

Dental Catalog

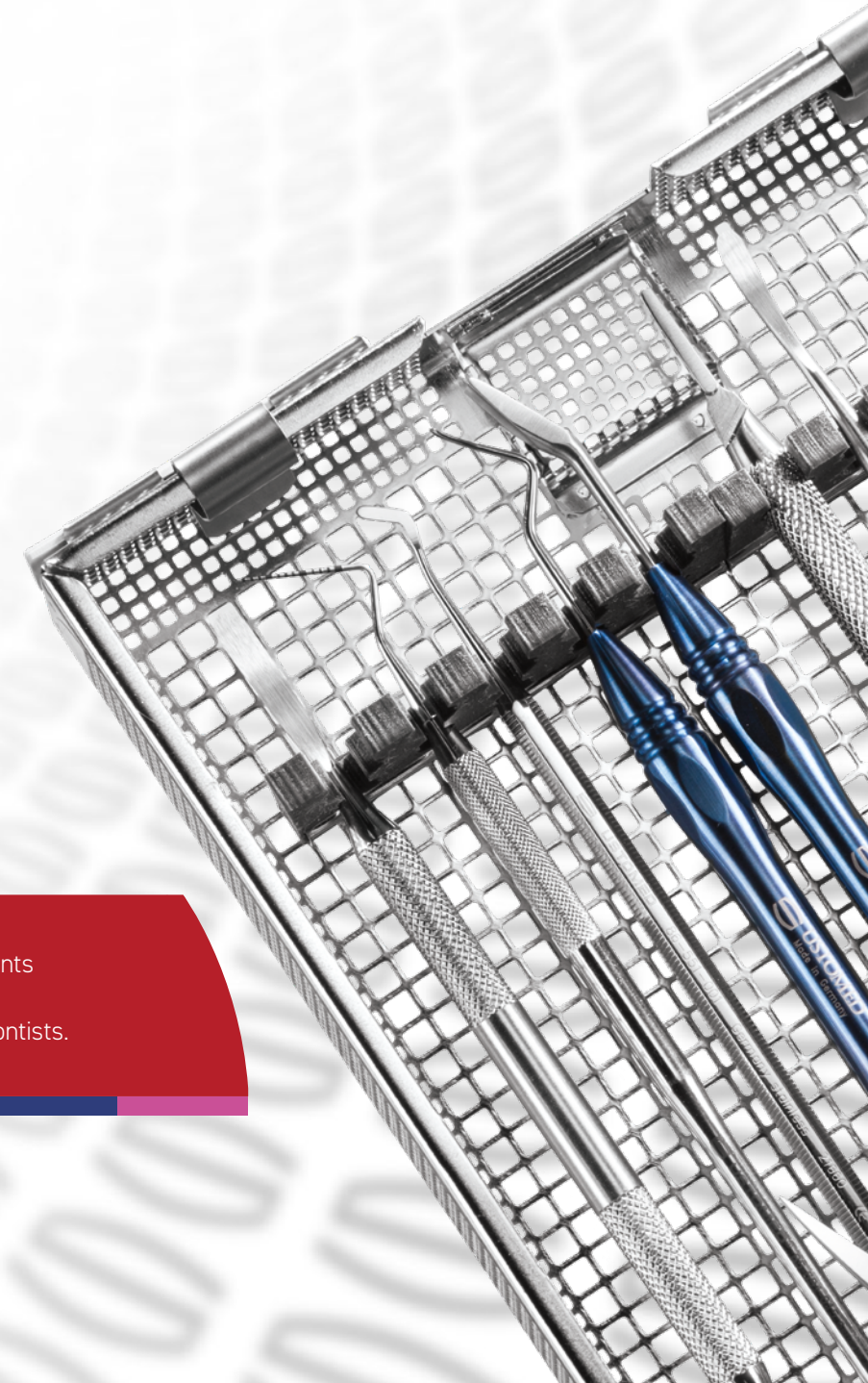
- Instruments -



High-Quality Dental and Surgical Instruments
for Dentists, Oral-Maxillofacial Surgeons,
Implantologists, Periodontists and Orthodontists.



Competence in Instruments
MADE IN GERMANY



Skilled and experienced surgical
mechanics create top-quality instruments

MADE BY HAND

Technical Competence
with a long Family Tradition

Using selected raw materials and highly advanced machinery

FOR USE BY HAND

Quality that you can see and feel

Many different instruments developed in close collaboration with
internationally renowned universities and opinion leaders



Member of the German Dental Manu-
facturers (VDDI)



Certified by DQS according to:
DIN EN ISO 13485
MDSAP



Competence in Instruments
MADE IN GERMANY

01 *SCALPELS AND PERIOTOMES*

02 *SCISSORS*

03 *MICRO-INSTRUMENTS*

04 *TWEEZERS*

05 *NEEDLE HOLDERS*

06 *WOUND AND CHEEK RETRACTORS*

07 *ELEVATORS*

08 *SUCTION TUBES AND MEASURING INSTRUMENTS*

09 *SINUS CURETTES*

10 *AUGMENTATION*

11 *ROOT ELEVATORS, LUXATORS AND DESMOTOMES*

12 *CONTAINER SYSTEMS AND WASH TRAYS*



INFO:

Also available with
a smooth handle
02-030-150 G



02-030-030

Blade Holder, No. 3

125mm



02-030-150

Blade Holder, round-shaped

150mm



02-038-140

Micro-Blade holder,
ergon. grip

140mm

01

Scalpels and Periotomes

02

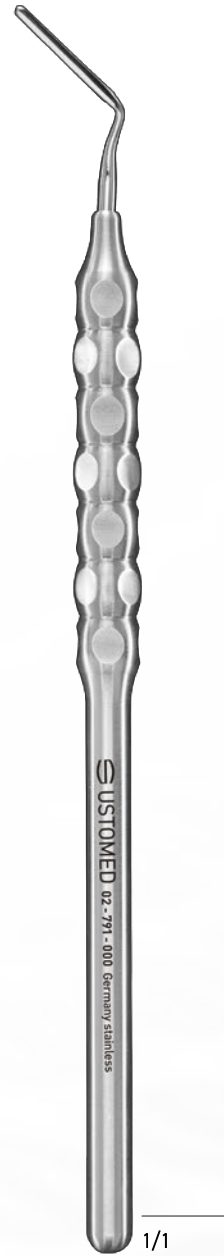
SCISSORS



02-790-000

Periotome, Fig. 1, complete

170mm



02-791-000

Periotome, Fig. 2, complete

140mm



02-790-001

Periotome Blade, only
Fig. 1, straight



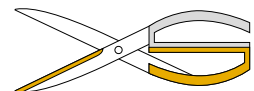
02-791-001

Periotome Blade, only
Fig. 2, angled

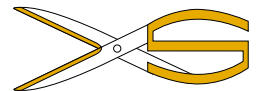




STANDARD:
Standard Cut




SUPERCUT (SC):
Special Cut with tothing in one scissor blade in order to prevent sliding of gum and suture material



TUNGSTEN CARBIDE (TC):
Special Hard-Metal Inlays increasing life time and sharpness, of the Instrument





METZENBAUM
dissect. Scissors, curved

 03-071-145
145mm Standard



METZENBAUM DELICAT
dissect. Scissors, curved

 03-081-145
145mm Standard

 03-081-145 SC
145mm Supercut




REYNOLDS
dissect. Scissors, curved

03-155-145
145mm Standard



JAMESON
dissect. Scissors, curved

 03-185-155
155mm Standard



<i>KELLY</i> Gum and Suture Scissors	<i>KELLY</i> Gum and Suture Scissors	<i>KELLY</i> Gum and Suture Scissors
 03-630-160 160mm, straight.	 03-631-160 160mm, curved	 03-631-180 180mm, curved
 03-630-180 180mm, straight.	 03-631-160 SC 160mm, curved, Supercut	 03-631-180 SC 180mm, curved, Supercut



<i>JOSEPH</i> Gum and Suture Scissors	<i>JOSEPH</i> Gum and Suture Scissors	<i>JOSEPH</i> Gum and Suture Scissors
 03-440-140 140mm, straight.	 03-441-140 140mm, curved	 04-441-140 140mm, curved, TC
 03-440-140 SC 140mm, straight, Supercut	 03-441-140 SC 140mm, curved, Supercut	 04-440-140 140mm, straight, TC

INFO:
The fine tips give these scissor blades a very slender shape and allow an optimal view of the operating environment. The toothed cutting blades are particular suitable for cutting sutures.

extra large rings




Fox Gum and Suture Scissors	Fox Gum and Suture Scissors	Gum and Suture Scissors	LA GRANGE Gum and Suture Scissors	Gum and Suture Scissors	Gum and Suture Scissors
 03-420-130 130mm, smooth, straight.	 03-421-130 130mm, smooth, curved.	 03-327-130 130mm, curved.	 03-401-105 115mm	 03-320-115 115mm, straight	 03-321-115 115mm, curved
 03-412-130 130mm, toothed, straight.	 03-417-130 130mm, toothed, curved.	 03-327-130 SC 130mm, curved., Supercut	 03-401-105 SC 115mm, Supercut	 03-320-115 SC 115mm, straight, Supercut	 03-321-115 SC 115mm, curved, Supercut
	 03-417-130 SC 130mm, curved, Supercut.			 04-520-115 115mm, straight, TC	 04-521-115 115mm, curved, TC


02

Scissors




SPENCER
Ligature Scissors

 03-720-090
90mm

 03-720-130
130mm




BEEBEE
Wire/Plate Scissors

 03-744-105
105mm, straight, sharp tip



BEEBEE
Wire/Plate Scissors

 03-745-105
105mm, curved, sharp tip

03

MICRO-INSTRUMENTS





1/1

USTOMED
Gum and Sture Scissors

05-621-145
145mm, straight, sharp tip



1/1

BARRAQUER
Micro-Scissors

05-809-145
145mm, curved, round handles

05-809-180
180mm, curved, round handles

INFO:
The round-shaped handle enables a much easier twisting of the instrument in the hand.



1/1

USTOMED I'MOTION
Micro-Scissors

05-803-180
180mm

INFO:
The very slim and curved cutting edges are particularly well suited for the de-epithelialization and connective-tissue corrections.



1/1

USTOMED I'MOTION
Micro-Tweezers

09-280-180
180mm, straight, Cooley-grip

INFO:
The additionally rounded Cooley grip enables a very atraumatic holding of the tissue.



1/1

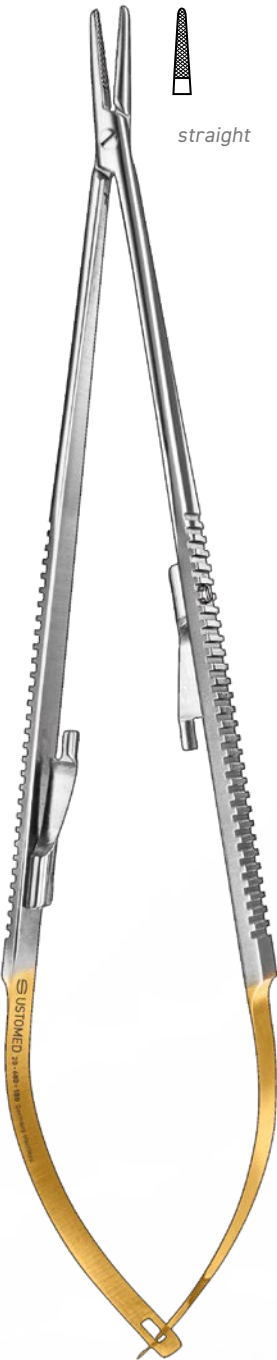
USTOMED I'MOTION
Micro-Needle Holder

20-752-180
180mm, straight, diamond-coated tips


20-753-180
180mm, curved, diamond-coated tips

INFO:
The ultra-fine diamond-coated tips enables a pinpoint thread of the suture needles.
Ideal for suture material from 5.0-8.0.
The specially-rounded edges of the tips prevent suture materials from tearing at the knot.

