## ÖLÇÜM VE MARKALAMA ALETLER MEASURING AND MARKING INSTRUMENTS





CASTROVIEJO A 500.01 Cetvel/Rule



CASTROVIEJO
A 516.00
Taksimatlı pergel, 15 mm
Marking caliper, 15 mm



CASTROVIEJO
A 516.01
Taksimatlı pergel, 20 mm
Marking caliper, 20 mm



FRONIMOPOULUS A 010.00 Markör/Marker 7 cm



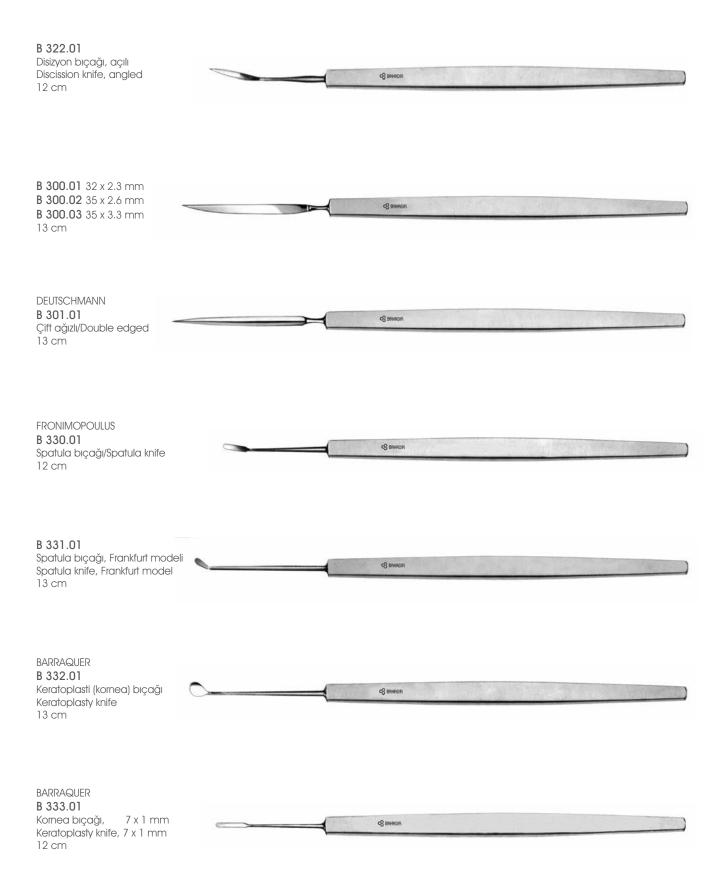
FINK A 015.00 Markör/Marker 9 cm

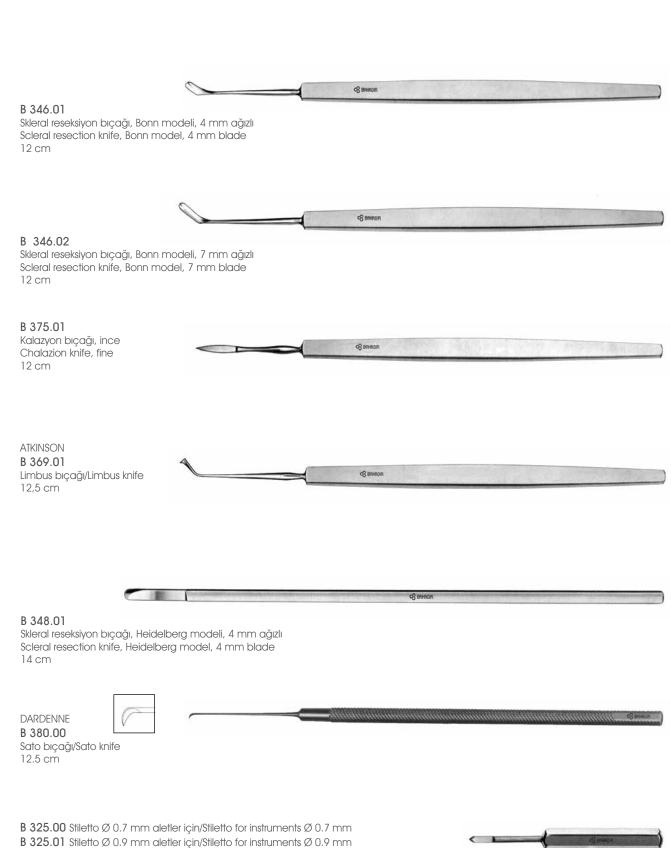


### **BIÇAKLAR** KNIVES









B 325.02 Stiletto Ø 1.6 mm aletler için/Stiletto for instruments Ø 1.6 mm

5 cm

### MAKASLAR SCISSORS





C 220.00 9 cm C 220.01 10 cm C 220.02 11 cm C 220.03 12 cm Düz/Straight



C 221.00 9 cm C 221.01 10 cm C 221.02 11 cm C 221.03 12 cm Eğri/Curved



C 222.01 ince model/Slim model 10.5 cm



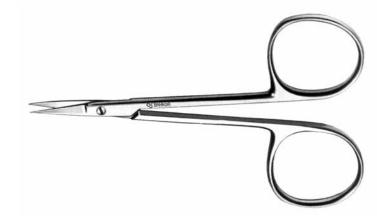




#### C 223.00 Bonn modeli, hassas, eğri Bonn model, delicate, curved 9.5 cm



#### C 222.00 Bonn modeli, hassas, düz Bonn model, delicate, straight 9.5 cm



= 24 = 23 = 23 = 21 = 21 = 119 = 116 = 116 = 116 = 117 = 117 = 110 = 110 = 111

# HEMOSTATIK PENSLER HEMOSTATIC FORCEPS





DIEFFENBACH G 020.00 Düz/Straight 4 cm

DIEFFENBACH G 021.00 Eğri/Curved 4 cm



G 001.00 Hassas/Delicate 3 cm



G 200.00 Düz/Straight G 201.00 Eğri/Curved Dişsiz, kısa model Short model, without teeth 10 cm



