# Reusable Instrument Line

Gastroenterology & Pulmonology

#### **Reusable Instrument Line**

Medi-Globe GmbH is a proud and internationally recognized manufacturer and supplier of high quality reusable instruments and accessories for gastroenterology and pulmonology. With today's rising healthcare costs, budget limitations, reimbursement policies and local requirements, reusable instruments continue to offer many cost saving benefits and are the preference of choice by many of Medi-Globe's customers.

Medi-Globe's reusable line is manufactured in Germany, or in one of its wholly owned and operated European facilities. Medi-Globe's reusable instruments are compatible with steam autoclave and require sterilization prior to use as they are supplied non-sterile. Medi-Globe reusable devices are durable and of high quality.

Content	Page
ReBite – Biopsy Forceps	2
ReBite-"Hot" – Biopsy Forceps	4
Polyp & Foreign Body Retrievers	5
Foreign Body Forceps	5
RotaSnare – Polypectomy Snares	6
E.R.C.P. – Catheters	8
Bavarian Wires - Guide Wires	9
RotaCut – Sphincterotomes	10
Stone Extraction Baskets	11
Active Cords, Spray Catheters & Bite Block	12







#### **ReBite®**

- Detachable Cups Optimal Cleaning & Enhanced Instrument Life
- Ground Distal Spiral (10 cm)
  Easy Passage through Curved Endoscope Positions

# Pulmonary



#### ReBite® Biopsy Forceps with Fenestrated Cups

Hobito Biopoy i	atalog No.  Cup Shape  Outer Diameter  Working Length  Minimum Accessory Channel Diameter			
Catalog No.	Cup Shape	Outer Diameter	Working Length	
401240	Oval	1.8 mm	120 cm	2.0 mm
406240	Oval	2.3 mm	120 cm	2.5 mm



#### ReBite® Biopsy Forceps with Fenestrated Cups

The Library To the Cope that I consider cope				
Catalog No.				Minimum Accessory Channel Diameter
402240	Oval with Spike	1.8 mm	120 cm	2.0 mm
407240	Oval with Spike	2.3 mm	120 cm	2.5 mm

Serrated Oval Cups



#### ReBite® Biopsy Forceps with Fenestrated Cups

	•			
Catalog No.	Cup Shape	Outer Diameter	Working Length	Minimum Accessory Channel Diameter
405240	Serrated Oval Cups	1.8 mm	120 cm	2.0 mm
408240	Serrated Oval Cups	2.3 mm	120 cm	2.5 mm

# Gastro & Colon



#### ReBite® Biopsy Forceps with Fenestrated Cups

Catalog No.	Cup Shape	Outer Diameter	Working Length	Minimum Accessory Channel Diameter
401320	Oval	1.8 mm	160 cm	2.0 mm
401360	Oval	1.8 mm	180 cm	2.0 mm
401460	Oval	1.8 mm	230 cm	2.0 mm
406320	Oval	2.3 mm	160 cm	2.5 mm
406360	Oval	2.3 mm	180 cm	2.5 mm
406460	Oval	2.3 mm	230 cm	2.5 mm



#### ReBite® Biopsy Forceps with Fenestrated Cups

1102110 210	Tion his area cape				
Catalog No.	Cup Shape	Outer Diameter	Working Length	Minimum Accessory Channel Diameter	
402320	Oval with Spike	1.8 mm	160 cm	2.0 mm	
402360	Oval with Spike	1.8 mm	180 cm	2.0 mm	
402460	Oval with Spike	1.8 mm	230 cm	2.0 mm	
407320	Oval with Spike	2.3 mm	160 cm	2.5 mm	
407360	Oval with Spike	2.3 mm	180 cm	2.5 mm	
407460	Oval with Spike	2.3 mm	230 cm	2.5 mm	



#### ReBite® Biopsy Forceps with Fenestrated Cups

nepite biop	nebite biopsy Forceps with enestrated cups				
Catalog No.	Cup Shape	Outer Diameter	Working Length	Minimum Accessory Channel Diameter	
405320	Serrated Oval Cups	1.8 mm	160 cm	2.0 mm	
405360	Serrated Oval Cups	1.8 mm	180 cm	2.0 mm	
405460	Serrated Oval Cups	1.8 mm	230 cm	2.0 mm	
408320	Serrated Oval Cups	2.3 mm	160 cm	2.5 mm	
408360	Serrated Oval Cups	2.3 mm	180 cm	2.5 mm	
408460	Serrated Oval Cups	2.3 mm	230 cm	2.5 mm	



ReBite® Bio	psy Force	<b>ps</b> with Fe	nestrated Cups
-------------	-----------	-------------------	----------------

Catalog No.	Cup Shape	Outer Diameter	Working Length	Minimum Accessory Channel Diameter
408360WN	Serrated Oval Cups with Spike	2.3 mm	180 cm	2.5 mm
408460WN	Serrated Oval Cups with Spike	2.3 mm	230 cm	2.5 mm

ReBite® Biopsy Forceps in different lenghts as listed are available on request.



