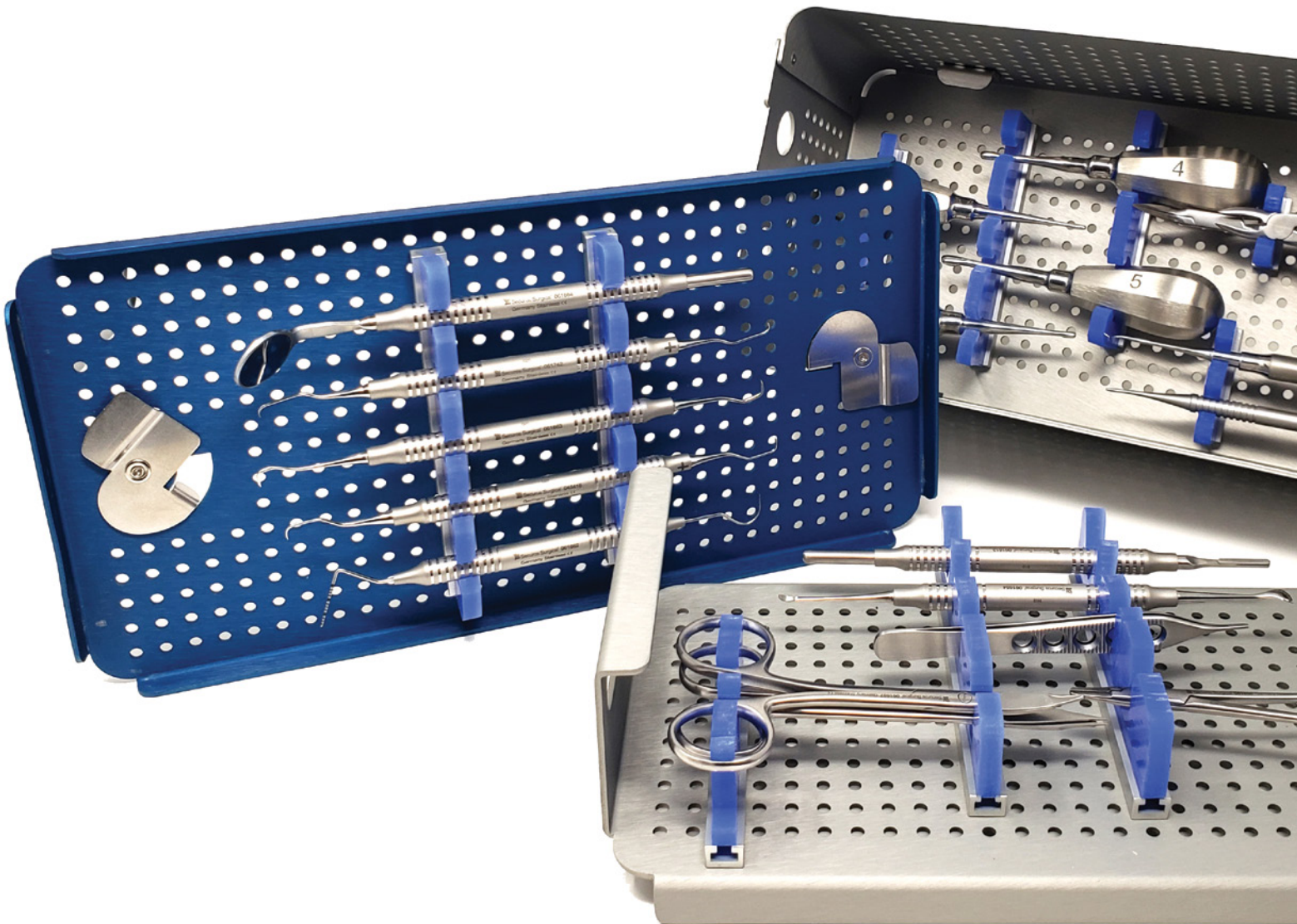


Dental solutions catalog



Securos Surgical®
AmerisourceBergen

02 Securos veterinary surgical instruments

Securos Surgical offers a complete line of premium quality German stainless steel surgical instruments designed and selected with the veterinary surgeon in mind. These instruments are manufactured by German craftsmen with the utmost care and impeccable quality control practices to ensure that you are satisfied with your instruments for years to come.

