DENİZ

Kalite Hizmetinizde...
Quality at Your Service...



GÖZ MİKRO CERRAHİ ALETLER KATALOĞU

OPHTHALMIC INSTRUMENTS CATALOG

DENiZ

Göz Cerrahi Aletleri
Kalite Hizmetinizde...













www.denizcerrahi.com



Deniz, Mikro Cerrahi El Aletleri imalatında paslanmaz çelik ve titanyum malzeme kullanmaktadır. Paslanmaz çelik yapısında bir çok element bulunmakta olup bunlardan en önemlileri karbon ve krom'dur. Paslanmaz çeliğin kalitesini ve kullanım alanını belirleyen bileşimindeki karbon krom dengesidir. Paslanmaz çeliğin yapısında krom oranı ne kadar yüksek ise çelik paslanmaya o kadar dirençli olur. Yüksek karbon oranı çeliğin sertliğini arttırır ama paslanmaya karşı olan direncini azaltır.

Titanyum Mikro Cerrahi El Aletleri sahip olduğu üstün özellikler sayesinde cerrahlarımıza bir çok avantaj sağlamaktadır. Titanyum doğası gereği çok hafifdir. Titanyum içerisinde karbon elementi bulundurmadığından kesinlikle paslanmaz. Yüksek sertlik derecesi sayesinde kullanım ömrü çelik malzemelere göre daha uzundur.

Bütün Deniz markalı cerrahi aletler Fiber Laser Teknolojisi ile markalanmış olup silinmesi mümkün değildir. 2-D Matriks Barkod Sistemi bütün aletlerimiz üzerinde bulunmaktadır.

Toplam Kalite Yönetim Sistemini uygulayan Deniz Cerrahi ISO 9001 ve ISO 13485 belgelerine sahiptir.







Deniz Micro Surgical Instruments; stainless steel and titanium materials are used in manufacturing. There are many elements in the stainless steel structure but the most important of them is Carbon and Chromium. The equilibrium of carbon and chromium in the composition determines the quality of the stainless steel and usage area. The higher chromium ratio the more corrosion resistant that stainless steel has. The higher carbon ratio increases the hardness but reduces the resistance against corrosion.

Titanium Micro Surgical Instruments with its superior features possessed provides surgeons with many advantages. Titanium is inherently very light in weight. Since there is no carbon element in the structure titanium is definitely stainless. The higher hardness of the material provides with the longer lifetime of the instruments.

All Deniz instruments are marked with Fiber Laser Technology and it is impossible to remove that marking. 2-D Matrix Barcode System is avaible for our all instruments.

Deniz Cerrahi applies Total Quality Management System in manufacturing, management and sales. Our company holds ISO 9001 and ISO 13485 certificates.





Önemli Bilgi

Garanti ve Onarım Politikası

Deniz marka cerrahi aletler işçilik hatalarına, malzeme içerisindeki bozukluklara ve paslanmaya karşı 5 (BEŞ) Yıl garantilidir. Deniz Marka her hangi bir ürünün arızalanması durumunda garantimiz altında onarılacak veya yenisi ile değiştirilecektir. Amacı dışında kullanılmış, uygun şekilde bakımları yapılmamış veya tasarlanmış kapasitesinin üzerinde zorlanmış aletler bu garanti kapsamında olmayacaktır. Sorumluluğumuz kusurlu malın tamirinin yapılması veya yenisi ile değiştirlmesi ile sınırlıdır.

Deniz Cerrahi olarak fabrikamız bünyesinde tamir bakım ekibimiz mevcut olup kullanılmış aletlerinizin yapılacak bakım-onarım sonrasında yeni durumuna getirilebilmesi mümkündür.

Cerrahi Alet Bakımı

Uygun özelliklerde titizlikle üretilmiş olan Deniz marka cerrahi aletler amacına uygun kullanılması ve gerekli bakımların düzgün yapılmasıyla uzun yıllar kullanılabilir. Aletlerin bakım programının düzenli yapılması bakım maliyetlerini düşürmekle beraber aletlerin kullanım ömürlerini uzatmaktadır. Cerrahi aletlerin düzgün korunması için lütfen aşağıdaki bilgileri okuyunuz.

- Yeni cerrahi aletleri ilk sterilizasyon öncesinde yıkayınız
- Çamaşır suyu, tuzlu su çözeltisi, kan ve doku kalıntıları gibi alete zarar verecek maddeler yıkama sonrasında sterilizasyon öncesinde alet üzerinde kalmamalıdır
- Aletleri temizlemek için her zaman distile su kullanılmalıdır
- Aletleri temizlemek için tuzlu su çözeltisi asla kullanmayınız
- Sterilizasyon esnasında oluşabilecek korozyon bulaşmasını önlemek için sterilizasyon öncesinde deforme olmuş ürünleri ayırınız.
- Sterilizasyon esnasında oluşan basıncın aletlere zarar vermemesi için kilitlenebilen aletlerin kilitlerinin açık olduğuna dikkat ediniz
- Suda çözülebilir yağlayıcılar ile aletlerin kilit ve mafsal yerlerini düzenli aralıklar ile yağlayınız
- Hassas uçlu aletlerin uçlarını koruyucu malzeme ile koruma altına alınız.
- Cerrahi aletleri kullanım alanı dışında kesinlikle kullanmayınız.

İletişim Bilgileri
www.denizcerrahi.com
info@denizcerrahi.com
TÜRKİYE

Important Information

Guarantee & Repairs Policy

Deniz Surgical Instruments are guaran¬teed to be free of defects in materials, workmanship and corrosion free for 5 Years. Any Deniz instrument that is defective will be repaired or replaced at our discretion. Instruments not properly cared for, used for unintended purposes, or beyond their designed capacity will not be covered under this guarantee. Our liability under this guarantee is limited to the repair or replace¬ment of the defective merchandise.

Deniz has its own repair department in manufaturing area where most mechanically functional instru¬ments can be returned to like-new condition.

Instrument Care

Designed and crafted to exacting specifica¬tions, surgical instruments will perform for a number of years, provided they are main¬tained correctly and used for their intended purpose. A strict maintenance schedule will help reduce the need for premature replace¬ments, thus cutting costs. For proper safe¬guarding of surgical instruments, please read and share the following information.

- Wash brand new instruments prior to the first sterilization
- Remove saline solution, bleach, blood and tissue from instruments quickly and thoroughly
- Always use distilled water for cleaning instruments
- Never use saline solution for cleaning instruments
- Prevent cross-corrosion by separating corroded instruments from other instruments
- Always autoclave instruments with box lock open to alleviate pressure at the joint and to prevent fracture
- Lubricate joint and box lock after cleaning with an anti-microbial, water soluble lubricant
- Protect the tips of delicate instruments with protective covers
- Never use an instrument for anything other than its intended use

Contact Info
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TURKEY

Sorun Giderme Klavuzu

Problem	Sebep	Çözüm
Paslanma	Sterilizasyon esnasında paslı ürünlerden bulaşma	Yıkama veya sterilizasyon öncesinde paslı malzemelerin ayrılması
	Paslanmaz çelik malzemenin elektropolisajının üretim esnasında düzgün yapılmaması	Hizmetten kaldırılması ve garanti kapsamında firmaya gönderilmesi
	Otoklav cihazının doğru çalışmaması	Otoklav cihazının yetkili servis tarafından bakımının yapılması. Sterilizasyon süresinde buhar oluşturmak için sadece distile su kullanılması
	Cerrahi operasyon sonrasında aletin üstünde organik kalıntı kalması	Alet üzerindeki doku ve kan kalıntılarının yıkama esnasında iyice temizlenmesi ve aletin kurutularak steril edilmesi
Çatlama	Paslanmaya sebebiyet verecek kimyasal ve / veya organik maddelere uzun süreli maruz kalma	Sadece cerrahi alet üreticisi tarafından onaylanmış dezenfektan solüsyonlarının kullanılması. Bu solüsyonlarla yeniden aletin temizlenmesi
Turuncu / Kahverengi Renk Oluşumu	Yüksek alkalin deterjan ve uygun olmayan dezenfektan malzemelerin yıkamada kullanılması	Otoklav cihazının yetkili servis tarafından bakımının yapılıp temizlenmesi. Nötr pH solüsyonların kullanılması
Mavi / Siyah Renk Oluşumu	Yıkama ve sterilizasyon esnasında farklı metallerle yapılmış aletlerin bir arada olması	Farklı metallerden yapılmış aletlerin birbirinden ayrılması
Gökkuşağı Renk Oluşumu	Sterilizasyon esnasında yüksek ısı sonucunda kromoksit oluşumu	Yeniden parlatma yapılması ve sertlik ölçümü kontrolü için üreticiye gönderilmesi
Mafsal Yerinde Çatlama	Kilit kapalı pozisyonda steril edilme	Aletin hizmetten kaldırılması

Troubleshooting Guide

Problem	Cause	Solution
Rust	Cross-corrosion from carbon instruments to stainless steel	Keep carbon steel and stainless steel instruments separated during cleaning and sterilization.
	Low grade instruments may not have been passivated	Remove from service.
	Autoclave not operating properly	Clean and thoroughly flush water lines in sterilizer according to manufacturer's instructions. Only use distilled water, never tap water, to generate steam.
	Organic matter left on instrument after surgery	Remove all blood and tissue before drying. Use distilled water and a nylon brush to clean hard to reach areas.
Pitting	Prolonged exposure to corrosive chemicals and/or organic substances	Only use approved cleaning and sterilization solutions. Thoroughly rinse and dry instruments.
Orange / Brown Stains	Contaminated sterilizer, high alkaline detergent, cold disinfectants	Clean sterilizer. Use neutral pH solutions. Thoroughly clean, rinse, and dry instruments.
Bluish Black Stains	Mixing dissimilar metals during cleaning and sterilization	Separate carbon steel, aluminum, and stainless steel instruments.
Rainbow - olored Stains	Chromium oxide stain-result of excessive heat	Send in for polishing and hardness check.
Cracked Box Lock	Excessive force, sterilized in the closed position	Replace the instrument.

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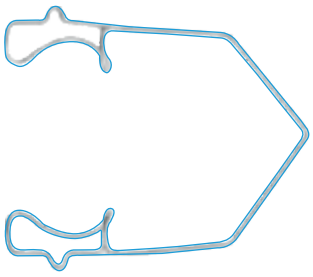
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Speculums

Barraquer
Wire Speculum
DC 42.15000 standard wire, 10mm blades
DC 42.15010 standard wire, 15mm blades
DC 42.15009 heavy wire, 15mm blades

Grandon-Barraquer
Wire Speculum with suture notches

DC 42.15011 15mm blades



Temporal Approach
Wire Speculum
with spring on nasal side

DC 42.15012 15mm closed blades
DC 42.15015 15mm open blades
DC 42.15014 15mm solid blades



DC 42.15012



DC 42.15015



DC 42.15014

Barraquer
Wire Speculum solid blades

DC 42.15020 10mm blades
DC 42.15030 15mm blades



DC 42.15020



DC 42.15030

Speculums

Feaster
Wire Speculum

DC 42.15032 20mm solid blades



Kratz-Barraquer
Wire Speculum
15mm blades one solid and one open wire

DC 42.15044 for right eye
DC 42.15045 for left eye



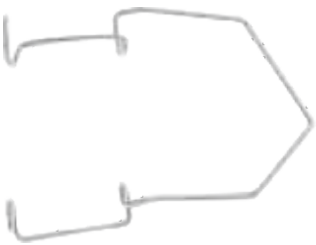
DC 42.15044

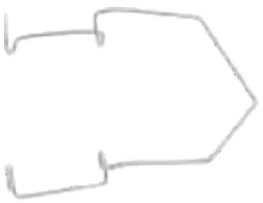


DC 42.15045

Kratz-Barraquer
Wire Speculum with open blades

DC 42.15049 heavy wire, 15mm blades
DC 42.15050 standard wire, 15mm blades
DC 42.15051 standard wire, 13mm blades





Speculums

Kratz-Barraquer

Wire Speculum
with wings
For retracting the lids up and away.

DC 42.15060 15mm blades



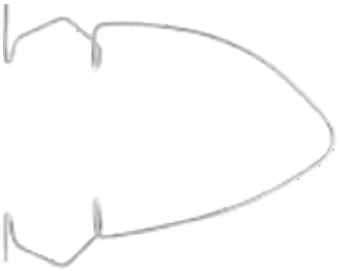
McIntyre

Wire Speculum
gently curved springs
V-shaped blades

DC 42.15070 closed wire, 13mm blades
DC 42.15071 open wire, 13mm blades



DC 42.15070

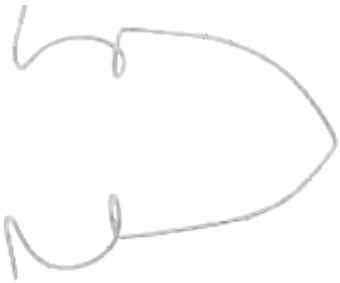


DC 42.15071

Nevyas

Wire Speculum
Designed to retain surgical drape under the eyelids.

DC 42.15073 16mm blades



Speculums

Lieberman

Aspirating Speculum
adjustable mechanism
Kratz style 15mm blades with
aspirating ports to remove
excess fluid from the surgical field.
Supplied with silicone tubing and
luer-lock adaptor.

DC 42.15171 complete retractor with silicone tubing
DC 42.15179 replacement silicone tubing, 100cm



Lieberman

Aspirating Speculum
adjustable mechanism
V-shaped 15mm blades with aspirating
ports to remove excess fluid and retain
the surgical drape under the lid.
Supplied with silicone tubing and
luer-lock adaptor.

DC 42.15175 complete retractor with silicone tubing
DC 42.15179 replacement silicone tubing, 100cm



Sauer

Lid Speculum

DC 42.15300 for infants, 11mm blades
DC 42.15302 for premature infants, 2mm blades

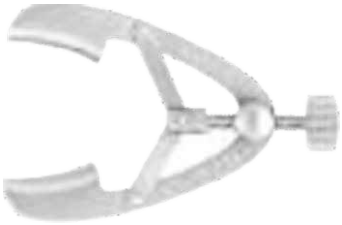




Speculums

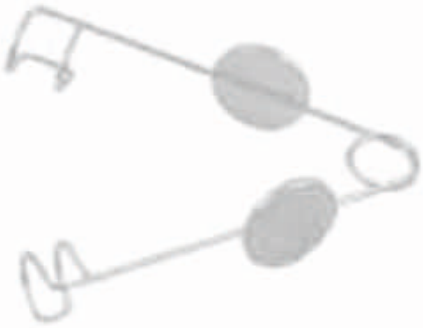
Frankel
Infant Lid Speculum
adjustable
For infant eyelid retraction

DC 42.15310 10mm blades



Alphonso

DC 42.15340 Infant Lid Speculum



Infant
Lid Speculum
closed wire blades gently curved springs

DC 42.15350 4mm blades



Speculums

Barraquer

Infant Wire Speculum

DC 42.15355 9mm blades



Cook

Eye Speculum
with locking screw

DC 42.15401 8mm blades
DC 42.15402 11mm blades
DC 42.15403 15mm blades



DC 42.15401 DC 42.15402 DC 42.15403

Murdoch

Eye Speculumwith locking screw

DC 42.15406 12mm blades
DC 42.15407 15mm blades



DC 42.15406 DC 42.15407

Speculums

Mellinger
self retaining
For unobstructed access to the cataract incision.
DC 42.15411 15mm open blades



Williams
Eye Speculum with locking screw

DC 42.15500 11mm blades
DC 42.15510 15mm blades



DC 42.15500



DC 42.15510

Speculums

Lancaster

Eye Speculum
adjustable mechanism with locking nut

DC 42.15600 16mm solid blades



Lester-Burch

Eye Speculum

with flanges on blades for
retaining eye lashes
adjustable mechanism with locking screw

DC 42.15620

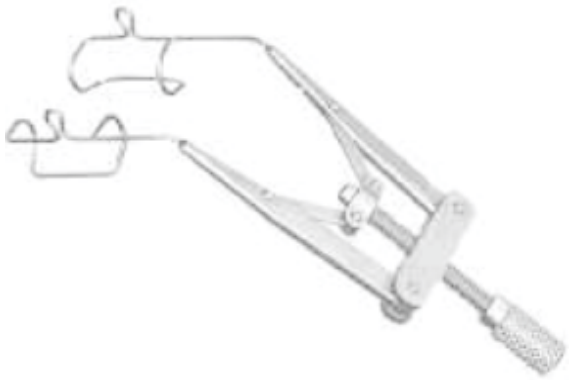


Speculums

Tanna-Lieberman

Eye Speculum
adjustable mechanism
wire blades with traction suture anchor posts

DC 42.15668 15mm blades
T 42.15668 *15mm blades* Titanium



Lieberman

Most Popular

Eye Speculum
Kratz style open wire blades
adjustable mechanism

DC 42.15670 10mm blades
DC 42.15671 15mm blades
T 42.15670 *10mm blades*
T 42.15671 *15mm blades* Titanium



Lieberman

Most Popular

Eye Speculum
adjustable mechanism
V-shaped blades

DC 42.15675 15mm blades
T 42.15675 *15mm blades* Titanium



Speculums

Lieberman

Eye Speculum

adjustable mechanism non-reflective finish

DC 42.15677	10mm solid blades	
DC 42.15678	15mm solid blades	
T 42.15677	*10mm solid blades*	Titanium
T 42.15678	*15mm solid blades*	



Ginsberg

Eye Speculum

flared upper blades and fenestrated lower blades

adjustable mechanism

DC 42.15679	15mm blades	
T 42.15679	*15mm blades*	Titanium



Reversible

Eye Speculum

adjustable mechanism
non-reflective finish

DC 42.15680	15mm solid blades	
T 42.15680	*15mm solid blades*	Titanium



Speculums

Lieberman

Most Popular

Temporal Approach Speculum
Kratz style open wire blades
adjustable mechanism on nasal side

DC 42.15681 15mm blades
T 42.15681 ***15mm blades*** Titanium



Castroviejo

Eye Speculum
adjustable mechanism

DC 42.15701 14mm blades



Castroviejo

Eye Speculum
adjustable mechanism

DC 42.15702 16mm blades



Speculums

Fishkind

Eye Speculum
open blades
adjustable mechanism

DC 42.15711 15mm blades



Maumenee-Park

Eye Speculum
with canthus hook
blade locking screws may be
positioned vertically or horizontally

DC 42.15800 15mm solid blades
DC 42.15810 5mm fenestrated blades



Speculums

Smirmaul

Eye Speculum

individually adjustable
blades for elevating eyelids

DC 42.15950 15mm solid blades
DC 42.15951 15mm wire blades



Schott

Eye Speculum
with rotatable adjustment.

