



## DISPOSABLE FORCEPS

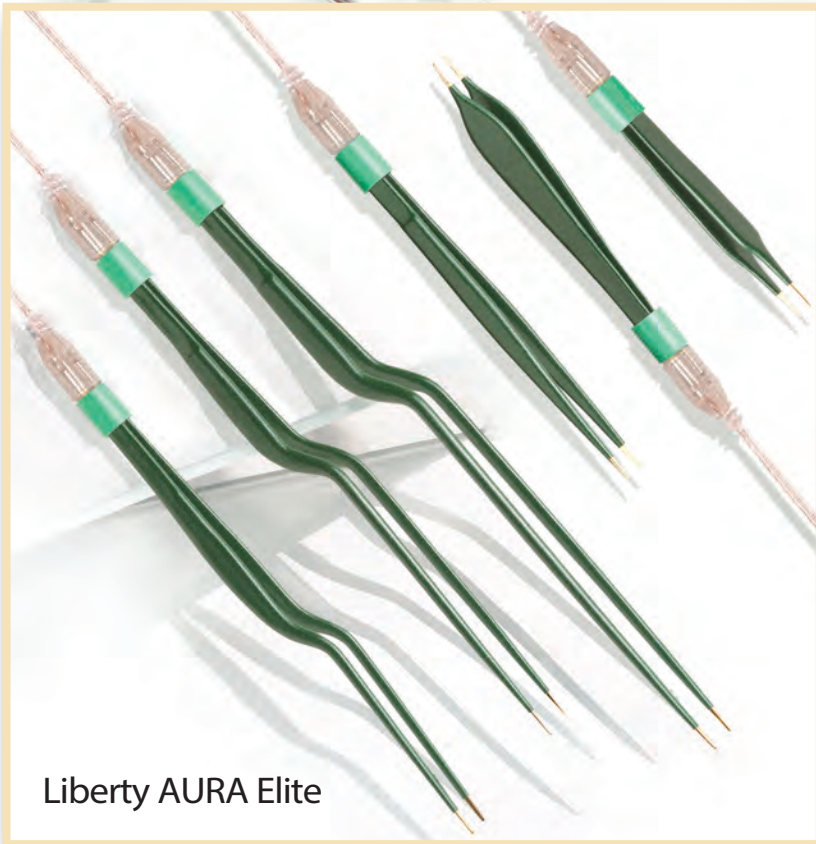
Kirwan Surgical Products Liberty™ Disposable Forceps are manufactured using the same procedures as our high-quality reusable forceps. Superior in look, feel and finish and available in many styles, these forceps come packaged either with or without a detachable cord.

- 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



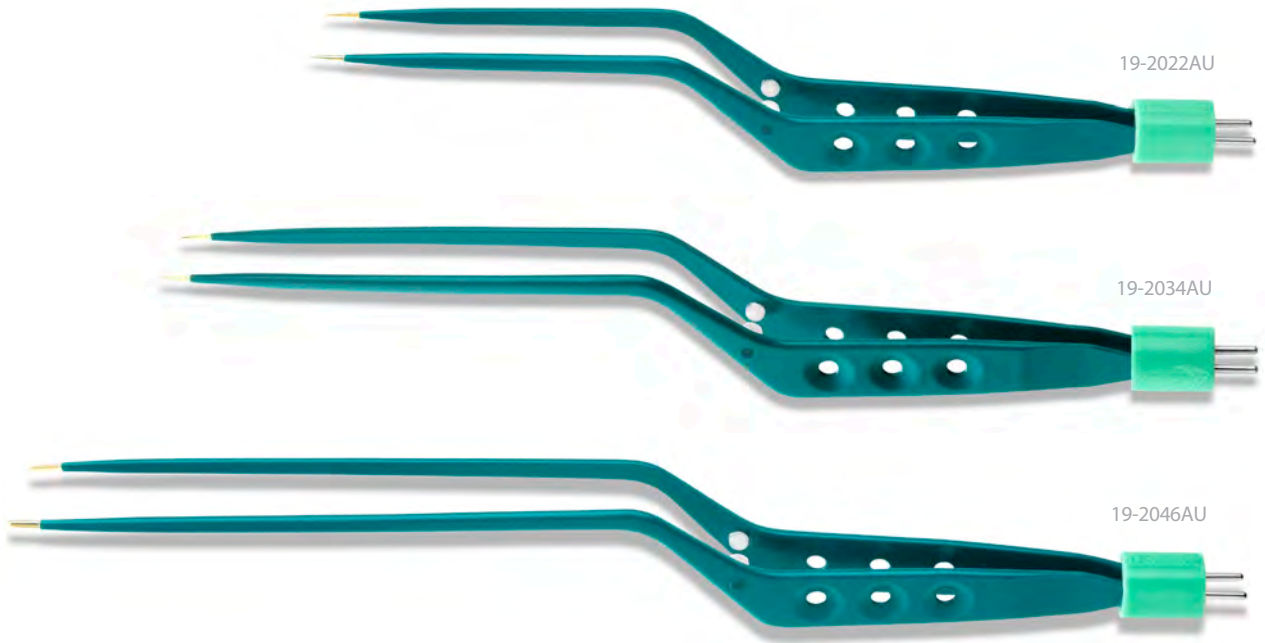
Disposable Comfort Grip Bayonet AURA™ Non-Stick Bipolar Forceps, Insulated with 12' Cord