Securos Surgical Instruments are offered in a great variety of sizes, lengths and design options. Our instruments are manufactured using a 400 Series corrosion resistant German stainless steel. High quality raw materials result in instruments that are precise, strong and stay sharp, procedure after procedure.

Our selection of surgical instruments includes but is not limited to; scissors, needle holders, hemostatic and grasping forceps, scalpel handles and blades, ophthalmic instruments and dental instruments. We also offer a selection of left-handed surgical instruments.

Our instruments are backed by a lifetime warranty against manufacturers defects and workmanship, when used under normal conditions for its intended surgical purpose. In the event that an instrument is defective, Securos will—at its sole discretion—either repair or replace the instrument. We will also sharpen, align, and refurbish our instruments for the lifetime of the instrument at no charge.

Securos Surgical takes pride in our ability to offer premium quality instruments, with an exceptional warranty and unmatched repair services at a desirable price point.



Orthopedics

Developed from the insights of practicing veterinary surgeons

Instruments

Performance you can feel the moment each instrument reaches your hand

Sutures

Premium quality at price points that drive your success

securos.com

USA 877.266.3349
info@securos.com

UK +0845 070 2498
sales@securos.co.uk

Europe +49 7467 9476 50
info@securos-europe.eu

With you for life ...

Securos premium quality surgical instruments are an investment in your practice

- Premium quality surgical instruments – german made
- Customer service – valuable assistance
- Cost of ownership – the value of your Securos purchase
- Product offering – general, dental, ophthalmic, and left-handed instruments, specialty items upon request
- Instrument packs available to be customized

Solutions for your practice needs

Did you know we offer?

- Purchasing solution–New practice program
- Maintaining instruments–free lifetime maintenance and repairs of Securos branded instruments
- Organizing instruments–color marking services

04 TriDenta system

TriDenta Complete kit with tray

05 TriDenta instrument kits

Flap kit without tray
Periodontal kit without tray
Root elevator kit without tray

06 Dental instruments

Scissors and needle holders
Probes, scalers, curettes, and mirror
Dental forceps
Elevators and root instruments
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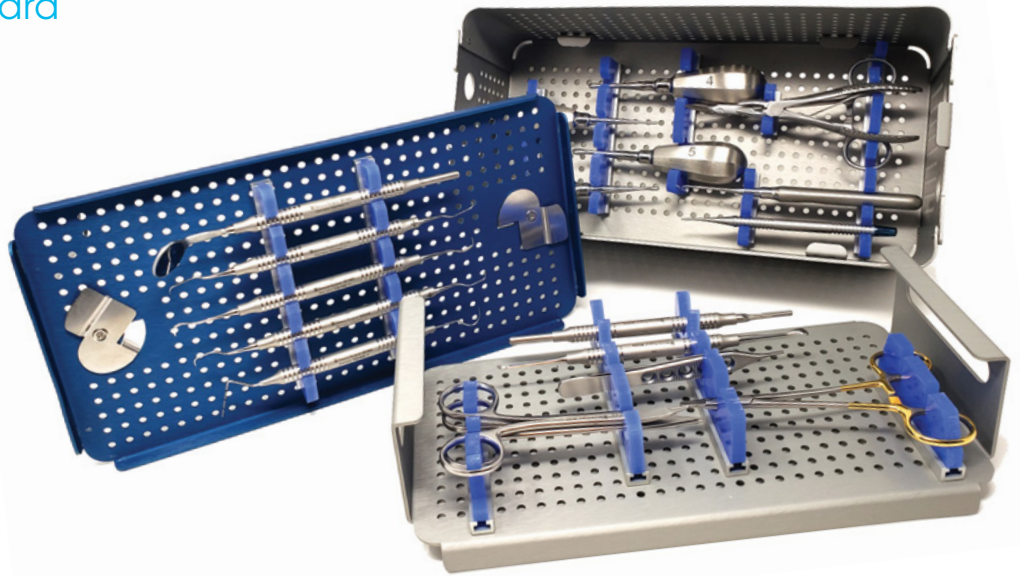
15 PAX 1.5mm

Locking plate and screw fracture solutions
Product offering

TriDenta system

Simple, straightforward
and easy to use

The TriDenta System allows the veterinarian to perform oral exams and complete simple and surgical extractions on both canine and feline patients. The TriDenta complete kit with tray includes periodontal, flap, and extraction instruments in one compact, autoclavable tray. Each of the modules are organized by procedure in the three level sterilization case to allow for maximum efficiency.