DC 42.15955 16mm wire blades

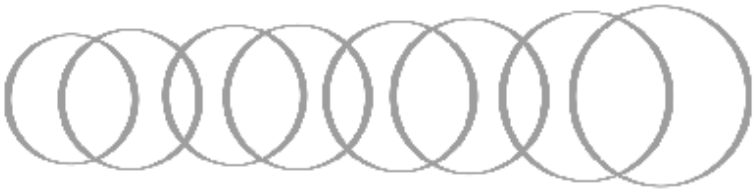


Fixation Rings

Flieringa

Scleral Fixation Ring

DC 42.17100	set of eight, 15mm-22mm
DC 42.17140	14mm diameter
DC 42.17150	15mm diameter
DC 42.17160	16mm diameter
DC 42.17170	17mm diameter
DC 42.17180	18mm diameter
DC 42.17190	19mm diameter
DC 42.17200	20mm diameter
DC 42.17210	21mm diameter
DC 42.17220	22mm diameter



McNeill-Goldman

Scleral Fixation Ring and Blepharostat

DC 42.17311	small, 15mm diameter
DC 42.17312	medium, 16mm diameter
DC 42.17313	large, 17mm diameter





Schocket

Scleral Depressor
double-end with pocket cli--

DC 42.17825



Retractors

Schepens

Orbital Retractor

DC 42.17880



Desmarres

Lid Retractor
thin solid blades

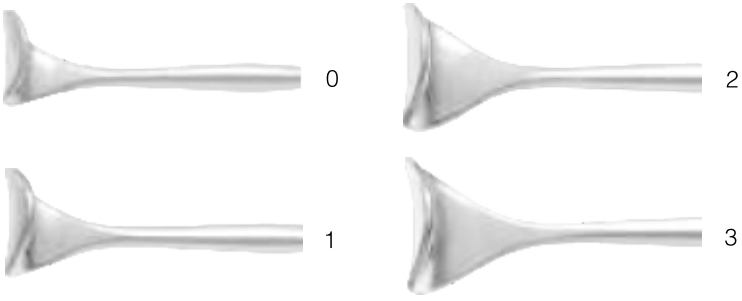
Most Popular



DC 42.18200 size 0, 11mm wide
DC 42.18210 size 1, 13mm wide
DC 42.18220 size 2, 15mm wide
DC 42.18230 size 3, 17mm wide

T 42.18200 size 0, 11mm wide
T 42.18210 size 1, 13mm wide
T 42.18220 size 2, 15mm wide
T 42.18230 size 3, 17mm wide

Titanium



Jaffe

Wire Lid Retractor

DC 42.18000 pair, 15mm blades

DC 42.18001 pair, 13mm blades



Retractors

Scleral Shield
stainless steel
non-reflective surface
To protect the eye during blepharoplasty
and skin resurfacing procedures.

DC 42.18480 1 small, 1 large (set)
DC 42.18481 20 x 28mm, small (pair)
DC 42.18482 22 x 30mm, large (pair)



Jaeger
Lid Plate
clear plastic
DC 42.18500

Jaeger
Lid Plate
stainless steel
DC 42.18520



Wright
Fascia Needle

1mm x 6mm oval hole

140mm long

DC 42.18540



Retractors

Knapp

Most Popular

Lacrimal Retractor
4 prongs

DC 42.19000 Blunt

DC 42.19001 Sharp



T 42.19000 *Blunt*

T 42.19001 *Sharp*

Titanium

Walton

Conjunctiva Retractor
6mm wide
thin solid blade

DC 42.19008 Stainless

T 42.19008 Titanium



Helveston

Most Popular

Tissue Retractor thin curved blade

DC 42.19010 "Barbi" 7mm wide

DC 42.19012 "Big Barbi" 9mm wide

DC 42.19019 "Great Big Barbi" 11mm wide concave blade



T 42.19010 *"Barbi" 7mm wide*

T 42.19012 *"Big Barbi" 9mm wide*

T 42.19019 *"Great Big Barbi" 11mm wide concave blade*

Titanium



Retractors

Stevenson

Lacrimal Sac Retractor

3 x 3 blunt prongs, adjustable

DC 42.19500 STAINLESS



Stevenson

Lacrimal Sac Retractor
solid blades with serrated edge
adjustable

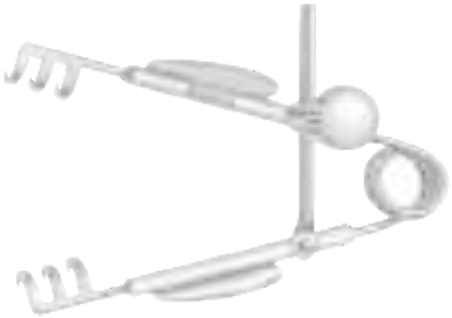
DC 42.19520 13mm blades



Agricola

Lacrimal Sac Retractor
3 x 3 sharp prongs

DC 42.19550 STAINLESS



Knives

Tooke

Corneal Knife straight blade
with curved cutting edge

DC 42.23650 Stainless

T 42.23650 Titanium



Corneal Dissector

angled, straight blade
For intrastromal dissection.

DC 42.23660 Stainless

T 42.23660 Titanium



Corneal Dissector

angled, curved blade
For intrastromal dissection.

DC 42.23661 Stainless

T 42.23661 Titanium



Gill

Corneal Knife
curved cutting edge

DC 42.23700 Straight
DC 42.23710 Light Curve

Stainless



T 42.23700 *Straight*
T 42.23710 *Light Curve*

Titanium

Knives

Fukasaku

"Hockey" Knife
sharp 3mm front edge
semi-sharp 6mm bottom edge

DC 42.23735 Stainless
T 42.23735 Titanium



Golf Club

Foreign Body Spud
angled, lightly rounded tip

DC 42.24000 Stainless
T 42.24000 Titanium



Francis

Foreign Body Spud
angled, flag shaped tip

DC 42.24050 Stainless
T 42.24050 Titanium



Ellis

Foreign Body Spud
lightly curved and rounded tip

DC 42.24100 Stainless
T 42.24100 Titanium



Scissors

Castroviejo

Corneoscleral Scissors
small blades

DC 42.41000 right
DC 42.41010 left
Stainless

T 42.41000 *right*
T 42.41010 *left*
Titanium



Castroviejo

Corneoscleral Scissors
medium blades

DC 42.41020 right
DC 42.41030 left
Stainless

T 42.41020 *right*
T 42.41030 *left*
Titanium



Scissors

Troutman-Castroviejo
Corneoscleral Scissors
with stop, small blades

DC 42.41200 right
DC 42.41210 left
Stainless

T 42.41200 *right*
T 42.41210 *left*
Titanium



Troutman-Castroviejo
Corneoscleral Scissors
with stop, medium blades

DC 42.41220 right
DC 42.41230 left
Stainless

T 42.41220 *right*
T 42.41230 *left*
Titanium



Scissors

Troutman-Katzin

Corneal Transplant Scissors
with stop strong curve, small blades

DC 42.42000 right
DC 42.42010 left

Stainless

T 42.42000 *right*
T 42.42010 *left*

Titanium



Rich

Corneal Transplant Scissors
extremely delicate, strongly curved blades

DC 42.42014 right
DC 42.42015 left

Stainless

T 42.42014 *right*
T 42.42015 *left*

Titanium



Scissors

Katzin
Corneal Transplant Scissors
strong curve, medium blades

DC 42.42020 right
DC 42.42030 left
Stainless

T 42.42020 *right*
T 42.42030 *left*
Titanium



Rosenwasser
Lamellar Scissors
medium curve

DC 42.42041
Stainless

T 42.42041
Titanium



Rosenwasser
Lamellar Scissors
strong curve

DC 42.42042
Stainless

T 42.42042
Titanium



Scissors

Castroviejo
Universal Corneal Scissors
curved, blunt tips, small blades

Most Popular

DC 42.42200 Stainless

T 42.42200 Titanium



Castroviejo
Universal Corneal Scissors
curved, blunt tips, medium blades

Most Popular

DC 42.42220 Stainless

T 42.42220 Titanium



Castroviejo
Universal Corneal Scissors
curved, blunt tips, large blades

Most Popular

DC 42.42240 Stainless

T 42.42240 Titanium



Castroviejo
Universal Corneal Scissors
strongly curved, blunt tips, large blades

DC 42.42260 Stainless

T 42.42260 Titanium



Scissors

Castroviejo
Keratoplasty Scissors
angled to side
blunt tips, medium blades

DC 42.42850 Stainless

T 42.42850 Titanium



McPherson-Westcott
Conjunctival Scissors
curved, blunt tips, small blades

DC 42.43000 Stainless

T 42.43000 Titanium



Westcott
Tenotomy Scissors
blunt tips, medium blades, curved

DC 42.43004 Stainless

T 42.43004 Titanium



Westcott
Tenotomy Scissors
blunt tips, standard blades, curved

DC 42.43100 right
DC 42.43110 left
Stainless

T 42.43100 *right*
T 42.43110 *left*
Titanium



Scissors

Tibolt
Punctal Scissors
one conically shaped blade

DC 42.43130 Stainless

T 42.43130 Titanium



McPherson-Westcott
Stitch Scissors
very sharp pointed tips
small blades, curved

Most Popular

DC 42.44000 Stainless

T 42.44000 Titanium



Westcott
Stitch Scissors
very sharp pointed tips
standard blades, curved

Most Popular

DC 42.44100 Stainless

T 42.44100 Titanium



Scissors

Jaffe
Stitch Scissors
very sharp pointed tips
medium blades, curved

DC 42.44150 Stainless

T 42.44150 Titanium



Iris
Scissors
sharp tips, small blades, straight

DC 42.44400 Stainless

T 42.44400 Titanium



Iris
Scissors
sharp tips, small blades, curved

DC 42.44410 Stainless

T 42.44410 Titanium



Fine
Stitch Scissors
sharp tips, medium blades, straight

DC 42.44500 Stainless

T 42.44500 Titanium



Scissors

Fine
Stitch Scissors
sharp tips, medium blades, curved

DC 42.44510 Stainless

T 42.44510 Titanium



Barraquer
Iris Scissors
blunt tips, 7mm long blades

DC 42.44900 Stainless

T 42.44900 Titanium



Vannas
Capsulotomy Scissors
sharp tips, 5mm long blades, straight

Most Popular

DC 42.45000 Stainless

T 42.45000 Titanium



Vannas
Capsulotomy Scissors
sharp tips, 5mm long blades, curved

Most Popular

DC 42.45010 Stainless

T 42.45010 Titanium



Scissors

Vannas
Capsulotomy Scissors
sharp tips, 5mm long blades, angled forward

DC 42.45020 Stainless

T 42.45020 Titanium



Vannas
Capsulotomy Scissors
sharp tips, 5mm long blades, angled to side

DC 42.45030 Stainless

T 42.45030 Titanium



Gills-Vannas
Capsulotomy Scissors
sharp tips, straight
7mm long blades

DC 42.45050 Stainless

T 42.45050 Titanium



Gills-Vannas
Capsulotomy Scissors
sharp tips, curved
7mm long blades

Most Popular

DC 42.45060 Stainless

T 42.45060 Titanium



Scissors

Gills-Vannas
Capsulotomy Scissors
sharp tips, angled forward
7mm long blades

DC 42.45070 Stainless

T 42.45070 Titanium



McPherson-Vannas
Iris Scissors
sharp tips, curved

Most Popular

DC 42.45100 Stainless

T 42.45100 Titanium



Vannas
Scissors
sharp tips, straight
extra thin 7mm long blades

DC 42.45110 Stainless

T 42.45110 Titanium



Vannas
Scissors
sharp tips, curved
extra thin 7mm long blades

DC 42.45111 Stainless

T 42.45111 Titanium



Scissors

Gills-Vannas
Scissors
sharp tips, angled forward
extra thin 7mm long blades

DC 42.45112 Stainless

T 42.45112 Titanium



Vannas
Scissors
sharp tips, straight
extra thin 10mm long blades

DC 42.45120 Stainless

T 42.45120 Titanium



Vannas
Scissors
sharp tips, curved
extra thin 10mm long blades

DC 42.45121 Stainless

T 42.45121 Titanium



Stern-Gills
Scissors
sharp tips, angled forward
extra thin 10mm long blades

DC 42.45122 Stainless

T 42.45121 Titanium



Scissors

Uribe-Stern

Scissors
sharp tips, angled forward
extra thin 10mm long
curved blades

DC 42.45123 Stainless

T 42.45123 Titanium



Gills

Capsulotomy Scissors
10mm long angled blades
with curved tips, sharp points

DC 42.45125 Stainless

T 42.45125 Titanium



Uthoff-Gills

Capsulotomy Scissors
10mm long angled blades
curved tips, blunt points

DC 42.45126 Stainless

T 42.45126 Titanium



Scissors

Vitrectomy Scissors

20 gauge shank
Stainless steel
construction with
serrated plastic handle.
Autoclavable.





horizontal opening
Scissors
straight
DC 42.45200



horizontal opening
Scissors
angled 30 degree
DC 42.45210



vertical opening
Scissors
angled 60 degree
DC 42.45240



vertical opening
Scissors
angled 80 degree
DC 42.45250



Deniz

instruments feature titanium
These "squeeze handle"
handles to reduce overall
weight. 20 gauge shanks
and front ends are made of
hardened stainless steel for
superior sharpness.



Scissors
horizontal opening
straight
T 42.45300
Titanium



Scissors
horizontal opening
curved
T 42.45310
Titanium



Scissors
horizontal opening
angled 30 degree
T 42.45320
Titanium



Scissors
vertical opening
angled 60 degree
T 42.45330
Titanium



Scissors
vertical opening
angled 80 degree
T 42.45340
Titanium

Scissors

Alio

MICS Scissors
23 gauge curved shaft with
horizontal micro blades for cutting delicate membranes

DC 42.45351 Stainless

T 42.45351 Titanium



Scimeca

Lens Loop Amputator
For cutting polypropylene or PMMA lens haptics
in the anterior or posterior
chamber

DC 42.45550 with guard

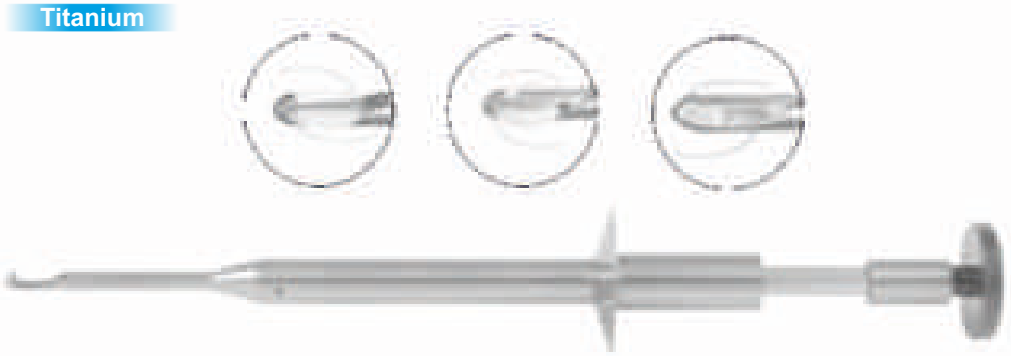


Scissors

Stolte

IOL Cutter
Slotted cover to retain
soft IOL during cutting process

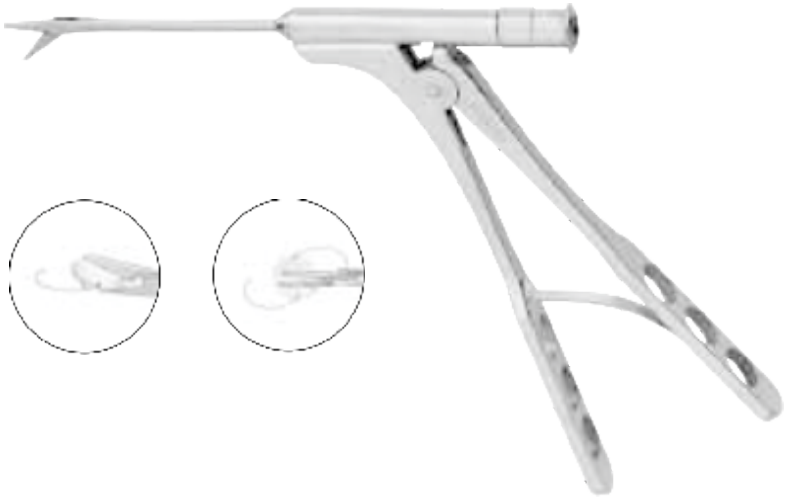
T 42.45565 Titanium



Katena

IOL Cutter
6mm long serrated blades
For cutting soft IOLs.

