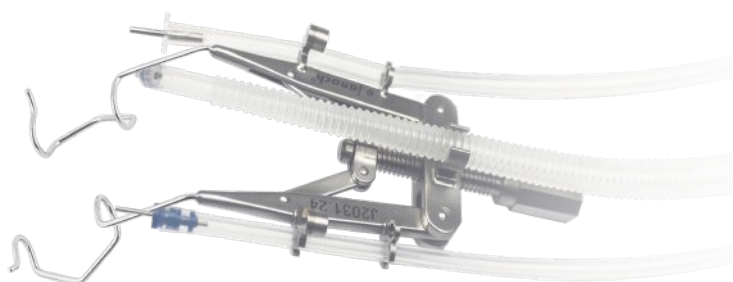


# CATARACT GLAUCOMA REFRACTIVE

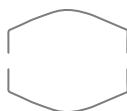


**JANACH<sup>®</sup>**  
WHERE VISION MEETS PRECISION

# ADJUSTABLE SPECULUMS

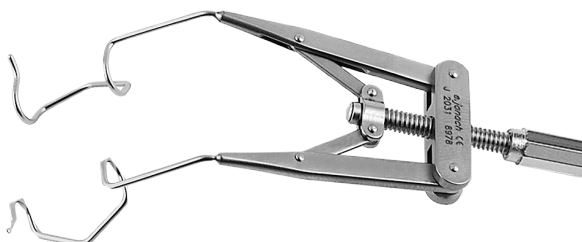


A.G. Russo  
J2031.24

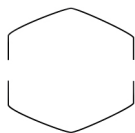


Blefarostato regolabile, valve aperte da 14 mm, con alloggiamenti per il posizionamento di cannelli/vie per **infusione e fibre ottiche**

Adjustable speculum, 14 mm open blades, with supports for **illumination and tubing infusion**. Designed by A.G. Russo



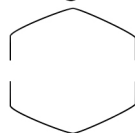
J2031



Blefarostato regolabile, leggero, **valve aperte** da 15 mm, anatomiche a **forma di V**

Adjustable speculum, 15 mm **V-shaped** anatomic blades. Designed by L. Buratto M.D.

J2031.3



Blefarostato regolabile, **nasale**, valve da 14 mm

Adjustable **nasal** speculum, 14 mm long blade



J2032



Blefarostato regolabile, leggero, **valve piene** da 13 mm, anatomiche

Adjustable, solid blade speculum, for LASIK, 13 mm anatomic **solid blade**. Designed by L. Buratto M.D.



J2031.12



Blefarostato regolabile in titanio, **valve aperte** da 13 mm

Titanium adjustable speculum, 13 mm **open blades**. Designed by Lieberman M.D.



J2031.13

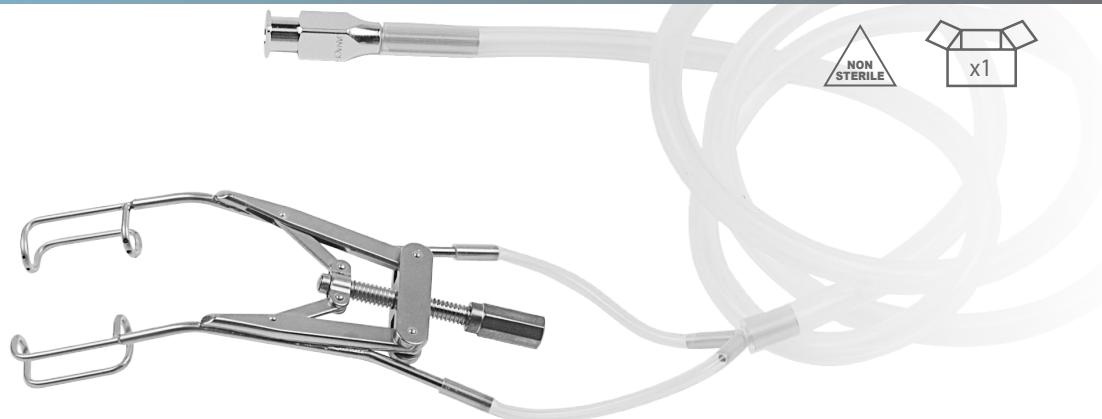
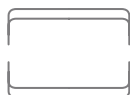


Blefarostato con regolazione delicata attraverso inserto in peek, **valve anatomiche aperte** da 13 mm, **titanio**

Adjustable speculum, with gentle movement (peek insert), 13 mm **open anatomic blades**, **titanium**

## ADJUSTABLE SPECULUMS

### J2033 ASPIRATING



Blefarostato regolabile, leggero, con **aspirazione**, valve da 16 mm

Adjustable **aspirating** speculum, 16 mm blades

### J2031.21 REVERSE

wider ergonomic blades



Blefarostato regolabile **reverse a valve piene** da 14 mm, in **titanio**. Nuova ergonomia delle valve create senza punti di saldatura sul telaio in titanio monoscocca con sezione piatta. Adatto per la chirurgia refrattiva e di tutto il segmento anteriore

Adjustable speculum, reverse, 14 mm solid blades, **titanium**. New blade ergonomics created without soldering points on titanium monopiece frame with flat section. Suitable for refractive and any anterior segment surgery. Designed by P. Vinciguerra M.D.

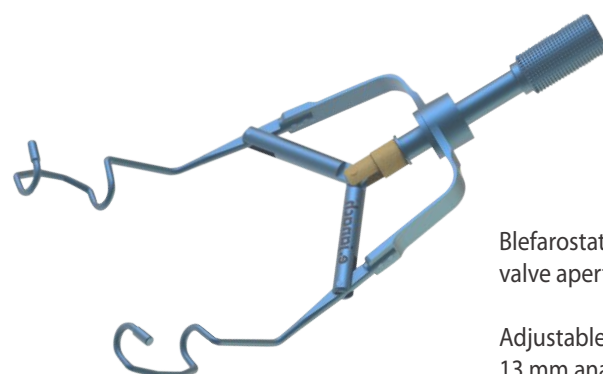
### J2031.11 REVERSE



Blefarostato regolabile reverse a **valve chiuse** da 15 mm. Nuova ergonomia delle valve create senza punti di saldatura sul telaio in **titanio** monoscocca con sezione piatta. Adatto per la chirurgia refrattiva e di tutto il segmento anteriore

Reverse speculum with 15 mm closed blades, **titanium**. New blade ergonomics created without soldering points on titanium monopiece frame with flat section. Suitable for refractive and any anterior segment surgery

### J2031.14 NASAL



Blefarostato regolabile **nasale** in titanio, valve aperte anatomiche da 13 mm

Adjustable **nasal** speculum, 13 mm anatomic open blades



Blefarostato per **neonati**,  
valve da 7 mm



**Infant** size, wire speculum,  
7 mm long blade

J2049



Blefarostato per **prematuri**,  
con alette e valve chiuse da 5 mm

Wire speculum for **premature  
infant**, with small flanges, 5 mm  
long blade



J2049.2

Blefarostato per **prematuri**,  
piccolissimo, valve da 5 mm

**Premature infant** size,  
wire speculum, very small,  
5 mm long blade



J2049.1

Blefarostato per **neonati**,  
con alette e valve chiuse da 8 mm

Wire speculum for **infants**, with  
small flanges, 8 mm long blade



J2049.3



Blefarostato colibrì, valve da 16 mm

Wire speculum, 16 mm long blade

J2050



Blefarostato per **bambini**, valve da 13 mm

**Child** size wire speculum, 13 mm long blade

J2052



Blefarostato colibrì, **valve piene** da 14 mm

**Solid blade** speculum, 14 mm long blade

J2051

J2053

Blefarostato per **bambini**, valve piene da 11 mm

**Child** solid blade speculum, 11 mm long blade



Blefarostato, valve da 16 mm

Wire speculum, 16 mm long blade

J2056



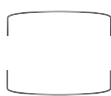
Blefarostato, **valve aperte e arcuate** da 16 mm

Wire speculum, 16 mm long, **opened and  
curved blades**

J2056.1



Barraquer  
Oosterhuis  
J2037



Blefarostato leggero **autobloccante**,  
valve chiuse da 14 mm  
Speculum light **self-locking**, 14 mm long  
closed blades

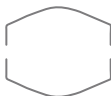
J2038



Bambini/ Child

lefarostato per **bambini, autobloccante**,  
valve da 11 mm  
**Child size speculum, self-locking**,  
11 mm long blades

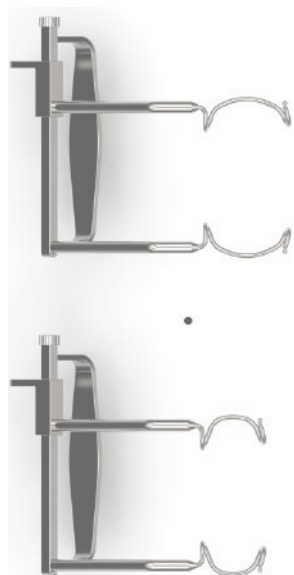
Prosdocimo  
J2037.2



Blefarostato leggero **autobloccante**,  
valve aperte, arcuate e bottonute da 16 mm  
Speculum lightweight **self-locking**,  
16 mm long, open and convex blades



## FEMTO SPECULUM



### J2031.32 WIDE BLADES

**VALVE AMPIE, IDEALI PER OCCHI PARTICOLARMENTE GRANDI / WIDE BLADES, IDEAL FOR BIGGER EYES**

Il blefarostato autobloccante dispone di un sistema di allineamento delle valve per mezzo di un sostegno creato in zona temporale. Tale supporto, permette inoltre di eliminare il peso indotto dal blefarostato stesso sul bulbo del paziente, limitando incrementi indesiderati di pressione intraoculare. Applicato durante una procedura con l'ausilio del laser Lensx® Alcon®, favorisce la fase di docking ed il trattamento

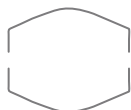
Self-locking speculum with alignment system of the valves by means of a support created in the temporal area. This support, helps to reduce the weight induced by the speculum on the bulb of the patient, thus limiting unwanted increments of the intraocular pressure. It facilitates the docking step in Alcon® Laser Lensx® assisted surgeries making the procedure easier

### J2031.33 SMALL BLADES

Atraumatico e **poco invasivo**, consigliato per l'impiego generale in tutti i tipi di occhi

Atraumatic, **non-invasive**, suggested for general use in all eyes. designed by P. Crozafor® M.D.

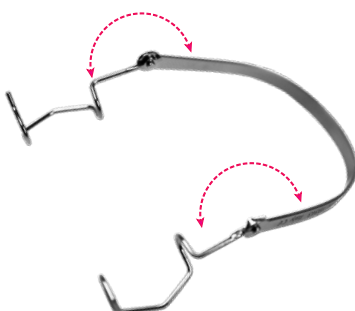
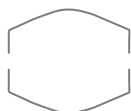
J2007



Blefarostato con **valve aperte** da 15 mm.  
Consigliato per uso diagnostico e chirurgico.  
L'ampio telaio permette facilmente il  
posizionamento e la rimozione sul paziente

**Wire speculum** 15 mm long blade with large  
frame. Recommended for diagnostic and surgical  
procedures. The wide frame allows easy  
placement and removal

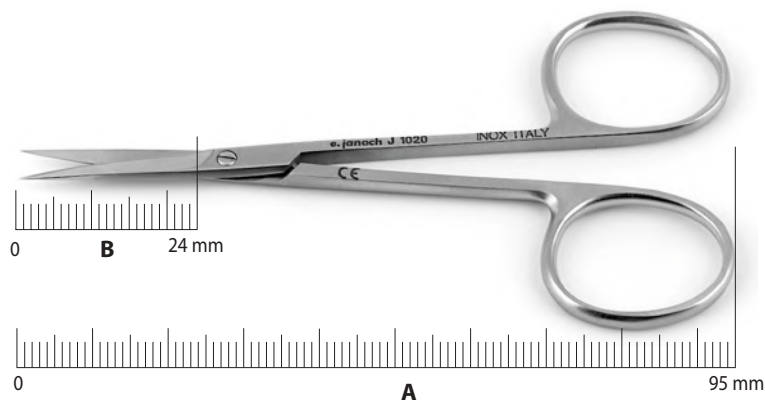
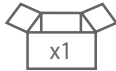
J2040  
REVERSE

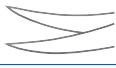
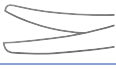


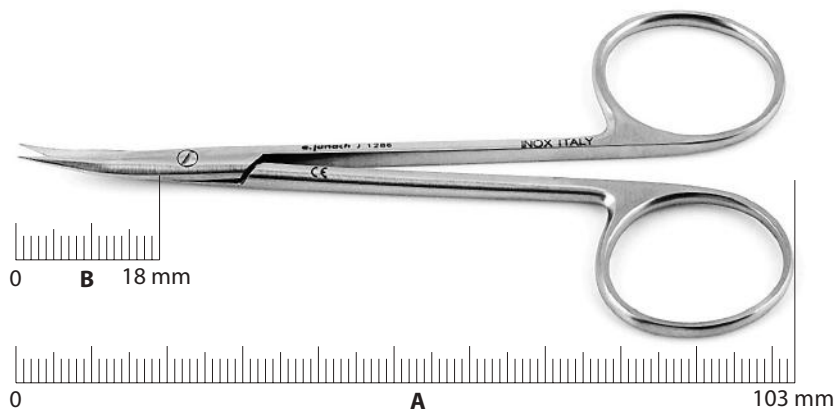
Blefarostato con **valve aperte** da 15 mm.  
**Reversibile**, nasale-temporale. Consigliato per  
uso diagnostico e chirurgico. L'ampio telaio facilita  
il posizionamento e la rimozione sul paziente  
**Reverse wire speculum** 15 mm long blade with  
large frame. Recommended for diagnostic and  
surgical procedures. The wide frame allows easy  
placement and removal