## **Special Versions**



### Oval Cups ReRite® Mini Bionsy Forcens

Rebite Willi biopsy Forceps					
Catalog No.	Cup Shape	Outer Diameter	Working Length	Minimum Accessory Channel Diameter	
400220	Oval	1.0 mm	110 cm	1.2 mm	
400240	Oval	1.0 mm	120 cm	1.2 mm	
400360	Oval	1.0 mm	180 cm	1.2 mm	
400460	Oval	1.0 mm	230 cm	1.2 mm	

Oval Cups



Oval Cups with Spike



				<u> </u>		
ReBite® Jumbo Biopsy Forceps with Extra Large Fenestrated Cups						
Catalog No.	Cup Shape	Outer Diameter	Working Length	Minimum Accessory Channel Diameter		
411360	Oval	3.4 mm	180 cm	3.6 mm		
411460	Oval	3.4 mm	230 cm	3.6 mm		
412360	Oval with Spike	3.4 mm	180 cm	3.6 mm		
412460	Oval with Spike	3.4 mm	230 cm	3.6 mm		

# ReBite®-"Hot"

"Hot"-Biopsy Forceps - Reusable

#### ReBite®-"Hot"

Medi-Globe's reusable "Hot" biopsy forceps is a two-piece instrument. One unit is comprised of the long catheter and forceps cups as referenced in our product catalog, (catalog no. 406XXXH & 407XXXH). The second required device component is the handle, (catalog no.100500) which is compatible with all Medi-Globe "Hot" biopsy forceps catheter units. This two-piece component system permits individual component replacement as necessary, without having to purchase a complete new instrument.

Medi-Globe's "Hot" biopsy forceps handle is directly compatible with Olympus manufactured electro-surgical generators. To ensure compatibility with other types of electro-surgical generator units, please refer to the "Active Cords" section of this leaflet to select the appropriate active cord for your electrosurgical generator.

Oval Cups (



Oval Cups with Spike



#### "Hot"-Biopsy Forceps (excluding handle), Oval Fenestrated Cups, Teflon Insulated Metal Spiral

Catalog No.	Cup Shape	Outer Diameter	Working Length	Minimum Accessory Channel Diameter
406360H	Oval	2.5 mm	180 cm	2.7 mm
406460H	Oval	2.5 mm	230 cm	2.7 mm
407360H	Oval Cups with Spike	2.5 mm	180 cm	2.7 mm
407460H	Oval Cups with Spike	2.5 mm	230 cm	2.7 mm

Handle with Connection to HF-Generators				
Catalog No.	og No. Description			
100500	Handle for "Hot" - Biopsy Forceps			

# Polyp & Foreign Body Retrievers Reusable



#### Polyp & Foreign Body Retrievers

Wide Opening of Graspers Large Variety of Applications

805460

- Detachable Distal Tips (Forceps) Optimal Cleaning & Enhanced Instrument Life
- Ground Distal Spiral (10 cm) Easy Passage through Curved Endoscope Positions



# Polyp Retrievers Catalog No. Grasper Shape Outer Diameter Working Length 805360 4-Prong Grasper with Eyelets 2.5 mm 180 cm

2.5 mm



Foreign Body Retrievers				
Catalog No.	Grasper Shape	Outer Diameter	Working Length	
804360	4-Prong Grasper with Hooks	2.5 mm	180 cm	
804460	4-Prong Grasper with Hooks	2.5 mm	230 cm	





Foreign Body Forceps with Detachable Tip				
Catalog No.	Tip Shape	Outer Diameter	Working Length	
816360	Rat Tooth	1.8 mm	180 cm	
816460	Rat Tooth	1.8 mm	230 cm	
817360	Rat Tooth	2.3 mm	180 cm	
817460	Rat Tooth	2.3 mm	230 cm	

4-Prong Grasper with Eyelets

Foreign Body Forceps with Detachable Tip				
Catalog No.	Tip Shape	Outer Diameter	Working Length	
820360	Alligator	1.8 mm	180 cm	
820460	Alligator	1.8 mm	230 cm	
821360	Alligator	2.3 mm	180 cm	
821460	Alligator	2.3 mm	230 cm	

230 cm







#### RotaSnare®

Medi-Globe's reusable polypectomy snare is a three-piece instrument. One complete unit is comprised of

- a) Snare Wire
- b) Insertion Tube
- c) Handle for Polypectomy Snares (catalog no. 100700)

This component system permits individual component replacement as necessary, without having to purchase a complete new instrument.