#111796 TriDenta complete kit with tray

Designed for veterinarians by a veterinarian

- Ergonomic instruments for precision and control in even the most delicate areas
- Delicate micro thumb forceps allow for minimal trauma to gingiva and mucosa tissues
- Innovative flap scissors have a blunt, narrow tip for safely dissecting gingival tissue
- Curettes have easily identified sharp and dull edges
- Elevators fit comfortably in the palm and feature large markings for easy identification
- Delicate pen luxator designed for easier feline extractions
- Specialized instruments for complete removal of both teeth and roots

TriDenta Complete kit with tray

MWI #111796

Items included

MWI #	Description
111794	TriDenta Flap kit without tray (instruments fit in middle tray)
111820	TriDenta Periodontal kit without tray (instruments fit in cover of tray)
111821	TriDenta Root kit without tray (instruments fit in bottom of tray)
111274	TriDenta instrument tray with brackets 6x5x13" (cover, middle tray, and bottom)

TriDenta instrument kits

Flap kit without tray

MWI# 111794

Items included

MWI #	Description	Length	Qty
061613	Scalpel handle round #3	6.25"	1
061654	SlimLine Molt elevator 2/4	6.75"	1
061655	Micro thumb forceps 1x2	4.75"	1
061656	Goldman-Fox scissors, straight	5"	1
061657	Delicava flap scissors, curved	4.5"	1
061658	Ryder needle holder TC	5"	1



Periodontal kit without tray

MWI# 111820

Items included

MWI #	Description	Length	Qty
061662	Periodontal probe #23/UNC15	6.25"	1
061663	Jacquette scaler #30/33	6.5"	1
045418	Gracey curette large #1/2	6.75"	1
061742	Gracey curette small #1/2	6.75"	1
061664	Mouth mirror handle	5.25"	1
061665	Mega mouth mirror 22mm #4	1.75"	1



Root elevator kit without tray

MWI# 111821

Items included

MWI #	Description	Length	Qty
061667	Root tip pick	6"	1
061668	Feline luxator 1.5mm	5.5"	1
045460	Winged elevator 2mm	4.75"	1
045461	Winged elevator 3mm	4.75"	1
045462	Winged elevator 4mm	4.75"	1
045463	Winged elevator 5mm	4.75"	1
061661	Vet extraction forceps	4.5"	1
104927	Root fragment forceps, 45 degree angle	5.25"	1



Dental instruments

Scissors and needle holders

MWI #	Description	Length	
061656	Goldman-Fox scissors, straight	5"	Top Seller
061657	Delicava flap scissors, curved	4.5"	Top Seller
061658	Ryder needle holder TC	5"	Top Seller



Probes, scalers, curettes, and mirror

MWI #	Description	Length	
045418	Gracey curette #1/2 large	6.75"	Top Seller
061742	Gracey curette #1/2 small	6.75"	
045424	Gracey curette #13/14	6.5"	
035389	Gracey curette #7/8	6.5"	Top Seller
045429	Columbia curette #13/14	6.5"	
061663	Jacquette scaler #30/33	6.5"	
039520	Jacquette scaler #2/3	6.5"	
045414	Jacquette scaler #33/H5	6.5"	
035357	Towner/jacquette scaler P3	6.5"	Top Seller
048437	Morse dental scaler 0-00	6.5"	
045413	Probe/explorer double-ended	6"	
061662	Periodontal probe #23/UNC15	6.25"	Top Seller
061664	Mouth mirror handle	5.25"	
061665	Mega mouth mirror 22mm #4	1.75"	



Dental forceps

MWI #	Description	Length	
090055	Tartar removing forceps	4.5"	
048458	Universal extracting forceps	4.5"	
046546	Universal extracting forceps	6"	Top Seller
061661	Vet extracting forceps	4.5"	New
104927	Root fragment forceps, 45 degree angle	5.25"	Top Seller
061655	Micro thumb forceps 1x2 teeth	4.75"	