RING SCISSORS



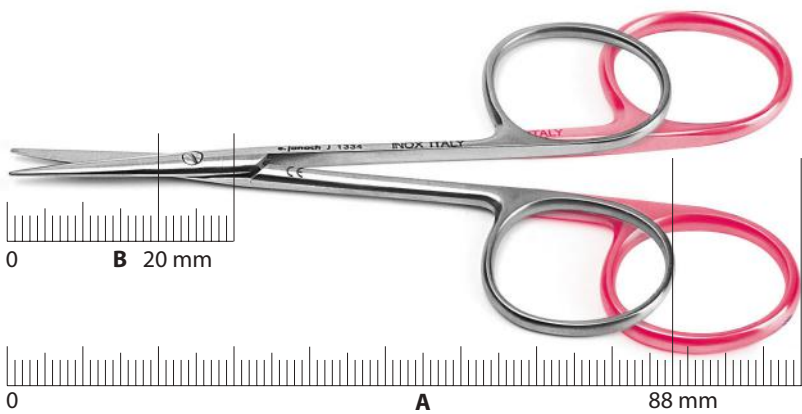
|                                                                                   | COD   | A  | B  | Descrizione   | Description            |
|-----------------------------------------------------------------------------------|-------|----|----|---------------|------------------------|
|  | J1020 | 95 | 24 | retta, acuta  | straight, pointed tips |
|  | J1022 | 95 | 24 | retta, smussa | straight, blunt tips   |
|  | J1024 | 95 | 24 | curva, acuta  | curved, pointed tips   |
|  | J1026 | 95 | 24 | curva, smussa | curved, blunt tips     |



|                                                                                     | COD   | A   | B  | Descrizione                     | Description                                  |
|-------------------------------------------------------------------------------------|-------|-----|----|---------------------------------|----------------------------------------------|
|  | J1286 | 103 | 18 | <b>per punti</b> , curva, acuta | stitch scissors, curved, <b>pointed tips</b> |



|                                                                                     | COD           | A   | B  | Descrizione                          | Description                                     |
|-------------------------------------------------------------------------------------|---------------|-----|----|--------------------------------------|-------------------------------------------------|
|  | Stevens J1300 | 105 | 15 | <b>per tenotomia</b> , retta, smussa | <b>tenotomy scissors</b> , straight, blunt tips |
|  | Stevens J1302 | 105 | 15 | <b>per tenotomia</b> , curva, smussa | <b>tenotomy scissors</b> , curved, blunt tips   |



|                                                                                   | COD   | A   | B  | Descrizione                    | Description                                  |
|-----------------------------------------------------------------------------------|-------|-----|----|--------------------------------|----------------------------------------------|
|  | J1334 | 88  | 21 | da strabismo,<br>retta, smussa | strabismus scissors,<br>straight, blunt tips |
|  | J1336 | 88  | 21 | da strabismo,<br>curva, smussa | strabismus scissors,<br>curved, blunt tips   |
|  | J1344 | 105 | 30 | da strabismo,<br>retta, smussa | strabismus scissors,<br>straight, blunt tips |
|  | J1346 | 105 | 30 | da strabismo,<br>curva, smussa | strabismus scissors,<br>curved, blunt tips   |



|                                                                                     | COD   | A   | B  | Descrizione                             | Description                                      |
|-------------------------------------------------------------------------------------|-------|-----|----|-----------------------------------------|--------------------------------------------------|
|  | J1323 | 125 | 35 | da enucleazione,<br>molto curva, smussa | enucleation scissors,<br>very curved, blunt tips |

J1542



Forbice **congiuntivale**,  
curva, **smussa**, lame da 10 mm

**Conjunctival** scissors,  
curved, 10 mm long blades, **blunt tips**

J1540



curva, **acuta**, lame da 10 mm

curved, 10 mm long blades, **pointed tips**

J1546

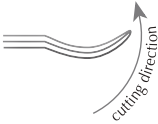
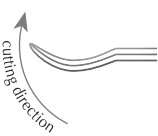
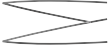


Forbice **congiuntivale**, piccola,  
curva, **smussa**, lame da 8 mm

**Conjunctival** scissors,  
curved, 8 mm long blades, **blunt tips**



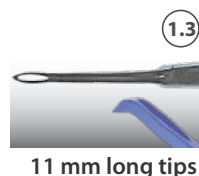
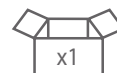


|         |                                                                                     |                                                                                                |                                                                                                        |
|---------|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------|
| J1502   |    | Forbice corneale, poco curva, smussa, <b>lame da 9 mm</b>                                      | Corneal scissors, slightly curved, <b>9 mm long blades</b> , blunt tips                                |
| J1506   |    | <b>lame delicate da 7 mm</b>                                                                   | <b>7 mm long, delicate blades</b>                                                                      |
| J1600   |    | Forbice corneale, curva, smussa, lame delicate da 6 mm, <b>destra</b>                          | Corneal scissors, curved, 6 mm delicate long blades, blunt tips, <b>right</b>                          |
| J1602   |    | <b>sinistra</b>                                                                                | <b>left</b>                                                                                            |
| J4210   |    | Micro forbice corneale, delicata, <b>retta, smussa</b> , lunghezza lame da 7 mm                | Corneal scissors, delicate, <b>slightly straight</b> , 7 mm blunt tips                                 |
| J4211   |    | <b>curva, smussa</b> , lunghezza lame da 7 mm                                                  | <b>slightly curved</b> , 7 mm blunt tips                                                               |
| J4200   |  | Micro forbice per iride, <b>retta, smussa</b> , lame da 6 mm                                   | Iris scissors, <b>straight</b> , 6 mm long blades, blunt tips                                          |
| J4201   |  | <b>curva, smussa</b> , lame da 6 mm                                                            | <b>curved</b> , 6 mm long blades, blunt tips                                                           |
| J1550   |  | Forbice per iride, <b>retta, acuta</b> , lame delicate da 4 mm                                 | Iris scissors, <b>straight</b> , 4 mm long, delicate blades, pointed tips                              |
| J1552   |  | <b>curva, acuta</b> , lame delicate da 4 mm                                                    | <b>curved</b> , 4 mm long, delicate blades, pointed tips                                               |
| J1559   |  | Forbice per capsulotomia, <b>curva, acuta</b> , lame da 5 mm                                   | Capsulotomy scissors, <b>curved</b> , 5 mm long blades, pointed tips                                   |
| J1559.1 |  | Forbice per capsulotomia, <b>curva, smussa</b> , lame da 6 mm                                  | Capsulotomy scissors, <b>curved</b> , 6 mm long blades, blunt tips                                     |
| J4220   |  | Forbice per capsulotomia, <b>poco curva, smussa</b> , lame delicate da 7 mm, manico ergonomico | Capsulotomy scissors, <b>curved</b> , 7 mm long, delicate blades, <b>blunt tips</b> , ergonomic handle |
| J4221   |  | <b>poco curva, acuta</b>                                                                       | <b>slightly curved, pointed tips</b>                                                                   |
| J4204   |  | Forbice per <b>capsulotomia</b> , angolata, <b>acuta</b> , lame sottili da 7 mm                | <b>Capsulotomy</b> scissors, angled, 7 mm long, thin blades, <b>pointed tips</b>                       |

# CROSS ACTION MICS CAPSULORRHEXIS FORCEPS

## INCISIONS

riferimenti sul dorso per la misurazione della ressi / reference marks to gauge the rhexis (5.0 mm - 6.0 mm)

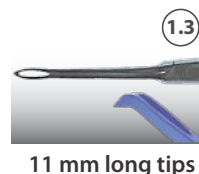


(1.3)

### J3126.8

Pinza capsuloressi per MICS, cross action, manico ergonomico, lunghezza branche 11 mm, apice ovale, per **incisione da 1.3 mm**, titanio

MICS capsulorrhesis forceps, cross action, ergonomic handle 11 mm long oval shaped tips, for **1.3 mm incisions**, titanium. designed by A. Galan M.D.

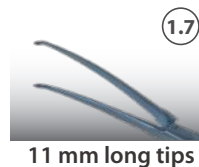
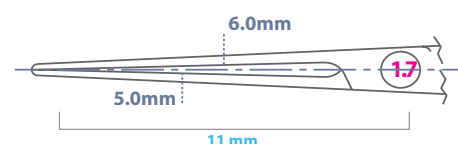


(1.3)

### J3126.8E titanium version EVOLine

Pinza capsuloressi per MICS, cross action, manico ergonomico, lunghezza branche 11 mm, apice ovale, per **incisione da 1.3 mm**, titanio

MICS capsulorrhesis forceps, cross action, ergonomic handle 11 mm long oval shaped tips, for **1.3 mm incisions**, titanium. designed by A. Galan M.D.

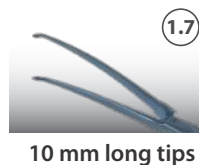
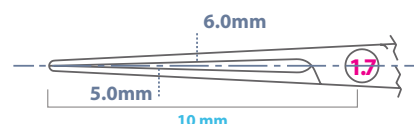


(1.7)

### J3126.7

Pinza capsuloressi per MICS, cross action, manico ergonomico, lunghezza branche 11 mm, per **incisione da 1.7 mm**, titanio

MICS capsulorrhesis forceps, cross action, ergonomic handle 11 mm long tips, for **1.7 mm incisions**, titanium. designed by Inamura M.D.

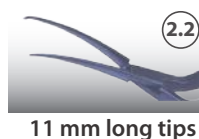


(1.7)

### J3126.6

Pinza capsuloressi per MICS, cross action, manico ergonomico, lunghezza branche 10 mm, per **incisione da 1.7 mm**, titanio

MICS capsulorrhesis forceps, cross action, ergonomic handle 10 mm long tips, for **1.7 mm incisions**, titanium. designed by Inamura M.D.



(2.2)

### J3126.4 Inamura

Pinza per capsuloressi, manico piatto, branche da 11 mm, apice acuto, per **incisione da 2.2 mm**, in titanio

Capsulorrhesis forceps, flat handle, 11 mm sharp tips, for **2.2 mm incisions**, titanium

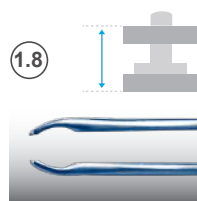
- acciaio inossidabile/stainless steel
- titanio/titanium
- combinato (terminale acciaio, manico titanio)/titanium/combined tool (metal tip, titanium handle)



# MICS CAPSULORRHEXIS FORCEPS CONTROLLED OPENING

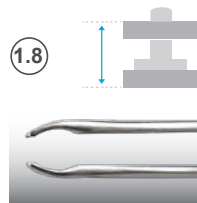
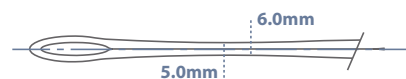


PIN STOPPER



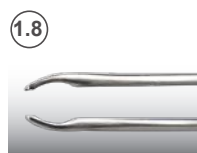
## J3135.1E Giannetti titanium version EVOLine

Pinza capsuloressi per MICS con apertura controllata, branche 11 mm, apice ovale per **incisione da 1.8 mm**  
MICS capsulorrhexis forceps with controlled opening, 11 mm long oval shaped tips, for **1.8 mm incisions**



## J3135.1 Giannetti

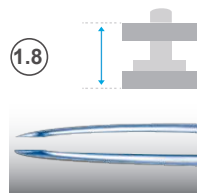
Pinza capsuloressi per MICS con apertura controllata, branche 11 mm, apice ovale per **incisione da 1.8 mm**  
MICS capsulorrhexis forceps with controlled opening, 11 mm long oval shaped tips, for **1.8 mm incisions**



## J3135.10 Giannetti

Pinza capsuloressi per MICS, versione standard, **senza apertura controllata**, branche 11 mm, apice ovale, per **incisione da 1.8 mm**

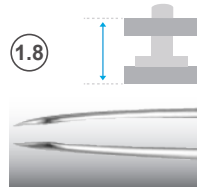
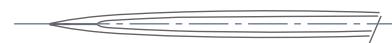
MICS capsulorrhexis forceps, standard version, **no controlled opening safety system**, 11 mm long oval shaped tips, for **1.8 mm incisions**



## J3141E Crozafoon® titanium version EVOLine

Pinza capsuloressi per faco-microcoaxial con apertura controllata, branche 12 mm, per **incisione da 1.8 mm**

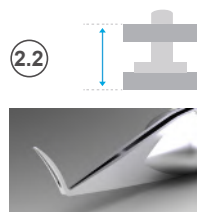
Capsulorrhexis forceps for microcoaxial phaco with controlled opening, 12 mm long tips, for **1.8 mm incisions**



## J3141 Crozafoon®

Pinza capsuloressi per faco-microcoaxial con apertura controllata, branche 12 mm, per **incisione da 1.8 mm**

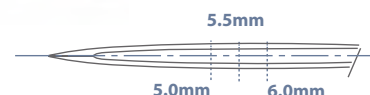
Capsulorrhexis forceps for microcoaxial phaco with controlled opening, 12 mm long tips, for **1.8 mm incisions**



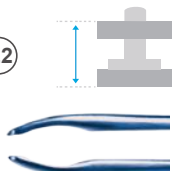
## J3135.4 Surace

Pinza capsuloressi MICS con apertura controllata, branche 11 mm punte sottili 90°, per **incisione da 2.2 mm**

MICS capsulorrhexis forceps with controlled opening 11 mm long 90° fine tips, for **2.2 mm incisions**.



