

# Precision and Ergonomy in Your Hand











Choose from our complete range of lightweight disposable mono-polar laparoscopic instruments

# **Disposable**

Scissors - 5 mm Dissectors - 5 mm Graspers - 5 mm

Scissors - 3 mm Dissectors - 3 mm Graspers - 3 mm

Bariatric Scissors 5 mm Bariatric Dissectors 5 mm Bariatric Graspers 5 mm







With ratchet



Without ratchet

#### **Key features**

Our complete range of lightweight disposable mono-polar laparoscopic instruments designed to fulfill all the crucial requirements of endo-surgens is now put on the market. The full range includes graspers, scissors and dissectors.

We also offer bariatric endoscopic instruments.

The devices were designed to be precise and sharp to offer comfort cutting.

The dissectors are made available both with a non-ratcheted handle and a switchable ratcheted one.

The range of graspers equipped with a switchable ratchet is there to facilitate surgery on any tissue.

#### Our products offer:

- ergonomic handle
- easy ratchet trigger
- comfortable access to rotating knob
- wide jaws opening
- reliable insulation for increased safety
- consistent and precise performance





Choose from our complete range of lightweight disposable mono-polar laparoscopic instruments

# **Limited use**™

Scissors - 5 mm Dissectors - 5 mm Graspers - 5 mm

Bariatric Scissors 5 mm Bariatric Dissectors 5 mm Bariatric Graspers 5 mm





With ratchet



Without ratchet

#### **Key features**

Apart from the disposable instruments we offer the range of the Limited-use<sup>™</sup> products. They come in the same rich range (except 3 mm) and are aimed at meeting the requirements of all laparoscopic surgeons. The full range of graspers, scissors and dissectors are available.

The main advantage of the limited-use™ instruments is the fact they are intended for up to 10 uses.

The product is delivered sterile and can be re-sterilized up to 9 times. This combines the benefit of short lifetime of the product and economy of use. There is no hassle in taking care of the service of the reusable device and there is no concern of sharpness and functionality after certain number of reuses.

The devices were designed to be precise and sharp to offer comfort cutting.

The dissectors are made available both with a non-ratcheted handle and a switchable ratcheted one.

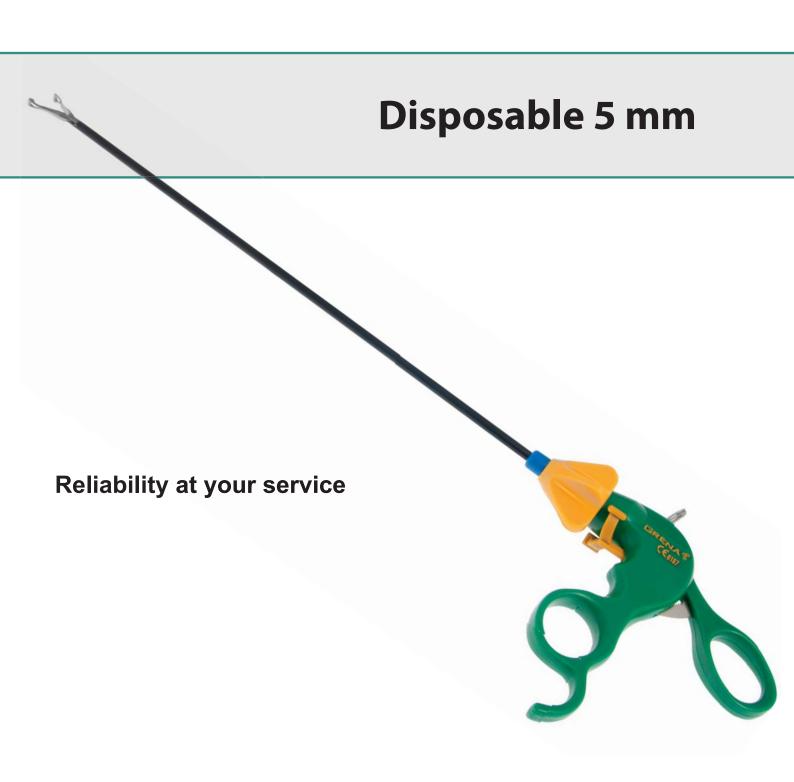
The range of graspers equipped with a switchable ratchet is there to facilitate surgery on any tissue.

The limited-use™ instruments are equipped with flushing channel that allows proper cleaning after each use.

Careful choice of high quality materials allows the products to be re-sterilized up 9 times.

