01-1379	1.0mm, straight
01-1230	01-1380	1.3mm, straight



### Malis-Shaped Straight, 5 1/2" (14cm)

1 138 °C 0.5kVp

Insulated	Uninsulated	
01-1231	01-1381	0.25mm, straight



### Malis-Shaped Straight, 6 3/4" (17.14cm)

1 138 °C 0.5kVp

Insulated	Uninsulated	
01-1232	01-1382	0.25mm, straight



### Malis-Shaped Bayonet, 7 3/4" (19.7cm)

1 138 °C 0.5kVp

Insulated	Uninsulated	
01-1233	01-1383	0.25mm, straight
01-1234	01-1384	1.5mm, straight



### Malis-Shaped Bayonet, 8 3/4" (22.2cm)

1 138 °C 0.5kVp

Insulated	Uninsulated		Insulated	Uninsulated	
01-1235	01-1385	0.4mm, straight	01-1238	01-1388	0.4mm, angled down
01-1236	01-1386	1.0mm, straight	01-1239	01-1389	0.4mm, angled up
01-1237	01-1387	1.5mm, straight			



# 02 Non Stick Bipolar Forceps - Reusable

Our non-stick Bipolar forceps, constructed by the **finest stainless-steel** materials, is built to be the surgeon's long-lasting best friend through intense surgeries.

With our **silver alloy tips**, our non-stick forceps reach peak temperature 50% lower than standard steel forceps. It peaks at maximum temperature, 45°, quicker and keeps consistency for longer. By reaching a lower maximum temperature, less tissue collects on the tools during coagulation even at lower energy settings, saving time and energy.

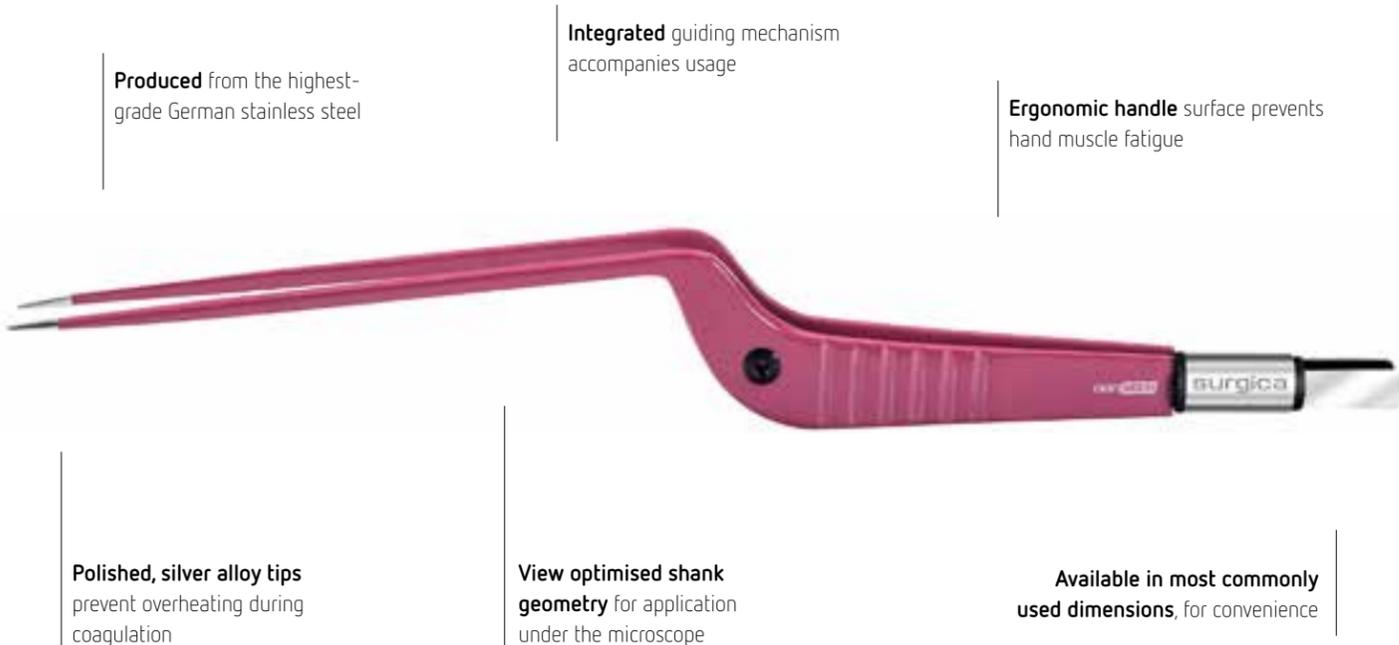
**A variety of sizes are available**, including the most commonly used dimensions, suitable for the average surgery. Our angular tools slimline design combined with our tips allows for maximum view of the surgical site with no obstructions, creating higher performance accuracy.

The **integrated guiding mechanism** works alongside the skilled surgeon's hand for an easier operation, whilst the ergonomic handle structure minimizes muscle strain and tired hands.

Our 'Surgica Non-Stick' range comes with an **in-built irrigation option**, which flushes the affected wound with fluid to remove any unwanted debris.

The irrigation is repelled from the tip of the forceps exactly where it needs to go, allowing for easy distribution and minimising unnecessary excess fluid. Irrigating wounds during operation avoids incorrect tissue manipulation, even during coagulation.

**No disassembly is needed during sterilization**, making for an easier clean up, and no special pumps or tubes are needed. It's all in-built in this functional, essential tool, which comes in straight or bayonet.