2.2

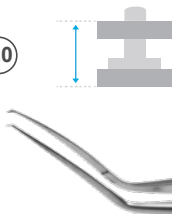


### J3135.3 Formenti

Pinza capsuloressi per MICS con apertura controllata, lunghezza branche 11 mm, apice ovale per **incisione da 2.2 mm**, manico piatto in **titanio**

MICS capsulorrhexis forceps with controlled opening, 11 mm long oval shaped tips, for **2.2 mm incisions**, **titanium** flat handle

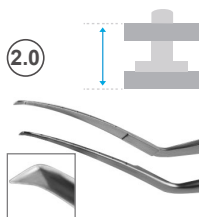
2.0



### J3142.2 Giardini

Micropinza capsuloressi per MICS, **apertura max 2.0 mm** / MICS capsulorrhexis forceps, **controlled opening 2.0 mm**

2.0

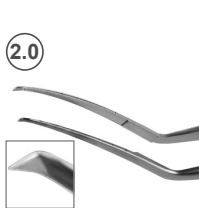


### J3142

Pinza da capsuloressi, per microincisioni sino a 2 mm, con **apertura controllata**, punte molto angolate

Capsulorexis forceps, for 2 mm micro incisions, **controlled opening**, very angled tips

2.0



### J3142.1

Pinza da capsuloressi, per microincisioni sino a 2 mm, versione standard, **senza apertura controllata**, punte molto angolate

Capsulorexis forceps, for 2 mm micro incisions, standard version, **no controlled opening safety system**, very angled tips

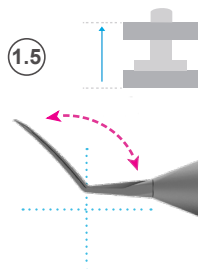
## OVERLAPPING / COAXIAL CAPSULORRHEXIS FORCEPS



PIN STOPPER



1.5



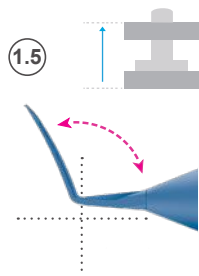
### J3143E

Pinza capsuloressi per MICS, per incisione da 1.5 mm, con angolazione per **accesso temporale**, lineaEVoline, titanio naturale  
Sistema di sovrapposizione branche. Mantiene costante l'ingombro del fulcro all'interno della piccola incisione evitando stress

MICS capsulorrhexis forceps, for 1.5 mm incision, for **temporal approach**. EVoline, natural titanium

**Overlapping system** cross action micromechanism avoids stressing the incision

1.5



### J3143.1E

Pinza capsuloressi per MICS, per incisione da 1.5 mm, con angolazione per **accesso superiore**, lineaEVO, titanio blu  
Sistema di sovrapposizione branche. Mantiene costante l'ingombro del fulcro all'interno della piccola incisione evitando stress

MICS capsulorrhexis forceps, for 1.5 mm incision, for **upper approach**. EVoline blue titanium

## COAXIAL CAPSULORRHESIS FORCEPS

(1.0)

23G



### J3137.2 ★ BEST SELLER

Pinza per capsuloressi coassiale **23G** per MICS, lunghezza punte 1.3 mm, per **incisione da 1 mm**, manico in **titanio**

MICS coaxial capsulorrhesis forceps **23G**, 1.3 mm long tips, for **1 mm incisions**, **titanium** squeeze handle designed By Vergés M.D.



(1.0)



### J3122

Pinza coassiale **21G**, con curvatura anatomica, branche da 1.8 mm, manico in **titanio**

**21G** capsulorrhesis forceps, coaxial, with anatomic curvature, 1.8 mm jaws, **titanium** squeeze handle

(1.0)

21G/27G TAPERED



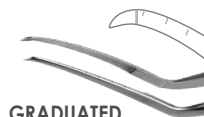
### J3124.1L Caporossi

Pinza capsuloressi coassiale per MICS, gambo rastremato **21-27G**, apici smussi, per incisione da 0.5 mm

MICS coaxial capsulorrhesis forceps, tapered shaft **21-27G**, blunt tips for 0.5 mm incision

## CONVENTIONAL CAPSULORRHESIS FORCEPS

GRADUATED

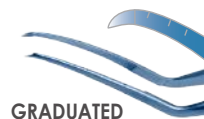


### J3131 Corydon

Pinza per capsuloressi, angolata, dorso curvo da 12 mm, **graduato**, apice acuto, manico ergonomico

Capsulorrhesis forceps, angled, 12 mm, **graduato**, curved arms, sharp tips, ergonomic handle

GRADUATED



### J3131E titanium version EVOLine

Pinza per capsuloressi, angolata, dorso curvo da 12 mm, **graduato**, apice acuto, manico ergonomico

Capsulorrhesis forceps, angled, 12 mm, **graduato**, curved arms, sharp tips, ergonomic handle

GRADUATED

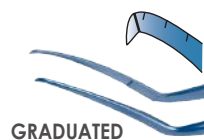


### J3132 Galan

Pinza per capsuloressi, molto fine, angolata, dorso curvo da 11 mm, **graduato**, apice acuto, **molto angolato**, manico ergonomico

Capsulorrhesis forceps, very fine, angled, 11 mm, **graduato**, curved arms, sharp, **very angled tips**, ergonomic handle

GRADUATED



### J3132E Galan titanium version EVOLine

Pinza per capsuloressi, molto fine, angolata, dorso curvo da 11 mm, **graduato**, apice acuto, molto angolato, manico ergonomico

Capsulorrhesis forceps, very fine, angled, 11 mm, **graduato**, curved arms, sharp, very angled tips, ergonomic handle

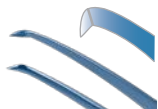




#### J3133 Utrata

Pinza per capsuloressi, angolata, dorso poco curvo da 11 mm, **apice acuto**, manico ergonomico

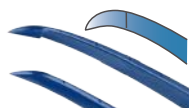
Capsulorrhexis forceps, angled, 11 mm, slightly curved arms, **sharp tips**, ergonomic handle



#### J3133E titanium version EVOLine

Pinza per capsuloressi, angolata, dorso poco curvo da 11 mm, **apice acuto**, manico ergonomico

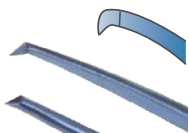
Capsulorrhexis forceps, angled, 11 mm, slightly curved arms, **sharp tips**, ergonomic handle



#### J3138 Corydon

Pinza per capsuloressi, leggera, angolata, dorso curvo da 12 mm, apice acuto, in titanio

Capsulorrhexis forceps, lightweight, angled, 12 mm, slightly curved arms, sharp tips, titanium



#### J3139 Utrata

Pinza per capsuloressi, leggera, angolata, dorso curvo da 12 mm, apice acuto, molto angolato, in titanio

Capsulorrhexis forceps, lightweight, angled, 12 mm, slightly curved arms, strongly angled, sharp tips, titanium

## FLAT HANDLE CAPSULORRHESIS FORCEPS



#### J3126.1

Pinza per capsuloressi, angolata, dorso curvo da 11 mm, presa con incavo, apice acuto

Capsulorrhexis forceps, angled, 11 mm, slightly curved arms, sharp, notched tips. designed By L. Buratto M.D.



#### J3129 Corydon

dorso curvo da 12 mm, graduato, apice acuto / 12 mm long tips, graduated, sharp tips

GRADUATED



## J3644

Pinza per cracking, azione incrociata, branche spatolate, manico ergonomico  
Paddle nucleus splitter, cross-action, spatulated tips, ergonomic handle



## J3647

Akahoshi prechopper, apertura a 2 mm, azione incrociata, retta, dorso tagliente, per tecnica micro-coassiale  
Akahoshi prechopper, cross-action, 2 mm opening, sharp top side blade, for micro-coaxial technique



## J3647.2

Akahoshi prechopper, apertura a 2 mm, per nuclei di grado 1-4, apice tagliente, per tecnica micro-coassiale  
Akahoshi prechopper, for grades 1-4 nuclei, 2 mm opening, distal sharp top side blade, for micro-coaxial technique



## J3647.3 Nijs

Pinza prechopper, apertura a 2 mm, azione incrociata, retta, per tecnica micro-coassiale  
Prechopper forceps, cross-action, straight, ergonomic handle, for micro-coaxial technique



## J3647.4 Crozafon®

Crozafon® Prechopper **per tecnica Ultrachopper™** con femto laser apertura 2 mm, branche ultra sottili  
Crozafon® Prechopper **for Ultrachopper™** and femto laser surgery technique, 2 mm opening, ultra-thin blades



## J2192.01A

**Separatore e sostenitore del nucleo**, curvo, punta smussa. Da usare anche con prechopper J 3647, J 3647.2  
**Nucleus splitter and sustainer**, curved, blunt tip. To be used with the prechoppers J3647 and J3647.2





STAINLESS STEEL HANDLE J \_\_\_\_.



TITANIUM HANDLE J \_\_\_\_ A



EVOline TITANIUM HANDLE J \_\_\_\_ E



J2180.21

J2180.21A

J2180.21E

Phaco-chopper, angolato, braccio da 10 mm, punta smussa, **angolo di taglio 90°**

Phaco chopper, angled, 10 mm angle to tip, blunt tip, **90° cutting edge**. designed by Nagahara M.D.



J2180.24

J2180.24A

J2180.24E

Phaco-chopper, angolato, braccio da 10 mm, punta smussa, **angolo di taglio 60°**

Phaco chopper, angled, 10 mm angle to tip, blunt tip, **60° cutting edge**. designed by Nagahara M.D.



J2180.22

J2180.22A

J2180.22E

Phaco-chopper, angolato, braccio da 10 mm, punta smussa, **angolo di taglio 90°**

Phaco chopper, angled, 10 mm angle to tip, blunt tip, **90° curved cutting edge**. designed by Buratto M.D.



J2180.29

J2180.29A

J2180.29E

Phaco-chopper, delicato, angolato, braccio da 10 mm, apice corto, **angolo di taglio 90°**

Phaco chopper, delicate, angled, 10 mm angle to tip, short tip, **90° cutting edge**. designed by Rosen M.D.



J2180.37

J2180.37A

J2180.37E

Phaco-chopper separatore nucleo, angolato sinistro, braccio da 10 mm, **angolo di taglio 90°**

Nucleus chopper and splitter, left angled, 10 mm angle to tip, rounded front, **90° cutting edge**. designed by Haefliger M.D.



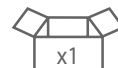
J2181.2

J2181.2A

Phaco-chopper, angolato, braccio da 10 mm, punta smussa, **angolo di taglio 60°**

Phaco chopper, angled, 10 mm angle to tip, **blunt tip, 60° cutting edge**. designed by Tassinari-Cappuccini M.D.

## PHACO CHOPPER



### J2180.44A short blade

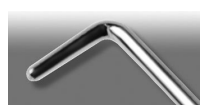
Phaco-chopper, angolato, braccio da 0.9 mm, punta smussa, **angolo di taglio 60°**, lama corta

Phaco chopper, angled, 0.9 mm angle to tip, blunt tip, **60° cutting edge**, short blade. designed by Nagahara M.D.



### J2180.45A horizontal chopper

Chopper orizzontale / Horizontal chopper

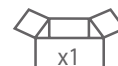


### J2180.8E

Phaco-chopper, angolato, braccio da 10 mm, punta smussa di forma cuneiforme, **angolo di taglio 70°**, arrotondata, L=90 mm, consigliato per tecnica di karate/quick-chop

Phaco chopper, 10 mm angle to tip wedge-shaped rounded tip, **70° cutting edge**, L=90 mm, suggested for quick-chop designed by Pezzola M.D.

## NUCLEUS SPLITTER IOL MANIPULATOR / HOOKS



### J2192.2

### J2192.2A

### J2192.2E

Manipolatore del nucleo, angolato, braccio da 12 mm, punta retta ad oliva

Nucleus manipulator, angled, 12 mm curved arm, with straight, olive-shaped tip. designed by L. Buratto M.D.



### J2192.9

### J2192.9A

### J2192.9E

Manipolatore e separatore del nucleo, angolato, braccio da 10 mm, punta spatolata

Nucleus manipulator and splitter, angled, 10 mm angle to tip, paddle-shaped tip



### J2180.6

### J2180.6A

### J2180.6E

Uncino-manipolatore IOL, angolato, braccio da 12 mm

IOL manipulator, angled, 12 mm angle to tip. designed by Sinskey M.D.



### J2180.2

### J2180.2A

Uncino-manipolatore IOL, corto, delicato, angolato, braccio da 12 mm

IOL manipulator, short, delicate, angled, 12 mm angle to tip. designed by L. Buratto M.D.



### J2192.4

### J2192.4A

Manipolatore universale "Diabolo", angolato, braccio da 12 mm, punta bottonuta

Universal "Diabolo" manipulator, angled, 12 mm angle to tip, with blunt, bulbous tip

## NUCLEUS SPLITTER IOL MANIPULATOR / HOOKS



**J2192.7**

Manipolatore e separatore del nucleo, angolato, braccio curvo da 12 mm, punta piatta ad oliva, sabbiata per pulizia sacco capsulare

Nucleus manipulator and splitter, 12 mm curved arm, flat, sandblasted, olive-shaped, to be used as capsule polisher designed by Ligabue M.D.

**J2192.7A**



**J2192.24**

Spatola-manipolatore del nucleo, angolata, braccio da 10 mm, punta smussa, sezione rotonda

Nucleus spatula-manipulator, angled, 10 mm angle to tip, with blunt tip, cylindrical section. designed by PGimbel M.D.

**J2192.24A**



**J2192.10A**

Manipolatore del nucleo, braccio retto 20 mm, apice curvo, spatolato, punta smussa

Nucleus manipulator, straight, 20 mm to tip, curved, spatulate, blunt tip. designed by Koch M.D.



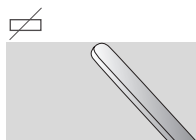
**J2192.17A**

Separatore del nucleo per tecnica femto "MATRIX"

Nucleus splitter for femto "MATRIX" technique. designed by P. Crozafo® M.D.



## IRIS SPATULA/IMPLANTING



**J2192.5**

Jaffe, microspatula per IOL, angolata, piatta / Jaffe microspatula for IOL, angled, flat



**J2407.1**

Spatola per iride, angolata, braccio curvo e piatto da 12 mm / Iris spatula, angled, flat, 12 mm angle to tip



**J2407.1A**



**J2407.1E**



**J2407.2**

Spatola per iride, angolata, braccio curvo e cilindrico da 12 mm / Iris spatula, angled, cylindrical section, 12 mm angle to tip



**J2407.2A**



**J2400.1**

Spatola De Wecker per iride 1,0 mm / IRIS spatula, 1.0 mm, De Wecker model



**J2400.2**

Spatola De Wecker per iride 1,5 mm / IRIS spatula, 1.5 mm, De Wecker mode



**J2192.1**

Microspatula leggermente curva, sottile, cilindrica, apice smusso, per chirurgia della camera anteriore/chirurgia lamellare corneale, 12 mm

Slightly curved spatula, thin, cylindrical, blunt tip, for anterior chamber/lamellar surgery, 12 mm angle to tip



# IOL MANIPULATOR PUSH-PULL / VITREOUS REMOVAL SPATULA



**STAINLESS STEEL HANDLE J \_\_\_\_.**



**TITANIUM HANDLE J \_\_\_\_.** **A**



**EVOLine TITANIUM HANDLE J \_\_\_\_.** **E**



**J2182.2**

**J2182.2A**

Uncino da iride, angolato, finissimo, braccio da 12 mm

Iris hook, angled, 12 mm angle to tip



**J2185.2**

**J2185.2A**

Uncino-manipolatore IOL, push-pull, angolato, braccio curvo da 12 mm

IOL manipulator, push-pull, angled, curved, 12 mm angle to tip. designed by Buratto M.D.



