

LIPOSUCTION

Cannulas & Accessories



KAHLU ORTHO



KAHLU ORTHO

KAHLU ORTHO SURGICAL is committed to abiding by the highest quality standards and to exclusively marketing excellent products in order to guarantee each and every patient the opportunity to regain the best possible quality of life. With a surface area of over 20,000m², specially reserved for medical implant production throughout its sites in the United States, Europe and North Africa, AL KAHLU ORTHO SURGICAL can truly pride itself in its one heritage in the field of top-quality sub-contracting. As the last addition to its 200 year-old international parent group, KAHLU ORTHO SURGICAL, offers established expertise in the manufacture of prostheses, implants and surgical instruments for orthopaedics, traumatology, extremities, spinal and dental surgery.

KAHLU ORTHO SURGICAL, we consider that our most precious capital lies in our collaborators (Team members), without distinction of origin of culture and in their commitment to the company. Our purpose is to attract, to develop, to reward and to retain the best of them by offering them a professional environment secure and pleasant and the opportunity to succeed in a spirit of team and equity. The safety of each and every one of them is a mandatory prerequisite towards achieving our aim.

All of the products we manufacture are used to improve the lives of many patients and, as such, the quality of each and every product must be beyond reproach. Our entire staff is perfectly aware of the final use of our products and they all strive to apply the highest possible quality standards and to abide by the regulatory requirements that govern our specific sector.



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Table of Contents

- A. Liposuction Cannulas
 - a) Infiltration Cannulas
 - b) General Suction Cannulas
 - c) Harvesting Cannulas
 - e) Injecting Cannulas
 - f) Speciality Cannulas

- B. Accessories

- C. Our Specialized Sets



KAHLU ORTHO

Cannula Hubs/ Connections



Luer lock



Luer lock
(Stainless Steel)



Ultra Luer lock



Treaded



60cc Tommey hub

Machine Connections



KO-1000.01

Cannulas and Harvesters as a complete instrument ready to use with an aspiration machine for liposuction and large volume fat harvesting procedures.

Fixed Handle



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Luer Lock Hub/Connector:

The universal Luer Lock hub enables cannula to attach directly with any Luer Lock Syringe.

Ultra Luer Lock Hub/Connector:

A modification to general Luer Lock hub which is more powerful, more stable, Leak proof, free from instability and contamination.

Threaded Hub/Connector:

Threaded connector hub style is used mostly for machine assisted Liposuction cannulas, AL ZAHRAWI SURGICAL unique Light weight threaded cannula can also be used with ordinary syringe. All you need is AL ZAHRAWI SURGICAL connector from threaded to Luer style.

60cc Tommey Hub/Connector:

An ideal hub style for surgeons why love to handle large fat volumes. This hub style connect cannula to a 60cc Tommey to syringe.

Fixed Handle Cannulas:

KAHLU ORTHO SURGICAL super power grip handle fixed with the cannula of your own choice! The unique design of handle offer powerful grip harvesting large volumes. You will feel amazingly comfortable ever after a long operational time. The thumb grip provide a unique opportunity to control the thrust.



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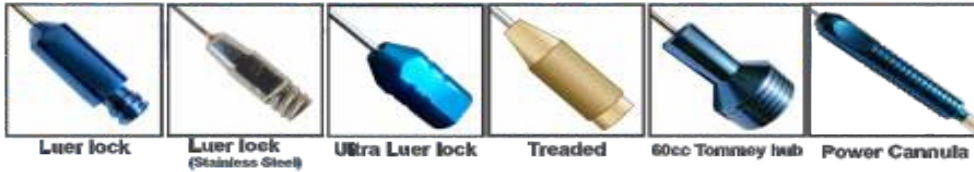
INFILTRATION CANNULAS

KOHLU ORTHO SURGICAL Infiltration Cannulas are designed for safe and efficient delivery of tumescent solution. The spiral micro holes on cannula ensure an even distribution of local anesthetic which results in a longer anesthetic effects this less painful and more pleasant liposuction experience for patient.



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INFILTRATION CANNUALS



Tumescent Infiltrator

This cannula is used specifically for the infusion of tumescent solution. The configuration of the ports allows even distribution of the fluid.

60cc Tommey hub

KO-101.01	Ø 2.5 mm X 15 cm
KO-101.02	Ø 2.5 mm X 20 cm
KO-101.03	Ø 3.0 mm X 20 cm
KO-101.04	Ø 3.0 mm X 25 cm

Treaded Hub

KO-102.01	Ø 2.0 mm X 15 cm
KO-102.02	Ø 3.0 mm X 15 cm
KO-102.03	Ø 3.0 mm X 20 cm
KO-102.04	Ø 3.0 mm X 30 cm
KO-102.05	Ø 4.0 mm X 20 cm
KO-102.06	Ø 4.0 mm X 30 cm

Ultra Luer lock

KO-103.01	Ø 1.0 mm X 5 cm
KO-103.02	Ø 1.0 mm X 7 cm
KO-103.03	Ø 1.5 mm X 7 cm
KO-103.04	Ø 1.5 mm X 9 cm

Luer lock

KO-104.01	Ø 1.0 mm X 4 cm
KO-104.02	Ø 1.0 mm X 5 cm
KO-104.03	Ø 1.5 mm X 7 cm
KO-104.04	Ø 1.5 mm X 9 cm
KO-104.05	Ø 1.5 mm X 10 cm
KO-104.06	Ø 1.5 mm X 12 cm
KO-104.07	Ø 2.0 mm X 10 cm
KO-104.08	Ø 2.0 mm X 12 cm
KO-104.09	Ø 2.0 mm X 15 cm
KO-104.10	Ø 2.0 mm X 20 cm
KO-104.11	Ø 2.5 mm X 15 cm
KO-104.12	Ø 2.5 mm X 20 cm
KO-104.13	Ø 3.0 mm X 15 cm
ZA-104.14	Ø 3.0 mm X 20 cm

Luer lock (Stainless Steel)

KO-105.01	Ø 1.0 mm X 4 cm
KO-105.02	Ø 1.0 mm X 5 cm
KO-105.03	Ø 1.0 mm X 7 cm
KO-105.04	Ø 1.5 mm X 7 cm
KO-105.05	Ø 1.5 mm X 9 cm
KO-105.06	Ø 1.5 mm X 10 cm
KO-105.07	Ø 1.5 mm X 12 cm
KO-105.08	Ø 2.0 mm X 10 cm
KO-105.09	Ø 2.0 mm X 12 cm
KO-105.10	Ø 2.0 mm X 15 cm
KO-105.11	Ø 2.0 mm X 20 cm
KO-105.12	Ø 2.5 mm X 15 cm
KO-105.13	Ø 2.5 mm X 20 cm
KO-105.14	Ø 3.0 mm X 15 cm
KO-105.15	Ø 3.0 mm X 20 cm

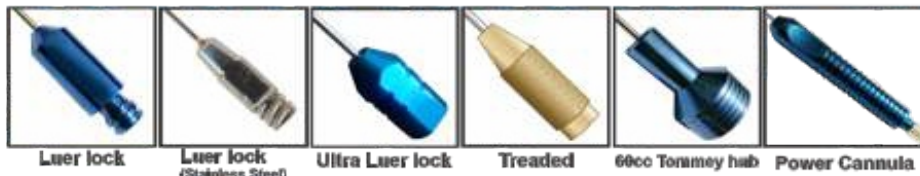
Power Cannula

KO-106.01	Ø 2.0 mm X 15 cm
KO-106.02	Ø 2.0 mm X 20 cm
KO-106.03	Ø 2.0 mm X 25 cm
KO-106.04	Ø 2.0 mm X 30 cm
KO-106.05	Ø 2.0 mm X 35 cm
KO-106.06	Ø 3.0 mm X 15 cm
KO-106.07	Ø 3.0 mm X 20 cm
KO-106.08	Ø 3.0 mm X 25 cm
KO-106.09	Ø 3.0 mm X 30 cm
KO-106.10	Ø 3.0 mm X 35 cm
KO-106.11	Ø 4.0 mm X 15 cm
KO-106.12	Ø 4.0 mm X 20 cm
KO-106.13	Ø 4.0 mm X 25 cm
KO-106.14	Ø 4.0 mm X 30 cm
KO-106.15	Ø 4.0 mm X 35 cm
KO-106.16	Ø 5.0 mm X 15 cm
KO-106.17	Ø 5.0 mm X 20 cm
KO-106.18	Ø 5.0 mm X 25 cm
KO-106.19	Ø 5.0 mm X 30 cm
KO-106.20	Ø 5.0 mm X 35 cm
KO-106.21	Ø 6.0 mm X 15 cm
KO-106.22	Ø 6.0 mm X 20 cm
KO-106.23	Ø 6.0 mm X 25 cm
KO-106.24	Ø 6.0 mm X 30 cm
KO-106.25	Ø 6.0 mm X 35 cm



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INFILTRATION CANNUALS



Tumescent Bayonet Infiltrator

The bayonet shaped handles allow an easier manipulation

60cc Tommey hub

KO-101.11	Ø 2.0 mm X 15 cm
KO-101.12	Ø 2.5 mm X 20 cm
KO-101.13	Ø 3.0 mm X 20 cm
KO-101.14	Ø 3.0 mm X 25 cm

Treaded Hub

KO-102.11	Ø 2.0mm X 15 cm
KO-102.12	Ø 3.0mm X 15 cm
KO-102.13	Ø 3.0mm X 20 cm
KO-102.14	Ø 3.0mm X 30 cm
KO-102.15	Ø 4.0mm X 20 cm
KO-102.16	Ø 4.0mm X 30 cm

Ultra Luer lock

KO-103.11	Ø 1.0 mm X 5 cm
KO-103.12	Ø 1.0 mm X 7 cm
KO-103.13	Ø 1.5 mm X 7 cm
KO-103.14	Ø 1.5 mm X 9 cm

Luer lock

KO-104.11	Ø 1.0 mm X 4 cm
KO-104.12	Ø 1.0 mm X 5 cm
KO-104.13	Ø 1.0 mm X 7 cm
KO-104.14	Ø 1.5 mm X 7 cm
KO-104.15	Ø 1.5 mm X 9 cm
KO-104.16	Ø 1.5 mm X 10 cm
KO-104.17	Ø 1.5 mm X 12 cm
KO-104.18	Ø 2.0 mm X 10 cm
KO-104.19	Ø 2.0 mm X 12 cm
KO-104.20	Ø 2.0 mm X 15 cm
KO-104.21	Ø 2.0 mm X 20 cm
KO-104.22	Ø 2.5 mm X 15 cm
KO-104.23	Ø 2.5 mm X 20 cm
KO-104.24	Ø 3.0 mm X 15 cm
KO-104.25	Ø 3.0 mm X 20 cm

Luer lock (Stainless Steel)

KO-105.21	Ø 1.0 mm X 4 cm
KO-105.22	Ø 1.0 mm X 5 cm
KO-105.23	Ø 1.0 mm X 7 cm
KO-105.24	Ø 1.5 mm X 7 cm
KO-105.25	Ø 1.5 mm X 9 cm
KO-105.26	Ø 1.5 mm X 10 cm
KO-105.27	Ø 1.5 mm X 12 cm
KO-105.28	Ø 2.0 mm X 10 cm
KO-105.29	Ø 2.0 mm X 12 cm
KO-105.30	Ø 2.0 mm X 15 cm
KO-105.31	Ø 2.0 mm X 20 cm
KO-105.32	Ø 2.5 mm X 15 cm
KO-105.33	Ø 2.5 mm X 20 cm
KO-105.34	Ø 3.0 mm X 15 cm
KO-105.35	Ø 3.0 mm X 20 cm

Power Cannula

KO-106.31	Ø 2 mm X 15 cm
KO-106.32	Ø 2 mm X 20 cm
KO-106.33	Ø 2 mm X 25 cm
KO-106.34	Ø 2 mm X 30 cm
KO-106.35	Ø 2 mm X 35 cm
KO-106.36	Ø 3 mm X 15 cm
KO-106.37	Ø 3 mm X 20 cm
KO-106.38	Ø 3 mm X 25 cm
KO-106.39	Ø 3 mm X 30 cm
KO-106.40	Ø 3 mm X 35 cm
KO-106.41	Ø 4 mm X 15 cm
KO-106.42	Ø 4 mm X 20 cm
KO-106.43	Ø 4 mm X 25 cm
KO-106.44	Ø 4 mm X 30 cm
KO-106.45	Ø 4 mm X 35 cm
KO-106.46	Ø 5 mm X 15 cm
KO-106.47	Ø 5 mm X 20 cm
KO-106.48	Ø 5 mm X 25 cm
KO-106.49	Ø 5 mm X 30 cm
KO-106.50	Ø 5 mm X 35 cm
KO-106.51	Ø 6 mm X 15 cm
KO-106.52	Ø 6 mm X 20 cm
KO-106.53	Ø 6 mm X 25 cm
KO-106.54	Ø 6 mm X 30 cm
KO-106.55	Ø 6 mm X 35 cm



KAHLU ORTHO

INFILTRATION CANNUALS



Luer lock

Luer lock (Stainless Steel)

Ultra Luer lock

Treaded

60cc Tommey hub

Power Cannula

Tumescent Infiltrator Angled

This cannula is used specifically for the infusion of tumescent solution. The configuration of the ports allows even distribution of the fluid.

60cc Tommey hub

KO-101.21	Ø 2.0 mm X 15 cm
KO-101.22	Ø 2.5 mm X 20 cm
KO-101.23	Ø 3.0 mm X 20 cm
KO-101.24	Ø 3.0 mm X 25 cm

Treaded Hub

KO-102.21	Ø 2.0mm X 15 cm
KO-102.22	Ø 3.0mm X 15 cm
KO-102.23	Ø 3.0mm X 20 cm
KO-102.24	Ø 3.0mm X 30 cm
KO-102.25	Ø 4.0mm X 20 cm
KO-102.26	Ø 4.0mm X 30 cm

Ultra Luer lock

KO-103.21	Ø 1.0 mm X 5 cm
KO-103.22	Ø 1.0 mm X 7 cm
KO-103.23	Ø 1.5 mm X 7 cm
KO-103.24	Ø 1.5 mm X 9 cm

Luer lock

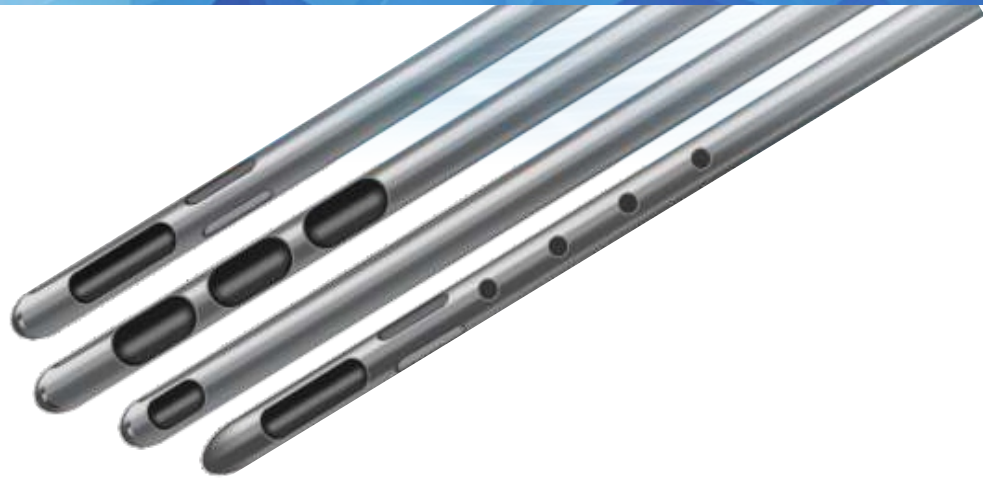
KO-104.31	Ø 1.0 mm X 4 cm
KO-104.32	Ø 1.0 mm X 5 cm
KO-104.33	Ø 1.0 mm X 7 cm
KO-104.34	Ø 1.5 mm X 7 cm
KO-104.35	Ø 1.5 mm X 9 cm
KO-104.36	Ø 1.5 mm X 10 cm
KO-104.37	Ø 1.5 mm X 12 cm
KO-104.38	Ø 2.0 mm X 10 cm
KO-104.39	Ø 2.0 mm X 12 cm
KO-104.40	Ø 2.0 mm X 15 cm
KO-104.41	Ø 2.0 mm X 20 cm
KO-104.42	Ø 2.5 mm X 15 cm
KO-104.43	Ø 2.5 mm X 20 cm
KO-104.44	Ø 3.0 mm X 15 cm
KO-104.45	Ø 3.0 mm X 20 cm

Luer lock (Stainless Steel)

KO-105.41	Ø 1.0 mm X 4 cm
KO-105.42	Ø 1.0 mm X 5 cm
KO-105.43	Ø 1.0 mm X 7 cm
KO-105.44	Ø 1.5 mm X 7 cm
KO-105.45	Ø 1.5 mm X 9 cm
KO-105.46	Ø 1.5 mm X 10 cm
KO-105.47	Ø 1.5 mm X 12 cm
KO-105.48	Ø 2.0 mm X 10 cm
KO-105.49	Ø 2.0 mm X 12 cm
KO-105.50	Ø 2.0 mm X 15 cm
KO-105.51	Ø 2.0 mm X 20 cm
KO-105.52	Ø 2.5 mm X 15 cm
KO-105.53	Ø 2.5 mm X 20 cm
KO-105.54	Ø 3.0 mm X 15 cm
KO-105.55	Ø 3.0 mm X 20 cm

Power Cannula

KO-106.61	Ø 2 mm X 15 cm
KO-106.62	Ø 2 mm X 20 cm
KO-106.63	Ø 2 mm X 25 cm
KO-106.64	Ø 2 mm X 30 cm
KO-106.65	Ø 2 mm X 35 cm
KO-106.66	Ø 3 mm X 15 cm
KO-106.67	Ø 3 mm X 20 cm
KO-106.68	Ø 3 mm X 25 cm
KO-106.69	Ø 3 mm X 30 cm
KO-106.70	Ø 3 mm X 35 cm
KO-106.71	Ø 4 mm X 15 cm
KO-106.72	Ø 4 mm X 20 cm
KO-106.73	Ø 4 mm X 25 cm
KO-106.74	Ø 4 mm X 30 cm
KO-106.75	Ø 4 mm X 35 cm
KO-106.76	Ø 5 mm X 15 cm
KO-106.77	Ø 5 mm X 20 cm
KO-106.78	Ø 5 mm X 25 cm
KO-106.79	Ø 5 mm X 30 cm
KO-106.80	Ø 5 mm X 35 cm
KO-106.81	Ø 6 mm X 15 cm
KO-106.82	Ø 6 mm X 20 cm
KO-106.83	Ø 6 mm X 25 cm
KO-106.84	Ø 6 mm X 30 cm
KO-106.85	Ø 6 mm X 35 cm



GENERAL SUCTION CANNULA

KOHLU ORTHO SURGICAL General suction cannula are ideal tool for large volume Harvesting with ease perfection.

These cannulas are designed to facilitate you to get perfectly designed goals in minimum time.



KAHLU ORTHO

GENERAL SUCTION CANNUALS



Luer lock

Luer lock (Stainless Steel)

Ultra Luer lock

Treaded

60cc Tommey hub

Power Cannula

Stevens Style Cannula

60cc Tommey hub

KO-201.01	Ø 2.0 mm X 15 cm
KO-201.02	Ø 2.5 mm X 20 cm
KO-201.03	Ø 3.0 mm X 20 cm
KO-201.04	Ø 3.0 mm X 25 cm

Treaded Hub

KO-202.01	Ø 3.0 mm X 20 cm
KO-202.02	Ø 3.0 mm X 30 cm
KO-202.03	Ø 4.0 mm X 30 cm
KO-202.04	Ø 5.0 mm X 30 cm
KO-202.05	Ø 6.0 mm X 30 cm

Ultra Luer lock

KO-203.01	Ø 1.0 mm X 5 cm
KO-203.02	Ø 1.0 mm X 7 cm
KO-203.03	Ø 1.5 mm X 7 cm
KO-203.04	Ø 1.5 mm X 9 cm
KO-203.05	Ø 1.5 mm X 7 cm

Luer lock

KO-204.01	Ø 1.0 mm X 4 cm
KO-204.02	Ø 1.0 mm X 5 cm
KO-204.03	Ø 1.0 mm X 7 cm
KO-204.04	Ø 1.5 mm X 7 cm
KO-204.05	Ø 1.5 mm X 9 cm
KO-204.06	Ø 1.5 mm X 10 cm
KO-204.07	Ø 1.5 mm X 12 cm
KO-204.08	Ø 2.0 mm X 10 cm
KO-204.09	Ø 2.0 mm X 12 cm
KO-204.10	Ø 2.0 mm X 15 cm
KO-204.11	Ø 2.0 mm X 20 cm
KO-204.12	Ø 2.5 mm X 15 cm
KO-204.13	Ø 2.5 mm X 20 cm
KO-204.14	Ø 3.0 mm X 15 cm
KO-204.15	Ø 3.0 mm X 20 cm

Luer lock (Stainless Steel)

KO-205.01	Ø 1.0 mm X 4 cm
KO-205.02	Ø 1.0 mm X 5 cm
KO-205.03	Ø 1.0 mm X 7 cm
KO-205.04	Ø 1.5 mm X 7 cm
KO-205.05	Ø 1.5 mm X 9 cm
KO-205.06	Ø 1.5 mm X 10 cm
KO-205.07	Ø 1.5 mm X 12 cm
KO-205.08	Ø 2.0 mm X 10 cm
KO-205.09	Ø 2.0 mm X 12 cm
KO-205.10	Ø 2.0 mm X 15 cm
KO-205.11	Ø 2.0 mm X 20 cm
KO-205.12	Ø 2.5 mm X 15 cm
KO-205.13	Ø 2.5 mm X 20 cm
KO-205.14	Ø 3.0 mm X 15 cm
KO-205.15	Ø 3.0 mm X 20 cm

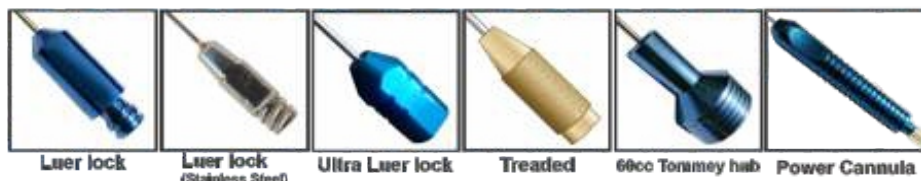
Power Cannula

KO-206.01	Ø 2 mm X 15 cm
KO-206.02	Ø 2 mm X 20 cm
KO-206.03	Ø 2 mm X 25 cm
KO-206.04	Ø 2 mm X 30 cm
KO-206.05	Ø 2 mm X 35 cm
KO-206.06	Ø 3 mm X 15 cm
KO-206.07	Ø 3 mm X 20 cm
KO-206.08	Ø 3 mm X 25 cm
KO-206.09	Ø 3 mm X 30 cm
KO-206.10	Ø 3 mm X 35 cm
KO-206.11	Ø 4 mm X 15 cm
KO-206.12	Ø 4 mm X 20 cm
KO-206.13	Ø 4 mm X 25 cm
KO-206.14	Ø 4 mm X 30 cm
KO-206.15	Ø 4 mm X 35 cm
KO-206.16	Ø 5 mm X 15 cm
KO-206.17	Ø 5 mm X 20 cm
KO-206.18	Ø 5 mm X 25 cm
KO-206.19	Ø 5 mm X 30 cm
KO-206.20	Ø 5 mm X 35 cm
KO-206.21	Ø 6 mm X 15 cm
KO-206.22	Ø 6 mm X 20 cm
KO-206.23	Ø 6 mm X 25 cm
KO-206.24	Ø 6 mm X 30 cm
KO-206.25	Ø 6 mm X 35 cm



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GENERAL SUCTION CANNUALS



Cobra Style Round Tip

Less aggressive than the Cobra Bibevel this cell friendly cannula has a rounded tip with two ports and works effectively within dense fibrous tissue during liposuction procedures.

60cc Tommey hub

KO-201.21	Ø 2.5 mm X 15 cm
KO-201.22	Ø 2.5 mm X 20 cm
KO-201.23	Ø 3.0 mm X 15 cm
KO-201.24	Ø 3.0 mm X 20 cm
KO-201.25	Ø 3.0 mm X 25 cm
KO-201.26	Ø 4.0 mm X 25 cm
KO-201.27	Ø 4.0 mm X 30 cm
KO-201.28	Ø 4.0 mm X 35 cm
KO-201.29	Ø 4.5 mm X 30 cm
KO-201.30	Ø 4.5 mm X 35 cm

Treaded Hub

KO-202.21	Ø 3.0 mm X 15 cm
KO-202.22	Ø 3.0 mm X 25 cm
KO-202.23	Ø 4.0 mm X 15 cm
KO-202.24	Ø 4.0 mm X 25 cm

Ultra Luer lock

KO-203.21	Ø 2.0 mm X 15 cm
KO-203.22	Ø 2.5 mm X 15 cm
KO-203.23	Ø 2.5 mm X 20 cm
KO-203.24	Ø 3.0 mm X 15 cm
KO-203.25	Ø 3.0 mm X 20 cm
KO-203.26	Ø 3.0 mm X 25 cm

Luer lock

KO-204.31	Ø 2.0 mm X 15 cm
KO-204.32	Ø 2.5 mm X 15 cm
KO-204.33	Ø 2.5 mm X 20 cm
KO-204.34	Ø 3.0 mm X 15 cm
KO-204.35	Ø 3.0 mm X 20 cm
KO-204.36	Ø 3.0 mm X 25 cm

Luer lock (Stainless Steel)

KO-205.31	Ø 2.0 mm X 15 cm
KO-205.32	Ø 2.5 mm X 15 cm
KO-205.33	Ø 2.5 mm X 20 cm
KO-205.34	Ø 3.0 mm X 15 cm
KO-205.35	Ø 3.0 mm X 20 cm
KO-205.36	Ø 3.0 mm X 25 cm

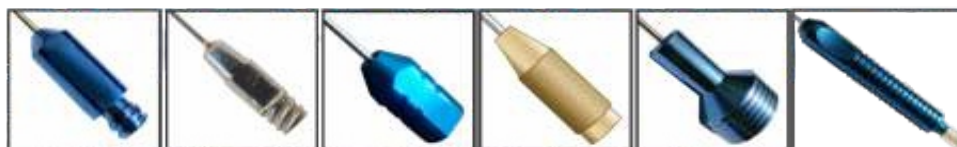
Power Cannula

KO-206.61	Ø 2 mm X 15 cm
KO-206.62	Ø 2 mm X 20 cm
KO-206.63	Ø 2 mm X 25 cm
KO-206.64	Ø 2 mm X 30 cm
KO-206.65	Ø 2 mm X 35 cm
KO-206.66	Ø 3 mm X 15 cm
KO-206.67	Ø 3 mm X 20 cm
KO-206.68	Ø 3 mm X 25 cm
KO-206.69	Ø 3 mm X 30 cm
KO-206.70	Ø 3 mm X 35 cm
KO-206.71	Ø 4 mm X 15 cm
KO-206.72	Ø 4 mm X 20 cm
KO-206.73	Ø 4 mm X 25 cm
KO-206.74	Ø 4 mm X 30 cm
KO-206.75	Ø 4 mm X 35 cm
KO-206.76	Ø 5 mm X 15 cm
KO-206.77	Ø 5 mm X 20 cm
KO-206.78	Ø 5 mm X 25 cm
KO-206.79	Ø 5 mm X 30 cm
KO-206.80	Ø 5 mm X 35 cm
KO-206.81	Ø 6 mm X 15 cm
KO-206.82	Ø 6 mm X 20 cm
KO-206.83	Ø 6 mm X 25 cm
KO-206.84	Ø 6 mm X 30 cm
KO-206.85	Ø 6 mm X 35 cm



KAHLU ORTHO

GENERAL SUCTION CANNUALS



Luer lock

Luer lock
(Stainless Steel)

Ultra Luer lock

Treaded

60cc Tommey hub

Power Cannula

Standard, Single Hole

This is the most common cell friendly cannula design for soft tissue removal. The single port is located 180 degrees from the thumb rest on the hub.