## How to measure



## Non Stick - Reusable

## Bipolar Forceps

### McPherson, 108mm

1 138 °C 0.3kVp

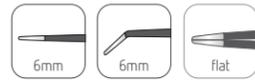
01-151 0.25mm, straight | 01-152 0.45mm, straight | 01-153 0.25mm, angled | 01-154 0.45mm, angled



### Jeweler, 110mm

1 138 °C 0.3kVp

01-155 0.25mm, straight | 01-156 0.6mm, straight | 01-157 0.25mm, angled | 01-158 0.6mm, angled



### Adson, 120mm

1 138 °C 0.5kVp

01-159 0.45mm, straight | 01-160 1.0mm, straight



### Straight, 160mm

1 138 °C 0.5kVp

01-161 0.3mm, straight | 01-162 0.6mm, straight | 01-163 1.0mm, straight | 01-164 0.3mm, angled | 01-165 0.6mm, angled  
01-166 1.0mm, angled



### Straight, 180mm

1 138 °C 0.5kVp

01-167 0.3mm, straight | 01-168 0.6mm, straight | 01-169 1.0mm, straight | 01-170 2.0mm, straight | 01-171 0.6mm, angled  
01-172 1.0mm, angled | 01-173 2.0mm, angled



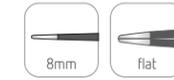
## Non Stick - Reusable

## Bipolar Forceps

### Straight, 200mm

1 138 °C 0.5kVp

01-174 0.6mm, straight | 01-175 1.0mm, straight | 01-176 2.0mm, straight



### Straight, 230mm

**nonStick** 1 138 °C 0.5kVp

01-177 0.6mm, straight | 01-178 1.0mm, straight | 01-179 2.0mm, straight



### Straight, 260mm

**nonStick** 1 138 °C 0.5kVp

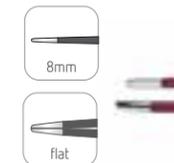
01-180 1.0mm, straight | 01-181 2.0mm, straight



### Straight, 280mm

**nonStick** 1 138 °C 0.5kVp

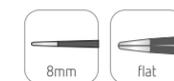
01-182 1.0mm, straight | 01-183 2.0mm, straight



### Bayonet, 160mm

**nonStick** 1 138 °C 0.5kVp

01-184 0.3mm, straight | 01-185 0.6mm, straight | 01-186 1.0mm, straight



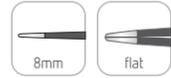
## Non Stick - Reusable

## Bipolar Forceps

### Bayonet, 180mm

**nonStick** 1 138 °C 0.5kVp

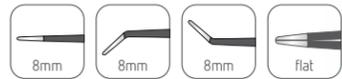
01-187 0.3mm, straight | 01-188 0.6mm, straight | 01-189 1.0mm, straight | 01-190 2.0mm, straight



### Bayonet, 200mm

**nonStick** 1 138 °C 0.5kVp

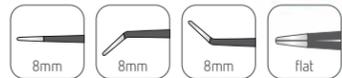
01-191 0.3mm, straight | 01-192 0.6mm, straight | 01-193 1.0mm, straight | 01-194 2.0mm, straight | 01-195 1.0mm, angled down  
01-196 1.0mm, angled up



### Bayonet, 230mm

**nonStick** 1 138 °C 0.5kVp

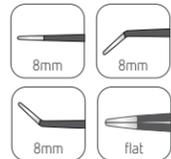
01-197 0.3mm, straight | 01-198 0.6mm, straight | 01-199 1.0mm, straight | 01-200 2.0mm, straight | 01-201 0.6mm, angled down  
01-202 1.0mm, angled down | 01-203 0.6mm, angled up | 01-204 1.0mm, angled up



### Bayonet, 250mm

**nonStick** 1 138 °C 0.5kVp

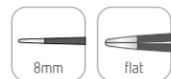
01-205 0.3mm, straight | 01-206 0.6mm, straight | 01-207 1.0mm, straight | 01-208 2.0mm, straight | 01-209 0.6mm, angled down  
01-210 0.6mm, angled up



### Straight, 200mm

**nonStick** 1 138 °C 0.5kVp

01-211 1.5mm, straight irrigating



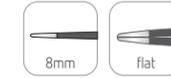
## Non Stick - Reusable

## Bipolar Forceps

### Straight, 230mm

**nonStick** 1 138 °C 0.5kVp

01-212 1.5mm, straight irrigating



### Bayonet, 200mm

**nonStick** 1 138 °C 0.5kVp

01-213 0.5mm, straight irrigating | 01-214 1.0mm, straight irrigating | 01-215 1.5mm, straight irrigating



### Bayonet, 230mm

**nonStick** 1 138 °C 0.5kVp

01-216 0.5mm, straight irrigating | 01-217 1.0mm, straight irrigating | 01-218 1.5mm, straight irrigating



## Non Stick American - Reusable

## Bipolar Forceps

### Iris, 4 1/4" (10.8cm)

- 01-1501 | 0.5mm, straight  
 01-1502 | 0.5mm, angled



nonStick 1 138 °C 0.3kVp



### Jeweler, 4 1/2" (11.5cm)

- 01-1503 | 0.4mm, straight  
 01-1504 | 0.4mm, angled



nonStick 1 138 °C 0.3kVp



### Coaptation, 4" (10.2cm)

- 01-1505 | 0.25mm, angled



nonStick 1 138 °C 0.3kVp



### Adson, 5" (12.7cm)

- 01-1506 | 0.5mm, straight  
 01-1507 | 1.0mm, straight



nonStick 1 138 °C 0.5kVp



### Jansen Bayonet, 8" (20.3cm)

- 01-1508 | 0.5mm, straight



nonStick 1 138 °C 0.5kVp



### Scoville-Greenwood Bayonet, 7 3/4" (19.7cm)

- 01-1509 | 1.5mm, straight



nonStick 1 138 °C 0.5kVp



### Cushing Straight, 6" (15.2cm)

- 01-1510 | 0.7mm, straight



nonStick 1 138 °C 0.5kVp



## Non Stick American - Reusable

## Bipolar Forceps

### Cushing Straight, 7" (17.8cm)

- 01-1511 | 1.5mm, straight



nonStick 1 138 °C 0.5kVp



### Cushing Bayonet, 7 1/2" (19.1cm)

- 01-1512 | 0.7mm, straight  
 01-1513 | 2.0mm, straight



nonStick 1 138 °C 0.5kVp



### Gerald Straight, 7" (17.8cm)

- 01-1514 | 1.0mm, straight

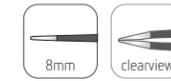


nonStick 1 138 °C 0.5kVp



### Gerald Bayonet, 8" (20.3cm)

- 01-1515 | 1.0mm, straight

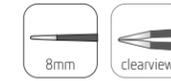


nonStick 20 138 °C 0.3kVp



### Semkin, 5 1/2" (14cm)

- 01-1516 | 0.5mm, straight



nonStick 1 138 °C 0.5kVp



### Hardy Bayonet, 8 1/2" (21.6cm)

- 01-1517 | 0.5mm, straight  
 01-1518 | 0.7mm, straight  
 01-1519 | 1.2mm, straight