DC 42.45571



Scissors

Eye Scissors
pointed tips
small

DC 42.47200 straight
DC 42.47210 curved
Stainless

T 42.47200 *straight*
T 42.47210 *curved*
Titanium



Eye Scissors
pointed tips
standard

Most Popular

DC 42.47400 straight
DC 42.47410 curved
Stainless

T 42.47400 *straight*
T 42.47410 *curved*
Titanium



Eye Scissors
large rings
pointed tips
standard

DC 42.47440 straight
DC 42.47450 curved
Stainless

T 42.47440 *straight*
T 42.47450 *curved*
Titanium

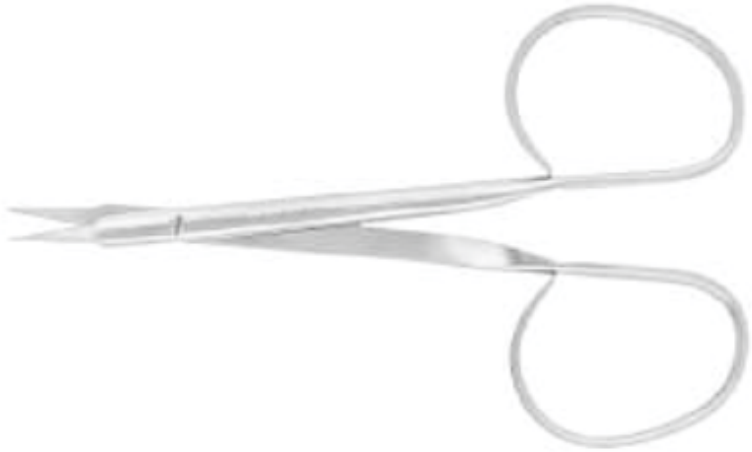


Scissors

Stitch Scissors
ribbon type
needle points
curved

DC 42.48000 Stainless

T 42.48000 Titanium



Stitch Scissors
needle points
light curve

DC 42.48100 Stainless

T 42.48100 Titanium



Scissors

Stevens
Tenotomy Scissors
blunt tips, standard

Most Popular

DC 42.48500 straight
DC 42.48510 curved
Stainless

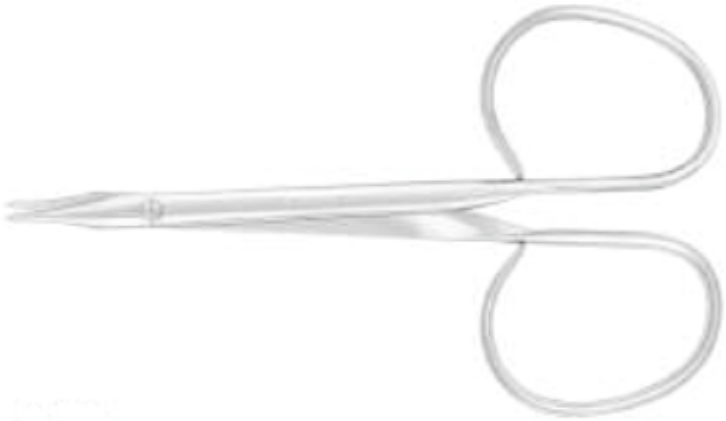
T 42.48500 *straight*
T 42.48510 *curved*
Titanium



Stevens
Tenotomy Scissors
ribbon type blunt tips

DC 42.48520 straight
DC 42.48530 curved
Stainless

T 42.48520 *straight*
T 42.48530 *curved*
Titanium



Knapp
Strabismus Scissors
blunt tips

DC 42.49000 straight
DC 42.49010 curved
Stainless

T 42.49000 *straight*
T 42.49010 *curved*
Titanium



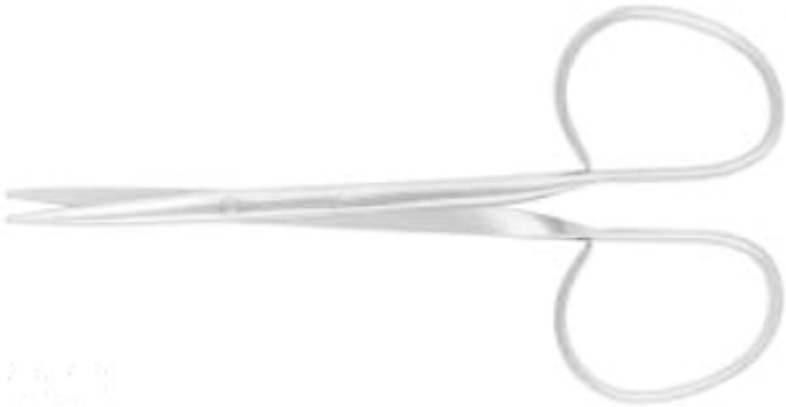
Scissors

Strabismus Scissors

ribbon type
blunt tips

DC 42.49020 straight
DC 42.49030 curved
Stainless

T 42.49020 *straight*
T 42.49030 *curved*
Titanium



Metzenbaum

Most Popular

Dissecting Scissors
gently curved blades
blunt tips
(14.5cm) long

DC 42.49040
Stainless



Scissors

Utility Scissors

one pointed and one
blunt tip
(14.5cm) long
straight

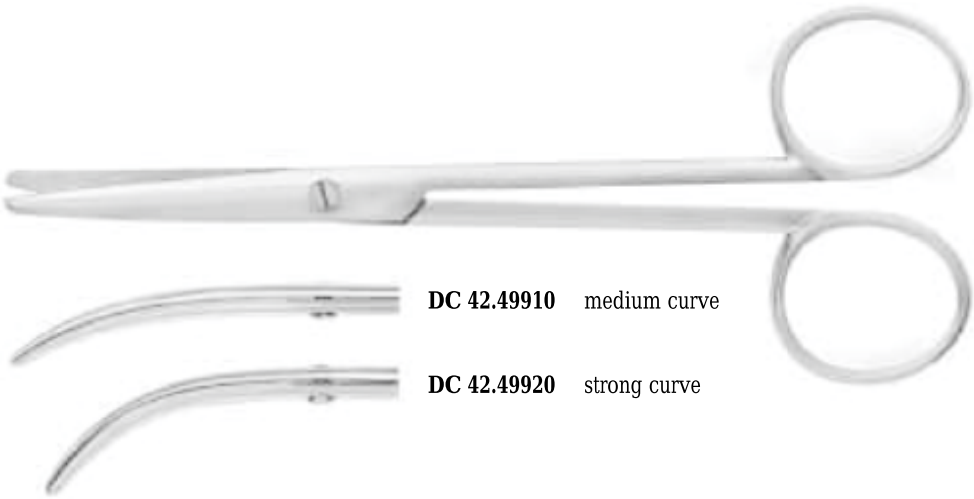
DC 42.49060



Enucleation Scissors

blunt tips

DC 42.49910 medium
DC 42.49920 strong cu



DC 42.49910 medium curve

DC 42.49920 strong curve

Forceps

Botvin
Iris Forceps
for peripheral iridectomies

DC 42.51040 serrated tips
DC 42.51050 1x2 teeth — Stainless

T 42.51040 *serrated tips*
T 42.51050 *1x2 teeth* — Titanium



Gills-Colibri
Forceps
very fine pointed tips
with tying platform

DC 42.51450 Stainless

T 42.51450 Titanium



Colibri
Most Popular

Forceps
very delicate
1x2 teeth, 0.12mm

DC 42.51500 Stainless

T 42.51500 Titanium



Harms-Colibri
Most Popular

Forceps
very delicate
1x2 teeth, 0.12mm
with tying platform

DC 42.51520 Stainless

T 42.51520 Titanium



Forceps

Dyson-Colibri

Most Popular

Forceps
very delicate short tips
extremely thin shanks
1x2 teeth, 0.12mm
with tying platform

DC 42.51522 Stainless

T 42.51522 Titanium





Colibri

Most Popular

Forceps
standard
1x2 teeth, 0.4mm
with tying platform

DC 42.51550 Stainless

T 42.51550 Titanium





Polack

Corneal Suturing Forceps
very delicate
1mm spread
1x2 teeth, 0.12mm

DC 42.51560 Stainless

T 42.51560 Titanium





Hofmann-Polack

Corneal Suturing Forceps
with guide pin
1mm spread
1x1 teeth, 0.2mm

DC 42.51566 Stainless

T 42.51566 Titanium





Forceps

Pierse-Colibri
Corneal Forceps
very delicate
1x1 teeth, 0.1mm

DC 42.51700 Stainless

T 42.51700 Titanium



Hoskin
Tissue Forceps
fine grooved tips
curved

DC 42.51716 Stainless

T 42.51716 Titanium



Hoskin
Tissue Forceps
fine grooved tips
straight

DC 42.51718 Stainless

T 42.51718 Titanium



Hoskin
Tissue Forceps
micro grooved tips
straight

DC 42.51719 Stainless

T 42.51719 Titanium



Forceps

Hoskin
Tissue Forceps
micro grooved tips
colibri style

DC 42.51722 Stainless

T 42.51722 Titanium



Hoskin
Tissue Forceps
very delicate
micro grooved tips
straight

DC 42.51728 Stainless

T 42.51728 Titanium



Hoskin
Tissue Forceps
very delicate
micro grooved tips
colibri style

DC 42.51730 Stainless

T 42.51730 Titanium



Hoskin
Forceps
pointed tips
colibri style

DC 42.51734 Stainless

T 42.51734 Titanium



Forceps

Pierse
Corneal Forceps
very delicate
1x1 teeth, 0.1mm
straight

DC 42.51800 Stainless

T 42.51800 Titanium



Fechtner
Conjunctiva Forceps
very delicate
ring shaped tips
with tying platform

DC 42.51820 Stainless

T 42.51820 Titanium



Castroviejo-Colibri
Forceps
very delicate
1x2 teeth, 0.12mm

DC 42.51900 Stainless

T 42.51900 Titanium



Harms-Colibri
Forceps
very delicate
1x2 teeth, 0.12mm
with tying platform

DC 42.51902 Stainless

T 42.51902 Titanium



Forceps

Hyde
Corneal Forceps
2x2 teeth, 0.12mm
with tying platform

DC 42.51920 Stainless

T 42.51920 Titanium





Bonn
Forceps
very delicate
1x2 teeth, 0.12mm

Most Popular

DC 42.52000 Stainless

T 42.52000 Titanium



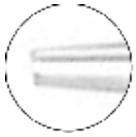


Bonn
Forceps
1x2 teeth, 0.12mm
with tying platform

Most Popular

DC 42.52020 Stainless

T 42.52020 Titanium

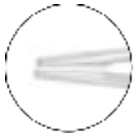




Thorpe
Corneal Forceps
2x3 teeth, 0.12mm
with tying platform

DC 42.52100 Stainless

T 42.52100 Titanium





Forceps

McPherson
Most Popular

Tissue Forceps
1x2 teeth, 0.4mm with tying platform

DC 42.52300 straight
DC 42.52310 angled
Stainless

T 42.52300 *straight*
T 42.52310 *angled*
Titanium





Kelman-McPherson
Most Popular

Forceps
8mm long jaws
1x2 teeth, 0.3mm

DC 42.52330
Stainless

T 42.52330
Titanium





Hoffer-McPherson
Most Popular

Forceps
very delicate
11mm long jaws
1x2 teeth, 0.12mm

DC 42.52350
Stainless

T 42.52350
Titanium





Castroviejo
Most Popular

Suturing Forceps
1x2 teeth
with tying platform

DC 42.52500 0.12mm
DC 42.52510 0.3mm
DC 42.52520 0.5mm
DC 42.52530 0.9mm
Stainless

T 42.52500 *0.12mm*
T 42.52510 *0.30mm*
T 42.52520 *0.50mm*
T 42.52530 *0.90mm*
Titanium





Forceps

Snider-Castroviejo

Most Popular

Suturing Forceps
with guide pin
1x2 teeth, 0.12mm
with tying platform

DC 42.52550 Stainless

T 42.52550 Titanium



Stern-Castroviejo

Fixation Forceps
1x2 teeth, 0.5mm
with lock

DC 42.52552 Stainless



Moody

Fixation Forceps
1x2 teeth, 0.5mm
with lock

DC 42.52553 left
DC 42.52554 right

Stainless



Helveston

Fixation Forceps
1x2 teeth, 0.6mm
for globe fixation during
strabismus procedures

DC 42.52556 Stainless



Forceps

Girard
Corneoscleral Forceps
1x2 teeth, 0.12mm
with tying platform

DC 42.52900 for use in right hand
DC 42.52910 for use in left hand

Stainless

T 42.52900 *for use in right hand*
T 42.52910 *for use in left hand*

Titanium



Maumenee-Colibri
Corneal Forceps
very delicate
1x2 teeth, 0.12mm

DC 42.53000 Stainless

T 42.53000 Titanium



Bishop-Harmon
Most Popular

Tissue Forceps
1x2 teeth
delicate

DC 42.53500 Stainless

T 42.53500 Titanium



Bishop-Harmon
Tissue Forceps
1x2 teeth
standard

DC 42.53510 Stainless

T 42.53510 Titanium



Forceps

Bishop-Harmon
Dressing Forceps
criss-cross serrated tips

DC 42.53550 Stainless

T 42.53550 Titanium





Sauer
Fixation Forceps
1x2 teeth, 0.3mm

DC 42.53560 Stainless

T 42.53560 Titanium





Manhattan Eye & Ear
Fixation Forceps
1x2 teeth, 0.3mm
with tying platform

DC 42.53562 Stainless

T 42.53562 Titanium





Dressing
Forceps
serrated, delicate
straight

DC 42.54000 Stainless



Forceps

Dressing
Forceps
serrated, delicate
curved

DC 42.54010 Stainless



Tissue
Forceps
1x2 teeth
delicate, straight

DC 42.54100 Stainless



Tissue
Forceps
1x2 teeth
delicate, curved

DC 42.54110 Stainless



Tissue
Forceps
1x2 teeth
standard, straight

DC 42.54140 Stainless



Forceps

Adson
Dressing Forceps
serrated jaws
straight, 12,5cm long
delicate

DC 42.54150 Stainless



Adson
Dressing Forceps
serrated jaws
straight, 12,5cm long
standard

DC 42.54152 Stainless



Adson
Tissue Forceps
1x2 teeth
straight, 12,5cm long
delicate

DC 42.54170 Stainless



Adson
Tissue Forceps
1x2 teeth
straight, 12,5cm long
standard

DC 42.54172 Stainless



Forceps

Bayonet
Dressing Forceps
serrated jaws
14,5cm long

DC 42.54180 Stainless



¾

Lester
Fixation Forceps
straight
1x2 teeth

DC 42.54300 Stainless

T 42.54300 Titanium



Lester
Fixation Forceps
straight
2x3 teeth

DC 42.54320 Stainless

T 42.54320 Titanium



Bracken
Fixation Forceps
1x2 teeth

DC 42.54500 Stainless



Forceps

Elschnig
Fixation Forceps
1x2 teeth

DC 42.54550 Stainless



Troutman
Superior Rectus
Forceps
1x2 teeth
angled

DC 42.54700 Stainless

T 42.54700 Titanium



McPherson
Tying Forceps
5mm long smooth jaws
straight
For 8-0 to 11-0 sutures.

Most Popular

DC 42.55000 Stainless

T 42.55000 Titanium



McPherson
Tying Forceps
5mm long smooth jaws
angled
For 8-0 to 11-0 sutures.

Most Popular

DC 42.55010 Stainless

T 42.55010 Titanium



Forceps

Kelman-McPherson
Forceps
7.5mm long smooth jaws
angled

DC 42.55030 Stainless

T 42.55030 Titanium



Haberle-McPherson
Lens Holding Forceps
7.5mm long jaws
with groove, angled
for grasping IOL haptic.

DC 42.55040 Stainless

T 42.55040 Titanium



Bechert
Forceps
10mm long smooth jaws
angled

DC 42.55049 Stainless

T 42.55049 Titanium



Gaskin
Fragment Forceps
11mm long smooth jaws
angled

DC 42.55050 Stainless

T 42.55050 Titanium



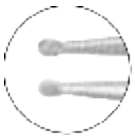
Forceps

Kurstin

Flap Stretching Forceps
disc shaped
serrated jaws
Designed for stretching
the flap to eliminate striae.

DC 42.55056 Stainless

T 42.55056 Titanium





Buratto

LASIK Flap Forceps
disc shaped
serrated jaws

DC 42.55058 Stainless

T 42.55058 Titanium





Mendez

Most Popular

Multi-Purpose
LASIK Forceps
spatulated jaws and tips
smooth grasping surfaces
vaulted
For lifting, dissecting and
grasping the corneal flap.