HALSTEAD
G 210.00 Düz/Straight
G 211.00 Eğri/Curved
Dişli/Teeth 1 X 2
12.5 cm

HALSTEAD
G 206.00 Düz/Straight
G 207.00 Eğri/Curved
Dişsiz/Without teeth
12.5 cm



### STRABISMUS MAKASLAR STRABISMUS SCISSORS





#### C 350.01

Strabismus makası, Bonn modeli, düz Strabismus scissors, Bonn model, straight 9 cm



#### C 351.01

Strabismus makası, Bonn modeli, eğri Strabismus scissors, Bonn model, curved 9 cm



#### C 350.02

Strabismus makası, düz Strabismus scissors, straight 11.5 cm



#### C 351.02

Strabismus makası, eğri Strabismus scissors, curved 11.5 cm

### ENÜKLASYON MAKASLARI ENUCLEATION SCISSORS











## **PORTEGÜLER** NEEDLE HOLDERS





CASTROVIEJO F 106.00 Kilitsiz/Without catch Düz/Straight 9 cm

CASTROVIEJO F 110.01 Kilitli/With catch Düz/Straight 9 cm

BARRAQUER-TROUTMAN F 030.00 Kilitli,With catch Düz/Straight 9 cm

BARRAQUER-TROUTMAN F 031.00 Kilitsiz/Without catch Düz/Straight 9 cm

BARRAQUER-TROUTMAN F 034.00 Kilitti/With catch Eğri/Curved 9 cm

BARRAQUER-TROUTMAN F 035.00 Kilitsiz/Without catch Eğri/Curved 9 cm

BARRAQUER F 040.00 Kilitsiz, eğri/Without catch, curved F 042.00 Kilitsiz, düz/Without catch, straight 10.5 cm









## KERATOMLAR KERATOMES





#### **JAEGER**

B 306.01 10 x 10 mm B 306.02 11 x 11 mm B 306.03 12 x 12 mm B 306.04 13 x 13 mm Açılı/Angled 13 cm



#### **JAEGER**

B 305.01 10 x 10 mm B 305.02 11 x 11 mm B 305.03 12 x 12 mm B 305.04 13 x 13 mm Düz/Straight 13 cm



#### B 311.01 Köln modeli, açılı

Köln modeli, açılı Cologne model, angled 12 cm



#### B 315.01 3.5 mm B 315.02 3.2 mm B 315.03 2.85 mm Fako-Keratomlari Phaco-Keratomes 12 cm



#### PAPST **B 316.01** 12 cm



#### B 320.01 Dortmund modeli Dortmund model 12 cm



## **BİSTÜRİ SAPLARI, JİLET TUTUCULAR** SCALPEL HANDLES, RAZOR BLADE HOLDERS





#### B 001.00

Beaver başlık sapı, yuvarlak Beaver chuck handle, round 5 cm



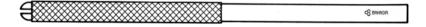
#### B 001.01

Beaver başlık sapı, yuvarlak Beaver chuck handle, round 7.5 cm



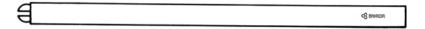
#### B 001.02

Beaver başlık sapı, yuvarlak Beaver chuck handle, round 7.5 cm



#### B 002.00

Beaver başlık sapı, altıgen Beaver chuck handle, hexagon 10 cm



#### B 031.00

13 cm



**B 030.00** 13.5 cm



TROUTMANN **B 053.00** Açılı/Angled 9 cm

TROUTMANN
B 052.00
Düz/Straight
9 cm

CASTROVIEJO B 054.00 İsviçre modeli/Swiss model 12 cm

CASTROVIEJO B 050.00 Yeni model, Ø 8 mm New model, Ø 8 mm 13 cm

BARRAQUER B 056.00 11 cm









### MİKRO MAKASLAR MICRO SCISSORS



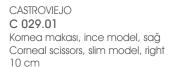


CASTROVIEJO
C 025.00
Kornea makası, stoplu
Corneal scissors, with stop
10 cm























### KATARAKT MAKASLARI CATARACT SCISSORS





#### C 065.00

Trabeküler Makası, eğri Trabecular Scissors, curved 8 cm



#### C 066.00

Trabeküler Makası, düz Trabecular Scissors, straight 8 cm



#### C 067.00

Katarakt Makası, Tubingen modeli, düz After-Cataract Scissors, Tubingen model, straight 8 cm



#### C 068.00

Katarakt Makası, Tubingen modeli, eğri After-Cataract Scissors, Tubingen model, curved 8 cm



