

Reduce cost and waste while optimizing surgical outcomes

The ReNew IV handpiece provides a more substantial and responsive tactile experience than disposable plastic instruments. Microline Surgical's ReNew technology pairs an ergonomic, high quality, reusable handpiece with a single use scissor, grasper, or dissector tip. High precision features allow for the tips to mimic the surgeon's handle action. The handpiece and tips create a system unsurpassed in precision, performance, and reliability.

- Available in 25, 34 and 42cm shaft lengths
- Designed to fit any Microline scissor, grasper and dissector tip
- Single-use scissor tips provide surgeons with the sharpest blades for every procedure
- Made in the USA

Monopolar cautery pin with flushport allows high-flow inner lumen flushing for fast, safe, and effective cleaning

Removable cautery cap doubles as a flushport luer cover

Comfortable single-handed 360° rotation knob

High dielectric strength PEEK™ shaft material

Optional, easy ratchet for right or left handed operation

Removable, reusable ring inserts for custom fit and comfort

Patented coaxial threading features two sets of interlocking threads for superior tip security

ORDERING INFORMATION:

ReNew IV Handpiece	25cm	REF 3908
	34cm	REF 3904
	42cm	REF 3905
ReNew IV Ratcheted Handpiece	25cm	REF 3918
	34cm	REF 3914
	42cm	REF 3915
ReNew RS Handpiece	34cm	REF 3924
	42cm	REF 3925
ReNew RS Ratcheted Handpiece	34cm	REF 3934
	42cm	REF 3935
Cautery Posts	Standard	REF 63-08-00
	Long	REF 63-09-00
Ring Inserts	Small (set of 3)	REF 3909
	Medium (set of 3)	REF 3910

MICROLINE™
SURGICAL

50 Dunham Road | Beverly, MA 01915 USA
Phone 978-922-9810 | Fax 978-922-9209 | customerservice@microlinesurgical.com

Microline B.V. | Fortranweg 5 | 3821BK | Amersfoort, The Netherlands
Tel. +31 (0) 33 76 000 11 | Fax +31 (0) 33 76 000 14 | customerservicebv@microlinesurgical.com