60cc Tommey hub

KO-201.31	Ø 2.5 mm X 15 cm
KO-201.32	Ø 2.5 mm X 20 cm
KO-201.33	Ø 3.0 mm X 15 cm
KO-201.34	Ø 3.0 mm X 20 cm
KO-201.35	Ø 3.0 mm X 25 cm
KO-201.36	Ø 4.0 mm X 25 cm
KO-201.37	Ø 4.0 mm X 30 cm
KO-201.38	Ø 4.0 mm X 35 cm
KO-201.39	Ø 4.5 mm X 30 cm
KO-201.40	Ø 4.5 mm X 35 cm

Treaded Hub

KO-202.31	Ø 3.0 mm X 15 cm
KO-202.32	Ø 3.0 mm X 25 cm
KO-202.33	Ø 4.0 mm X 15 cm
KO-202.34	Ø 4.0 mm X 25 cm

Ultra Luer lock

KO-203.31	Ø 1.5 mm X 12 cm
KO-203.32	Ø 2.0 mm X 15 cm
KO-203.33	Ø 2.0 mm X 20 cm
KO-203.34	Ø 2.5 mm X 15 cm
KO-203.35	Ø 2.5 mm X 20 cm
KO-203.36	Ø 3.0 mm X 15 cm
KO-203.37	Ø 3.0 mm X 20 cm
KO-203.38	Ø 3.0 mm X 25 cm

Luer lock

KO-204.41	Ø 1.5 mm X 12 cm
KO-204.42	Ø 2.0 mm X 15 cm
KO-204.43	Ø 2.0 mm X 20 cm
KO-204.44	Ø 2.5 mm X 15 cm
KO-204.45	Ø 2.5 mm X 20 cm
KO-204.46	Ø 3.0 mm X 15 cm
KO-204.47	Ø 3.0 mm X 20 cm
KO-204.48	Ø 3.0 mm X 25 cm

Luer lock (Stainless Steel)

KO-205.41	Ø 1.5 mm X 12 cm
KO-205.42	Ø 2.0 mm X 15 cm
KO-205.43	Ø 2.0 mm X 20 cm
KO-205.44	Ø 2.5 mm X 15 cm
KO-205.45	Ø 2.5 mm X 20 cm
KO-205.46	Ø 3.0 mm X 15 cm
KO-205.47	Ø 3.0 mm X 20 cm
KO-205.48	Ø 3.0 mm X 25 cm

Power Cannula

KO-206.91	Ø 2 mm X 15 cm
KO-206.92	Ø 2 mm X 20 cm
KO-206.93	Ø 2 mm X 25 cm
KO-206.94	Ø 2 mm X 30 cm
KO-206.95	Ø 2 mm X 35 cm
KO-206.96	Ø 3 mm X 15 cm
KO-206.97	Ø 3 mm X 20 cm
KO-206.98	Ø 3 mm X 25 cm
KO-206.99	Ø 3 mm X 30 cm
KO-206.100	Ø 3 mm X 35 cm
KO-206.101	Ø 4 mm X 15 cm
KO-206.102	Ø 4 mm X 20 cm
KO-206.103	Ø 4 mm X 25 cm
KO-206.104	Ø 4 mm X 30 cm
KO-206.105	Ø 4 mm X 35 cm
KO-206.106	Ø 5 mm X 15 cm
KO-206.107	Ø 5 mm X 20 cm
KO-206.108	Ø 5 mm X 25 cm
KO-206.109	Ø 5 mm X 30 cm
KO-206.110	Ø 5 mm X 35 cm
KO-206.111	Ø 6 mm X 15 cm
KO-206.112	Ø 6 mm X 20 cm
KO-206.113	Ø 6 mm X 25 cm
KO-206.114	Ø 6 mm X 30 cm
KO-206.115	Ø 6 mm X 35 cm



KAHLU ORTHO

GENERAL SUCTION CANNUALS



Mercedes

This circumferential three port configuration cell friendly liposuction cannula is effective for multi-plane soft tissue harvesting.

60cc Tommey hub

KO-201.51	Ø 2.5 mm X 15 cm
KO-201.52	Ø 2.5 mm X 20 cm
KO-201.53	Ø 3.0 mm X 15 cm
KO-201.54	Ø 3.0 mm X 20 cm
KO-201.55	Ø 3.0 mm X 25 cm
KO-201.56	Ø 4.0 mm X 25 cm
KO-201.57	Ø 4.0 mm X 30 cm
KO-201.58	Ø 4.0 mm X 35 cm
KO-201.59	Ø 4.5 mm X 30 cm
KO-201.60	Ø 4.5 mm X 35 cm

Treaded Hub

KO-202.51	Ø 3.0 mm X 15 cm
KO-202.52	Ø 3.0 mm X 25 cm
KO-202.53	Ø 4.0 mm X 15 cm
KO-202.54	Ø 4.0 mm X 25 cm

Ultra Luer lock

KO-203.51	Ø 1.5 mm X 12 cm
KO-203.52	Ø 2.0 mm X 15 cm
KO-203.53	Ø 2.5 mm X 15 cm
KO-203.54	Ø 2.5 mm X 20 cm
KO-203.55	Ø 3.0 mm X 15 cm
KO-203.56	Ø 3.0 mm X 20 cm
KO-203.57	Ø 3.0 mm X 25 cm

Luer lock

KO-204.61	Ø 1.5 mm X 12 cm
KO-204.62	Ø 2.0 mm X 15 cm
KO-204.63	Ø 2.5 mm X 15 cm
KO-204.64	Ø 2.5 mm X 20 cm
KO-204.65	Ø 3.0 mm X 15 cm
KO-204.66	Ø 3.0 mm X 20 cm
KO-204.67	Ø 3.0 mm X 25 cm

Luer lock (Stainless Steel)

KO-205.61	Ø 1.5 mm X 12 cm
KO-205.62	Ø 2.0 mm X 15 cm
KO-205.63	Ø 2.0 mm X 20 cm
KO-205.64	Ø 2.5 mm X 15 cm
KO-205.65	Ø 2.5 mm X 20 cm
KO-205.66	Ø 3.0 mm X 15 cm
KO-205.67	Ø 3.0 mm X 20 cm
KO-205.68	Ø 3.0 mm X 25 cm

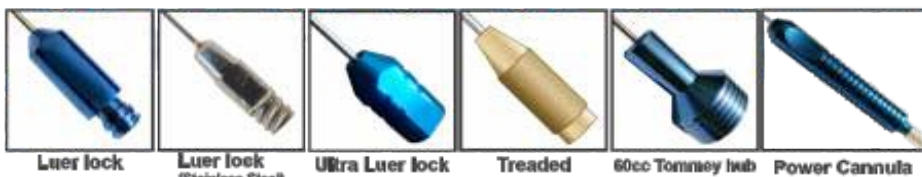
Power Cannula

KO-206.151	Ø 2 mm X 15 cm
KO-206.152	Ø 2 mm X 20 cm
KO-206.153	Ø 2 mm X 25 cm
KO-206.154	Ø 2 mm X 30 cm
KO-206.155	Ø 2 mm X 35 cm
KO-206.156	Ø 3 mm X 15 cm
KO-206.157	Ø 3 mm X 20 cm
KO-206.158	Ø 3 mm X 25 cm
KO-206.159	Ø 3 mm X 30 cm
KO-206.160	Ø 3 mm X 35 cm
KO-206.161	Ø 4 mm X 15 cm
KO-206.162	Ø 4 mm X 20 cm
KO-206.163	Ø 4 mm X 25 cm
KO-206.164	Ø 4 mm X 30 cm
KO-206.165	Ø 4 mm X 35 cm
KO-206.166	Ø 5 mm X 15 cm
KO-206.167	Ø 5 mm X 20 cm
KO-206.168	Ø 5 mm X 25 cm
KO-206.169	Ø 5 mm X 30 cm
KO-206.170	Ø 5 mm X 35 cm
KO-206.171	Ø 6 mm X 15 cm
KO-206.172	Ø 6 mm X 20 cm
KO-206.173	Ø 6 mm X 25 cm
KO-206.174	Ø 6 mm X 30 cm
KO-206.175	Ø 6 mm X 35 cm



KAHLU ORTHO

GENERAL SUCTION CANNUALS



Mercedes

This circumferential three port configuration cell friendly liposuction cannula is effective for multi-plane soft tissue harvesting.

60cc Tommey hub	
KO-201.51	Ø 2.5 mm X 15 cm
KO-201.52	Ø 2.5 mm X 20 cm
KO-201.53	Ø 3.0 mm X 15 cm
KO-201.54	Ø 3.0 mm X 20 cm
KO-201.55	Ø 3.0 mm X 25 cm
KO-201.56	Ø 4.0 mm X 25 cm
KO-201.57	Ø 4.0 mm X 30 cm
KO-201.58	Ø 4.0 mm X 35 cm
KO-201.59	Ø 4.5 mm X 30 cm
KO-201.60	Ø 4.5 mm X 35 cm

Treaded Hub	
KO-202.51	Ø 3.0 mm X 15 cm
KO-202.52	Ø 3.0 mm X 25 cm
KO-202.53	Ø 4.0 mm X 15 cm
KO-202.54	Ø 4.0 mm X 25 cm

Ultra Luer lock	
KO-203.51	Ø 1.5 mm X 12 cm
KO-203.52	Ø 2.0 mm X 15 cm
KO-203.53	Ø 2.5 mm X 15 cm
KO-203.54	Ø 2.5 mm X 20 cm
KO-203.55	Ø 3.0 mm X 15 cm
KO-203.56	Ø 3.0 mm X 20 cm
KO-203.57	Ø 3.0 mm X 25 cm

Luer lock	
KO-204.61	Ø 1.5 mm X 12 cm
KO-204.62	Ø 2.0 mm X 15 cm
KO-204.63	Ø 2.5 mm X 15 cm
KO-204.64	Ø 2.5 mm X 20 cm
KO-204.65	Ø 3.0 mm X 15 cm
KO-204.66	Ø 3.0 mm X 20 cm
KO-204.67	Ø 3.0 mm X 25 cm

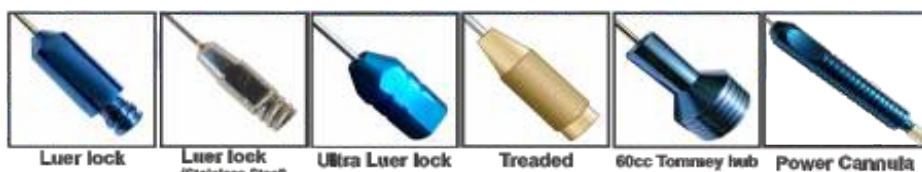
Luer lock (Stainless Steel)	
KO-205.61	Ø 1.5 mm X 12 cm
KO-205.62	Ø 2.0 mm X 15 cm
KO-205.63	Ø 2.0 mm X 20 cm
KO-205.64	Ø 2.5 mm X 15 cm
KO-205.65	Ø 2.5 mm X 20 cm
KO-205.66	Ø 3.0 mm X 15 cm
KO-205.67	Ø 3.0 mm X 20 cm
KO-205.68	Ø 3.0 mm X 25 cm

Power Cannula	
KO-206.151	Ø 2 mm X 15 cm
KO-206.152	Ø 2 mm X 20 cm
KO-206.153	Ø 2 mm X 25 cm
KO-206.154	Ø 2 mm X 30 cm
KO-206.155	Ø 2 mm X 35 cm
KO-206.156	Ø 3 mm X 15 cm
KO-206.157	Ø 3 mm X 20 cm
KO-206.158	Ø 3 mm X 25 cm
KO-206.159	Ø 3 mm X 30 cm
KO-206.160	Ø 3 mm X 35 cm
KO-206.161	Ø 4 mm X 15 cm
KO-206.162	Ø 4 mm X 20 cm
KO-206.163	Ø 4 mm X 25 cm
KO-206.164	Ø 4 mm X 30 cm
KO-206.165	Ø 4 mm X 35 cm
KO-206.166	Ø 5 mm X 15 cm
KO-206.167	Ø 5 mm X 20 cm
KO-206.168	Ø 5 mm X 25 cm
KO-206.169	Ø 5 mm X 30 cm
KO-206.170	Ø 5 mm X 35 cm
KO-206.171	Ø 6 mm X 15 cm
KO-206.172	Ø 6 mm X 20 cm
KO-206.173	Ø 6 mm X 25 cm
KO-206.174	Ø 6 mm X 30 cm
KO-206.175	Ø 6 mm X 35 cm



KAHLU ORTHO

GENERAL SUCTION CANNUALS



Six Spiral Port (Adjust below 3 Spiral Ports)

Six port spiral configuration on this Cell Friendly liposuction cannula harvests maximum tissue volume in minimal time.

60cc smart hub

KO-201.91	Ø 2.5 mm X 15 cm
KO-201.92	Ø 2.5 mm X 20 cm
KO-201.93	Ø 3.0 mm X 15 cm
KO-201.94	Ø 3.0 mm X 25 cm
KO-201.95	Ø 4.0 mm X 25 cm

Treaded Hub

KO-202.81	Ø 3.0 mm X 15 cm
KO-202.82	Ø 3.0 mm X 25 cm
KO-202.83	Ø 4.0 mm X 15 cm
KO-202.84	Ø 4.0 mm X 25 cm

Ultra Luer lock

KO-203.81	Ø 2.5 mm X 15 cm
KO-203.82	Ø 3.0 mm X 15 cm
KO-203.83	Ø 3.0 mm X 25 cm
KO-203.84	Ø 4.0 mm X 15 cm
KO-203.85	Ø 4.0 mm X 25 cm

Luer lock

KO-204.91	Ø 2.5 mm X 15 cm
KO-204.92	Ø 3.0 mm X 15 cm
KO-204.93	Ø 3.0 mm X 25 cm
KO-204.94	Ø 4.0 mm X 15 cm
KO-204.95	Ø 4.0 mm X 25 cm

Luer lock (Stainless Steel)

KO-205.231	Ø 2.5 mm X 15 cm
KO-205.232	Ø 3.0 mm X 15 cm
KO-205.233	Ø 3.0 mm X 25 cm
KO-205.234	Ø 4.0 mm X 15 cm
KO-205.235	Ø 4.0 mm X 25 cm

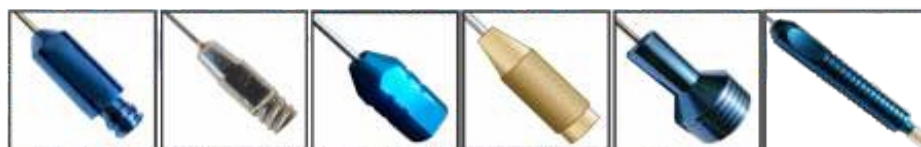
Power Cannula

KO-206.901	2mm OD X 15 cm
KO-206.902	2mm OD X 20 cm
KO-206.903	2mm OD X 25 cm
KO-206.904	2mm OD X 30 cm
KO-206.905	2mm OD X 35 cm
KO-206.906	3mm OD X 15 cm
KO-206.907	3mm OD X 20 cm
KO-206.908	3mm OD X 25 cm
KO-206.909	3mm OD X 30 cm
KO-206.910	3mm OD X 35 cm
KO-206.911	4mm OD X 15 cm
KO-206.912	4mm OD X 20 cm
KO-206.913	4mm OD X 25 cm
KO-206.914	4mm OD X 30 cm
KO-206.915	4mm OD X 35 cm
KO-206.916	5mm OD X 15 cm
KO-206.917	5mm OD X 20 cm
KO-206.918	5mm OD X 25 cm
KO-206.919	5mm OD X 30 cm
KO-206.920	5mm OD X 35 cm
KO-206.921	6mm OD X 15 cm
KO-206.922	6mm OD X 20 cm
KO-206.923	6mm OD X 25 cm
KO-206.924	6mm OD X 30 cm
KO-206.925	6mm OD X 35 cm



KAHLU ORTHO

GENERAL SUCTION CANNUALS



Luer lock Luer lock (Stainless Steel) Ultra Luer lock Treaded 60cc Tommey hub Power Cannula



Three Port Cannula

This body sculpting instrument is excellent for harvesting small aliquots of tissue during liposuction procedures.

60cc Tommey hub

KO-201.71	Ø 2.5 mm X 15 cm
KO-201.72	Ø 2.5 mm X 20 cm
KO-201.73	Ø 3.0 mm X 15 cm
KO-201.74	Ø 3.0 mm X 20 cm
KO-201.75	Ø 3.0 mm X 25 cm
KO-201.76	Ø 4.0 mm X 25 cm
KO-201.77	Ø 4.0 mm X 30 cm
KO-201.78	Ø 4.0 mm X 35 cm
KO-201.79	Ø 4.5 mm X 30 cm
KO-201.80	Ø 4.5 mm X 35 cm

Treaded Hub

ZA-202.71	Ø 3.0 mm X 15 cm
ZA-202.72	Ø 3.0 mm X 25 cm
ZA-202.73	Ø 4.0 mm X 15 cm
ZA-202.74	Ø 4.0 mm X 25 cm

Ultra Luer lock

KO-203.71	Ø 1.5 mm X 12 cm
KO-203.72	Ø 2.0 mm X 15 cm
KO-203.73	Ø 2.5 mm X 15 cm
KO-203.74	Ø 2.5 mm X 20 cm
KO-203.75	Ø 3.0 mm X 15 cm
KO-203.76	Ø 3.0 mm X 20 cm
KO-203.77	Ø 3.0 mm X 25 cm

Luer lock

KO-204.81	Ø 1.5 mm X 12 cm
KO-204.82	Ø 2.0 mm X 15 cm
KO-204.83	Ø 2.5 mm X 15 cm
KO-204.84	Ø 2.5 mm X 20 cm
KO-204.85	Ø 3.0 mm X 15 cm
KO-204.86	Ø 3.0 mm X 20 cm
KO-204.87	Ø 3.0 mm X 25 cm

Luer lock (Stainless Steel)

KO-205.81	Ø 1.5 mm X 12 cm
KO-205.82	Ø 2.0 mm X 15 cm
KO-205.83	Ø 2.0 mm X 20 cm
KO-205.84	Ø 2.5 mm X 15 cm
KO-205.85	Ø 2.5 mm X 20 cm
KO-205.86	Ø 3.0 mm X 15 cm
KO-205.87	Ø 3.0 mm X 20 cm
KO-205.88	Ø 3.0 mm X 25 cm

Power Cannula

KO-206.211	Ø 2 mm X 15 cm
KO-206.212	Ø 2 mm X 20 cm
KO-206.213	Ø 2 mm X 25 cm
KO-206.214	Ø 2 mm X 30 cm
KO-206.215	Ø 2 mm X 35 cm
KO-206.216	Ø 3 mm X 15 cm
KO-206.217	Ø 3 mm X 20 cm
KO-206.218	Ø 3 mm X 25 cm
KO-206.219	Ø 3 mm X 30 cm
KO-206.220	Ø 3 mm X 35 cm
KO-206.221	Ø 4 mm X 15 cm
KO-206.222	Ø 4 mm X 20 cm
KO-206.223	Ø 4 mm X 25 cm
KO-206.224	Ø 4 mm X 30 cm
KO-206.225	Ø 4 mm X 35 cm
KO-206.226	Ø 5 mm X 15 cm
KO-206.227	Ø 5 mm X 20 cm
KO-206.228	Ø 5 mm X 25 cm
KO-206.229	Ø 5 mm X 30 cm
KO-206.230	Ø 5 mm X 35 cm
KO-206.231	Ø 6 mm X 15 cm
KO-206.232	Ø 6 mm X 20 cm
KO-206.233	Ø 6 mm X 25 cm
KO-206.234	Ø 6 mm X 30 cm
KO-206.235	Ø 6 mm X 35 cm

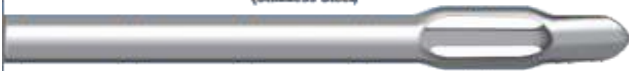


KAHLU ORTHO

GENERAL SUCTION CANNUALS



Luer lock Luer lock (Stainless Steel) Ultra Luer lock Treaded 60cc Tommey hub Power Cannula



Basket Shaped Cannula

The Cell Friendly Basket Cannula is a versatile liposculpting tool. It can operate as an equalizer without vacuum to treat adipose tissue and skin irregularities in revision liposuction and fat transfer procedures. The Basket Cannula is also adept under vacuum as a fat harvesting cannula. For finishing, this cannula can be used as an injector for equalizing and adding adipose tissue to sculpt smoother contours.

60cc Tommey hub

KO-201.81	Ø 3.0 mm X 15 cm
KO-201.82	Ø 3.0 mm X 20 cm
KO-201.83	Ø 3.0 mm X 25 cm
KO-201.84	Ø 4.0 mm X 25 cm
KO-201.85	Ø 4.0 mm X 30 cm
KO-201.86	Ø 4.0 mm X 35 cm



Hole on Tip-Style I

Power Cannula

KO-206.251	Ø 2 mm X 15 cm	KO-206.260	Ø 3 mm X 35 cm	KO-206.268	Ø 5 mm X 25 cm
KO-206.252	Ø 2 mm X 20 cm	KO-206.261	Ø 4 mm X 15 cm	KO-206.269	Ø 5 mm X 30 cm
KO-206.253	Ø 2 mm X 25 cm	KO-206.262	Ø 4 mm X 20 cm	KO-206.270	Ø 5 mm X 35 cm
KO-206.254	Ø 2 mm X 30 cm	KO-206.263	Ø 4 mm X 25 cm	KO-206.271	Ø 6 mm X 15 cm
KO-206.255	Ø 2 mm X 35 cm	KO-206.264	Ø 4 mm X 30 cm	KO-206.272	Ø 6 mm X 20 cm
KO-206.256	Ø 3 mm X 15 cm	KO-206.265	Ø 4 mm X 35 cm	KO-206.273	Ø 6 mm X 25 cm
KO-206.257	Ø 3 mm X 20 cm	KO-206.266	Ø 5 mm X 15 cm	KO-206.274	Ø 6 mm X 30 cm
KO-206.258	Ø 3 mm X 25 cm	KO-206.267	Ø 5 mm X 20 cm	KO-206.275	Ø 6 mm X 35 cm
KO-206.259	Ø 3 mm X 30 cm				



Hole on tip-Style II

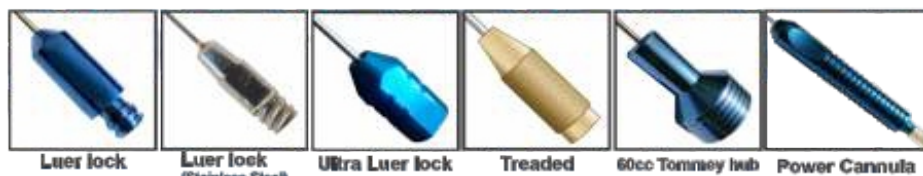
Power Cannula

KO-206.281	Ø 2 mm X 15 cm	KO-206.290	Ø 3 mm X 35 cm	KO-206.298	Ø 5 mm X 25 cm
KO-206.282	Ø 2 mm X 20 cm	KO-206.291	Ø 4 mm X 15 cm	KO-206.299	Ø 5 mm X 30 cm
KO-206.283	Ø 2 mm X 25 cm	KO-206.292	Ø 4 mm X 20 cm	KO-206.300	Ø 5 mm X 35 cm
KO-206.284	Ø 2 mm X 30 cm	KO-206.293	Ø 4 mm X 25 cm	KO-206.301	Ø 6 mm X 15 cm
KO-206.285	Ø 2 mm X 35 cm	KO-206.294	Ø 4 mm X 30 cm	KO-206.302	Ø 6 mm X 20 cm
KO-206.286	Ø 3 mm X 15 cm	KO-206.295	Ø 4 mm X 35 cm	KO-206.303	Ø 6 mm X 25 cm
KO-206.287	Ø 3 mm X 20 cm	KO-206.296	Ø 5 mm X 15 cm	KO-206.304	Ø 6 mm X 30 cm
KO-206.288	Ø 3 mm X 25 cm	KO-206.297	Ø 5 mm X 20 cm	KO-206.305	Ø 6 mm X 35 cm
KO-206.289	Ø 3 mm X 30 cm				



KAHLU ORTHO

GENERAL SUCTION CANNUALS



Luer lock

Luer lock (Stainless Steel)

Ultra Luer lock

Treaded

60cc Tommyey hub

Power Cannula



Deep Sharp Cut Dissector

Power Cannula

KO-206.311	Ø 2 mm X 15 cm
KO-206.312	Ø 2 mm X 20 cm
KO-206.313	Ø 2 mm X 25 cm
KO-206.314	Ø 2 mm X 30 cm
KO-206.315	Ø 2 mm X 35 cm
KO-206.316	Ø 3 mm X 15 cm
KO-206.317	Ø 3 mm X 20 cm
KO-206.318	Ø 3 mm X 25 cm
KO-206.319	Ø 3 mm X 30 cm

KO-206.320	Ø 3 mm X 35 cm
KO-206.321	Ø 4 mm X 15 cm
KO-206.322	Ø 4 mm X 20 cm
KO-206.323	Ø 4 mm X 25 cm
KO-206.324	Ø 4 mm X 30 cm
KO-206.325	Ø 4 mm X 35 cm
KO-206.326	Ø 5 mm X 15 cm
KO-206.327	Ø 5 mm X 20 cm

KO-206.328	Ø 5 mm X 25 cm
KO-206.329	Ø 5 mm X 30 cm
KO-206.330	Ø 5 mm X 35 cm
KO-206.331	Ø 6 mm X 15 cm
KO-206.332	Ø 6 mm X 20 cm
KO-206.333	Ø 6 mm X 25 cm
KO-206.334	Ø 6 mm X 30 cm
KO-206.335	Ø 6 mm X 35 cm



Bi-Port Cannula

Luer lock (Stainless Steel)

	10cm	15cm	20cm	25cm
2.0 Ø	KO-205.91	KO-205.101	KO-205.111	KO-205.121
2.5 Ø	KO-205.92	KO-205.102	KO-205.112	KO-205.122
3.0 Ø	KO-205.93	KO-205.103	KO-205.113	KO-205.123
3.5 Ø	KO-205.94	KO-205.104	KO-205.114	KO-205.124
4.0 Ø	KO-205.95	KO-205.105	KO-205.115	KO-205.125

Power Cannula

KO-206.351	Ø 2 mm X 15 cm
KO-206.352	Ø 2 mm X 20 cm
KO-206.353	Ø 2 mm X 25 cm
KO-206.354	Ø 2 mm X 30 cm
KO-206.355	Ø 2 mm X 35 cm
KO-206.356	Ø 3 mm X 15 cm
KO-206.357	Ø 3 mm X 20 cm
KO-206.358	Ø 3 mm X 25 cm
KO-206.359	Ø 3 mm X 30 cm

KO-206.360	Ø 3 mm X 35 cm
KO-206.361	Ø 4 mm X 15 cm
KO-206.362	Ø 4 mm X 20 cm
KO-206.363	Ø 4 mm X 25 cm
KO-206.364	Ø 4 mm X 30 cm
KO-206.365	Ø 4 mm X 35 cm
KO-206.366	Ø 5 mm X 15 cm
KO-206.367	Ø 5 mm X 20 cm

ZA-206.368	Ø 5 mm X 25 cm
ZA-206.369	Ø 5 mm X 30 cm
ZA-206.370	Ø 5 mm X 35 cm
ZA-206.371	Ø 6 mm X 15 cm
ZA-206.372	Ø 6 mm X 20 cm
ZA-206.373	Ø 6 mm X 25 cm
ZA-206.374	Ø 6 mm X 30 cm
ZA-206.375	Ø 6 mm X 35 cm



KAHLU ORTHO

GENERAL SUCTION CANNUALS



Luer lock Luer lock (Stainless Steel) Ultra Luer lock Treaded 60cc Torinney hub Power Cannula



Tappered Tip Single Central Hole

Power Cannula					
KO-206.391	Ø 2 mm X 15 cm	KO-206.400	Ø 3 mm X 35 cm	KO-206.408	Ø 5 mm X 25 cm
KO-206.392	Ø 2 mm X 20 cm	KO-206.401	Ø 4 mm X 15 cm	KO-206.409	Ø 5 mm X 30 cm
KO-206.393	Ø 2 mm X 25 cm	KO-206.402	Ø 4 mm X 20 cm	KO-206.410	Ø 5 mm X 35 cm
KO-206.394	Ø 2 mm X 30 cm	KO-206.403	Ø 4 mm X 25 cm	KO-206.411	Ø 6 mm X 15 cm
KO-206.395	Ø 2 mm X 35 cm	KO-206.404	Ø 4 mm X 30 cm	KO-206.412	Ø 6 mm X 20 cm
KO-206.396	Ø 3 mm X 15 cm	KO-206.405	Ø 4 mm X 35 cm	KO-206.413	Ø 6 mm X 25 cm
KO-206.397	Ø 3 mm X 20 cm	KO-206.406	Ø 5 mm X 15 cm	KO-206.414	Ø 6 mm X 30 cm
KO-206.398	Ø 3 mm X 25 cm	KO-206.407	Ø 5 mm X 20 cm	KO-206.415	Ø 6 mm X 35 cm
KO-206.399	Ø 3 mm X 30 cm				



Tapperd Tip Two Spiral Holes

Power Cannula					
KO-206.431	Ø 2 mm X 15 cm	KO-206.440	Ø 3 mm X 35 cm	KO-206.448	Ø 5 mm X 25 cm
KO-206.432	Ø 2 mm X 20 cm	KO-206.441	Ø 4 mm X 15 cm	KO-206.449	Ø 5 mm X 30 cm
KO-206.433	Ø 2 mm X 25 cm	KO-206.442	Ø 4 mm X 20 cm	KO-206.450	Ø 5 mm X 35 cm
KO-206.434	Ø 2 mm X 30 cm	KO-206.443	Ø 4 mm X 25 cm	KO-206.451	Ø 6 mm X 15 cm
KO-206.435	Ø 2 mm X 35 cm	KO-206.444	Ø 4 mm X 30 cm	KO-206.452	Ø 6 mm X 20 cm
KO-206.436	Ø 3 mm X 15 cm	KO-206.445	Ø 4 mm X 35 cm	KO-206.453	Ø 6 mm X 25 cm
KO-206.437	Ø 3 mm X 20 cm	KO-206.446	Ø 5 mm X 15 cm	KO-206.454	Ø 6 mm X 30 cm
KO-206.438	Ø 3 mm X 25 cm	KO-206.447	Ø 5 mm X 20 cm	KO-206.455	Ø 6 mm X 35 cm
KO-206.439	Ø 3 mm X 30 cm				