nonStick 1 138 °C 0.5kVp



**Yasargil Bayonet, 6 1/2" (16.5cm)**

nonStick 1 138 °C 0.5kVp

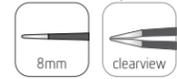
- 01-1520 | 0.5mm, straight
- 01-1521 | 0.7mm, straight
- 01-1522 | 1.0mm, straight



**Yasargil Bayonet, 7" (17.8cm)**

nonStick 1 138 °C 0.5kVp

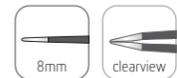
- 01-1523 | 0.5mm, straight
- 01-1524 | 0.7mm, straight
- 01-1525 | 1.0mm, straight
- 01-1526 | 1.3mm, straight



**Yasargil Bayonet, 8" (20.3cm)**

nonStick 1 138 °C 0.5kVp

- 01-1527 | 0.5mm, straight
- 01-1528 | 0.7mm, straight
- 01-1529 | 1.0mm, straight
- 01-1530 | 1.3mm, straight



**Malis-Shaped Straight, 5 1/2" (14cm)**

nonStick 1 138 °C 0.5kVp

- 01-1531 | 0.25mm, straight



**Malis-Shaped Straight, 6 3/4" (17.14cm)**

nonStick 1 138 °C 0.5kVp

- 01-1532 | 0.25mm, straight



**Malis-Shaped Bayonet, 7 3/4" (19.7cm)**

nonStick 1 138 °C 0.5kVp

- 01-1533 | 0.25mm, straight
- 01-1534 | 1.5mm, straight



**Malis-Shaped Bayonet, 8 3/4" (22.2cm)**

nonStick 1 138 °C 0.5kVp

- 01-1535 | 0.4mm, straight
- 01-1536 | 1.0mm, straight
- 01-1537 | 1.5mm, straight

- 01-1538 | 0.4mm, angled down
- 01-1539 | 0.4mm, angled up



**Malis-Shaped Straight, 6 3/4" (17.14cm)**

nonStick 1 138 °C 0.5kVp

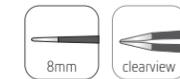
- 01-1540 | 0.4mm, straight irrigating



**Malis-Shaped Bayonet, 7 3/4" (19.7cm)**

nonStick 1 138 °C 0.5kVp

- 01-1541 | 0.25mm, straight irrigating
- 01-1542 | 1.5mm, straight irrigating



**Malis-Shaped Bayonet, 8 3/4" (22.2cm)**

nonStick 1 138 °C 0.5kVp

- 01-1543 | 0.25mm, straight irrigating
- 01-1544 | 0.5mm, straight irrigating

- 01-1545 | 1.0mm, straight irrigating
- 01-1546 | 1.5mm, straight irrigating



# 03 Standard Bipolar Forceps - Disposable

**Designed** from the highest quality stainless steel

**Ergonomic handle** and in-built mechanisms maximise user's comfort

**Polished finish** allows easier wipe

**Quick coagulation** at lower peak temperatures

**Surgica's standard disposable forceps** are the perfect tool for one-time usage. Designed in Germany and manufactured using the highest quality stainless steel, our disposables share the same quality attributes as our standard reusables, including the extremely quick coagulation in seconds, the lower peak temperatures increasing the surgeons' carbon footprint.

**Our disposable bipolar forceps focus to make its one-time use the best the surgeon can have.**

With our in-built working mechanism and ergonomic handle, it makes for comfortable, functional usage, minimizing fatigue.

## How to measure



**The lightweight design** is made for quick use, whilst our tools come pre-sterile, perfect for situations that need fast response times and instant use.

**The smooth stainless-steel finish** makes wiping fast and cleaning easier. On top of all this, our bipolar disposables are easily disposed of, built for

both European and American usage.

You have the option of straight or bayonet, and our forceps comes with or without the integrated cable, making our tools essential for any surgery.

## surgogrip

**High quality** surgical forceps designed in Germany

**Crafted** from the highest-grade stainless steel.

**Surgical efficiency** at minimum output power settings (0.3 - 0.5 kVp)



**Sizes available** from 85mm upwards

**Flat grip** – comes in a pack of 20

**Comes with / without 3 meter integrated cable** (ready to use).

## Plugs & connectors



**Fixed Plug**  
28mm



**Flexi Plug**  
min 19mm; max 38mm



**W/O Cable (EU Connector)**



**W/O Cable (US Connector)**

## Standard - Disposable

## Bipolar Forceps

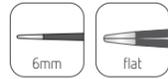
## Standard - Disposable

## Bipolar Forceps

### McPherson, 108mm

**surqogrip** 20 Sterile EO 0.3kVp

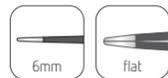
Fixed Plug	Flexi Plug	WO/Cable
01-301	01-451	01-601 0.25mm, straight
01-302	01-452	01-602 0.45mm, straight
01-303	01-453	01-603 0.25mm, angled
01-304	01-454	01-604 0.45mm, angled



### Jeweler, 110mm

**surqogrip** 20 Sterile EO 0.3kVp

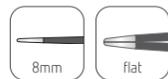
Fixed Plug	Flexi Plug	WO/Cable
01-305	01-455	01-605 0.25mm, straight
01-306	01-456	01-606 0.6mm, straight
01-307	01-457	01-607 0.25mm, angled
01-308	01-458	01-608 0.6mm, angled