#### VANNAS

C 070.00 düz / straight C 071.00 eğri / curved Hassas / Delicate 8 cm



#### VANNAS

C 072.00 Hassas, eğri

Delicate, curved 7 cm



## VANNAS C 073.00

Hassas, düz açılı Delicate, angled on flat 8 cm



### KORNEA MAKASLARI CORNEAL SCISSORS





# TROUTMAN C 043.00

Kornea makası, sol, stoplu Corneal scissors, left, with stop 9.5 cm

#### TROUTMAN

#### C 044.00

Kornea makası, sağ, stoplu Corneal scissors, right, with stop 9.5 cm

#### TROUTMAN

#### C 045.00

Kornea makası, sol Corneal scissors, left 9.5 cm

#### TROUTMAN

#### C 046.00

Kornea makası, sağ Corneal scissors, right 9.5 cm

#### TROUTMAN-CASTROVIEJO

#### C 040.00

Kornea makası, sol Corneal scissors, left 10 cm

#### TROUTMAN-CASTROVIEJO

#### C 041.00

Kornea makası, sağ Corneal scissors, right 10 cm

#### CASTROVIEJO C 018.01

Kornea makası/Corneal scissors 10 cm















### KEROPLASTI MAKASLARI KEROPLASTY SCISSORS





MACKENSEN C 050.00 Keratoplasti makası Keratoplasty scissors 8 cm



LUND C 048.00 Keratoplasti makası, sol Keratoplasty scissors, left 9.5 cm



LUND C 049.00 Keratoplasti makası, sağ Keratoplasty scissors, right 9.5 cm



KATZIN C 058.00 Keratoplasti makası, sol Keratoplasty scissors, left 9.5 cm



KATZIN C 059.00 Keratoplasti makası, sağ Keratoplasty scissors, right 9.5 cm



# TENOTOMI MAKASLAR TENOTOMY SCISSORS





C 051.00 Kapsülotomi makası Capsulotomy scissors 8 cm



KATZIN C 055.00

Keratoplasti makası, sol, stoplu Keratoplasty scissors, left, with stop 9.5 cm



KATZIN C 056.00

Keratoplasti makası, sağ, stoplu Keratoplasty scissors, right, with stop 9.5 cm



WESTCOTT C 035.00 Tenotomi makası Tenotomy scissors 10 cm



WESTCOTT C 035.01 Tenotomi makası Tenotomy scissors 12 cm



25 - 24 - 23 - 23 - 22

= 21 = 20 = 119 = 118 = 116 = 116

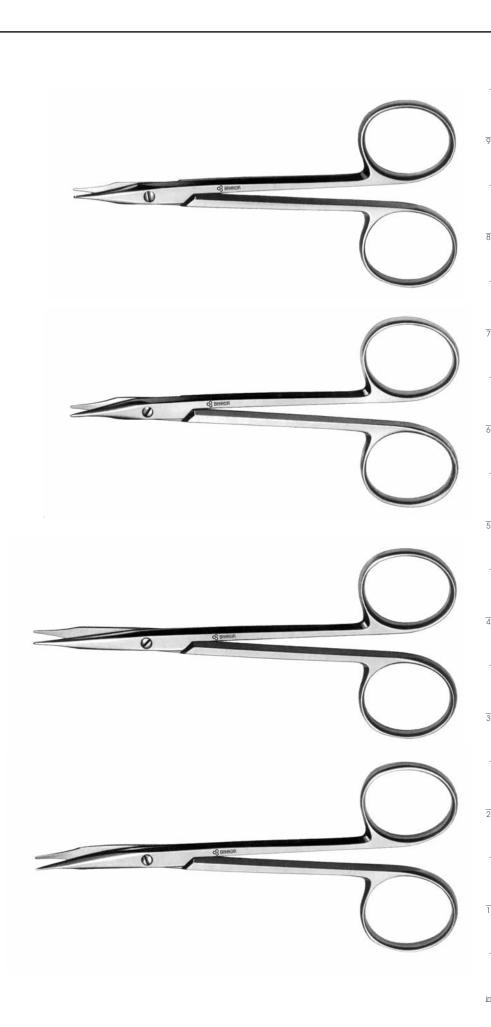
= 114 = 13 = 112 = 111 =

STEVENS C 388.00 Tenotomi makası, düz Tenotomy scissors, straight 10 cm

STEVENS C 389.00 Tenotomi makası, eğri Tenotomy scissors, curved 10 cm

STEVENS C 390.00 Tenotomi makası, düz Tenotomy scissors, straight 11 cm

STEVENS
C 391.00
Tenotomi makası, eğri
Tenotomy scissors, curved
11 cm



# **IRIDEKTOMİ MAKASLARI** IRIDECTOMY SCISSORS





C 010.00 Düz/Straight 10 cm



C 010.02 Düz/Straight 11 cm



NOYES C 011.01 İridektomi makası, düz, uçları

İridektomi makası, düz, uçları künt Iridectomy scissors, straight, blunt-blunt 11 cm



NOYES **C 012.01** 

iridektomi makası, düz, bir ucu sivri, diğeri künt Iridectomy scissors, straight, pointed-blunt 11 cm



NOYES C 013.01

iridektomi makası, düz, uçları sivri Iridectomy scissors, straight, pointed-pointed 11 cm