Fig. 3F

Power Cannula					
KO-206.471	Ø 2 mm X 15 cm	KO-206.480	Ø 3 mm X 35 cm	KO-206.488	Ø 5 mm X 25 cm
KO-206.472	Ø 2 mm X 20 cm	KO-206.481	Ø 4 mm X 15 cm	KO-206.489	Ø 5 mm X 30 cm
KO-206.473	Ø 2 mm X 25 cm	KO-206.482	Ø 4 mm X 20 cm	KO-206.490	Ø 5 mm X 35 cm
KO-206.474	Ø 2 mm X 30 cm	KO-206.483	Ø 4 mm X 25 cm	KO-206.491	Ø 6 mm X 15 cm
KO-206.475	Ø 2 mm X 35 cm	KO-206.484	Ø 4 mm X 30 cm	KO-206.492	Ø 6 mm X 20 cm
KO-206.476	Ø 3 mm X 15 cm	KO-206.485	Ø 4 mm X 35 cm	KO-206.493	Ø 6 mm X 25 cm
KO-206.477	Ø 3 mm X 20 cm	KO-206.486	Ø 5 mm X 15 cm	KO-206.494	Ø 6 mm X 30 cm
KO-206.478	Ø 3 mm X 25 cm	KO-206.487	Ø 5 mm X 20 cm	KO-206.495	Ø 6 mm X 35 cm
KO-206.479	Ø 3 mm X 30 cm				



KAHLU ORTHO

GENERAL SUCTION CANNUALS



Fig. 2Ech

Power Cannula					
KO-206.501	Ø 2 mm X 15 cm	KO-206.510	Ø 3 mm X 35 cm	KO-206.518	Ø 5 mm X 25 cm
KO-206.502	Ø 2 mm X 20 cm	KO-206.511	Ø 4 mm X 15 cm	KO-206.519	Ø 5 mm X 30 cm
KO-206.503	Ø 2 mm X 25 cm	KO-206.512	Ø 4 mm X 20 cm	KO-206.520	Ø 5 mm X 35 cm
KO-206.504	Ø 2 mm X 30 cm	KO-206.513	Ø 4 mm X 25 cm	KO-206.521	Ø 6 mm X 15 cm
KO-206.505	Ø 2 mm X 35 cm	KO-206.514	Ø 4 mm X 30 cm	KO-206.522	Ø 6 mm X 20 cm
KO-206.506	Ø 3 mm X 15 cm	KO-206.515	Ø 4 mm X 35 cm	KO-206.523	Ø 6 mm X 25 cm
KO-206.507	Ø 3 mm X 20 cm	KO-206.516	Ø 5 mm X 15 cm	KO-206.524	Ø 6 mm X 30 cm
KO-206.508	Ø 3 mm X 25 cm	KO-206.517	Ø 5 mm X 20 cm	KO-206.525	Ø 6 mm X 35 cm
KO-206.509	Ø 3 mm X 30 cm				



Two Square-In Line

Luer lock (Stainless Steel)					
	7cm	10cm	15cm	20cm	25cm
2.0 Ø	KO-205.131	KO-205.141	KO-205.151	KO-205.161	KO-205.171
2.5 Ø	KO-205.132	KO-205.142	KO-205.152	KO-205.162	KO-205.172
3.0 Ø	KO-205.133	KO-205.143	KO-205.153	KO-205.163	KO-205.173
3.5 Ø	KO-205.134	KO-205.144	KO-205.154	KO-205.164	KO-205.174
4.0 Ø	KO-205.135	KO-205.145	KO-205.155	KO-205.165	KO-205.175

Power Cannula					
KO-206.551	Ø 2 mm X 15 cm	KO-206.560	Ø 3 mm X 35 cm	KO-206.568	Ø 5 mm X 25 cm
KO-206.552	Ø 2 mm X 20 cm	KO-206.561	Ø 4 mm X 15 cm	KO-206.569	Ø 5 mm X 30 cm
KO-206.553	Ø 2 mm X 25 cm	KO-206.562	Ø 4 mm X 20 cm	KO-206.570	Ø 5 mm X 35 cm
KO-206.554	Ø 2 mm X 30 cm	KO-206.563	Ø 4 mm X 25 cm	KO-206.571	Ø 6 mm X 15 cm
KO-206.555	Ø 2 mm X 35 cm	KO-206.564	Ø 4 mm X 30 cm	KO-206.572	Ø 6 mm X 20 cm
KO-206.556	Ø 3 mm X 15 cm	KO-206.565	Ø 4 mm X 35 cm	KO-206.573	Ø 6 mm X 25 cm
KO-206.557	Ø 3 mm X 20 cm	KO-206.566	Ø 5 mm X 15 cm	KO-206.574	Ø 6 mm X 30 cm
KO-206.558	Ø 3 mm X 25 cm	KO-206.567	Ø 5 mm X 20 cm	KO-206.575	Ø 6 mm X 35 cm
KO-206.559	Ø 3 mm X 30 cm				



KAHLU ORTHO

GENERAL SUCTION CANNUALS



Luer lock Luer lock (Stainless Steel) Ultra Luer lock Treaded 60cc Tommyey hub Power Cannula



One Central Port-Two Parallel Ports

Power Cannula

KO-206.591	Ø 2 mm X 15 cm	KO-206.600	Ø 3 mm X 35 cm	KO-206.608	Ø 5 mm X 25 cm
KO-206.592	Ø 2 mm X 20 cm	KO-206.601	Ø 4 mm X 15 cm	KO-206.609	Ø 5 mm X 30 cm
KO-206.593	Ø 2 mm X 25 cm	KO-206.602	Ø 4 mm X 20 cm	KO-206.610	Ø 5 mm X 35 cm
KO-206.594	Ø 2 mm X 30 cm	KO-206.603	Ø 4 mm X 25 cm	KO-206.611	Ø 6 mm X 15 cm
KO-206.595	Ø 2 mm X 35 cm	KO-206.604	Ø 4 mm X 30 cm	KO-206.612	Ø 6 mm X 20 cm
KO-206.596	Ø 3 mm X 15 cm	KO-206.605	Ø 4 mm X 35 cm	KO-206.613	Ø 6 mm X 25 cm
KO-206.597	Ø 3 mm X 20 cm	KO-206.606	Ø 5 mm X 15 cm	KO-206.614	Ø 6 mm X 30 cm
KO-206.598	Ø 3 mm X 25 cm	KO-206.607	Ø 5 mm X 20 cm	KO-206.615	Ø 6 mm X 35 cm
KO-206.599	Ø 3 mm X 30 cm				



Two Parallel Port- One Central Port

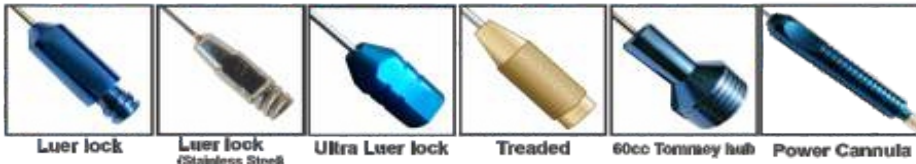
Power Cannula

KO-206.651	Ø 2 mm X 15 cm	KO-206.660	Ø 3 mm X 35 cm	KO-206.668	Ø 5 mm X 25 cm
KO-206.652	Ø 2 mm X 20 cm	KO-206.661	Ø 4 mm X 15 cm	KO-206.669	Ø 5 mm X 30 cm
KO-206.653	Ø 2 mm X 25 cm	KO-206.662	Ø 4 mm X 20 cm	KO-206.670	Ø 5 mm X 35 cm
KO-206.654	Ø 2 mm X 30 cm	KO-206.663	Ø 4 mm X 25 cm	KO-206.671	Ø 6 mm X 15 cm
KO-206.655	Ø 2 mm X 35 cm	KO-206.664	Ø 4 mm X 30 cm	KO-206.672	Ø 6 mm X 20 cm
KO-206.656	Ø 3 mm X 15 cm	KO-206.665	Ø 4 mm X 35 cm	KO-206.673	Ø 6 mm X 25 cm
KO-206.657	Ø 3 mm X 20 cm	KO-206.666	Ø 5 mm X 15 cm	KO-206.674	Ø 6 mm X 30 cm
KO-206.658	Ø 3 mm X 25 cm	KO-206.667	Ø 5 mm X 20 cm	KO-206.675	Ø 6 mm X 35 cm
KO-206.659	Ø 3 mm X 30 cm				



KAHLU ORTHO

GENERAL SUCTION CANNUALS



Luer lock

Luer lock (Stainless Steel)

Ultra Luer lock

Treaded

60cc Tomraey hub

Power Cannula

Fig. 3Me

Luer lock (Stainless Steel)					
	7cm	10cm	15cm	20cm	25cm
2.0 Ø	KO-205.181	KO-205.191	KO-205.201	KO-205.211	KO-205.221
2.5 Ø	KO-205.182	KO-205.192	KO-205.202	KO-205.212	KO-205.222
3.0 Ø	KO-205.183	KO-205.193	KO-205.203	KO-205.213	KO-205.223
3.5 Ø	KO-205.184	KO-205.194	KO-205.204	KO-205.214	KO-205.224
4.0 Ø	KO-205.185	KO-205.195	KO-205.205	KO-205.215	KO-205.225

Power Cannula

KO-206.681	Ø 2 mm X 15 cm	KO-206.690	Ø 3 mm X 35 cm	KO-206.698	Ø 5 mm X 25 cm
KO-206.682	Ø 2 mm X 20 cm	KO-206.691	Ø 4 mm X 15 cm	KO-206.699	Ø 5 mm X 30 cm
KO-206.683	Ø 2 mm X 25 cm	KO-206.692	Ø 4 mm X 20 cm	KO-206.700	Ø 5 mm X 35 cm
KO-206.684	Ø 2 mm X 30 cm	KO-206.693	Ø 4 mm X 25 cm	KO-206.701	Ø 6 mm X 15 cm
KO-206.685	Ø 2 mm X 35 cm	KO-206.694	Ø 4 mm X 30 cm	KO-206.702	Ø 6 mm X 20 cm
KO-206.686	Ø 3 mm X 15 cm	KO-206.695	Ø 4 mm X 35 cm	KO-206.703	Ø 6 mm X 25 cm
KO-206.687	Ø 3 mm X 20 cm	KO-206.696	Ø 5 mm X 15 cm	KO-206.704	Ø 6 mm X 30 cm
KO-206.688	Ø 3 mm X 25 cm	KO-206.697	Ø 5 mm X 20 cm	KO-206.705	Ø 6 mm X 35 cm
KO-206.689	Ø 3 mm X 30 cm				

Fig. 3Hr

Power Cannula

KO-206.721	Ø 2 mm X 15 cm	KO-206.730	Ø 3 mm X 35 cm	KO-206.738	Ø 5 mm X 25 cm
KO-206.722	Ø 2 mm X 20 cm	KO-206.731	Ø 4 mm X 15 cm	KO-206.739	Ø 5 mm X 30 cm
KO-206.723	Ø 2 mm X 25 cm	KO-206.732	Ø 4 mm X 20 cm	KO-206.740	Ø 5 mm X 35 cm
KO-206.724	Ø 2 mm X 30 cm	KO-206.733	Ø 4 mm X 25 cm	KO-206.741	Ø 6 mm X 15 cm
KO-206.725	Ø 2 mm X 35 cm	KO-206.734	Ø 4 mm X 30 cm	KO-206.742	Ø 6 mm X 20 cm
KO-206.726	Ø 3 mm X 15 cm	KO-206.735	Ø 4 mm X 35 cm	KO-206.743	Ø 6 mm X 25 cm
KO-206.727	Ø 3 mm X 20 cm	KO-206.736	Ø 5 mm X 15 cm	KO-206.744	Ø 6 mm X 30 cm
KO-206.728	Ø 3 mm X 25 cm	KO-206.737	Ø 5 mm X 20 cm	KO-206.745	Ø 6 mm X 35 cm
KO-206.729	Ø 3 mm X 30 cm				

Fig. Riz

Power Cannula

KO-206.751	Ø 2 mm X 15 cm	KO-206.760	Ø 3 mm X 35 cm	KO-206.768	Ø 5 mm X 25 cm
KO-206.752	Ø 2 mm X 20 cm	KO-206.761	Ø 4 mm X 15 cm	KO-206.769	Ø 5 mm X 30 cm
KO-206.753	Ø 2 mm X 25 cm	KO-206.762	Ø 4 mm X 20 cm	KO-206.770	Ø 5 mm X 35 cm
KO-206.754	Ø 2 mm X 30 cm	KO-206.763	Ø 4 mm X 25 cm	KO-206.771	Ø 6 mm X 15 cm
KO-206.755	Ø 2 mm X 35 cm	KO-206.764	Ø 4 mm X 30 cm	KO-206.772	Ø 6 mm X 20 cm
KO-206.756	Ø 3 mm X 15 cm	KO-206.765	Ø 4 mm X 35 cm	KO-206.773	Ø 6 mm X 25 cm
KO-206.757	Ø 3 mm X 20 cm	KO-206.766	Ø 5 mm X 15 cm	KO-206.774	Ø 6 mm X 30 cm
KO-206.758	Ø 3 mm X 25 cm	KO-206.767	Ø 5 mm X 20 cm	KO-206.775	Ø 6 mm X 35 cm
KO-206.759	Ø 3 mm X 30 cm				



KAHLU ORTHO

GENERAL SUCTION CANNUALS



Fig. 5Ai

Power Cannula					
KO-206.721	Ø 2 mm X 15 cm	KO-206.730	Ø 3 mm X 35 cm	KO-206.738	Ø 5 mm X 25 cm
KO-206.722	Ø 2 mm X 20 cm	KO-206.731	Ø 4 mm X 15 cm	KO-206.739	Ø 5 mm X 30 cm
KO-206.723	Ø 2 mm X 25 cm	KO-206.732	Ø 4 mm X 20 cm	KO-206.740	Ø 5 mm X 35 cm
KO-206.724	Ø 2 mm X 30 cm	KO-206.733	Ø 4 mm X 25 cm	KO-206.741	Ø 6 mm X 15 cm
KO-206.725	Ø 2 mm X 35 cm	KO-206.734	Ø 4 mm X 30 cm	KO-206.742	Ø 6 mm X 20 cm
KO-206.726	Ø 3 mm X 15 cm	KO-206.735	Ø 4 mm X 35 cm	KO-206.743	Ø 6 mm X 25 cm
KO-206.727	Ø 3 mm X 20 cm	KO-206.736	Ø 5 mm X 15 cm	KO-206.744	Ø 6 mm X 30 cm
KO-206.728	Ø 3 mm X 25 cm	KO-206.737	Ø 5 mm X 20 cm	KO-206.745	Ø 6 mm X 35 cm
KO-206.729	Ø 3 mm X 30 cm				



Fig. Mr

Power Cannula					
KO-206.751	Ø 2 mm X 15 cm	KO-206.760	Ø 3 mm X 35 cm	KO-206.768	Ø 5 mm X 25 cm
KO-206.752	Ø 2 mm X 20 cm	KO-206.761	Ø 4 mm X 15 cm	KO-206.769	Ø 5 mm X 30 cm
KO-206.753	Ø 2 mm X 25 cm	KO-206.762	Ø 4 mm X 20 cm	KO-206.770	Ø 5 mm X 35 cm
KO-206.754	Ø 2 mm X 30 cm	KO-206.763	Ø 4 mm X 25 cm	KO-206.771	Ø 6 mm X 15 cm
KO-206.755	Ø 2 mm X 35 cm	KO-206.764	Ø 4 mm X 30 cm	KO-206.772	Ø 6 mm X 20 cm
KO-206.756	Ø 3 mm X 15 cm	KO-206.765	Ø 4 mm X 35 cm	KO-206.773	Ø 6 mm X 25 cm
KO-206.757	Ø 3 mm X 20 cm	KO-206.766	Ø 5 mm X 15 cm	KO-206.774	Ø 6 mm X 30 cm
KO-206.758	Ø 3 mm X 25 cm	KO-206.767	Ø 5 mm X 20 cm	KO-206.775	Ø 6 mm X 35 cm
KO-206.759	Ø 3 mm X 30 cm				



Fig. P3G

Power Cannula					
KO-206.791	Ø 2 mm X 15 cm	KO-206.800	Ø 3 mm X 35 cm	KO-206.808	Ø 5 mm X 25 cm
KO-206.792	Ø 2 mm X 20 cm	KO-206.801	Ø 4 mm X 15 cm	KO-206.809	Ø 5 mm X 30 cm
KO-206.793	Ø 2 mm X 25 cm	KO-206.802	Ø 4 mm X 20 cm	KO-206.810	Ø 5 mm X 35 cm
KO-206.794	Ø 2 mm X 30 cm	KO-206.803	Ø 4 mm X 25 cm	KO-206.811	Ø 6 mm X 15 cm
KO-206.795	Ø 2 mm X 35 cm	KO-206.804	Ø 4 mm X 30 cm	KO-206.812	Ø 6 mm X 20 cm
KO-206.796	Ø 3 mm X 15 cm	KO-206.805	Ø 4 mm X 35 cm	KO-206.813	Ø 6 mm X 25 cm
KO-206.797	Ø 3 mm X 20 cm	KO-206.806	Ø 5 mm X 15 cm	KO-206.814	Ø 6 mm X 30 cm
KO-206.798	Ø 3 mm X 25 cm	KO-206.807	Ø 5 mm X 20 cm	KO-206.815	Ø 6 mm X 35 cm
KO-206.799	Ø 3 mm X 30 cm				



KAHLU ORTHO

GENERAL SUCTION CANNUALS



Fig. Py

Power Cannula					
KO-206.831	Ø 2 mm X 15 cm	KO-206.840	Ø 3 mm X 35 cm	KO-206.848	Ø 5 mm X 25 cm
KO-206.832	Ø 2 mm X 20 cm	KO-206.841	Ø 4 mm X 15 cm	KO-206.849	Ø 5 mm X 30 cm
KO-206.833	Ø 2 mm X 25 cm	KO-206.842	Ø 4 mm X 20 cm	KO-206.850	Ø 5 mm X 35 cm
KO-206.834	Ø 2 mm X 30 cm	KO-206.843	Ø 4 mm X 25 cm	KO-206.851	Ø 6 mm X 15 cm
KO-206.835	Ø 2 mm X 35 cm	KO-206.844	Ø 4 mm X 30 cm	KO-206.852	Ø 6 mm X 20 cm
KO-206.836	Ø 3 mm X 15 cm	KO-206.845	Ø 4 mm X 35 cm	KO-206.853	Ø 6 mm X 25 cm
KO-206.837	Ø 3 mm X 20 cm	KO-206.846	Ø 5 mm X 15 cm	KO-206.854	Ø 6 mm X 30 cm
KO-206.838	Ø 3 mm X 25 cm	KO-206.847	Ø 5 mm X 20 cm	KO-206.855	Ø 6 mm X 35 cm
KO-206.839	Ø 3 mm X 30 cm				



Fig. Le

Power Cannula					
KO-206.861	Ø 2 mm X 15 cm	KO-206.870	Ø 3 mm X 35 cm	KO-206.878	Ø 5 mm X 25 cm
KO-206.862	Ø 2 mm X 20 cm	KO-206.871	Ø 4 mm X 15 cm	KO-206.879	Ø 5 mm X 30 cm
KO-206.863	Ø 2 mm X 25 cm	KO-206.872	Ø 4 mm X 20 cm	KO-206.880	Ø 5 mm X 35 cm
KO-206.864	Ø 2 mm X 30 cm	KO-206.873	Ø 4 mm X 25 cm	KO-206.881	Ø 6 mm X 15 cm
KO-206.865	Ø 2 mm X 35 cm	KO-206.874	Ø 4 mm X 30 cm	KO-206.882	Ø 6 mm X 20 cm
KO-206.866	Ø 3 mm X 15 cm	KO-206.875	Ø 4 mm X 35 cm	KO-206.883	Ø 6 mm X 25 cm
KO-206.867	Ø 3 mm X 20 cm	KO-206.876	Ø 5 mm X 15 cm	KO-206.884	Ø 6 mm X 30 cm
KO-206.868	Ø 3 mm X 25 cm	KO-206.877	Ø 5 mm X 20 cm	KO-206.885	Ø 6 mm X 35 cm
KO-206.869	Ø 3 mm X 30 cm				



Harvester Cannulas

Fat Harvesting for Re-grafting is a delicate difficult and time consuming process. But with HELIX Surgical's Specifically designed Harvesting Cannulas will help you to achieve this goal in super efficient way.

Micro fat Harvesting - No problem with HELIX Cannulas.



KAHLU ORTHO

HARVESTER CANNULAS



Multiport Speed Harvester- Both End Sharp

A multiport harvester with elevated 1mm microports which yield small enough aliquots of fat tissue to allow for easy and smooth injection with the Tulip 0.7, 0.9 and 1.2mm injectors.

60cc Tommey hub

KO-301.01	Ø 2.5 mm X 15 cm
KO-301.02	Ø 2.5 mm X 20 cm
KO-301.03	Ø 3.0 mm X 15 cm
KO-301.04	Ø 3.0 mm X 20 cm
KO-301.05	Ø 3.0 mm X 25 cm
KO-301.06	Ø 4.0 mm X 25 cm
KO-301.07	Ø 4.0 mm X 30 cm
KO-301.08	Ø 4.0 mm X 35 cm
KO-301.09	Ø 4.5 mm X 30 cm
KO-301.10	Ø 4.5 mm X 35 cm

Treaded Hub

KO-302.01	Ø 3.0 mm X 15 cm
KO-302.02	Ø 3.0 mm X 25 cm
KO-302.03	Ø 4.0 mm X 15 cm
KO-302.04	Ø 4.0 mm X 25 cm

Ultra Luer lock

KO-303.01	Ø 2.0 mm X 15 cm
KO-303.02	Ø 2.5 mm X 15 cm
KO-303.03	Ø 2.5 mm X 20 cm
KO-303.04	Ø 3.0 mm X 15 cm
KO-303.05	Ø 3.0 mm X 20 cm
KO-303.06	Ø 3.0 mm X 25 cm

Luer lock

KO-304.01	Ø 2.0 mm X 15 cm
KO-304.02	Ø 2.5 mm X 15 cm
KO-304.03	Ø 2.5 mm X 20 cm
KO-304.04	Ø 3.0 mm X 15 cm
KO-304.05	Ø 3.0 mm X 20 cm
KO-304.06	Ø 3.0 mm X 25 cm

Luer lock (Stainless Steel)

KO-305.01	Ø 2.0 mm X 15 cm
KO-305.02	Ø 2.5 mm X 15 cm
KO-305.03	Ø 2.5 mm X 20 cm
KO-305.04	Ø 3.0 mm X 15 cm
KO-305.05	Ø 3.0 mm X 20 cm
KO-305.06	Ø 3.0 mm X 25 cm

Power Cannula

KO-306.01	Ø 2 mm X 15 cm
KO-306.02	Ø 2 mm X 20 cm
KO-306.03	Ø 2 mm X 25 cm
KO-306.04	Ø 2 mm X 30 cm
KO-306.05	Ø 2 mm X 35 cm
KO-306.06	Ø 3 mm X 15 cm
KO-306.07	Ø 3 mm X 20 cm
KO-306.08	Ø 3 mm X 25 cm
KO-306.09	Ø 3 mm X 30 cm
KO-306.10	Ø 3 mm X 35 cm
KO-306.11	Ø 4 mm X 15 cm
KO-306.12	Ø 4 mm X 20 cm
KO-306.13	Ø 4 mm X 25 cm
KO-306.14	Ø 4 mm X 30 cm
KO-306.15	Ø 4 mm X 35 cm
KO-306.16	Ø 5 mm X 15 cm
KO-306.17	Ø 5 mm X 20 cm
KO-306.18	Ø 5 mm X 25 cm
KO-306.19	Ø 5 mm X 30 cm
KO-306.20	Ø 5 mm X 35 cm
KO-306.21	Ø 6 mm X 15 cm
KO-306.22	Ø 6 mm X 20 cm
KO-306.23	Ø 6 mm X 25 cm
KO-306.24	Ø 6 mm X 30 cm
KO-306.25	Ø 6 mm X 35 cm



KAHLU ORTHO

HARVESTER CANNULAS



Multiport Speed Harvester- One End Sharp

A multiport harvester with elevated 1mm microports which yield small enough aliquots of fat tissue to allow for easy and smooth injection with the Tulip 0.7, 0.9 and 1.2mm injectors.

60cc Tommey hub

KO-301.11	Ø 2.5 mm X 15 cm
KO-301.12	Ø 2.5 mm X 20 cm
KO-301.13	Ø 3.0 mm X 15 cm
KO-301.14	Ø 3.0 mm X 20 cm
KO-301.15	Ø 3.0 mm X 25 cm
KO-301.16	Ø 4.0 mm X 25 cm
KO-301.17	Ø 4.0 mm X 30 cm
KO-301.18	Ø 4.0 mm X 35 cm
KO-301.19	Ø 4.5 mm X 30 cm
KO-301.20	Ø 4.5 mm X 35 cm

Treaded Hub

KO-302.11	Ø 3.0 mm X 15 cm
KO-302.12	Ø 3.0 mm X 25 cm
KO-302.13	Ø 4.0 mm X 15 cm
KO-302.14	Ø 4.0 mm X 25 cm

Ultra Luer lock

KO-303.11	Ø 2.0 mm X 15 cm
KO-303.12	Ø 2.5 mm X 15 cm
KO-303.13	Ø 2.5 mm X 20 cm
KO-303.14	Ø 3.0 mm X 15 cm
KO-303.15	Ø 3.0 mm X 20 cm
KO-303.16	Ø 3.0 mm X 25 cm

Luer lock

KO-304.11	Ø 2.0 mm X 15 cm
KO-304.12	Ø 2.5 mm X 15 cm
KO-304.13	Ø 2.5 mm X 20 cm
KO-304.14	Ø 3.0 mm X 15 cm
KO-304.15	Ø 3.0 mm X 20 cm
KO-304.16	Ø 3.0 mm X 25 cm

Luer lock (Stainless Steel)

KO-305.11	Ø 2.0 mm X 15 cm
KO-305.12	Ø 2.5 mm X 15 cm
KO-305.13	Ø 2.5 mm X 20 cm
KO-305.14	Ø 3.0 mm X 15 cm
KO-305.15	Ø 3.0 mm X 20 cm
KO-305.16	Ø 3.0 mm X 25 cm

Power Cannula

KO-306.11	Ø 2 mm X 15 cm
KO-306.12	Ø 2 mm X 20 cm
KO-306.13	Ø 2 mm X 25 cm
KO-306.14	Ø 2 mm X 30 cm
KO-306.15	Ø 2 mm X 35 cm
KO-306.16	Ø 3 mm X 15 cm
KO-306.17	Ø 3 mm X 20 cm
KO-306.18	Ø 3 mm X 25 cm
KO-306.19	Ø 3 mm X 30 cm
KO-306.20	Ø 3 mm X 35 cm
KO-306.21	Ø 4 mm X 15 cm
KO-306.22	Ø 4 mm X 20 cm
KO-306.23	Ø 4 mm X 25 cm
KO-306.24	Ø 4 mm X 30 cm
KO-306.25	Ø 4 mm X 35 cm
KO-306.26	Ø 5 mm X 15 cm
KO-306.27	Ø 5 mm X 20 cm
KO-306.28	Ø 5 mm X 25 cm
KO-306.29	Ø 5 mm X 30 cm
KO-306.30	Ø 5 mm X 35 cm
KO-306.31	Ø 6 mm X 15 cm
KO-306.32	Ø 6 mm X 20 cm
KO-306.33	Ø 6 mm X 25 cm
KO-306.34	Ø 6 mm X 30 cm
KO-306.35	Ø 6 mm X 35 cm



KAHLU ORTHO

HARVESTER CANNULAS



Multi Port Harvester - Both End Bevel

A sophisticated, precision-designed harvester that is truly Patient Friendly. The ports in the Sorensen Harvester are machined with alternating 60 degree cutting edges. This unique design is less traumatic than other multi-port harvesters and delivers a fine-grained, high fat content/purity yield that can easily pass through 1.2mm, 0.9mm and 0.7mm blunt injectors.