approx.. 0,6mm




1/1

 **CASTROVIEJO**
Micro-Needle Holder TC

20-680-180
180mm, straight



1/1

 **CASTROVIEJO**
Micro-Needle Holder TC

20-680-140
140mm, straight

20-681-140
140mm, curved



1/1

 **CASTROVIEJO**
Micro-Needle Holder TC


20-722-130
130mm

20-722-160
160mm

20-722-180
180mm

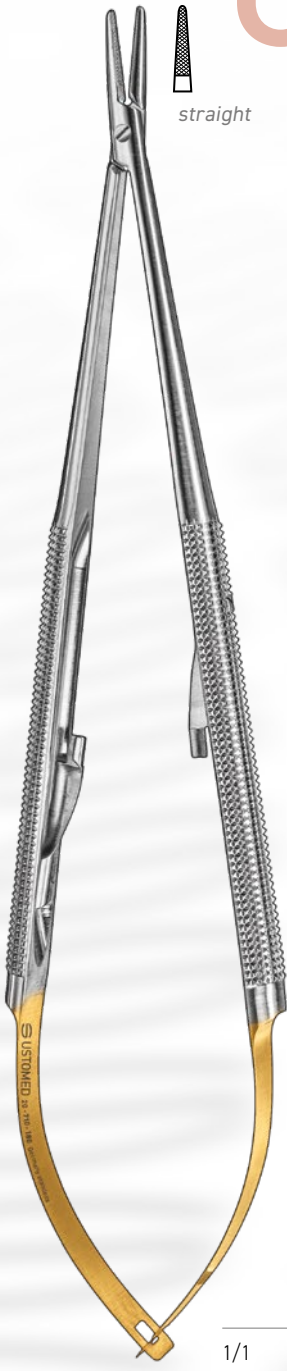


1/1


 **BARRAQUER**
Micro-Needle Holder TC

20-710-140
140mm, straight

20-711-140
140mm, curved




1/1

 **BARRAQUER**
Micro-Needle Holder TC

20-710-180
180mm, straight

20-711-180
180mm, curved

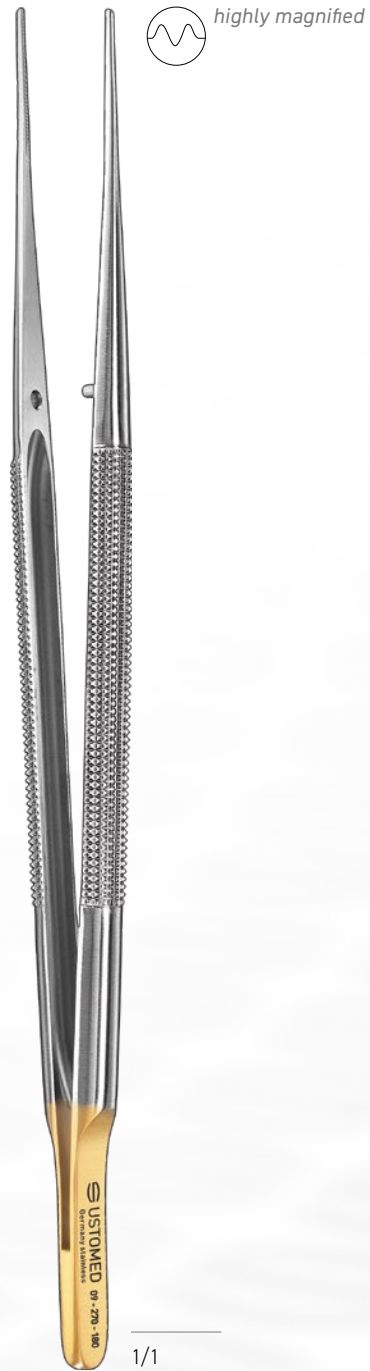


 **USTOMED**
Micro-Tweezers
09-230-180
anatomical,
diamond-coated
180mm



USTOMED
Micro-Tweezers
09-265-180
surgical
180mm

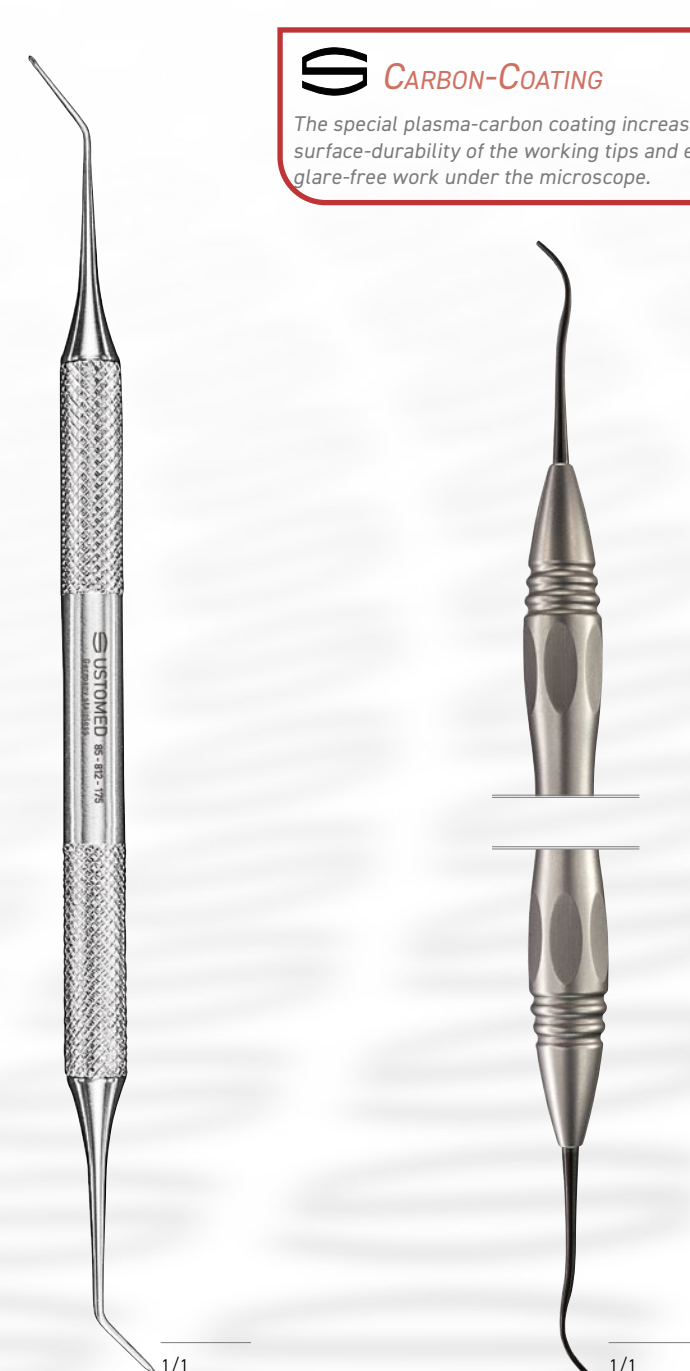
09-267-180
surgical, curved



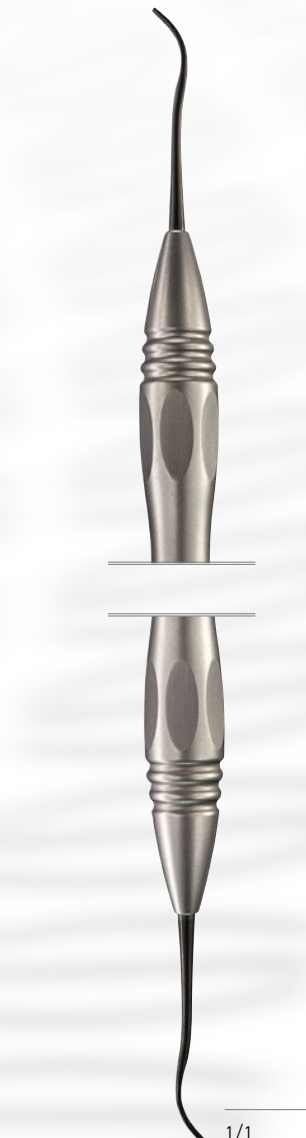
DeBAKEY
Micro-Tweezers
09-270-180
atraumatic
180mm




USTO-SOFT GRIFF
Papillae Elevator
85-812-000
atraumatic
175mm



USTOMED
Papillae Elevator
85-812-175
atraumatic
175mm



 **ZUCCELLI**
Papillae Elevator
85-814-175
175mm

 **CARBON-COATING**
The special plasma-carbon coating increases the surface-durability of the working tips and ensures a glare-free work under the microscope.



NORTH-CAROLINA
Perio Probe
85-691-115
CP15, Probe
190mm




USTO-SOFT GRIIP
Perio Dissector
85-808-000
Mod.W.
185mm




USTOMED
Perio Dissector
85-808-175
Mod.W.
170mm





 *KASAJ*
Tunneling Knife.
85-818-001
200mm



 *KASAJ*
Tunneling Knife.
85-818-002
190mm




 *MODELL-B.*
Tunneling Knife.
85-816-170
Micro B.
170mm




1/1

USTO-SOFT GRIP
Raspatory
85-816-000
Mod.B.
175mm



1/1

USTOMED
Raspatory
85-816-175
Mod.B.
175mm



1/1

USTOMED
Tunneling Knife
85-818-175
175mm





USTOMED
Anatomical Tweezers

08-036-145
130mm

08-036-160
160mm

08-036-180
180mm



ADSON
Tweezers

08-060-120
120mm, anatomical

08-060-150
150mm, anatomical



COLLEGE
Anatomical Tweezers

10-825-150
130mm

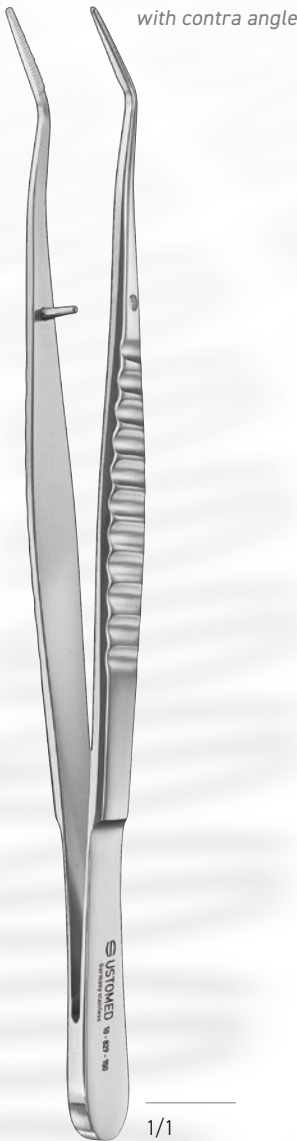
10-825-160
160mm

10-825-180
180mm



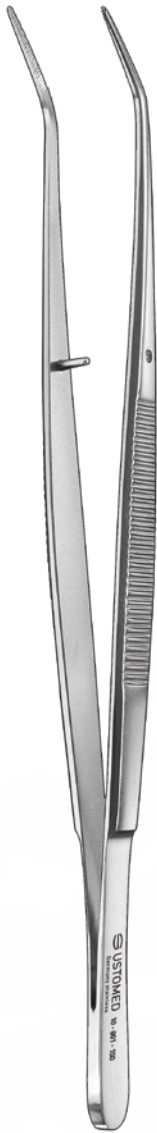
 COLLEGE
Anatomical Tweezers

10-827-150
150mm, diamond-coated



COLLEGE
Anatomical Tweezers

10-829-150
150mm, with contra angle



1/1

COLLEGE
Tweezers

10-801-150
150mm, anatomical

10-803-150
150mm, plain



1/1

MERIAM
Tweezers

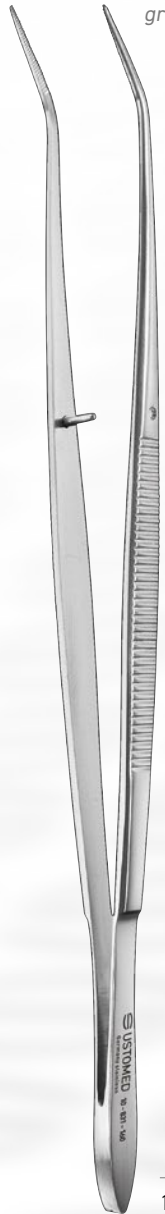
10-841-160
160mm, grooved



1/1

MERIAM
Tweezers

10-845-155
155mm, modified



1/1

FLAGG
Tweezers

10-831-160
160mm, grooved



1/1

GERALD
Surgical Tweezers

08-301-175
175mm, straight



1/1

Surgical Tweezers
08-235-145
145mm, delicate

08-235-160
160mm, delicate

08-235-180
180mm, delicate



1/1

Adson
Tweezers
08-261-120
120mm, surgical

08-261-150
150mm, surgical



1/1

USTOMED I'MOTION COOLEY
Micro-Tweezers
09-280-180
180mm, atraumatic,
Cooley-grip

INFO
More Details
on page 19



1/1

USTOMED
Micro-Tweezers
09-230-180
180mm, anatomical,
diamond-coated

INFO:
Perfect for
holding suture
materials



1/1

USTOMED
Micro-Tweezers
09-265-180
180mm, surgical, straight

09-267-180
180mm, surgical, curved

curved version
possible

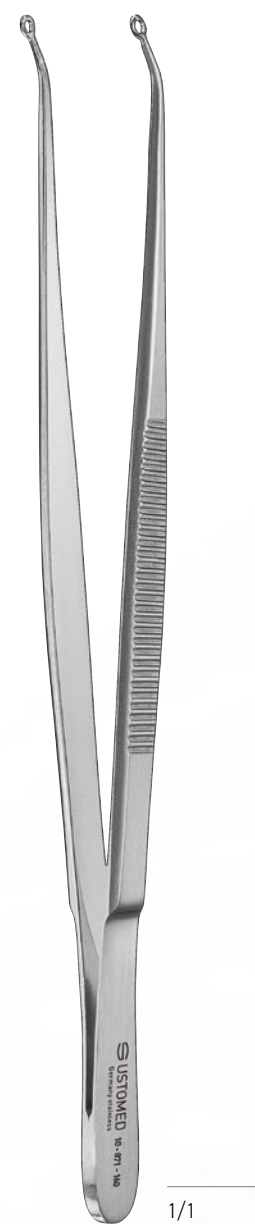
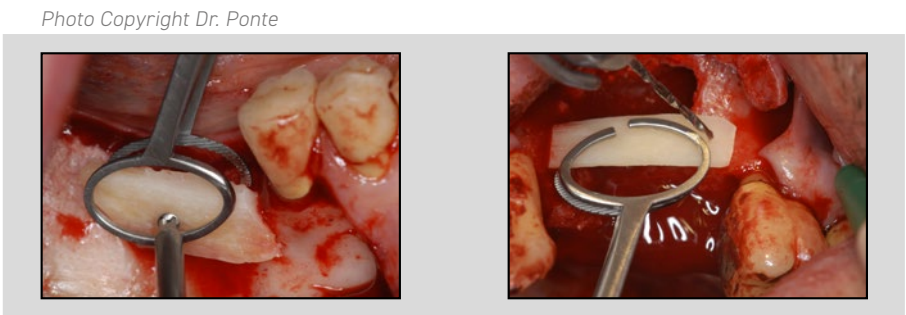


1/1

DeBaKEY
Micro-Tweezers
09-270-180
180mm, atraumatic

highly magnified

04 Tweezers



Graft Tweezers
with opening for sutures

10-871-160
160mm



PONTE
Bone Block Tweezers

10-877-160
180mm
small

05 NEEDLE HOLDERS



INFO

Overview on suture material sizes per Needle Holder on page 44.