# VİTREKTOMİ ALETLERİ VITRECTOMY INSTRUMENTS









HEIMANN C 001.01 Mikro makas, düz Micro scissors, straight 15 cm





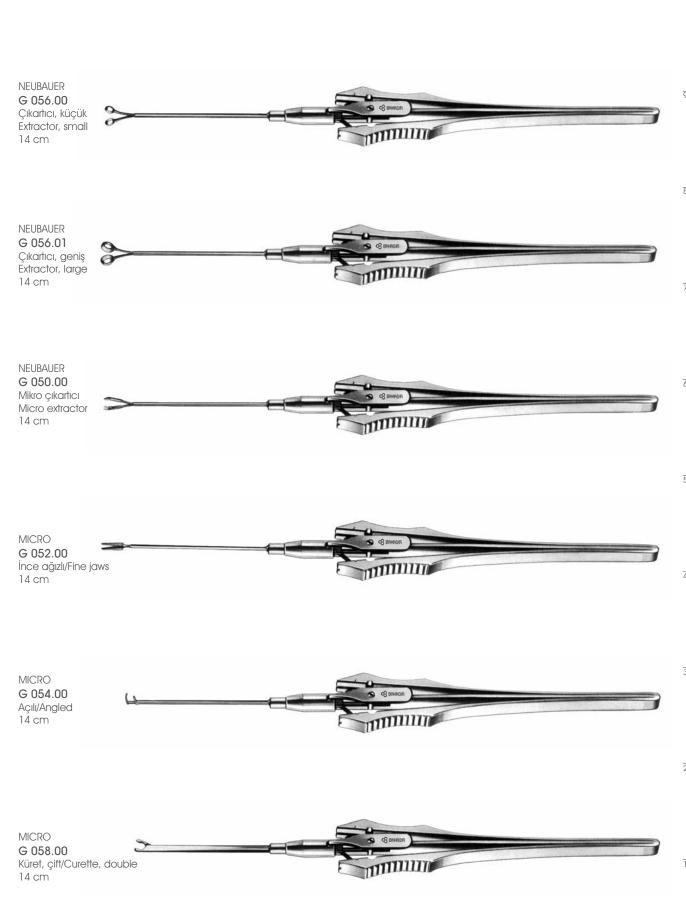
KROLL C 002.01

Mikro makas, membran kazıyıcılı Micro scissors, with membran-peeler 15 cm





HEIMANN C 003.01 Mikro makas, açılı Micro scissors, angled 15 cm



24 21 = 20 = 19 = 18 = 18 = 17 16 -14 -13 -13 

# MIKRO PENSETLER MICRO FORCEPS





D 001.00 İris pensi, eğri Iris forceps, curved 7 cm



D 002.00 İris pensi, düz Iris forceps, straight 7 cm



D 003.00 İris pensi, düz, dişli Iris forceps, straight, with teeth 7 cm



D 005.00 İris pensi, Heidelberg modeli, hafif eğri Iris forceps, Heidelberg model, slightly curved 7 cm



D 005.01 İris pensi, Heidelberg modeli, büyük eğri Iris forceps, Heidelberg model, strongly curved 7 cm



HESS-ENGELKING D 006.00 İris pensi / Iris forceps 7 cm



## **İRİS PENSLERİ** IRIS FORCEPS





D 012.00 Dişli/Teeth 1 X 2 İris pensi, Bonn modeli, düz Iris forceps, Bonn model, straight 7 cm





D 013.00

İris pensi, Bonn modeli, düz Iris forceps, Bonn model, straight 7 cm





D 014.00 dişli / teeth 1 X 2 İris pensi, Bonn modeli, açılı, 6.0 mm Iris forceps, Bonn model, angled, 6.0 mm 7 cm





D 014.01 dişli / teeth 1 X 2 İris pensi, Bonn modeli, açılı, 8.0 mm Iris forceps, Bonn model, angled, 8.0 mm 7 cm





D 015.00

iris pensi, Bonn modeli, açılı, 6.0 mm Iris forceps, Bonn model, angled, 6.0 mm 7 cm





D 015.01

iris pensi, Bonn modeli, açılı, 8.0 mm Iris orceps, Bonn modeli, angled, 8.0 mm 7 cm





BARSEWISCH D 016.00 Ön oda pensi Anterior chamber forceps 7 cm





## **DİKİŞ PENSLERİ** SUTURE FORCEPS



**С**В ВЯННОЯ



#### D 035.00

Dikiş pensi, Zürih modeli, düz Suture forceps, Zurich model, straight 7 cm



#### D 036.00

Dikiş pensi, Zürih modeli, açılı Suture forceps, Zurich model, angled 7 cm



#### D 032.00

Kolibri pensi, dikiş tablalı Colibri forceps, with suture plate





### MICRO

#### D 037.00

Kolibri pensi, dikiş tablalı Colibri forceps, with suture plate 7 cm







#### **PAUFIQUE**

D 042.00 Güçlü/Strong D 043.00 Hassas/Delicate Dikiş pensleri/Suture forceps 7 cm