DC 42.55060 Stainless

T 42.55060 Titanium





TIP CROSS SECTION



Inamura

Capsulorrhexis Forceps
delicate tapered shanks
to seal the incision during
continuous curvilinear
capsulorrhexis

DC 42.55070 Stainless

T 42.55070 Titanium





Forceps

Kraff
Capsule Tag Forceps
11mm long shanks
1.5mm long grasping tips

DC 42.55080 Stainless
T 42.55080 Titanium



Utrata
Most Popular

Capsulorrhexis Forceps
very delicate
triangular grasping tips
extremely thin
11mm long shanks

DC 42.55081 Stainless
T 42.55081 Titanium



Utrata
Capsulorrhexis Forceps
very delicate
triangular grasping tips
extremely thin
11mm long shanks
round handle with guide pin
for alignment

DC 42.55082 Stainless
T 42.55082 Titanium



Nevyas
Most Popular

Capsulorrhexis Forceps
cystotome shaped tips
extremely thin
11mm long shanks
For tearing and grasping
the anterior capsule.

DC 42.55083 Stainless
T 42.55083 Titanium



Forceps

Masket

Capsulorrhexis Forceps
very delicate
triangular grasping tips
extremely thin 11mm long
vaulted shanks

Most Popular





DC 42.55084 Stainless

T 42.55084 Titanium

Masket

Capsulorrhexis Forceps
very delicate
triangular grasping tips
extremely thin 11mm long
vaulted shanks
round handle with guide pin
for alignment





DC 42.55086 Stainless

T 42.55086 Titanium

Jaffe

Capsulorrhexis Forceps
very delicate
round grasping tips
extremely thin
11mm long shanks



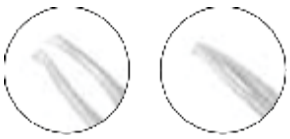


DC 42.55088 Stainless

T 42.55088 Titanium

Giannetti

MICS Capsulorrhexis Forceps
ultra delicate shanks and tips
maximum jaw opening 2mm
For performing capsulorrhexis
through a 1.5mm incision.





DC 42.55090 Stainless

T 42.55090 Titanium

Forceps

Sinskey

Tying Forceps
very delicate
smooth jaws
For 8-0 to 11-0 sutures.

DC 42.55100 straight
DC 42.55110 curved
Stainless

T 42.55100 *straight*
T 42.55110 *curved*
Titanium



Anis

Tying Forceps
extra delicate
smooth jaws
For 9-0 to 11-0 sutures.

DC 42.55112 straight
DC 42.55113 curved
Stainless

T 42.55112 *straight*
T 42.55113 *curved*
Titanium



Forceps

Freeman-Jaffe
Lens Holding Forceps
with longitudinal groove
for grasping IOL haptic.

DC 42.55190 Stainless

T 42.55190 Titanium



Jaffe
Most Popular

Tying Forceps
very delicate
smooth jaws
6mm long platform
For 8-0 to 11-0 sutures

DC 42.55200 straight Stainless

T 42.55200 straight Titanium



Jaffe
Most Popular

Tying Forceps
very delicate smooth jaws
6mm long platform
For 8-0 to 11-0 sutures.

DC 42.55210 curved Stainless

T 42.55210 curved Titanium



Tennant
Tying Forceps
extra delicate smooth jaws
with 6mm long platform
round handle with guide pin
straight
For 9-0 to 11-0 sutures

DC 42.55220 Stainless

T 42.55220 Titanium



Forceps

Tennant
Tying Forceps
extra delicate smooth jaws
with 6mm long platform
round handle with guide pin
curved
For 9-0 to 11-0 sutures.

DC 42.55230 Stainless

T 42.55230 Titanium



Maumenee
Tying Forceps
concave-convex jaws
round handle with guide pin
For 8-0 to 11-0 sutures

DC 42.55234 straight
DC 42.55235 angled
Stainless

T 42.55234 *straight*
T 42.55235 *angled*
Titanium


JAWS CROSS SECTION



Harms
Tying Forceps
standard, smooth jaws
For 7-0 to 9-0 sutures.

Most Popular

DC 42.55400 straight
Stainless

T 42.55400 *straight*
Titanium



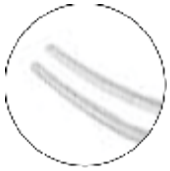


Harms
Tying Forceps
standard, smooth jaws
For 7-0 to 9-0 sutures.

Most Popular

DC 42.55410 curved
Stainless

T 42.55410 *curved*
Titanium





Forceps

Helveston
Tying Forceps
standard, smooth jaws
For 4-0 to 6-0 sutures.

DC 42.55420 Stainless

T 42.55420 Titanium



Fine
Tying Forceps
standard, smooth jaws
For 7-0 to 9-0 sutures.

DC 42.55550 Stainless

T 42.55550 Titanium



Barraquer
Cilia Forceps
lightly angled
Textured jaws provide
superior grasping capabilities.

DC 42.56000 Stainless



Katena
Cilia Forceps
slanted jaws gold plated

DC 42.56020 Stainless



Forceps

Gradle
Cilia Forceps
smooth jaws

DC 42.56100 Stainless



Bonaccolto
Conjunctiva Forceps
longitudinally serrated jaws
with cross serrations at tips

DC 42.56200 1.2mm wide
DC 42.56210 1.7mm wide

Stainless



Nugent
Utility Forceps

DC 42.56214 smooth jaws
DC 42.56215 serrated jaws

Stainless



Gold
Punctal Plug Forceps
0.2mm wide longitudinal
groove inside jaws
pointed tips

DC 42.56218 Stainless



Forceps

Foreign
Body Forceps
straight

Most Popular

DC 42.56400 Stainless

T 42.56400 Titanium



Utility & Splinter
Forceps
pointed, short jaws
Suitable for epilation.

DC 42.56500 Stainless



Jewelers
Forceps
standard, straight

DC 42.56510 #1 Stainless



Jewelers
Forceps
delicate, straight

DC 42.56520 #2 Stainless



Forceps

Jewelers
Forceps
delicate, straight

DC 42.56530 #3 Stainless



Jewelers
Forceps
delicate, straight

DC 42.56540 #4 Stainless



Jewelers
Forceps
extra delicate, straight

DC 42.56550 #5 Stainless



Osher
Iris Forceps
very fine textured jaws
angled

DC 42.56558 Stainless



Forceps

Jewelers
Forceps
extra delicate, angled

DC 42.56560 #6 Stainless



Jewelers
Forceps
curved

DC 42.56570 #7 Stainless



Suture
Removal Forceps
very fine pointed tips
with textured jaws
Ideal for grasping wet sutures

DC 42.56575 Stainless



Jaffe
Utility Forceps
very delicate smooth jaws
curved

DC 42.56600 Stainless

T 42.56600 Titanium



Forceps

Arruga
Capsule Forceps

DC 42.57000 Stainless

T 42.57000 Titanium



Akahoshi
Phaco PreChopper
4.5mm long delicate jaws
with sharp tips
for cracking, dividing and rotating
the nucleus without sculpting.



DC 42.57230 Stainless

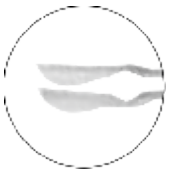
T 42.57230 Titanium



Akahoshi
Combo PreChopper
for cracking, dividing and rotating
both hard and soft nuclei without sculpting

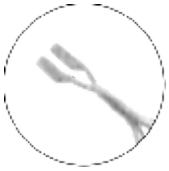
DC 42.57232 Stainless

T 42.57232 Titanium





Ernest
Nucleus Cracker
extra delicate cross-action
serrated paddle tips
for cracking the nucleus
through a 2.5mm incision.



DC 42.57240 Stainless

T 42.57240 Titanium



Forceps

Ernest
Micro Nucleus Cracker
extra delicate cross-action
serrated paddle tips
For cracking the nucleus
through a 2mm incision.

DC 42.57242 Stainless

T 42.57242 Titanium



Dodick
Nucleus Cracker
cross-action
longitudinally serrated
paddle shaped jaws
For cracking the nucleus
through a 3mm incision.

DC 42.57244 Stainless

T 42.57244 Titanium



Alfonso
Nucleus Grasping Forceps
two short rows of
delicate interlocking teeth
For grasping and extracting
nucleus fragments.

DC 42.57253 Stainless

T 42.57253 Titanium



De La O
Nucleus Extraction & Soft IOL
Insertion Forceps

DC 42.57255 Stainless

T 42.57255 Titanium



Forceps

Most Popular

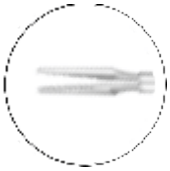


Vitreoretinal Forceps

Stainless Steel
serrated plastic handle Autoclavable



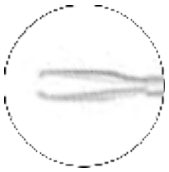
Vitreoretinal Forceps
smooth jaws
20 gauge, straight
DC 42.57500
Stainless



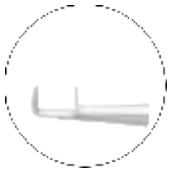
Vitreoretinal Forceps
serrated jaws
20 gauge, straight
DC 42.57510
Stainless



Vitreoretinal Forceps
smooth jaws, 1x2 teeth
20 gauge, straight
DC 42.57520
Stainless



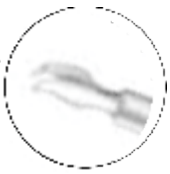
Vitreoretinal Forceps
smooth jaws, end gripping
20 gauge, straight
DC 42.57530
Stainless



Vitreoretinal Forceps
smooth jaws
20 gauge, vertical
DC 42.57540
Stainless

Alio

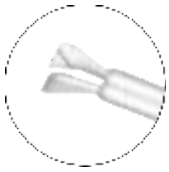
Capsulorrhexis Forceps MICS
23 gauge curved
DC 42.57651 Stainless





Forceps

Fine-Ikeda
Capsulorrhexis Forceps MICS
23 gauge curved shaft with
short micro-grasping tips
Designed for use through
a very small paracentesis.

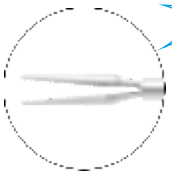


DC 42.57655 Stainless



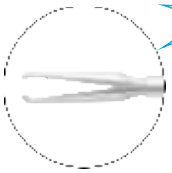


Deniz
Squeeze Handle Forceps
TITANIUM 20 Gauge shanks
Front ends hardened Stainless Steel for secure grasping



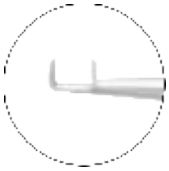
Forceps
horizontal opening
ser rated jaws

T 42.57600
Titanium



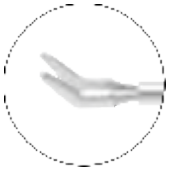
Forceps
horizontal opening
end gripping jaws

T 42.57610
Titanium



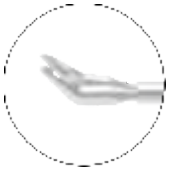
Forceps
vertical opening
smooth side gripping jaws

T 42.57620
Titanium



Forceps
membrane peeling
smooth 45 angled jaws

T 42.57630
Titanium



Forceps
membrane peeling
grooved 45 degree angled jaws

T 42.57631
Titanium

Forceps

Watzke
Sleeve Spreading Forceps

DC 42.57950 Stainless



Feaster
Lens Holding Forceps
gently curved shank
0.25mm diameter round tip with guard

DC 42.58001 Stainless

T 42.58001 Titanium



Rosenwasser
Donor Lamella Inserting Forceps
thin vaulted 12mm long shanks
precalibrated heel stop to prevent tips from closing

Most Popular

DC 42.58010 Stainless

T 42.58010 Titanium



Forceps

Dodick
IOL Folding Forceps
For soft IOLs.

DC 42.58210 Stainless

T 42.58210 Titanium

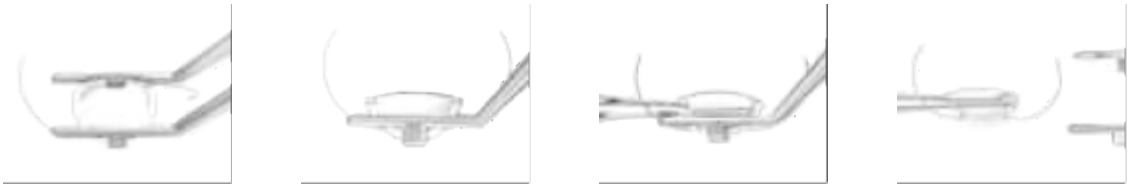


Livernois
IOL Folding Forceps
concave jaw surfaces
For soft IOLs.

DC 42.58215 Stainless

T 42.58215 Titanium





Steinert
IOL Inserting Forceps
conically shaped jaws
with flat inside surfaces
Used for folding and
inserting soft IOLs.

Most Popular

DC 42.58219 Stainless

T 42.58219 Titanium



Forceps

Livernois

IOL Holding Forceps
highly polished round jaws
For holding a soft IOL
while folding with an inserting forceps



DC 42.58220 straight
DC 42.58221 angled
Stainless

T 42.58220 *straight*
T 42.58221 *angled*
Titanium



Livernois-McDonald

IOL Inserting Forceps
5mm long concave jaws



DC 42.58225 Stainless

T 42.58225 Titanium



Ernest-McDonald

IOL Inserting Forceps
straight jaws



DC 42.58228 5mm jaws Stainless

T 42.58228 *5mm jaws* Titanium



Forceps

Ernest-McDonald II
IOL Inserting Forceps
5mm long straight jaws
extra low profile



DC 42.58229 Stainless

T 42.58229 Titanium

Faulkner
Lens Holding Forceps
round, smooth jaws
For holding soft IOLs.



DC 42.58230 Stainless

T 42.58230 Titanium

Buratto
Soft IOL Inserting Forceps
extra delicate highly
polished convex jaws
For foldable acrylic and
silicone IOLs.



DC 42.58268 Stainless

T 42.58268 Titanium

Spaleck
Soft IOL Inserting Forceps
delicate highly polished
convex jaws
For foldable acrylic and
silicone IOLs.



DC 42.58270 Stainless

T 42.58270 Titanium

Forceps

Ernest-McDonald
IOL Inserting Forceps
polished bi-convex jaws

JAWS CROSS SECTION



DC 42.58272

T 42.58272

Bechert
Lens Holding Forceps
very delicate flat jaws
gently curved



DC 42.58476

T 42.58476

Kratz
Lens Holding Forceps
very delicate narrow jaws curved



DC 42.58480

T 42.58480

Blaydes
Lens Holding Forceps
very delicate narrow jaws
angled 45 degree



DC 42.58500

T 42.58500

Forceps

Shepard
Lens Holding Forceps
duckbill shaped jaws
gently curved

DC 42.58600 Stainless

T 42.58600 Titanium



Clayman
Lens Holding Forceps
delicate angled jaws
gently curved

DC 42.58700 Stainless

T 42.58700 Titanium



Jameson
Muscle Forceps
with slide lock
4 teeth, child size

DC 42.59000 right
DC 42.59010 left
Stainless



Jameson
Muscle Forceps
with slide lock
6 teeth, adult size

DC 42.59020 right
DC 42.59030 left
Stainless



Forceps

Berke
Ptosis Forceps
with slide lock
longitudinally grooved jaws

DC 42.59300 20mm long
DC 42.59310 27mm long
Stainless



Erhardt
Lid Forceps

DC 42.59400 Stainless



Downes
Lid Clamp
Designed for protecting the
eye and holding the lid margin
during upper lid laser blepharoplasty

DC 42.59410 Stainless



Lambert
Chalazion Forceps
round, 8mm I.D.

DC 42.59450 Stainless
T 42.59450 Titanium



Forceps

Hunt
Chalazion Forceps
round, 12mm I.D.