**J2193**

**J2193A**

Uncino-manipolatore IOL, push-pull, angolato, braccio curvo da 12 mm

IOL manipulator, push-pull, angled, curved, 12 mm angle to tip. designed by Lester M.D.



**J2193.4**

**J2193.4A**

Uncino-manipolatore IOL, push-pull, angolato, punta a T, braccio da 12 mm

IOL manipulator, push-pull, angled, T-shaped tip, 12 mm angle to tip



**J2193.6**

**J2193.6A**

Uncino-manipolatore IOL, angolato, punta a forcina, braccio da 12 mm

IOL manipulator, angled, Y-shaped tip, 12 mm angle to tip. designed by Osher M.D.



**J2409.5A**

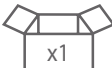
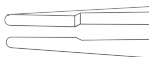
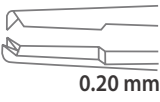
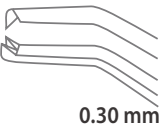
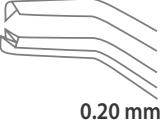
Spatola per rimozione residui vitreali in camera anteriore, braccio da 10 mm, step in punta

Spatula to remove vitreous residues in anterior chamber, 10 mm angle to tip, with notch on the distal end

## DOUBLE ENDED CATARACT TOOLS

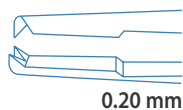
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|------------------------------------------------------------------------------------|----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                                                    |                                                                                  |   |
|  |                                                                                  |                                                                                      |
|    | <b>J2199.1</b><br>Manipolatore a forcella e microspatola per nucleo              | Y-shaped tip manipulator and microspatula for nucleus                                                                                                                   |
|    | <b>J2199.8A</b><br>Chopper con lama di taglio a 60°, manipolatore a clessidra    | Chopper, 60° cutting edge, hourglass microfinger manipulator                                                                                                            |
|    | <b>J2199.10A</b><br>Manipolatore doppio, una punta a forcella ed una ad oliva    | Double manipulator, one side Y-shaped tip, one side, olive-shaped tip                                                                                                   |
|    | <b>J2199.11A</b><br>Chopper e manipolatore push-pull                             | Chopper and push-pull manipulator designed by Bellucci M.D.                                                                                                             |
|    | <b>J2199.12A</b><br>Doppia spatola per caricamento e posizionamento di IOL       | IOL loading and positioning double-ended spatula                                                                                                                        |
|  | <b>J2199.14A</b><br>Doppio strumento, manipolatore e chopper 60°                 | 60° chopper and manipulator                                                                                                                                             |
|  | <b>J2199.15A</b><br>Doppio strumento chopper Nagahara 60° e manipolatore-scraper | Nagahara chopper 60° and spatula scraper                                                                                                                                |
|  | <b>J2199.50</b><br>Doppio manipolatore: spatola olivare per nucleo               | Double manipulator: olive spatula for nucleus                                                                                                                           |

## IRIS FORCEPS

|                                                                                     |                                                                                                                                                                     |                                                                                                                                                                             |
|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                                                     |                                                                                                                                                                     |   |
|  |                                                                                                                                                                     |                                                                                        |
|  | <b>Bonn J3080</b><br>Pinza da iride, finissima, senza denti, con ppf / Iris forceps, with no teeth, tying platform                                                  |                                                                                                                                                                             |
|  | <b>Bonn J3080.1</b><br>Pinza da iride, con 1x2 denti retti da 0.20 mm, con ppf / Iris forceps, 1x2 straight, 0.20 mm teeth, with tying platform                     |                                                                                                                                                                             |
|  | <b>Hess J3071.1</b><br>Pinza per iridectomia basale, angolata, con 1x2 denti retti da 0.30 mm<br>Peripheral iridectomy forceps, angled, 1x2 straight, 0.30 mm teeth |                                                                                        |
|  | <b>Hess J3071.2</b><br>angolata, con 1x2 denti retti da 0.20 mm / angled, 1x2 straight, 0.20 mm teeth                                                               |                                                                                                                                                                             |



# CORNEAL FORCEPS

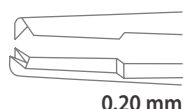


0.20 mm



## J3291T

Pinza corneale, con 1x2 denti retti da 0.20 mm, con ppf, in titanio  
Corneal forceps, 1x2 straight, 0.20 mm teeth, with tying platform. Titanium

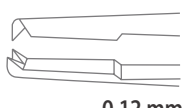


0.20 mm



## J3291

Pinza corneale, con 1x2 denti retti da 0.20 mm, con ppf  
Corneal forceps, 1x2 straight, 0.20 mm teeth, with tying platform

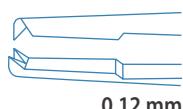


0.12 mm



## J3243

Pinza corneale, delicata, con 1x2 denti retti da 0.12 mm, con ppf  
Corneal forceps, delicate, 1x2 straight, 0.12 mm teeth, with tying platforms

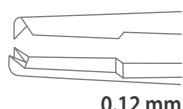


0.12 mm



## J3272.2E titanium version EVOLine

Pinza corneale, delicata, con 1x2 denti retti da 0.12 mm, con ppf, manico ergonomico  
Corneal forceps, delicate, 1x2 straight, 0.12 mm teeth, with tying platforms, ergonomic handle

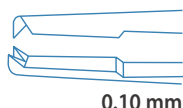


0.12 mm



## J3272.2

Pinza corneale, delicata, con 1x2 denti retti da 0.12 mm, con ppf, manico ergonomico  
Corneal forceps, delicate, 1x2 straight, 0.12 mm teeth, with tying platforms, ergonomic handle

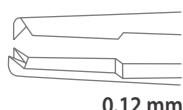


0.10 mm



## J3912

Pinza corneale, delicata, con 1x2 denti retti da 0.10 mm, con ppf, in titanio  
Corneal forceps, delicate, 1x2 straight, 0.10 mm teeth, with tying platform, titanium

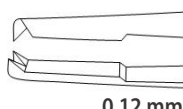


0.12 mm



## J3151

Pinza corneale, delicata, con 1x2 denti retti da 0.12 mm, con ppf  
Corneal forceps, delicate, 1x2 straight, 0.12 mm teeth, with tying platform



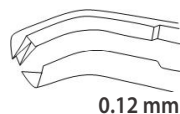
0.12 mm



## Bonn J3161

Pinza corneale, delicata, con 1x2 denti retti da 0.12 mm, con ppf, manico ergonomico  
Corneal forceps, delicate, 1x2 straight, 0.12 mm teeth, with tying platform, ergonomic handle

# CORNEAL FORCEPS

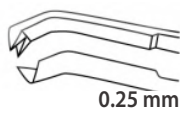


0.12 mm



## J3234.1

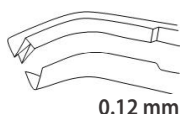
Pinza corneale tipo colibri, con 1x2 denti obliqui da 0.12 mm, con ppf  
Colibri corneal forceps, 1x2 oblique, 0.12 mm teeth, with tying platform



0.25 mm

## J3234.2

da 0.25 mm, con ppf / 0.25 mm teeth

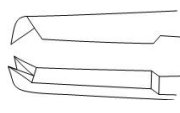


0.12 mm



## J3902

Pinza corneale tipo colibri, con 1x2 denti retti da 0.12 mm, con ppf, in titanio  
Colibri corneal forceps, 1x2 straight, 0.12 mm teeth, with tying platform, titanium



0.25 mm



## J3228

Pinza corneale, retta, con 1x2 denti obliqui da 0.25 mm, con ppf  
Corneal forceps, straight, 1x2 oblique, 0.25 mm teeth, with tying platform



0.20 mm



## J3276.6E titanium version EVOLine

Pinza corneo-sclerale tipo colibri, con 1x2 denti retti, da 0.20 mm, con ppf  
Colibri corneo-scleral forceps, 1x2 straight, 0.20 mm teeth, with tying platform

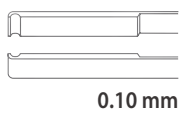


0.20 mm



## J3276.6

Pinza corneo-sclerale tipo colibri, con 1x2 denti retti, da 0.20 mm, con ppf  
Colibri corneo-scleral forceps, 1x2 straight, 0.20 mm teeth, with tying platform

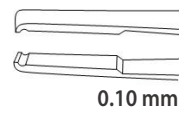


0.10 mm



## J3264.10

Pinza corneale, delicata, retta, presa atraumatica, da 0.10 mm, con ppf, manico ergonomico  
Corneal forceps, delicate, straight, 0.10 mm Pierce tips, with tying platform, ergonomic handle

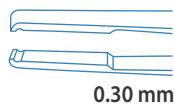


0.10 mm

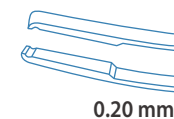


## Hoskin J3926E titanium version EVOLine

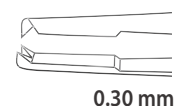
Pinza corneale, retta, presa atraumatica, da 0.30 mm, con ppf  
Corneal forceps, straight, 0.30 mm Pierce tips, with tying platform



**J3926**  
Pinza corneale, retta, Pierce, presa atraumatica da 0.30 mm, con ppf, in titanio  
Corneal forceps, straight, 0.30 mm Pierce tips, with tying platform, titanium

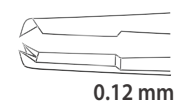


**J3927**  
Pinza corneale, curva, Pierce, presa atraumatica da 0.20 mm, con ppf, in titanio  
Corneal forceps, curved, 0.20 mm Pierce tips, with tying platform, titanium



**J3221.1**  
Pinza corneale, retta, con 1x2 denti retti da 0.30 mm, con ppf  
Corneal forceps, straight, 1x2 straight, 0.30 mm teeth, with tying platform

## SUTURING FORCEPS



**J3209**  
Pinza da sutura, retta,  
con 1x2 denti obliqui da 0.12 mm, con ppf  
Suturing forceps, straight,  
1x2 oblique 0.12 mm teeth, with tying platform

0.35 mm

**J3210**  
da 0.35 mm

0.35 mm teeth

0.60 mm

**J3211**  
da 0.60 mm

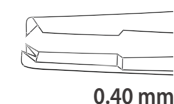
0.60 mm teeth



## CONJUNCTIVAL FORCEPS

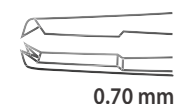


**J3025**  
Pinza per congiuntiva con presa ad anelli, atraumatica  
Atraumatic conjunctiva forceps, ring shaped tips, titanium



**J3015**  
Pinza congiuntivale e da fissazione, delicata, retta, con 1x2 denti retti da 0.40 mm, con ppf  
Conjunctival and fixation forceps, straight, 1x2 straight 0.40 mm teeth, with tying platform

0.40 mm



**J3220**  
Pinza congiuntivale e da fissazione, retta,  
con 1x2 denti obliqui da 0.70 mm, con ppf  
Conjunctival and fixation forceps, straight,  
1x2 straight 0.70 mm teeth, with tying platform

0.70 mm



**J3224**  
1x2 denti curvi da 0.60 mm

x2 curved 0.60 mm teeth

0.60 mm





0.80 mm

## J3238

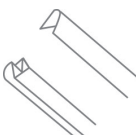
Pinza congiuntivale e da fissazione, con 1x2 denti obliqui da 0.80 mm, con ppf  
Conjunctival and fixation forceps, 1x2 oblique 0.80 mm teeth, with tying platform



0.70 mm

## J3088

Pinza congiuntivale e da fissazione, retta, con 1x2 denti retti da 0.70 mm  
Conjunctival and fixation forceps, 1x2 straight, 0.70 mm teeth



0.30 mm

## J3084

Micropinza Kelmann angolata, lunga, 1X2 denti da 0.30 mm  
Forceps, long angled, with 1X2 teeth 0.30 mm, by Kelmann



0.60 mm

## J3010

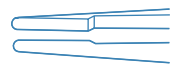
Pinza chirurgica e da fissazione, retta, con 1x2 denti retti da 0.60 mm  
Conjunctival and fixation forceps, 1x2 straight, 0.60 mm teeth



0.60 mm

## J3012

Pinza chirurgica e da fissazione, curva, con 1x2 denti retti da 0.60 mm  
Conjunctival and fixation forceps, curved tips, 1x2 straight 0.60 mm teeth



**J3277T**

Pinza serrafile e per punti, con piani delicati da 6 mm, **retta**, titanio  
Tying and stitch forceps, with delicate 6 mm tying platform, **straight**, titanium

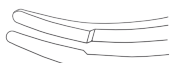
8-0 / 10-0



**J3277**

Pinza serrafile e per punti, con piani delicati da 6 mm, **retta**  
Tying and stitch forceps, with delicate 6 mm tying platform, **straight**

8-0 / 10-0



**J3278**

Per punti di nylon e monofilamento, con piani delicati da 6 mm, **curva**  
For nylon and monofilament sutures, with delicate 6 mm tying platform, **curved**  
**Consigliate per suture da 8-0 a 10-0 / Recommended for 8-0 to 10-0 sutures**

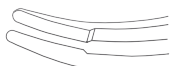
8-0 / 10-0



**J3270**

Pinza serrafile e per punti, **retta**, con piani da 7 mm  
Tying and stitch forceps, **straight**, with 7 mm tying platform

6-0 / 8-0



**J3271**

**curva**, con piani da 7 mm / **curved**, with 7 mm tying platform  
**Consigliate per suture da 6-0 a 8-0 / Recommended for 6-0 to 8-0 sutures**

6-0 / 8-0



**J3914**

Pinza serrafile, **retta**, con piani delicati da 5 mm, in titanio  
Tying forceps, **straight**, with delicate 5 mm tying platform, titanium