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



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

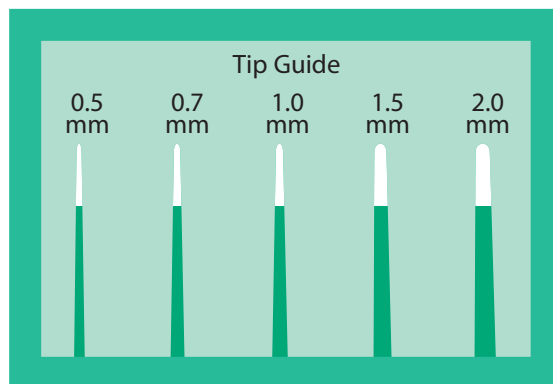
ITEM #	TOTAL LENGTH	DESCRIPTION	TIP	WORKING LENGTH	FEATURES
19-5022AU <sup>IR</sup>	7" (17.8cm)	-	0.5mm	-	AU IN
19-5024AU <sup>IR</sup>	7" (17.8cm)	-	1.0mm	-	AU IN
19-5026AU <sup>IR</sup>	7" (17.8cm)	-	1.5mm	-	AU IN
19-5032AU <sup>IR</sup>	8" (20.3cm)	-	0.5mm	-	AU IN
19-5034AU <sup>IR</sup>	8" (20.3cm)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



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	-	AU IN
19-2024AU	7" (17.8cm)	-	1.0mm	-	AU IN
19-2026AU	7" (17.8cm)	-	1.5mm	-	AU IN
19-2032AU	8" (20.3cm)	-	0.5mm	-	AU IN
19-2034AU	8" (20.3cm)	-	1.0mm	-	AU IN
19-2036AU	8" (20.3cm)	-	1.5mm	-	AU IN
19-2042AU	9" (22.9cm)	-	0.5mm	-	AU IN
19-2044AU	9" (22.9cm)	-	1.0mm	-	AU IN
19-2046AU	9" (22.9cm)	-	1.5mm	-	AU IN

\*3-Hole Yasargil Style forceps also available as "AUX" packaged without cords.





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	-	AU IN
19-1103AU	7 1/2" (19.1cm)	Gerald Bayonet	1.0mm	-	AU IN
19-1200AU	7 1/2" (19.1cm)	Cushing Bayonet	0.7mm	-	AU IN
19-1205AU	7 1/2" (19.1cm)	Cushing Bayonet	0.5mm	-	AU IN
19-2004AU	7 1/2" (19.1cm)	Cushing Bayonet	2.0mm	-	AU IN
19-1227AU	8 1/2" (21.6cm)	Hardy Bayonet	0.5mm	-	AU IN
19-1228AU	8 1/2" (21.6cm)	Hardy Bayonet	1.0mm	-	AU IN
19-1229AU	8 1/2" (21.6cm)	Hardy Bayonet	1.5mm	-	AU IN
19-1230AU	8 1/2" (21.6cm)	Hardy Bayonet	0.7mm	-	AU IN
19-1231AU	8 1/2" (21.6cm)	Hardy Bayonet	2.0mm	-	AU IN
19-1235AU	10" (25.4cm)	Hardy Bayonet	1.0mm	-	AU IN
19-1236AU	10" (25.4cm)	Hardy Bayonet	1.5mm	-	AU IN
19-1240AU	5 1/2" (14cm)	Semkin	0.7mm	-	AU IN
19-2000AU	6" (15.2cm)	Cushing	1.0mm	-	AU IN
19-2002AU	7" (17.8cm)	Cushing	1.5mm	-	AU IN
19-3002AU	4" (10.2cm)	Jewelers, Straight	0.4mm	-	AU IN
19-3010AU	5" (12.7cm)	Adson	1.0mm	-	AU IN
19-3020AU	6" (15.2cm)	Adson	0.4mm	-	AU IN