Elevators and root instruments

MWI #	Description	Length	
111059	Winged dental elevator 1mm	4.75"	New
045460	Winged dental elevator 2mm	4.75"	Top Seller
045461	Winged dental elevator 3mm	4.75"	
045462	Winged dental elevator 4mm	4.75"	
045463	Winged dental elevator 5mm	4.75"	
045464	Winged dental elevator 6mm	4.75"	
045465	Winged dental elevator 7mm	4.75"	
045466	Winged dental elevator 8mm	4.75"	
061668	Feline luxator 1.5mm	5.5"	Top Seller
045456	Luxating elevator straight tip 2mm	5.75"	Top Seller
045457	Luxating elevator straight tip 3mm	5.75"	
045459	Luxating elevator straight tip 4mm	5.75"	
045458	Luxating elevator straight tip 5mm	5.75"	
049312	Periosteal molt elevator 2/4	7"	
048454	Periosteal molt elevator, right #9	5.75"	
039523	Dental elevator 78 root tip	6"	
039521	Dental elevator 34S	6"	
061667	Root tip pick	6"	Top Seller
061654	Slimline Molt elevator 2/4	6.75"	



Winged tipped elevator pack

MWI #	Description	
055136	Winged tipped elevator pack	Top Seller
Includes sizes 1, 2, 3, 4, 5, 6, 7, and 8mm		
Universal dental tray SS w/rubber holders 11.5" x 7" x 4"		



Sharpening tools

MWI #	Description	
049500	Sharpening stone #4 flat	Top Seller
048254	Sharpening stone #299 conical	Top Seller
090057	Test stick round	Top Seller



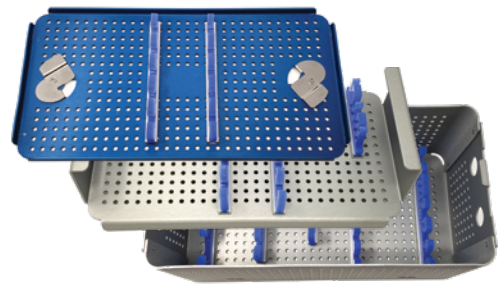
Mouth gag

MWI #	Description	Length	
045350	Canine mouth gag small	3.0"	Top Seller
045005	Canine mouth gag medium	4.5"	
045006	Canine mouth gag large	5.75"	
045389	Canine mouth gag x-large	6.75"	

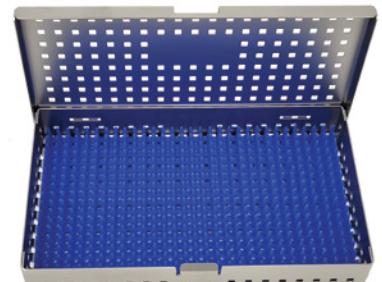


Sterilization containers

MWI #	Description	Sizing	
111274	TriDenta complete tray with brackets	6" x 5"x 13"	New



MWI #	Description	Sizing	
045620	Sterilization tray with mat	8" x 4.75" x 1.25"	Top Seller



MWI #	Description	Sizing	
048843	Universal dental tray w/ rubber holders	11.5" x 7" x 4"	Top Seller



Scalpel blades

MWI #	Description
093145	Scalpel blades #15C SS 100/Box
093144	Scalpel blades #15 SS 100/Box
093142	Scalpel blades #11 SS 100/Box
093125	Scalpel blades #15 CS 100/Box
093123	Scalpel blades #11 CS 100/Box



MWI #	Description
093161	Scalpel blades #15 SS with handle 10/box
093159	Scalpel blades #11 SS with handle 10/box

Additional sizes available visit the store at mwiah.com





Suture quality matters

That's why every single one of our suture options is made in the United States with premium materials, industry leading tensile strength, and needles that require 12-20% less force to push through tissue than comparable products on the market.

We only make premium products, but don't charge premium prices.

We support your hospital's financial health, and the health of your patients, without sacrificing quality or performance.

How do we compare?