 **HALSEY**
Needle Holder TC

20-120-130
130mm



 **BABY-CRILE-WOOD**
Needle Holder TC

20-160-150
150mm



 **CRILE-WOOD**
Needle Holder TC

20-164-150
150mm

20-164-180
180mm




 **MAYO-HEGAR**
Needle Holder TC

20-220-160
160mm

20-220-180
180mm




 **MICRO-RYDER**
Needle Holder TC

20-320-130
130mm

20-320-150
150mm




 **LANGENBECK**
Needle Holder TC

20-392-160
160mm

20-392-180
180mm



 **TOENNIS**
Needle Holder TC

20-398-180
180mm



 **MATHIEU**
Needle Holder TC

20-452-140
140mm

20-452-170
170mm


20-452-200
200mm



 **LICHTENBERG**
Needle Holder TC

20-470-170
170mm



 **USTOMED I'MOTION**
Micro-Needle Holder

20-752-180
180mm, diamond-coated, straight

20-753-180
180mm, diamond-coated, curved

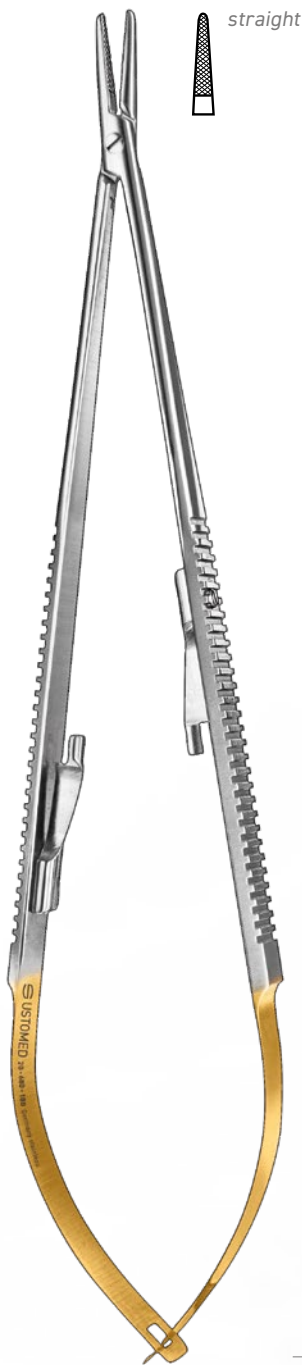


 **CASTROVIEJO**
Needle Holder TC


20-722-130
130mm

20-722-160
160mm

20-722-180
180mm

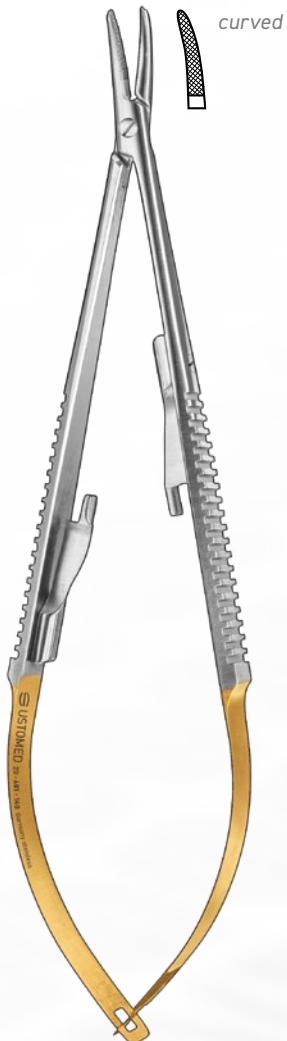


1/1


 **CASTROVIEJO**
Micro-Needle Holder TC

20-680-140
140mm, straight

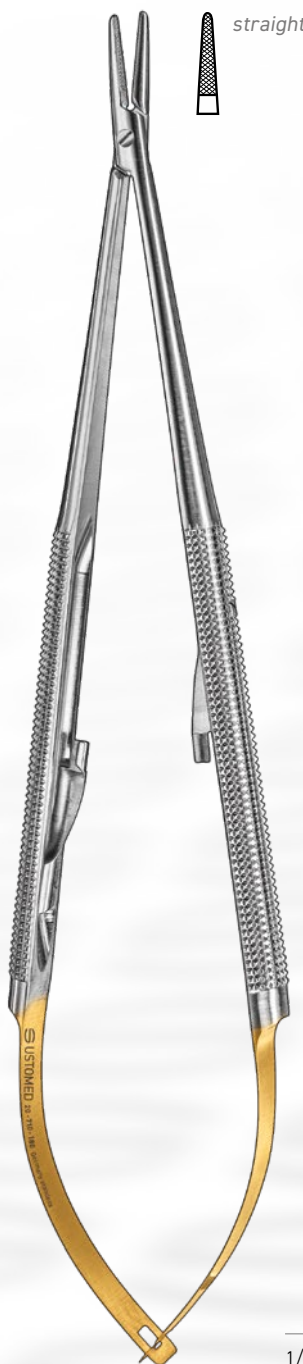
20-680-180
180mm, curved




1/1

 **CASTROVIEJO**
Micro-Needle Holder TC

20-681-140
140mm, curved

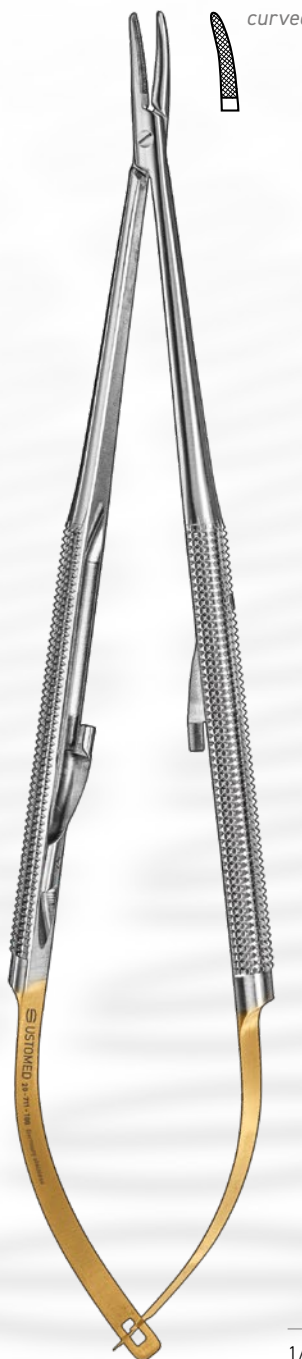


1/1


 **BARRAQUER**
Micro-Needle Holder TC

20-710-140
140mm, straight

20-710-180
180mm, curved



1/1

 **BARRAQUER**
Micro-Needle Holder TC

20-711-140
140mm, curved

20-711-180
180mm, curved

05

Needle Holders









Matrix - Needle Holders and Suture Material Sizes:

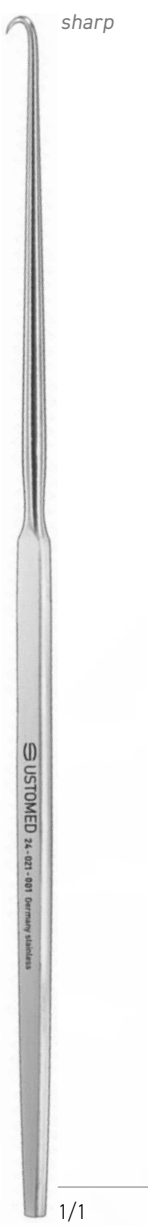
	3/0	4/0	5/0	6/0	7/0	8/0
20-120-130	✓	✓	✓	✗	✗	✗
20-160-150	✗	✓	✓	✗	✗	✗
20-164-150	✓	✓	✓	✗	✗	✗
20-164-180	✓	✓	✓	✗	✗	✗
20-164-205	✓	✓	✓	✗	✗	✗
20-220-160	✓	✓	✗	✗	✗	✗
20-220-180	✓	✓	✗	✗	✗	✗
20-220-200	✓	✓	✗	✗	✗	✗
20-320-130	✗	✗	✓	✓	✗	✗
20-320-150	✗	✗	✓	✓	✗	✗
20-320-180	✗	✗	✓	✓	✗	✗
20-392-160	✓	✓	✓	✗	✗	✗
20-392-180	✓	✓	✓	✗	✗	✗
20-392-200	✓	✓	✗	✗	✗	✗
20-398-180	✓	✓	✗	✗	✗	✗
20-452-140	✓	✓	✗	✗	✗	✗
20-452-170	✓	✓	✗	✗	✗	✗
20-452-200	✓	✓	✗	✗	✗	✗
20-470-170	✓	✓	✗	✗	✗	✗
20-680-140	✗	✗	✓	✓	✓	✗
20-681-140	✗	✗	✓	✓	✓	✗
20-680-180	✗	✗	✓	✓	✓	✗
20-681-180	✗	✗	✓	✓	✓	✗
20-710-140	✗	✗	✓	✓	✓	✗
20-711-140	✗	✗	✓	✓	✓	✗
20-710-180	✗	✗	✓	✓	✓	✗
20-711-180	✗	✗	✓	✓	✓	✗
20-722-130	✗	✗	✓	✓	✓	✗
20-722-160	✗	✗	✓	✓	✓	✗
20-722-180	✗	✓	✓	✓	✗	✗
20-752-180	✗	✗	✓	✓	✓	✓
20-753-180	✗	✗	✓	✓	✓	✓

06

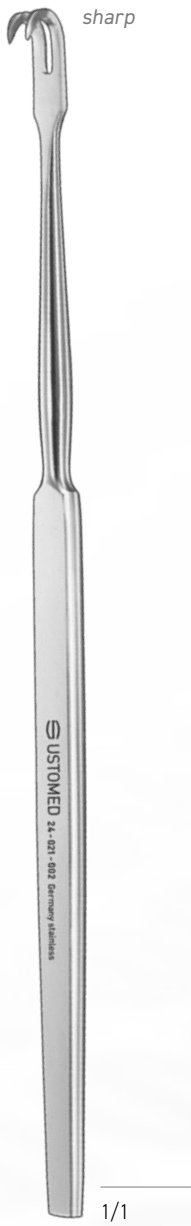
WOUND AND CHEEK
RETRACTORS



 <p>1/1</p>	 <p>Fig. 1</p> <p>1/1</p>	 <p>Fig. 2</p> <p>1/1</p>	 <p>1/1</p>	 <p>1/1</p> <div><p>2mm 24-573-007</p></div> <div><p>7mm 24-573-007</p></div> <div><p>10mm 24-573-010</p></div>
<p>KILNER Tissue Retractor 24-421-150</p>	<p>GILLIES Tissue Retractor 24-425-001</p>	<p>GILLIES Tissue Retractor 24-425-002</p>	<p>GUTHRIE Tissue Retractor 24-469-002</p>	<p>JOSEPH Tissue Retractor 24-573-002</p>
<p>150mm</p>	<p>180mm</p>	<p>180mm</p>	<p>130mm</p>	<p>160mm</p>



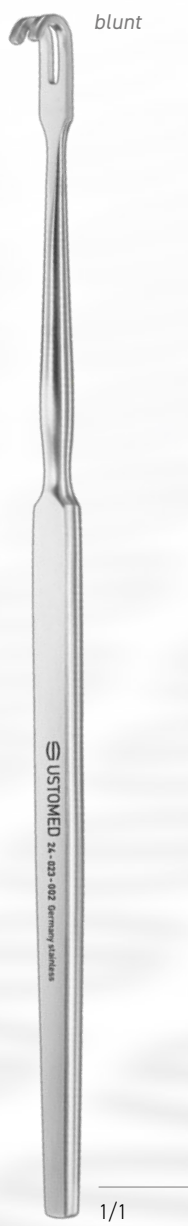
Wound Retractor
24-021-001
single fork
160mm