### Adson, 120mm

**surqogrip** 20 Sterile EO 0.5kVp

Fixed Plug	Flexi Plug	WO/Cable
01-309	01-459	01-609 0.45mm, straight
01-310	01-460	01-610 1.0mm, straight



### Straight, 160mm

**surqogrip** 20 Sterile EO 0.5kVp

Fixed Plug	Flexi Plug	WO/Cable
01-311	01-461	01-611 0.3mm, straight
01-312	01-462	01-612 0.6mm, straight
01-313	01-463	01-613 1.0mm, straight
01-314	01-464	01-614 0.3mm, angled
01-315	01-465	01-615 0.6mm, angled
01-316	01-466	01-616 1.0mm, angled



### Straight, 180mm

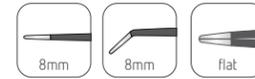
**surqogrip** 20 Sterile EO 0.5kVp

Fixed Plug	Flexi Plug	WO/Cable
01-317	01-467	01-617 0.6mm, straight
01-318	01-468	01-618 1.0mm, straight
01-319	01-469	01-619 2.0mm, straight
01-320	01-470	01-620 0.6mm, angled
01-321	01-471	01-621 1.0mm, angled
01-322	01-472	01-622 2.0mm, angled



### Straight, 200mm

**surqogrip** 20 Sterile EO 0.5kVp

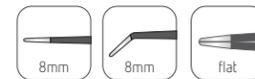


Fixed Plug	Flexi Plug	WO/Cable
01-323	01-473	01-623 0.6mm, straight
01-324	01-474	01-624 1.0mm, straight
01-325	01-475	01-625 2.0mm, straight

Fixed Plug	Flexi Plug	WO/Cable
01-326	01-476	01-626 0.6mm, angled
01-327	01-477	01-627 1.0mm, angled
01-328	01-478	01-628 2.0mm, angled

### Straight, 230mm

**surqogrip** 20 Sterile EO 0.5kVp



Fixed Plug	Flexi Plug	WO/Cable
01-329	01-479	01-629 0.6mm, straight
01-330	01-480	01-630 1.0mm, straight
01-331	01-481	01-631 2.0mm, straight

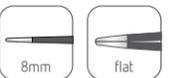
Fixed Plug	Flexi Plug	WO/Cable
01-332	01-482	01-632 1.0mm, angled
01-333	01-483	01-633 2.0mm, angled

### Straight, 260mm

**surqogrip** 20 Sterile EO 0.5kVp



Fixed Plug	Flexi Plug	WO/Cable
01-334	01-484	01-634 1.0mm, straight
01-335	01-485	01-635 2.0mm, straight

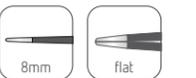


### Straight, 280mm

**surqogrip** 20 Sterile EO 0.5kVp



Fixed Plug	Flexi Plug	WO/Cable
01-336	01-486	01-636 1.0mm, straight
01-337	01-487	01-637 2.0mm, straight



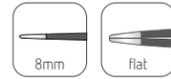
## Standard - Disposable

## Bipolar Forceps

### Bayonet, 160mm

**surqogrip** 20 Sterile EO 0.5kVp

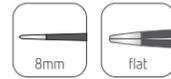
Fixed Plug	Flexi Plug	WO/Cable	
01-338	01-488	01-638	0.3mm, straight
01-339	01-489	01-639	0.6mm, straight
01-340	01-490	01-640	1.0mm, straight



### Bayonet, 180mm

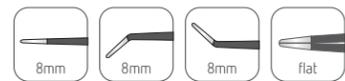
**surqogrip** 20 Sterile EO 0.5kVp

Fixed Plug	Flexi Plug	WO/Cable	
01-341	01-491	01-641	0.3mm, straight
01-342	01-492	01-642	0.6mm, straight
01-343	01-493	01-643	1.0mm, straight



### Bayonet, 200mm

**surqogrip** 20 Sterile EO 0.5kVp



Fixed Plug	Flexi Plug	WO/Cable	
01-344	01-494	01-644	0.3mm, straight
01-345	01-495	01-645	0.6mm, straight
01-346	01-496	01-646	1.0mm, straight

Fixed Plug	Flexi Plug	WO/Cable	
01-347	01-497	01-647	2.0mm, straight
01-348	01-498	01-648	1.0mm, angled down
01-349	01-499	01-649	1.0mm, angled up

### Bayonet, 230mm

**surqogrip** 20 Sterile EO 0.5kVp



Fixed Plug	Flexi Plug	WO/Cable	
01-350	01-500	01-650	0.3mm, straight
01-351	01-501	01-651	0.6mm, straight
01-352	01-502	01-652	1.0mm, straight
01-353	01-503	01-653	2.0mm, straight

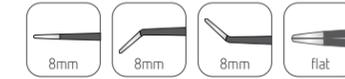
Fixed Plug	Flexi Plug	WO/Cable	
01-354	01-504	01-654	0.6mm, angled down
01-355	01-505	01-655	1.0mm, angled down
01-356	01-506	01-656	0.6mm, angled up
01-357	01-507	01-657	1.0mm, angled up

## Standard - Disposable

## Bipolar Forceps

### Bayonet, 250mm

**surqogrip** 20 Sterile EO 0.5kVp



Fixed Plug	Flexi Plug	WO/Cable	
01-358	01-508	01-658	0.3mm, straight
01-359	01-509	01-659	0.6mm, straight
01-360	01-510	01-660	1.0mm, straight

Fixed Plug	Flexi Plug	WO/Cable	
01-361	01-511	01-661	2.0mm, straight
01-362	01-512	01-662	0.6mm, angled down
01-363	01-513	01-663	0.6mm, angled up

## Standard American - Disposable

## Bipolar Forceps

### Iris, 4 1/4" (10.8cm)

**surqogrip** 20 Sterile EO 0.3kVp

Fixed Plug	Flexi Plug	WO/Cable	
01-1651	01-1801	01-1951	0.5mm, straight
01-1652	01-1802	01-1952	0.5mm, angled