www.microlinesurgical.com

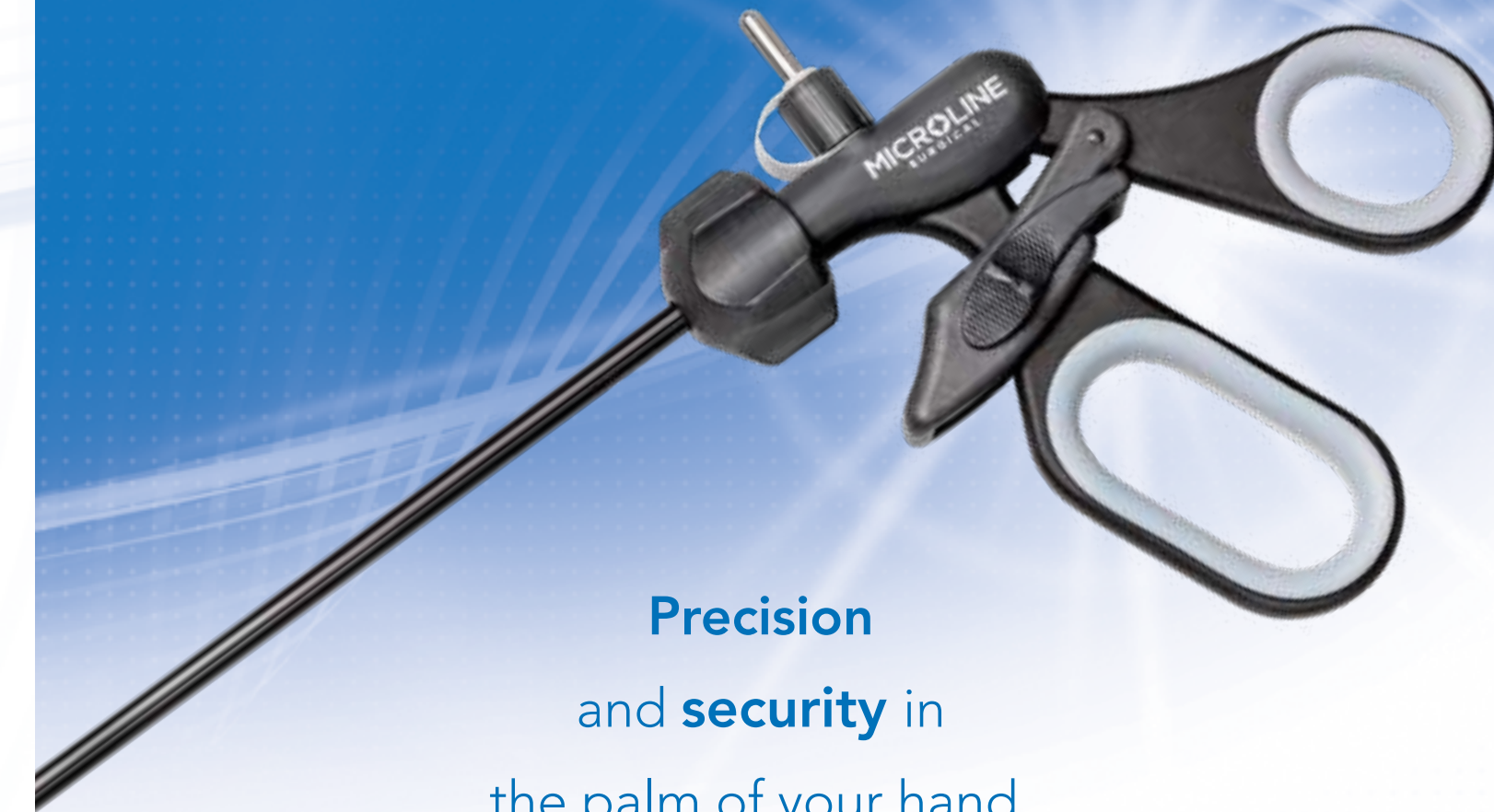
© 2020 Microline Surgical. Microline is a trademark and/or registered trademark of Microline Surgical.
PEEK is a registered trademark of Victrex, Inc.
US Patent 5,358,508 P/N: 09-39-00068-00-US Rev K, 9/20

Important information: Prior to use, refer to Instructions for Use supplied with this device for indications, contraindications, adverse events, suggested procedures, warnings and precautions for full product information.

Caution: Federal (USA) law restricts this device to sale by or on the order of a Physician.

ReNew

REPOSABLE LAPAROSCOPIC INSTRUMENTS



Precision
and **security** in
the palm of your hand.

MICROLINE™
SURGICAL

Precision Cut Scissors

Reusable: 5 per box | Single Use: 10 per box
Validated for 25 Autoclave Cycles

All Microline disposable scissors receive an electro-chemical treatment, resulting in a clean cut along the entire length of the blade to ensure that the last cut is as precise as the first.



Endocut

Disposable	REF 3142
Reusable	REF 3141



Mini Endocut

Disposable	REF 3152
Reusable	REF 3151



Metzenbaum

Disposable	REF 3112
Reusable	REF 3111



Micro

Disposable	REF 3122
------------	----------



Hook

Disposable	REF 3132
------------	----------



Delicate Metzenbaum

Disposable	REF 3162
------------	----------

Super-Atrau Graspers

Single Use: 10 per box

- Soft insert reduces force on tissue
- Reduces the risk of tissue tears and perforations
- Non-latex padding



Atrau Grabber

Our most versatile all-purpose Atraumatic grasper with polymer pads.

Disposable	REF 3622
------------	----------



Atrau Modified Raptor

Distinctive jaw pattern with polymer pads provides a secure grip on soft tissue.

Disposable	REF 3632
------------	----------



Atrau Fenestrated

Fenestrated jaws with polymer pads. Excellent for blunt dissection.

Disposable	REF 3642
------------	----------



Atrau Short Grabber

Short design combined with polymer pads.