Wound Retractor
24-021-002
dual fork
160mm



Wound Retractor
24-023-001
single fork
160mm



Wound Retractor
24-023-002
dual fork
160mm

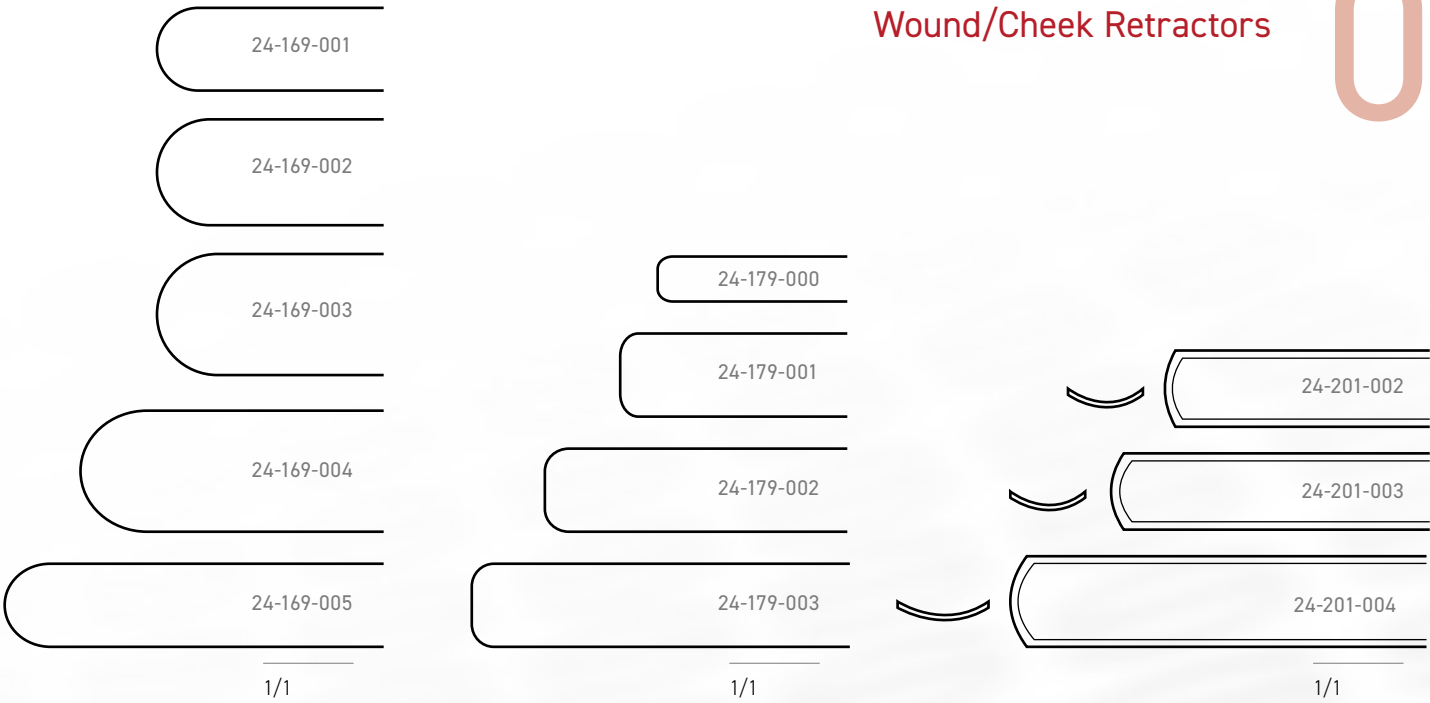


NENTWIG
Zygomatic Retractor
24-191-230

230mm

KOCHER
Wound Retractor
24-179-103

240mm



LANGENBECK
Wound Retractor

210mm

KOCHER
Wound Retractor

210mm

OBWEGESER
Wound Retractor

240mm



Silicone-Mouth Wedge
for children
48-091-001

Size 1



Silicone-Mouth Wedge
for adults
48-091-002

Size 2



USTOMED
Universal Mouth Gag, complete
48-149-000

130mm



for children
only 48-149-001

1/1



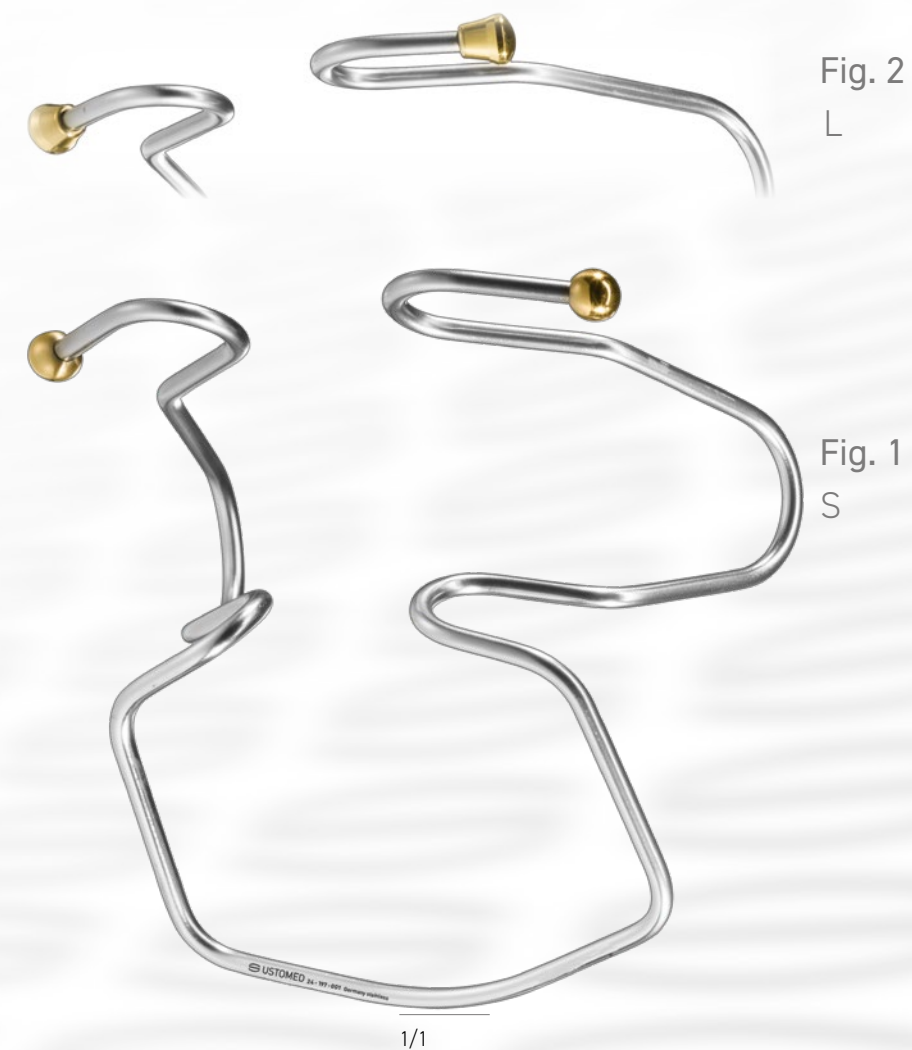
for adults
only 48-149-002

1/1



LASTER
Special Wound Retractor
for upper third molars
24-203-105

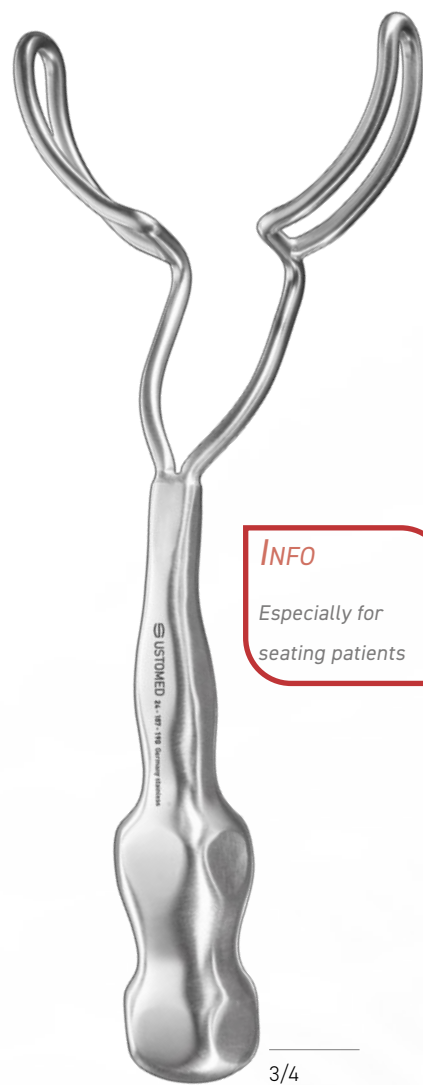
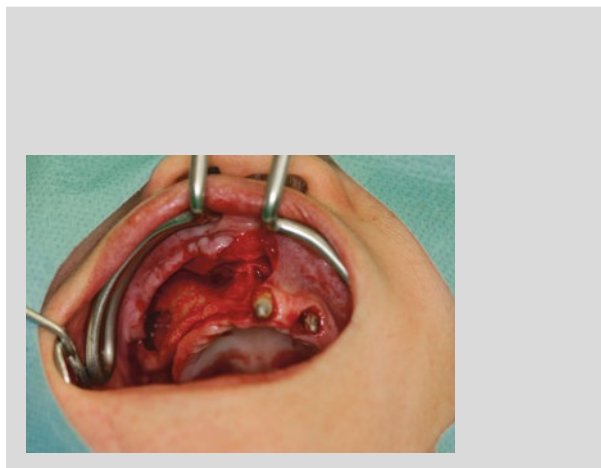
110mm