8-0 / 10-0

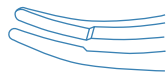
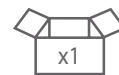


**J3917**

**curva**, con piani delicati da 6 mm, in titanio / **curved**, with delicate 6 mm tying platform, titanium  
**Consigliate per suture da 8-0 a 10-0 / Recommended for 8-0 to 10-0 sutures**

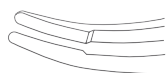
8-0 / 10-0





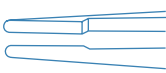
## J3207E Tennant, titanium version EVOLine

Pinza serrafile, **curva**, con piani da 7 mm / Tying forceps, **curved**, with 7 mm tying platform



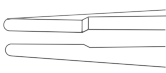
## J3207 Tennant

Pinza serrafile, **curva**, con piani da 7 mm / Tying forceps, **curved**, with 7 mm tying platform



## J3207.1E Tennant, titanium version EVOLine

**retta**, con piani da 6 mm / **straight**, with 6 mm tying platform

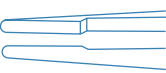


## J3207.1 Tennant

**retta**, con piani da 6 mm / **straight**, with 6 mm tying platform

**Consigliata per suture da 7-0 a 9-0 / Recommended for 7-0 to 9-0 sutures**

7-0 a 9-0

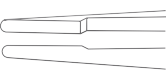


## J3272.1E titanium version EVOLine

Pinza serrafile per sutura corneale, **retta**, con piani delicati da 6 mm

Tying forceps, **straight**, with 6 mm tying platforms, very delicate

8-0 a 11-0



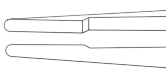
## J3272.1

Pinza serrafile per sutura corneale, **retta**, con piani delicati da 6 mm

Tying forceps, **straight**, with 6 mm tying platforms, very delicate

**Consigliate per suture da 8-0 a 11-0 / Recommended for 8-0 to 11-0 sutures**

8-0 a 11-0



## J3207.2

Pinza serrafile, delicata, **retta**, smussa, con piani da 6 mm

Tying forceps, delicate, **straight**, blunt tips, with 6 mm tying platform

**Consigliata per suture da 8-0 a 11-0 Recommended for 8-0 to 11-0 sutures**

8-0 a 11-0



**J3290**

Pinza serrafile, **retta**, con piani delicati da 4 mm

Tying forceps, **straight**, with 4 mm tying platform, delicate



**J3292**

**curva**, con piani delicati da 4 mm / **curved**, with 4 mm tying platform, delicate

8-0 / 10-0

**Consigliate per suture da 8-0 a 10-0 / Recommended for 8-0 to 10-0 sutures**



**J3150**

Pinza serrafile, **retta**, con piani da 4 mm / Tying forceps, **straight**, with 4 mm tying platform

8-0 / 10-0

**Consigliata per suture da 8-0 a 10-0 / Recommended for 8-0 to 10-0 sutures**



**J3221.2**

Pinza serrafile, **retta**, con piani da 4 mm / Tying forceps, **angled**, with 4 mm tying platform

8-0 / 10-0

**Consigliata per suture da 8-0 a 10-0 / Recommended for 8-0 to 10-0 sutures**



**J3217**

Pinza serrafile, **retta**, smussa, con piani da 4 mm

Tying forceps, **straight**, blunt tips, with 4 mm tying platform



**J3219**

**curva**, smussa, con piani da 4 mm / **curved**, blunt tips, with 4 mm tying platform



**J3218**

**angolata**, con piani da 4 mm / **angled**, with 4 mm tying platform

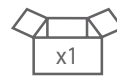


**J3218.1**

**angolata**, con piani da 8 mm / **angled**, with 8 mm tying platform

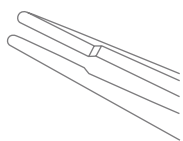
8-0 / 10-0

**Consigliata per suture da 8-0 a 10-0 / Recommended for 8-0 to 10-0 sutures**



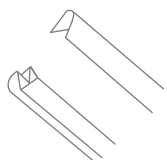
## J3087

Pinza per capsulotomia, angolata, con presa zigrinata fine  
Forceps for capsulectomy, angled, fine serration



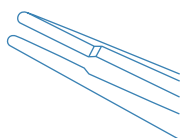
## J3085.2

Pinza serrafile, angolata, con piani da 9 mm, con manico robusto a tre fori  
Tying forceps, angled, with 9 mm tying platform, strong handle



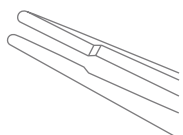
## J3084

Micropinza Kelmann angolata, lunga, 1X2 denti da 0.30 mm  
Forceps, long angled, with 1X2 teeth 0.30 mm. teeth, by Kelmann



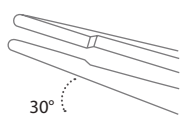
## J3276.1E titanium version EVOLINE

Pinza serrafile, angolata, con piani da 11 mm / Tying forceps, angled, with 11 mm tying platform  
**Consigliata per l'impianto di lenti rigide / Recommended for implantation of rigid lenses**



## J3276.1

Pinza serrafile, angolata, con piani da 11 mm / Tying forceps, angled, with 11 mm tying platform  
**Consigliata per l'impianto di lenti rigide / Recommended for implantation of rigid lenses**



## J3276.8

Pinza serrafile, con piani da 7 mm, angolazione 30° / Tying forceps, 30° angle, with 7 mm tying platform  
**Consigliata per il caricamento di IOL nel cartridge / Recommended for loading IOL's into the cartridge**

## TYING FORCEPS/MC PHERSON



**J3909**

Pinza serrafili, angolata, con piani da 9 mm, in titanio

Tying forceps, angled, with 9 mm tying platform, titanium



**J3909.2**

con piani da 11 mm, in titanio / with 11 mm tying platform, titanium

**Consigliata per suture da 8-0 a 10-0 / Recommended for 8-0 to 11-0 sutures**

8-0 / 10-0



**J3908**

Pinza serrafili, angolata, con piani da 8 mm, in titanio

Tying forceps, angled, with 8 mm tying platform, titanium

**Consigliata per suture da 8-0 a 10-0 / Recommended for 8-0 to 10-0 sutures**

8-0 / 10-0

## MC. PHERSON/ NEEDLE HOLDER / HOLDER FORCEPS

unisce diverse funzioni negli interventi del segmento anteriore: serrasfili delicata, holder per caricamento IOL e micro port'aghi da sutura  
combines several functions in anterior segment surgery: delicate tying forceps, IOL loading forceps and needle holder for microsutures



**J3214.1E**

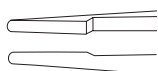
Pinza Mc. Pherson/needle holder, cross action, titanio / Mc. Pherson/needle holder, cross action forceps, titanium

## JCP0008 SET PER SUTURA/SUTURING SET

5 PER BOX STERILE

**set composto da:  
includes:**

. Pinza serrafili / Tying forceps



. Bisturi 22.5° / 22.5° knife



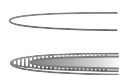
. Port'aghi / Needle holder



STERILE EO



## DRESSING FORCEPS / MOORFIELD



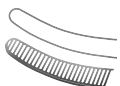
**J3200 Moorfield**  
Pinza retta, delicata,  
zigrinata, apici acuti

Forceps, straight, delicate, serrated jaws,  
pointed tips



**J3020**  
Pinza anatomica, delicata, retta,  
presa zigrinata da 0.60 mm

Dressing forceps,  
delicate, straight, 0.60 mm, serrated jaws



**J3022**  
delicata, curva, presa zigrinata da 0.60 mm

delicate, curved, 0.60 mm, serrated jaws



**J3096.1**  
robusta, retta, presa zigrinata da 0.90 mm

strong, straight, 0.90 mm, serrated jaws



**J3096.2**  
robusta, curva, presa zigrinata da 0.90 mm

strong, curved, 0.90 mm, serrated jaws

## NEEDLE HOLDERS



**J4054 Barraquer**  
Port'aghi, molto curvo, finissimo, senza arresto, da 125 mm  
Needle holder, very curved, very thin, without lock, overall length: 125 mm

10-0 / 11-0



**J4055 Barraquer**  
Port'aghi in acciaio, curvo, fine, senza arresto, da 135 mm  
Stainless steel needle holder, curved, thin, without lock, overall length: 135 mm

10-0 / 11-0

**Consigliati per suture da 10-0 a 11-0 / Recommended for 10-0 to 11-0 sutures**



**J4056 Barraquer**  
Port'aghi di Barraquer, a molla, punte rette / Barraquer needle holder, straight





**J4191**



Port'aghi in acciaio, per sutura corneale, curvo, **senza arresto**, con piani delicati, da 103 mm  
Stainless steel needle holder, curved, **without lock**, with delicate jaws, overall length: 103 mm

**Consigliato per suture da 8-0 a 10-0 / Recommended for 8-0 to 10-0 sutures**

**8-0 / 10-0**



**J4193**



Port'aghi in acciaio, per sutura corneale, angolato 45°, senza arresto, con piani delicati, da 103 mm  
Stainless steel needle holder, 45° angled, **without lock**, with delicate jaws, overall length: 103 mm

**Consigliato per suture da 8-0 a 10-0 / Recommended for 8-0 to 10-0 sutures**

**8-0 / 10-0**



**J4195**



Port'aghi in acciaio, per sutura corneale, curvo, **senza arresto**, con piani delicati, da 120 mm  
Stainless steel needle holder, curved, **without lock**, with delicate jaws, overall length: 120 mm

**Consigliato per suture da 8-0 a 10-0 / Recommended for 8-0 to 10-0 sutures**

**8-0 / 10-0**



**J3961**



Port'aghi per sutura corneale, curvo, senza arresto, da 115 mm, in titanio  
Needle holder, curved, **without lock**, overall length: 115 mm, titanium

**Consigliato per suture da 9-0 a 10-0 / Recommended for 9-0 to 10-0 sutures**

**9-0 / 10-0**



**J3969**



Port'aghi corneale, delicato, curvo, senza arresto, da 135 mm, in titanio  
Needle holder, delicate, curved, **without lock**, 135 mm, titanium

**Consigliato per suture da 10-0 a 11-0 / Recommended for 10-0 to 11-0 sutures**

**10-0 / 11-0**

# NEEDLE HOLDERS



LOCK



**J4120**

Port'aghi retto, **senza arresto** / Needle holder, straight, **without lock**



**J4121**

Port'aghi curvo, **senza arresto**, da 115 mm / Needle holder, curved, **without lock**, overall length: 115 mm



**J4124**

Port'aghi retto, **con arresto** / Needle holder, straight, **with lock**



**J4125**

Port'aghi curvo, **con arresto** / Needle holder, curved, **with lock**



8-0 / 10-0

**Consigliati per suture da 8-0 a 10-0 / Recommended for 8-0 to 10-0 sutures**



**J4131**

Port'aghi in acciaio, curvo, **senza arresto**, da 135 mm

Stainless steel needle holder, curved, **without lock**, overall length: 135 mm

8-0 / 10-0

**Consigliato per suture da 8-0 a 10-0 / Recommended for 8-0 to 10-0 sutures**



**J4197 TWISTER**

Port'aghi Twister, curvo, **senza arresto**, da 128 mm, snodo anti-incarcerazione della sutura, punte delicate

SnagFree Twister needle holder, curved, **without lock**, delicate tips, overall length: 128 mm

**Consigliato per suture da 10-0 a 11-0 / Recommended for 10-0 to 11-0 sutures**

10-0 / 11-0



**J4198 TWISTER**

Port'aghi Twister, curvo, **senza arresto**, da 128 mm, snodo anti-incarcerazione della sutura, punte delicate

SnagFree Twister needle holder, curved, **without lock**, delicate tips, overall length: 128 mm

**Consigliato per suture da 7-0 a 9-0 / Recommended for 7-0 to 9-0 sutures**

7-0 / 9-0



**J4199E TWISTER**

Port'aghi, lunghezza 125 mm, curvo, con sistema "Twister" (anti-incarcerazione della sutura), in titanio

SnagFree Twister needle holder, delicate tips, overall length: 125mm. New handle with "Cross-action forceps style" designed by P. Vinciguerra M.D

**Consigliato per suture da 8-0 a 10-0 / Recommended for 8-0 to 10-0 sutures**

8-0 / 10-0

# NEEDLE HOLDERS

 LOCK



**J4060**

Port'aghi robusto, retto, **senza arresto**, da 145 mm  
Needle holder, strong, straight, **without lock**, overall length: 145 mm



**J4061**

Port'aghi curvo, **senza arresto** / Needle holder curved, **without lock**



**J4064**

Port'aghi retto, **con arresto** / Needle holder, straight, **with lock**



**J4065**

Port'aghi curvo, **con arresto** / Needle holder, curved, **with lock**



4-0 / 7-0

**Consigliati per suture da 4-0 a 7-0 / Recommended for 4-0 to 7-0 sutures**



**J4080**

Port'aghi in acciaio, retto, **senza arresto**, da 118 mm



Stainless steel needle holder, straight, **without lock**, overall length: 118 mm

**J4081**

Port'aghi curvo, **senza arresto** / Needle holder, curved, **without lock**



**J4084**

Port'aghi retto, **con arresto** / Needle holder, straight, **with lock**



**J4085**

Port'aghi curvo, **con arresto** / Needle holder, curved, **with lock**



6-0 / 8-0

**Consigliati per suture da 6-0 a 8-0 / Recommended for 6-0 to 8-0 sutures**



**J4105**

Port'aghi in acciaio, **curvo**, **senza arresto**, da 130 mm



Stainless steel needle holder, **curved**, **without lock**, overall length: 130 mm

8-0 / 10-0

**Consigliato per suture da 8-0 a 10-0 / Recommended for 8-0 a 10-0 sutures**



**J4010**

Port'aghi in acciaio per sutura palpebrale, **retto**, branche robuste, da 135 mm