Medi-Globe's handle for polypectomy snares is directly compatible with Olympus manufactured electro-surgical generators. To ensure compatibility with other types of electro-surgical generator units, please refer to the "Active Cords" section of this leaflet to select the appropriate active cord for your electro-surgical generator.

✓ 360° Rotating Versions Easier Polyp Snaring

- Multifilament Loop Wire Safe Cut and Long Lasting Loop
- Complete Component Detachability Economical Component Replacement

# Rotating Polypectomy Snares



Oval with Insulated Tip



#### RotaSnare® - with Multifilament Loop (Snare Wire without Handle and Insertion Tube)

Catalog No.	Loop Shape	Loop Diameter	Working Length	Compatible Insertion Tube Catalog No.
713360	Oval	15 mm	180 cm	713363
713460	Oval	15 mm	230 cm	713463
715360	Oval	25 mm	180 cm	713363
715460	Oval	25 mm	230 cm	713463
716360	Oval, with Insulated Tip	25 mm	180 cm	713363
716460	Oval, with Insulated Tip	25 mm	230 cm	713463
717360	Oval	35 mm	180 cm	713363
717460	Oval	35 mm	230 cm	713463
718360	Oval, with Insulated Tip	35 mm	180 cm	713363
718460	Oval, with Insulated Tip	35 mm	230 cm	713463

Hexagonal



Hexagonal with Insulated Tip



#### RotaSnare® - with Multifilament Loop (Snare Wire without Handle and Insertion Tube)

Catalog No.	Loop Shape	Loop Diameter	Working Length	Compatible Insertion Tube Catalog No.
721360	Hexagonal	25 mm	180 cm	713363
721460	Hexagonal	25 mm	230 cm	713463
722360	Hexagonal, with Insulated Tip	25 mm	180 cm	713363
722460	Hexagonal, with Insulated Tip	25 mm	230 cm	713463

# Standard Polypectomy Snares, non-rotatable





#### **Standard** with Multifilament Loop (Snare Wire without Handle and Insertion Tube)

otaniaa a wa	Charles Will I Washington E 200p (Charles Will out I harried and in 100 alor I habo)				
Catalog No.	Loop Shape				
723360	Onion	50 mm	180 cm	713363	
723460	Onion	50 mm	230 cm	713463	



<b>Standard</b> with	Monofilament Loop	(Snare Wire without	: Handle and Insertion Tube)

Staridard Wil	Standard With Monorina Hent 2009 (Ghare Wire Without Hardie and Insertion Flabe)					
Catalog No.	Loop Shape	Loop Diameter	Working Length	Compatible Insertion Tube Catalog No.		
726360	Oval	25 mm	180 cm	713363		
726460	Oval	25 mm	230 cm	713463		



Standard with	Standard with Multifilament Loop (Snare Wire without Handle and Insertion Tube)				
Catalog No.	Loop Shape	Loop Diameter	Working Length	Compatible Insertion Tube Catalog No.	
720360	Hexagonal	25 mm	180 cm	713363	
720460	Hexagonal	25 mm	230 cm	713463	
725360	Hexagonal	35 mm	180 cm	713363	
725460	Hexagonal	35 mm	230 cm	713463	



#### Standard with Multifilament Loop (Snare Wire without Handle and Insertion Tube)

Catalog No.	Loop Shape	Loop Diameter	Working Length	Compatible Insertion Tube Catalog No.
703360	Asymmetric	15 mm	180 cm	703363
703460	Asymmetric	15 mm	230 cm	703463
706360	Asymmetric	25 mm	180 cm	703363
706460	Asymmetric	25 mm	230 cm	703463

#### **Insertion Tubes** with Sheath Diameter 2.5 mm

Catalog No.	Compatible to Snare Wire catalog nos.
713363	713360, 715360, 716360, 717360, 718360, 720360, 721360, 722360, 723360, 725360, 726360
713463	713460, 715460, 716460, 717460, 718460, 720460, 721460, 722460, 723460, 725460, 726460
703363	703360, 706360
703463	703460, 706430

Handle	with Cor	naction to	SHE - C	Generators
Handle		inection to	) HF - (	aenerators.