\* 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	-	SS
19-1103	7 1/2" (19.1cm)	Gerald Bayonet	1.0mm	-	SS
19-1200	7 1/2" (19.1cm)	Cushing Bayonet	0.7mm	-	SS
19-2004	7 1/2" (19.1cm)	Cushing Bayonet	2.0mm	-	SS
19-1228	8 1/2" (21.6cm)	Hardy Bayonet	1.0mm	-	SS
19-1229	8 1/2" (21.6cm)	Hardy Bayonet	1.5mm	-	SS
19-1230	8 1/2" (21.6cm)	Hardy Bayonet	0.5mm	-	SS
19-1235	10" (25.4cm)	Hardy Bayonet	1.0mm	-	SS
19-1240	5 1/2" (14cm)	Semkin	0.7mm	-	SS
19-1275	3 1/2" (8.9cm)	Iris	0.4mm	-	SS
19-1280	3 1/2" (8.9cm)	Iris, Curved	0.4mm	-	SS
19-1290	4 1/2" (11.4cm)	Coaptation	0.5mm	-	SS
19-1295	4 1/2" (11.4cm)	Coaptation	0.4mm	-	SS
19-2000	6" (15.2cm)	Cushing	1.0mm	-	SS
19-2002	7" (17.8cm)	Cushing	1.5mm	-	SS
19-3002	4" (10.2cm)	Jewelers, Straight	0.4mm	-	SS
19-3010	5" (12.7cm)	Adson	1.0mm	-	SS

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





















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








### 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	-	SS IN  
19-1200IR	7 1/2" (19.1cm)	Cushing Bayonet	0.7mm	-	SS IN  
19-2004IR	7 1/2" (19.1cm)	Cushing Bayonet	2.0mm	-	SS IN  
19-1228IR	8 1/2" (21.6cm)	Hardy Bayonet	1.0mm	-	SS IN  
19-1229IR	8 1/2" (21.6cm)	Hardy Bayonet	1.5mm	-	SS IN  
19-1230IR	8 1/2" (21.6cm)	Hardy Bayonet	0.5mm	-	SS IN  
19-1231IR	8 1/2" (21.6cm)	Hardy Bayonet	2.0mm	-	SS IN  
19-1235IR	10" (25.4cm)	Hardy Bayonet	1.0mm	-	SS IN  
19-1236IR	10" (25.4cm)	Hardy Bayonet	1.5mm	-	SS IN  



### Disposable Bayonet Monopolar Forceps, Insulated with 10' Cord

ITEM #	TOTAL LENGTH	DESCRIPTION	TIP	WORKING LENGTH	FEATURES
19-8010C	8 1/2" (21.6cm)	Straight, Serrated	1.5mm	-	SS IN 
19-8020C	9" (22.9cm)	-	2.0mm	-	SS IN 
19-8021C	9" (22.9cm)	-	1.0mm	-	SS IN 
19-8025C	9" (22.9cm)	Angled Up, Serrated	2.0mm	-	SS IN 
19-8026C	9" (22.9cm)	Curved	1.0mm	-	SS IN 





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	-	NS IN
14-1080	4" (10.2cm)	Jewelers/Iris Non-Stick, Curved	0.4mm	-	NS IN
14-1090	4" (10.2cm)	Coaptation Non-Stick	0.4mm	-	NS IN
14-2401	5 1/2" (14cm)	Semkin, Straight	0.7mm	-	SS IN
14-2403	7" (17.8cm)	Cushing, Straight	1.5mm	-	SS IN
14-1413	7 1/2" (19.1cm)	Tonsil Bayonet	1.5mm	2 5/8" (6.7cm)	SS IN
14-4404	7 3/4" (19.7cm)	Scoville-Greenwood Bayonet	1.5mm	3" (7.5cm)	SS IN
14-4403	8 1/4" (21cm)	Gerald Bayonet	1.0mm	3 1/2" (8.9cm)	SS IN
14-1431	9" (22.9cm)	Hardy Bayonet	0.7mm	4" (10.2cm)	SS IN



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	-	NS IN
16-1080	4" (10.2cm)	TPR Jewelers/Iris Non-Stick, Curved	0.4mm	-	NS IN
16-1090	4" (10.2cm)	TPR Coaptation Non-Stick	0.4mm	-	NS IN
16-2400	5 1/2" (14cm)	TPR Semkin, Straight	0.7mm	-	SS IN
16-2102	7" (17.8cm)	TPR Cushing Non-Stick, Straight	1.5mm	-	NS IN
16-1413	7 1/2" (19.1cm)	TPR Tonsil Bayonet	1.5mm	2 5/8" (6.7cm)	SS IN
16-4403	7 3/4" (19.7cm)	TPR Scoville-Greenwood Bayonet	1.5mm	3" (7.5cm)	SS IN
16-4402	8 1/4" (21cm)	TPR Gerald Non-Stick Bayonet	1.0mm	3 1/2" (8.9cm)	NS IN
16-1030	9" (22.9cm)	TPR Hardy Non-Stick Bayonet	0.7mm	4" (10.2cm)	NS IN