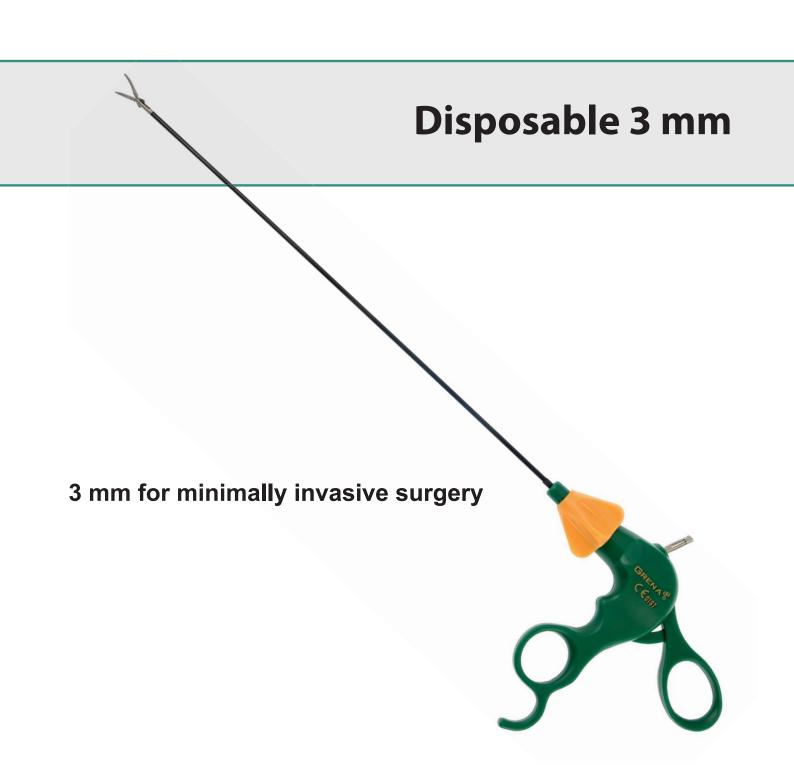






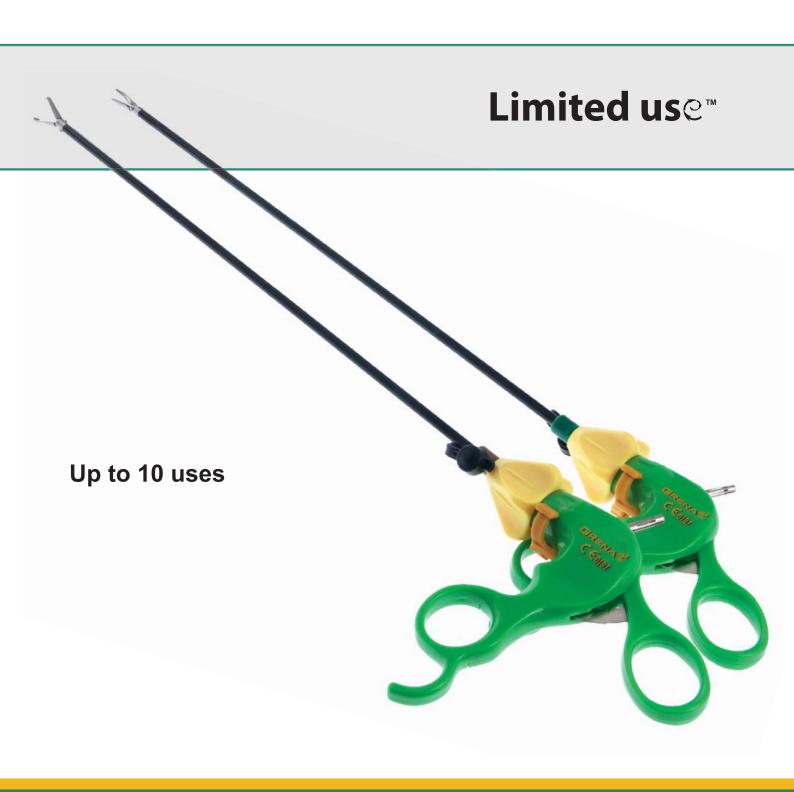
















# Bariatric

**Extra length for bariatric surgery** 

Available in a disposable and limited use version





# Laparoscopic Instruments - Scissors



Scissors

# For your every perfect cut





# Laparoscopic Instruments - Scissors

#### Scissors - Standard 5 mm

REF		Product	Tip	Colour	Type	Size	Pcs per
Disposable	Limited Use	Specification	•		•		box
0208-DS01XX	0207-LS01XF	Metzenbaum scissors - curved			Standard	5 mm	4
0208-DS02XX	0207-LS02XF	Metzenbaum scissors - straight	A		Standard	5 mm	4
0208-DS03XX	0207-LS03XF	Scissors - hook	X		Standard	5 mm	4

#### Scissors - Bariatric 5 mm

REF		Product	l in	Colour	Туре	Size	Pcs per
Disposable	Limited Use	Specification	·				box
0208-DS01XXB	0207-LS01XFB	Metzenbaum scissors - curved	No.		Bariatric	5 mm	4
0208-DS02XXB	0207-LS02XFB	Metzenbaum scissors - straight	A		Bariatric	5 mm	4
0208-DS03XXB	0207-LS03XFB	Scissors - hook	X		Bariatric	5 mm	4

#### Scissors - Standard 3 mm

REF Disposable	Product Specification	Tip	Colour	Type	Size	Pcs per box
0208-DS01XX03	Metzenbaum scissors - curved	M		Standard	3 mm	4
0208-DS02XX03	Metzenbaum scissors - straight			Standard	3 mm	4