Disposable	REF 3652
------------	----------

Control Tip Graspers

Reusable: 5 per box | Single Use: 10 per box
Validated for 25 Autoclave Cycles



Traditional

Traditional design. Straight, short serrated jaws with proximal recess.

Reusable	REF 3201
Disposable	REF 3202



Fenestrated

Fenestrated and grooved slot to allow for strong yet gentle grasping.

Reusable	REF 3221
Disposable	REF 3222



Modified Traditional

More distinctive jaw pattern with large smooth retrograde teeth for firm hold of heavy tissue and/or tissue extraction.

Reusable	REF 3231
Disposable	REF 3232



Grabber

More distinctive jaw pattern with large, smooth retrograde teeth for firm hold.

Reusable	REF 3241
Disposable	REF 3242



Lapclinch

Microline's answer to the most popular disposable grasper patterns. Larger serration at tip and recessed proximal area.

Reusable	REF 3251
Disposable	REF 3252



Long Fenestrated

Longer jaws promote atraumatic grasping and manipulation of bowel, stomach and mesentery. Slotted with micro-serrations.

Reusable	REF 3261
Disposable	REF 3262



Modified Traditional Babcock

Traditional pattern with larger grasping pads to permit more secure, gentle grasping of delicate tissues.

Reusable	REF 3271
Disposable	REF 3272



Modified Raptor

Our most versatile all-purpose grasper. Beveled edges and a capture box permit secure, atraumatic hold.

Reusable	REF 3291
Disposable	REF 3292



5mm Babcock

Traditional pattern with smaller grasping pads for use on the most delicate tissue.

Reusable	REF 3301
Disposable	REF 3302



Hunter

Traditional Hunter design for effective grasping of tissue.

Reusable	REF 3361
Disposable	REF 3362



Allis Graspers

Single row of Allis teeth with a serrated jaw.

Reusable	REF 3371
Disposable	REF 3372



10mm Babcock

Traditional design with larger jaws provides greater grasping and manipulation of the most sensitive tissues. Requires a 10mm trocar.

Reusable	REF 3381
Disposable	REF 3382



Micro Fenestrated

Fenestrated jaw with micro-serrations provides excellent grasping.

Reusable	REF 3401
Disposable	REF 3402



Cobra Tooth

Jaw design provides an extremely secure grip. Improved traditional design for extraction of tissue.

Reusable	REF 3411
Disposable	REF 3412



Cup Tooth

Fine serrations and cup capture tissue. Provides precise grasping and versatility.

Reusable	REF 3421
----------	----------



Biopsy Punch

Single action toothed jaw for tissue removal.

Reusable	REF 3431
----------	----------

Control Tip Dissectors

Reusable: 5 per box | Single Use: 10 per box
Validated for 25 Autoclave Cycles

All Microline disposable tips are designed to offer precise dissection and increased response.



Dolphin Nose

Traditional tapered dissector pattern with micro-serrations at the tip. Wider opening jaws. Slightly longer for increased versatility. Recessed smooth proximal area. Insulated over the hinge.

Reusable	REF 3311
Disposable	REF 3312



Modified Maryland

A slender jaw design with micro-serrations and a pronounced angle at the tip allows for more delicate tissue manipulation.

Reusable	REF 3321
Disposable	REF 3322



5mm Right Angle

True right angle for wide tissue spread and dissection around delicate structures.

Reusable	REF 3331
Disposable	REF 3332



10mm Right Angle

Extra tip length for greater visibility. Requires a 10mm Trocar.

Reusable	REF 3341
Disposable	REF 3342



Traditional Maryland

Gentle curve with tapered, serrated jaws. Effective for suture grasping and knot tying.

Reusable	REF 3351
Disposable	REF 3352



Birkett Grasper Dissector

Slender tapered jaws with micro-serrations can be used both as a grasper and dissector.

Reusable	REF 3281
----------	----------



Micro Dissector

Duck Bill Dual bevel entry, small jaws and teeth allow for precise dissection and enhanced visibility.

Disposable	REF 3472
------------	----------



MICROLINE
SURGICAL