Suture performance

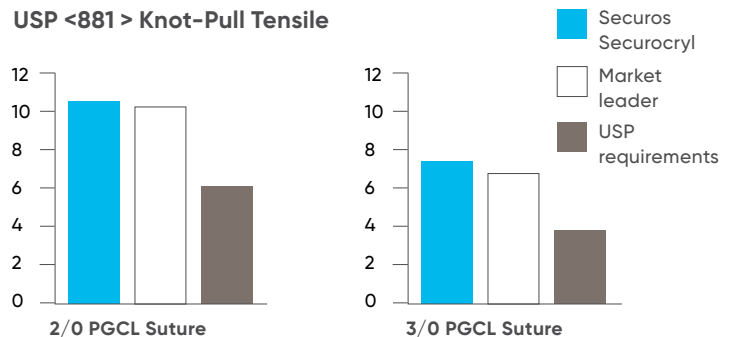
USP<881> is the industry standard for testing tensile strength of surgical suture. The Securos brand PGCL, Securocryl, outperforms USP requirements and the market leader brand.

Needle performance

Our needles are made from a propriety steel blend which is mechanically processed to make the material harder while still retaining high tensile strength. This enables the needles to have very sharp points and great durability while maintaining their flexibility. The same steel blend in our needles is used in the demanding human cardiac and plastic surgery areas where it has displaced more conventional needles.

Other leading brands reserve 300 series stainless steel needles for their higher quality lines, such as human cardiovascular. Because we believe our customers deserve premium quality, Securos offers 300 series stainless steel needles with every suture.

USP <881 > Knot-Pull Tensile

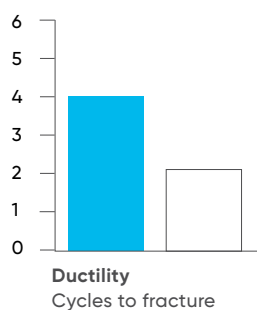


Needle sharpness & strength

Our needles are made from 300 series stainless steel, which has greater tensile strength, higher ductility, and less brittleness than 400 series stainless steel.

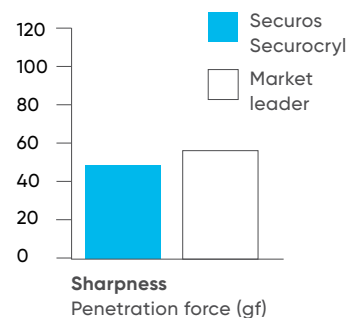
Strength

100% increase in ductility
Less likely to break when reshaping



Sharpness

12% less force needed
Less force, less tissue trauma



Regulatory compliance

How do we build a great suture?

Quality systems at partnered manufacturer in USA.

ISO 13485 (2016): Medical devices - Quality management systems

- CFR Title 21 Part 820
- 93/42/EEC: Medical device directive
- SOR/98
- RDC 16/2013
- United States Pharmacopeia
- 70+ Countries
- FDA Registered
- 510k(s)
- CE Mark (Pending)

Inspection

How do we know?

Process verification

- 100% In-Process needle attachment

Sterilization release

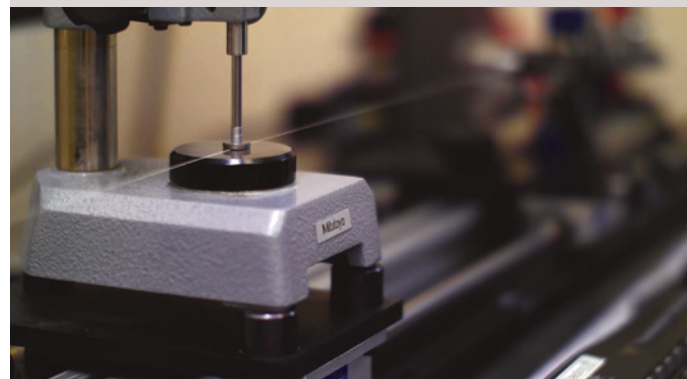
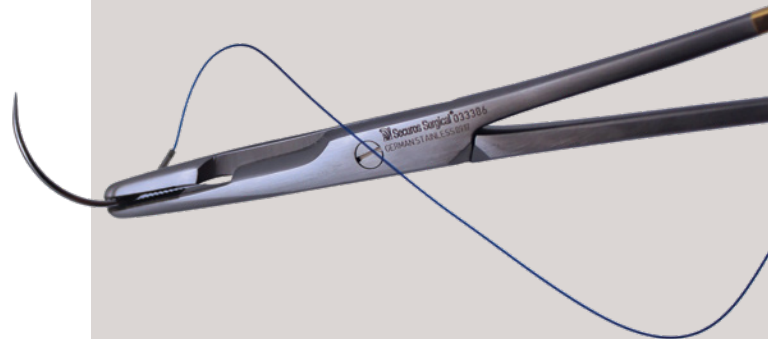
- Parametric
- Biological