HILGER
Mouth Clamp
24-197-001, Fig. 1
24-197-002, Fig. 2

06

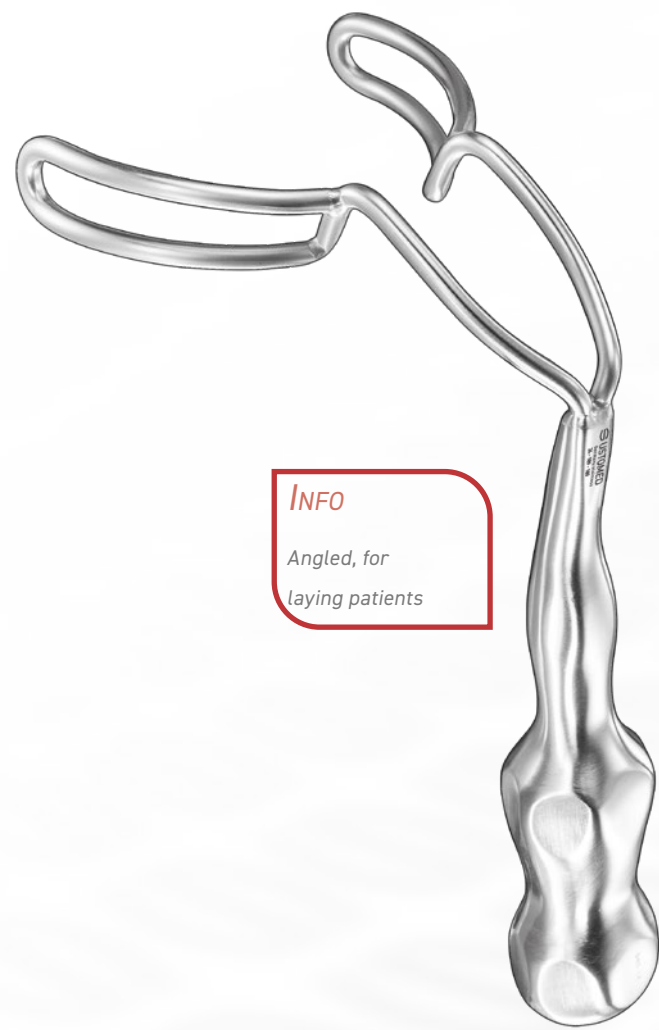
Wound/Cheek Retractors



INFO
Especially for
seating patients

3/4

USTOMED
Universal Vestibule Retractor
24-187-190
straight
190mm



INFO
Angled, for
laying patients

3/4

USTOMED
Universal Vestibule Retractor
24-189-180
angled
180mm

07

ELEVATORS AND RASPATORIES





FREER
Elevator
27-451-180

180mm



PRICHARD
Raspatory
27-459-175

175mm



GLICKMAN
Raspatory
27-711-024

165mm



USTOMED
Raspatory
27-717-175

175mm



WILLIGER
Raspatory
27-741-160

160mm

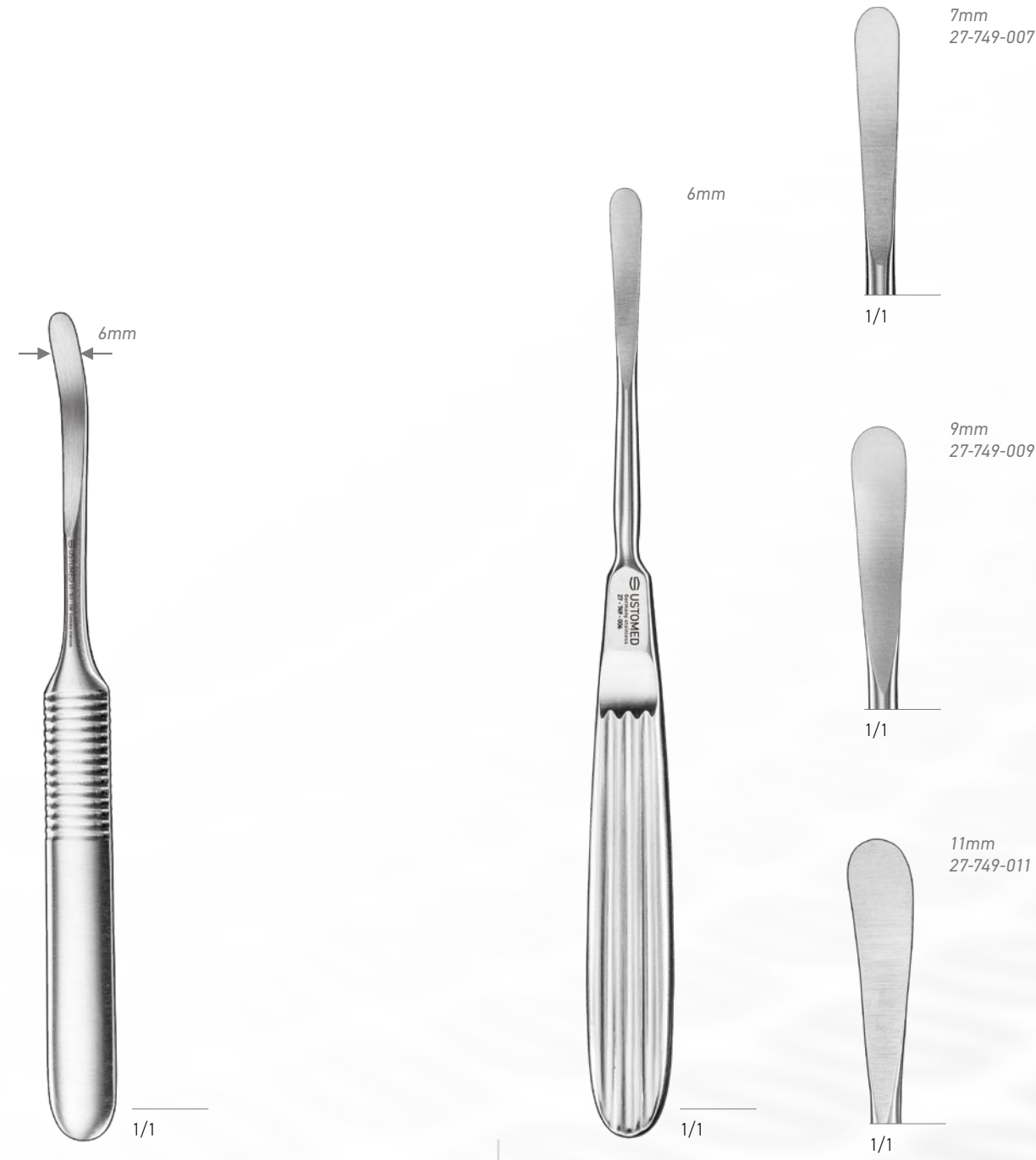


WILLIGER
Raspatory
27-745-160

160mm

07

Elevators and Raspatories



WILLIGER
Raspatory
27-743-130

130mm

OBWEGESER
Raspatory
27-749-006

175mm

08

SUCTION TUBES AND
MEASURING INSTRUMENTS





Filters
38-505-003
3 pcs/pack



Bone Trap
Stainless Suction Attachment
38-505-000

110mm

INFO
1,5mm inner diameter
2,5mm outer diameter

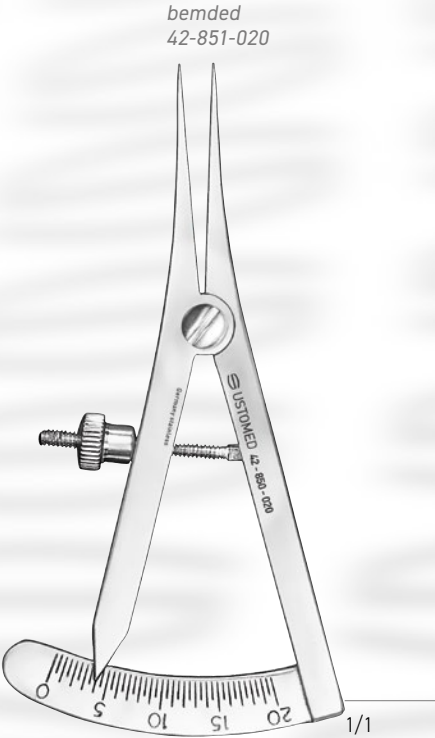


Suction Tube
38-519-015
metal
180mm

INFO
with Luer lock



KHOURY
Suction Tube
38-527-000
metal
170mm



CASTROVIEJO
Caliper
42-850-020

85mm

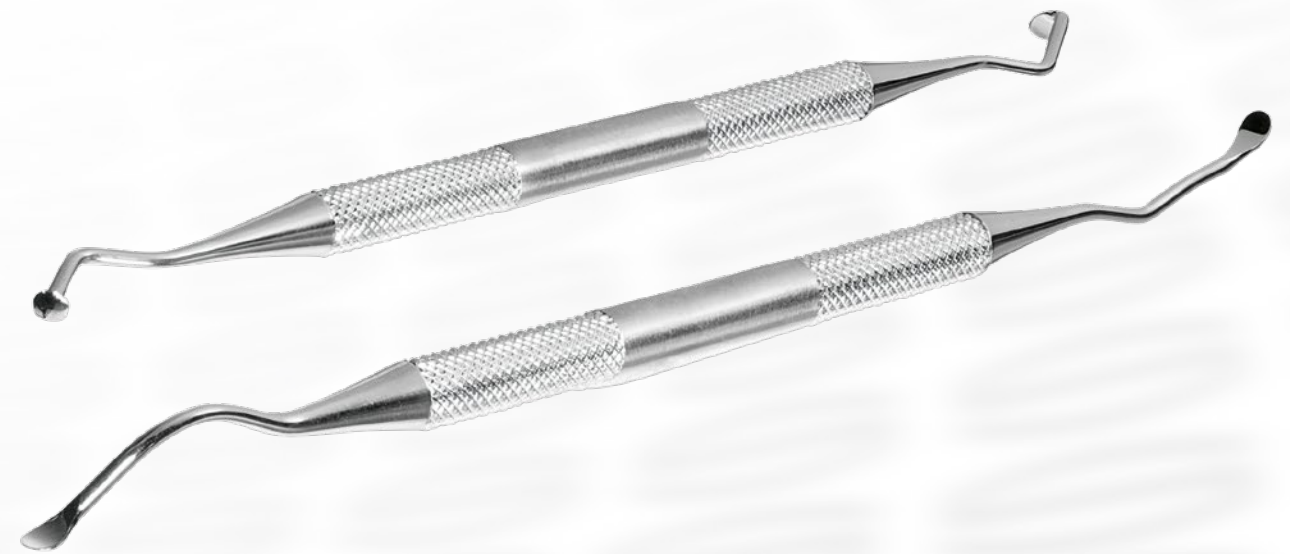
SUCTION TUBE
METAL

38-517-002
180mm, 2mm diameter

38-517-003
180mm, 3mm diameter

38-517-004
180mm, 4mm diameter

38-517-005
180mm, 5mm diameter





Hotz
Sinus Curette Fig. 1
46-695-001
185mm



Hotz
Sinus Curette Fig. 2
46-695-002
190mm



Khoury
Sinus Curette Fig. 3
46-695-003
180mm



Khoury
Sinus Curette Fig. 4
46-695-004
180mm



Hotz
Sinus Curette Fig. 5
46-695-005
205mm



Nentwig
Sinus Curette Fig. 1
46-699-001
Usto-Soft-Grip
180mm

09

Sinus Currettes



NENTWIG
Sinus Curette Fig. 2
46-699-002
Usto-Soft-Grip
190mm



NENTWIG
Sinus Curette Fig. 3
46-699-003
Usto-Soft-Grip
190mm

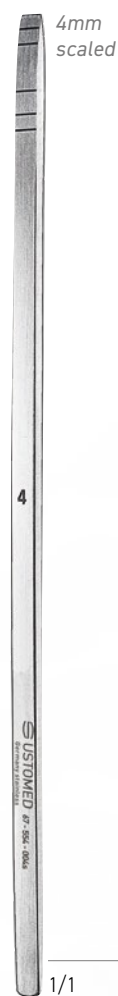


NENTWIG
Sinus Curette Fig. 4
46-699-004
Usto-Soft-Grip
190mm

10

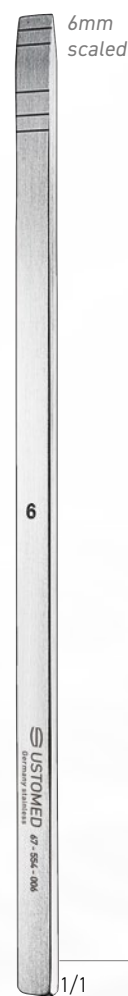
AUGMENTATION





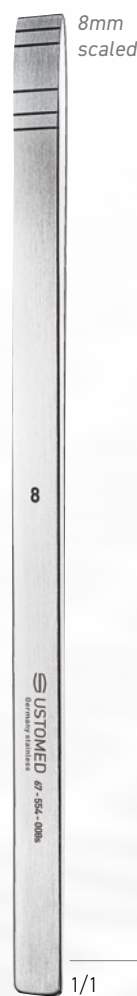
MINI-LAMBOTTE
Osteotome
67-554-004 S

130mm



MINI-LAMBOTTE
Osteotome
67-554-006 S

130mm



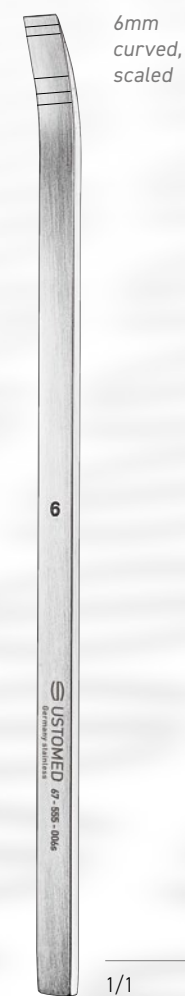
MINI-LAMBOTTE
Osteotome
67-554-008 S

130mm



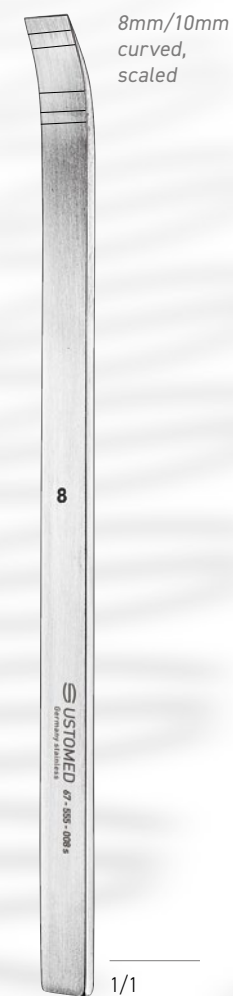
MINI-LAMBOTTE
Osteotome
67-555-004 S

130mm



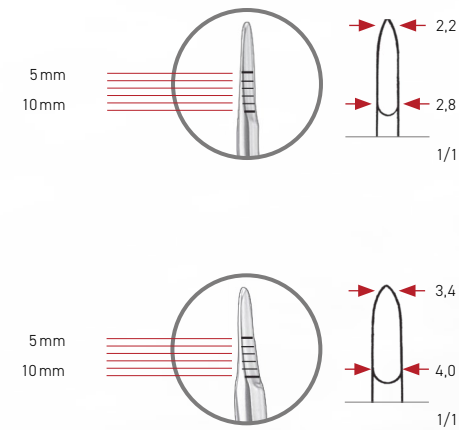
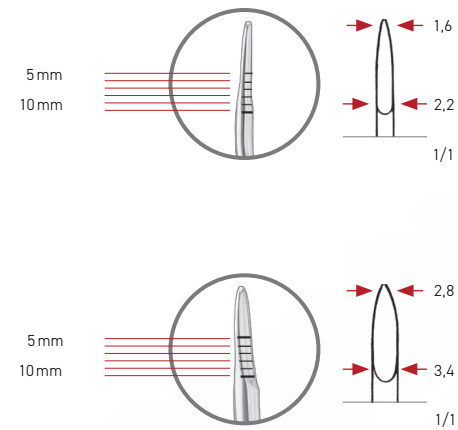
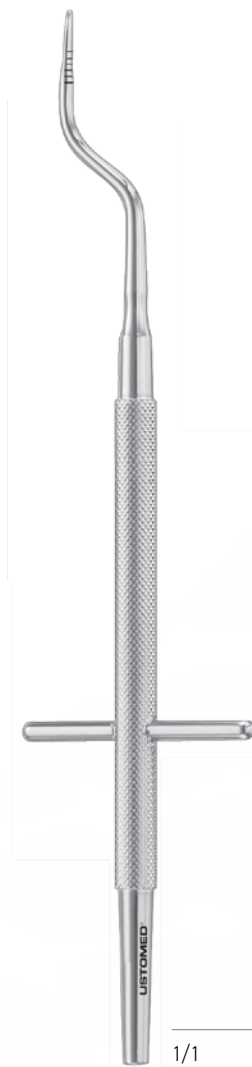
MINI-LAMBOTTE
Osteotome
67-555-006 S

130mm



MINI-LAMBOTTE
Osteotome
67-555-008 S
67-555-010 S

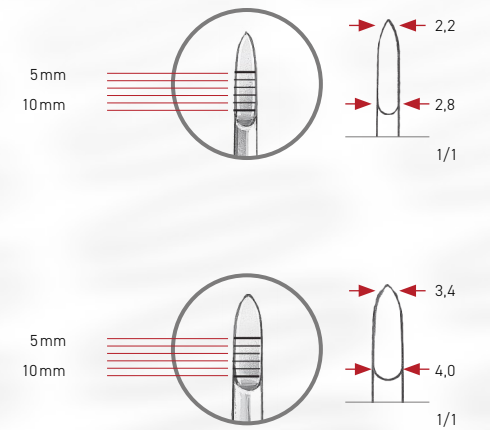
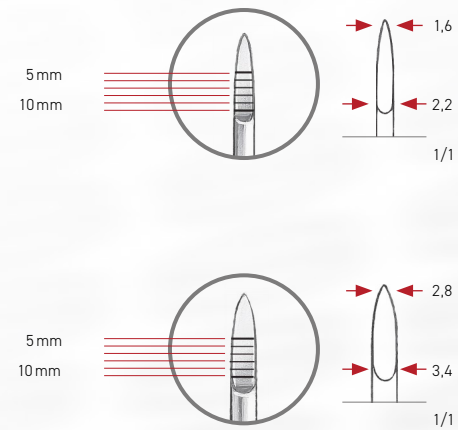
130mm



Condensing: preparation of the implant site when bone structure is compromised



NENTWIG
Bone Spreader Set, bayonet
67-559-444
Set incl. 4 instruments
175mm



Localized spreading of the narrow ridge



NENTWIG
Bone Spreader Set, straight
67-558-444
Set incl. 4 instruments
175mm



INFO

exchangeable
teflon inlays

1/1

Mallet
67-636-210

185mm. 210g



1/1

Mallet
67-660-150

165mm. 150g



1/1

OMBREDANNE
Mallet
67-670-270

260mm, 720g



Photo Copyright Dr. Ponte



1/1

USTOMED
Bone Crusher
67-680-000

round

USTOMED

Bone Mill



USTOMED BONE MILL

SET S

67-682-002

USTOMED BONE MILL

SET M

67-682-003

USTOMED BONE MILL

SET L

67-682-004



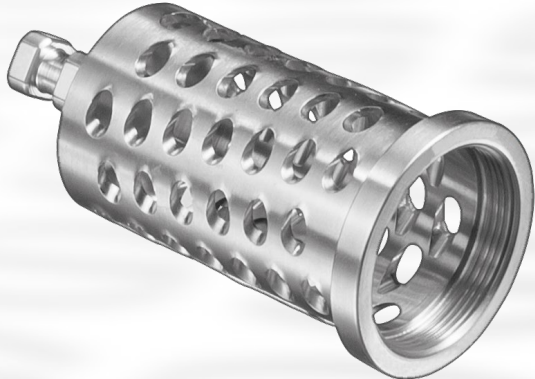
Cutting Cylinder S

67-682-012



Cutting Cylinder M

67-682-013



Cutting Cylinder L

67-682-014



Collection Container

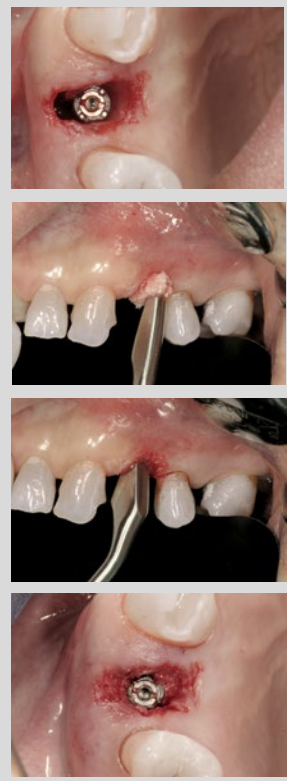
67-682-020



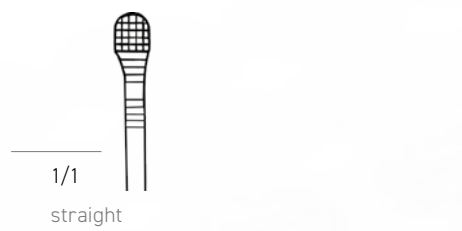
Bone Scraper
85-802-305
3mm and 5mm width
170mm



DEGIDI
Plugger
67-693-012
190mm



DEGIDI
Plugger
67-693-034
190mm



NENTWIG
Bone-Fixation Forceps
31-196-000
130mm



10

Augmentation



1/1

Luer
Bone Rongeur
31-379-150

150mm



1/1

FRIEDMAN
Bone Rongeur
31-321-140

140mm

11

ROOT ELEVATORS, LUXATORS AND DESMOTOMES





BEIN
Root Elevator
83-100-002
straight
140mm



BEIN
Root Elevator
83-100-003
straight
140mm



BEIN
Root Elevator
83-100-004
straight
140mm



Bein
Root Elevator
83-100-005
straight
140mm



BEIN
Root Elevator
83-111-025
curved
140mm



BEIN
Root Elevator
83-111-035
curved
140mm



BEIN
Root Elevator
83-111-045
curved
140mm



BEIN-LUXATOR
Luxator
83-120-003
delicate, straight
140mm



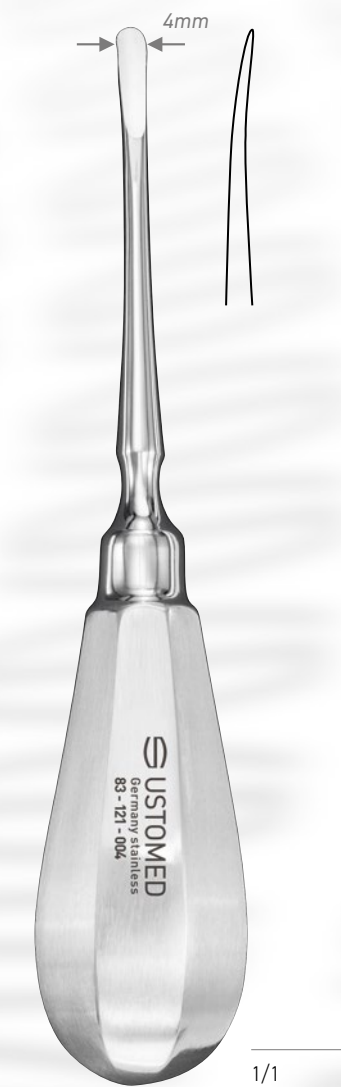
BEIN-LUXATOR
Luxator
83-120-004
delicate, straight
140mm



Bein-Luxator
Luxator
83-120-005
delicate, straight
140mm



BEIN-LUXATOR
Luxator
83-121-003
delicate, curved
140mm



BEIN-LUXATOR
Luxator
83-121-004
delicate, curved
140mm



BEIN-LUXATOR
Luxator
83-121-005
delicate, curved
140mm

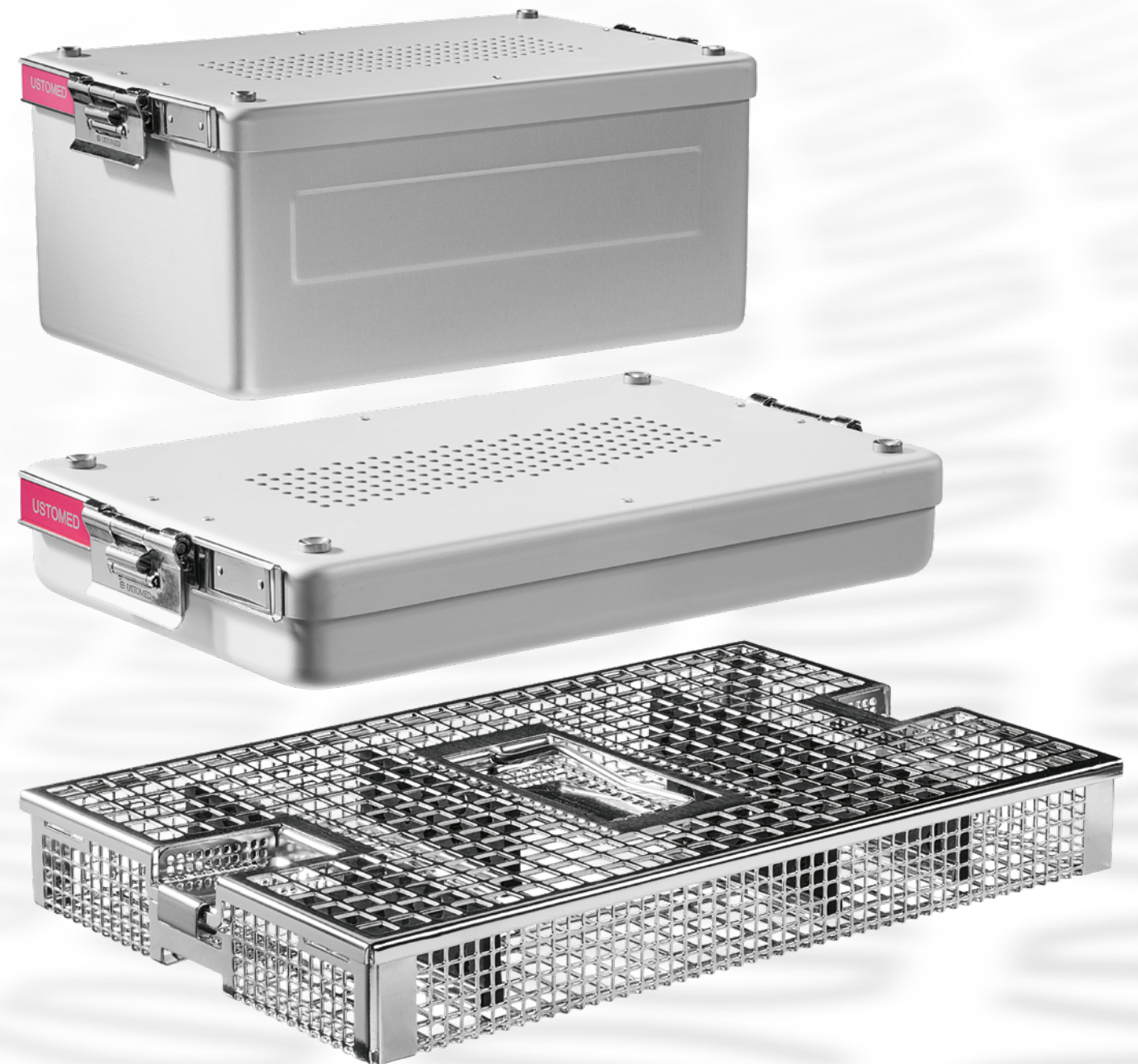


Desmotome
83-904-000
straight
145mm



Desmotome
83-905-001
angled, right
140mm

83-905-002
angled, left
140mm





Sterilization-Container
90-618-040
315 x 190 x 40mm



Sterilization-Container
90-618-065
315 x 190 x 65mm



Sterilization-Container
90-618-130
315 x 190 x 130mm



Paper filters
90-126-100

Marking Plates,
including labeling



90-650-000 red



90-650-001 blue



90-650-002 green



90-650-003 yellow



90-650-004 black



90-650-005 silver



Plate Holder
90-652-000



Seals
90-665-100
(pack contains 100 pcs.)