#### REMKY

#### D 029.00

Keratoplasti pensi Keratoplasty forceps 7 cm





#### LIEGL

#### D 026.00

Kombine pensi Combined forceps 10 cm





#### CASTROVIEJO

#### D 027.00

Dikiş pensi, açılı, 0.9 mm Suture forceps, angled, 0.9 mm 10 cm





#### CASTROVIEJO

#### D 028.00

Dikiş pensi, yeni model, dişli Suture forceps, with teeth, new model 10 cm





## KAPSÜL PENSLERİ CAPSULE FORCEPS





ARRUGA-NICETIC D 060.00 Kapsül pensi/Capsule forceps 10 cm



ARRUGA
D 061.00
Kapsül pensi, ayarlı
Capsule forceps, calibrated
10 cm



ARRUGA D 062.00 Kapsül pensi/Capsule forceps 10 cm



ARRUGA-ELSCHNIG D 063.00 Kapsül pensi, ayarlı Capsule forceps, calibrated 10 cm



KALT D 065.00 Kapsül pensi, hassas Capsule forceps, delicate 9 cm



KALT D 065.01 Kapsül pensi / Capsule forceps 10 cm



ELSCHNIG D 066.00 Kapsül pensi/Capsule forceps 9.5 cm



# EKSENTERASYON KÜRETLERİ EXENTERATION CURETTES





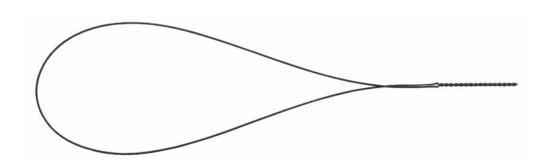








F 049.01 Kıvrımlı tel tutucu Twisted Snare Wire 13.5 cm

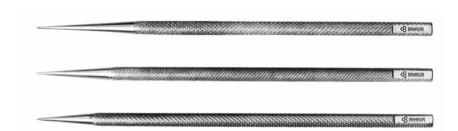


## **DİLATÖRLER, SONDALAR, KANÜLLER** DILATORS, PROBES, CANNULAS

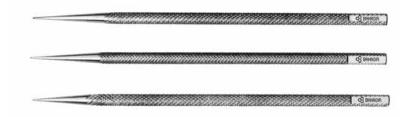




WILDER
J 820.01 İnce/Fine 10.5 cm
J 820.03 Orta/Medium 10.5 cm
J 820.05 Kalın/Strong 10.5 cm
Lakrimal dilatörler
Lachrymal dilators

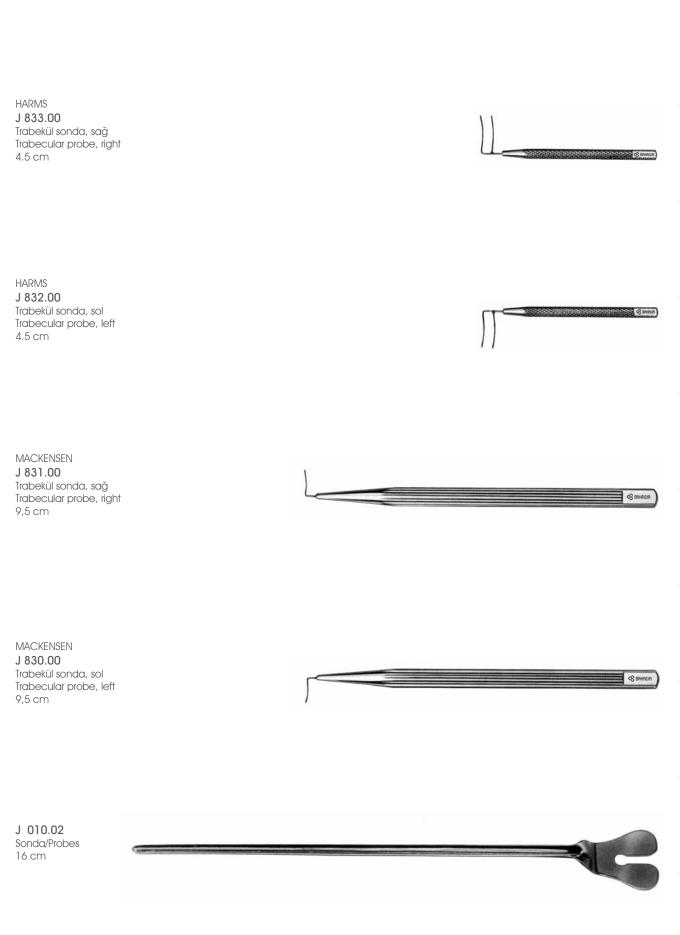


WILDER
J 820.00 ince/Fine 9.5 cm
J 820.02 Orta/Medium 9.5 cm
J 820.04 Kalın/Strong 9.5 cm
Lakrimal dilatörler
Lachrymal dilators



J 821.00 Lakrimal dilatör, Giessen modeli Lachrymal dilator, Giessen model 8 cm





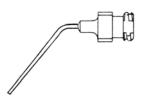
=21 = 20 = 19 = 18 = 18 = 17 16 = 114 = 13 = 12 = 111 = 110 = 110 5



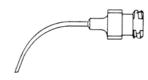
J 800.01 Lakrimal Kanül, düz Lachrymal Cannula, straight