60cc Tommey hub

KO-301.21	Ø 2.5 mm X 15 cm
KO-301.22	Ø 2.5 mm X 20 cm
KO-301.23	Ø 3.0 mm X 15 cm
KO-301.24	Ø 3.0 mm X 20 cm
KO-301.25	Ø 3.0 mm X 25 cm
KO-301.26	Ø 4.0 mm X 25 cm
KO-301.27	Ø 4.0 mm X 30 cm
KO-301.28	Ø 4.0 mm X 35 cm
KO-301.29	Ø 4.5 mm X 30 cm
KO-301.30	Ø 4.5 mm X 35 cm

Treaded Hub

KO-302.21	Ø 3.0 mm X 15 cm
KO-302.22	Ø 3.0 mm X 25 cm
KO-302.23	Ø 4.0 mm X 15 cm
KO-302.24	Ø 4.0 mm X 25 cm

Ultra Luer lock

KO-303.21	Ø 2.0 mm X 15 cm
KO-303.22	Ø 2.5 mm X 15 cm
KO-303.23	Ø 2.5 mm X 20 cm
KO-303.24	Ø 3.0 mm X 15 cm
KO-303.25	Ø 3.0 mm X 20 cm
KO-303.26	Ø 3.0 mm X 25 cm

Luer lock

KO-304.21	Ø 2.0 mm X 15 cm
KO-304.22	Ø 2.5 mm X 15 cm
KO-304.23	Ø 2.5 mm X 20 cm
KO-304.24	Ø 3.0 mm X 15 cm
KO-304.25	Ø 3.0 mm X 20 cm
KO-304.26	Ø 3.0 mm X 25 cm

Luer lock (Stainless Steel)

KO-305.21	Ø 2.0 mm X 15 cm
KO-305.22	Ø 2.5 mm X 15 cm
KO-305.23	Ø 2.5 mm X 20 cm
KO-305.24	Ø 3.0 mm X 15 cm
KO-305.25	Ø 3.0 mm X 20 cm
KO-305.26	Ø 3.0 mm X 25 cm

Power Cannula

KO-306.21	Ø 2 mm X 15 cm
KO-306.22	Ø 2 mm X 20 cm
KO-306.23	Ø 2 mm X 25 cm
KO-306.24	Ø 2 mm X 30 cm
KO-306.25	Ø 2 mm X 35 cm
KO-306.26	Ø 3 mm X 15 cm
KO-306.27	Ø 3 mm X 20 cm
KO-306.28	Ø 3 mm X 25 cm
KO-306.29	Ø 3 mm X 30 cm
KO-306.30	Ø 3 mm X 35 cm
KO-306.31	Ø 4 mm X 15 cm
KO-306.32	Ø 4 mm X 20 cm
KO-306.33	Ø 4 mm X 25 cm
KO-306.34	Ø 4 mm X 30 cm
KO-306.35	Ø 4 mm X 35 cm
KO-306.36	Ø 5 mm X 15 cm
KO-306.37	Ø 5 mm X 20 cm
KO-306.38	Ø 5 mm X 25 cm
KO-306.39	Ø 5 mm X 30 cm
KO-306.40	Ø 5 mm X 35 cm
KO-306.41	Ø 6 mm X 15 cm
KO-306.42	Ø 6 mm X 20 cm
KO-306.43	Ø 6 mm X 25 cm
KO-306.44	Ø 6 mm X 30 cm
KO-306.45	Ø 6 mm X 35 cm



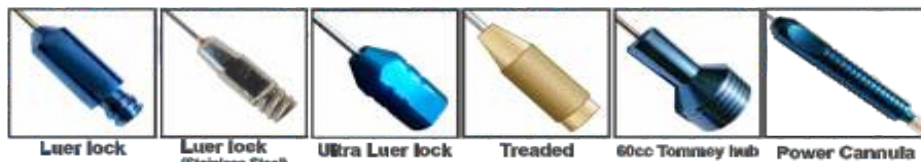
Injector Cannulas

(Micro Injectors)



KAHLU ORTHO

MICRO INJECTORS



Sharp Extractor/Injector

This tip works well for needle extraction of soft tissue and as a soft tissue reinjection needle.



Ultra Luer lock		Luer lock	
KO-403.01	Ø 1.0 mm X 5 cm	KO-404.01	Ø 1.0 mm X 5 cm
KO-403.02	Ø 1.0 mm X 7 cm	KO-404.02	Ø 1.0 mm X 7 cm
KO-403.03	Ø 2.0 mm X 15 cm	KO-404.03	Ø 2.0 mm X 15 cm
KO-403.04	Ø 2.5 mm X 15 cm	KO-404.04	Ø 2.5 mm X 15 cm
KO-403.05	Ø 3.0 mm X 15 cm	KO-404.05	Ø 3.0 mm X 15 cm

Luer lock (Stainless Steel)					
	3cm	5cm	7cm	10cm	12cm
1.1Ø	KO-405.01	KO-405.11	KO-405.21	KO-405.31	KO-405.41
1.4Ø	KO-405.02	KO-405.12	KO-405.22	KO-405.32	KO-405.42
1.8Ø	KO-405.03	KO-405.13	KO-405.23	KO-405.33	KO-405.43
2.0Ø	KO-405.04	KO-405.14	KO-405.24	KO-405.34	KO-405.44

Blunt Extractor/Injector

This tip works well for needle extraction of soft tissue and as a soft tissue reinjection needle.



Ultra Luer lock		Luer lock	
KO-403.11	Ø 2.0 mm X 15 cm	KO-404.11	Ø 2.0 mm X 15 cm
KO-403.12	Ø 2.5 mm X 15 cm	KO-404.12	Ø 2.5 mm X 15 cm
KO-403.13	Ø 3.0 mm X 15 cm	KO-404.13	Ø 3.0 mm X 15 cm

Luer lock (Stainless Steel)					
	3cm	5cm	7cm	10cm	12cm
1.1Ø	KO-405.51	KO-405.61	KO-405.71	KO-405.81	KO-405.91
1.4Ø	KO-405.52	KO-405.62	KO-405.72	KO-405.82	KO-405.92
1.8Ø	KO-405.53	KO-405.63	KO-405.73	KO-405.83	KO-405.93
2.0Ø	KO-405.54	KO-405.64	KO-405.74	KO-405.84	KO-405.94

Blunt Tip Injector

Rounded blunt tip design passes through soft tissue easily without the trauma or potential problems of sharp instruments.



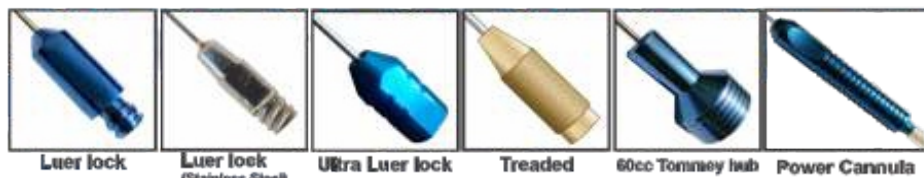
Ultra Luer lock		Luer lock	
KO-403.21	Ø 1.0 mm X 4 cm	KO-404.21	Ø 1.0 mm X 4 cm
KO-403.22	Ø 1.0 mm X 5 cm	KO-404.22	Ø 1.0 mm X 5 cm
KO-403.23	Ø 1.0 mm X 7 cm	KO-404.23	Ø 1.0 mm X 7 cm
KO-403.24	Curved 12 cm	KO-404.24	Curved 12 cm
KO-403.25	Curved 15 cm	KO-404.25	Curved 15 cm
KO-403.26	Curved 20 cm	KO-404.26	Curved 20 cm

Luer lock (Stainless Steel)					
	3cm	5cm	7cm	10cm	12cm
1.1Ø	KO-405.101	KO-405.111	KO-405.121	KO-405.131	KO-405.141
1.4Ø	KO-405.102	KO-405.112	KO-405.122	KO-405.132	KO-405.142
1.8Ø	KO-405.103	KO-405.113	KO-405.123	KO-405.133	KO-405.143
2.0Ø	KO-405.104	KO-405.114	KO-405.124	KO-405.134	KO-405.144



KAHLU ORTHO

MICRO INJECTORS



 **Fig. 2B**

Luer lock (Stainless Steel)					
	3cm	5cm	7cm	10cm	12cm
1.1Ø	KO-405.201	KO-405.211	KO-405.221	KO-405.231	KO-405.241
1.4Ø	KO-405.202	KO-405.212	KO-405.222	KO-405.232	KO-405.242
1.8Ø	KO-405.203	KO-405.213	KO-405.223	KO-405.233	KO-405.243
2.0Ø	KO-405.204	KO-405.214	KO-405.224	KO-405.234	KO-405.244

 **Fig. 1C**

Luer lock (Stainless Steel)					
	3cm	5cm	7cm	10cm	12cm
1.1Ø	KO-405.251	KO-405.261	KO-405.271	KO-405.281	KO-405.291
1.4Ø	KO-405.252	KO-405.262	KO-405.272	KO-405.282	KO-405.292
1.8Ø	KO-405.253	KO-405.263	KO-405.273	KO-405.283	KO-405.293
2.0Ø	KO-405.254	KO-405.264	KO-405.274	KO-405.284	KO-405.294

 **Fig. 1P**

Luer lock (Stainless Steel)					
	3cm	5cm	7cm	10cm	12cm
1.1Ø	KO-405.301	KO-405.311	KO-405.321	KO-405.331	KO-405.341
1.4Ø	KO-405.302	KO-405.312	KO-405.322	KO-405.332	KO-405.342
1.8Ø	KO-405.303	KO-405.313	KO-405.323	KO-405.333	KO-405.343
2.0Ø	KO-405.304	KO-405.314	KO-405.324	KO-405.334	KO-405.344

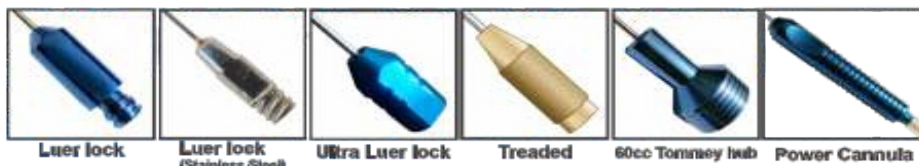
 **Fig. 2E**

Luer lock (Stainless Steel)					
	3cm	5cm	7cm	10cm	12cm
1.1Ø	KO-405.351	KO-405.361	KO-405.371	KO-405.381	KO-405.391
1.4Ø	KO-405.352	KO-405.362	KO-405.372	KO-405.382	KO-405.392
1.8Ø	KO-405.353	KO-405.363	KO-405.373	KO-405.383	KO-405.393
2.0Ø	KO-405.354	KO-405.364	KO-405.374	KO-405.384	KO-405.394



KAHLU ORTHO

MICRO INJECTORS



Coleman Liposuction Cannula Fig. MIC I

Luer lock (Stainless Steel)								
	3cm	5cm	7cm	10cm	12cm	15cm	20cm	3.5cm
1.1Ø	KO-405.401	KO-405.411	KO-405.421	KO-405.431	KO-405.441	KO-405.451	KO-405.461	KO-405.471
1.4Ø	KO-405.402	KO-405.412	KO-405.422	KO-405.432	KO-405.442	KO-405.452	KO-405.462	KO-405.472
1.8Ø	KO-405.403	KO-405.413	KO-405.423	KO-405.433	KO-405.443	KO-405.453	KO-405.463	KO-405.473
2.0Ø	KO-405.404	KO-405.414	KO-405.424	KO-405.434	KO-405.444	KO-405.454	KO-405.464	KO-405.474
2.5Ø	KO-405.405	KO-405.415	KO-405.425	KO-405.435	KO-405.445	KO-405.455	KO-405.465	KO-405.475

Coleman Liposuction Cannula Fig. MIC II

Luer lock (Stainless Steel)							
	3cm	5cm	7cm	10cm	12cm	15cm	20cm
1.1Ø	KO-405.501	KO-405.511	KO-405.521	KO-405.531	KO-405.541	KO-405.551	KO-405.561
1.4Ø	KO-405.502	KO-405.512	KO-405.522	KO-405.532	KO-405.542	KO-405.552	KO-405.562
1.8Ø	KO-405.503	KO-405.513	KO-405.523	KO-405.533	KO-405.543	KO-405.553	KO-405.563
2.0Ø	KO-405.504	KO-405.514	KO-405.524	KO-405.534	KO-405.544	KO-405.554	KO-405.564
2.5Ø	KO-405.505	KO-405.515	KO-405.525	KO-405.535	KO-405.545	KO-405.555	KO-405.565



Coleman Liposuction Cannula Spoon Tip Fig. MIC III

This tip works well for needle extraction of soft tissue and as a soft tissue re injection needle.

Luer lock (Stainless Steel)							
	3cm	5cm	7cm	10cm	12cm	15cm	20cm
1.1Ø	KO-405.601	KO-405.611	KO-405.621	KO-405.631	KO-405.641	KO-405.651	KO-405.661
1.4Ø	KO-405.602	KO-405.612	KO-405.622	KO-405.632	KO-405.642	KO-405.652	KO-405.662
1.8Ø	KO-405.603	KO-405.613	KO-405.623	KO-405.633	KO-405.643	KO-405.653	KO-405.663
2.0Ø	KO-405.604	KO-405.614	KO-405.624	KO-405.634	KO-405.644	KO-405.654	KO-405.664
2.5Ø	KO-405.605	KO-405.615	KO-405.625	KO-405.635	KO-405.645	KO-405.655	KO-405.665



Little Injector

Open and more pointed blunt tip is very effective in dense and fibrous tissue.

Ultra Luer lock	
ZA-403.51	Ø 1.0 mm X 4 cm
ZA-403.52	Ø 1.0 mm X 5 cm
ZA-403.53	Ø 1.0 mm X 7 cm

Luer lock	
KO-404.51	Ø 1.0 mm X 4 cm
KO-404.52	Ø 1.0 mm X 5 cm
KO-404.53	Ø 1.0 mm X 7 cm

Luer lock (Stainless Steel)					
	3cm	5cm	7cm	10cm	12cm
1.1Ø	KO-405.701	KO-405.711	KO-405.721	KO-405.731	KO-405.741
1.4Ø	KO-405.702	KO-405.712	KO-405.722	KO-405.732	KO-405.742
1.8Ø	KO-405.703	KO-405.713	KO-405.723	KO-405.733	KO-405.743
2.0Ø	KO-405.704	KO-405.714	KO-405.724	KO-405.734	KO-405.744



KAHLU ORTHO

MICRO INJECTORS

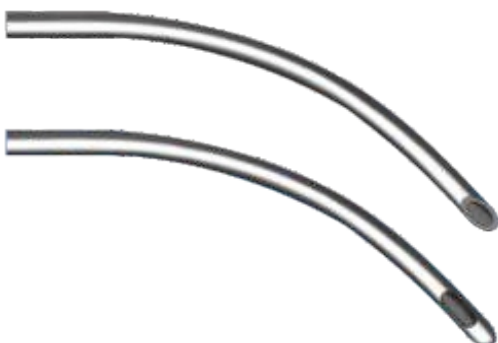


Fig. 1B

Luer lock (Stainless Steel)

	3cm	5cm	7cm	10cm	12cm	15cm	20cm
1.1Ø	KO-405.801	KO-405.811	KO-405.821	KO-405.831	KO-405.841	KO-405.851	KO-405.861
1.4Ø	KO-405.802	KO-405.812	KO-405.822	KO-405.832	KO-405.842	KO-405.852	KO-405.862
1.8Ø	KO-405.803	KO-405.813	KO-405.823	KO-405.833	KO-405.843	KO-405.853	KO-405.863
2.0Ø	KO-405.804	KO-405.814	KO-405.824	KO-405.834	KO-405.844	KO-405.854	KO-405.864
2.5Ø	KO-405.805	KO-405.815	KO-405.825	KO-405.835	KO-405.845	KO-405.855	KO-405.865

Curved Injectors



Curved Injectors

New Curved Injectors are designed especially for fat transfer procedures to the body. Their unique shape mimics the anatomical curvature of the female torso and, thus, easily produces the natural-looking results that patients desire. Curved Injection Cannulas ameliorate the fat transfer process by providing a direct and precise route to the injection site and by lessening the time required to correctly sculpt curves.



KAHLU ORTHO

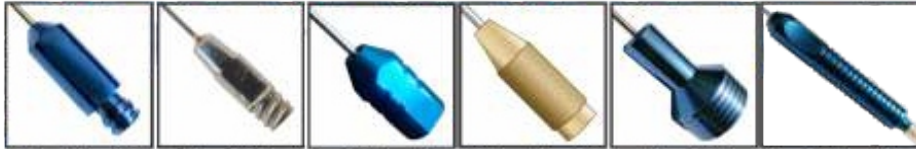
Speciality Cannulas

KAHLU ORTHO SURGICAL Speciality Cannula are useful tools for different to operation are such as face or Neck.



KAHLU ORTHO

SPECIAL CANNULAS



Luer lock

Luer lock
(Stainless Steel)

Ultra Luer lock

Treaded

60cc Tommey hub

Power Cannula



V-Dissector

This cannula is specifically designed for use in the superficial compartment of the truncal area. The cutting notch is very useful for undermining in facial procedures and in dense, fibrous tissue.

60cc Tommey hub

KO-501.01	Ø 2.5 mm X 15 cm
KO-501.02	Ø 2.5 mm X 20 cm
KO-501.03	Ø 3.0 mm X 15 cm
KO-501.04	Ø 3.0 mm X 20 cm
KO-501.05	Ø 3.0 mm X 25 cm
KO-501.06	Ø 4.0 mm X 25 cm
KO-501.07	Ø 4.0 mm X 30 cm
KO-501.08	Ø 4.0 mm X 35 cm
KO-501.09	Ø 4.5 mm X 30 cm
KO-501.10	Ø 4.5 mm X 35 cm

Treaded Hub

KO-502.01	Ø 3.0 mm X 15 cm
KO-502.02	Ø 3.0 mm X 25 cm
KO-502.03	Ø 4.0 mm X 15 cm
KO-502.04	Ø 4.0 mm X 25 cm

Ultra Luer lock

KO-503.01	Ø 2.0 mm X 15 cm
KO-503.02	Ø 2.5 mm X 15 cm
KO-503.03	Ø 2.5 mm X 20 cm
KO-503.04	Ø 3.0 mm X 15 cm
KO-503.05	Ø 3.0 mm X 20 cm
KO-503.06	Ø 3.0 mm X 25 cm

Luer lock

KO-504.01	Ø 2.0 mm X 15 cm
KO-504.02	Ø 2.5 mm X 15 cm
KO-504.03	Ø 2.5 mm X 20 cm
KO-504.04	Ø 3.0 mm X 15 cm
KO-504.05	Ø 3.0 mm X 20 cm
KO-504.06	Ø 3.0 mm X 25 cm

Luer lock (Stainless Steel)

KO-505.01	Ø 2.0 mm X 15 cm
KO-505.02	Ø 2.5 mm X 15 cm
KO-505.03	Ø 2.5 mm X 20 cm
KO-505.04	Ø 3.0 mm X 15 cm
KO-505.05	Ø 3.0 mm X 20 cm
KO-505.06	Ø 3.0 mm X 25 cm

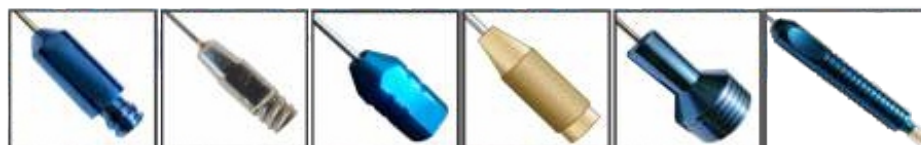
Power Cannula

KO-506.01	Ø 2 mm X 15 cm
KO-506.02	Ø 2 mm X 20 cm
KO-506.03	Ø 2 mm X 25 cm
KO-506.04	Ø 2 mm X 30 cm
KO-506.05	Ø 2 mm X 35 cm
KO-506.06	Ø 3 mm X 15 cm
KO-506.07	Ø 3 mm X 20 cm
KO-506.08	Ø 3 mm X 25 cm
KO-506.09	Ø 3 mm X 30 cm
KO-506.10	Ø 3 mm X 35 cm
KO-506.11	Ø 4 mm X 15 cm
KO-506.12	Ø 4 mm X 20 cm
KO-506.13	Ø 4 mm X 25 cm
KO-506.14	Ø 4 mm X 30 cm
KO-506.15	Ø 4 mm X 35 cm
KO-506.16	Ø 5 mm X 15 cm
KO-506.17	Ø 5 mm X 20 cm
KO-506.18	Ø 5 mm X 25 cm
KO-506.19	Ø 5 mm X 30 cm
KO-506.20	Ø 5 mm X 35 cm
KO-506.21	Ø 6 mm X 15 cm
KO-506.22	Ø 6 mm X 20 cm
KO-506.23	Ø 6 mm X 25 cm
KO-506.24	Ø 6 mm X 30 cm
KO-506.25	Ø 6 mm X 35 cm



KAHLU ORTHO

SPECIAL CANNULAS



Luer lock

Luer lock
(Stainless Steel)

Ultra Luer lock

Treaded

60cc Tommey hub

Power Cannula



Flap

The Flap is primarily used as an undermining dissector, and in smaller diameters, for facial tissue removal. The Flap Cannula in a 2.1mm diameter is very useful for undermining the nasolabial fold prior to autologous tissue injections, as well as for tissue removal in this anatomic area.

60cc Tommey hub

KO-501.11	Ø 2.5 mm X 15 cm
KO-501.12	Ø 2.5 mm X 20 cm
KO-501.13	Ø 3.0 mm X 15 cm
KO-501.14	Ø 3.0 mm X 20 cm
KO-501.15	Ø 3.0 mm X 25 cm
KO-501.16	Ø 4.0 mm X 25 cm
KO-501.17	Ø 4.0 mm X 30 cm
KO-501.18	Ø 4.0 mm X 35 cm
KO-501.19	Ø 4.5 mm X 30 cm
KO-501.20	Ø 4.5 mm X 35 cm

Treaded Hub

KO-502.11	Ø 3.0 mm X 15 cm
KO-502.12	Ø 3.0 mm X 25 cm
KO-502.13	Ø 4.0 mm X 15 cm
KO-502.14	Ø 4.0 mm X 25 cm

Ultra Luer lock

KO-503.11	Ø 2.0 mm X 15 cm
KO-503.12	Ø 2.5 mm X 15 cm
KO-503.13	Ø 2.5 mm X 20 cm
KO-503.14	Ø 3.0 mm X 15 cm
KO-503.15	Ø 3.0 mm X 20 cm
KO-503.16	Ø 3.0 mm X 25 cm

Luer lock

KO-504.11	Ø 2.0 mm X 15 cm
KO-504.12	Ø 2.5 mm X 15 cm
KO-504.13	Ø 2.5 mm X 20 cm
KO-504.14	Ø 3.0 mm X 15 cm
KO-504.15	Ø 3.0 mm X 20 cm
KO-504.16	Ø 3.0 mm X 25 cm

Luer lock (Stainless Steel)

KO-505.11	Ø 2.0 mm X 15 cm
KO-505.12	Ø 2.5 mm X 15 cm
KO-505.13	Ø 2.5 mm X 20 cm
KO-505.14	Ø 3.0 mm X 15 cm
KO-505.15	Ø 3.0 mm X 20 cm
KO-505.16	Ø 3.0 mm X 25 cm

Power Cannula

KO-506.51	Ø 2 mm X 15 cm
KO-506.52	Ø 2 mm X 20 cm
KO-506.53	Ø 2 mm X 25 cm
KO-506.54	Ø 2 mm X 30 cm
KO-506.55	Ø 2 mm X 35 cm
KO-506.56	Ø 3 mm X 15 cm
KO-506.57	Ø 3 mm X 20 cm
KO-506.58	Ø 3 mm X 25 cm
KO-506.59	Ø 3 mm X 30 cm
KO-506.60	Ø 3 mm X 35 cm
KO-506.61	Ø 4 mm X 15 cm
KO-506.62	Ø 4 mm X 20 cm
KO-506.63	Ø 4 mm X 25 cm
KO-506.64	Ø 4 mm X 30 cm
KO-506.65	Ø 4 mm X 35 cm
KO-506.66	Ø 5 mm X 15 cm
KO-506.67	Ø 5 mm X 20 cm
KO-506.68	Ø 5 mm X 25 cm
KO-506.69	Ø 5 mm X 30 cm
KO-506.70	Ø 5 mm X 35 cm
KO-506.71	Ø 6 mm X 15 cm
KO-506.72	Ø 6 mm X 20 cm
KO-506.73	Ø 6 mm X 25 cm
KO-506.74	Ø 6 mm X 30 cm
KO-506.75	Ø 6 mm X 35 cm



KAHLU ORTHO

MICRO INJECTORS



Luer lock

Luer lock
(Stainless Steel)

Ultra Luer lock

Treaded

60cc Tommey hub

Power Cannula



Field Flap

With its elevated leading edge, this cannula is designed to open and expose soft tissue for more precise suctioning along the mandible and sub-mental areas.

60cc Tommey hub

KO-501.21	Ø 2.5 mm X 15 cm
KO-501.22	Ø 2.5 mm X 20 cm
KO-501.23	Ø 3.0 mm X 15 cm
KO-501.24	Ø 3.0 mm X 20 cm
KO-501.25	Ø 3.0 mm X 25 cm
KO-501.26	Ø 4.0 mm X 25 cm
KO-501.27	Ø 4.0 mm X 30 cm
KO-501.28	Ø 4.0 mm X 35 cm
KO-501.29	Ø 4.5 mm X 30 cm
KO-501.30	Ø 4.5 mm X 35 cm

Treaded Hub

KO-502.21	Ø 3.0 mm X 15 cm
KO-502.22	Ø 3.0 mm X 25 cm
KO-502.23	Ø 4.0 mm X 15 cm
KO-502.24	Ø 4.0 mm X 25 cm

Ultra Luer lock

KO-503.21	Ø 2.0 mm X 15 cm
KO-503.22	Ø 2.5 mm X 15 cm
KO-503.23	Ø 2.5 mm X 20 cm
KO-503.24	Ø 3.0 mm X 15 cm
KO-503.25	Ø 3.0 mm X 20 cm
KO-503.26	Ø 3.0 mm X 25 cm

Luer lock

KO-504.21	Ø 2.0 mm X 15 cm
KO-504.22	Ø 2.5 mm X 15 cm
KO-504.23	Ø 2.5 mm X 20 cm
KO-504.24	Ø 3.0 mm X 15 cm
KO-504.25	Ø 3.0 mm X 20 cm
KO-504.26	Ø 3.0 mm X 25 cm

Luer lock (Stainless Steel)

ZA-505.21	Ø 2.0 mm X 15 cm
ZA-505.22	Ø 2.5 mm X 15 cm
ZA-505.23	Ø 2.5 mm X 20 cm
ZA-505.24	Ø 3.0 mm X 15 cm
ZA-505.25	Ø 3.0 mm X 20 cm
ZA-505.26	Ø 3.0 mm X 25 cm

Power Cannula

KO-506.101	Ø 2 mm X 15 cm
KO-506.102	Ø 2 mm X 20 cm
KO-506.103	Ø 2 mm X 25 cm
KO-506.104	Ø 2 mm X 30 cm
KO-506.105	Ø 2 mm X 35 cm
KO-506.106	Ø 3 mm X 15 cm
KO-506.107	Ø 3 mm X 20 cm
KO-506.108	Ø 3 mm X 25 cm
KO-506.109	Ø 3 mm X 30 cm
KO-506.110	Ø 3 mm X 35 cm
KO-506.111	Ø 4 mm X 15 cm
KO-506.112	Ø 4 mm X 20 cm
KO-506.113	Ø 4 mm X 25 cm
KO-506.114	Ø 4 mm X 30 cm
KO-506.115	Ø 4 mm X 35 cm
KO-506.116	Ø 5 mm X 15 cm
KO-506.117	Ø 5 mm X 20 cm
KO-506.118	Ø 5 mm X 25 cm
KO-506.119	Ø 5 mm X 30 cm
KO-506.120	Ø 5 mm X 35 cm
KO-506.121	Ø 6 mm X 15 cm
KO-506.122	Ø 6 mm X 20 cm
KO-506.123	Ø 6 mm X 25 cm
KO-506.124	Ø 6 mm X 30 cm
KO-506.125	Ø 6 mm X 35 cm



KAHLU ORTHO

SINGLE -USE INSTRUMENTS



Ultra Luer Lock

The Super Luer Lock is on our Single-use instruments.



Tumescent Infiltrator

This cannula is used specifically for the infusion of tumescent solution and for hydraulic dissection. The configuration of the ports allows even distribution of the fluid.

- SL-601.01 Ø 2.0 mm X 12cm
- SL-601.02 Ø 2.0 mm X 20cm



Tonnard Harvester

A multiport harvester with 1mm elevated sharp microports. The 20 port configuration allows for harvesting both on the forward and backward strokes.

- SL-602.01 Ø 3.0 mm X 20cm
- SL-602.02 Ø 2.4 mm X 20cm



Tonnard Harvester

Excellent for harvesting small aliquots of tissues.

- SL-603.01 Ø 2.5 mm X 15cm
- SL-603.02 Ø 2.0 mm X 15cm



Carraway Harvester

Spiral three port design effective for multi-plane tissue harvesting.

- SL-604.01 Ø 2.5 mm X 15cm
- SL-604.02 Ø 2.0 mm X 10cm
- SL-604.03 Ø 2.0 mm X 15cm
- SL-604.04 Ø 1.5 mm X 8cm
- SL-604.05 Ø 1.5 mm X 10cm



Injector

Round blunt tip design passes through soft tissue easily without the trauma or potential problems of sharp injectors.

- SL-605.01 Ø 1.5 mm X 9cm
- SL-605.02 Ø 1.5 mm X 7cm
- SL-605.03 Ø 1.0 mm X 5cm
- SL-605.04 Ø 1.0 mm X 4cm



Spoon Tip Injector

Blunt injector designed with a more open port for rapid injection of larger volumes - a torso and buttock workhorse.