Release testing per United States Pharmacopeia (USP) Specifications

- (5 pcs) Needle attachment sutures-needles <871>
- (10 pcs) Tensile strength tensile strength <881>
- (10 pcs) Diameter/length testing suture-diameter <861>
- Visual inspection
- Pouch seal verification >1.3lbf

Process Trending

- Weekly QA
- Users
- Feedback
- Clinical



Premium Dental Suture

Securos offers a complete dental suture offering designed to minimize the veterinarian's frustration with oral surgery. Our fast absorbing suture, Securosorb Quick, partnered with the improved visibility of our Cobra Black needles provides the ideal suture for veterinary oral surgery. These dental specific suture strands are cut short at 18" for better handling in tight spaces. Securocryl is also commonly used in oral surgery and select sizes are available in 18" strands with Cobra Black needles.



Cobra Black® Needles

The Cobra Black needle are designed to enhance visibility especially in blood and smaller surgery sites. The black color reduces eye strain by eliminating the glare from the operating room lights. The sharp edge of Securos needles are a proprietary steel blend that offers a cutting edge that requires less penetration force than alternatives, resulting in less tissue trauma.



Dental suture product offering

Securosorb Quick™

Fast-absorbing, coated, braided, Polyglycolic Acid (PGA), synthetic absorbable suture

MWI Item	Description	Needle	Size	Length
062698	Securosorb Quick	PS-2 Cobra black	3-0	18"
059274	Securosorb Quick	PS-2	3-0	18"
062699	Securosorb Quick	P-3 Cobra black	4-0	18"
059275	Securosorb Quick	P-3	4-0	18"
062703	Securosorb Quick	PS-3 Cobra black	4-0	30"
062701	Securosorb Quick	RB-1 Cobra black	4-0	18"
062704	Securosorb Quick	TF Cobra black	4-0	18"
062700	Securosorb Quick	P-1 Cobra black	5-0	18"
059276	Securosorb Quick	P-1	5-0	18"
062702	Securosorb Quick	PS-3 Cobra black	5-0	30"

Securosorb Quick is a fast absorbing, coated, braided, PGA suture with a soft braid and rapid absorption that reduces suture irritation on the tongue and cheek. This material has become the new standard for dental procedures.

Tensile strength: 60-70% at 7 days; 10% at 21 days;
Complete Absorption: 40-60 days



Securocryl™

Monofilament, Poliglecaprone 25 (PGCL), synthetic absorbable suture

MWI Item	Description	Needle	Size	Length
062708	Securocryl	FS-2 Cobra Black	4-0	36"
038156	Securocryl	FS-2	4-0	36"
039273	Securocryl	P-3	4-0	18"
105529	Securocryl	P-3 Cobra Black	4-0	18"
065843	Securocryl	PS-3 Cobra black	4-0	30"
064382	Securocryk	RB-1	4-0	30"
039239	Securocryl	P-3	5-0	18"
105468	Securocryl	P-3 Cobra Black	5-0	18"
064383	Securocryl	RB-1 Cobra Black	5-0	30"
064381	Securocryl	RB-1	5-0	30"

Securocryl is a fast absorbing, monofilament PGCL suture with smooth passage through the tissue. This material will take slightly longer to absorb than Quick or Gut, and should be used where additional time for healing is required.

Tensile strength: 25-40% at 14 days; 0% at 28-35 days;
Complete absorption: 80-120 days



Chromic Gut

Chromic treated, natural absorbable suture

MWI Item	Description	Needle	Size	Length
038150	Chromic Gut	FS-2	3-0	30"
039252	Chromic Gut	FS-2	4-0	30"

Chromic gut is the traditional choice for dental procedures; it absorbs quickly and is comfortable for the patient.