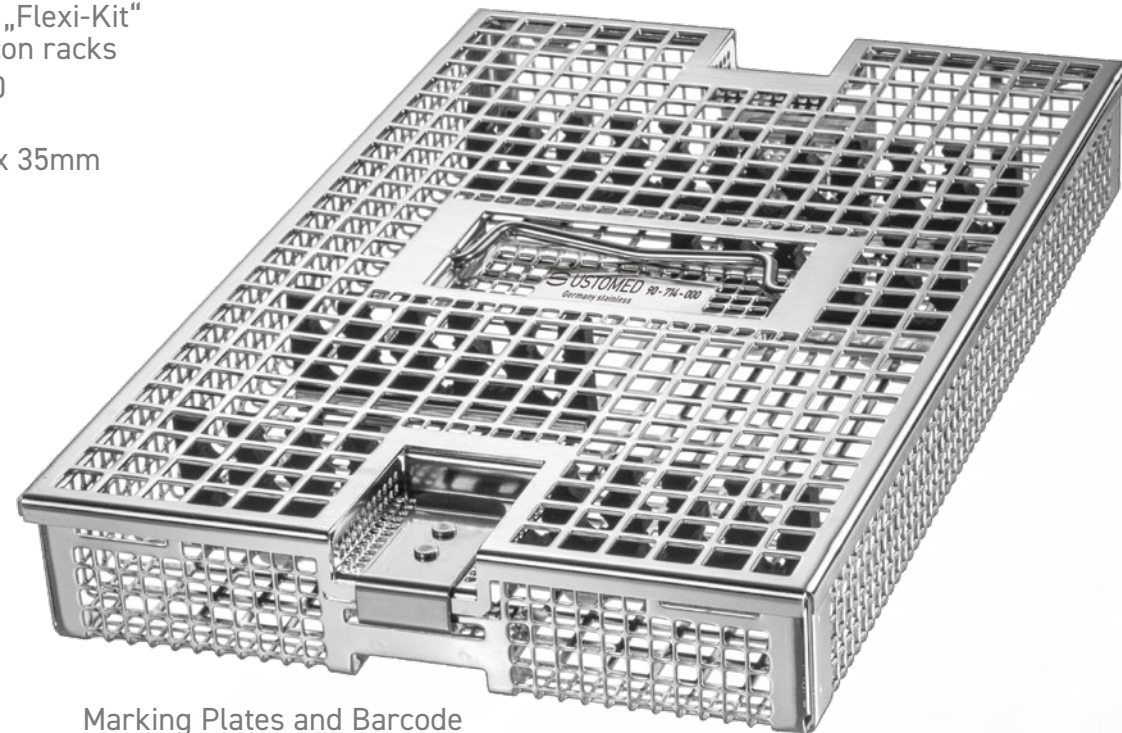


Marking Plate, HIBC, (Data
Matrix)
90-654-000

or
Marking Plate, HIBC,
Code 128 (Barcode)
90-656-000

Wash tray „Flexi-Kit“
with 5 silicon racks
90-714-000

270 x 170 x 35mm



Marking Plates and Barcode
Plates (refer to page 91)

Wash tray MK 3
with cross-wise racks
90-716-001

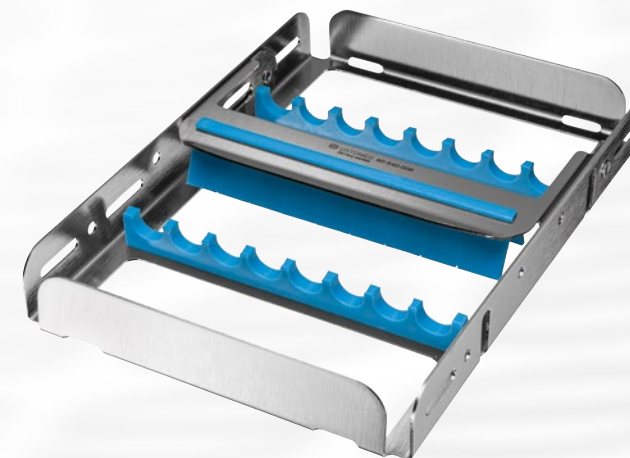
Wash tray MK 3
with longitudinal racks
90-716-002



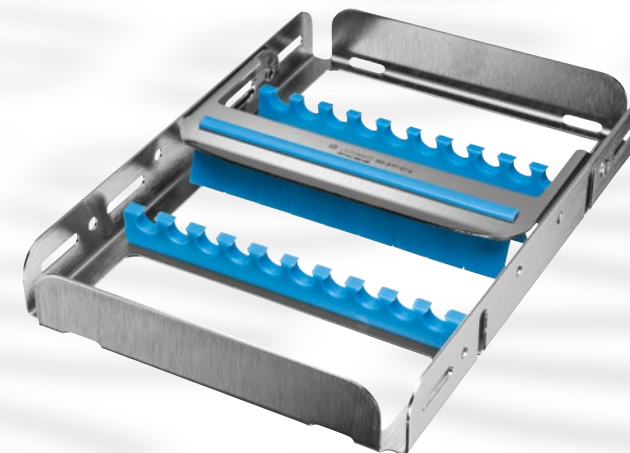
Sterilization and Collection Tray
for 4 instruments, half-size
90-340-004



Sterilization and Collection Tray
for 8 instruments, half-size
90-340-008



Sterilization and Collection Tray
for 10 instruments, half-size
90-340-010





Sonic Steel®

Thumlok®

SNAGLESS Needle Holders™

SoftTouch Suture Scissors™

LIQUID SCISSORS™

CUTTING EDGE™
NEEDLE HOLDERS

RAPTOR Forceps™

LASNER RETRACTION FORCEPS™



HATE YOUR CASTRO?

Thumlok®
CASTRO... REPLACED



Lefties Love It !!!
(Righties Too...)

*Sonic Steel® has memory.
It allows for a superior
thumb-lock that doesn't lose
its shape, and is easily
corrected if necessary*



7-TCLR/TL 18.2cm

- New locking mechanism **CAN'T GET STUCK**
- Automatically locks when you want it to, no fumbling
- Snagless - No cross-joint at the tips to snag the suture during an instrument tie
- Ambidextrous - True 90° mechanism allows for easy use in left and right hands
- When locked, Thumlok® acts as a pivotal point for your thumb, allowing the user to truly suture on a micro level

Thumlok® options

7-TCLRMM/TL 17.75cm



TCLR/TL 15.5cm



		TUNGSTEN CARBIDE JAWS 3-0 to 6-0	MICRO TUNGSTEN CARBIDE JAWS 6-0 TO 10-0
15.5cm straight	Baraquer	TCLR/TL	TCLRMM/TL 15cm
15.5cm curved	Baraquer	TCLCR/TL	TCLCRMM/TL 15cm
18cm straight	Baraquer	7-TCLR/TL ***Most Popular	7-TCLRMM/TL 17.75cm
18cm curved	Baraquer	7-TCLCR/TL	7-TCLCRMM/TL 17.75cm

WANT A BETTER CASTRO?

SNAGLESS™ Needle Holders



Sonic Steel® is elastic. The jaws of the needle holders flex on a linear plane to secure any size needle. The jaws resist bending out of shape, and remain reliable for years and years.



7-TCL/R 18cm

- Snagless™ - No cross-joint at the tips to snag a suture while tying the knot
- Two available TC patterns to hold every size needle, from the largest to the smallest, without bending out of shape or damaging the needle
- Redesigned traditional Castroviejo lock withstands the test of time
- Standard tungsten carbide pads resist wear

SNAGLESS™ Options



7-TCLR/MM 17.75m



TCL/R 15.5cm

		STANDARD TUNGSTEN CARBIDE		6-0 to 11-0 MICRO TUNGSTEN CARBIDE TIPS	
15.5cm straight	Baraquer	TCL/R		TCLR/MM	15cm
15.5cm curved	Baraquer	TCLC/R		TCLCR/MM	15cm
18cm straight	Baraquer	7-TCL/R	***Most Popular	7-TCLR/MM	17.5cm
18cm curved	Baraquer	7-TCLC/R		7-TCLCR/MM	17.5cm

A Castro With a Suture Cutter..?!?

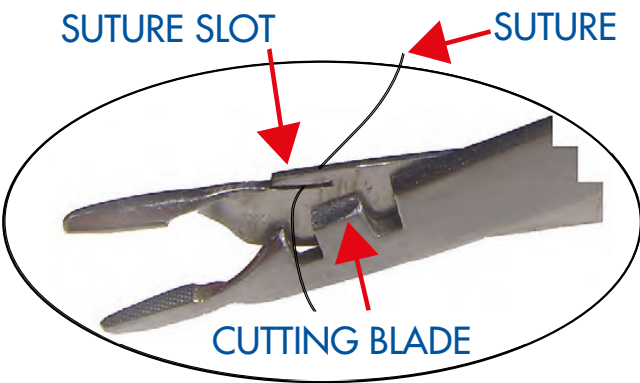
CUTTING EDGE™
NEEDLE HOLDERS

Built-in Guillotine for Cutting Sutures After Tying the Knot

Sonic Steel® allows for the slight pitch necessary to maintain a guillotine cutting edge against the suture slot



7-10RL 18.2cm



- Suture slot holds the suture in place
- Cutting blade severs the suture cleanly
- Knots are too big to fit through the suture slot
- Cut tags to any length, or flush to the knot

CUTTING EDGE™
NEEDLE HOLDERS *OPTIONS*



7-10RL/TL 18.2cm



6-10RL/C 15.7cm

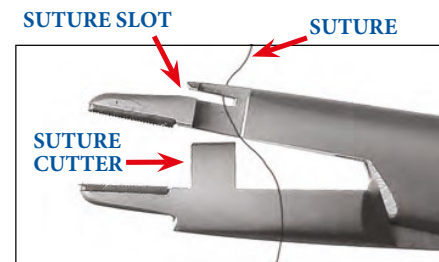
Traditional Castro Lock		THUMLOK®
15.7cm straight	Baraquer	6-10RL
15.7cm curved	Baraquer	6-10RLC
18.2cm straight	Baraquer	7-10RL
18.2cm curved	Baraquer	7-10RLC

Micro TC Tips - custom order

RING-HANDLED NEEDLE HOLDERS

"Olsen-Hegar's Hot Cousin"

Compared to the traditional Olsen-Hegar needle holder, Laschal's Guillotine Suture Cutter is 80% closer to the tip of the driver, and requires 95% less clearance when opening to cut the suture. Making it far easier to use in tight spaces and safer to use during surgery in general



It cuts when it closes

2-332-12



Tungsten Carbide
12.5cm

CGS 4-0 to 7-0
SILK 3-0 to 8-0

2-331-20

***Most Popular



Tungsten Carbide
16.5cm

CGS 0 to 5-0
SILK 1-0 to 4-0

2-335-20



Tungsten Carbide
18cm

CGS 0 to 5-0
SILK 1-0 to 4-0

NIEMCZYK SUTURE SET

A unique micro-suturing instrument set, designed by Dr. Stephen Niemczyk, DMD

SET-NIEMCZYK

7-0 to 10-0 Sutures



***Fifth Instrument not pictured
Model # DS-1
Straight Vannas Scissors
See page 22

Serrated / Gold Handles



Diamond Tips



- Five instruments and a sterile case
- Needle holders (curved / straight), tissue forceps, scissors
- Ultra-micro, diamond tip needle holders
- Custom tissue forceps with tungsten carbide tips
- Laschal's finest tissue scissors, #'s 51-12-30C and DS-1
- Serrated Gold plated handles for superior grip and feel

TISSUE / TYING FORCEPS

Micro forceps for suture-tying in the most limited access areas. Available with Tungsten Carbide or 1x2 rat jaws



PLAF/R/F

- 18cm
- Tungsten Carbide Tips



PLAF/R/1X2 *Most Popular**

- 18cm
- 1X2 Micro Rat-Tooth



PLAF/R/1X2/L

- 18cm
- 1X2 Micro Rat-Tooth
- With Lock



FORCELESS FORCEPS®

LOSE THE FORCE™

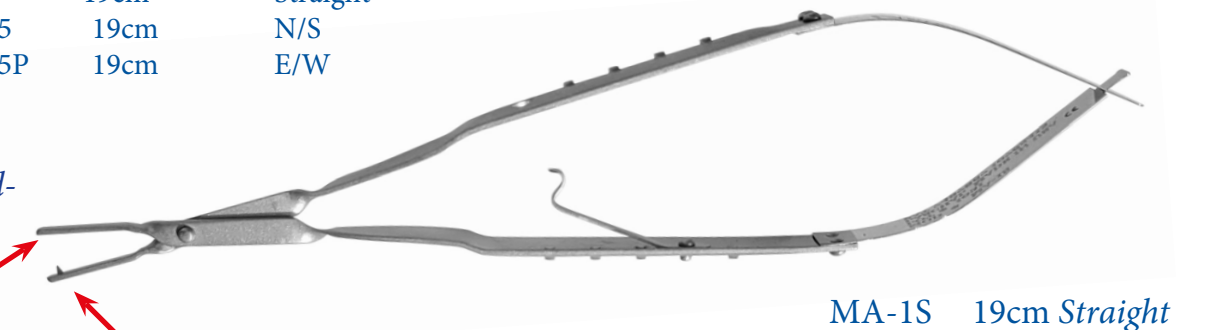
Manipulate Tissue with no risk

- ZERO applied pressure to tissue
- Non-crushing, and preserves blood-flow
- Slip-proof and self-locking
- Takes your assistant out of the way
- Eliminates assistant hand fatigue