- SL-606.01 Ø 3.0 mm X 20cm
- SL-606.02 Ø 2.0 mm X 15cm



Miller Speed Harvester

- SL-607.01 Ø 2.0 mm X 15cm

Liposuction Accessories

Handles

Connectors

- a) Luer to Luer
- b) Luer to Handle

Transfer Adopters

- a) Luer to Luer 1.2 mm
- Luer to Luer 1.4 mm
- Luer to Luer 2.4 mm
- b) Anaerobic Transfer
- c) Micro to Nano

Snap Lock

- a) Standard Snap Locks
60cc, 20cc, 10cc

- b) KAHLU ORTHO SURGICAL, Spiral Snap Lock

Fat Transfer Gun

Decanting Stands

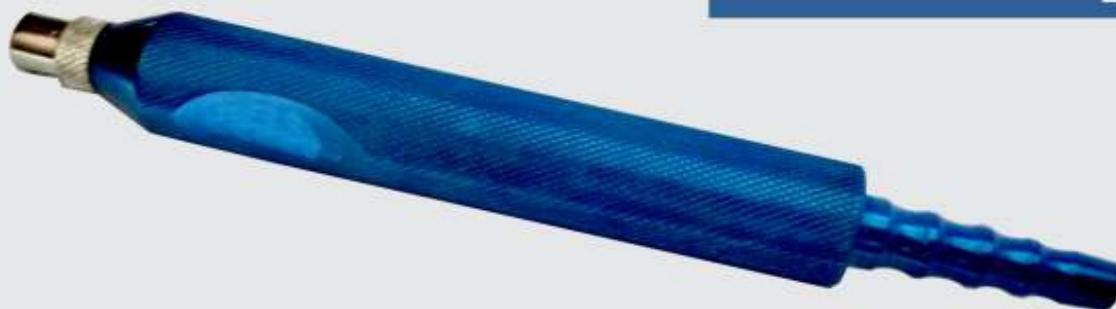
Sterilization Boxed



KAHLU ORTHO

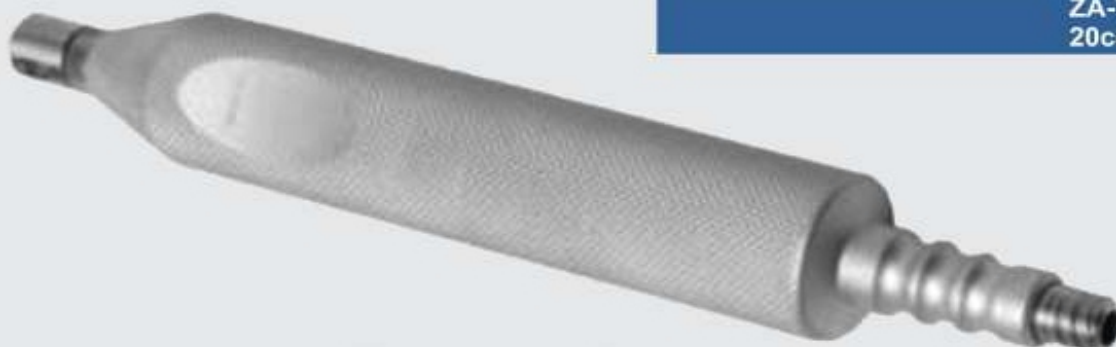
LIPOSUCTION ACCESSORIES

HANDLES FOR CANNULAS



ZA-701.01

Luer Lock Handle



ZA-702.01
20cc

Adapter Handle Style I



ZA-703.01
20cc

Adapter Handle Style II



KAHLU ORTHO

LIPOSUCTION ACCESSORIES

HANDLES FOR CANNULAS

KO-704.01

with connection thread for cannulas hose connection



KO-705.01

with connection thread for cannulas hose connection



KO-706.01

with connection thread for cannulas hose connection



KO-707.01

with connection thread for cannulas hose connection



KO-750.01

Pocar

The Pocar is a percutaneous punch that is used to make a circumferential incision prior to infiltration and tissue extraction. It is designed to maintain a tight seal while minimizing scarring.





KAHLU ORTHO

LIPOSUCTION ACCESSORIES

NanoTransfer

KO-751.01

NanoTransfer



KO-752.01

Mesh for NanoTransfer



Anaerobic Transfers

- KO-760.01 Luer 1.2mm
- KO-760.02 Luer 1.4mm
- KO-760.03 Luer 2.4mm





KAHLU ORTHO

LIPOSUCTION ACCESSORIES

KO-771.01

Luer to Luer



Decant Stands

KO-772.02

60cc to Luer

KO-773.03

Luer to Luer



SnapLoks

These syringe snap locks fit into the lunger flanges of the syringe. When the plunger is pulled out the lock snaps open on the barrel lip thus holding the syringe under vacuum.

KO-901.01	60cc
KO-901.02	50cc
KO-901.03	35cc
KO-901.04	20cc
KO-901.05	10cc





KAHLU ORTHO

LIPOSUCTION ACCESSORIES



Universal Power Injector

ZA-801.01

The Power Injector allows the surgeon to re-inject soft tissue through large or small diameter injectors with very little effort and maximum control. The Universal Power Injector will hold a 10cc or a 20cc BD syringe or a BD syringe or a 60cc Monoject syringe.



Fat Syringe

ZA-950.01

The Power Injector allows the surgeon to re-inject soft tissue through large or small diameter injectors with very little effort and maximum control. The Universal Power Injector will hold a 10cc or a 20cc BD syringe or a BD syringe or a 60cc Monoject syringe.



KAHLU ORTHO

LIPOSUCTION ACCESSORIES



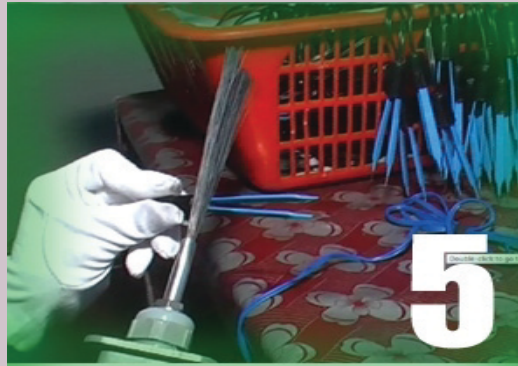
Sterilization Box

ZA-1000.01



Syringe Decanting and Injection

ZA-707.01	60 cc
ZA-707.02	50 cc
ZA-707.03	30 cc
ZA-707.04	20 cc
ZA-707.05	10 cc



Company Profile

KAHLU ORTHO SURGICAL is a world leader in development and manufacturing of electro surgical instruments accessories. Our products offering European Bipolar Forceps, US Bipolar Forceps, Mono polar Forceps, Gynecology Instruments Electrodes, Bipolar Cable and other related electro surgical products.

Our All Instruments are made with high quality stainless steel and coated with special unbreakable and nontoxic nylon material. Our fine instruments are hand crafted for precision and durability.

In 2000, **KAHLU ORTHO SURGICAL** established a position in the electro surgical arena by offering high quality bipolar, mono-polar instruments and accessories introducing cost effective, single use products, These single use items offer reliable products every time, eliminate processing and repair cost and provide a forward thinking innovation in electro surgery.

We maintain our mission "to provide our customers with products and services in a timely manner, ".that meets their needs for performance, reliability and safety, at a competitive cost

All Our Electro surgical Instruments are Handmade, why measurements and the best appearance in this catalogue may differ slightly. This catalogue is to our knowledge accurate and correct; however **KAHLU ORTHO SURGICAL** denies all liabilities subject to risk due to misprints and/or inaccuracy. All articles in this catalogue .Change without notice

Table of Contents

● European Bipolar Forceps.....	1-6
● European Irrigation Bipolar Forceps.....	7-7
● European Non-Stick Bipolar Forceps.....	8-10
● US Bipolar Forceps.....	11-16
● Monopolar Forceps.....	17-17
● US Irrigation Bipolar Forceps.....	18-18
● US Non-Stick Bipolar Forceps.....	19-20
● Hand-Switch Bipolar Forceps.....	21-21
● Hand-Switch Monopolar Forceps.....	22-22
● Diathermy Instruments.....	23-24
● Disposable Bipolar Forceps.....	25-26
● OB/Gyn Leep Instruments.....	27-29
● OB/Gyn Laser Surgery Instruments.....	30-31
● Laparoscopic & Arthroscopic Electrode.....	32-33
● Electrosurgical Pencil & Electrode.....	34-38
● Electrosurgical Cable.....	39-41
● Bipolar Artery Sealer.....	42-42



KAHLU ORTHO



The KAHLU ORTHO SURGICAL bipolar forceps are available in various lengths and shapes for different surgical and anatomical requirements. The reusable bipolar forceps make it easy to coagulate tissue. Sticking effects on the tips of the forceps are reduced to a minimum

Advantages of Reusable European Bipolar Forceps

- *Highly polished tips reduce tissue adherence.*
- *Light closing force causes less fatigue over time.*
- *Nylon coating resists abrasion and provides superb insulation.*
- *Precision tip alignment aids fine control.*
- *Reusable, durable, and designed for multiple uses.*
- *The Instruments is atoclavable.*
- *Compatible with all common electrosurgery unit.*



KAHLU ORTHO



381-100

McPherson



381-102

McPherson Ang.



381-104

Jeweller #5 Str



381-106

Jeweller #5 Ang



381-108

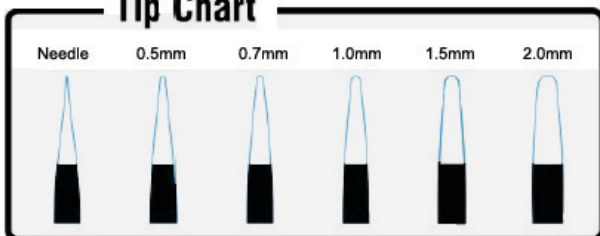
Jeweller #7



381-110

Adson

Tip Chart

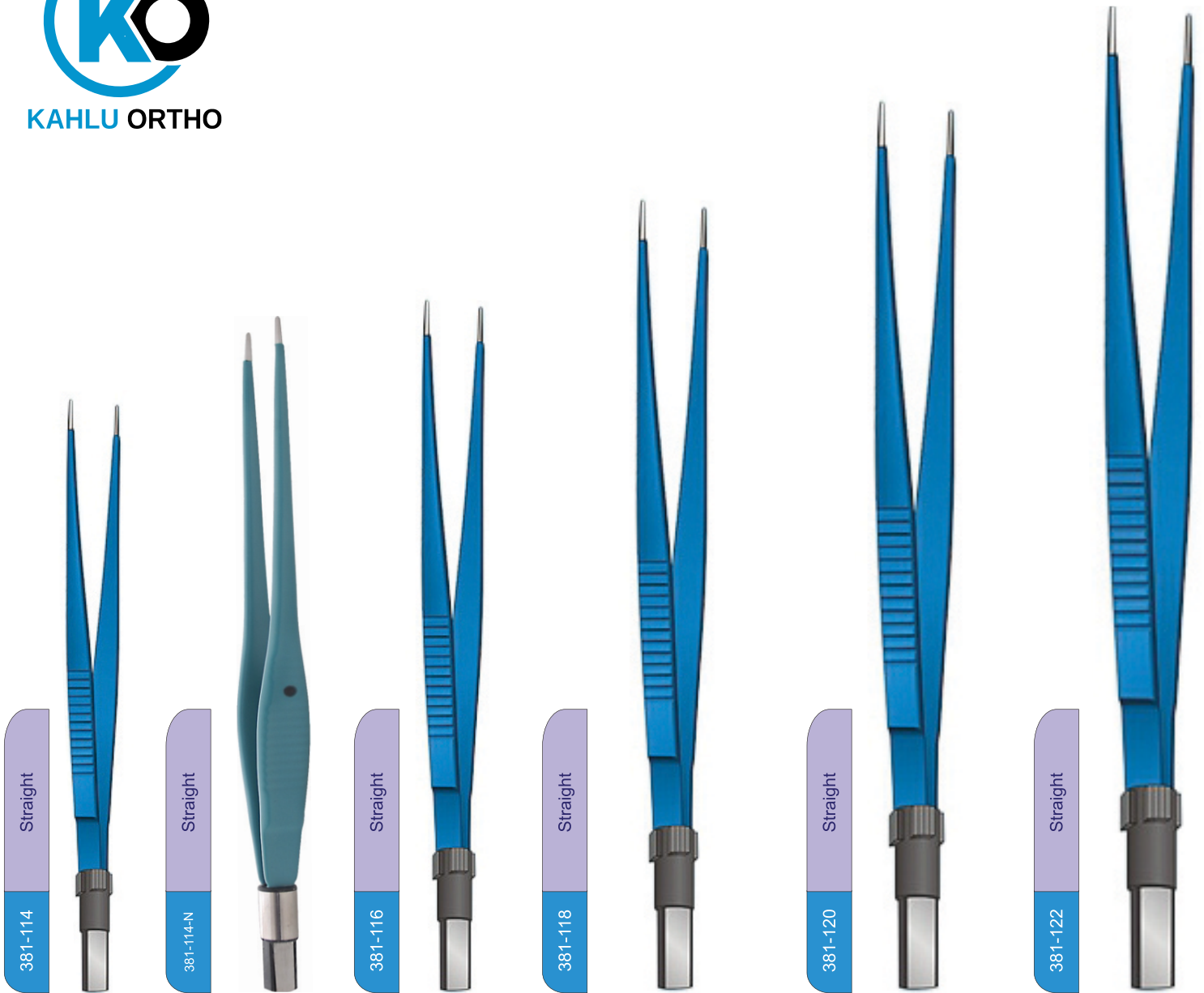


Tip size can be changed as per your requirement, just add the following extensions
fit tip size at the end of Ref #: **TIP-** Needle, 05, 0.7mm, 1.0mm, 1.5mm & 2.0mm

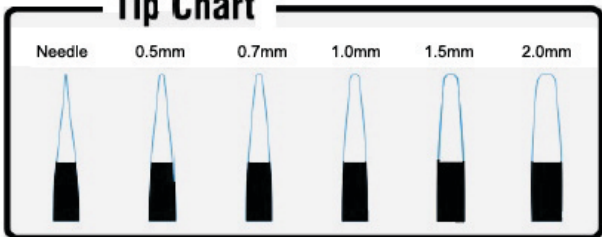
Ref	Item Name	Tip Size (mm)	Length Size (cm)
381-100	McPherson	0.5	10.2
381-102	McPherson Angled	0.5	10.2
381-104	Jeweller #5	0.5, 0.7	11.5
381-106	Jeweller #5 Angled	0.5, 0.7	11.5
381-108	Jeweller #7	0.5, 0.7	11.5
381-110	Adson	1.0	12.0
381-112	Adson	1.0	15.0



KAHLU ORTHO



Tip Chart



Tip size can be changed as per your requirement, just add the following extensions
fit tip size at the end of Ref #: TIP- Needle, 0.5, 0.7mm, 1.0mm, 1.5mm & 2.0mm

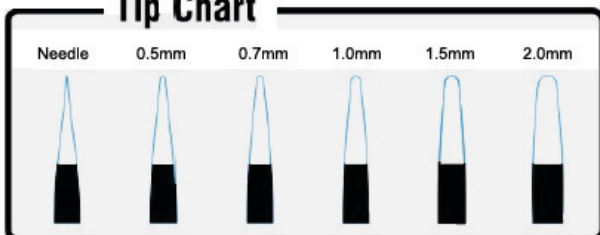
Ref	Item Name	Tip Size (mm)	Length Size (cm)
381-114	Straight	0.5, 1.0, 2.0	15.0
381-114-N	Straight	0.5, 1.0, 2.0	15.0
381-116	Straight	0.5, 1.0, 2.0	18.0
381-118	Straight	0.5, 1.0, 2.0	20.0
381-120	Straight	0.5, 1.0, 2.0	22.0
381-122	Straight	0.5, 1.0, 2.0	24.0



KAHLU ORTHO



Tip Chart



Tip size can be changed as per your requirement, just add the following extensions
fit tip size at the end of Ref #: TIP- Needle, 0.5, 0.7mm, 1.0mm, 1.5mm & 2.0mm

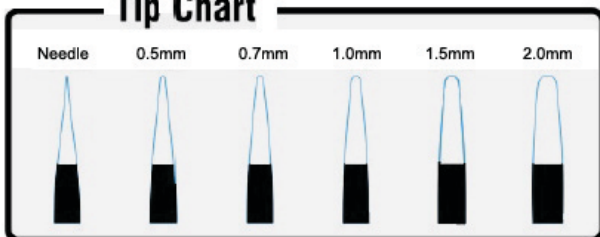
Ref	Item Name	Tip Size (mm)	Length Size (cm)
381-124	Straight Angled	0.5, 1.0, 2.0	15.0
381-126	Straight Angled	0.5, 1.0, 2.0	18.0
381-128	Straight Angled	0.5, 1.0, 2.0	20.0
381-130	Straight Angled	0.5, 1.0, 2.0	22.0
381-132	Straight Angled	0.5, 1.0, 2.0	24.0



KAHLU ORTHO



Tip Chart



Tip size can be changed as per your requirement, just add the following extensions
 fit tip size of the end of Ref #: TIP- Needle, 0.5, 0.7mm, 1.0mm, 1.5mm & 2.0mm

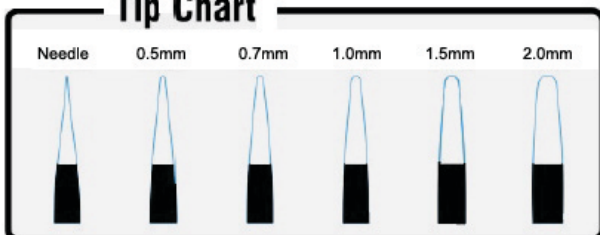
Ref	Item Name	Tip Size (mm)	Length Size (cm)
381-134	Bayonet	0.5, 1.0, 2.0	16.5
381-134-N	Bayonet	0.5, 1.0, 2.0	16.5
381-136	Bayonet	0.5, 1.0, 2.0	18.0
381-138	Bayonet	0.5, 1.0, 2.0	20.0
381-140	Bayonet	0.5, 1.0, 2.0	22.0
381-142	Bayonet	0.5, 1.0, 2.0	24.0



KAHLU ORTHO



Tip Chart



Tip size can be changed as per your requirement, just add the following extensions fit tip size at the end of Ref #: **TIP**- Needle, 0.5, 0.7mm, 1.0mm, 1.5mm & 2.0mm

Ref	Item Name	Tip Size (mm)	Length Size (cm)
381-144	Bayonet Angled Up	0.5, 1.0, 2.0	16.5
381-146	Bayonet Angled Up	0.5, 1.0, 2.0	18.0
381-148	Bayonet Angled Up	0.5, 1.0, 2.0	20.0
381-150	Bayonet Angled Up	0.5, 1.0, 2.0	22.0
381-152	Bayonet Angled Up	0.5, 1.0, 2.0	24.0



KAHLU ORTHO



Bayonet Ang. Down

381-154



Bayonet Ang. Down

381-156



Bayonet Ang. Down

381-158



Bayonet Ang. Down

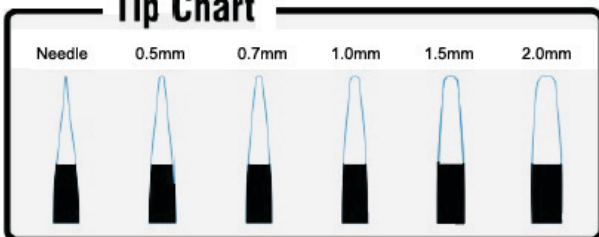
381-160



Bayonet Ang. Down

381-162

Tip Chart



Tip size can be changed as per your requirement, just add the following extensions fit tip size at the end of Ref #: **TIP**- Needle, 0.5, 0.7mm, 1.0mm, 1.5mm & 2.0mm

Ref	Item Name	Tip Size (mm)	Length Size (cm)
381-154	Bayonet Angled Down	0.5, 1.0, 2.0	16.5
381-156	Bayonet Angled Down	0.5, 1.0, 2.0	18.0
381-158	Bayonet Angled Down	0.5, 1.0, 2.0	20.0
381-160	Bayonet Angled Down	0.5, 1.0, 2.0	22.0
381-162	Bayonet Angled Down	0.5, 1.0, 2.0	24.0



It is well known that depending on the generator and the surface quality of the forceps jaws, coagulated tissue tends to more or less stick to the instrument jaw. This unwanted effect can occur particularly often with liver tissue and is critical in neurosurgery. For these applications in particular, we have designed our Bipolar Forceps with integrated irrigation channel. The coagulation area is irrigated through a built-in irrigation channel inside the forceps branch which can be connected to a standard irrigation hose. By means of this irrigation the sticking of the tissue is substantially reduced and surgical work is made easier.



Advantages of Reusable European Irrigation Bipolar Forceps

- *A universal hub connector allows irrigation tubing to be connected easily.*
- *The ergonomically designed handle provides less fatigue and a well balanced instrument.*
- *Nylon coating resists abrasion and provides superb insulation.*
- *For high visibility our irrigation tube can be recessed into the forceps blank (buried irrigation).*
- *Compatible with all common electrosurgery unit.*

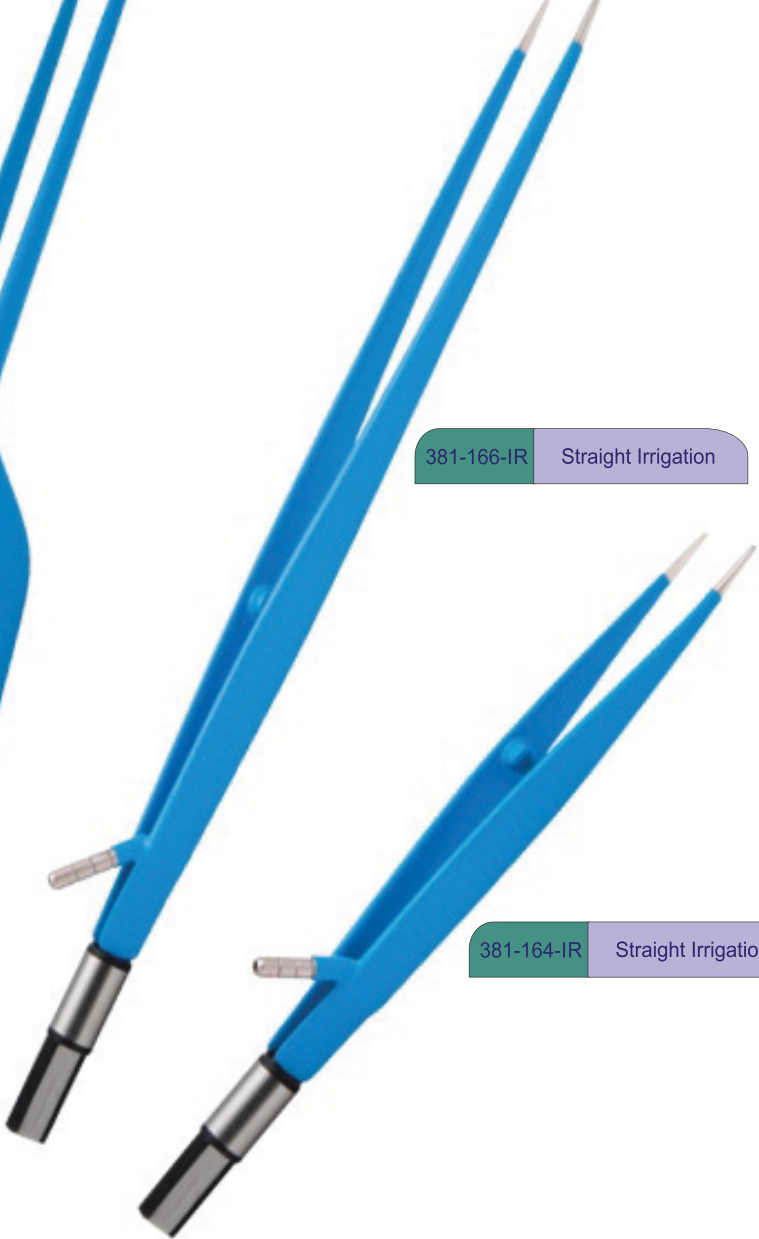
381-170-IR-N Bayonet Irrigation

381-170-IR Bayonet Irrigation

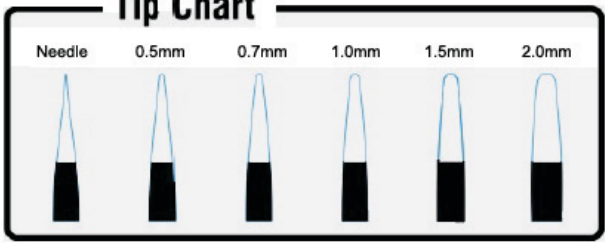
381-168-IR Bayonet Irrigation

381-166-IR Straight Irrigation

381-164-IR Straight Irrigation



Tip Chart



Tip size can be changed as per your requirement, just add the following extensions fit tip size at the end of Ref #: TIP- Needle, 0.5, 0.7mm, 1.0mm, 1.5mm & 2.0mm

Ref	Item Name	Tip Size (mm)	Length Size (cm)
381-164-IR	Straight Irrigation	0.5, 1.0, 2.0	18.0
381-166-IR	Straight Irrigation	0.5, 1.0, 2.0	20.0
381-168-IR	Bayonet Irrigation	0.5, 1.0, 2.0	18.0
381-170-IR	Bayonet Irrigation	0.5, 1.0, 2.0	20.0
381-170-IR-N	Bayonet Irrigation	0.5, 1.0, 2.0	20.0

Note: More Bipolar Irrigation Forceps are available use IR extension to any regular bipolar forceps.



KAHLU ORTHO



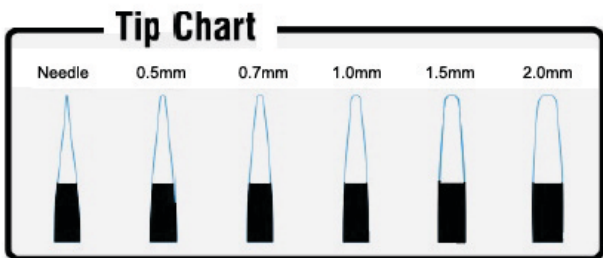
During the coagulation process, tissue and tips of forceps can stick together. KAHLU ORTHO SURGICAL non-stick bipolar forceps are made with a special silver alloy and therefore prevent tissue from sticking. Disturbing and time consuming disruptions for cleaning the tips during surgery are thus avoided. Due to the good thermal qualities of silver the temperature of the forceps tips does not exceed 100°C during coagulation, which enhances the non-stick effect. With over ten years of experience we can guarantee that our bipolar forceps do not stick. The non-stick effect remains constant and is not reduced by frequent sterilization. Our non-stick bipolar forceps together with the appropriate connection cables are compatible with all common types of high-frequency units such as Erbe, Martin, Berchtold, Valleylab. KAHLU ORTHO SURGICAL Bipolar forceps non-stick are available in straight, angled or bayonet shape. Available lengths range from 110 to 300 mm. Tips can be made from 0.25 to 2.0 mm width. Forceps are also available with different measurements as well as with flat pin or 2-pin plug.

Advantages of Reusable Non-Stick European Bipolar Forceps

- *Ten years of experience speak for themselves. Our forceps do not stick – never!*
- *No cleaning during surgery*
- *Especially high thermal qualities*
- *All Non-stick Bipolar Forceps are re-usable and autoclavable.*
- *Compatible with all common electrosurgery unit.*



KAHLU ORTHO



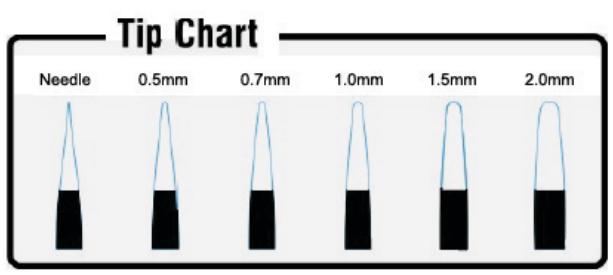
Tip size can be changed as per your requirement, just add the following extensions fit tip size at the end of Ref #: TIP- Needle, 0.5, 0.7mm, 1.0mm, 1.5mm & 2.0mm

Ref	Item Name	Tip Size (mm)	Length Size (cm)
381-172-NS	McPherson	0.5,	10.2
381-174-NS	McPherson Angled	0.5,	10.2
381-176-NS	Jeweller #5	0.5, 0.7	11.5
381-178-NS	Jeweller #5 Angled	0.5, 0.7	11.5
381-180-NS	Adson	1.0	12.0

Note: More Non-Stick Bipolar Forceps are available use NS extension to any regular bipolar forceps.