Stainless steel needle holder, **straight**, strong jaws, overall length: 135 mm

LOCK

**J4011**

**curvo**, branche robuste, da 135 mm / **curved**, strong jaws, overall length: 135 mm



LOCK

5-0 / 6-0

**Consigliati per suture da 5-0 a 6-0 / Recommended for 5-0 to 6-0 sutures**



IRRIGATING



ASPIRATING



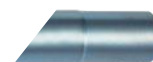
**J2233.1**

Cannula aspirazione curva da Ø 0.80 mm, **punta sabbiata**, foro superiore Ø 0.35 mm, manico in titanio  
Aspirating handpiece, Ø 21G, curved, **sandblasted tip**, 28G top port, titanium handle



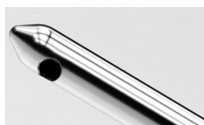
**J2233.2**

Cannula infusione curva da Ø 0.80 mm, a **2 fori laterali** Ø 0.45 mm, manico in titanio  
Irrigating handpiece, Ø 21G, curved tip, **dual 26G side ports**, titanium handle



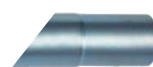
**J2233.3**

Cannula aspirazione curva da Ø 0.80 mm, **punta liscia**, foro superiore Ø 0.35 mm, manico in titanio  
Aspirating handpiece, Ø 21G, curved tip, **smooth**, 28G top port, titanium handle



**J2233.4**

Cannula infusione curva da Ø 0.80 mm, **foro inferiore** Ø 0.50 mm, manico in titanio  
Irrigating handpiece, Ø 21G, curved tip, **25G underside port**, titanium handle



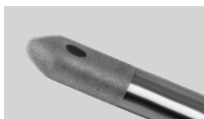
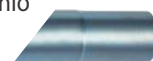
**J2233.10**

Cannula aspirazione, curva da Ø 0.80 mm, **foro superiore** Ø 0.35 mm, manico in titanio  
Aspirating handpiece, Ø 21G, curved tip, **28G top port**, titanium handle



**J2233.20**

Cannula infusione curva, **punta sabbiata**, con **2 fori laterali** da Ø 0.45 mm, Ø 21G, manico in titanio  
Irrigating handpiece, Ø 21G, curved **sandblasted tip**, **two Ø.45 mm sideports**, titanium handle



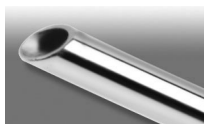
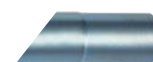
**J2233.5**

Cannula aspirazione curva, **punta ellittica sabbiata**, foro superiore Ø 0.35 mm, manico in titanio  
Aspirating handpiece, curved, **elliptical section tip**, **sandblasted**, 28G top port, titanium handle



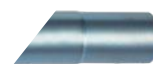
**J2233.6**

Cannula infusione curva, **punta ellittica**, foro inferiore Ø 0.50 mm, manico in titanio  
Irrigating handpiece, curved, **elliptical section tip**, 25G underside port, titanium handle



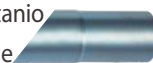
**J2233.11**

Cannula infusione curva da Ø 0.80 mm, **punta flautata aperta** Ø 0.60 mm, manico in titanio  
Irrigating handpiece, Ø 21G, curved tip, **23G fluted front opening**, titanium handle



**J2233.12**

Cannula infusione curva da Ø 0.80 mm, **punta flautata aperta e sabbiata** Ø 0.60 mm, manico in titanio  
Irrigating handpiece, Ø 21G, curved, **sandbalsted tip**, **23G fluted front opening**, titanium handle



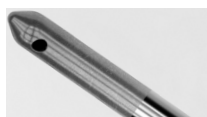
## 23G I/A BIMANUAL ULTRA THIN CANNULAE



IRRIGATING



ASPIRATING



**J2233.80**

Cannula aspirazione 23G, "thin-wall" foro aspirazione 0.35 mm, **sabbiata**

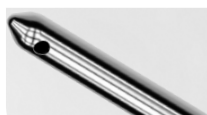
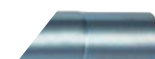
23G aspiration handpiece, "thin-wall", **sandblasted**, titanium handle, 0.35 mm port



**J2233.81**

Cannula per infusione 23G, "thin-wall", **2 fori laterali** da 0.4 mm

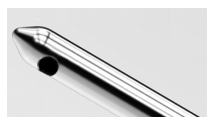
23G infusion handpiece, "thin-wall", titanium handle, **two 0.4 mm side ports**



**J2233.8**

Cannula aspirazione 23G, "thin-wall", foro aspirazione 0.35 mm, **liscia**

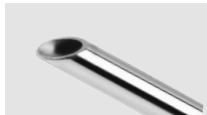
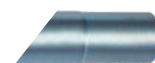
23G aspiration handpiece, "thin-wall", **smooth**, titanium handle, 0.35 mm port



**J2233.82**

Cannula infusione, 23G, "thin-wall", **foro inferiore** 0.4 mm

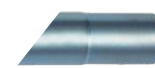
23G infusion handpiece, "thin-wall", titanium handle, 0.4 mm **lower port**



**J2233.83**

Cannula infusione, 23G, "thin-wall", **liscia, apertura frontale diagonale**

23G infusion handpiece, "thin-wall", **smooth, front diagonal opening**, titanium handle



## CANNULE I/A BIMANUALI 23G \_I/A BIMANUAL 23G "THIN-WALL" CANNULAE

5 PER BOX STERILE



STERILE EO



THIN-WALL



**JD96624**

Manipolo per infusione 23G, "thin-wall", punta curva, **fori laterali** da 0.4 mm

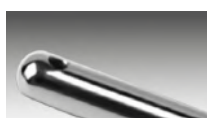
23G infusion handpiece, "thin-wall", two 0.4 mm **sideports**



**JD96613**

Cannula aspirazione 23G, punta curva, **sabbiata**, "thin-wall", foro aspirazione 0.3 mm

23G aspiration handpiece, curved, **sanblasted**, "thin-wall", 0.3 mm port



**JD96629**

Cannula aspirazione 23G, punta curva, **liscia**, "thin-wall", foro aspirazione 0.3 mm

23G aspiration handpiece, curved, **smooth**, "thin-wall", 0.3 mm port



## I/A CANNULAE COAXIAL SENZA SLEEVE IN SILICONE / NO SILICONE SLEEVE



**J2239.30**

Manico ergonomico per cannule I/A\_Ergonomic handle for I/A cannulas



**J2239.31** ★ BEST SELLER

I/A cannula, diritta/straight



**J2239.32** ★ BEST SELLER

I/A cannula, angolo di 45 °/angled



**J2239.35**

I/A cannula, curva/curved



**J2239.33**

I/A cannula, angolo di 90 °/angled 90°



**J2239.34**

I/A cannula, punta 150 ° curva uncino ore 12  
tip 150° hook-shaped

## I/A CANNULAE COAXIAL WITH SILICONE SLEEVE

**SISTEMA COMPOSTO DA MANIPOLO IN TITANIO, TIPS ANGOLATA 45° E SLEEVE IN SILICONE**  
**SYSTEM COMPOSED BY TITANIUM HANDLE, CANNULA ANGLED 45° AND SILICONE SLEEVE**



**J2239.30**

Manico ergonomico per cannule I/A\_Ergonomic handle for I/A cannulas



STERILE EO



(2.2)

**PA603903**

Sleeve **21G** monouso, incisione da **2.2 mm**.

Usare con cannula J2239.36. Conf. da 10 sleeve, sterili

Disposable sleeve **21G**, **2.2 mm** incision. To be used with J2239.36 cannula. Box of 10 sterile infusion sleeves

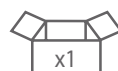


**J2239.36**

Cannula angolata 45°, per incisione MICS da **2.2 mm**

Usare con sleeve in silicone PA603903

MICS I/A cannula angled 45°, for **2.2 mm** incisions  
To be used with silicone sleeve PA603903



(1.8)

**PA603904**

Sleeve **23G** monouso, incisione da **1.8 mm**.

Usare con cannula J2239.38. Conf. da 10 sleeve, sterili

Disposable SLEEVE 23G, **1.8 mm** incision.  
To be used with J2239.38 cannula.  
Box of 10 sterile infusion sleeves



**J2239.38**

Cannula angolata 45°, per incisione MICS da **1.8 mm**

Usare con sleeve in silicone PA603904

MICS I/A cannula angled 45°, for **1.8 mm** incisions  
To be used with silicone sleeve PA603904



## CANNULE I/A COASSIALE \_ I/A COAXIAL CANNULA

5 PER BOX STERILE



STERILE EO



5 Years  
Shelf Life

(2.2)

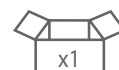


**JD96682**

Manipolo I/A 45°, sleeve silicone, incisioni da 2.2 mm

24G soft outer 45° I/A handpiece, silicon sleeve, 2.2 mm incision





## J2641.33

Cannula per idrodissezione,  
Ø 0.50 mm, braccio da 12 mm, curvo e piatto,  
apertura sul fronte, a beccuccio

25 G hydrodissection cannula,  
12 mm angle to tip,  
curved and flat, front opening  
designed by Buratto M.D.



## J2641.32

Cannula per idrodissezione,  
piatta orizzontale, angolata, foro frontale,  
Ø 0.50 mm, braccio da 12 mm

25 G hydrodissection cannula,  
flat, blunt tip, end opening,  
12 mm angle to tip



## J2641.7

Cannula per idrodissezione,  
piatta verticale, angolata, foro frontale,  
Ø 0.40 mm, braccio da 7 mm

27 G hydrodissection cannula,  
flat, blunt tip, end opening,  
7 mm angle to tip



## J2260.4

Cannula per idrorotazione nucleo Ø 0.40 mm,  
angolata, con punta ad uncino, foro frontale

Nucleus hydrorotation cannula 27G, angled,  
hook-shaped tip end opening  
designed by Caporossi M.D.



## J2252.1

Cannula irrigante per nucleo, Ø 1.20 mm,  
con ansa poco curva, a 3 fori frontali

18 G nucleus irrigating cannula,  
slightly curved loop, with 3 front openings  
designed by Pearce M.D.



## J2255

Cannula per pulizia del sacco capsulare,  
Ø 0.50 mm, curva, con punta bottonuta,  
sabbata, apertura sul fronte

25 G capsule polisher cannula,  
curved, sandblasted, olive tip, end opening  
designed by Kratz M.D.



## J2256

Cannula per aspirazione  
Ø 0.60 mm, curva, lunga,  
apertura sul fronte

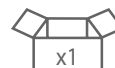
23 G cortex aspirating cannula,  
curved, long, end opening  
designed by Charleux M.D.



## J2257

Cannula per aspirazione,  
Ø 0.60 mm, curva, corta,  
apertura sul fronte

23 G cortex aspirating cannula,  
curved, short, end opening  
designed by Charleux M.D.



## J2260.11

Cannula 0.50 mm., angolata ad uncino smusso, 1 mm, per ore 12, aperta in punta

25G cannula, angled, blunt hook, 1 mm, for 12 o'clock position in, front port



## J2258

Cannula scraper per sacco capsulare, Ø 0.50 mm, angolata a 2 mm, con punta sabbiata, apertura sul fronte

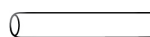
25 G capsule polisher cannula, angled, 2 mm angle to tip, sandblasted tip, end opening



## J2255.1

Cannula scraper, 21G terminale a disco sabbiato per una rimozione efficace ma delicata dei residui di corticale, foro in punta

21G Scraper cannula, sandblasted tips for a delicate removal of cortical residues, front port



## J2640.3

Cannula per aria C.A., mm 0.30 x 20, retta, L=20 mm

Anterior chamber air injection cannula, straight, 0.30 x 20 mm, L=20 mm



## J2640.4

Cannula per aria C. A., Ø 0.30 mm, curva, apertura sul fronte, L=20 mm

30 G anterior chamber air injection cannula, curved, open end, L=20 mm



## J2641.1

Cannula per aria C. A., Ø 0.30 mm, angolata, braccio da 7 mm, apertura sul fronte

30G anterior chamber air injection cannula, angled, 7 mm angle to tip, open end

## J2641.2



Cannula per viscoelastico, Ø 0.40 mm, angolata, braccio da 12 mm, apertura sul fronte

27G viscoelastic aspirating cannula, angled, 12 mm angle to tip, open end

## J2641.3



Cannula per viscoelastico, Ø 0.50 mm, angolata, braccio da 12 mm, apertura sul fronte

25G viscoelastic aspirating cannula, angled, 12 mm angle to tip, open end

## J2641.4



Cannula per viscoelastico, Ø 0.60 mm, angolata, braccio da 7 mm, apertura sul fronte

23G viscoelastic aspirating cannula, angled, 7 mm angle to tip, open end

## CANNULE / CANNULAE

10 PER BOX STERILE



STERILE EO



**JD93381** ●

Cannula camera anteriore, angolo 35°, 4 mm dalla punta. (Rycroft)

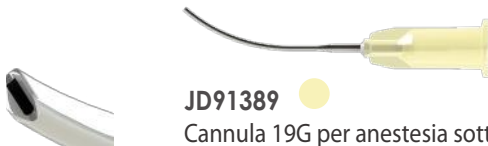
Anterior Chamber Cannula. Angled 35°, 4 mm from tip (Rycroft)



**JD94011** ●

Cannula idrodissezione 25G. Angolo 7 mm dalla punta. Punta rastremata e appiattita sul piano orizzontale

25G hydrodissector. Angled 7 mm from tip. Tip tapered and flattened in the horizontal plane



**JD91389** ●

Cannula 19G per anestesia sottotenoniana

19G Cannula for sub-tenon anaesthesia



**JD93384C**

Cannula per idrodissezione 27G, 22 mm, punta piatta nel piano verticale

27G hydrodissector, 22 mm, flattered tip in the vertical plane

## RETRATTORI FLESSIBILI/FLEXIBLE IRIS RETRACTORS

5 PER BOX STERILE

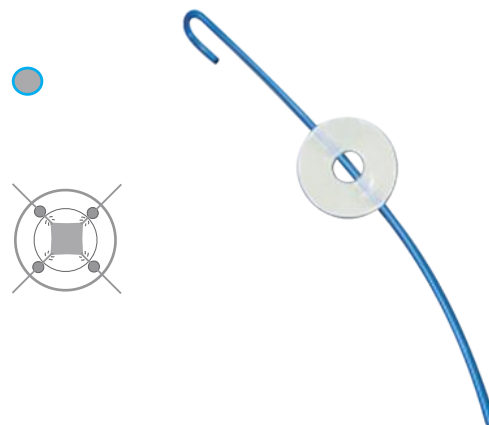


STERILE EO



**JD4900**

Retrattori flessibili, 1 confezione da 5 pezzi, monouso  
Flexible iris retractors, 1 pack of 5 hooks, disposable



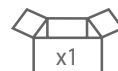
**J2294.58**

Marcatore corneale per marcare sulla cornea i 4 punti di inserzione dei retractor iridei. Permette un posizionamento predefinito e replicabile in grado di dilatare l'iride con forma trapezoidale, con ampio spazio di manovra in zona distale

Corneal marker to mark on the cornea 4 insertion points of IRIS retractors. It allows a default positioning and replicable able to dilate the iris with trapezoidal shape, with ample room for maneuver in the distal area



## ANTERIOR CHAMBER MAINTAINER



### J2649.10

Mantenitore di camera anteriore **spatolato** da **23G** (ø 0.6), con scanalature per mantenere la stabilità nell'incisione. Foro inferiore che garantisce una fluidodinamica ottimale in presenza di lenticolo, nei casi di procedura DMEK. L'infusione inferiore riduce al minimo i movimenti indesiderati del delicato lenticolo che possono essere invece provocati da una infusione classica. Disegnato per tecnica DMEK "PULL-THROUGH"

**23G** (ø 0.6) **spatulated** anterior chamber maintainer, with grooves to improve steadiness. Lower port grants improved lenticle fluids dynamics in DMEK procedures. Lower hole infusion reduces dramatically unwanted lenticle motion which is definitely present with a standard infusion. Designed for DMEK Technique "PULL-THROUGH" by Massimo Busin M.D., Ph.D.