DC 42.59500 Stainless

T 42.59500 Titanium



Baird
Chalazion Forceps
oval, 11 x 8mm I.D. small

DC 42.59550 Stainless

T 42.59550 Titanium



Francis
Chalazion Forceps
oval, 14 x 11mm I.D. medium

DC 42.59600 Stainless

T 42.59600 Titanium



Desmarres
Chalazion Forceps
oval, 20 x 13mm I.D. large

DC 42.59650 Stainless

T 42.59650 Titanium



Forceps

Wies
Chalazion Forceps
grooved upper jaw

DC 42.59750 Stainless

T 42.59750 Titanium



Serrefine
serrated jaws
small 38mm long

DC 42.59850 Stainless

T 42.59850 Titanium



Hartmann
Mosquito Forceps
extra delicate 10cm long

DC 42.59900 straight
DC 42.59910 curved
Stainless

T 42.59900 *straight*
T 42.59910 *curved*
Titanium



Forceps

Halsted
Mosquito Forceps
delicate

DC 12.22012	straight 12cm	Stainless
DC 12.22112	curved 12cm	
DC 12.22014	straight 14cm	
DC 12.22114	curved 14cm	
T 12.22012	*straight 12cm*	Titanium
T 12.22112	*curved 12cm*	
T 12.22014	*straight 14cm*	
T 12.22114	*curved 14cm*	



Baby Jones
Towel Clamp
cross-action

DC 42.59960	Stainless
T 42.59960	Titanium



Backhaus
Towel Clamp

DC 14.11109	**9cm**	Stainless
DC 14.11111	**11cm**	
DC 14.11113	**13cm**	
DC 14.11115	**15cm**	



Needle Holders

McPherson
Needle Holder
very delicate jaws straight

DC 42.61000 with lock
DC 42.61010 without lock
Stainless

T 42.61000 *with lock*
T 42.61010 *without lock*
Titanium



McPherson
Needle Holder
very delicate jaws curved

DC 42.61020 with lock
DC 42.61030 without lock
Stainless

T 42.61020 *with lock*
T 42.61030 *without lock*
Titanium



Jaffe
Needle Holder
delicate conical jaws
straight, with lock

DC 42.61100 Stainless
T 42.61100 Titanium



Jaffe
Needle Holder
delicate conical jaws curved

DC 42.61120 with lock
DC 42.61130 without lock
Stainless

T 42.61120 *with lock*
T 42.61130 *without lock*
Titanium



Needle Holders

Castroviejo
Needle Holder
delicate jaws, straight

DC 42.61500 with lock
DC 42.61510 without lock

Stainless



T 42.61500 *with lock*
T 42.61510 *without lock*

Titanium

Castroviejo
Needle Holder
delicate jaws, curved

DC 42.61520 with lock
DC 42.61530 without lock

Stainless



T 42.61520 *with lock*
T 42.61530 *without lock*

Titanium

Castroviejo
Needle Holder
standard jaws
straight, with lock



DC 42.61560 Stainless

T 42.61560 Titanium

Needle Holders

Castroviejo
Needle Holder
standard jaws
curved, with lock

DC 42.61580 Stainless

T 42.61580 Titanium



Kalt
Needle Holder
delicate smooth jaws
straight, with lock

DC 42.61800 Stainless

T 42.61800 Titanium



Drews
Needle Holder
extra delicate jaws

DC 42.62990 straight, with lock
DC 42.62991 straight, without lock
DC 42.62992 curved, with lock
DC 42.62993 curved, without lock

Stainless

T 42.62990 *straight, with lock*
T 42.62991 *straight, without lock*
T 42.62992 *curved, with lock*
T 42.62993 *curved, without lock*

Titanium



Barraquer
Needle Holder
short model
very delicate jaws straight

DC 42.63000 with lock
DC 42.63010 without lock

Stainless

T 42.63000 *with lock*
T 42.63010 *without lock*

Titanium



Needle Holders

Barraquer
Needle Holder
short model
very delicate jaws, curved

DC 42.63020 with lock
DC 42.63030 without lock
Stainless

T 42.63020 *with lock*
T 42.63030 *without lock*
Titanium



Troutman
Needle Holder
delicate jaws
strongly curved

DC 42.63250 without lock
DC 42.63260 with lock
Stainless

T 42.63250 *without lock*
T 42.63260 *with lock*
Titanium



Barraquer
Needle Holder
very delicate jaws, curved

DC 42.63300 with lock
DC 42.63310 without lock
Stainless

T 42.63300 *with lock*
T 42.63310 *without lock*
Titanium



Barraquer
Needle Holder
delicate jaws, straight

DC 42.63500 with lock
DC 42.63510 without lock
Stainless

T 42.63500 *with lock*
T 42.63510 *without lock*
Titanium



Needle Holders

Barraquer
Needle Holder
delicate jaws, curved



DC 42.63520 with lock
DC 42.63530 without lock
Stainless

T 42.63520 *with lock*
T 42.63530 *without lock*
Titanium

Barraquer
Needle Holder
standard jaws, curved



DC 42.63620 with lock
DC 42.63630 without lock
Stainless

T 42.63620 *with lock*
T 42.63630 *without lock*
Titanium

Anis
Needle Holder
extra delicate jaws, straight



DC 42.63750 with lock
DC 42.63751 without lock
Stainless

T 42.63750 *with lock*
T 42.63751 *without lock*
Titanium

Anis
Needle Holder
extra delicate jaws, curved



DC 42.63752 with lock
DC 42.63753 without lock
Stainless

T 42.63752 *with lock*
T 42.63753 *without lock*
Titanium

Needle Holders

Katena
Needle Holder
extra delicate jaws, straight



DC 42.63800 with lock
DC 42.63810 without lock
Stainless

T 42.63800 *with lock*
T 42.63810 *without lock*
Titanium

Katena
Needle Holder
extra delicate jaws, curved



DC 42.63820 with lock
DC 42.63830 without lock
Stainless

T 42.63820 *with lock*
T 42.63830 *without lock*
Titanium

McIntyre
Fish Hook Needle Holder
straight, with lock



DC 42.63900 Stainless

T 42.63900 Titanium

Rongeurs

Kerrison

Bone Nibbling Rongeur
9mm opening

Most Popular

DC 42.71800 size 0, 3.0mm wide
DC 42.71801 size 1, 3.5mm wide
DC 42.71802 size 2, 4.0mm wide
DC 42.71803 size 3, 4.5mm wide

Stainless

T 42.71800 size 0, 3.0mm wide Thin Foot Plate
T 42.71801 size 1, 3.5mm wide Thin Foot Plate
T 42.71802 size 2, 4.0mm wide Thin Foot Plate
T 42.71803 size 3, 4.5mm wide Thin Foot Plate

Stainless
İnce Taban



2/

Citelli

Bone Nibbling Rongeur
7mm opening
2.0mm wide

DC 42.71805 Stainless



2/3

Lacrimal Instruments

Beyer
Rongeur, Single Action

DC 42.71810 Stainless



⅔

Nasal
Speculum

DC 42.71820 infant
DC 42.71821 child
DC 42.71822 adult

Stainless



⅔

Freer
Periosteal Elevator
one end blunt
other end semi-sharp
4.5mm wide blades

Most Popular

DC 42.71830 Stainless



⅔

Lacrimal Instruments

Joseph
Periosteal Elevator
sligthly curved tip

Most Popular

DC 42.71835 Stainless



¾

West
Lacrimal Chisel, Straight

Most Popular

DC 42.71840 Stainless



¾

Freer
Lacrimal Chisel, Curved

DC 42.71845 Stainless



¾

Lacrimal Instruments

Mallet
lead filled
stainless steel head

DC 42.71860 Stainless



⅔

Harms
Trabeculotomy Probe

DC 42.71000 right sided
DC 42.71010 left sided
Stainless



Infant
Lacrimal Dilator
very fine blunt tip

DC 42.72000 Stainless



Muldoon
Lacrimal Dilator

DC 42.72100 Stainless



Lacrimal Instruments

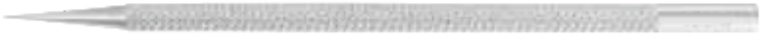
Wilder
Lacrimal Dilator

Most Popular

DC 42.72110 size 1, fine taper



DC 42.72120 size 2, medium taper



DC 42.72130 size 3, heavy taper



Castroviejo
Lacrimal Dilator
double-end
fine and medium taper

Most Popular

DC 42.72300



Pigtail
Probe
with suture holes

Most Popular

DC 42.72900



¾

Lacrimal Instruments

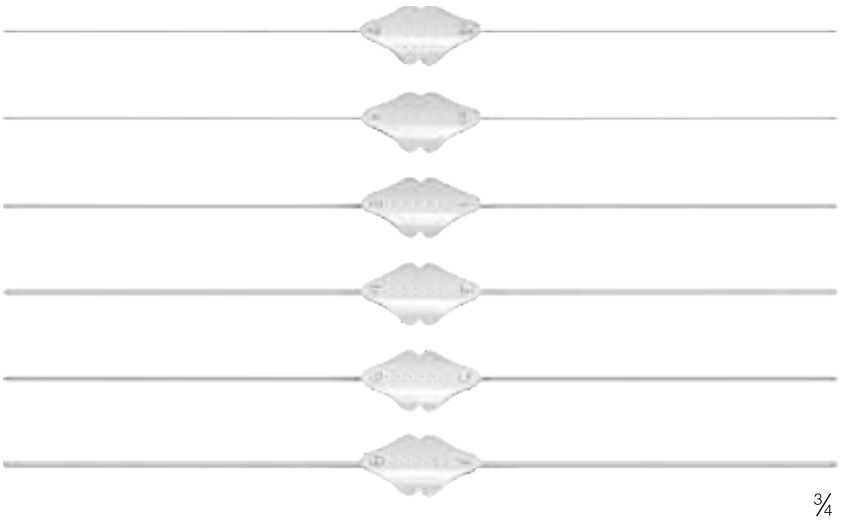
Bowman

Most Popular

Lacrimal Probe
malleable stainless steel

DC 42.72500 set of 6

DC 42.72510 size 0000 & 000
DC 42.72520 size 00 & 0
DC 42.72530 size 1 & 2
DC 42.72540 size 3 & 4
DC 42.72550 size 5 & 6
DC 42.72560 size 7 & 8



¾

Catalano

Lacrimal Intubation Set
includes 2 blunt
0.7mm diameter probes
attached to 30.5cm long
silicone tubing



DC 42.72600 set ¾

DC 42.72602 silicone tubing only

Jackson

Lacrimal Intubation Set
includes 2 blunt
0.9mm diameter probes
attached to 30.5cm long
silicone tubing



DC 42.72610 set ¾

DC 42.72602 silicone tubing only

Lacrimal Instruments

Crawford
Lacrimal Intubation Set
includes 2 olive tip
0.6mm diameter probes
attached to 30.5cm long
silicone tubing



DC 42.72620 set
DC 42.72602 silicone tubing only

Crawford
Retrieving Hook
for Crawford lacrimal
intubation probes



DC 42.72623

Bodian
Lacrimal Probe Set
includes 2 curved
blunt 1mm diameter probes
attached to 30.5cm long
silicone tubing



DC 42.72630 set

DC 42.72602 silicone tubing only

Trephines

Elliot

Scleral Trephine Blade

DC 42.27500 1.0mm diameter
DC 42.27510 1.5mm diameter
DC 42.27520 2.0mm diameter
DC 42.27600 handle



Camellin Style

LASEK Trephine

270 Degree semi-sharp edge
90 Degree cutout for flap hinge

DC 42.27810 8mm diameter

DC 42.27812 9mm diameter



Camellin Style

LASEK Trephine &
Alcohol Retaining Well

Most Popular

DC 42.27830 8mm trephine and 8.5mm well

DC 42.27832 9mm trephine and 9.5mm well



Trabeculectomy Punches

Gass

Corneoscleral Punch
1.5mm diameter head
0.75mm deep bite
rotatable tip for convenient positioning

DC 42.29500



Luntz-Dodick

Trabeculectomy Punch

1.0mm diameter head with bullet shaped tip for scleral tunnel insertion
0.5mm deep bite
Cutting head can be preset in one of 4 positions.

DC 42.29505 complete
DC 42.29506 replacement cutting head



Kelly

Descemet's Membrane Punch
1.0mm diameter head
0.75mm deep bite

DC 42.29510

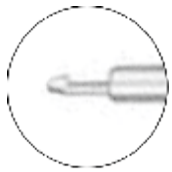


Trabeculectomy Punches

Fukasaku

Micro Trabeculectomy Punch
0.6mm diameter head
with bullet shaped tip
0.3mm deep bite

DC 42.29512





Christensen

Punctum Punch
1mm wide bite
For opening stenotic punctums.

DC 42.29525



Curettes

Meyerhoefer

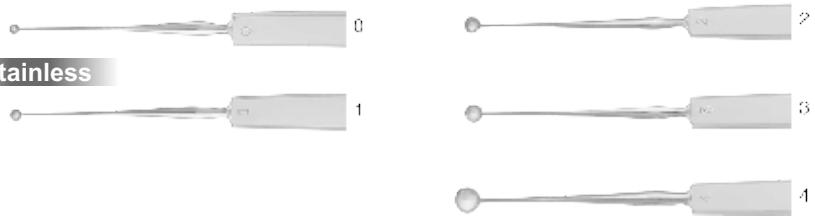
Most Popular

Chalazion Curette



DC 42.31000 size 0, 1.5mm dia.
DC 42.31010 size 1, 1.75mm dia.
DC 42.31020 size 2, 2.25mm dia.
DC 42.31030 size 3, 2.5mm dia.
DC 42.31040 size 4, 3.5mm dia.

Stainless



TITANIUM Chalazion Curette

T 42.31000 *size 0, 1.5mm dia.*
T 42.31010 *size 1, 1.75mm dia.*
T 42.31020 *size 2, 2.25mm dia.*
T 42.31030 *size 3, 2.5mm dia.*
T 42.31040 *size 4, 3.5mm dia.*

Titanium

Nightingale

Posterior Capsule
Polishing Curette
1.75mm diameter open ring
with semi-sharp edge

DC 42.31100 Stainless

T 42.31100 Titanium



Shepherd

Capsule Polishing Curette
1.75mm diameter low profile
open ring semi-sharp edges
on top and bottom
For polishing posterior and
anterior capsule.

DC 42.31102 Stainless

T 42.31102 Titanium



Spatulas

De La O

Nucleus Delaminator
1.75mm diameter ring

DC 42.31108 Stainless

T 42.31108 Titanium

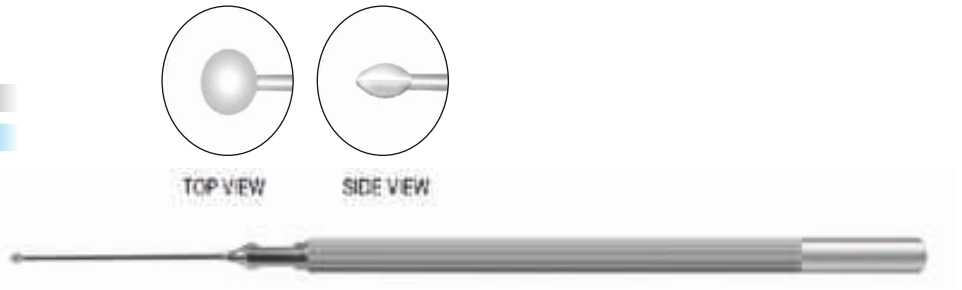


Blumenthal

Conjunctiva Dissector
with blunt disc shaped tip

DC 42.31124 Stainless

T 42.31124 Titanium



Barraquer

Corneoscleral Brush

DC 42.31750 Stainless



Buratto

LASIK Flap Protector
For retracting and
protecting nasally hinged
corneal flaps.

DC 42.31770 Stainless



Spatulas

Buratto

LASIK Flap Protector
blades angled 15 degree
For retracting and protecting
superiorly hinged corneal flaps.

DC 42.31772 Stainless

T 42.31772 Titanium



Mannis-Buratto

LASIK Flap Protector
blades angled 45 degree
For retracting and protecting
superiorly hinged corneal flaps.

DC 42.31773 Stainless

T 42.31773 Titanium



Rowen

Combination LASIK Flap
Protector and Spatula

DC 42.31774 Stainless

T 42.31774 Titanium



Camellin Style

LASEK Alcohol Well
For retaining alcohol solution
on the corneal epithelium.

DC 42.31820 8.5mm diameter
DC 42.31822 9.5mm diameter

Stainless

T 42.31820 *8.5mm diameter*
T 42.31822 *9.5mm diameter*

Titanium



Spatulas

Sloane
LASEK Micro Hoe
semi-circular tip with
beveled edge for lifting the precut margin
of the epithelial flap.

DC 42.31840 Stainless

T 42.31840 Titanium



Sloane
LASEK Epi Peeler
semi-sharp edges
For peeling and folding back
the epithelial flap.

DC 42.31845 Stainless

T 42.31845 Titanium



Sloane
LASEK Micro Hoe &Epi Peeler

DC 42.31848 Stainless

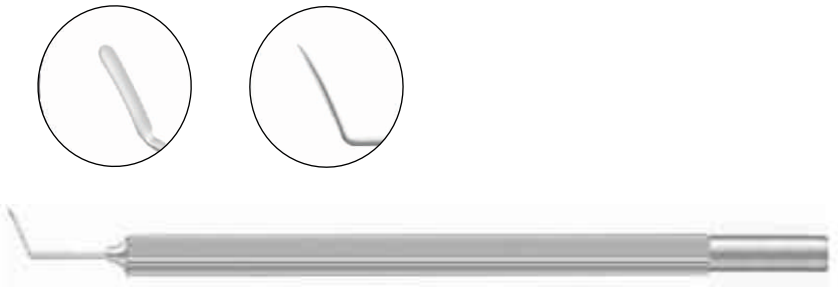
T 42.31848 Titanium



Sloane
LASEK Epi-Dissector
spatulated tip with
semi-sharp edges
For undermining the epithelium

DC 42.31850 Stainless

T 42.31850 Titanium

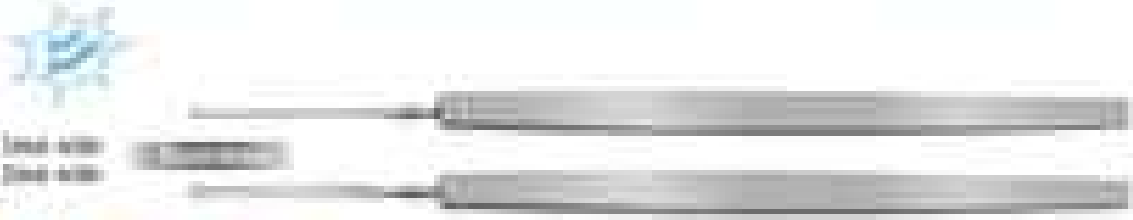


Spatulas

Bloom



Collet



Wheeler



Barrington



Spatulas

Gimbel
Nucleus Spatula round, smooth
angled 30 degree at10mm from the tip
0.25mm diameter

DC 42.32312 Stainless

T 42.32312 Titanium



Escaf
Nucleus Manipulator
angled 45 degree at13mm from the tip

DC 42.32347 Stainless

T 42.32347 Titanium



Knolle
Nucleus Spatula malleable stainless steel, flat 0.5mm wide

DC 42.32350 Stainless

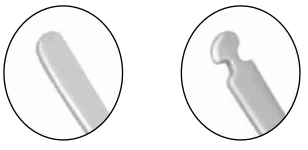
T 42.32350 Titanium



Koch
Nucleus Spatula
gently curved duckbill shaped tip

DC 42.32354 smooth
DC 42.32355 with notches
Stainless

T 42.32354 *smooth*
T 42.32355 *with notches*
Titanium





Nucleus Choppers

Akahoshi

Nucleus Sustainer designed to provide counterpressure when used with the Akahoshi PreChopper.