Tiariale With Soni	Theodor to the deficitations
Catalog No.	Description
100700	Handle for Polypectomy Snares



#### E.R.C.P. Catheters

- "Pre-Curved" Catheter with Memory Effect Easier Positioning to the Papilla and Possible Manual Tip Manipulation for Individual Anatomy
- Color Markings Macroscopically Controlled Cannulation Depth
- Metal Tip / Metal Rings Maximum Visualization under Fluoroscopy



# Compatible to .035" Guide Wire

#### E.R.C.P. Catheter with Removable Nitinol Stylet Catalog No. 520420 Standard Tip 1.8 mm 523420 10 mm Tapered Tip 2.2 mm 523421 5 mm Tapered Tip 2.2 mm 532420 Bullet Metal Tip 1.8 mm 533420 Ball Metal Tip 1.8 mm

# Compatible to .021" Guide Wire

E.R.C.P. Catheter with Removable Nitinol Stylet		
Catalog No.	Tip Shape	Catheter Outer Diameter
522420	10 mm Tapered Tip	1.8 mm
522421	5 mm Tapered Tip	1.8 mm

#### **Bavarian Guide Wires**

Bavarian Guide Wires are mainly indicated for cannulation and placement of diagnostic and therapeutic instruments in the biliary and pancreatic systems. The guide wire may be left in place during sphincterotomy. Users can choose between a "Soft Tip" and a slightly stiffer "Standard Tip" version.

The guide wire is autoclavable and accepts a reuse, depending of the instrument integrity after the first time use.

- Teflon Coated Nitinol Wire Kink Resistant
- Hydrophilcally Coated Easy, Low Friction Advancement
- Radiopaque Tip Enhanced Visibility
- Autoclavable Reusable If Device Integrity Is Intact

Usable During Sphincterotomy

**Bavarian Wires** – Hydrophilically Two Colored Teflon Coated Nitinol Wire with a 5 cm Tapered Radiopaque Tip, Autoclavable, Sterile Packed

Catalog No.	Description	Diameter	Length
GGW-03-21-400	"Soft" Tip	.021" (0.53 mm)	400 cm
GGW-03-21-450	"Soft" Tip	.021" (0.53 mm)	450 cm
GGW-03-25-450	"Soft" Tip	.025" (0.64 mm)	450 cm
GGW-03-35-400	"Soft" Tip	.035" (0.89 mm)	400 cm
GGW-03-35-450	"Soft" Tip	.035" (0.89 mm)	450 cm
GGW-04-35-400	"Standard" Tip	.035" (0.89 mm)	400 cm
GGW-04-35-450	"Standard" Tip	.035" (0.89 mm)	450 cm





#### **Sphincterotomes**

Medi-Globe's reusable sphincterotome is a two-piece instrument. One unit is comprised of the sphincterotome catheter and the second required device component is the handle (Catalog No. 100520), which is compatible with all Medi-Globe sphincterotome catheters. This two piece component system permits individual component replacement as necessary, without having to purchase a complete new instrument.

Medi-Globe's handle for sphincterotomes is directly compatible with Olympus manufactured electro-surgical generators. To ensure compatibility with other types of electro-surgical generator units, please refer to the "Active Cords" section of this leaflet to select the appropriate active cord for your electro-surgical generator.

# Rotatable Guide Wire Sphincterotomes





#### RotaCut® - Guide Wire Sphincterotome with Braided Cutting Wire

Catalog No.	Description				
512420	Tapered Tip	5 mm	20 mm	2.55 mm	.035"
512430	Tapered Tip	5 mm	30 mm	2.55 mm	.035"

## Rotatable Standard Sphincterotomes

Tapered Tip



Standard Tip



#### RotaCut® - Standard Sphincterotome with Braided Cutting Wire

ilotada: otali	aara opriinotorotori	io mar Braiada dat	an ig vvii e	
Catalog No.	Tip Shape	Tip Length	Cutting Wire Length	Outer Sheath Diameter
502420	Standard	5 mm	20 mm	1.7 mm
502430	Standard	5 mm	30 mm	1.7 mm
503420	Tapered Tip	5 mm	20 mm	1.7 mm
503430	Tapered Tip	5 mm	30 mm	1.7 mm