J 800.05 Lakrimal Kanül, açılı Lachrymal Cannula, angled



J 800.10 Lakrimal kanül, eğri Lachrymal cannula, curved



J 800.15 Lakrimal kanül, açılı Lachrymal cannula, angled



BANGERTER J 800.30 40 mm J 800.35 60 mm Lakrimal kanül / Lachrymal cannula



ANEL J 800.25 Lakrimal kanül, eğri Lachrymal cannula, curved



ANEL J 800.20 Lakrimal kanül, düz Lachrymal cannula, straight



# **İRİS EKARTÖRLERİ**IRIS RETRACTORS



C BAHADIR



İris hook, Bonn model

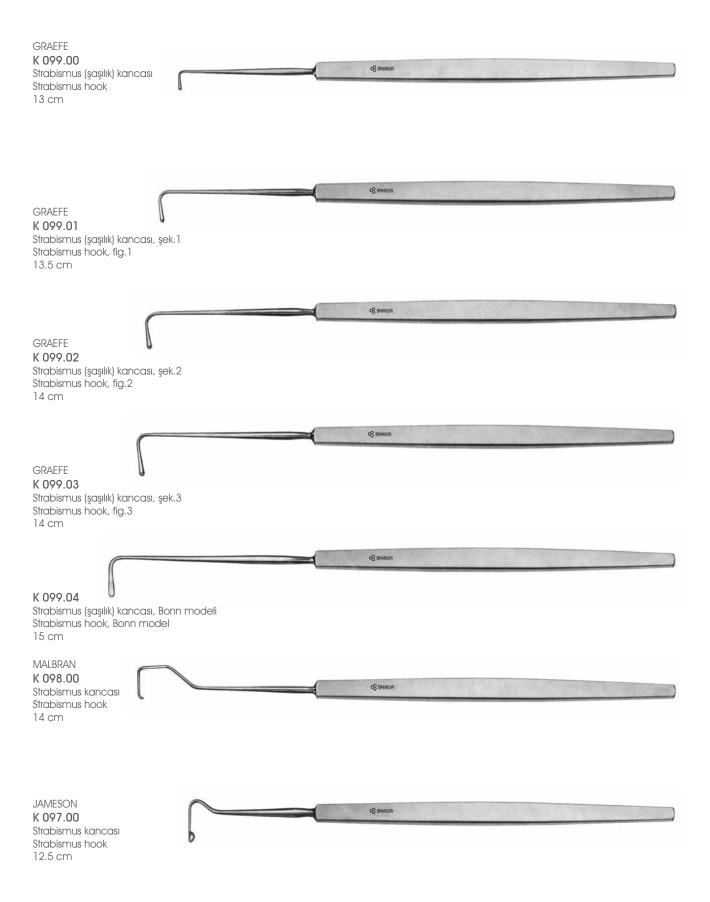
13.5 cm

### K 120.00 İris kancası, sivri **с**В ванасія İris hook, sharp 12.5 cm K 121.00 İris kancası, künt İris hook, blunt 12.5 cm WEBER K 118.00 İris kancası, künt, sol og Bahadir İris hook, blunt, left 12.5 cm WEBER K 119.00 İris kancası, künt, sağ **S** BRHROFF İris hook, blunt, right 12.5 cm ARRUGA K 021.00 Lens kancası, sağ c8 BRHROIR Lens hook, right 14 cm ARRUGA K 022.00 Lens kancası, sol OS BRIFFOR Lens hook, left 14 cm HESS K 020.00 **с**§ вяняоя Lens çıkarıcı Lens expressor 13 cm K 001.00 İris kancası, Bonn modeli

## STRABİSMUS (ŞAŞILIK) HUKLARI STRABISMUS HOOK



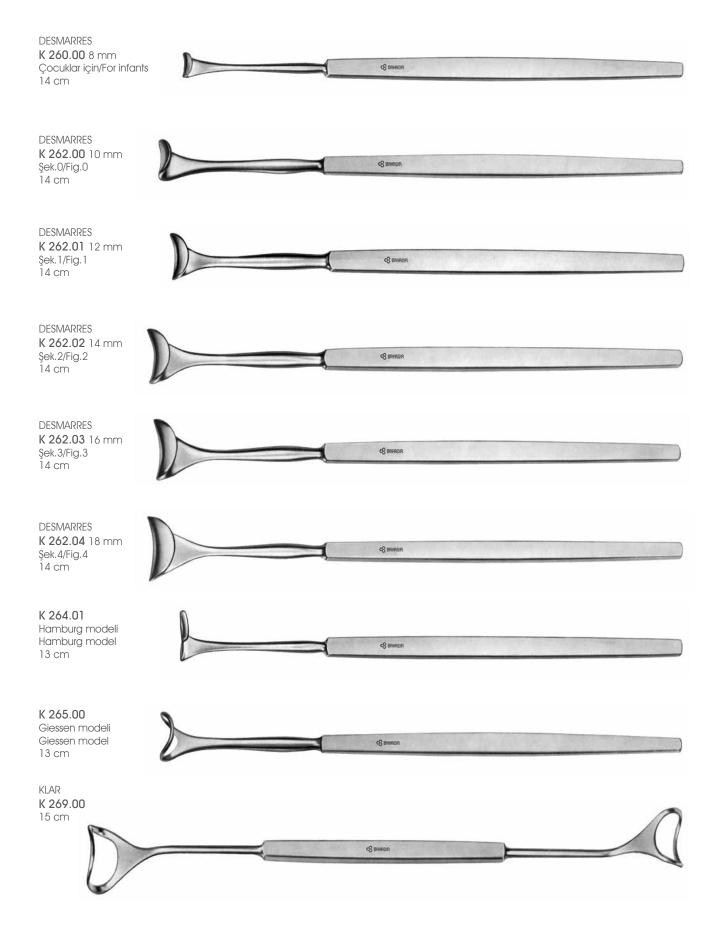




## KAPAK EKARTÖRLERİ LID RETRACTORS







## NAKİL ALETLERİ INSTRUMENTS FOR IMPLANTATION











LUND K 032.00 İris kancası/Iris hook 10.5 cm







K 033.00

iris kancası, Bonn modeli, hassas Iris hook, Bonn model, delicate 10.5 cm







#### RIEGEL K 036.00 Sinekiyotom, sağ Synechiotome, right 9 cm





RIEGEL K 037.00 Sinekiyotom, sol Synechiotome, left 9 cm







K 015.01 İris kancası, Frankfurt modeli Iris hook, Frankfurt model 13.5 cm



24 = 21 = 20 = 19 = 18 = 18 = 17 16 \_\_\_\_14 \_\_\_\_13 \_\_\_\_13 

VOGEL D 039.00 7 cm





#### D 019.00

Dikiş pensi, açılı, 7.5 mm Suture forceps, angled, 7.5 mm 9.5 cm





DARDENNE D 098.00

Dikiş pensi, açılı, 6.0 mm







SCHMIDT-MUMM D 070.00 9.5 cm





**SCHOTT** D 071.00 9.5 cm





DODEN F 090.00 10 cm



SHEPARD F 092.00 Stopsuz/Without stop F 093.00 Stoplu/With stop 13 cm



## GÖZ SPEKULUMLARI EYE SPECULAS





BARRAQUER L 013.00 Çocuklar için/For infants 4 cm

BARRAQUER **L 013.01** 4.5 cm

BARRAQUER L 014.00 4 cm

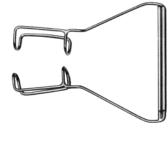
BARRAQUER-OOSTERHUIS L 015.00 Ayarlı, çocuklar için Adjustable, for infants 3 cm