DC 42.32357 Stainless

T 42.32357 Titanium



Escaf

Nucleus Sustainer smooth ball tip textured inferior surface

DC 42.32359 Stainless

T 42.32359 Titanium



Lieberman

MicroFinger Nucleus Manipulator

DC 42.32360 for use in right hand
DC 42.32361 for use in left hand

Stainless

T 42.32360 *for use in right hand*
T 42.32361 *for use in left hand*

Titanium



Lieberman

MicroFinger and Spatula

DC 42.32362 for use in right ha
DC 42.32363 for use in left hand

Stainless

T 42.32362 *for use in right hand*
T 42.32363 *for use in left hand*

Titanium



Nucleus Choppers

Fukasaku-Lieberman
Phaco Spatula
a combination of the small pupil snapper hook and the MicroFinger



DC 42.32364 for use in right hand
DC 42.32365 for use in left hand

Stainless

T 42.32364 *for use in right hand*
T 42.32365 *for use in left hand*

Titanium

Masket
Phaco Spatula
a combination of the Rosen Phaco Splitter and a 12mm long round spatula with disc shaped tip



DC 42.32367

Stainless

T 42.32367

Titanium

Chang
Phaco Chopper
a combination of a modified MicroFinger and a 0.9mm long "Quick Chop"



DC 42.32368 for use in right hand
DC 42.32369 for use in left hand

Stainless

T 42.32368 *for use in right hand*
T 42.32369 *for use in left hand*

Titanium

Nucleus Choppers

Minardi
Phaco Chopper
0.7mm long Quick Chop tip

Most Popular

DC 42.32370 Stainless

T 42.32370 Titanium



Langerman
Phaco Chopper for bi-directional chopping
elongated Kuglen style push-pull tip with
wedge shaped superior and inferior edges

DC 42.32372 Stainless

T 42.32372 Titanium



Hwang
Phaco Chopper
1mm long
vertical chopper
and a chisel
tipped spatula

DC 42.32374 Stainless

T 42.32374 Titanium



Agarwal
Phaco Chopper semi-sharp, wedge shaped
inferior edge with a pointed tip

Most Popular

DC 42.32375

T 42.32375



Nucleus Choppers

Chang

MicroFinger Chopper for horizontal chopping.
Curved finger shaped tip with defined inner edge.

DC 42.32377 Stainless

T 42.32377 Titanium



Warren

Phaco Chopper For Veterinary Use Only
Combination of a 3.5mm Long Micro Finger and 2mm Long Pointed "Quick Chop" Tip

DC 42.32379 Stainless



Brierley

Nucleus Splitter
with incision sealing shaft

DC 42.32380 Stainless

T 42.32380 Titanium



Nucleus Choppers

Dodick-Kammann

Most Popular

Nucleus Chopper
1.5mm long tip
For bimanual nucleus division.



DC 42.32382 straight
DC 42.32383 angled at 12mm
Stainless

T 42.32382 *straight*
T 42.32383 *angled at 12mm*
Titanium

Dodick-Kammann

Nucleus Chopper
2mm long tip
For bimanual nucleus division.



DC 42.32384 straight
DC 42.32385 angled at 12mm
Stainless

T 42.32384 *straight*
T 42.32385 *angled at 12mm*
Titanium

Escaf

Nucleus Divider 1.25mm Long Wedge Shaped Tip for Vertical Chopping

DC 42.32387 Stainless

T 42.32387 Titanium



Nucleus Choppers

Neuhann
Nucleus Divider Strongly Curved Spatulated Tip

DC 42.32388 Stainless

T 42.32388 Titanium



Nagahara
Nucleus Spatula Flat Inferior Edge

Most Popular

DC 42.32390 Stainless

T 42.32390 Titanium



Fukasaku
" SNAP and SPLIT " Phaco Technique
Snapper Hook wedge shaped inferior edge

DC 42.32392 Stainless

T 42.32392 Titanium



Fukasaku
Small Pupil Snapper Hook
wedge shaped inferior edgewith blunt tip and front notch for engaging iris

DC 42.32393 Stainless

T 42.32393 Titanium



Nucleus Choppers

Rosen
Phaco Splitter Wedge Shaped Inferior Edge With Blunt Tip

Most Popular

DC 42.32395 Stainless

T 42.32395 Titanium



Rosen
Phaco Splitter 60 Degree Angled Wegde Shaped Inferior Edge With Blunt Tip

DC 42.32396 Stainless

T 42.32396 Titanium



Rowen
Phaco Spatula a Combination of the Rosen Phaco Splitter and the Bechert Nucleus Rotator

DC 42.32398 Stainless

T 42.32398 Titanium



Bechert - Yılan Dili
Nucleus Rotator Blunt Forked Tip Angled at 7mm

Most Popular

DC 42.32400 Stainless

T 42.32400 Titanium



Nucleus Choppers

Jaffe-Bechert - Yılan Dili

Nucleus Rotator Blunt Forked Tip Angled at 9mm

Most Popular

DC 42.32410 Stainless

T 42.32410 Titanium



Clayman

Nucleus Rotator 0.5mm Wide Flat Spatula with V-notched Tip

DC 42.32415 Stainless

T 42.32415 Titanium



Drysdale

Nucleus Manipulator Paddle Shaped Tip

DC 42.32418 Stainless

T 42.32418 Titanium



Drysdale

Anterior Capsule Polisher
Nucleus Manipulator Paddle Shaped Tip
Defined Edges on Anterior Surface

DC 42.32419 Stainless

T 42.32419 Titanium



Nucleus Choppers

Pisacano
Nucleus Rotator Horizontal Flat Disc Shaped Tip

DC 42.32420 Stainless

T 42.32420 Titanium



Pisacano
Nucleus Rotator Vertical Flat Disc Shaped Tip

DC 42.32421 Stainless

T 42.32421 Titanium



Siepser
Endocapsular Controller Trumpet Shaped Tip

DC 42.32425 Stainless

T 42.32425 Titanium



Anis
Ball Tip Nucleus Manipulator with 0.5mm diameter Ball Tip



DC 42.32426 Straight Stainless

T 42.32426 Titanium

DC 42.32427 Angled Stainless

T 42.32427 Titanium



Nucleus Spatulas

Tennant
Nucleus Rotator with 0.6mm diameter Ball Shaped Tip

DC 42.32428 Stainless

T 42.32428 Titanium



Lippman
Nucleus Spatula 0.5mm diameter Round Shaft with Blunt Forked Tip

DC 42.32430 Stainless

T 42.32430 Titanium



Girard
Synechiae Spatula 0.5mm wide with Semi-Sharp Tip

DC 42.32500 Stainless

T 42.32500 Titanium



Obstbaum
Synechiae Spatula 0.25mm wide with Semi-Sharp Tip

DC 42.32520 Stainless

T 42.32520 Titanium



Nucleus Spatulas

Moran
LASIK Enhancement Spatula Fukasaku spatula and Paton Spatula

DC 42.32524 Stainless

T 42.32524 Titanium



Hersh
IntraLase Flap Spatula combination
of 6mm and 10mm Spatula

DC 42.32526 Stainless

T 42.32526 Titanium



Binder
IntraLase Flap Elevator 1mm wide
12mm Long Semi-Sharp Edges

DC 42.32528 Stainless

T 42.32528 Titanium



Fukasaku
LASIK Spatula rounded anterior and flat surface with beveled tip for lifting and dissecting the corneal flap

DC 42.32530 Stainless

T 42.32530 Titanium



Nucleus Spatulas

Guimaraes
LASIK Spatula gently curved, bi-convex semi-sharp edges

DC 42.32532 Stainless

T 42.32532 Titanium



Katzen
LASIK Flap Unzipper

DC 42.32534 Stainless

T 42.32534 Titanium



Maddox
LASIK Spatula combines a flat spatula and a cylindrical spatula for elevating and reposition the flap

DC 42.32535 Stainless

T 42.32535 Titanium



LASIK
Flap Manipulator delicate olive tip designed to locate and open a previously made LASIK flap

DC 42.32540 Stainless

T 42.32540 Titanium



Manipulators

Hirschman
Lens Spatula flat 0.5mm wide with multiple notches

DC 42.32550 Stainless

T 42.32550 Titanium



Jaffe
Lens Spatula flat, 0.5mm wide

DC 42.32600 Stainless

T 42.32600 Titanium



Lester
IOL Manipulator 0.25mm diameter tip ideal for multi-directional manipulation

DC 42.32680 Straight, with guard

DC 42.32690 Angled — Stainless

T 42.32680 Straight, with guard

T 42.32690 Angled — Titanium



Manipulators

Lester
IOL Manipulator 0.25mm diameter tip vaulted shank

DC 42.32691 Stainless

T 42.32691 Titanium



Maloney
IOL Manipulator 0.25mm diameter tip vaultedshank with guard

DC 42.32692 Stainless

T 42.32692 Titanium



Hunkeler
IOL Manipulator with 0.3mm diameter hemi-ball tip

DC 42.32695 Stainless

T 42.32695 Titanium



Alio-Kelman
IOL Hook 0.2mm diameter tip

DC 42.32697 Stainless

T 42.32697 Titanium

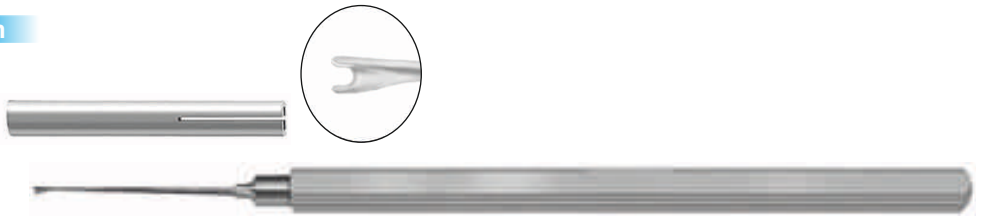


Manipulators

Aker - Balık Ağız
Lens Pusher smooth
fish mouth shaped tip with guard

DC 42.32720 Stainless

T 42.32720 Titanium



Bechert - Yılan Dili
Lens Pusher vertical Y-shaped tip angled

DC 42.32727 Stainless

T 42.32727 Titanium



Elschnig
Cyclodialysis Spatula flat, 1mm wide

DC 42.33000 Stainless

T 42.33000 Titanium



Castroviejo
Synechiae Spatula 0.5mm wide with semi-sharp tips

DC 42.33150 Stainless

T 42.33150 Titanium



Loops

Castroviejo

Cyclodialysis Spatula



DC 42.33200 0.25mm wide
DC 42.33210 0.5mm wide

Stainless

T 42.33200 ***0.25mm wide***
T 42.33210 ***0.5mm wide***

Titanium

Kimura

Platinum Spatula

DC 42.33500 Stainless

T 42.33500 Titanium



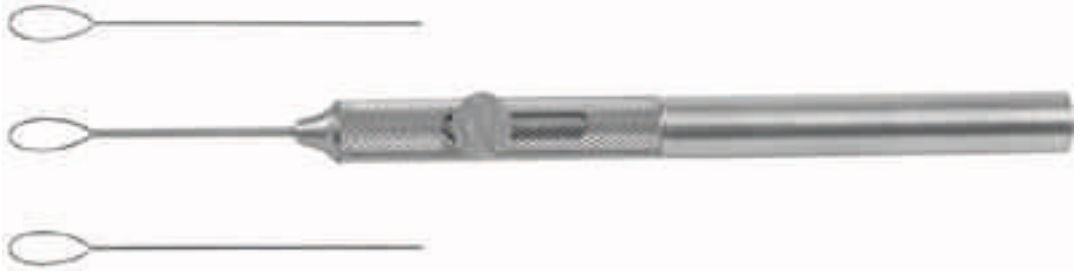
Keener

Lens Divider
with three preformed snare wire loops

DC 42.33900 complete

DC 42.33910 wire loops (pk/3)

Stainless



Loops

Lewis
Lens Loop
DC 42.34000 small
DC 42.34010 large



New Orleans
Lens Loop
DC 42.34030



Wilder
Lens Loop serrated

DC 42.34100



Kirby
Lens Loop and Muscle Hook

DC 42.34105



Loops

Morrison
Lens Loop and Probe

DC 42.34120



Kansas
Lens Loop serrated, 3mm wide
For manual small incision
nucleus fragment removal

DC 42.34140



Keener-Arlt
Lens Loop serrated, 3mm wide strong curve
for manual small incision nucleus fragment removal

DC 42.34141



Alfonso
Nucleus Trisector 1.5mm wide used with DC 42.34156 Alfonso Cutting Platform
for manual small incision surgery.

DC 42.34145



Nucleus Fragmentation

Bucher-Kansas
Nucleus Trisector
2.5mm wide
Used with DC 42.34157
Alfonso Cutting Platform
for manual small incision surgery.

DC 42.34146



Kansas
Nucleus Trisector
4mm wide
Used with DC 42.34152
Kansas Vectis
for manual small incision surgery.

DC 42.34148



Kansas
Nucleus Bisector
for manual small incision surgery.

DC 42.34150



Kansas
Nucleus Vectis
Used as a cutting block for
nucleus bisector and trisector.
for manual small incision surgery.

DC 42.34152



Nucleus Fragmentation

Alfonso
Cutting Platform
Used as a cutting block for
nucleus trisector.



for manual small incision surgery.
DC 42.34156 2mm wide, used with DC 42.34145
DC 42.34157 3mm wide, used with DC 42.34146

Giannetti
Nucleus Capture Spoon

DC 42.34160



Giannetti
Nucleus Capture Spatula

DC 42.34162



Giannetti
Nucleus Capture Hook

DC 42.34164
T 42.34164 Titanium



Spoons

Culler

Lens Spoon
sterling silver



DC 42.34200 Stainless

T 42.34200 Titanium

Paton

Spatula & Spoon
For corneal button transfer



DC 42.34255 Stainless

T 42.34255 Titanium

Rosenwasser

Lamella Donor Shovel with retaining rim on 2 sides
for atraumatic insertion of the donor lamella.



DC 42.34260 4mm wide Stainless

T 42.34260 *4mm wide* Titanium

Rosenwasser

Lamella Donor Shovel with retaining rim on 3 sides
for atraumatic insertion of the donor lamella.