Tensile Strength: Varies





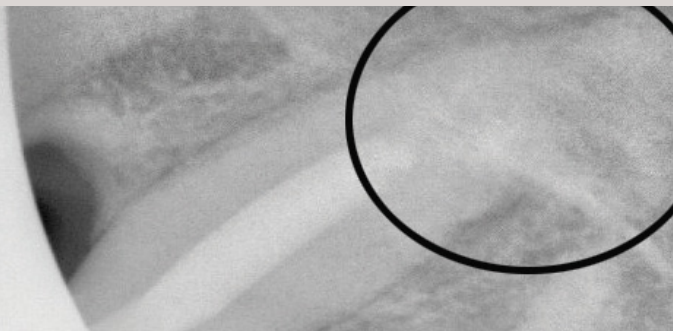
Velocity Putty in Use



Before Putty



During Surgery



After Surgery with Putty

Velocity

Bioactive synthetic bone graft

Benefits

- Promotes new bone and periodontal ligament growth; forms a barrier to prevent epithelial cells from growing down into the repair site
- Maintains height and width of the alveolar ridge
- Restores bone, contributing to patient comfort
- Conforms readily to the defect site

Applications

- Tooth extraction sites
- Bone loss due to periodontal disease
- Infrabony defects caused by bone cysts
- Fractures of the mandible

How it works

- Provides a scaffold for new bone to grow in contact with the material
- Immediate release of ions creates an ideal environment for cellular attachment and for protein and growth factor absorption
- Accelerates the production of an increased number of cells capable of dividing and forming new bone and healing tissue

Product Offering

Part #	Putty volume/box
042333	1.0cc (1)
035245	2.5cc (1)
032391	5.0cc (1)
061464	10.0cc (1)

PART #	Particulate Volume/Box
032389	2.5cc (2)
061463	7.0cc (1)



Particulate



Putty

*One time use sterile packaging

PAX 1.5mm Locking plate and screw fracture solutions

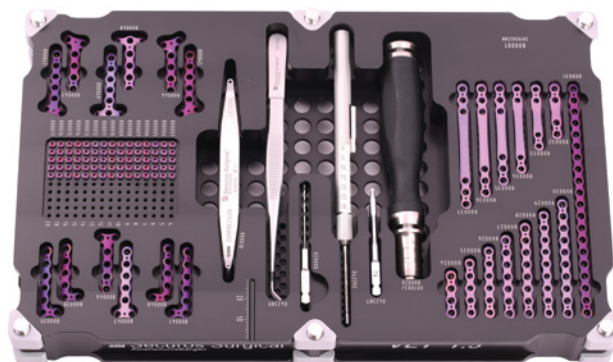
Reconstruction plates are contourable for a custom fit

- Screws can be angled to avoid anatomic structures
- Varied screw size compatibility in plates for more options
- Compatible with PAX 2.0/2.4 Systems

Polyaxial Locking Screws: Angularly stable screw-plate locking system offers polyaxial insertion of screws into the plate at angles of +/- 10° and reliable for up to three repeated insertions.

Titanium and Titanium Alloy Implants: Minimal tissue reaction with potentially lower incidence of infection*.

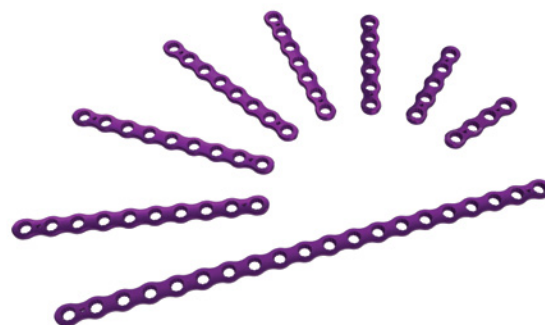
* Clauss M, Graft S, Gersbach S, et al. Material and biofilm load of k wires in toe surgery: titanium versus stainless steel. Clin Orthop Rel Res. 2013;471(7): 2312-2317.



Product Offering

1.5mm Locking reconstruction plates (RP)

Part #	# Of holes	Length (mm)
800024	4	24
800025	5	30
800026	6	36
800027	7	42
800028	8	48
800029	9	54
800030	10	60
800031	20	120



1.5mm Locking screws

Part #	Length (mm)	Part #	Length (mm)
800003	4	800011	12
800004	5	800012	13
800005	6	800013	14
800006	7	800014	15
800007	8	800015	16
800008	9	800016	18
800009	10	800017	20
800010	11		



To view our complete offerings of PAX locking plates and screws, please contact your sales representative for a copy of the Securos Surgical PAX catalog.