KAHLU ORTHO



Tip size can be changed as per your requirement, just add the following extensions fit tip size at the end of Ref #: **TIP-** Needle, 0.5, 0.7mm, 1.0mm, 1.5mm & 2.0mm

Ref		Tip Size (mm)	Length Size (cm)
381-181-NS-N	Straight	0.5, 1.0, 2.0	15.0
381-182-NS	Straight	0.5, 1.0, 2.0	15.0
381-184-NS	Straight	0.5, 1.0, 2.0	18.0
381-186-NS	Straight	0.5, 1.0, 2.0	20.0
381-188-NS	Straight	0.5, 1.0, 2.0	22.0

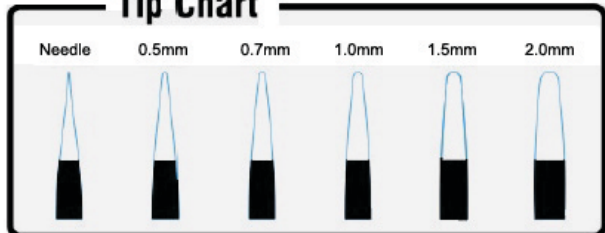
Note: More Non-Stick Bipolar Forceps are available use NS extension to any regular bipolar forceps.



KAHLU ORTHO



Tip Chart



Tip size can be changed as per your requirement, just add the following extensions fit tip size at the end of Ref #: **TIP-** Needle, 0.5, 0.7mm, 1.0mm, 1.5mm & 2.0mm

Ref	Item Name	Tip Size (mm)	Length Size (cm)
381-190-NS	Bayonet	0.5, 1.0, 2.0	16.5
381-190-NS-N	Bayonet	0.5, 1.0, 2.0	16.5
381-192-NS	Bayonet	0.5, 1.0, 2.0	18.0
381-194-NS	Bayonet	0.5, 1.0, 2.0	20.0
381-196-NS	Bayonet	0.5, 1.0, 2.0	22.0

Note: More Non-Stick Bipolar Forceps are available use NS extension to any regular bipolar forceps.



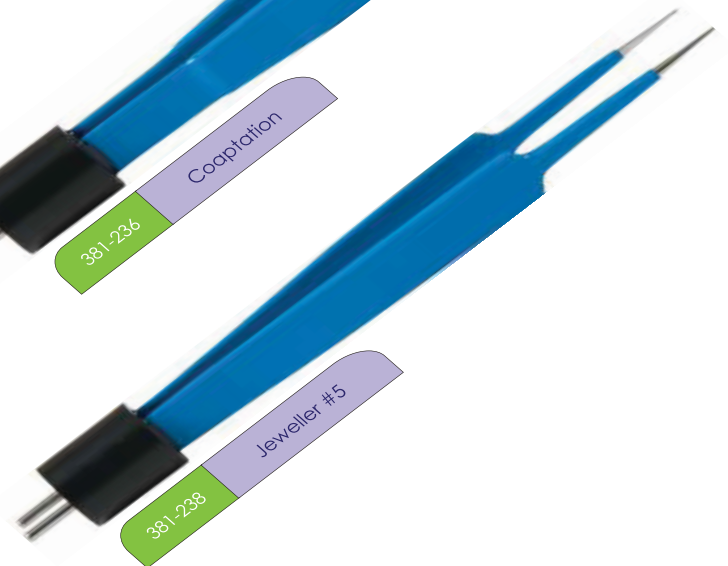
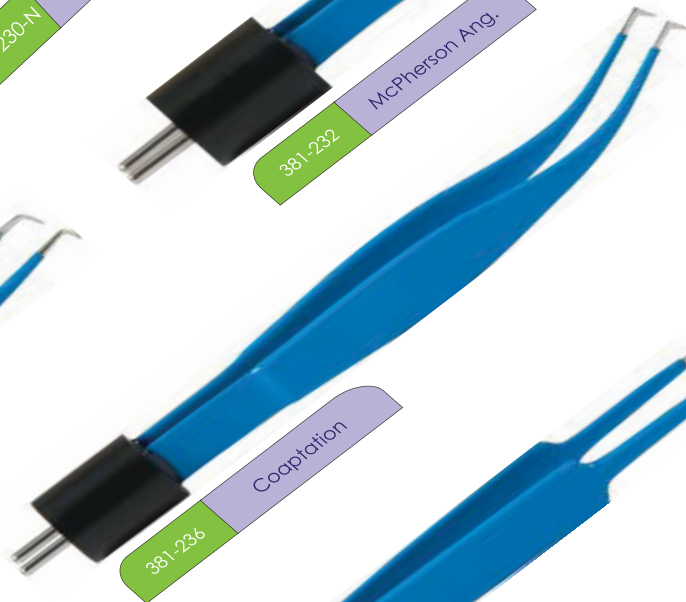
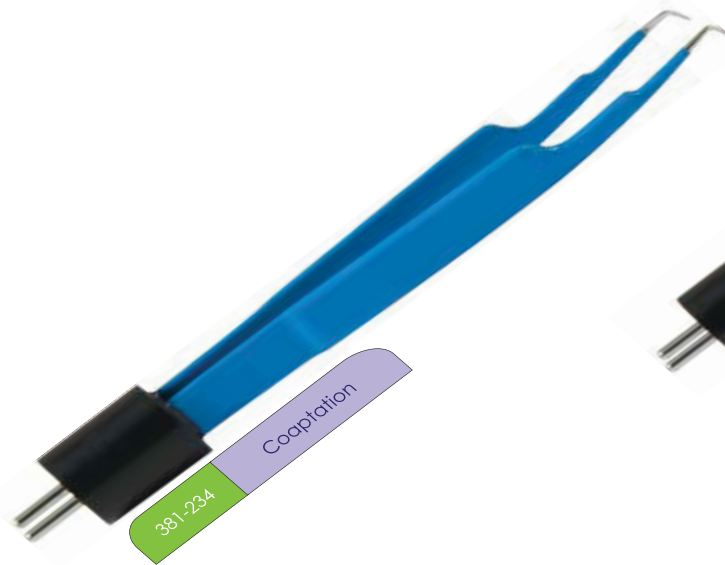
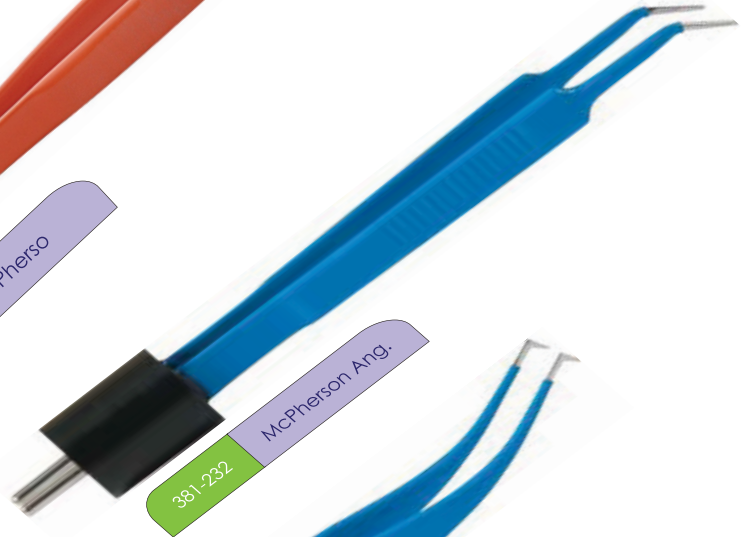
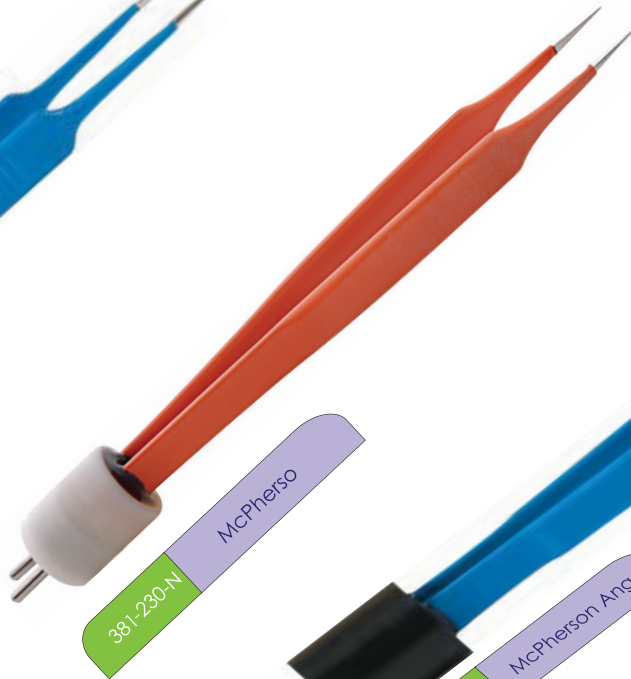
THE KAHLU ORTHO SURGICAL bipolar forceps are available in various lengths and shapes for different surgical and anatomical requirements. The reusable Bipolar forceps make it easy to coagulate tissue. Sticking effects on the tips of the forceps are reduced to a minimum

Advantages of Reusable US Bipolar Forceps

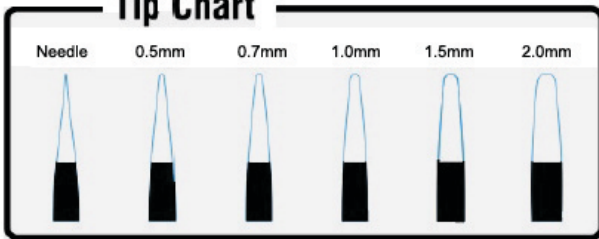
- *Highly polished tips reduce tissue adherence.*
- *Light closing force causes less fatigue over time.*
- *Nylon coating resists abrasion and provides superb insulation.*
- *Reusable, durable, and designed for multiple uses.*
- *Precision tip alignment aids fine control.*
- *The Instruments is autoclavable.*
- *Compatible with all common electrosurgery unit.*



KAHLU ORTHO



Tip Chart

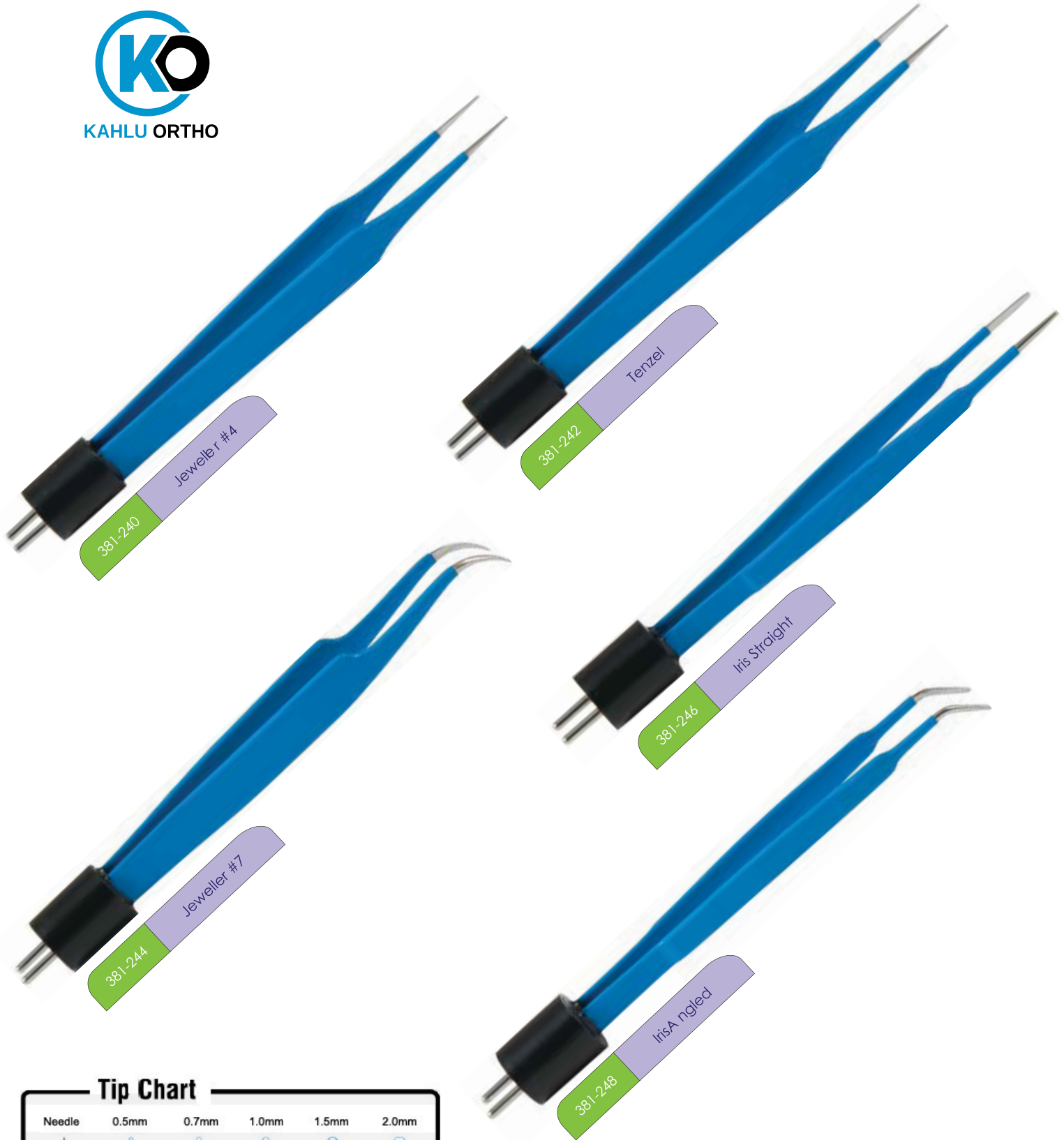


Tip size can be changed as per your requirement, just add the following extensions fit tip size at the end of Ref #: TIP- Needle, 0.5, 0.7mm, 1.0mm, 1.5mm & 2.0mm

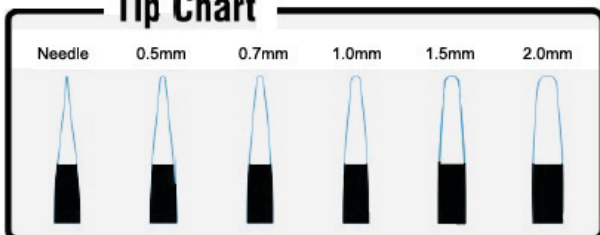
Ref	Item Name	Tip Size (mm)	Length Size (cm)
381-230	McPherson	0.5	10.2
381-230-N	McPherson	0.5	10.2
381-232	McPherson Angled	0.5	10.2
381-234	Coaptation Nedler	0.5	10.2
381-236	Coaptation	0.5	10.8
381-238	Jeweller #5	Needle, 0.5	11.5



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Tip Chart

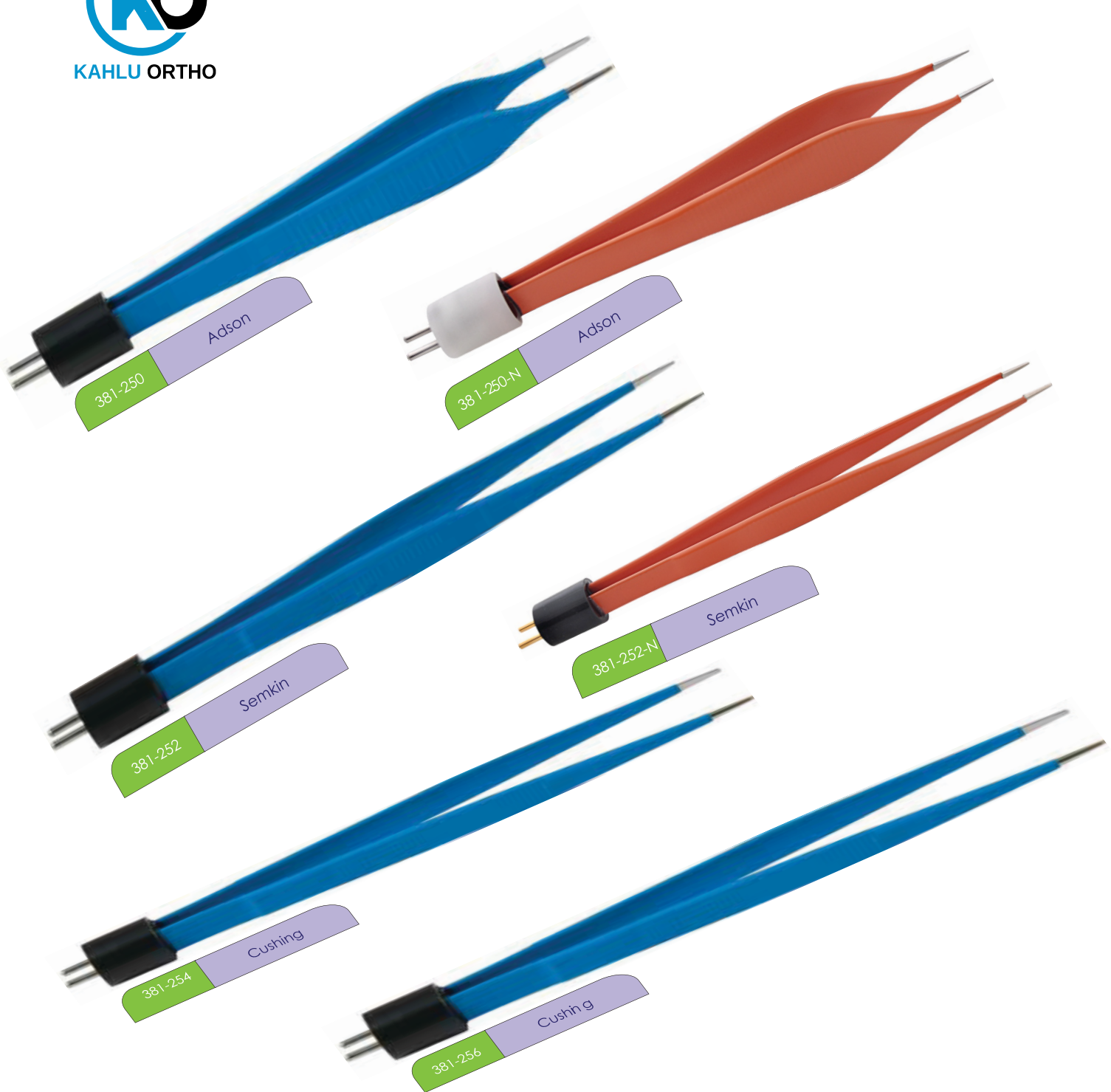


Tip size can be changed as per your requirement, just add the following extensions fit tip size of the end of Ref #: **TIP-** Needle, 0.5, 0.7mm, 1.0mm, 1.5mm & 2.0mm

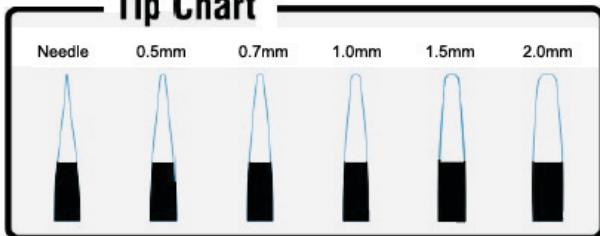
Ref	Item Name	Tip Size (mm)	Length Size (cm)
381-240	Jeweller #4	Needle, 0.5	11.5
381-242	Tenzel	Needle, 0.5	10.2
381-244	Jeweller #7	Needle, 0.5	11.5
381-246	Iris Straight	Needle, 0.5	10.8
381-248	Iris Angled	0.5, 1.0	10.8



KAHLU ORTHO



Tip Chart

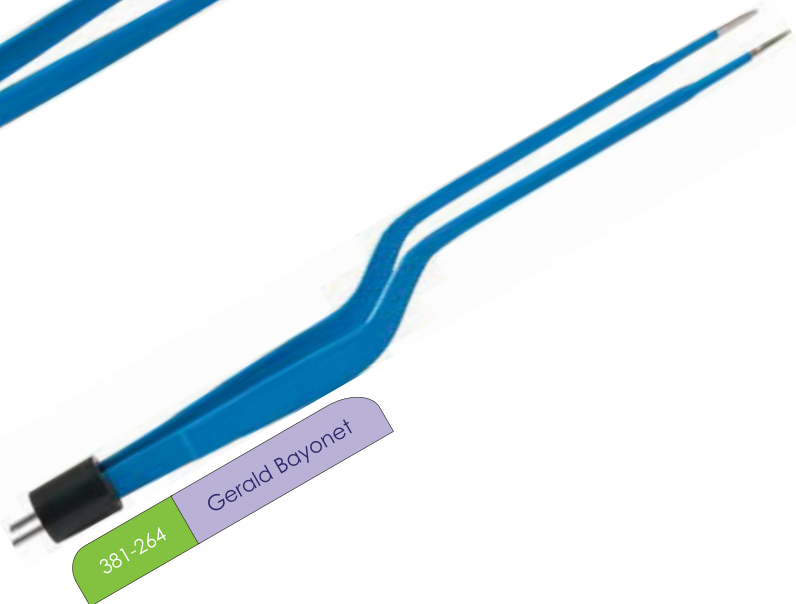
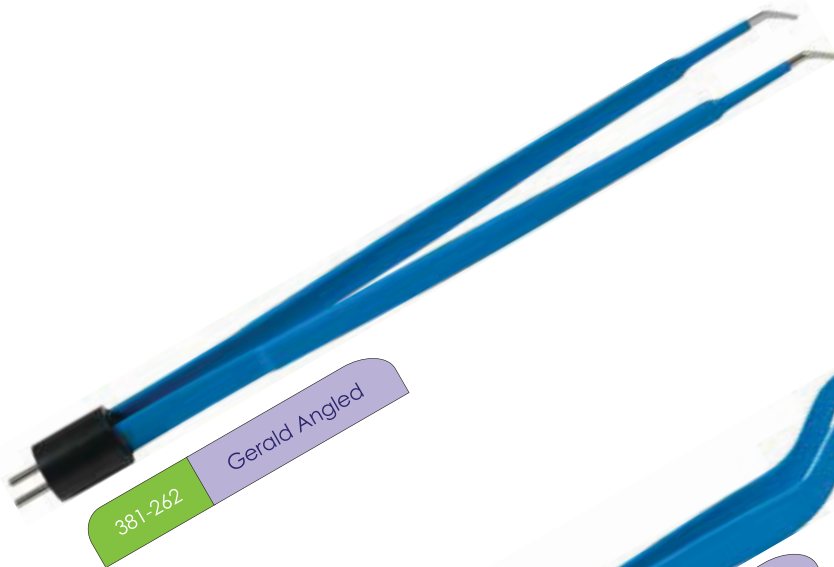
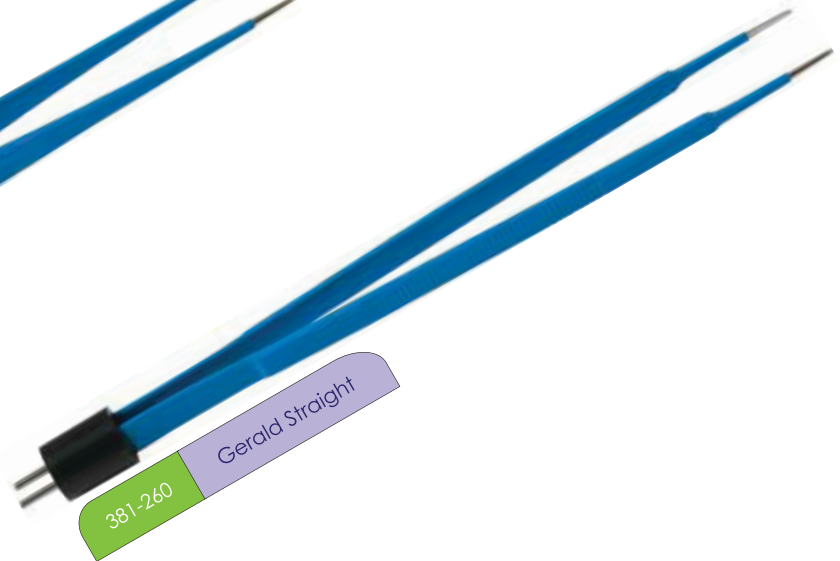


Tip size can be changed as per your requirement, just add the following extensions fit tip size at the end of Ref #: **TIP-** Needle, 0.5, 0.7mm, 1.0mm, 1.5mm & 2.0mm

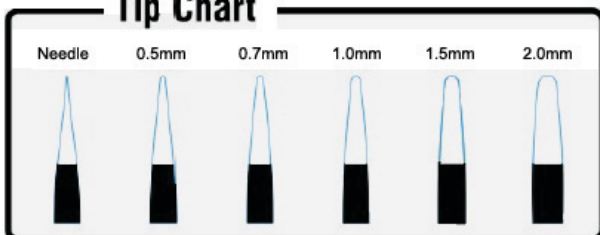
Ref	Item Name	Tip Size (mm)	Length Size (cm)
381-250	Adson	1.0	12.0
381-250-N	Adson	1.0	12.0
381-252	Semkin	0.5, 1.0	14.0
381-252-N	Semkin	0.5, 1.0	14.0
381-254	Cushing	1.0, 1.5, 2.0	15.9
381-256	Cushing	1.0, 1.5, 2.0	17.8



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Tip Chart

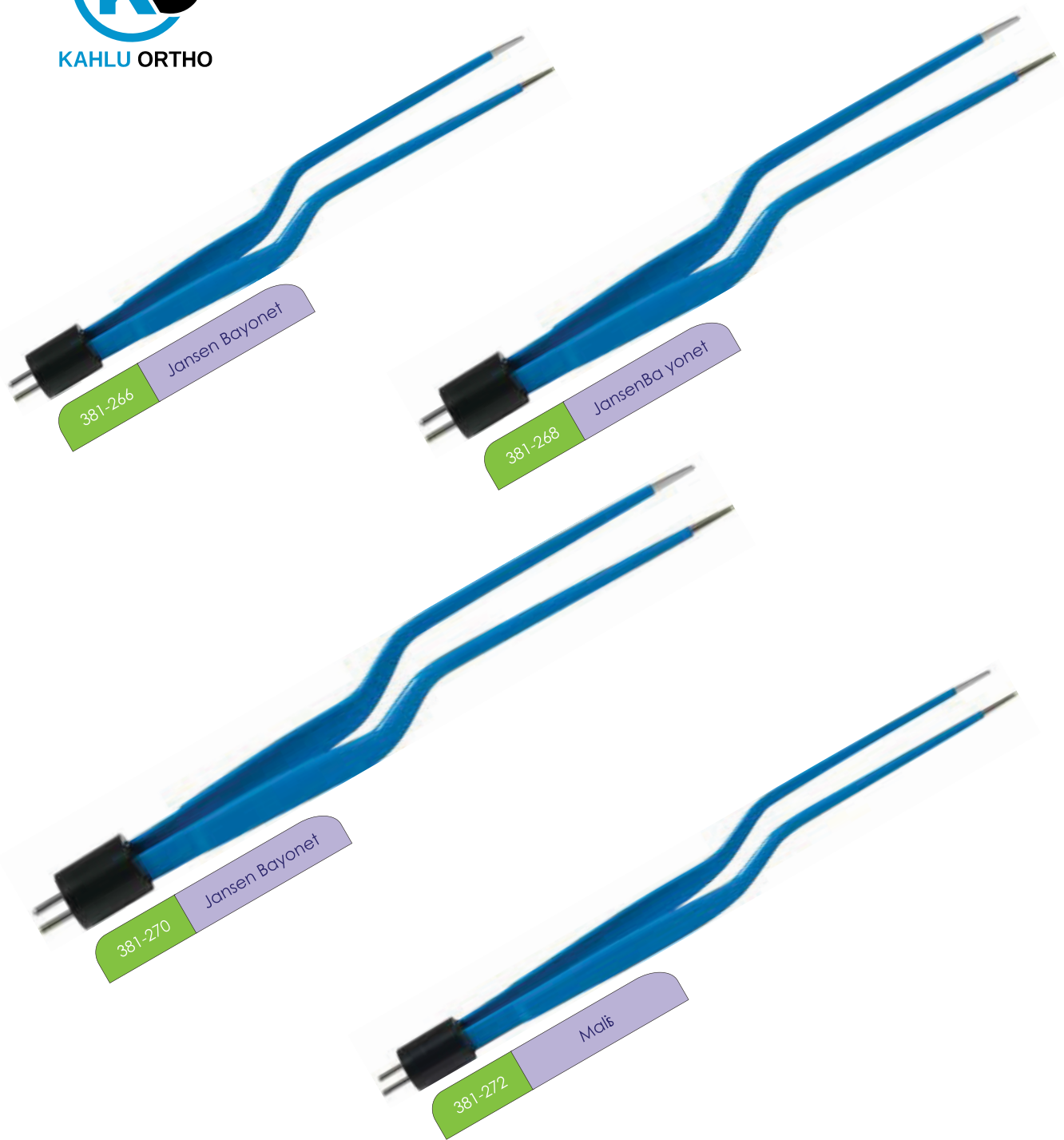


Tip size can be changed as per your requirement, just add the following extensions fit tip size at the end of Ref #: TIP- Needle, 05, 0.7mm, 1.0mm, 1.5mm & 2.0mm

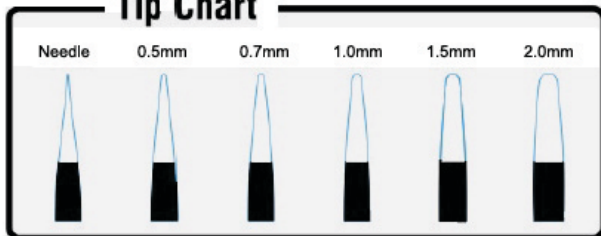
Ref	Item Name	Tip Size (mm)	Length Size (cm)
381-258	Cushing Gursh	1.0, 1.5, 2.0	17.8
381-260	Gerald Straight	1.0, 1.5, 2.0	17.8
381-262	Gerald Angled	1.0, 1.5, 2.0	17.8
381-264	Gerald Bayonet	1.0, 1.5, 2.0	18.4