DC 42.34263 5mm wide Stainless

T 42.34263 *5mm wide* Titanium

Spoons

Bunge

Evisceration Spoon

DC 42.34400 small

DC 42.34410 large



Wells

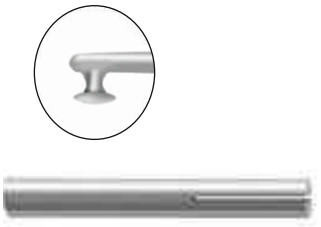
Enucleation
Spoon

DC 42.34450



Graether

Collar Button
micro iris retractor



DC 42.34900 straight, with guard Stainless

T 42.34900 *straight, with guard* Titanium



DC 42.34910 angled Stainless

T 42.34910 *angled* Titanium



Iris Retractors

Graether
Irrigating Collar Button
micro iris retractor and
posterior capsule polisher

DC 42.34920 straight

DC 42.34930 angled



Keuch
Small Pupil Dilator with guard
For enlarging a small pupil through the sideport and primary incision

DC 42.34950



Iris Retractors
six 10mm long flexible hooks
in an autoclavable case
reusable

DC 42.34970



Hooks

Z-Hook
Manipulator
Z-shaped blunt tip 0.15mm diameter
For manipulation of the donor lamella

DC 42.35000 Stainless

T 42.35000 Titanium



Reversed
Sinskey Hook
0.2mm diameter blunt tip
For scoring the recipient endothelium
and positioning the donor lamella

DC 42.35002 Stainless

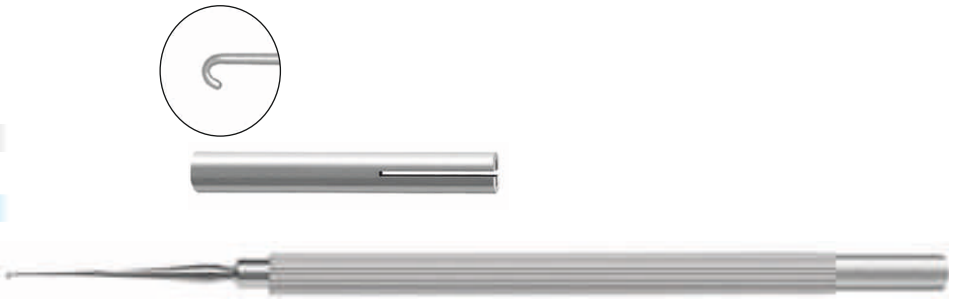
T 42.35002 Titanium



Bonn
Micro Iris Hook
extra delicate, blunt, round hadle
with guard

DC 42.35050 Stainless

T 42.35050 Titanium



Bonn
Micro Iris Hook
blunt, flat handle

DC 42.35060 Stainless

T 42.35060 Titanium



Hooks

Shepard
Iris Hook
blunt

DC 42.35110 Stainless

T 42.35110 Titanium



Jaffe
Lens Manipulating Hook
0.15mm diameter blunt tip
straight

DC 42.35160 Stainless

T 42.35160 Titanium



Clayman-Jaffe
Lens Manipulating Hook
0.15mm diameter blunt tip angled

DC 42.35170 Stainless

T 42.35170 Titanium



Sinskey
Lens Manipulating Hook
0.25mm diameter blunt tip straight

DC 42.35180 Stainless

T 42.35180 Titanium



Hooks

Harris-Sinskey
Lens Manipulating Hook
0.25mm diameter blunt tip angled

DC 42.35190 Stainless

T 42.35190 Titanium



Sinskey
Lens Manipulating Hook
round handle
0.25mm diameter blunt tip

DC 42.35192 straight, with guard
DC 42.35193 angled — Stainless

T 42.35192 *straight, with guard*
T 42.35193 *angled* — Titanium





Nevyas
Soft IOL Manipulator
0.25mm diameter
textured tip
straight, with guard

DC 42.35194 Stainless

T 42.35194 Titanium





Hooks

Sinskey II
Lens Manipulating Hook
0.2mm diameter blunt tip

DC 42.35220 straight
DC 42.35230 angled
Stainless

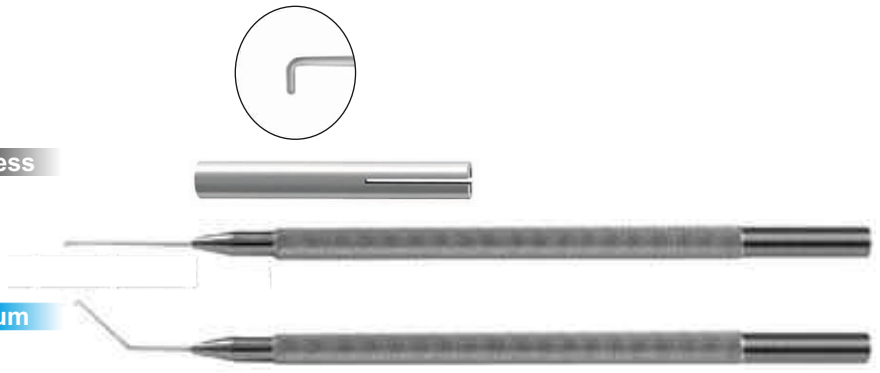
T 42.35220 *straight*
T 42.35230 *angled*
Titanium



Sinskey II
Lens Manipulating Hook
0.2mm diameter blunt tip
round handle

DC 42.35232 straight, with guard
DC 42.35233 angled
Stainless

T 42.35232 *straight, with guard*
T 42.35233 *angled*
Titanium



Lewicky
Lens Manipulating Hook
0.15mm diameter blunt tip angled

DC 42.35250 Stainless

T 42.35250 Titanium



Hirschman
Iris Hook Blunt, Angled

DC 42.35400 Stainless

T 42.35400 Titanium



Hooks

Kuglen
Iris Hook and Lens Manipulator
push-pull model



DC 42.35500 straight
DC 42.35520 angled

Stainless

T 42.35500 *straight*
T 42.35520 *angled*

Titanium

Kuglen
Iris Hook and Lens Manipulator
clover leaf model

DC 42.35510

Stainless

T 42.35510

Titanium



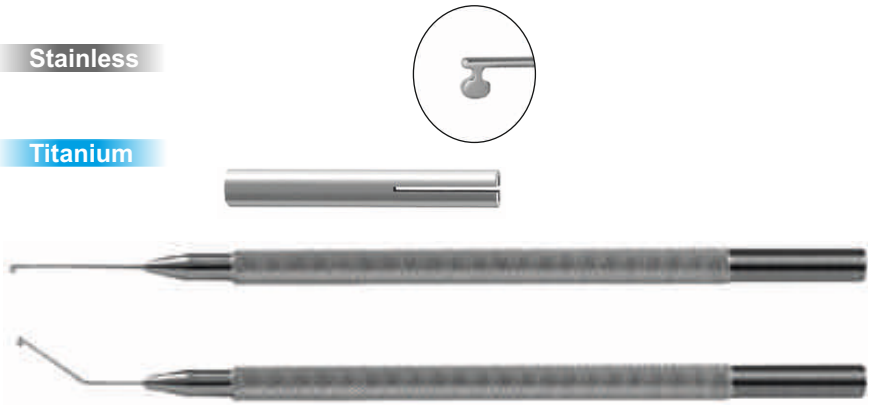
Kuglen
Iris Hook and Lens Manipulator
push-pull model round handle

DC 42.35522 straight, with guard
DC 42.35523 angled

Stainless

T 42.35522 *straight, with guard*
T 42.35523 *angled*

Titanium



Hooks

Rentsch

Boat Hook Lens Manipulator
straight, with guard
This multi-purpose instrument
may be used as an iris/capsule retractor
and lens manipulator.



DC 42.35526 Stainless

T 42.35526 Titanium



Osher

Y-Hook Lens Manipulator
straight - with guard



DC 42.35528 Stainless

T 42.35528 Titanium



Fenzl

Lens Manipulating Hook
0.15mm diameter tip





DC 42.35530 straight, with guard
DC 42.35531 angled

Stainless

T 42.35530 *straight, with guard*
T 42.35531 *angled*

Titanium

Hooks

Maltzman-Fenzl
Lens Manipulating Hook
0.15mm diameter tip

DC 42.35532 straight, with guard
DC 42.35533 angled

Stainless

T 42.35532 *straight, with guard*
T 42.35533 *angled*

Titanium



Jaffe-Maltzman
Lens Manipulating Hook
0.15mm diameter tip angled

DC 42.35535 Stainless

T 42.35535 Titanium



Giannetti
Push-Pull Manipulator

DC 42.35536 Stainless

T 42.35536 Titanium



Deitz - Yılan Dili
ICL Manipulator Blunt Forked Tip

DC 42.35566 Stainless

T 42.35566 Titanium



Fixation Hooks

B. H. Kim
Intraocular Mirror
highly reflective 2.5mm disc angled at 10mm
For intraocular visual inspection



DC 42.35580 Stainless



Fixation Hook
double, sharp



DC 42.36000 small
DC 42.36010 large — Stainless



T 42.36000 *small*
T 42.36010 *large* — Titanium

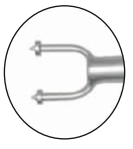
Twist Hook
for scleral fixation



DC 42.36100 right
DC 42.36110 left — Stainless



Silverman
Fixation Pick
for atraumatic scleral fixaton
blunt cone shaped tips
spaced 3mm apart



DC 42.36130 Stainless

T 42.36130 Titanium



Fixation Hooks

Katena

Globe Fixation Ring
with concentric grooves
For stabilizing the globe
during PRK and LASIK
procedures.

DC 42.36153 Stainless

T 42.36153 Titanium



Katena

Globe Fixation Ring
with concentric grooves
for stabilizing the globe and
providing counterpressure
for clear cornea phaco incisions
and IOL insertion

DC 42.36154 Stainless

T 42.36154 Titanium



Lu-Mendez

LRI Guide and
Fixation Ring with
delicate blunt teeth
11mm I.D.

DC 42.36158 Stainless

T 42.36158 Titanium



Fixation Hooks

Gimbel

Stabilization Ring with swivel handle
13mm diameter with blunt teeth on both sides
For stabilizing either the right or
left eye during LASIK.

DC 42.36160 Stainless

T 42.36160 Titanium



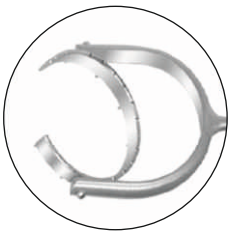
Fine-Thornton

Swivel Fixation Ring blunt teeth
Features marks in
15 degree increments as a guide
for placement of
limbal relaxing incisions.

DC 42.36161 Stainless

13mm diameter
for clear cornea
incisions

T 42.36161 Titanium





DC 42.36163 Stainless

16mm diameter
for scleral tunnel
incisions

T 42.36163 Titanium

Thornton

Globe Fixation Ring
multiple blunt teeth
16mm diameter ring

DC 42.36165 Stainless

T 42.36165 Titanium



Muscle Hooks

Hofmann-Thornton
Globe Fixation Ring
with swivel handle 16mm diameter ring
multiple blunt teeth



DC 42.36168 Stainless

T 42.36168 Titanium

Stevens
Tenotomy Hook
blunt, small



DC 42.36600 Stainless

T 42.36600 Titanium

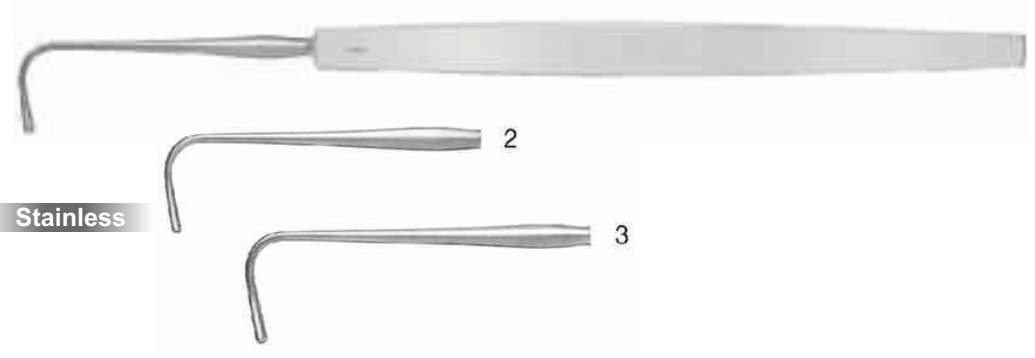
Helveston
"Teaser" Hook
extra delicate, blunt



DC 42.36610 Stainless

T 42.36610 Titanium

Graefe
Muscle Hook



DC 42.36710 size 1
DC 42.36720 size 2
DC 42.36730 size 3
Stainless

T 42.36610 *size 1*
T 42.36720 *size 2*
T 42.36730 *size 3*
Titanium

Muscle Hooks

Gass
Retinal Detachment Hook
with oval hole



DC 42.36740 Stainless

T 42.36740 Titanium

Helveston
Finder Hook
extra delicate with lightly
angled cone shaped tip



DC 42.36760 large
DC 42.36761 small
Stainless

T 42.36760 *large*
T 42.36761 *small*
Titanium

Helveston
Muscle Hook
extra delicate, with blunt
spatulated tip



DC 42.36778 8mm
DC 42.36780 10mm
DC 42.36782 12mm
Stainless

T 42.36778 *8mm*
T 42.36780 *10mm*
T 42.36782 *12mm*
Titanium

Muscle Hooks

Jameson
Muscle Hook



DC 42.36800 small
DC 42.36810 large — Stainless

T 42.36800 small
T 42.36810 large — Titanium

Du Plessis
Muscle Hook
double arm



DC 42.36814 — Stainless

T 42.36814 — Titanium

Guyton
Small Incision
Muscle Hook



DC 42.36820 — Stainless

T 42.36820 — Titanium

Green
Muscle Hook



DC 42.36850 — Stainless

T 42.36850 — Titanium

Lasik Markers

Bishop
Muscle Hook
with rotatable
protective plate



DC 42.36854 Stainless

Mendez
Corneal Marker
for LASIK surgery



DC 42.37720 Stainless

T 42.37720 Titanium

Chayet
Corneal Marker
for LASIK surgery



DC 42.37730 Stainless

Dulaney
Corneal Marker
for LASIK surgery



DC 42.37737 Stainless

Lasik Markers

Kellen
Capsulorrhexis Marker
6mm diameter marking ring
with 2.5mm extensions for
alignment with the limbus

DC 42.37850 Stainless



Maloney
Intra-Operative Keratometer
For qualitative measurement of astigmatism.

T 42.37888 Titanium



Mendez
Degree Gauge
12mm I.D.
For accurate axial
alignment on the cornea

DC 42.37900 Stainless



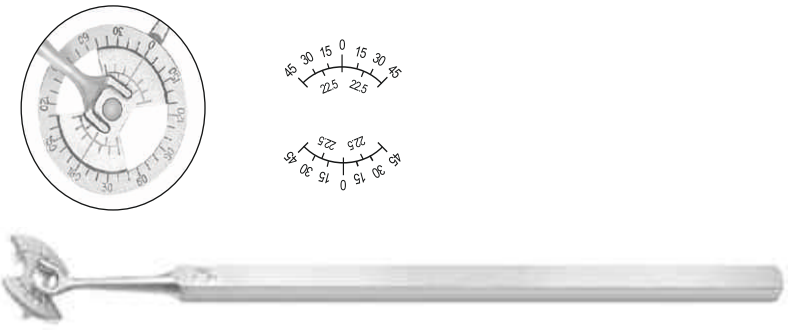
Bores
Axis Marker used with Mendez
degree gauge to
mark the axis in which
corneal incision for
correction of astigmatism

DC 42.37910 Stainless



Corneal Markers

Lindstrom
Arcuate Incision Marker
Used with Mendez
degree gauge



DC 42.37996 7mm optic zone Stainless

Grene
Visual Axis Marker
0.5mm diameter concave tip

DC 42.38101 Stainless

T 42.38101 Titanium



McDonald
Optic Zone Marker
double end, with cross hairs



DC 42.38117 6.5 and 7.0mm diameters Stainless

T 42.38117 *6.5 and 7.0mm diameters* Titanium

Corneal Markers

Bores
Optic Zone Marker



Stainless		Titanium	
DC 42.38130	3.00mm	*T 42.38130*	3.00mm
DC 42.38131	3.25mm	*T 42.38131*	3.25mm
DC 42.38132	3.50mm	*T 42.38132*	3.50mm
DC 42.38133	3.75mm	*T 42.38133*	3.75mm
DC 42.38134	4.00mm	*T 42.38134*	4.00mm
DC 42.38135	4.25mm	*T 42.38135*	4.25mm
DC 42.38136	4.50mm	*T 42.38136*	4.50mm
DC 42.38137	4.75mm	*T 42.38137*	4.75mm
DC 42.38138	5.00mm	*T 42.38138*	5.00mm
DC 42.38142	6.00mm	*T 42.38142*	6.00mm
DC 42.38146	7.00mm	*T 42.38146*	7.00mm
DC 42.38150	8.00mm	*T 42.38150*	8.00mm
DC 42.38154	9.00mm	*T 42.38154*	9.00mm

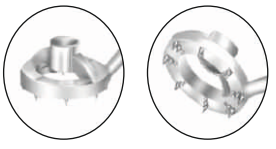
Hoffer
Optic Zone Marker with cross hairs



Stainless		Titanium	
DC 42.38330	3.00mm	*T 42.38330*	3.00mm
DC 42.38340	3.25mm	*T 42.38340*	3.25mm
DC 42.38350	3.50mm	*T 42.38350*	3.50mm
DC 42.38360	3.75mm	*T 42.38360*	3.75mm
DC 42.38370	4.00mm	*T 42.38370*	4.00mm
DC 42.38380	4.25mm	*T 42.38380*	4.25mm
DC 42.38390	4.50mm	*T 42.38390*	4.50mm
DC 42.38400	4.75mm	*T 42.38400*	4.75mm
DC 42.38410	5.00mm	*T 42.38410*	5.00mm
DC 42.38412	5.50mm	*T 42.38412*	5.50mm
DC 42.38414	6.00mm	*T 42.38414*	6.00mm
DC 42.38418	7.00mm	*T 42.38418*	7.00mm
DC 42.38422	8.00mm	*T 42.38422*	8.00mm
DC 42.38426	9.00mm	*T 42.38426*	9.00mm

Strauss
Corneal Marker
24 points symmetrically
spaced at 6, 7 and 8mm optic zones
For Conductive Keratoplasty procedures

DC 42.38580 Stainless





MARKING PATTERN



Corneal Markers

Anis
Radial Marker
4.0mm center opening
12.5mm O.D.



DC 42.38852 8 blades
DC 42.38854 12 blades
DC 42.38855 16 blades
Stainless

T 42.38852 8 blades
T 42.38854 12 blades
T 42.38855 16 blades
Titanium

Anis
Suture Placement Marker
8 radial blades
8mm diameter center opening
for corneal grafts



DC 42.38862 Stainless
T 42.38862 Titanium

Fechtner
Trabeculectomy Marker



MARKING PATTERN



DC 42.38975 Stainless

Calipers

Castroviejo

Caliper
20mm spread

Most Popular

DC 42.39000 straight
DC 42.39002 angled
DC 42.39010 curved



Osher

Incision Caliper
For internal measurement
of cataract incisions from
1 to 10mm.