MA-1S	19cm	Straight
MA1-45	19cm	N/S
MA1-45P	19cm	E/W

Diamond-coated for soft security



MA-1S 19cm Straight

Single pin secures tissue without full penetration

1.5mm space between locked jaws avoids crushing, and preserves blood-flow



MA1-45 19cm North/South *Most Popular**



MA1-45P 19cm East/West



SUTURE NEEDLE GUIDANCE

CORN Forceps Guarantee Precise Needle Placement When Suturing

The tips of the forceps gently grasp tissue and attached gingivae. Suture needles are guided through the grooves, allowing proper positioning



CORN/45B ***Most Popular

Corn Forceps with 45° angle and diamond dust for slip resistance 15cm



Diamond Tips

CORN/45

Corn Forceps with 45° curve and diamond dust for slip resistance 17cm



Diamond Tips

CORN

Corn Forceps with straight tips and diamond dust for slip resistance 15.25cm



Diamond Tips

THE ASSISTANT'S SUTURE CUTTER

One Less Sharp Object in Someone Else's Hands



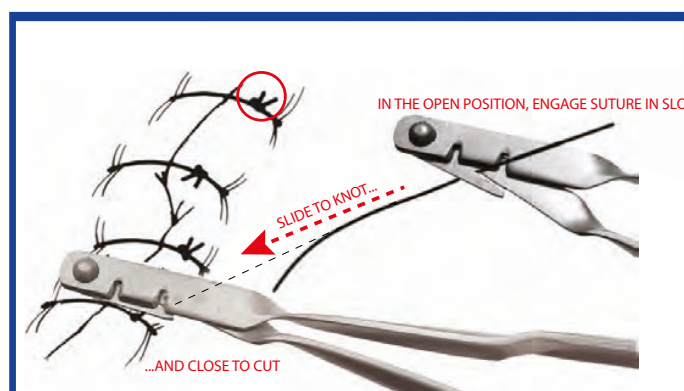
Sonic Steel® allow for the slight pitch necessary to maintain a guillotine cutting edge against the suture slot

CGS 4-0 - 8-0
SLK 3-0 - 7-0
*Call for other available sizes

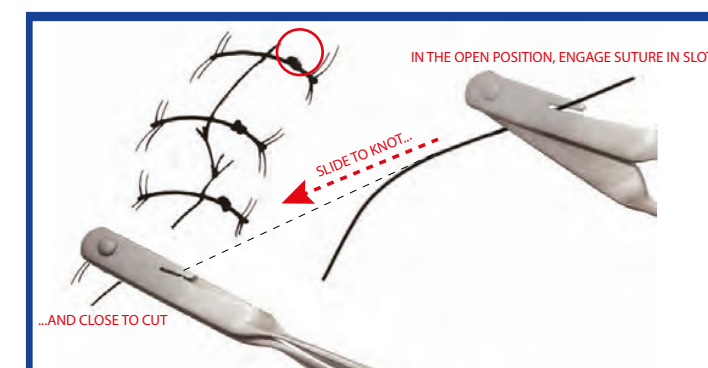
SC-1 15.75cm



- Think of it as an insurance policy...
- Use the suture as a guide to the knot
- Cutter stops at the knot, automatically leaves a 1mm tag
- Or, back off from knot to trim at any desired length



FACE UP - leaves 1mm tag above the knot



FACE DOWN - cuts flush to the knot, w/o damage

SUTURE REMOVAL WITH ONE HAND

*Leaves your other hand
free to stabilize the patient*

**Position, grasp, cut,
and remove sutures
with one instrument**



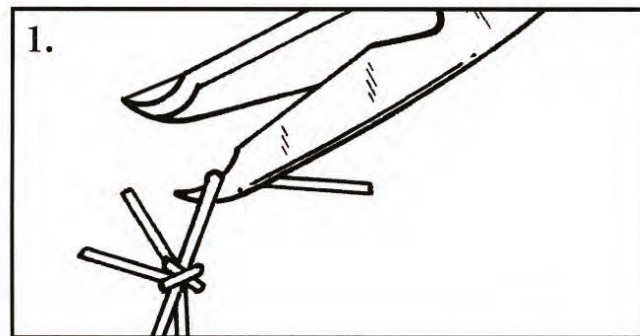
*Sonic Steel® is flexible. it
allows the creation of a forceps
that first grasps a suture, and
then cuts secondarily, all in
one motion*

The Forceps

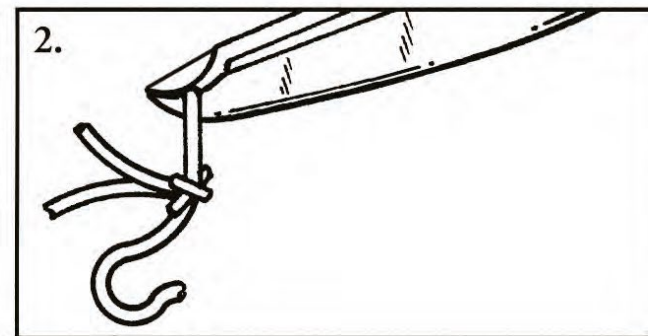
The Scissors



N-103F 16cm 30° Angle



1. Engage the suture on the right-hand side of the knot. DO NOT PULL



2. When you close, hold tightly in the closed position, and pull the suture out

HOOKED LITTAUER SCISSORS

The most narrow littauer scissors

- *Displaces 90% less tissue than any other*
- *Greatly reduces patient discomfort and bleeding*

N-6

14.5cm Straight



N-6A

14.4cm 45 degree angle



SoftTouch® Suture Scissors

Truly Painless Suture Removal

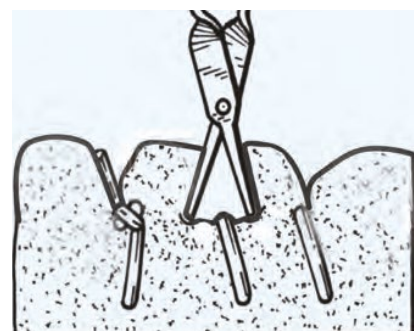
A patient's last experience in your office shouldn't be a painful one, and a happy patient is 10x more likely to refer



N-4CXF

N-4CXF	14.25cm Curved	***Most Popular
N-4XF	14.25cm Straight	
N-4CXF-7	16.75cm Curved	

- Safely cut sutures without poking or irritating tissue
- Ball-point tips softly move tissue aside
- Enhanced tactile touch let's you know when you've located the suture
- Gently blunt-disect borders to reveal buried sutures
- Straddle suture with tips, and squeeze to cut



SUTURE REMOVAL FORCEPS

Rounded micro tips promotes atraumatic searching.

Diamond coated for all size sutures



SRF-6 STRAIGHT 14.75cm



SRF-C6 CURVED 14.75cm

SRF-C6 Curvature Profile



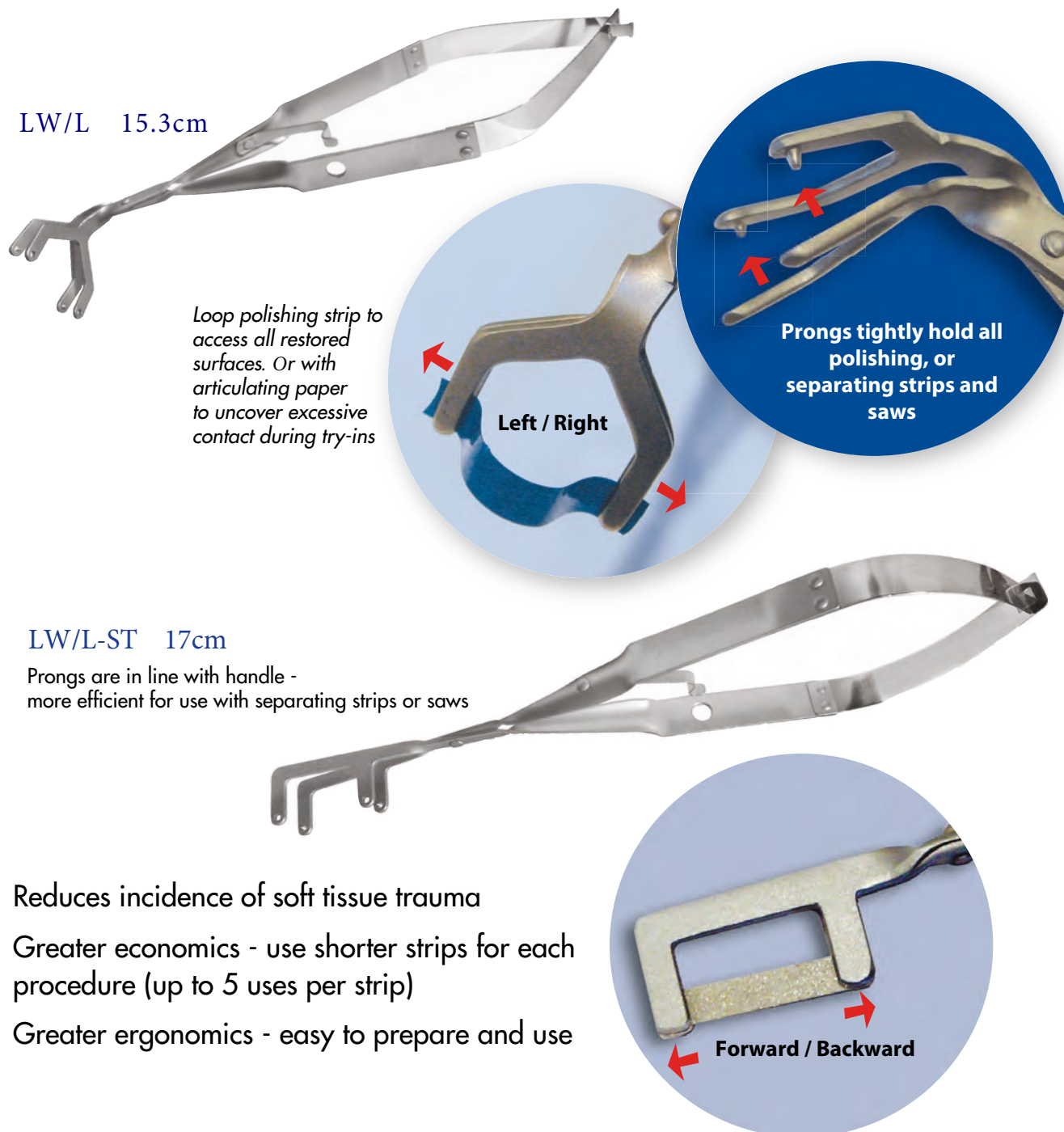
Diamond Tips



- Pushes tissue aside and only grabs suture
- Universal for all suture sizes and materials
- Soft, rounded tips for gentle patient application
- Diamond coated for superior slip resistance

POLISHING AND BREAKING CONTACT POINTS

*Takes All Strips Out of the Fingers,
and the Fingers Out of the Mouth*



RESTORATIVE FORCEPS

POINTS

45-S 15cm

For placement and removal of points. Apply a modest amount of pressure for a soft yet firm grip



CROWN REMOVAL

45CCR 15cm

Crowns, cores and bridges. Facilitates removal of temporary crowns. Apply firm pressure for removal



CROWN PLACEMENT - NEVER DROP A CROWN AGAIN

CDF 15cm

Allows application of cement and vaseline for easy delivery and cleanup. Spread open from within, to load and release.

DO NOT SQUEEZE



LIQUID PERIO SCISSORS

Unbelievable Capabilities

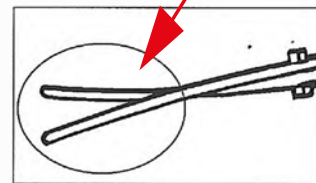


YALE Medical - THEY CUT CLEANER page 42
UCLA Harbour - THEY REMAIN RELIABLE



51-12-30C 13.75cm

CROSSING
BLADES



- Upgrade your incisions! A Scissors to replace a scalpel
- NO SERRATIONS - or the damage they cause
- First they bite, then they cut. Tissue never slides out
- Create excellent initial incisions and beautiful margins for suturing

71-15-30C
17.25cm periodontal scissors with 2cm curved blades, 30° angle



51-15-30C
15cm periodontal scissors with 2cm curved blades, 30° angle



51-15-45C
15cm periodontal scissors with 2cm curved blades, 45° angle



51-12-30C ***Most Popular
13.75cm periodontal scissors with 1.0cm curved blades, 30° angle



N-1
15cm scissors with 2.2cm straight blades



N-1C
15cm scissors with 2.2cm curved blades



51-12-45C
13.75cm periodontal scissors with 1.0cm curved blades, 45° angle



DS-1
14.25cm Vannas scissors with 1.2cm straight blades



DS-1C
14cm Vannas scissors with 1.2cm curved blades



DS-G
14.5cm stork-shaped scissors with 1.25cm blades



N-4
14.25cm scissors with 1.25cm straight blades



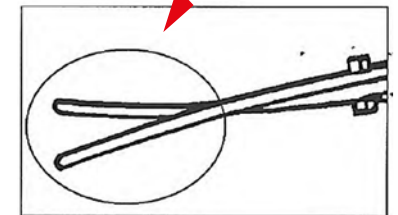
N-4C
14cm scissors with 1.25cm curved blades



RING-HANDLED SCISSORS

Sonic Steel® is flexible. It allows the crossing of scissors blades by 300%. In a 100% heavier stock than the Liquid Scissors, performance in general and special surgery is unparalleled

CROSSING
BLADES



TMRHS-145



145mm Stevens Tenotomy Scissor



TMRHS-120-LR
***Most Popular



Gorney Blades Now Available



120mm Littler Tenotomy Scissor

RHT-45B



Excellent for Rhinoplasty



95mm Converse Scissor 45°

TMRHS-95



95mm Iris Scissor

TACTILE ENDO FILE FORCEPS

**Can't see anything during instrumentation?
Get your fingers out of the way!!!**

*Sonic Steel® magnifies vibration,
producing a tactile feel five to ten
times greater than your bare fingertips*



EF-1-7 17.75cm



Allows for a 75° or 90° bend in the file,
reducing total height by up to 65%. Ideal
for limited space conditions in molars

90AHF/L 15.75cm ***Most Popular



Up to 270° of mesio-distal
angulation, for access to most
areas and root positions

75CHF/L 14.5cm



Ideal for use with a mirror
or microscope, and 270° of
bucco-lingual angulation

- Extraordinary tactile sensitivity - greater than finger manipulation
- Alleviates joint fatigue common to traditional instrumentation
- Diamond coated for slip-resistance

GUTTA PERCHA REMOVAL

by Dr. Juan Carlos Ortiz

*Easily remove gutta percha and
other materials from narrow accesses*

Orientations - North, South, East, West

More Pictures coming soon...