# Laparoscopic Instruments - Dissectors



# For a well prepared tissue





# Laparoscopic Instruments - Dissectors

#### **Dissectors - Standard 5 mm**

RI	<b>E</b> F	Product	Tip	Colour	Туре	Size	Pcs per
Disposable	Limited Use	Specification					box
0208-DD01XX	0207-LD01XF	Dissector – Maryland	A		Standard	5 mm	4
0208-DD01RX	0207-LD01RF	Dissector with ratchet – Maryland	M		Standard	5 mm	4

#### **Dissectors - Bariatric 5 mm**

REF		Product Tip	Colour	Туре	Size	Pcs per	
Disposable	Limited Use	Specification			.5155		box
0208-DD01XXB	0207-LD01XFB	Dissector – Maryland	M		Bariatric	5 mm	4
0208-DD01RXB	0207-LD01RFB	Dissector with ratchet – Maryland	No.		Bariatric	5 mm	4

#### **Dissectors - Standard 3 mm**

REF Disposable	Product Specification	Tip	Colour	Туре	Size	Pcs per box
0208-DD01XX03	Dissector – Maryland			Standard	3 mm	4

Dissectors are available with the most popular Maryland tip with consistent and precise instrument performance what facilitates any type of surgical procedure on any tissue. Ratcheted version can be used as a substitute of grasper.





# Laparoscopic Instruments - Graspers





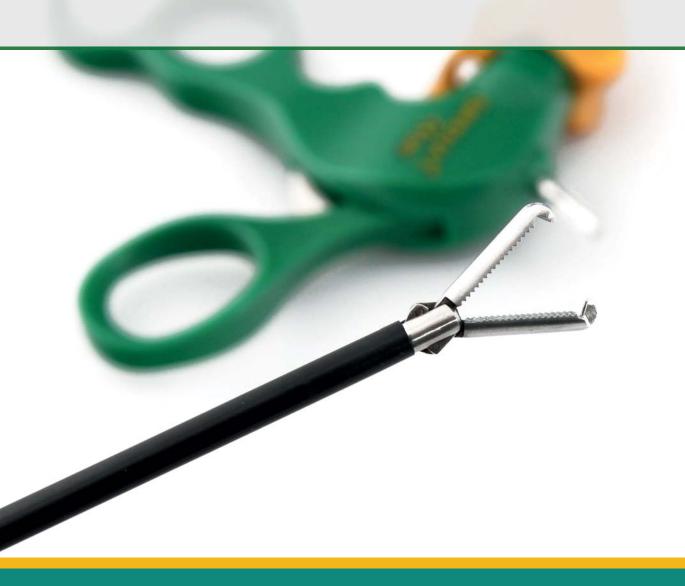






# Graspers

# **Grasp it your way**







# Laparoscopic Instruments - Graspers

#### **GRASPERS - Standard 5 mm**

REF		Product Specification	Tip	Colour	Type	Size	Pcs per
Disposable	Limited Use						box
0208-DG01RX	0207-LG01RF	Grasper with ratchet – atraumatic fenestrated	A. C.	0	Standard	5 mm	4
0208-DG02RX	0207-LG02RF	Grasper with ratchet - Allis	1		Standard	5 mm	4
0208-DG03RX	0207-LG03RF	Grasper with ratchet – maxi grip	No. of Street,		Standard	5 mm	4
0208-DG04RX	0207-LG04RF	Toothed grasper with ratchet	M		Standard	5 mm	4
0208-DG05RX	0207-LG05RF	Grasper with ratchet - Babcock	A.		Standard	5 mm	4

#### **GRASPERS - Bariatric 5 mm**

REF		Product Tip		Colour	Type	Size	Pcs per
Disposable	Limited Use	Specification					box
0208-DG01RXB	0207-LG01RFB	Grasper with ratchet – atraumatic fenestrated	A. Carrier	0	Bariatric	5 mm	4
0208-DG02RXB	0207-LG02RFB	Grasper with ratchet - Allis			Bariatric	5 mm	4
0208-DG03RXB	0207-LG03RFB	Grasper with ratchet – maxi grip			Bariatric	5 mm	4
0208-DG04RXB	0207-LG04RFB	Toothed grasper with ratchet	H		Bariatric	5 mm	4
0208-DG05RXB	0207-LG05RFB	Grasper with ratchet - Babcock	A		Bariatric	5 mm	4





# Laparoscopic Instruments - Graspers

#### **GRASPERS - Standard 3 mm**

REF Disposable	Product Specification	Tip	Colour	Туре	Size	Pcs per box
0208-DG01RX03	Grasper with ratchet – atraumatic fenestrated		$\bigcirc$	Standard	3 mm	4
0208-DG03RX03	Grasper with ratchet – maxi grip	The state of the s		Standard	3 mm	4
0208-DG04RX03	Toothed grasper with ratchet			Standard	3 mm	4







### **New International Initiative**



**Grena forges Talents!** 



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