KAHLU ORTHO



Tip Chart

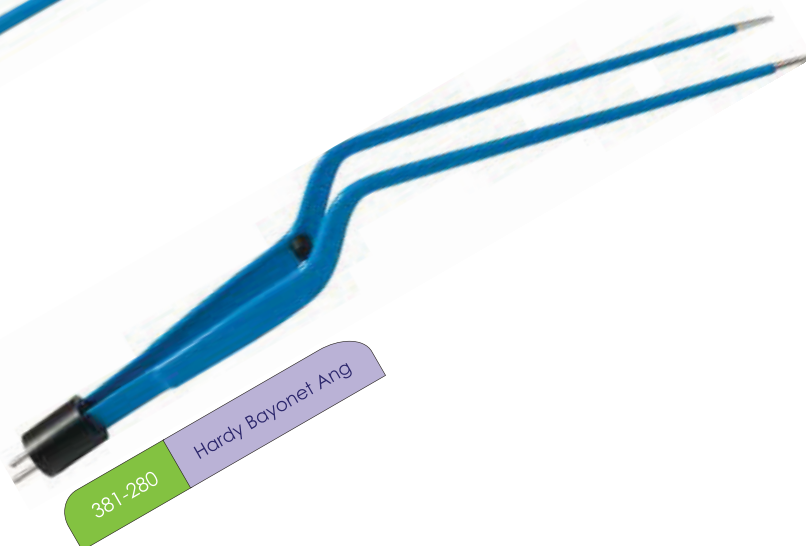
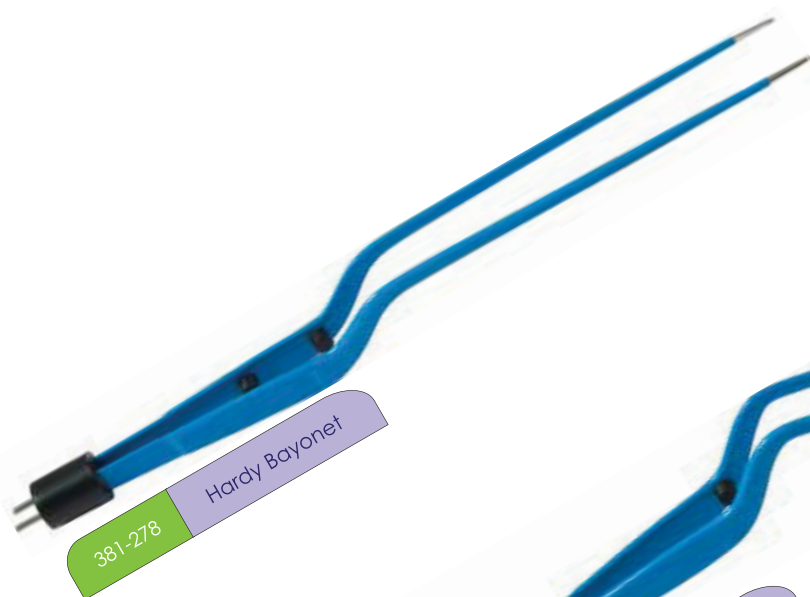
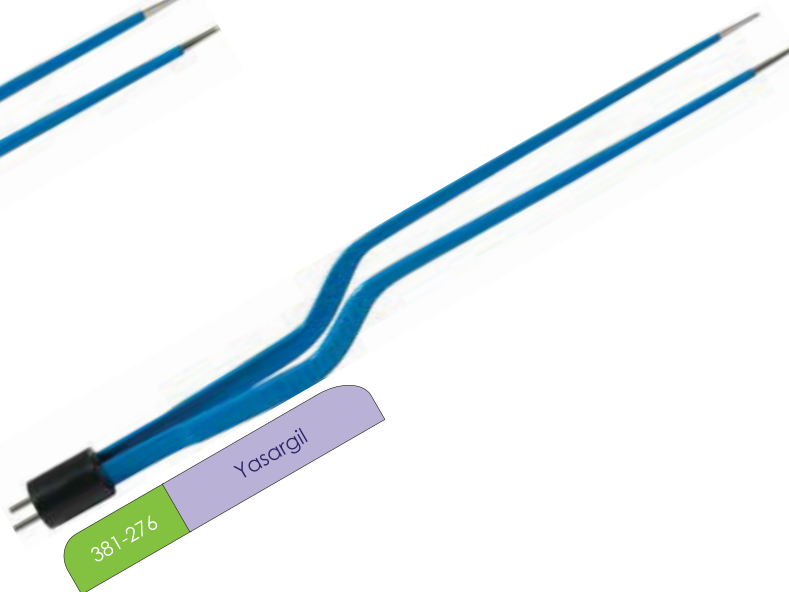


Ref	Item Name	Tip Size (mm)	Length Size (cm)
381-266	Jansen Bayonet	1.0, 1.5, 2.0	15.2
381-268	Jansen Bayonet	1.0, 1.5, 2.0	17.8
381-270	Jansen Bayonet	1.0, 1.5, 2.0	20.4
381-272	Malis	1.0, 1.5, 2.0	17.8

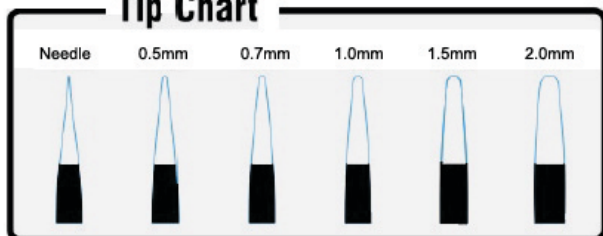
Tip size can be changed as per your requirement, just add the following extensions fit tip size at the end of Ref #: TIP- Needle, 0.5, 0.7mm, 1.0mm, 1.5mm & 2.0mm



KAHLU ORTHO



Tip Chart



Tip size can be changed as per your requirement, just add the following extensions fit tip size at the end of Ref #: **TIP**- Needle, 05, 0.7mm, 1.0mm, 1.5mm & 2.0mm

Ref	Item Name	Tip Size (mm)	Length Size (cm)
381-274	Scoville-Greenwood	1.0, 1.5	19.1
381-276	Yasargil	1.0, 1.5	19.7
381-278	Hardy Bayonet	1.0, 1.5	21.6
381-280	Hardy Bayonet Angled	1.0, 1.5	21.6



Our Monopolar instruments are tested at high volts to ensure proper functioning during the most stringent operations. With the best quality stainless steel, excellent finishing and superior insulation, we provide worldwide guarantee for all our Monopolar instruments.

Advantages of Reusable Monopolar Forceps

- *Lightweight and well balanced to prevent fatigue.*
- *Highly polished tips minimise sticking.*
- *Nylon coating resists abrasion and provides superb insulation.*
- *Precision tip alignment aids fine control.*
- *Compatible with all common electrosurgery unit.*



Kahluortho
381-282 Jeweller #4



381-284 Jeweller #7



381-286 Adson



381-288 Potts-Smith



381-292 Potts-Smith



381-294 Jansen Bayonet



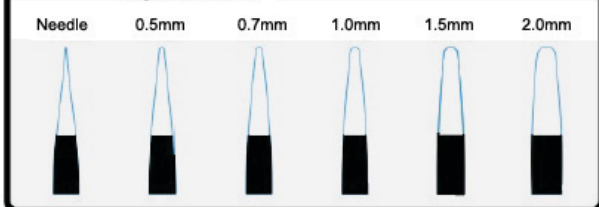
381-296 Jansen Bayonet



381-302 Jansen Bayonet UP



Tip Chart



Tip size can be changed as per your requirement, just add the following extensions fit tip size at the end of Ref #: **TIP-** Needle, 0.5, 0.7mm, 1.0mm, 1.5mm & 2.0mm

Ref	Item Name	Tip Size (mm)	Length Size (cm)
381-282	Jeweller #4	Needle	11.5
381-284	Jeweller #7	Needle	11.5
381-286	Adson	1.0	12.0
381-288	Potts-Smith	2.0	17.8
381-290	Potts-Smith	2.0	21.0
381-292	Potts-Smith	2.0	24.1
381-294	Jansen Bayonet	1.5	13.3
381-296	Jansen Bayonet	1.5	15.9
381-298	Jansen Bayonet	2.0	19.1
381-300	Jansen Bayonet	2.0	21.0
381-302	Jansen Bayonet UP	2.0	19.1
381-304	Jansen Bayonet UP	2.0	21.0



It is well known that depending on the generator and the surface quality of the forceps jaws, coagulated tissue tends to more or less stick to the instrument jaw. This unwanted effect can occur particularly often with liver tissue and is critical in neurosurgery. For these applications in particular, we have designed our Bipolar Forceps with integrated irrigation channel. The coagulation area is irrigated through a built-in irrigation channel inside the forceps branch which can be connected to a standard irrigation hose. By means of this irrigation the sticking of the tissue is substantially reduced and surgical work is made easier.

Advantages of Reusable US Irrigation Forceps

- *A universal hub connector allows irrigation tubing to be connected easily.*
- *The ergonomically designed handle provides less fatigue and a well balanced instrument.*
- *For high visibility our irrigation tube can be recessed into the forceps blank (buried irrigation).*
- *Compatible with all common electrosurgery unit.*



KAHLU ORTHO



381-306-IR Hardy Bayonet



381-308-IR Jansen Bayonet



381-308-IR-N Jansen Bayonet



381-310-IR Scoville-Greenwood

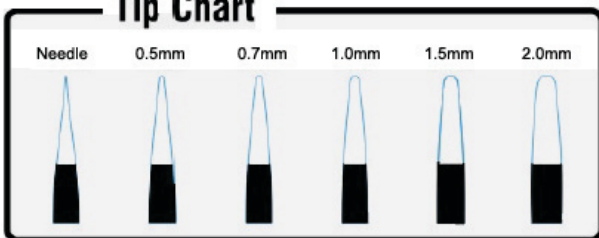


381-312-IR Gerald Bayonet



381-314-IR Straight

Tip Chart



Tip size can be changed as per your requirement, just add the following extensions fit tip size at the end of Ref #: TIP- Needle, 0.5, 0.7mm, 1.0mm, 1.5mm & 2.0mm

Ref	Item Name	Tip Size (mm)	Length Size (cm)
381-306-IR	Hardy Bayonet	0.5, 1.0, 1.5	21.6
381-308-IR	Jansen Bayonet	0.5, 1.0, 1.5	19.1
381-308-IR-N	Jansen Bayonet	0.5, 1.0, 1.5	19.1
381-310-IR	Scoville-Greenwood	0.5, 1.0, 1.5	19.7
381-312-IR	Gerald Bayonet	0.5, 1.0, 1.5	18.4
381-314-IR	Straight	0.5, 1.0, 1.5	15.9

Note: More Irrigation Bipolar Forceps are available use IR extension to any regular bipolar forceps.



KAHLU ORTHO



During the coagulation process, tissue and tips of forceps can stick together. KAHLU ORTHO SURGICAL non-stick bipolar forceps are made with a special silver alloy and therefore prevent tissue from sticking. Disturbing and time consuming disruptions for cleaning the tips during surgery are thus avoided. Due to the good thermal qualities of silver the temperature of the forceps tips does not exceed 100°C during coagulation, which enhances the non-stick effect. With over ten years of experience we can guarantee that our bipolar forceps do not stick. The non-stick effect remains constant and is not reduced by frequent sterilization. Our non-stick bipolar forceps together with the appropriate connection cables are compatible with all common types of high-frequency units such as Erbe, Martin, Berchtold, Valleylab. **KAHLU ORTHO SURGICAL Bipolar forceps non-stick** are available in straight, angled or bayonet shape. Available lengths range from 110 to 300 mm. Tips can be made from 0.25 to 2.0 mm width. Forceps are also available with different measurements as well as with flat pin or 2-pin plug.

Advantages of Reusable Non-Stick European Bipolar Forceps

- *Ten years of experience speak for themselves. Our forceps do not stick – never!*
- *No cleaning during surgery*
- *Especially high thermal qualities*
- *All Non-stick Bipolar Forceps are re-usable and autoclavable.*
- *Compatible with all common electrosurgery unit.*



381-316-NS-N McPherson



381-316-NS McPherson



381-318-NS McPherson Angled



381-320-NS Jeweller #5



381-322-NS Jeweller #4

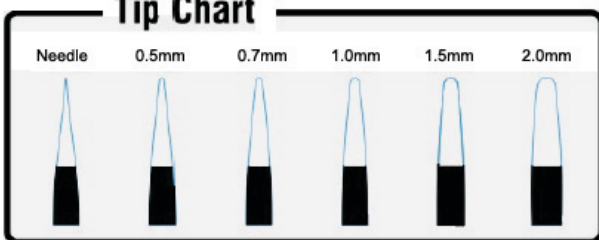


381-324-NS Adson



381-326-NS Semkin

Tip Chart



Tip size can be changed as per your requirement, just add the following extensions fit tip size at the end of Ref #: TIP- Needle, 0.5, 0.7mm, 1.0mm, 1.5mm & 2.0mm

Ref	Item Name	Tip Size (mm)	Length Size (cm)
381-316-NS	McPherson	0.5	10.2
381-316-NS-N	McPherson	0.5	10.2
381-318-NS	McPherson Angled	0.5	10.2
381-320-NS	Jeweller #5	Needle, 0.5	11.5
381-322-NS	Jeweller #4	Needle, 0.5	11.5
381-324-NS	Adson	1.0	12.0
381-326-NS	Semkin	0.5, 1.0	14.0

Note: More Non-Stick Bipolar Forceps are available use NS extension to any regular bipolar forceps.



381-328-NS Cushing



381-332-NS Gerald Bayonet



381-334-NS Jansen Bayonet



381-336-NS Scoville-Greenwood

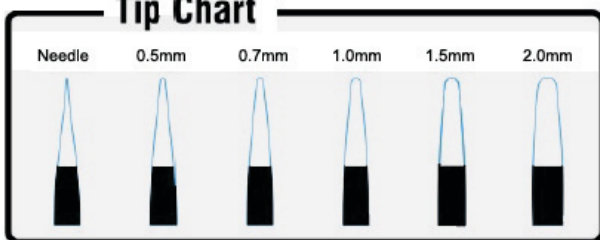


381-338-NS Yasargil



381-340-NS Hardy Bayonet

Tip Chart



Tip size can be changed as per your requirement, just add the following extensions fit tip size at the end of Ref #: TIP- Needle, 0.5, 0.7mm, 1.0mm, 1.5mm & 2.0mm

Ref	Item Name	Tip Size (mm)	Length Size (cm)
381-328-NS	Cushing	1.0, 1.5, 2.0	15.9
381-330-NS	Cushing	1.0, 1.5, 2.0	17.8
381-332-NS	Gerald Bayonet	1.0, 1.5	18.4
381-334-NS	Jansen Bayonet	1.0, 1.5	15.9
381-336-NS	Scoville-Greenwood	1.0, 1.5	19.1
381-338-NS	Yasargil	1.0, 1.5	19.7
381-340-NS	Hardy Bayonet	1.0, 1.5	21.6

Note: More Non-Stick Bipolar Forceps are available use NS extension to any regular bipolar forceps.



KAHLU ORTHO

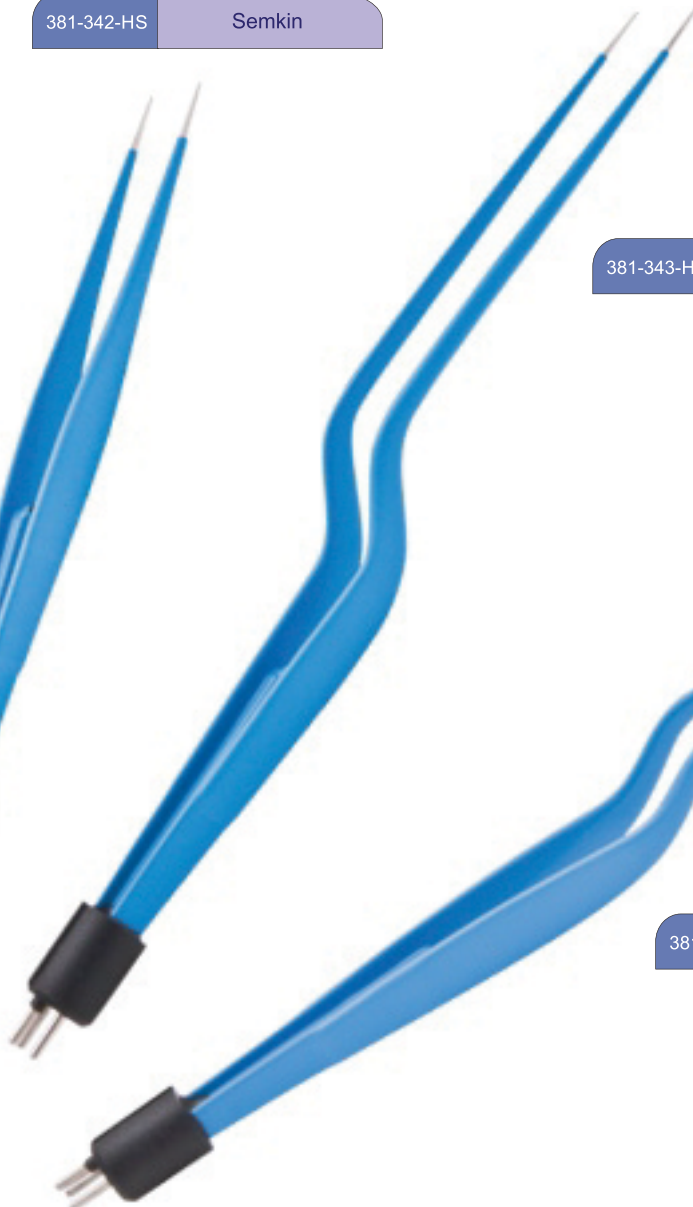
381-341-HS Jeweller #4



381-342-HS Semkin



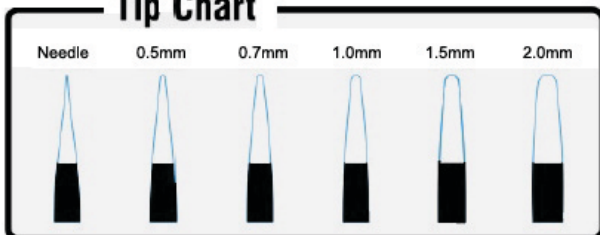
381-343-HS Jansen Bayonet



381-344-HS Scoville-Greenwood



Tip Chart



Tip size can be changed as per your requirement, just add the following extensions
 fit tip size at the end of Ref #: **TIP**- Needle, 05, 0.7mm, 1.0mm, 1.5mm & 2.0mm

Ref	Item Name	Tip Size (mm)	Length Size (cm)
381-341-HS	Jeweller #4	0.5	11.5
381-342-HS	Semkin	0.7	14.0
381-343-HS	Jansen Bayonet	0.7	19.1
381-344-HS	Scoville-Greenwood	1.5	19.7



KAHLU ORTHO

381-345-HS Jansen Bayonet

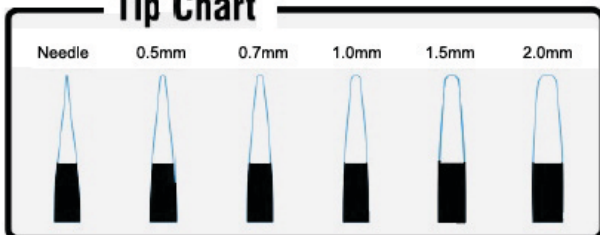
381-346-HS Jansen Bayonet

381-347-HS Potts-Smith

381-348-HS Potts-Smith



Tip Chart



Tip size can be changed as per your requirement, just add the following extensions
fit tip size at the end of Ref #: **TIP**- Needle, 05, 0.7mm, 1.0mm, 1.5mm & 2.0mm

Ref	Item Name	Tip Size (mm)	Length Size (cm)
381-345-HS	Jansen Bayonet	2.0	19.0
381-346-HS	Jansen Bayonet	2.0	21.0
381-347-HS	Potts-Smith	2.0	21.0
381-348-HS	Potts-Smith	2.0	24.0



Our Diathermy instruments are tested at high volts to ensure proper functioning during the most stringent operations. With the best quality stainless steel, excellent finishing and superior insulation, we provide worldwide guarantee for all our Diathermy instruments. Diathermy instruments are available in four base types. Models popular Diathermy Instruments : Adson, Jeweller, McIndoe, Standard, Bayonet, Artery Forceps, Wilson Hey Forceps, Diathermy Scissors, etc in various lengths, tip sizes, and 4 plug types

Advantages of Reusable Diathermy Instruments

- *Lightweight and well balanced to prevent fatigue.*
- *Highly polished tips minimise sticking.*
- *Precision tip alignment aids fine control.*
- *Compatible with all common electrosurgery unit.*



Tuner Warwick Scissors (STR)
381-350



Tuner Warwick Scissors (CRV)
381-352



Dressing Scissors (STR)
381-358



Dressing Scissors (CRV)
381-360



Wilson Hay Forceps (STR)
381-366



Wilson Hay Forceps (CRV)
381-368



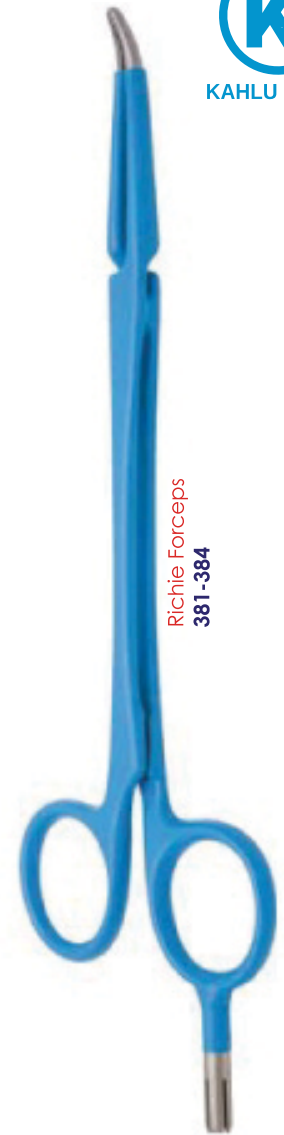
Artery Forceps (STR)
381-374



Artery Forceps (CRV)
381-376



Abbey Needle
381-382



Richie Forceps
381-384

ENGLISH MONOPOLAR MALE 4.8MM CONNECTOR

Ref	Item Name	Tip Size (mm)	Length Size (cm)
381-350	Tuner Warwick Scissors (STR)	-	17.8
381-352	Tuner Warwick Scissors (CRV)	-	17.8
381-354	Tuner Warwick Scissors (STR)	-	23.0
381-356	Tuner Warwick Scissors (CRV)	-	23.0
381-358	Dressing Scissors (STR)	-	17.8
381-360	Dressing Scissors (CRV)	-	17.8
381-362	Dressing Scissors (STR)	-	23.0
381-364	Dressing Scissors (CRV)	-	23.0
381-366	Wilson Hay Forceps (STR)	-	17.8
381-368	Wilson Hay Forceps (CRV)	-	17.8
381-370	Wilson Hay Forceps (STR)	-	23.0
381-372	Wilson Hay Forceps (CRV)	-	23.0
381-374	Artery Forceps (STR)	-	17.8
381-376	Artery Forceps (CRV)	-	17.8
381-378	Artery Forceps (STR)	-	23.0
381-380	Artery Forceps (CRV)	-	23.0
381-382	Abbey Needle	-	17.5
381-384	Richie Forceps	-	17.8
381-386	Richie Forceps	-	20.0
381-388	Richie Forceps	-	23.0

EUROPEAN MONOPOLAR FEMALE 4.0MM CONNECTOR

Ref	Item Name	Tip Size (mm)	Length Size (cm)
381-390	Tuner Warwick Scissors (STR)	-	17.8
381-392	Tuner Warwick Scissors (CRV)	-	17.8
381-394	Tuner Warwick Scissors (STR)	-	23.0
381-396	Tuner Warwick Scissors (CRV)	-	23.0
381-398	Dressing Scissors (STR)	-	17.8
381-400	Dressing Scissors (CRV)	-	17.8
381-402	Dressing Scissors (STR)	-	23.0
381-404	Dressing Scissors (CRV)	-	23.0
381-406	Wilson Hay Forceps (STR)	-	17.8
381-408	Wilson Hay Forceps (CRV)	-	17.8
381-410	Wilson Hay Forceps (STR)	-	23.0
381-412	Wilson Hay Forceps (CRV)	-	23.0
381-414	Artery Forceps (STR)	-	17.8
381-416	Artery Forceps (CRV)	-	17.8
381-418	Artery Forceps (STR)	-	23.0
381-420	Artery Forceps (CRV)	-	23.0
381-422	Abbey Needle	-	17.5
381-424	Richie Forceps	-	17.8
381-426	Richie Forceps	-	20.0
381-428	Richie Forceps	-	23.0



KAHLU ORTHO



Adson
381-430



McINDOE
381-432



Gillies
381-434



Dissecting
381-442



Gerald
381-450



Adson Bayonet
381-452



Adson Bayonet UP
381-456



Remington Hobb
381-462

ENGLISH MONOPOLAR MALE 4.8MM CONNECTOR

Ref	Item Name	Tip Size	Length Size
381-430	Adson	1.0	12.0
381-432	McINDOE	1.0, 2.0	15.0
381-434	Gillies	-	15.0
381-436	Gillies	-	17.8
381-438	Gillies	-	20.0
381-440	Gillies	-	24.0
381-442	Dissecting	1.0, 2.0	15.0
381-444	Dissecting	1.0, 2.0	17.8
381-446	Dissecting	1.0, 2.0	21.0
381-448	Dissecting	1.0, 2.0	24.1
381-450	Gerald 1x2	-	17.8
381-452	Adson Bayonet	1.0, 2.0	16.0
381-454	Adson Bayonet	1.0, 2.0	19.1
381-456	Adson Bayonet Angled UP	1.0, 2.0	16.0
381-458	Adson Bayonet Angled UP	1.0, 2.0	19.1
381-460	Adson Bayonet Angled UP	1.0, 2.0	21.0
381-462	Remington Hobb	1.0, 2.0	24.1

EUROPEAN MONOPOLAR FEMALE 4.0MM CONNECTOR

Ref	Item Name	Tip Size	Length Size
381-364	Adson	1.0	12.0
381-366	McINDOE	1.0, 2.0	15.0
381-368	Gillies	-	15.0
381-370	Gillies	-	17.8
381-372	Gillies	-	20.0
381-474	Gillies	-	24.0
381-476	Dissecting	1.0, 2.0	15.0
381-478	Dissecting	1.0, 2.0	17.8
381-480	Dissecting	1.0, 2.0	21.0
381-482	Dissecting	1.0, 2.0	24.1
381-484	Gerald 1x2	-	17.8
381-486	Adson Bayonet	1.0, 2.0	16.0
381-488	Adson Bayonet	1.0, 2.0	19.1
381-490	Adson Bayonet Angled UP	1.0, 2.0	16.0
381-492	Adson Bayonet Angled UP	1.0, 2.0	19.1
381-494	Adson Bayonet Angled UP	1.0, 2.0	21.0
381-496	Remington Hobb	1.0, 2.0	24.1

ENGLISH MONOPOLAR MALE 4.0MM CONNECTOR

Ref	Item Name	Tip Size	Length Size
381-498	Adson	1.0	12.0
381-500	McINDOE	1.0, 2.0	15.0
381-502	Gillies	-	15.0
381-504	Gillies	-	17.8
381-506	Gillies	-	20.0
381-508	Gillies	-	24.0
381-510	Dissecting	1.0, 2.0	15.0
381-512	Dissecting	1.0, 2.0	17.8
381-514	Dissecting	1.0, 2.0	21.0
381-516	Dissecting	1.0, 2.0	24.1
381-518	Gerald 1x2	-	17.8
381-520	Adson Bayonet	1.0, 2.0	16.0
381-522	Adson Bayonet	1.0, 2.0	19.1
381-524	Adson Bayonet Angled UP	1.0, 2.0	16.0
381-526	Adson Bayonet Angled UP	1.0, 2.0	19.1
381-528	Adson Bayonet Angled UP	1.0, 2.0	21.0
381-530	Remington Hobb	1.0, 2.0	24.1

MONOPOLAR WITHOUT CONNECTOR

Ref	Item Name	Tip Size	Length Size
381-532	Adson	1.0	12.0
381-534	McINDOE	1.0, 2.0	15.0
381-536	Gillies	-	15.0
381-538	Gillies	-	17.8
381-540	Gillies	-	20.0
381-542	Gillies	-	24.0
381-544	Dissecting	1.0, 2.0	15.0
381-546	Dissecting	1.0, 2.0	17.8
381-548	Dissecting	1.0, 2.0	21.0
381-550	Dissecting	1.0, 2.0	24.1
381-552	Gerald 1x2	-	17.8
381-554	Adson Bayonet	1.0, 2.0	16.0
381-556	Adson Bayonet	1.0, 2.0	19.1
381-558	Adson Bayonet Angled UP	1.0, 2.0	16.0
381-560	Adson Bayonet Angled UP	1.0, 2.0	19.1
381-562	Adson Bayonet Angled UP	1.0, 2.0	21.0
381-564	Remington Hobb	1.0, 2.0	24.1