BARRAQUER-OOSTERHUIS L 015.01 Ayarlı, büyükler için Adjustable, for adults 4 cm

KYU L 001.00 Kapak ekartörü Lid retractor 4.5 cm





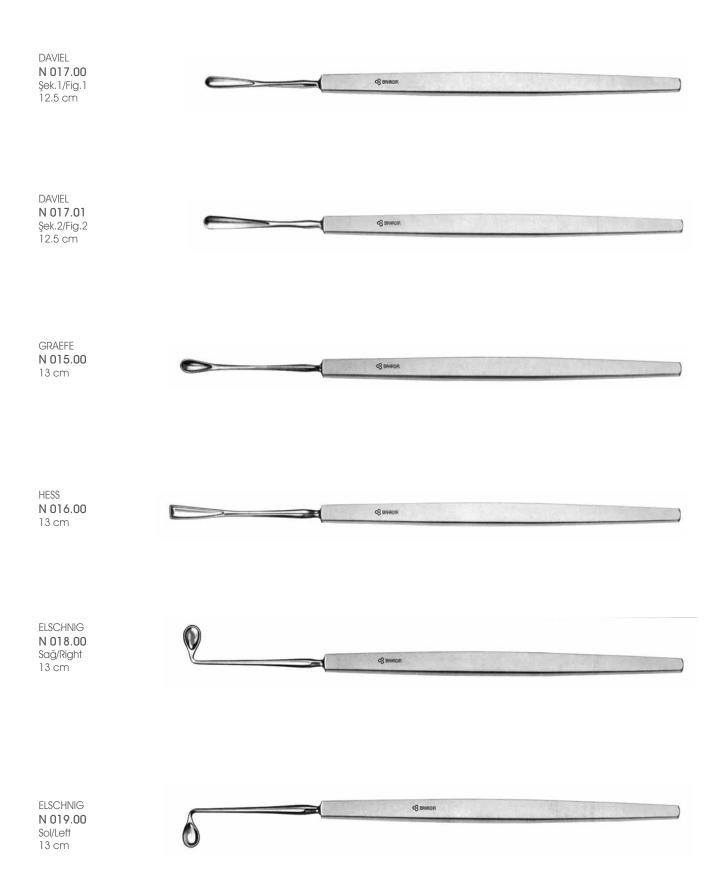




# LENS KAŞIKLARI LENS SPOONS







# KALAZYON KÜRETLERİ CHALAZION CURETTES





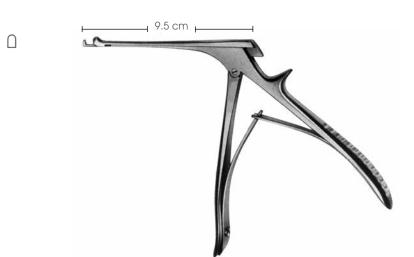


# PANÇLAR PUNCHES

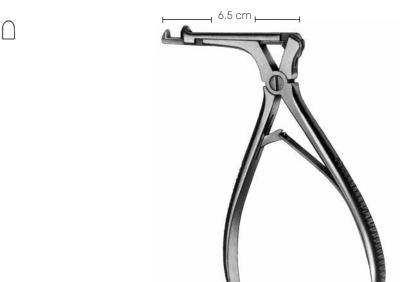




BEYER P 401.00 1.8 mm 9.5 cm



CITELLI **P 400.01** 3.5 mm 6.5 cm



KERRISON P 405.01 5 mm 8.5 cm





# **DELICILER** TREPHINES





ARRUGA

**V 020.00** Ø 7.0 mm

V 020.01 Ø 8.0 mm

V 020.02 Ø 9.0 mm

V 020.03 Ø 10.0 mm Merkezlemesiz/Without center point

5.5 cm



ARRUGA

**V 021.00** Ø 7.0 mm

V 021.01 Ø 8.0 mm

**V 021.02** Ø 9.0 mm

5.5 cm



V 001.02 Ø 1.2 mm V 001.03 Ø 1.3 mm

V 001.04 Ø 1.4 mm

V 001.05 Ø 1.5 mm

V 001.06 Ø 1.6 mm

V 001.07 Ø 1.7 mm

V 001.08 Ø 1.8 mm

V 001.09 Ø 1.9 mm

V 001.10 Ø 2.0 mm

V 001.11 Ø 2.5 mm

Kornea delicileri, İsviçre modeli Corneal trephines, Swiss model

7 cm



SCHMIDT-MUMM

V 003.00 Ø 1.0 mm

V 003.01 Ø 1.1 mm

V 003.02 Ø 1.2 mm V 003.03 Ø 1.3 mm

V 003.04 Ø 1.4 mm

V 003.05 Ø 1.5 mm V 003.06 Ø 1.6 mm

V 003.07 Ø 1.7 mm

V 003.08 Ø 1.8 mm

Kornea delicileri Duct corneal trephines

3.5 cm



V 002.08 Ø 1.8 mm V 002.09 Ø 1.9 mm

V 002.10 Ø 2.0 mm

V 002.11 Ø 2.5 mm

Kornea delicileri

Corneal trephines 5.5 cm





V 004.00 Ø 1.0 mm

V 004.01 Ø 1.2 mm V 004.02 Ø 1.3 mm

V 004.03 Ø 1.4 mm

V 004.04 Ø 1.5 mm

V 004.05 Ø 1.6 mm

V 004.06 Ø 1.7 mm

V 004.07 Ø 1.8 mm

V 004.08 Ø 1.9 mm

V 004.09 Ø 2.0 mm

V 004.10 Ø 2.5 mm Kornea delicileri

Corneal trephines

6 cm



# RADYAL KERATOMİ ALETLERİ INSTRUMENTS FOR RADIAL KERATOTOMY



1/1





D 091.00