- Maintains visibility during removal
- Can be pre-heated if desired
- Use in a scraping motion
- Set four instruments in a sterile tray
 - One each, with the hooks oriented North, South, East and West
 - Indicator arrow on each instrument shows orientation



GP-SET

HOW TO USE THEM - Think "hot knife through butter"

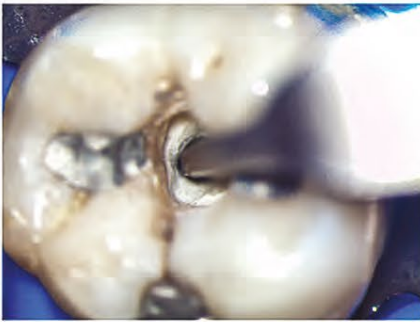
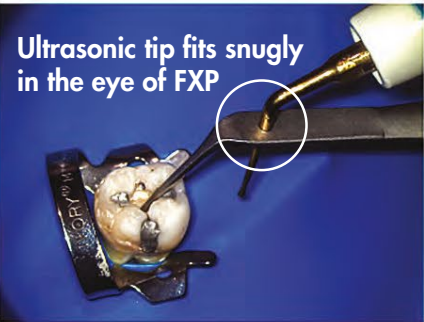
- Heat it up prior to patient application
 - Use any ultrasonic tip that fits snugly in the eyelet
 - Hold in place, turn on ultrasonic to medium/high power
 - Maintain for about 15 to 20 seconds to properly heat the tip of the instrument

CREATE ACCESS to BROKEN FILES...

FXP creates access to separated files with indirect ultrasonics, using your existing hand-piece.



- Applied Oscillation-Cutting with diamond coated tips
- Diamond-dusted to create a trough and sand the sharp edges of the file
- Follows dilacerated (curved) canals, with use of Endo Bender (*page 29*)



& RETRIEVE WITH STEIGLITZ

The Finest, Thinnest and Strongest Carbide Forceps in the World



- North/South angulations address the bucco-lingual chamber orientation of anteriors and bicuspid
- East/West angulations address the mesio-distal chamber orientation of molars

Tungsten carbide for strength

North/South Forceps

45SL/M	15cm	***Most Popular
75SL/M	14.5cm	

East/West Forceps

45SPL/M	16cm
75SPL/M	15cm



Diamond for deeper access

North/South

D-45SL/M	15cm
D-75SL/M	14.5cm

East/West

D-45SPL/M	16cm	  
D-75SPL/M	15cm	*** <i>Most Popular</i>



ENDO FILE BENDER

Create Complex Curvatures in files,
and the FXP file removal system



FBF 13.4cm

Smooth, non-crimping action and design enhances ergonomics and prevents loss of file integrity



SHORT, GRADUAL BEND



ELONGATED DEEP BEND



COMPLEX BEND

MILD BEND

ACUTE BEND

GINGIVAL RETRACTORS

For use during examination, restoration, curettage, or surgery



GRH Straight 11.9cm



GRH-A Curved and Angled 11.6cm

- Atraumatic tissue manipulation
- Surgical-grade plastic cured for longevity
- Straight and angled for use in all cases
- Recommended as a set of two



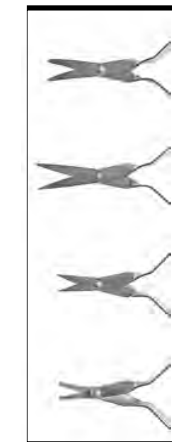
E/W Angle

MESH TRIMMING SET



Set of four Uniband Scissors in sterile case. One each for...

- Trimming titanium mesh
- Trimming titanium enforced membranes
- Tissue mincing
- Cutting retraction cord and utility



Ultra narrow blade profile offers improved line of sight

SET-TRIM

other USEFUL SCISSORS



BNS

1cm Straight

Phrenectomy Scissors



LA-3B

1.25cm Curved

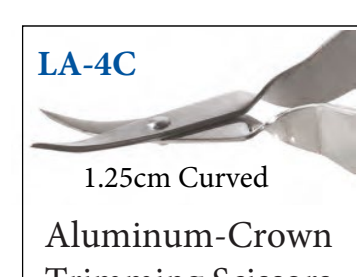
Bleaching Tray Scissors



LA-1C

2cm Curved

Rubber Dam Scissors



LA-4C

1.25cm Curved

Aluminum-Crown Trimming Scissors

SERRATED PERIOTOME

Periodontal ligaments are natural rubber bands.
Stretching them until they break requires
space & causes unnecessary damage
PICK and saw through them instead, & save socket integrity

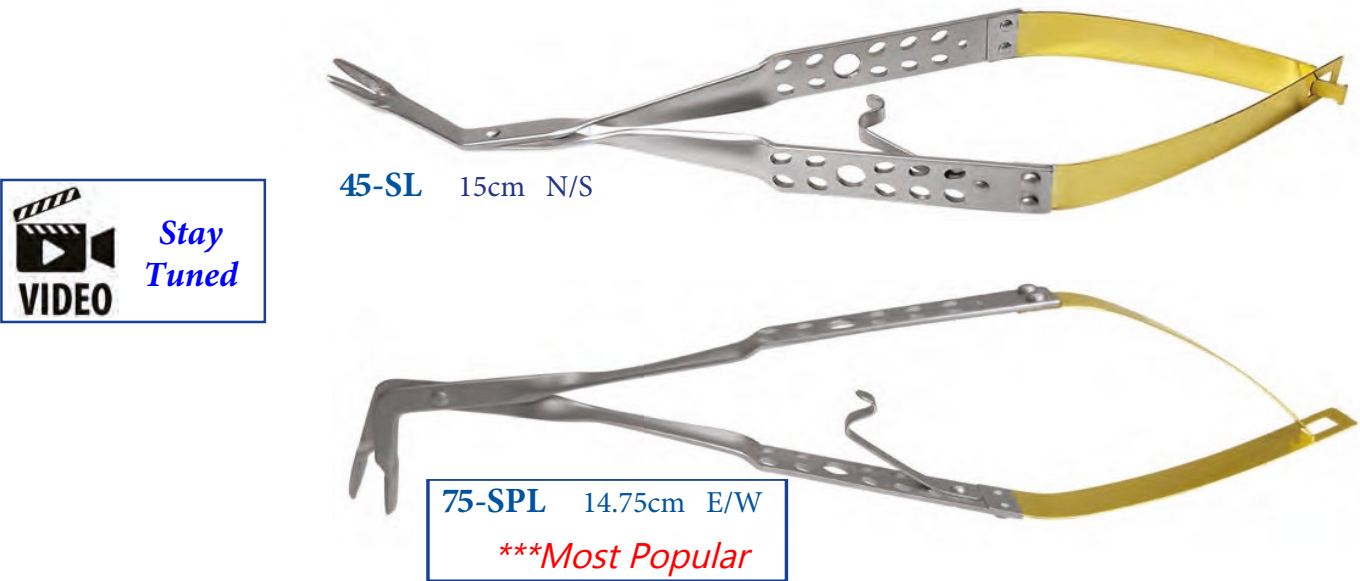


- Saw and pick through ligaments
- Flexible tips resist breakage
- Micro-serrated edges last longer
- Less damage to surrounding tissue
- As atraumatic as an extraction can be

THE LEARNING CURVE
- Not to be used like
traditional periotomes
or elevators, not to be
used as a pry-bar

RAPTOR Forceps

Narrow profile and super strength allows for
easy access and removal of Root Tips and Posts.
Also ideal for Pediatric Extractions...



Root-Tip Removal

How to use it...

1. Using a burr, create two divots in the face of the broken root, buccal and lingual
2. Grasp on to the broken root or fragment
3. Use Serrated Periotome (page 26) to pick away and sever remaining ligaments
4. Luxate to remove

The Learning Curve:

Only a small amount of force is required to hold the grip. Don't squeeze too hard, it is not necessary.

Post Removal

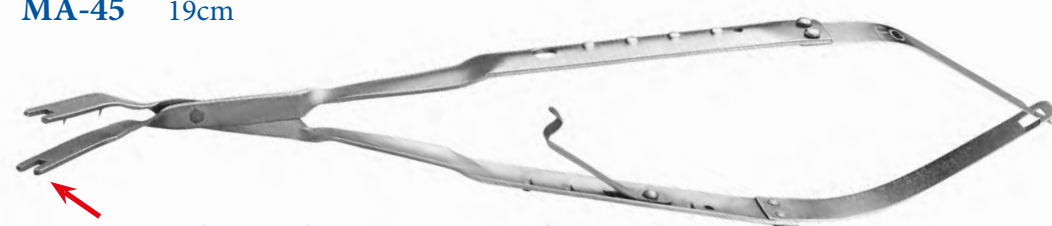
How to use it...

1. Lock the instrument on the exposed post
2. Snuggly place (any) ultrasonic tip in the neck of the instrument
3. Gradually increase from low to high setting
4. Ultrasonic vibrations begin to crack cement
5. As cement bonds crack, gently luxate to remove the post

Graft & Membrane Management

Safely stabilize connective tissue graft and membranes for trimming, without touching it or crushing it

MA-45 19cm



CORN forceps for east passage of suture needle, to begin installation

Four pins in rectangular formation for rotation-proof stabilization

1.5mm between locked jaws avoids crushing, and preserves blood-flow



- **NO CRUSHING** - Holds a grip without crushing or fully penetrating
- **THUMLOK®** locking mechanism for ease
- **1.5mm** minimum space between jaws when in closed/locked position
- **Four pins** for proper stability
- **CORN** forceps at the beak for suturing
- **Best used with Liquid Scissors**, page 22

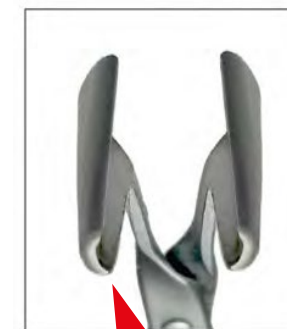


BONE FORCEPS - Collect, Deliver, Pack

Easy guided graft-placement, without the loss of material

- *In Third Molar Sockets*
- *Up in to the Sinus*
- *Around the base of exposed implants*

IP-1 16.2cm



Half-moon tips gently pack in two ways. Close for a flat edge, open to circumnavigate any exposed implant

Sonic Steel® contains no carbon, which means it won't contaminate implants of any material or brand



Delivering to the site

Control opening, clear the cone with any common packer

End result

Collecting from the dish

Photos courtesy of Dr. Mariusz Bolzan, Poland

Ever Drop a Healing Cap or Screw?

Eliminate the Potential



HAF/90 16.4cm



HAF/75 15.5cm



**NO RISK OF
IMPLANT
CONTAMINATION !!!**

- Compatible with all sizes and shaped abutments
- Reverse spring action creates a secure but gentle grip
- Spread open to engage or disengage the abutment



*Position and thread
the abutment with
confidence. Polished
jaws avoids scratching*

*Holds just below the head
without causing damage*



7-COMP 17.5cm

- For stabilizing smaller components with diameters of 0.5 to 7.0 mm
- Any size screw or component may be rotated between the prongs, with absolute safety and bio-compatibility. Ideal for plating systems
- Ideal for the placement of healing abutments in areas with limited mesio-distal space

ABUTMENT/HEX ALIGNMENT

For Precisely Aligning Internal Hexes and Final Seating

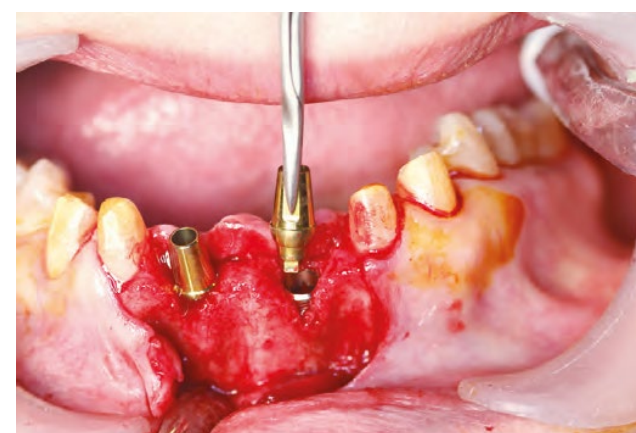


HEX-75 14.2cm

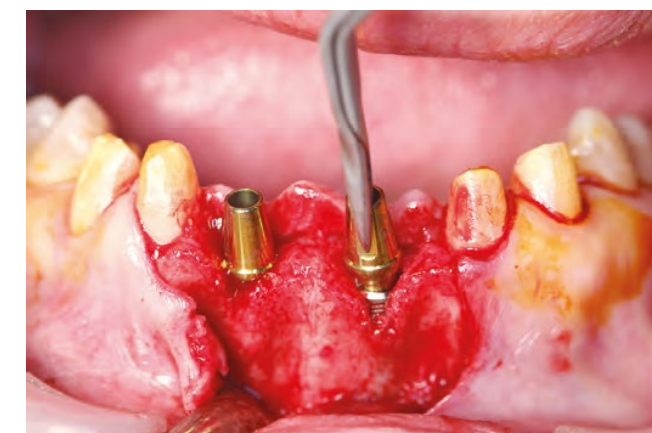
**Firmly holds without
scratching or
compromising
abutment integrity**

*Sonic Steel® contains no carbon,
which means it won't contaminate
implants of any material or brand*

Clinical images of alignment and seating of internal hexes



Approach and alignment of
abutment on to implant



Final seating prior to
permanent attachment

TUNNEL GRAFT FORCEPS

*A time-saving complement
to any tunneling technique*



- Atraumatic - only two newtons of pressure to firmly grip
- Blunted tips prevent damage to surgical tunnel and graft
- Easily navigate around compromised areas within the tunnel
- Significant reduction in time spent placing the graft

TF-R Curved right 15.1cm

TF-L Curved left 15.1cm

***Most Popular TF-S Straight 15.1cm



1. Create tunnel in any standard manner



2. Close forceps and walk through tunnel



3. Grasp connective tissue graft



4. Draw graft through tunnel

VISTA_{ABC}

VISTA_{ABC} Tunneling Kit by Dr. Homa Zadeh



The Ritter SB/LA-Implant System offers a wide range of selected sizes and prosthetic components. This includes the Narrow Line with 3.0 and 3.3 Diameters and Platform Shifting features for all Implants and Abutments to assist a perfect soft tissue management.

Get our latest Catalog and more information at www.ritterimplants.com



1. PICK YOUR IMPLANT PACKAGE

25

IMPLANT PACKAGE

50

IMPLANT PACKAGE

100

IMPLANT PACKAGE

2. PICK YOUR IMPLANT SIZES

				5.0	6.0	LENGTH (mm)
		3.75	4.2			
3.0	3.3					
						6
						8
						10
						11.5
						13
						16

WRITE AMOUNT IN EACH CELL

FREE KIT INCLUDED

Compact Surgical Kit



3. ADD OR UPGRADE SURGICAL KIT

ADD THIS KIT

Complete Surgical Kit



☐ ADD FOR

☐ UPGRADE FOR

ADD THIS KIT

Fully Guided Surgical Kit



☐ ADD FOR

☐ UPGRADE FOR



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Your Ritter-Partner:

A large, empty rectangular box with a thin blue border, intended for a user to enter the name of their Ritter-Partner.