### J2649.7

Mantenitore da camera anteriore, **20G**, inserzione atraumatica, autobloccante, titanio

Anterior chamber maintainer, **20G** self-retaining, atraumatic insertion, titanium

### J2649.8

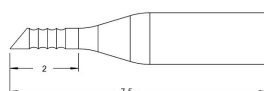
Mantenitore da camera anteriore, **23G**, inserzione atraumatica, autobloccante, titanio

Anterior chamber maintainer, **23G** self-retaining, atraumatic insertion, titanium

### J2649.9

Mantenitore di camera anteriore da **25G** (ø 0.5) consigliato per procedure DSEK e DMEK

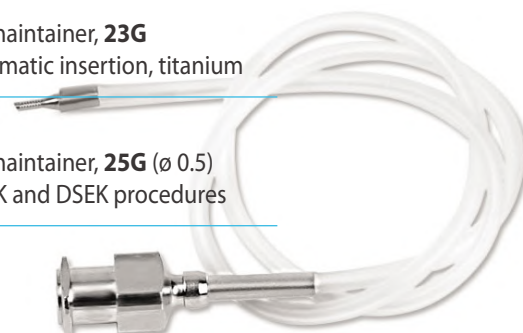
Anterior chamber maintainer, **25G** (ø 0.5) suggested for DMEK and DSEK procedures



### J2649.81 SHORT TIP

Mantenitore da camera anteriore, **23G**, inserzione atraumatica, autobloccante, titanio. **SHORT** (terminale da 2 mm)

Anterior chamber maintainer, **23G** self-retaining, atraumatic insertion, titanium. **SHORT** (2 mm length tip)



## MANTENITORE C.A./A.C. MAINTAINER

5 PER BOX STERILE



STERILE EO



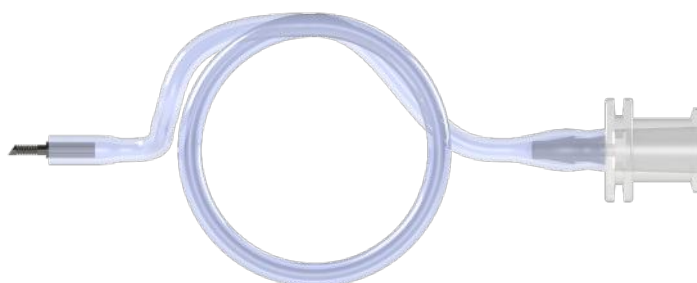
5 Years Shelf Life



### JD93768

#### A/C maintainer

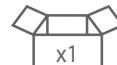
Mantenitore camera anteriore da **20G**  
**20G** anterior chamber maintainer, self-retaining





## PRE-OPERATIVE TORIC MARKERS \_ PENDULUM SWINGING SYSTEM

I sistemi a pendolo richiedono una corretta posizione del paziente seduto davanti alla lampada a fessura  
The pendulum systems device require a correct position of the patient sitting at the slit lamp



### J2281.1

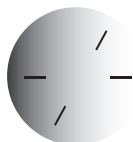
Marcatore assiale, per la marcatura asse orizzontale/toriche, consente 4 impronte di marcatura preoperatoria

Axial marker, for horizontal/toric axis marking, allows four pre-operative marking imprints

- With the horizontal axis marker fixed, the toric axis marker can be rotated and fixed at the requested angle with a 5° step mechanism, thus providing in one step both, horizontal and toric axis marking

- Pendulum swinging system assures precise horizontal axis

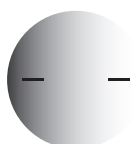
- One-step marking of 2 axis: horizontal and toric designed by Elies M.D.



### J2281.3

Marcatore assiale con mirino di centraggio, asse orizzontale effettuato con impronta epiteliale. Telaio curvo per una migliore visibilità durante la procedura di marcatura

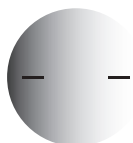
Axial marker with eye centering device, horizontal axis performed by marking epithelium imprint. Curve Shaped for better visibility during the marking procedure designed by Fazio M.D.



### J2281

Marcatore assiale manuale pre-operatorio a pendolo, per singolo asse 0-180°, da utilizzare su paziente seduto davanti alla lampada a fessura

Axial marker, for horizontal axis (0-180° limbus marking), for patient seated at the slit-lamp. Hinge to grant the pendulum to work perpendicular to the ground in any holding position designed by Elies M.D.

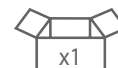


### J2294.8

Semi anello graduato 0-90°,0-90°, per il riposizionamento delle lenti toriche

Semi-circle marker 0-90°,0-90°, for repositioning of toric lenses. designed by Soler M.D.





rhexis reference spots



## J2294.55

Marcatore assiale Torico con misuratore per capsuloressi Ø 5.5 mm.

Da utilizzare con l'anello di Mendez J2294.5 e con il nuovo anello calibrato Ligabue J2294.56

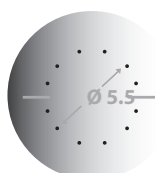
Permette di fissare l'asse torico, lasciando contemporaneamente una precisa marcatura a spot per la ressi

Toric axial marker and capsulorrhexis gauge Ø 5.5 mm.

Recommended use with Mendez ring J2294.5 and new Ligabue gauge ring J2294.56

It allows to fix the toric axis and leaves a precise marking spot simultaneously.

Useful to perform the recommended 5.5 mm capsulorrhexis for toric IOL implantation designed by E. Ligabue M.D.



## J2294.56

Nuovo anello calibrato, con step da 5 °, di forma anatomica avvolgente, superiore ed inferiore.

La doppia svasatura conferisce perfetta adesione e minima invasività dovuta all'assenza di spigoli a contatto. La svasatura superiore permette inoltre una più chiara visione anche in occhi piccoli facilitando l'inserimento del marcatore dell'asse torico J2294.55

New gauge ring, with marks each 5 °, with double flared upper and lower. The lower flared ring grants minimal invasivity due to the absence of edges in contact with the patient's eye. The upper flared ring allows a clearer and better vision of the 5 ° marks and significantly improves the insertion of the new toric axis marker J2294.55

designed by E. Ligabue M.D.

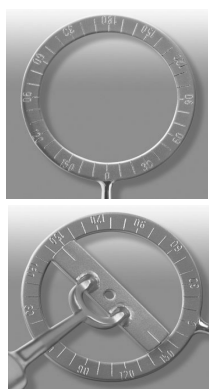


## J2294.5

Anello graduato a 360°, intra-operatorio, Ø interno 13 mm, Ø est. 18 mm (Da utilizzare con J 2294.6)

360° gauge ring, intra-operative, inner Ø 13 mm, outer Ø 18 mm (To be used with J 2294.6)

designed by Mendez M.D.



## J2294.6

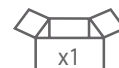
Marcatore assiale, intra-operatorio (Da utilizzare con J 2294.5)

Axis marker, intra-operative (To be used with J 2294.5)

designed by Mendez M.D.



## INTRA-OPERATIVE TORIC MARKERS



### J2294.72

Anello graduato per la marcatura intra-operatoria dell'asse torico. Diametro interno 11.5 mm. Il bordo dell'anello possiede una sezione atraumatica ed ergonomica, studiata per ridurre lo stress dei tessuti oculari durante la sua applicazione. La stessa geometria consente di ottenere un effetto "avvolgente" del bulbo, migliorando la stabilità dell'anello stesso e consentendo una più sicura e precisa marcatura



Gauge ring for intra-operative toric axis marking. Inner Ø 11.5 mm. The edge of the ring has an atraumatic and ergonomically section designed to reduce stress on ocular tissues during the application. The same geometry allows the ring to gently embrace the bulb, improving the stability of the ring and allowing a more secure and accurate marking



### J2294.70

Marcatore assiale intraoperatorio con raggi sottili per una facile impronta sull'epitelio da utilizzare con gli anelli J2294.72 e J2294.74

Axial marker with thinner ray. It leaves indentation into epithelium

## JCP0003 TORIC IOL SET

5 PER BOX STERILE

**set composto da:  
includes:**

.Anello + marcatore assiale / Ring + axial marke

.Anello graduato 5° ogni step / Ring with marks each 5°

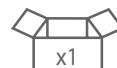


STERILE EO



5 Years  
Shelf Life





## J2239.30

Manico ergonomico per cannule I/A\_Ergonomic handle for I/A cannulas

(2.2)



## PA603903 SLEEVE REPLACEMENT

Sleeve **21G** monouso, incisione da **2.2 mm**. Utilizzare con cannula J2239.36.

Conf. da 10 manicotti per infusione, sterili

Disposable sleeve **21G**, **2.2 mm** incision. To be used with J2239.36 cannula. Box of 10 sterile infusion sleeves



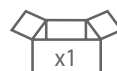
STERILE EO



## J2239.41

Cannula per manipo I/A coassiale, punta 0°, per sleeve Alcon® "ultra sleeve" (incisioni da 2.2mm) e sleeve PA603903. **Consigliabile per aspirazione di nuclei morbidi, senza l'ausilio di ultrasuoni**

Cannula for I/A coaxial handle, tips 0° for Alcon® "ultra sleeve" (2.2mm incisions). Can be used also for sleeve PA603903. **Suggested for soft nucleus aspiration, no ultrasound needed**



## J2192.17A

Il nuovo splitter consente una perfetta frammentazione dei piccoli quadranti che vengono creati attraverso i nuovi software per la frammentazione del nucleo. Il microsplitter penetra facilmente in ogni singola sezione semplificando la fase di frammentazione

The new splitter allows a perfect fragmentation of the small quadrants created with new specific software for nucleus fragmentation. The micro-splitter gently penetrates into each single section thus simplifying the fragmentation process



## J2192.18A ★ BEST SELLER

Separatore del nucleo, tecnica femto "MATRIX". Per mancini

Nucleus splitter for femto "MATRIX" technique. Left-handed. designed by P. Crozafo® M.D.

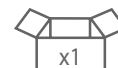


## J2641.52 FEMTO

Cannula da 25G (Ø 0.5 mm) per idrodissezione, specifica per l'utilizzo con laser femtosecondi, rimuove agevolmente la corticale residua a seguito della rimozione del nucleo frammentato dal laser

25G (Ø 0.5 mm) hydrodissection cannula, specific for the use with femtosecond laser, it removes the residual cortex easily as a result of removing the nucleus fragmented with the laser

## FEMTO CATARACT NUCLEUS SPLITTER AND FORCEPS



### J2192.35A ★ BEST SELLER

Micro spatola sottile a lancia, larghezza 0.8 mm, per scollare ed aprire delicatamente le incisioni create dal femto laser  
Opening incisions spatula for femto laser procedure, 0.8 mm lanced shaped (to open the incision performed by femto laser). designed by L. Buratto M.D.



STERILE EO



5 Years  
Shelf Life

### JD2192.35A/10

Micro spatola sottile a lancia, larghezza 0.8 mm, per scollare ed aprire delicatamente le incisioni create dal femto laser, monouso  
Incision breaching spatula for femto laser procedure, 0.8 mm lancet shaped, to open the performed by femto laser, disposable



### J3126.9

Pinza stripping per MICS, cross action, punte smusse da 11 mm, per incisione da 1.7, titanio  
(per afferrare e rimuovere il flap capsulare nella chirurgia con femto laser)  
MICS stripping forceps, cross action, 11 mm blunt tips, for 1.7 incisions titanium, blunt tips  
(to grasp and remove the lens capsule after femto laser capsulotomy)

1.7



STERILE EO



5 Years  
Shelf Life

### JD3126.9/10

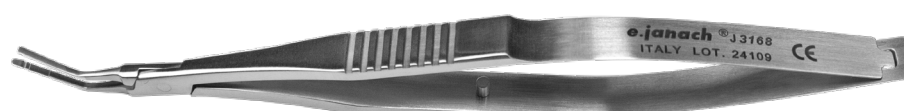
Pinza capsulare, con sistema di apertura controllata, **punte smusse** da 11 mm, per incisione corneale da **1.7 mm**  
(per rimuovere il flap capsulare nella chirurgia femto laser)  
Capsule removal forceps with controlled opening, 11 mm **blunt tips**, work down to **1.7 mm** corneal incisions  
(to be used after femtosecond laser capsulotomy to grasp and remove the capsule)

1.7



BLUNT TIPS

## FEMTO REFRACTIVE SMILE® PROCEDURE STROMAL GRAFT REMOVAL FORCEPS



### J3168

Pinza con impugnatura classica per rimozione lenticolo in tecnica Smile®  
Forceps with classic handle for lenticle removal for Smile® procedure. Designed by Camellin M.D.