### Jeweler, 4 1/2" (11.5cm)

**surqogrip** 20 Sterile EO 0.3kVp

Fixed Plug	Flexi Plug	WO/Cable	
01-1653	01-1803	01-1953	0.4mm, straight
01-1654	01-1804	01-1954	0.4mm, angled



### Jansen Bayonet, 8" (20.3cm)

**surqogrip** 20 Sterile EO 0.5kVp

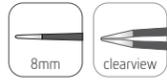
Fixed Plug	Flexi Plug	WO/Cable	
01-1655	01-1805	01-1955	1.0mm, straight



### Scoville-Greenwood Bayonet, 7 3/4" (19.7cm)

**surqogrip** 20 Sterile EO 0.5kVp

Fixed Plug	Flexi Plug	WO/Cable	
01-1656	01-1806	01-1956	1.5mm, straight



### Cushing Straight, 6" (15.2cm)

**surqogrip** 20 Sterile EO 0.5kVp

Fixed Plug	Flexi Plug	WO/Cable	
01-1657	01-1807	01-1957	0.7mm, straight



### Cushing Straight, 7" (17.8cm)

**surqogrip** 20 Sterile EO 0.5kVp

Fixed Plug	Flexi Plug	WO/Cable	
01-1658	01-1808	01-1958	1.5mm, straight



### Cushing Bayonet, 7 1/2" (19.1cm)

**surqogrip** 20 Sterile EO 0.5kVp

Fixed Plug	Flexi Plug	WO/Cable	
01-1659	01-1809	01-1959	0.7mm, straight
01-1660	01-1810	01-1960	2.0mm, straight



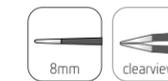
## Standard American - Disposable

## Bipolar Forceps

### Gerald Straight, 7" (17.8cm)

**surqogrip** 20 Sterile EO 0.5kVp

Fixed Plug	Flexi Plug	WO/Cable	
01-1661	01-1811	01-1961	1.0mm, straight



### Gerald Bayonet, 8" (20.3cm)

**surqogrip** 20 Sterile EO 0.5kVp

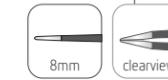
Fixed Plug	Flexi Plug	WO/Cable	
01-1662	01-1812	01-1962	1.0mm, straight



### Semkin, 5 1/2" (14cm)

**surqogrip** 20 Sterile EO 0.5kVp

Fixed Plug	Flexi Plug	WO/Cable	
01-1663	01-1813	01-1963	0.5mm, straight



### Hardy Bayonet, 8 1/2" (21.6cm)

**surqogrip** 20 Sterile EO 0.5kVp

Fixed Plug	Flexi Plug	WO/Cable		Fixed Plug	Flexi Plug	WO/Cable	
01-1664	01-1814	01-1964	0.5mm, straight	01-1666	01-1816	01-1966	1.2mm, straight
01-1665	01-1815	01-1965	0.7mm, straight				



### Yasargil Bayonet, 6 1/2" (16.5cm)

**surqogrip** 20 Sterile EO 0.5kVp

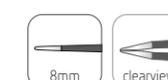
Fixed Plug	Flexi Plug	WO/Cable	
01-1667	01-1817	01-1967	0.5mm, straight
01-1668	01-1818	01-1968	0.7mm, straight
01-1669	01-1819	01-1969	1.0mm, straight



### Yasargil Bayonet, 7" (17.8cm)

**surqogrip** 20 Sterile EO 0.5kVp

Fixed Plug	Flexi Plug	WO/Cable		Fixed Plug	Flexi Plug	WO/Cable	
01-1670	01-1820	01-1970	0.5mm, straight	01-1672	01-1822	01-1972	1.0mm, straight
01-1671	01-1821	01-1971	0.7mm, straight	01-1673	01-1823	01-1973	1.3mm, straight



## Standard American - Disposable

## Bipolar Forceps

## Standard American - Disposable

## Bipolar Forceps

### Yasargil Bayonet, 8" (20.3cm)

**surgogrip** 20 Sterile EO 0.5kVp



Fixed Plug	Flexi Plug	WO/Cable	Fixed Plug	Flexi Plug	WO/Cable
01-1674	01-1824	01-1974 0.5mm, straight	01-1676	01-1826	01-1976 1.0mm, straight
01-1675	01-1825	01-1975 0.7mm, straight	01-1677	01-1827	01-1977 1.3mm, straight

### Malis-Shaped Straight, 5 1/2" (14cm)

**surgogrip** 20 Sterile EO 0.5kVp



Fixed Plug	Flexi Plug	WO/Cable
01-1678	01-1828	01-1978 0.25mm, straight

### Malis-Shaped Straight, 6 3/4" (17.14cm)

**surgogrip** 20 Sterile EO 0.5kVp



Fixed Plug	Flexi Plug	WO/Cable
01-1679	01-1829	01-1979 0.25mm, straight

### Malis-Shaped Bayonet, 7" (17.8cm)

**surgogrip** 20 Sterile EO 0.5kVp



Fixed Plug	Flexi Plug	WO/Cable	Fixed Plug	Flexi Plug	WO/Cable
01-1680	01-1830	01-1980 0.5mm, straight	01-1682	01-1832	01-1982 1.5mm, straight
01-1681	01-1831	01-1981 1.0mm, straight			

### Malis-Shaped Bayonet, 8" (20.3cm)

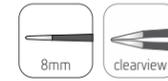
**surgogrip** 20 Sterile EO 0.5kVp



Fixed Plug	Flexi Plug	WO/Cable	Fixed Plug	Flexi Plug	WO/Cable
01-1683	01-1833	01-1983 0.5mm, straight	01-1685	01-1835	01-1985 1.5mm, straight
01-1684	01-1834	01-1984 1.0mm, straight			