KAHLU ORTHO SURGICAL disposable bipolar forceps have been designed and tested to meet the practical. The main purpose for offering single-use bipolar forceps is to avoid the risk of contamination while remaining cost effective and utilizing the functionalities of the higher end forceps. Hardened stainless steel provides an optimum spring tension and serves as the basis for a superior instrument

Advantages of Disposable Bipolar Forceps

- *Lightweight and well balanced to prevent fatigue.*
- *Highly polished tips minimise sticking.*
- *Nylon coating resists abrasion and provides superb insulation.*
- *Precision tip alignment aids fine control.*
- *Cost effective in comparison to re-usable.*
- *All Bipolar forceps available with cable, sterile packed.*
- *Compatible with all common electrosurgery unit.*



381-570-DP Jeweller #5



381-572-DP Straight



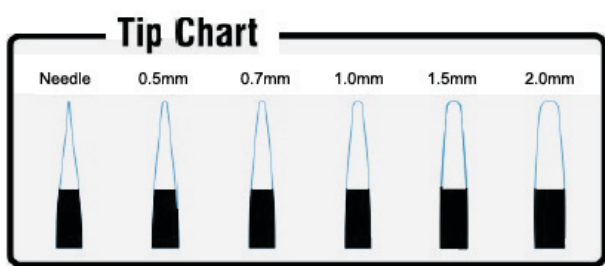
381-574-DP Bayonet



381-576-DP Straight



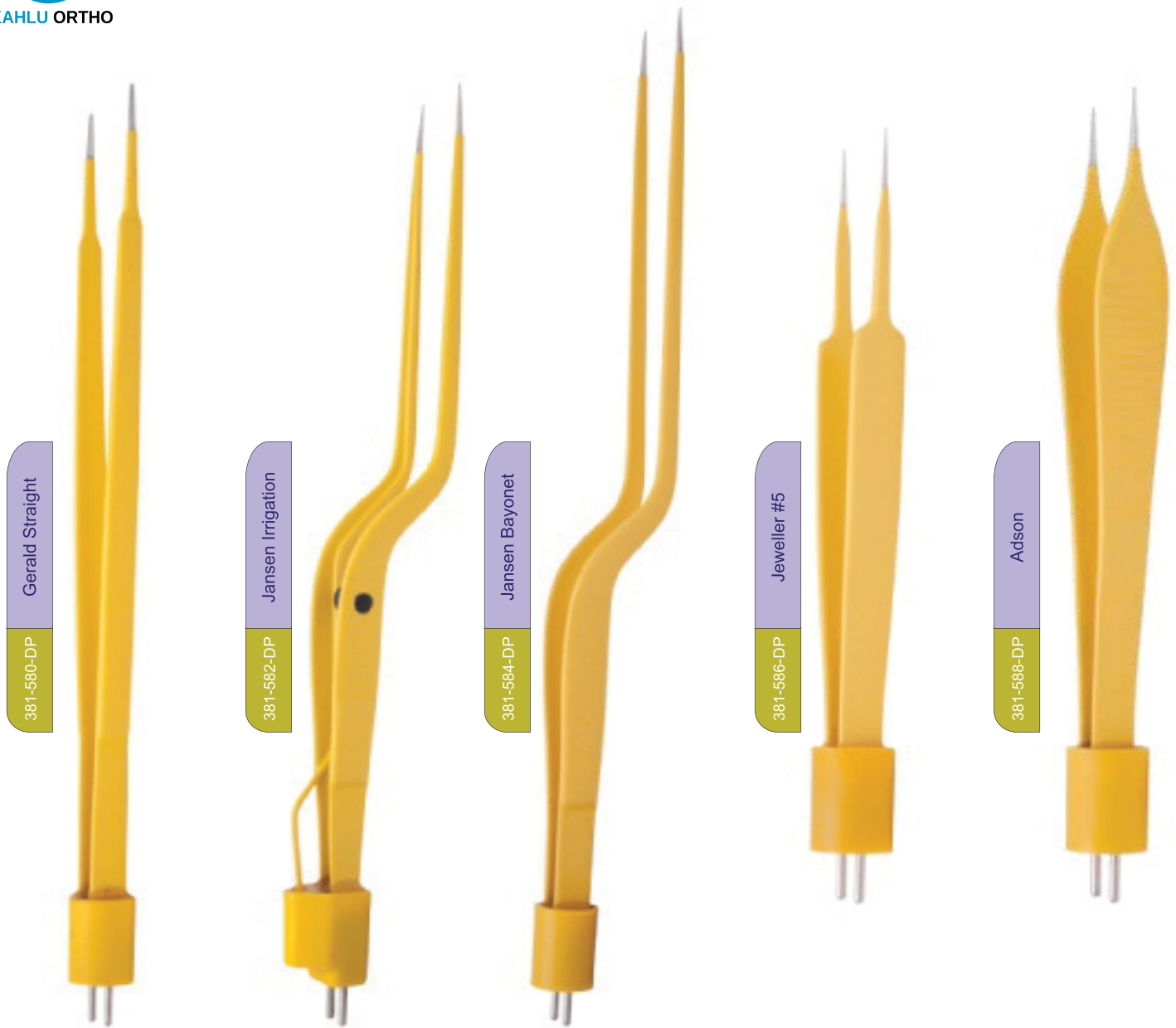
381-578-DP Straight Angled



Ref	Item Name	Tip Size (mm)	Length Size (cm)
381-570-DP	Jeweller #5 With 3m Cable	0.5	11.5
381-572-DP	Straight With 3m Cable	1.0, 1.5	18.0
381-574-DP	Bayonet With 3m Cable	1.0, 1.5	18.0
381-576-DP	Straight	1.0, 1.5	18.0
381-578-DP	Bayonet	1.0, 1.5	20.0

Note: More Disposable Bipolar Forceps are Available Use DP extension to any regular Bipolar Forceps.

Tip size can be changed as per your requirement, just add the following extensions fit tip size at the end of Ref #: TIP- Needle, 0.5, 0.7mm, 1.0mm, 1.5mm & 2.0mm



Gerald Straight
381-580-DP

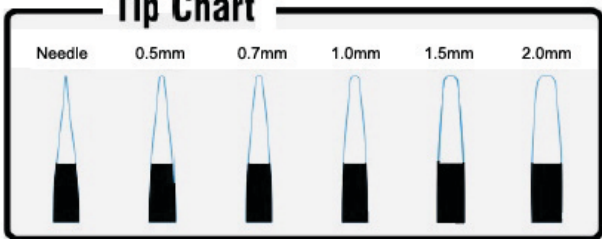
Jansen Irrigation
381-582-DP

Jansen Bayonet
381-584-DP

Jeweller #5
381-586-DP

Adson
381-588-DP

Tip Chart



Tip size can be changed as per your requirement, just add the following extensions fit tip size at the end of Ref #: TIP- Needle, 0.5, 0.7mm, 1.0mm, 1.5mm & 2.0mm

Ref	Item Name	Tip Size (mm)	Length Size (cm)
381-580-DP	US. Gerald	1.0, 1.5	17.8
381-582-DP	US. Jansen Bayonet Irrigation	1.0, 1.5	19.1
381-584-DP	US. Jansen Bayonet	1.0, 1.5	17.8
381-586-DP	US. Jeweller #5	0.5	11.5
381-588-DP	US. Adson	1.0	12.1

Note: More Disposable Bipolar Forceps are Available Use DP extension to any regular Bipolar Forceps.



The First Choice For Proven Performance, **KAHLU ORTHO SURGICAL** Provides The Broadest selection of fully autoclavable instruments for LEEP procedures. Our "rose coated" instruments will provide you with durability and performance unmatched in the industry. Models Available: Graves, Pederson, VU-More, 4-Way, Cusco, Collin, Weisman, Gelpi, Rigby, Lateral, Lateral . Vaginal, Endocervical, Iris, Emmet, Straight, two-prong, three-prong, etc



KAHLU ORTHO



Graves Vaginal Speculum
With Smoke Evacuation Tube
Small **381-600**
Medium **381-602**
Large **381-604**

Disposable Tube



Small **381-606**
Medium **381-608**
Large **381-610**



Pederson Vaginal Speculum
With Smoke Evacuation Tube
Small **381-612**
Medium **381-614**
Large **381-616**

Disposable Tube



Small **381-618**
Medium **381-620**
Large **381-622**



VU-Max Grave Vaginal Speculum
With Smoke Evacuation Tube
Medium **381-624**
Large **381-626**

Disposable Tube



Medium **381-628**
Large **381-630**



VU-Max Pederson Vaginal Speculum
With Smoke Evacuation Tube
Medium **381-632**
Large **381-634**

Disposable Tube



Medium **381-636**
Large **381-638**



Collin Vaginal Speculum
With Smoke Evacuation Tube
Small **381-640**
Medium **381-642**



CUSCO Vaginal Speculum
With Smoke Evacuation Tube
Small **381-646**
Medium **381-648**



KAHLU ORTHO



Disposable Tube



VU-More Graves Vaginal Speculum Medium **381-656**
With Smoke Evacuation Tube
Large **381-658**



4-Blades Speculum
With Smoke Evacuation Tube
Medium **381-660**
Large **381-662**



Disposable Tube



Weisman Vaginal Speculum
Right Side Open
With Smoke Evacuation Tube
Medium **381-664**
Large **381-666**



Disposable Tube



Weisman Vaginal Speculum
Left Side Open
With Smoke Evacuation Tube
Medium **381-672**
Large **381-674**

Medium **381-676**
Large **381-678**



Lateral Retractor
Wide Open
381-680



Rigby Retractor
Wide Open
381-682



Gelpi Retractor
Wide Open
381-684



Kogan Speculum
3mm **381-686**
4mm **381-688**
5mm **381-690**



Lateral Retractor
21cm 22mmx75mm
381-692



Schroeder
Tanaculum 24cm
381-694



Schroeder
Tanaculum 24cm
381-696



Single Tooth
Tanaculum 24cm
381-698



Campion
Forceps 22cm
381-700



Spong
Forceps 22cm
381-702

Dressing Forceps
381-704 21cm
381-706 25cm



Tissue Forceps
381-708 21cm
381-710 25cm



Iris Hook
381-712 25cm



Emmet Hook
381-714 25cm



Emmet Hook Straight
381-716 25cm



Emmet Hook Two Prong
381-718 25cm



Emmet Hook Three Prong
381-720 25cm





Through a non-reflective coating technique the glare produced during laser surgery is significantly minimized. The stainless steel surface is specially prepared keeping in mind the superior coating requirements for our range of laser surgery instruments. Custom sizes and shapes are available as well as partial gold plating services for certain instruments as per customer requirements. Models Available: Graves, Pederson, VU-More, 4-Way, Cusco, Collin, Weisman, Gelpi, Rigby, Lateral, Lateral Vaginal, Endocervical, Iris, Emmet, Straight, two-prong, three-prong, etc.



KAHLU ORTHO



Graves Vaginal Speculum

With Smoke Evacuation Tube

Small **381-750**

Medium **381-752**

Large **381-754**



Pederson Vaginal Speculum

With Smoke Evacuation Tube

Small **381-756**

Medium **381-758**

Large **381-760**



Collin Vaginal Speculum

With Smoke Evacuation Tube

Small **381-762**

Medium **381-764**

Large **381-766**



Lateral Vaginal Speculum

381-766

Kogan Endocervical Speculum



3mm **381-770**



4mm **381-772**



5mm **381-774**



KAHLU ORTHO



Rigby Retractor
381-778



Gelpi Retractor
381-776



Schroeder Tenaculum
381-780



Iris Hook
381-782



Emmet Hook
381-784



Emmet Hook Straight
381-786



Emmet Hook Two Prong
381-788



Emmet Hook Three Prong
381-790



These E-Z Clean Laparoscopic Electrodes are made from very high quality raw material which ensures hassle free work performance at its user end. These E-Z Clean Laparoscopic Electrodes are widely finds its applications in various medical sectors.

Salient Features of our E-Z Clean Laparoscopic Electrodes

- *Provide excellent dissection and coagulation for a variety of surgical applications.*
- *High-tech PTFE coating for reduced eschar buildup.*
- *Reintroduction during surgery is minimized.*
- *Lower power settings for safer delivery of electrosurgery.*
- *Tips are cost-effective because they Save Time and Money.*

Without Suction



L-Hook Electrode 36cm
381-800



J-Hook Electrode 36cm
381-802



Needle Electrode 36cm
381-804



Spectula Electrode 36cm
381-806



Ball Electrode 36cm
381-808



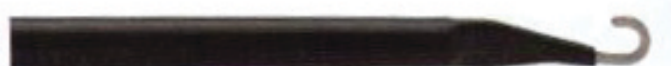
With Suction



L-Hook Electrode 36cm
381-810



J-Hook Electrode 36cm
381-812



Needle Electrode 36cm
381-814



Spectula Electrode 36cm
381-816



Ball Electrode 36cm
381-818





KAHLU ORTHO
Dagger 12cm
381-820



Dagger 18cm
381-822



Hook 12cm
381-824



Hook 18cm
381-826



Hockey 12cm
381-828



Hockey 18cm
381-830



Frazier Suction Tube 11FR 13.5cm
381-832



Frazier Suction Tube 11FR 20.5cm
381-834



Frazier Suction Tube 11FR 40.6cm
381-836





Electrode handle with blade electrode for single-use. Sterile packaging in individual pouches. Ready to use. This handle is made of high quality material and fits into the surgeon's hand comfortably due to its ergonomic shape. The quality meets highest expectations and fulfills all required international safety regulations.

- *Single-use electrode handle including blade electrode and 3 m cable (also available: 5 m)*
- *Individually packaged, sterile.*
- *Push buttons for cutting and coagulation.*
- *Unit side: 3-pin connector.*
- *Tips are cost-effective because they Save Time and Money.*
- *Suitable also for use with ERBE, Martin or Berchtold units, by addition of an adapter especially designed for such purpose.*



KAHLU ORTHO



Rocker Switch Pencil (Single Use)
3m Cable 381-854



Foot Control Pencil (Single Use)
3m Cable 381-856
5m Cable 381-858



Finger Switch Pencil (Reusable)
3m Silicon Cable 381-860



Electrode Handle (Reusable)



Finger Switch Pencil (Single Use)
3m Cable 381-850
5m Cable 381-852



Blade Electrode
 Disposable: 381-900-S Reusable: 381-900-R



Blade Electrode Crv
 Disposable: 381-902-S Reusable: 381-902-R



Needle Electrode
 Disposable: 381-904-S Reusable: 381-904-R



Needle Electrode Crv
 Disposable: 381-906-S Reusable: 381-906-R



Ball Electrode 2mm
 Disposable: 381-908-S Reusable: 381-908-R



Ball Electrode Crv 2mm
 Disposable: 381-910-S Reusable: 381-910-R



Ball Electrode 3mm
 Disposable: 381-912-S Reusable: 381-912-R



Ball Electrode 3mm Crv
 Disposable: 381-914-S Reusable: 381-914-R



Ball Electrode 4mm
 Disposable: 381-916-S Reusable: 381-916-R



Ball Electrode 4mm Crv
 Disposable: 381-918-S Reusable: 381-918-R



Ball Electrode 5mm
 Disposable: 381-920-S Reusable: 381-920-R



Ball Electrode 5mm Crv
 Disposable: 381-922-S Reusable: 381-922-R



Blade Electrode Shaft 13cm
 Disposable: 381-924-S Reusable: 381-924-R



Needle Electrode Shaft 13cm
 Disposable: 381-926-S Reusable: 381-926-R



Ball Electrode 3mm Shaft 13cm
 Disposable: 381-928-S Reusable: 381-928-R



Ball Electrode 5mm Shaft 13cm
 Disposable: 381-930-S Reusable: 381-930-R



Conization Electrode
 Disposable: 381-932-S Reusable: 381-932-R



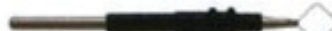
Circle Loop Electrode 4mm
 Disposable: 381-934-S Reusable: 381-934-R



Circle Loop Electrode 6mm
 Disposable: 381-936-S Reusable: 381-936-R



Circle Loop Electrode 8mm
 Disposable: 381-938-S Reusable: 381-938-R



Diamond Electrode
 Disposable: 381-940-S Reusable: 381-940-R



Fine Needle Electrode
 Disposable: 381-942-S Reusable: 381-942-R



KAHLU ORTHO



Size	1.0x0.4cm	1.0x0.5cm	1.0x0.7cm	1.0x0.8cm	1.0x1.0cm
Disposable	381-944-S	381-946-S	381-948-S	381-950-S	381-952-S
Reusable	381-944-R	381-946-R	381-948-R	381-950-R	381-952-R



Size	1.0x0.5cm	1.0x0.7cm	1.0x0.8cm	1.0x1.0cm	1.0x1.5cm
Disposable	381-954-S	381-956-S	381-958-S	381-960-S	381-962-S
Reusable	381-954-R	381-956-R	381-958-R	381-960-R	381-962-R



Size	1.5x0.5cm	1.5x0.7cm	1.5x0.8cm	1.5x1.0cm	1.5x1.2cm	1.5x1.5cm
Disposable	381-964-S	381-966-S	381-968-S	381-970-S	381-972-S	381-974-S
Reusable	381-964-R	381-966-R	381-968-R	381-970-R	381-972-R	381-974-R



Size	2.0x0.8cm	2.0x1.0cm	2.0x1.2cm	2.0x1.3cm	2.0x1.5cm	2.0x2.0cm
Disposable	381-976-S	381-978-S	381-980-S	381-982-S	381-984-S	381-986-S
Reusable	381-976-R	381-978-R	381-980-R	381-982-R	381-984-R	381-986-R



KAHLU ORTHO



Blade Electrode

Disposable: 381-1000-S Reusable: 381-1000-R



Blade Electrode Crv

Disposable: 381-1002-S Reusable: 381-1002-R



Needle Electrode

Disposable: 381-1004-S Reusable: 381-1004-R



Needle Electrode Crv

Disposable: 381-1006-S Reusable: 381-1006-R



Ball Electrode 2mm

Disposable: 381-1008-S Reusable: 381-1008-R



Ball Electrode Crv 2mm

Disposable: 381-1010-S Reusable: 381-1010-R



Ball Electrode 3mm

Disposable: 381-1012-S Reusable: 381-1012-R



Ball Electrode 3mm Crv

Disposable: 381-1014-S Reusable: 381-1014-R



Ball Electrode 4mm

Disposable: 381-1016-S Reusable: 381-1016-R



Ball Electrode 4mm Crv

Disposable: 381-1018-S Reusable: 381-1018-R



Ball Electrode 5mm

Disposable: 381-1020-S Reusable: 381-1020-R



Ball Electrode 5mm Crv

Disposable: 381-1022-S Reusable: 381-1022-R



Blade Electrode Shaft 13cm

Disposable: 381-1024-S Reusable: 381-1024-R



Needle Electrode Shaft 13cm

Disposable: 381-1026-S Reusable: 381-1026-R



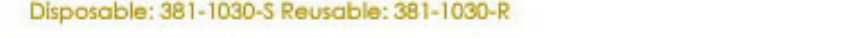
Ball Electrode Shaft 3mm 13cm

Disposable: 381-1028-S Reusable: 381-1028-R



Ball Electrode 4mm Shaft 13cm

Disposable: 381-1030-S Reusable: 381-1030-R



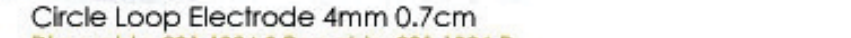
Ball Electrode 5mm 13cm

Disposable: 381-1032-S Reusable: 381-1032-R



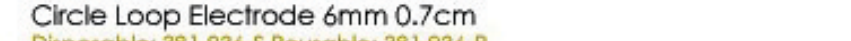
Circle Loop Electrode 4mm 0.7cm

Disposable: 381-1034-S Reusable: 381-1034-R



Circle Loop Electrode 6mm 0.7cm

Disposable: 381-936-S Reusable: 381-936-R



Circle Loop Electrode 8mm 0.7cm

Disposable: 381-1038-S Reusable: 381-1038-R



Circle Loop Electrode 10mm 0.7cm

Disposable: 381-940-S Reusable: 381-940-R

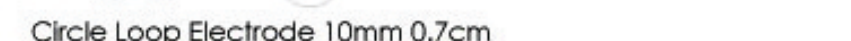


Plate Electrode Small

Disposable: 381-1042-S Reusable: 381-1042-R



Plate Electrode Large

Disposable: 381-1044-S Reusable: 381-1044-R



KAHLU ORTHO



Size	1.0x0.4cm	1.0x0.5cm	1.0x0.7cm	1.0x0.8cm	1.0x1.0cm
Disposable	381-1046-S	381-1048-S	381-1050-S	381-1052-S	381-1054-S
Reusable	381-1046-R	381-1048-R	381-1050-R	381-1052-R	381-1054-R



Size	1.0x0.5cm	1.0x0.7cm	1.0x0.8cm	1.0x1.0cm	1.0x1.5cm
Disposable	381-1056-S	381-1058-S	381-1060-S	381-1062-S	381-1064-S
Reusable	381-1056-R	381-1058-R	381-1060-R	381-1062-R	381-1064-R



Size	1.5x0.5cm	1.5x0.7cm	1.5x0.8cm	1.5x1.0cm	1.5x1.2cm	1.5x1.5cm
Disposable	381-1066-S	381-1068-S	381-1070-S	381-1072-S	381-1074-S	381-1076-S
Reusable	381-1066-R	381-1068-R	381-1070-R	381-1072-R	381-1074-R	381-1076-R



Size	2.0x0.8cm	2.0x1.0cm	2.0x1.2cm	2.0x1.3cm	2.0x1.5cm	2.0x2.0cm
Disposable	381-1078-S	381-1080-S	381-1082-S	381-1084-S	381-1086-S	381-1088-S
Reusable	381-1078-R	381-1080-R	381-1082-R	381-1084-R	381-1086-R	381-1088-R



KAHLU ORTHO SURGICAL Cables are available in disposable and reusable grade. We offer high quality silicon cables even for our single-use instruments thus making sure that all cables are able to withstand electrical current above the standard requirements. Furthermore, numerous tests including continuity and leak test ensures that our cables will work under the toughest requirements. Multiples sizes and plugs are available as per the need of the customer. Our cables are durable, flexible and able to withstand sterilization processes if needed. By following international standards we ensure that our cables are compatible with most major ESU's. Our cables are available in lengths 3 m, 4 m or 5 m.



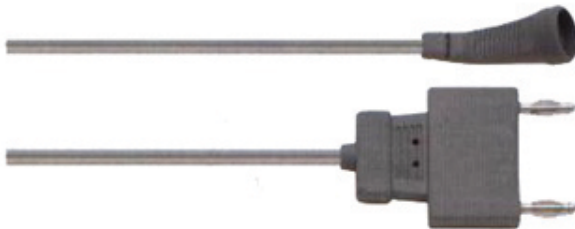
Bipolar Cable

Instruments Connector: **USA 2-Pin Plug**
 Generator Connector: **4mm Banana Plug**
 Reusable Silicon 3m Cable **381-1100**
 Single Use 3m Cable **381-1102**



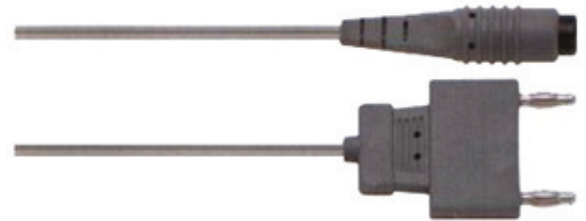
Bipolar Cable

Instruments Connector: **European Flat Plug**
 Generator Connector: **4mm Banana Plug**
 Reusable Silicon 3m Cable **381-1104**
 Single Use 3m Cable **381-1106**



Bipolar Cable

Instruments Connector: **USA 2-Pin Plug**
 Generator Connector: **Pin Distance 29mm**
 Reusable Silicon 3m Cable **381-1112**
 Single Use 3m Cable **381-1114**



Bipolar Cable

Instruments Connector: **European Flat Plug**
 Generator Connector: **Pin Distance 29mm**
 Reusable Silicon 3m Cable **381-1108**
 Single Use 3m Cable **381-1110**



Bipolar Cable

Instruments Connector: **Bipolar Artery Sealer**
 Generator Connector: **4mm Banana Plug**
 Reusable Silicon 3m Cable **381-1116**



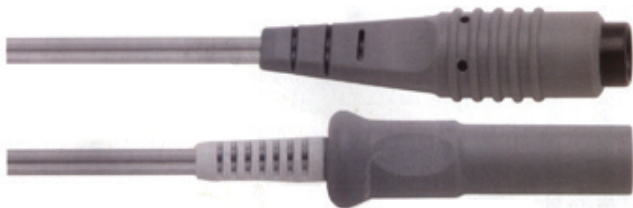
European Bipolar Cable

Instruments Connector: **European Flat Plug**
 Generator Connector: **Martin Type**
 Reusable Silicon 3m Cable **381-1118**



US Bipolar Cable

Instruments Connector: **USA 2-Pin Plug**
 Generator Connector: **Martin Type**
 Reusable Silicon 3m Cable **381-1120**



European Bipolar Cable

Instruments Connector: **European Flat Plug**
 Generator Connector: **Erbe Type**
 Reusable Silicon 3m Cable **381-1122**



US Bipolar Cable

Instruments Connector: **USA 2-Pin Plug**
 Generator Connector: **Erbe Type**
 Reusable Silicon 3m Cable **381-1124**



Bipolar Cable

Instruments Connector: **Ethicon**
 Generator Connector: **4mm Banana Plug**
 Reusable Silicon 3m Cable **381-1126**

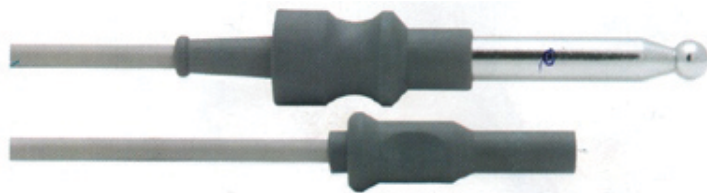


Monopolar Cable

Instruments Connector: **Screw Type**

Generator Connector: **Standard Bovie 8mm Plug**

Reusable Silicon 3m Cable **381-1128**

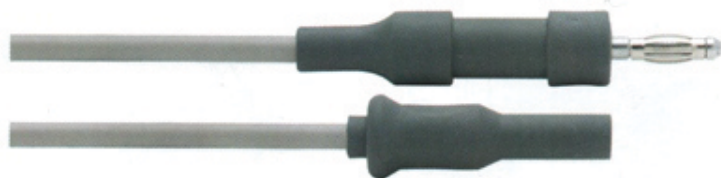


Monopolar Cable

Instruments Connector: **4mm Female Fitting**

Generator Connector: **Standard Bovie 8mm Plug**

Reusable Silicon 3m Cable **381-1130**

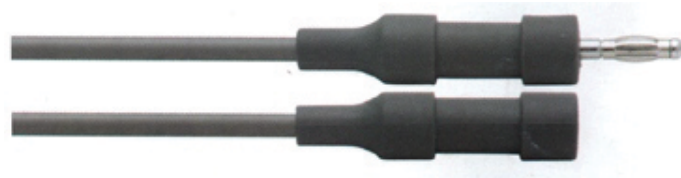


Monopolar Endoscopic Cable

Instruments Connector: **4mm Female Fitting**

Generator Connector: **4mm Banana Plug**

Reusable Silicon 3m Cable **381-1132**



Diathermy Cable

Instruments Connector: **4mm Male Fitting**

Generator Connector: **4mm Banana Plug**

Reusable Silicon 3m Cable **381-1134**

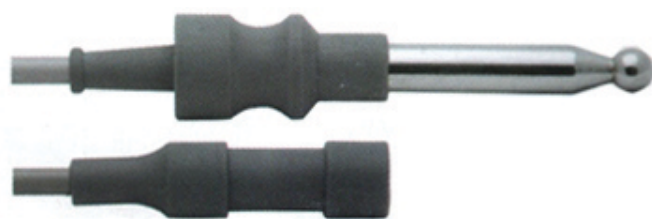


Diathermy Cable

Instruments Connector: **4.8mm Female Fitting**

Generator Connector: **4mm Banana Plug**

Reusable Silicon 3m Cable **381-1136**



Diathermy Cable

Instruments Connector: **4.8mm Female Fitting**

Generator Connector: **Stan. Bovie 8mm Plug**

Reusable Silicon 3m Cable **381-1138**

- 381-1150** Artery Sealer 6.5"
- 381-1152** Artery Sealer 7.5"
- 381-1154** Artery Sealer 8.5"
- 381-1156** Artery Sealer 9.5"
- 381-1158** Artery Sealer 10.5"



- 381-1160** Non-Stick Artery Sealer 6.5"
- 381-1162** Non-Stick Artery Sealer 7.5"
- 381-1164** Non-Stick Artery Sealer 8.5"
- 381-1166** Non-Stick Artery Sealer 9.5"
- 381-1168** Non-Stick Artery Sealer 10.5"





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