Kornea bağlantı pensi, düz, 3 mm Corneal fixation forceps, straight, 3 mm 10 cm



## **RUBMAN-BORES**

Kornea bağlantı pensi, eğri, 3 mm Corneal fixation forceps, curved, 3 mm



# D 090.00

10 cm



# **с**§ виног

## **ARROWSMITH**

D 093.00

Kornea Bağlantı Pensi, düz, 8 mm Corneal Fixation Forceps, straight, 8 mm 10 cm



Kornea bağlantı pensi, eğri, 8 mm



## D 092.00

Corneal fixation forceps, curved, 8 mm 10 cm



### **KREMER**

D 095.00

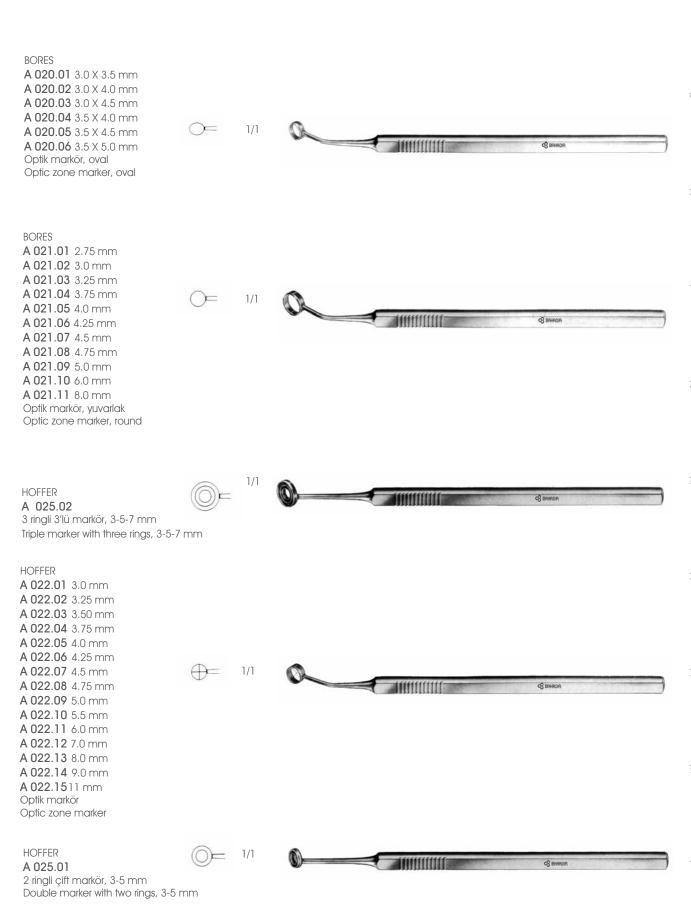
Kornea bağlantı pensi, düz,13 mm Corneal Fixation Forceps, straight, 13 mm 10 cm



# **KREMER** D 094.00

Kornea Bağlantı Pensi, eğri, 13 mm Corneal Fixation Forceps, curved, 13 mm 10 cm





24 \_\_ \_\_22 \_\_20 = =19 = = = = 17 \_\_16 15 \_14 \_\_\_\_13 =12 =11 10 \_\_\_\_6 \_\_\_6 ± 5 \_4 \_\_ \_\_2

# **ELEKTROCERRAHİ ALETLERİ** ELECTROSURGICAL INSTRUMENTS





**Z 077.01**Düz, 4 mm uç
Straight, 4 mm jaws
9 cm





**Z 076.01**Açılı, 45<sup>0</sup>, 4 mm uç
Angled, 45<sup>0</sup>, 4 mm jaws
9 cm





**Z 075.01**Eğri, açılı, 3.5 mm
Curved, angled, 3.5 mm
12 cm





**Z 070.01**Düz, mat
Straight, dull finish
12 cm





**Z 071.01** İzoleli / Insulated 12 cm









Z 073.00 Ince uçlu, kilitli, 0.3 mm'ye ayarlanabilir With fine tips and stop set at 0.3 mm 12 cm



1.5 mm açılı uçlu, 0.12 mm dişli 1.5 mm angled tip, 0.12 mm teeth 8.5 cm





### Z 083.01

Açılı, 45<sup>0</sup> Angled,  $45^{\circ}$ 11.5 cm





### Z 080.01

Eğri, 2 mm açılı Curved, 2 mm angled 11.5 cm





## Z 082.01 4

mm Düz / Straight 11.5 cm



### Z 074.00

Düz, yuvarlak uçlu Straight rounded tips 11 cm





### WILLS F 025.00

Koteri / Cautery 4 mm küresel uçlu, uç boyu 5 mm, künt 4 mm ball shape tip with 5 mm blunt tip 13 cm