### Malis-Shaped Bayonet, 9" (22.9cm)

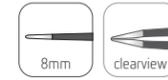
**surgogrip** 20 Sterile EO 0.5kVp



Fixed Plug	Flexi Plug	WO/Cable	Fixed Plug	Flexi Plug	WO/Cable
01-1686	01-1836	01-1986 0.5mm, straight	01-1688	01-1838	01-1988 1.5mm, straight
01-1687	01-1837	01-1987 1.0mm, straight			

### Adson, 5" (12.7cm)

**surgogrip** 20 Sterile EO 0.5kVp



Fixed Plug	Flexi Plug	WO/Cable
01-1689	01-1839	01-1989 0.5mm, straight
01-1690	01-1840	01-1990 1.0mm, straight

# 04 Non Stick Bipolar Forceps - Disposable

**Manufactured** from the highest grade Stainless Steel

**Silver alloy non-stick tips,** coming in the most common dimensions

**65% less tissue sticks** than our standard range

**Streamlined in view-optimizing design** – easier usage under microscope

Our non-stick disposable forceps, **designed in Germany** using the finest technology available, are built to be at the beck and call of surgeons everywhere.

Our non-stick range, crafted using stainless steel, are insulated, providing **excellent thermal qualities** with a reduced need to clean them during coagulation. Our forceps reach peak temperature much quicker than

standard stainless steel forceps, maintaining a **lower temperature overall**. This makes our forceps save energy and overall safer to use than the standard forceps.

Our forceps are built for quick use and firm grasping. The silver non-stick tips give increased accuracy and speed of dissection with minimal tissue adherence or charring, whilst being available in the most commonly

## How to measure



used dimensions amongst surgeons everywhere. The integrated guiding mechanism works alongside the surgeon, allowing for an easier, controlled dissection and firmer grasp, whilst the ergonomic handle surface prevents hand muscle fatigue.

Our streamlined design accompanies the surgeon under the microscope instead of hindering, as our view optimized shank geometry creates the

perfect close-up whilst allowing room for sight of the wound.

**The Surgovise non-stick disposable range** also comes with an irrigation option. Much like its reusable counterpart, the in-built irrigation chamber applies the irrigation fluid as the surgeon requests, but for a one-time use only. No cleaning is necessary, as the instrument can easily be disposed of afterwards.

## surgovise

Engineered for balance and precision

**Designed** for visibility and thermal control to provide premium performance.

**Engineered** for balance and precision.



**Insulating stainless steel** and non-stick silver tips

**Sizes available** from 85mm upwards with **irrigating option** available.

**Comes with/without 3 meter integrated cable** (ready to use).

## Plugs & connectors



**Fixed Plug**  
28mm



**Flexi Plug**  
min 19mm; max 38mm



**W/O Cable (EU Connector)**



**W/O Cable (US Connector)**



**W/O Cable Irrigating (EU)**



**W/O Cable Irrigating (US)**

# Non Stick - Disposable

# Bipolar Forceps

## McPherson, 108mm

surqovise 20 Sterile EO 0.3kVp

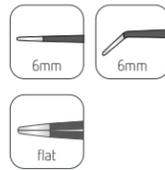
Fixed Plug	Flexi Plug	WO/Cable	
01-751	01-901	01-1051	0.25mm, straight
01-752	01-902	01-1052	0.45mm, straight
01-753	01-903	01-1053	0.25mm, angled
01-754	01-904	01-1054	0.45mm, angled



## Jeweler, 110mm

surqovise 20 Sterile EO 0.3kVp

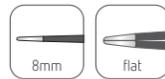
Fixed Plug	Flexi Plug	WO/Cable	
01-755	01-905	01-1055	0.25mm, straight
01-756	01-906	01-1056	0.6mm, straight
01-757	01-907	01-1057	0.25mm, angled
01-758	01-908	01-1058	0.6mm, angled



## Adson, 120mm

surqovise 20 Sterile EO 0.5kVp

Fixed Plug	Flexi Plug	WO/Cable	
01-759	01-909	01-1059	0.45mm, straight
01-760	01-910	01-1060	1.0mm, straight



## Straight, 160mm

surqovise 20 Sterile EO 0.5kVp



Fixed Plug	Flexi Plug	WO/Cable	
01-761	01-911	01-1061	0.3mm, straight
01-762	01-912	01-1062	0.6mm, straight
01-763	01-913	01-1063	1.0mm, straight

Fixed Plug	Flexi Plug	WO/Cable	
01-764	01-914	01-1064	0.3mm, angled
01-765	01-915	01-1065	0.6mm, angled
01-766	01-916	01-1066	1.0mm, angled

## Straight, 180mm

surqovise 20 Sterile EO 0.5kVp



Fixed Plug	Flexi Plug	WO/Cable	
01-767	01-917	01-1067	0.3mm, straight
01-768	01-918	01-1068	0.6mm, straight
01-769	01-919	01-1069	1.0mm, straight
01-770	01-920	01-1070	2.0mm, straight

Fixed Plug	Flexi Plug	WO/Cable	
01-771	01-921	01-1071	0.6mm, angled
01-772	01-922	01-1072	1.0mm, angled
01-773	01-923	01-1073	2.0mm, angled

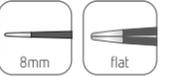
# Non Stick - Disposable

# Bipolar Forceps

## Straight, 200mm

surqovise 20 Sterile EO 0.5kVp

Fixed Plug	Flexi Plug	WO/Cable	
01-774	01-924	01-1074	0.6mm, straight
01-775	01-925	01-1075	1.0mm, straight
01-776	01-926	01-1076	2.0mm, straight



## Straight, 230mm

surqovise 20 Sterile EO 0.5kVp

Fixed Plug	Flexi Plug	WO/Cable	
01-777	01-927	01-1077	0.6mm, straight
01-778	01-928	01-1078	1.0mm, straight
01-779	01-929	01-1079	2.0mm, straight



## Straight, 260mm

surqovise 20 Sterile EO 0.5kVp

Fixed Plug	Flexi Plug	WO/Cable	
01-780	01-930	01-1080	1.0mm, straight
01-781	01-931	01-1081	2.0mm, straight