DC 42.39012



Helveston

Scleral Ruler
15mm long, with notches in 5mm increments
single marking tooth at tip
for measuring and marking the distance
from the limbus to the location
of the muscle reinsertion

DC 42.39030



Calipers

Jameson
Caliper
chrome plated brass

DC 42.39150



Ruler
Stainless Steel
inches and mm

DC 42.39200



Stahl
Corneal Caliper
with size markings on both sides
For measuring corneal diameter

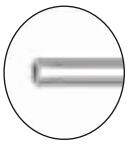
DC 42.39300 0.5mm and 1.0mm sizes
from 10.0 to 13mm

DC 42.39301 0.25mm and 0.75mm sizes
from 10.25 to 13.25mm



Cannulas





Lacrimal
Cannula
malleable tip
23 gauge

DC 42.73000 straight

DC 42.73010 curved





McIntyre
Lacrimal Cannula
dual 0.3mm side ports
23 gauge

DC 42.73020 straight

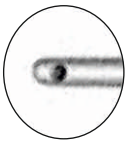
DC 42.73030 curved





Shahinian
Lacrimal Cannula
bullet shaped tip
0.3mm side port
23 gauge, 11mm long

DC 42.73014





West
Lacrimal Cannula
blunt tip
0.3mm side port
23 gauge

DC 42.73100





Burnstine
Lacrimal Cannula
tapered tip
0.15mm end opening
23 gauge, 13mm long

DC 42.73016





Air Injection
Cannula
angled at 5mm

DC 42.73500 30 gauge

DC 42.73520 27 gauge

Cannulas





Air Injection
Cannula
angled at 7mm

DC 42.73502 30 gauge

DC 42.73522 27 gauge





Randolph
Cyclodialysis Cannula
formed flat tip
angled at 13mm

DC 42.73600 21 gauge

DC 42.73620 19 gauge





Viscoelastic
Aspirating Cannula
angled at 10mm

DC 42.73550 22 gauge

DC 42.73552 19 gauge





Troutman
Olive Tip Cannula
delicate
25 gauge

DC 42.73800





Rainin
Air Injection Cannula
flat tip
angled at 7mm

DC 42.73570 30 gauge

DC 42.73580 27 gauge



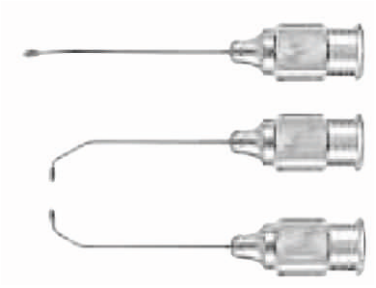


LASEK
Alcohol Cannula
delicate olive shaped tip
angled at 10mm
25 gauge

DC 42.73805

Cannulas





Welsh
Flat Olive Tip Cannula
25 gauge

DC 42.73820 angled forward
DC 42.73830 angled left
DC 42.73840 angled right





Stevens
Sub-Tenons Anesthesia Cannula
gently curved, flat tip
19 gauge
For atraumatic entry into
sub-tenons space to inject
local anesthetic.

DC 42.74005





Atkinson
Retrobulbar Needle
23 gauge, 35mm long

DC 42.74000





Corbin
Sub-Tenons Anesthesia Cannula
smooth rounded tip
0.3mm side port
23 gauge

DC 42.74008





Fukasaku
Anesthesia Cannula
gently curved, smooth tip
24 gauge
For pinpoint placement of
local anesthesia solution into
sub-tenons space.

DC 42.74002

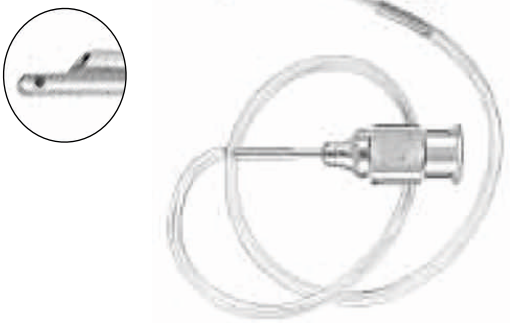




Gross
Sub-Tenons Anesthesia Cannula
gently curved
flat burnished tip
front opening, 21 gauge

DC 42.74010

Cannulas



Simcoe

Irrigating-Aspirating Cannula
original model, 15mm long
0.3mm diameter aspiration port
front opening irrigation port
23 gauge thin wall
For aspiration through tubing
hub and irrigation through
luer-lock hub.

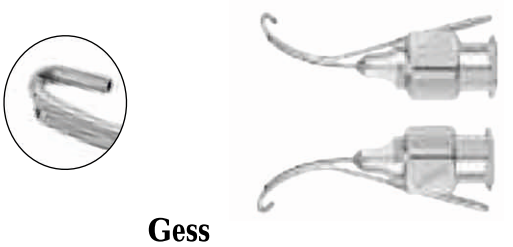
DC 42.74300



Reversed Simcoe

Irrigating-Aspirating Cannula
15mm long
0.3mm diameter aspiration port
front opening irrigation port
23 gauge thin wall
For aspiration through luer-lock
hub and irrigation through
tubing hub.

DC 42.74302



Gess

Irrigating-Aspirating Cannula
U-shaped, with end opening
aspiration port, 23 gauge
Supplied with silicone tubing
and adaptor.
For aspiration through tubing
hub and irrigation through
luer-lock hub.

DC 42.74304 curved right
DC 42.74305 curved left

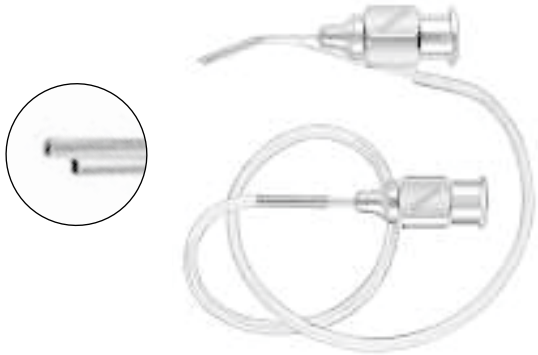


Simcoe

Irrigating-Aspirating Cannula
U-shaped, with 0.3mm anterior
aspiration port, 23 gauge
Supplied with silicone tubing
and adaptor.
For aspiration through tubing
hub and ir rigation through
luer-lock hub.

DC 42.74308 curved right
DC 42.74309 curved left

Cannulas



Gills
Irrigating-Aspirating Cannula
front openings with irrigating
port recessed 0.5mm from tip
angled, 23 gauge thin wall
Supplied with silicone tubing
and adaptor.

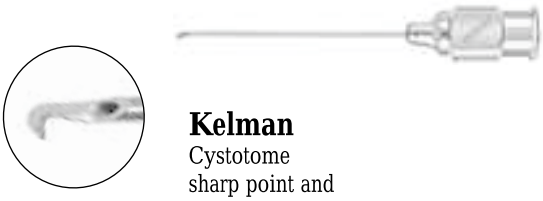
DC 42.74450



Silicone Tubing
for I/A cannulas

DC 42.74455 tubing and adaptor

DC 42.74456 tubing only 30.5cm



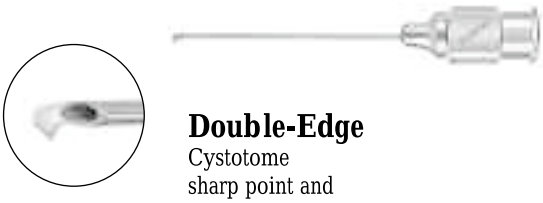
Kelman
Cystotome
sharp point and
sharp cutting edge
22 gauge

DC 42.74600



Kratz
Cystotome
sharp point and
sharp cutting edge
formed, 22 gauge

DC 42.74601



Double-Edge
Cystotome
sharp point and
sharp cutting edges
22 gauge

DC 42.74640

Cannulas



Knolle-Kelman
Cystotome
small blade
sharp point and
sharp cutting edge
22 gauge

DC 42.74660



Shammas
Posterior Capsule
Polishing Curette
1mm diameter cup with
textured base
22 gauge

DC 42.74850



McIntyre
Cystotome
angled at 10mm
sharp point
23 gauge

DC 42.74680



Kraff
Posterior Capsule
Polishing Curette
1.75mm diameter cup
with semi-sharp edge
irrigating port in center of cup
25 gauge

DC 42.74880



Lieppman
Cystotome
extra small sharp point
and sharp cutting edge
22 gauge

DC 42.74700



Kratz
Scratcher
front opening with
carbide impregnated tip
lightly angled
22 gauge
For polishing the posterior
capsule.

DC 42.74900

Cannulas




Rubman-Katzin
Posterior Capsule Polisher
carbide impregnated tip
with smooth closed end
irrigating side port
facing into curve
22 gauge

DC 42.74902




Jensen
Capsule Polisher
carbide impregnated
all around olive tip
front opening
For polishing the anterior
and posterior capsule.

DC 42.74921 25 gauge
DC 42.74931 23 gauge




Shapiro
Posterior Capsule Polisher
carbide impregnated tip
dual 0.3mm side ports
curved, 23 gauge

DC 42.74906




Lu
Posterior Capsule Polisher
flattened olive shaped tip
carbide impregnated on
the posterior surface
front opening, 23 gauge

DC 42.74933




Jensen
Posterior Capsule Polisher
carbide impregnated on
posterior surface of olive tip
front opening

DC 42.74920 25 gauge
DC 42.74930 23 gauge




Knolle
Posterior Capsule Polisher
finely textured
2mm angled tip
front opening

DC 42.74940 30 gauge
DC 42.74950 23 gauge

Cannulas





Bishop-Harmon
Anterior Chamber Irrigator
includes 19 gauge angled cannula, adaptor and silicone bulb

DC 42.75000 complete
DC 42.75005 silicone bulb and adaptor
DC 42.75010 silicone bulb
DC 42.75020 adaptor
DC 42.75050 19 gauge cannula
DC 42.75052 21 gauge cannula





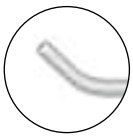
Dahan
Nucleus Pr olapsing Cannula
angled at 4mm
miniature olive tip with
0.15mm end opening
25 gauge

DC 42.75058





Hydrodissection
Cannula
angled at 8mm
flat tip, front opening
25 gauge
DC 42.75054





Knolle
Anterior Chamber
Irrigating Cannula
angled at 2mm, front opening
DC 42.75060 30 gauge
DC 42.75062 27 gauge
DC 42.75080 23 gauge





Seeley
Hydrodissection Cannula
angled at 12mm
flat tip, front opening
26 gauge

DC 42.75056

Cannulas





Sauter
Hydrodissection Cannula
vertically flattened tip
front opening, 27 gauge

DC 42.75082





Bracken
Irrigating Cannula
smooth beveled tip
front opening, 19 gauge

DC 42.75100





Irrigating Cannula
dual 0.4mm side ports
23 gauge thin wall

DC 42.75095





Alio
LASIK
Irrigating Cannula
with one front and
two side ports
23 gauge

DC 42.75104





Irrigating Cannula
dual 0.5mm side ports
21 gauge

DC 42.75096





Spatulated LASIK Cannula
flattened spatulated tip
end opening
26 gauge

DC 42.75106

Cannulas



Fukasaku
LASIK Cannula
low profile tip, end opening
23 gauge

DC 42.75108



Carter
LASIK Cannula
flattened tip, end opening
25 gauge

DC 42.75116



Banaji
LASIK Cannula
bullet shaped tip
6 ports for multi-directional
irrigation, 25 gauge

DC 42.75112 smooth
DC 42.75113 textured



Buratto
LASIK Cannula
slightly flattened
one front and two side ports

DC 42.75117 25 gauge
DC 42.75118 23 gauge



Brierley
LASIK Cannula
closed spatulated tip
6 ports for multi-directional
irrigation, 25 gauge

DC 42.75115



McIntyre
Anterior Chamber Cannula
smooth blunt tip, front opening

DC 42.75120 23 gauge, straight
DC 42.75130 23 gauge, angled
DC 42.75140 26 gauge, straight
DC 42.75150 26 gauge, angled
DC 42.75160 30 gauge, straight
DC 42.75170 30 gauge, angled

Cannulas



Gimbel
Cortex Aspirating Cannula
end opening
30 gauge

DC 42.75174



Simcoe
Cortex Extractor
0.3mm side port
13mm long, 23 gauge

DC 42.75220 smooth tip
DC 42.75221 textured tip



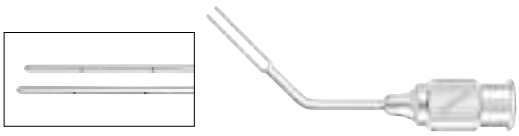
Gimbel
LASIK Polishing Cannula
flattened textured tip
end opening, 30 gauge
For dislodging and irrigating particles from the corneal interface.

DC 42.75176



Simcoe
Cortex Extractor
0.3mm side port
21mm long, 23 gauge

DC 42.75230 smooth tip
DC 42.75231 textured tip



Vidaurri
LASIK Cannula
double-armed
8 irrigating ports
25 gauge

DC 42.75180 vertical
DC 42.75181 horizontal



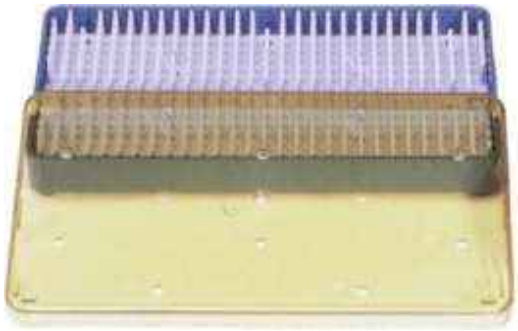
Simcoe
Cortex Extractor
0.4mm side port
21mm long, 23 gauge thin wall

DC 42.75232

Sterilizing Containers

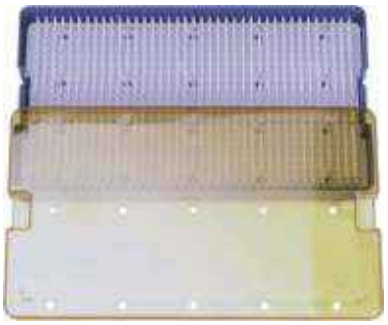
Plastic Sterilizing tray with silicone finger tip mat

DC 42.92025 200 X 110 X 25 mm



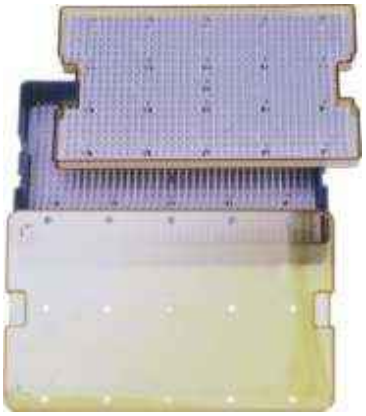
Plastic Sterilizing tray with silicone finger tip mat

DC 42.92030 265 X 160 X 25 mm



Plastic Sterilizing tray with silicone finger tip mat two levels base and insert tray

DC 42.92040 265 X 160 X 50 mm



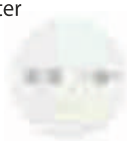
Sterilizing Containers

Aluminium Flat Containers



	Lid perforated Bottom perforated 1	Lid perforated Bottom non perforated 2
285 x 280 x 55 mm	DC 311.55	DC 310.55
285 x 280 x 85 mm	DC 311.85	DC 310.85

Filter



DC 520.00
Paper, single use

DC 530.00
Textile, 1000 cycles

DC 540.00
PTFE, 3000 cycles

Y R G B D

On request the container lids can be supplied in the described colours

Aluminium Ophthalmic Containers

Most Popular

Lid perforated
Bottom perforated
2



DC 510.04 310 x 190 x 40 mm

DC 510.07 310 x 190 x 65 mm

DC 510.13 310 x 190 x 130 mm

DC 802.00
Paper, single use



DC 802.01
Textile, 1000 cycles

Sterilizing Containers

Aluminium Ophthalmic Containers



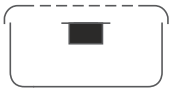
300 x 140 x 40 mm	**DC 410.04**
300 x 140 x 40 mm	**DC 411.04**



300 x 140 x 70 mm	**DC 410.07**
300 x 140 x 70 mm	**DC 411.07**



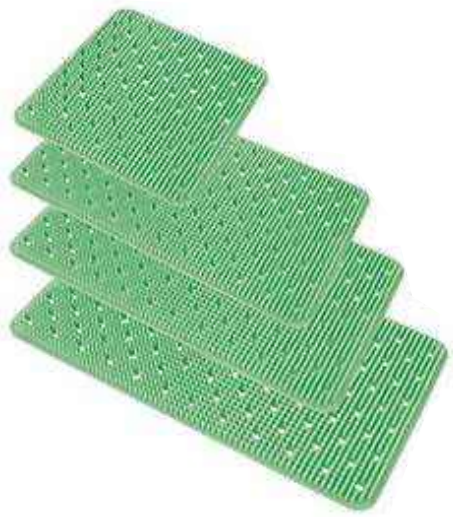
300 x 140 x 100 mm	**DC 410.10**
300 x 140 x 100 mm	**DC 411.10**

	Lid perforated Bottom non perforated	Lid perforated Bottom perforated
	 1	 2
300 x 140 x 40 mm	**DC 410.04**	**DC 411.04**
300 x 140 x 70 mm	**DC 410.07**	**DC 411.07**
300 x 140 x 100 mm	**DC 410.10**	**DC 411.10**

Y R G B D

On request the container lids can be supplied in the described colours

Silicone Mats



125 x 210 mm	**DC 500.12**
210 x 210 mm	**DC 500.21**
250 x 210 mm	**DC 500.25**
400 x 210 mm	**DC 500.40**
500 x 210 mm	**DC 500.50**
250 x 90 mm	**DC 850.00**

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