# Needle Knife Sphincterotome

Needle Knife

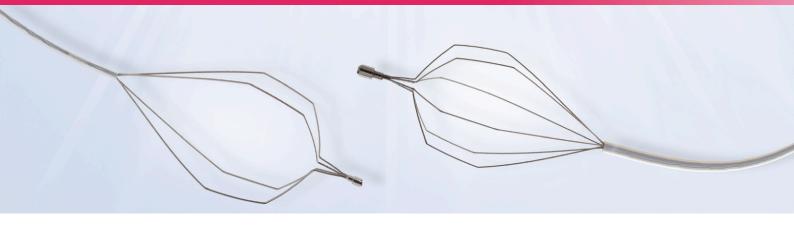


#### Needle Knife Sphincterotome

Catalog No.	Needle Projection	Outer Sheath Diameter
516415	0 -15 mm	1.7 mm

#### **Handle** with Connection to HF-Generators

Catalog No.	Description
100520	Handle for Sphincterotomes



#### **Stone Extraction Baskets**

Medi-Globe's stone extraction basket sets offer a certain compatibility with the StoneBuster – mechanical lithotripsy system. Sets with the catalog model nos. 60XXXX are fully detachable and in emergency case the Teflon tube can be replaced against an emergency spiral (catalog no. GML-90-34-080) and connected to StoneBuster handle (catalog no. GML-99-01-000) to exercise an emergency lithotripsy for a basket removal out of the patient.

Combi - Sets with the catalog model nos. 615XXX are for use as stone extraction basket and depending on the situation also as lithotripsy basket. The Teflon tube can be replaced by a standard lithotripsy metal spiral (catalog no. GML-90-26-180) and in connection with StoneBuster handle (catalog no. GML-99-01-000) a through the endoscope mechanical lithotripsy can be performed.

# **Stone Extraction Basket Set** - Consists of Basket, Outer Sheath (Working Length 180 cm), Stepless Adjustable Sealing Cap and Instrument Holder

Catalog no.	Description	Basket Diameter	Basket Length	Outer Sheath Diameter
606420	4-Wire Basket	20 mm	42 mm	1.9 mm
606425	4-Wire Basket	25 mm	52 mm	1.9 mm
606430	4-Wire Basket	30 mm	61 mm	1.9 mm
608620	6-Wire Basket	20 mm	42 mm	1.9 mm
608625	6-Wire Basket	25 mm	52 mm	1.9 mm
608630	6-Wire Basket	30 mm	61 mm	1.9 mm
605420	4-Wire Basket	20 mm	42 mm	2.5 mm
605425	4-Wire Basket	25 mm	52 mm	2.5 mm
605430	4-Wire Basket	30 mm	61 mm	2.5 mm
607620	6-Wire Basket	20 mm	42 mm	2.5 mm
607625	6-Wire Basket	25 mm	52 mm	2.5 mm
607630	6-Wire Basket	30 mm	61 mm	2.5 mm

# Combi-Set Stone Extraction / Lithotripsy Basket - Consists of Basket, Outer Sheath (Working Length 280 cm), Stepless Adjustable Sealing Cap and Instrument Holder

Catalog no.	Description	Basket Diameter	Basket Length	Outer Sheath Diameter
615420	4-Wire Basket	20 mm	42 mm	2.5 mm
615425	4-Wire Basket	25 mm	52 mm	2.5 mm
615430	4-Wire Basket	30 mm	61 mm	2.5 mm
615620	6-Wire Basket	20 mm	42 mm	2.5 mm
615625	6-Wire Basket	25 mm	52 mm	2.5 mm

All sets are equipped with an instrument holder and are ready for use. For convenience reasons Medi-Globe offers optionally a sturdy handle (catalog no. 100600) with thumb ring and finger slide.

Handle for Stone Extraction Baskets (Optionally)		
Catalog No.	Description	
100600	Handle for Stone Extraction Baskets	

#### **Active Cords**

#### Active Cords for Connecting Medi-Globe Instruments to HF-Generators of Various Manufacturers

Catalog No.	Description	Length
GAC-51-04-300	Active Cord, Erbe 4 mm	300 cm
GAC-51-05-300	Active Cord, Erbe 5 mm	300 cm
GAC-52-04-300	Active Cord, Martin 4 mm	300 cm
GAC-53-08-300	Active Cord, Valleylab 8 mm	300 cm
GAC-54-06-300	Active Cord, Olympus 6 mm	300 cm

#### **Spray Catheters**

Coaxial Spray Catheter for Chromoendoscopy and the Application of Narcotics.

_			_	
S	nrav	≀ Cath≀	ater 🗕	Reusable

Catalog No.	Spray Head Diameter	Catheter Diameter	Working Length
540360	2.3 mm	1.8 mm	180 cm
540460	2.3 mm	1.8 mm	230 cm

#### **Bite Block**

#### Bite Block - Reusable, Individually Packed

Catalog No.	Description	Opening Size	Unit
GAC-01-02-000	Without Head Strap	W 26 mm x H 18 mm	Box of 5