## Straight, 280mm

surqovise 20 Sterile EO 0.5kVp

Fixed Plug	Flexi Plug	WO/Cable	
01-782	01-932	01-1082	1.0mm, straight
01-783	01-933	01-1083	2.0mm, straight



## Bayonet, 160mm

surqovise 20 Sterile EO 0.5kVp

Fixed Plug	Flexi Plug	WO/Cable	
01-784	01-934	01-1084	0.3mm, straight
01-785	01-935	01-1085	0.6mm, straight
01-786	01-936	01-1086	1.0mm, straight



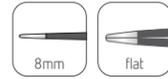
# Non Stick - Disposable

# Bipolar Forceps

## Bayonet 180mm

**surqovise** 20 Sterile EO 0.5kV

Fixed Plug	Flexi Plug	WO/Cable	
01-787	01-937	01-1087	0.3mm, straight
01-788	01-938	01-1088	0.6mm, straight
01-789	01-939	01-1089	1.0mm, straight
01-790	01-940	01-1090	2.0mm, straight



## Bayonet, 200mm

**surqovise** 20 Sterile EO 0.5kVp



Fixed Plug	Flexi Plug	WO/Cable	
01-791	01-941	01-1091	0.3mm, straight
01-792	01-942	01-1092	0.6mm, straight
01-793	01-943	01-1093	1.0mm, straight



Fixed Plug	Flexi Plug	WO/Cable	
01-794	01-944	01-1094	2.0mm, straight
01-795	01-945	01-1095	1.0mm, angled down
01-796	01-946	01-1096	1.0mm, angled up

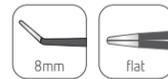
## Bayonet, 230mm

**surqovise** 20 Sterile EO 0.5kVp

Fixed Plug	Flexi Plug	WO/Cable	
01-797	01-947	01-1097	0.3mm, straight
01-798	01-948	01-1098	0.6mm, straight
01-799	01-949	01-1099	1.0mm, straight
01-800	01-950	01-1100	2.0mm, straight



Fixed Plug	Flexi Plug	WO/Cable	
01-801	01-951	01-1101	0.6mm, angled down
01-802	01-952	01-1102	1.0mm, angled down
01-803	01-953	01-1103	0.6mm, angled up
01-804	01-954	01-1104	1.0mm, angled up



## Bayonet, 250mm

**surqovise** 20 Sterile EO 0.5kVp



Fixed Plug	Flexi Plug	WO/Cable	
01-805	01-955	01-1105	0.3mm, straight
01-806	01-956	01-1106	0.6mm, straight
01-807	01-957	01-1107	1.0mm, straight



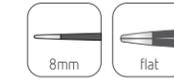
Fixed Plug	Flexi Plug	WO/Cable	
01-808	01-958	01-1108	2.0mm, straight
01-809	01-959	01-1109	0.6mm, angled down
01-810	01-960	01-1110	0.6mm, angled up

# Non Stick - Disposable

# Bipolar Forceps

## Straight, 200mm

**surqovise** 20 Sterile EO 0.5kVp



Fixed Plug	Flexi Plug	WO/Cable	
01-811	01-961	01-1111	1.5mm, straight irrigating



## Straight, 230mm

**surqovise** 20 Sterile EO 0.5kVp

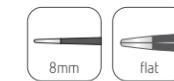


Fixed Plug	Flexi Plug	WO/Cable	
01-812	01-962	01-1112	1.5mm, straight irrigating



## Bayonet, 200mm

**surqovise** 20 Sterile EO 0.5kVp

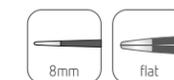


Fixed Plug	Flexi Plug	WO/Cable	
01-813	01-963	01-1113	0.5mm, straight irrigating
01-814	01-964	01-1114	1.0mm, straight irrigating
01-815	01-965	01-1115	1.5mm, straight irrigating



## Bayonet, 230mm

**surqovise** 20 Sterile EO 0.5kVp



Fixed Plug	Flexi Plug	WO/Cable	
01-816	01-966	01-1116	0.5mm, straight irrigating
01-817	01-967	01-1117	1.0mm, straight irrigating
01-818	01-968	01-1118	1.5mm, straight irrigating



## Non Stick American - Disposable

## Bipolar Forceps

### Iris, 4 1/4" (10.8cm)

**surqovise** 20 Sterile EO 0.3kVp

Fixed Plug	Flexi Plug	WO/Cable	
01-2101	01-2251	01-2401	0.5mm, straight
01-2102	01-2252	01-2402	0.5mm, angled



### Jeweler, 4 1/2" (11.5cm)

**surqovise** 20 Sterile EO 0.3kVp

Fixed Plug	Flexi Plug	WO/Cable	
01-2103	01-2253	01-2403	0.4mm, straight
01-2104	01-2254	01-2404	0.4mm, angled



### Jansen Bayonet, 8" (20.3cm)

**surqovise** 20 Sterile EO 0.5kVp

Fixed Plug	Flexi Plug	WO/Cable	
01-2105	01-2255	01-2405	1.0mm, straight



### Scoville-Greenwood Bayonet, 7 3/4" (19.7cm)

**surqovise** 20 Sterile EO 0.5kVp

Fixed Plug	Flexi Plug	WO/Cable	
01-2106	01-2256	01-2406	1.5mm, straight



### Cushing Straight, 6" (15.2cm)

**surqovise** 20 Sterile EO 0.5kVp

Fixed Plug	Flexi Plug	WO/Cable	
01-2107	01-2257	01-2407	0.7mm, straight



### Cushing Straight, 7" (17.8cm)

**surqovise** 20 Sterile EO 0.5kVp

Fixed Plug	Flexi Plug	WO/Cable	
01-2108	01-2258	01-2408	1.5mm, straight



### Cushing Bayonet, 7 1/2" (19.1cm)

**surqovise** 20 Sterile EO 0.5kVp

Fixed Plug	Flexi Plug	WO/Cable	
01-2109	01-2259	01-2409	0.7mm, straight
01-2110	01-2260	01-2410	2.0mm, straight



## Non Stick American - Disposable

## Bipolar Forceps

### Gerald Straight, 7" (17.8cm)

**surqovise** 20 Sterile EO 0.5kVp

Fixed Plug	Flexi Plug	WO/Cable	
01-2111	01-2261	01-2411	1.0mm, straight



### Gerald Bayonet, 8" (20.3cm)

**surqovise** 20 Sterile EO 0.5kVp

Fixed Plug	Flexi Plug	WO/Cable	
01-2112	01-2262	01-2412	1.0mm, straight



### Semkin, 5 1/2" (14cm)

**surqovise** 20 Sterile EO 0.5kVp

Fixed Plug	Flexi Plug	WO/Cable	
01-2113	01-2263	01-2413	0.5mm, straight



### Hardy Bayonet, 8 1/2" (21.6cm)

**surqovise** 20 Sterile EO 0.5kVp

Fixed Plug	Flexi Plug	WO/Cable		Fixed Plug	Flexi Plug	WO/Cable	
01-2114	01-2264	01-2414	0.5mm, straight	01-2116	01-2266	01-2416	1.2mm, straight
01-2115	01-2265	01-2415	0.7mm, straight				



### Yasargil Bayonet, 6 1/2" (16.5cm)

**surqovise** 20 Sterile EO 0.5kVp

Fixed Plug	Flexi Plug	WO/Cable	
01-2117	01-2267	01-2417	0.5mm, straight
01-2118	01-2268	01-2418	0.7mm, straight
01-2119	01-2269	01-2419	1.0mm, straight



### Yasargil Bayonet, 7" (17.8cm)

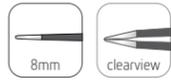
**surqovise** 20 Sterile EO 0.5kVp

Fixed Plug	Flexi Plug	WO/Cable		Fixed Plug	Flexi Plug	WO/Cable	
01-2120	01-2270	01-2420	0.5mm, straight	01-2122	01-2272	01-2422	1.0mm, straight
01-2121	01-2271	01-2421	0.7mm, straight	01-2123	01-2273	01-2423	1.3mm, straight



Yasargil Bayonet, 8" (20.3cm)

**surqovise** 20 Sterile EO 0.5kVp



Fixed Plug	Flexi Plug	WO/Cable	Fixed Plug	Flexi Plug	WO/Cable
01-2124	01-2274	01-2424 0.5mm, straight	01-2126	01-2276	01-2426 1.0mm, straight
01-2125	01-2275	01-2425 0.7mm, straight	01-2127	01-2277	01-2427 1.3mm, straight

Malis-Shaped Straight, 5 1/2" (14cm)

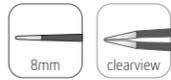
**surqovise** 20 Sterile EO 0.5kVp



Fixed Plug	Flexi Plug	WO/Cable
01-2128	01-2278	01-2428 0.25mm, straight

Malis-Shaped Straight, 6 3/4" (17.14cm)

**surqovise** 20 Sterile EO 0.5kVp



Fixed Plug	Flexi Plug	WO/Cable
01-2129	01-2279	01-2429 0.25mm, straight

Malis-Shaped Bayonet, 7" (17.8cm)

**surqovise** 20 Sterile EO 0.5kVp



Fixed Plug	Flexi Plug	WO/Cable	Fixed Plug	Flexi Plug	WO/Cable
01-2130	01-2280	01-2430 0.5mm, straight	01-2132	01-2282	01-2432 1.5mm, straight
01-2131	01-2281	01-2431 1.0mm, straight			

Malis-Shaped Bayonet, 8" (20.3cm)

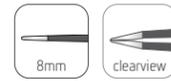
**surqovise** 20 Sterile EO 0.5kVp



Fixed Plug	Flexi Plug	WO/Cable	Fixed Plug	Flexi Plug	WO/Cable
01-2133	01-2283	01-2433 0.5mm, straight	01-2135	01-2285	01-2435 1.5mm, straight
01-2134	01-2284	01-2434 1.0mm, straight			

Malis-Shaped Bayonet, 9" (22.9cm)

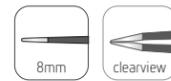
**surqovise** 20 Sterile EO 0.5kVp



Fixed Plug	Flexi Plug	WO/Cable	Fixed Plug	Flexi Plug	WO/Cable
01-2136	01-2286	01-2436 0.5mm, straight	01-2138	01-2288	01-2438 1.5mm, straight
01-2137	01-2287	01-2437 1.0mm, straight			

Malis-Shaped Straight, 6 3/4" (17.14cm)

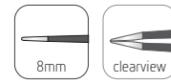
**surqovise** 20 Sterile EO 0.5kVp



Fixed Plug	Flexi Plug	WO/Cable
01-2139	01-2289	01-2439 0.4mm, straight irrigating

Malis-Shaped Bayonet, 7 3/4" (19.7cm)

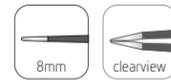
**surqovise** 20 Sterile EO 0.5kVp



Fixed Plug	Flexi Plug	WO/Cable
01-2140	01-2290	01-2440 0.25mm, straight irrigating
01-2141	01-2291	01-2441 1.5mm, straight irrigating

Malis-Shaped Bayonet, 8 3/4" (22.2cm)

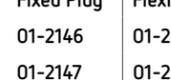
**surqovise** 20 Sterile EO 0.5kVp



Fixed Plug	Flexi Plug	WO/Cable	Fixed Plug	Flexi Plug	WO/Cable
01-2142	01-2292	01-2442 0.25mm, straight irrigating	01-2144	01-2294	01-2444 1.0mm, straight irrigating
01-2143	01-2293	01-2443 0.5mm, straight irrigating	01-2145	01-2295	01-2445 1.5mm, straight irrigating

Adson, 5" (12.7cm)

**surqovise** 20 Sterile EO 0.5kVp



Fixed Plug	Flexi Plug	WO/Cable
01-2146	01-2296	01-2446 0.5mm, straight
01-2147	01-2297	01-2447 1.0mm, straight