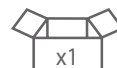
# FEMTO REFRACTIVE SMILE® PROCEDURE



## J3167L

Pinza coassiale da 23G, per rimozione del lenticolo in tecnica Smile®. Presa seghettata tipo "coccodrillo"

Coaxial forceps 23G for lenticle removal, Smile® technique. Gripping serrated type "crocodile". designed by Rizzo M.D.



## JD3167/5

Pinza coassiale da 23G, per rimozione del lenticolo in tecnica Smile®. Presa seghettata tipo "coccodrillo"

Coaxial forceps 23G for lenticle removal, Smile® technique. Gripping serrated type "crocodile"



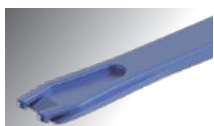
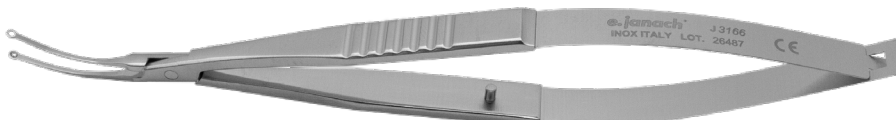
STERILE EO



## J3166 SMILE

Pinza per rimozione lenticolo, tecnica Relex®, in acciaio (MILLY smile)

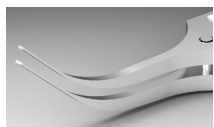
Forceps for lenticle removal in Relex® procedure, stainless steel (MILLY smile). designed by Morselli M.D.



## J3159 STROMAL LENTICLE REMOVAL SMILE® FORCEPS

Pinza per asportazione lenticolo stromale, procedura Smile®, in titanio

Forceps for stromal lenticle removal in Smile® procedure, titanium. designed by M. Surace M.D.



## J3158

Pinza per asportazione lenticolo stromale 3x2 denti retti, con azione verticale per procedura Smile®

Intrastromal forceps, vertical action to remove the stromal lenticle in Smile® procedure, 3x2 straight delicate teeth. designed by L. Mastropasqua M.D. Ph.D.



## SLAK procedures (Stromal Lenticle Addition Keratoplasty)



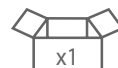
## J3169E

Pinza per SLAK, azione incrociata, per inserzione lenticolo corneale. Disegnata per ogni tipo di chirurgia nell' impianto corneale in procedura additiva intrastromale. Permette di accompagnare, distendere e rilasciare il lenticolo corneale all'interno della tasca intrastromale

The cross-action forceps has been specifically designed to facilitate the insertion of corneal lenticle in all the types of corneal intrastromal implantation surgery. It allows to grasp and introduces the lenticle through a small incisions (as small as 3.5 mm). Useful for SLAK procedures (Stromal Lenticle Addition Keratoplasty) in corneal ectasia, can be employed in any kind of intrastromal tissue augmentation procedures. designed by L. Mastropasqua M.D. Ph.D / M. Nubile M.D. Ph.D



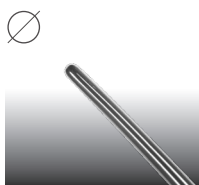
# FEMTO REFRACTIVE SMILE® PROCEDURE STROMAL GRAFT REMOVAL FORCEPS



## J2409.3E

Spatola per delaminazione piani intrastromali nelle procedure refrattive/corneali in procedura Smile®. Sottile con bordi leggermente smussi che permettono un delicato clivaggio sul tessuto stromale.

Spatula for delamination of intrastromal layers in refractive and corneal Smile® procedures. Thin and slightly bevelled edges allow a delicate cleavage on the stromal tissue. designed by L. Mastropasqua M.D. Ph.D / M. Nubile M.D.



## J2192.1

Microspatola leggermente curva, sottile, cilindrica, apice smusso, per chirurgia della camera anteriore/chirurgia lamellare corneale, 12 mm

Slightly curved spatula, thin, cylindrical, blunt tip, for anterior chamber/lamellar surgery, 12 mm angle to tip



## J2192.37A

Disco-dissetto per apertura tasca intrastromale 1.5 mm, dorso leggermente curvo per procedura Smile®

Intrastromal pocket dissector, disk-shaped 1.5 mm, slightly curved, to open the intrastromal pocket in Smile® procedure designed by L. Mastropasqua M.D. Ph.D.



## J2192.39A

Doppio strumento per procedura Smile®. Spatola per delaminare e scollare il flap e/o il lenticolo e uncino per sollevare l'incisione

Double ended instrument for Smile® procedure. Spatula for detachment and delamination of lenticle, hook for opening of the incision. designed by M. Surace M.D.



## J2192.40A

Doppio strumento per procedura Smile®. Spatola A DISCO e uncino per sollevare l'incisione

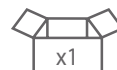
Double ended instrument for Smile® procedure. DISK spatula for detachment and delamination of lenticle, hook for opening of the incision. designed by M. Surace M.D.



## J2192.47A

Doppio strumento per procedura Smile® / Double ended instrument for Smile® procedure





## J2115.18A

Strumento con doppio terminale, per scollare e sollevare il flap corneale in tecnica LASIK. L'uncino delicato viene inserito nel solco per scollare i margini del flap. L'ansa allungata a forma di "C" e rastremata viene posizionata sotto il flap e lo solleva con un'azione di spinta sul piano orizzontale (dalla cerniera fino al punto d'uscita)

Double-ended instrument to unstick and lift the corneal flap in LASIK procedures. The delicate hook works at the flap edges inside the groove. The "C" shaped tapered loop, once positioned below the flap, lifts it with a gentle push on the horizontal plane (from the hinge to the exit point)



## J2199.20A

Strumento con doppio terminale rastremato, per scollare e sollevare il flap corneale in tecnica LASIK. L'apice leggermente angolato viene inserito nel solco per scollare i margini del flap. Il secondo terminale lineare e rastremato viene posizionato sotto il flap e lo solleva con un'azione di spinta sul piano orizzontale (dalla cerniera fino al punto d'uscita)

Double-ended instrument tapered tips to unstick and lift the corneal flap in LASIK procedures. The angled tapered tip works at the flap edges inside the groove. The linear tapered tip, once positioned below the flap, lifts it under a gentle push on the horizontal plane (from the hinge to the point of exit). designed by Scaroni M.D.



## J2114.16A

Strumento con doppio terminale, per scollare e sollevare il flap corneale in tecnica LASIK. L'uncino delicato viene inserito nel solco per scollare i margini del flap. Il terminale a forma di lancia sottile e delicata viene posizionato sotto il flap e lo solleva con un'azione di spinta sul piano orizzontale (dalla cerniera fino al punto d'uscita)

Double-ended instrument to unstick and lift the corneal flap in LASIK procedures. The delicate hook works at the flap edges inside the groove. The lanced shaped tip, once positioned below the flap, lifts it under a gentle push on the horizontal plane (from the hinge to the point of exit). designed by L. Buratto M.D.



## J2114.10A

Strumento con doppio terminale, per scollare e sollevare il flap corneale in tecnica LASIK. L'apice angolato delicato viene inserito nel solco per scollare i margini del flap. Il terminale rastremato viene posizionato sotto il flap e lo solleva con un'azione di spinta sul piano orizzontale (dalla cerniera fino al punto d'uscita)

Double-ended instrument to unstick and lift the corneal flap in LASIK procedures. The delicate angled tip works at the flap edges inside the groove. The tapered straight tip, once positioned below the flap, lifts it under a gentle push on the horizontal plane (from the hinge to the point of exit)

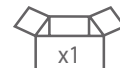


## J2114.11A

Strumento con doppio terminale rastremato, per sollevare il flap corneale in tecnica LASIK. Gli apici rastremati hanno lunghezza e angolazione differente. Il terminale più corto e meno angolato viene utilizzato per l'accesso nasale, mentre quello più lungo e più angolato viene utilizzato per l'accesso temporale. I terminali posizionati sotto il flap scollano e sollevano sotto un'azione di spinta il flap lungo il piano orizzontale (dalla cerniera fino al punto d'uscita)

Double-ended instrument to lift the corneal flap in LASIK procedures. The delicate tapered tips have different lengths and angles. The shortest tip, less angled, is used for temporal access, while the longest tip, with wider angle, is used for nasal access. Both tips, once positioned below the flap, lift it under a gentle push on the horizontal plane (from the hinge to the point of exit)





## J2114.1A

Spatola sottile e delicata per sollevamento e posizionamento del flap corneale per tecnica LASIK

LASIK spatula delicate for lifting and repositioning the corneal flap. designed by L. Buratto M.D.



## J2114.15A

Strumento con doppio terminale, per scollare e sollevare il flap corneale in tecnica LASIK. L'uncino delicato viene inserito nel solco per scollare i margini del flap. Il terminale piatto viene posizionato sotto il flap e lo solleva con un'azione di spinta attraverso il lato più sottile della spatola (dalla cerniera fino al punto d'uscita)

Double-ended instrument, to detach and lift the corneal flap in LASIK technique. The delicate hook is inserted into the groove to detach the flap edge. The flat ended tip is positioned under the flap and lifts it with a gentle push provided by the thinner side of the spatula (from hinge to the exit point). designed by L. Buratto M.D.



## J2186.4

Pinza per sollevamento del flap corneale con dischi atraumatici leggermente zigrinati

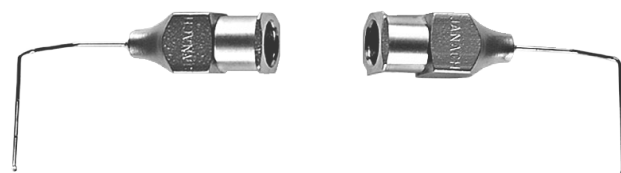
Corneal flap forceps, angled, with atraumatic, disc-shaped tips. designed by L. Buratto M.D.



## J2641.53

Cannula per irrigazione flap corneale, 5 FORI, in tecnica lasik

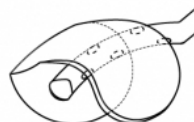
Lasik irrigation cannula 5 PORTS, corneal flap, in lasik technique



## J2641.37 DESTRA/RIGHT J2641.38 SINISTRA/LEFT

Cannula destra e sinistra per irrigazione epiflap corneale in tecnica LASIK, 5 fori di uscita. La cannula viene posizionata sotto il flap e con un'azione di movimento sul piano orizzontale effettua una perfetta idratazione

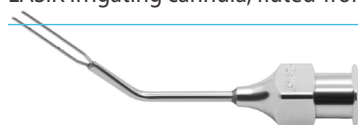
Right and left cannula for the irrigation of the corneal epiflap in LASIK. The 5 ports cannula is positioned under the flap and with the aid of a moving action along the horizontal plane provides adequate irrigation. designed by L. Buratto M.D.



## J2641.44

Cannula per irrigazione flap corneale in tecnica LASIK, flautata, apertura sul fronte, Ø 26 braccio da 12 mm, leggermente angolato

LASIK Irrigating cannula, fluted-front opening, slightly curved, port Ø 26 gauge, 12 mm angle to tip



## J2641.42

Cannula LASIK a doppio braccio, 8 fori. Consente lavaggio simultaneo dei 2 piani del flap corneale

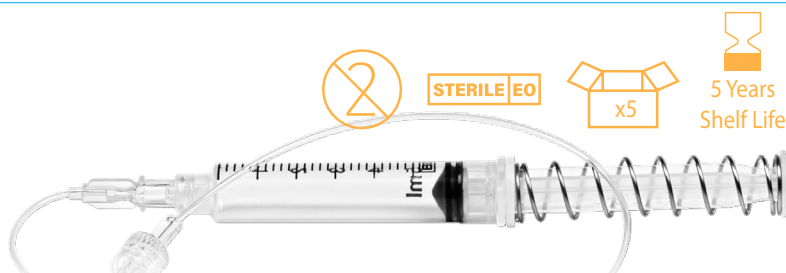
LASIK cannula with double arm and 8 side ports. allows simultaneous washing of anterior and posterior side of the corneal flap





## J2294

Contenitore per soluzione alcolica con bassa suzione Ø 9.0 mm  
Alcohol well with suction. Ø 9.0 mm. designed by Vinciguerra M.D.



## JD2654

Siringa monouso con molla per suzione (da usare con J2294) / Single use vacuum syringe with spring (to be used with J2294)  
Disponibile anche nella versione monouso JCP0003 / Also available in the disposable version JCP0003



## J2900

Trapano epiteliale, tecnica LASEK. Ø 8.0 mm, con cerniera e profondità calibrata  
Epithelial trephine for LASEK procedure, Ø 8.0 mm, with hinge and calibrated depth, J2901 Ø 9.0 mm. designed by Camellin M.D.



## J2907

Contenitore per soluzione alcolica, tecnica LASEK, Ø 9.0 mm  
Alcohol well for LASEK procedure, Ø 9.0 mm. designed by Shahinian M.D.



## J2916A

Spatola per scollamento flap epiteliale, tecnica LASEK  
Epithelial detaching spatula for LASEK procedure. designed by Camellin M.D.



## J2910A

Spatola per scollamento flap epiteliale, tecnica LASEK  
Epithelial detaching spatula for LASEK procedure. designed by Camellin M.D.



## J2920A

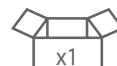
Spatola smussa per riposizionamento flap epiteliale, tecnica LASEK  
Blunt spatula for repositioning of the epithelial flap for LASEK procedure. designed by Camellin M.D.



## J2930A

Scollatore flap epiteliale, in tecnica LASEK. Inserito sotto il punto distale scolla il flap di epitelio sotto una leggera trazione lungo il piano orizzontale (dal punto distale alla cerniera)  
Bow-dissector for LASEK procedure. Once positioned below the epithelial flap it allows to unstick the flap under a gentle pull on the horizontal plane (from the distal point to the hinge). designed by Camellin M.D.





#### J2294.91S Corneal Marker (Provides a circle mark on the cornea)

Marcatore corneale a croce utile al chirurgo per una esatta centratura

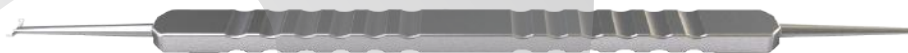
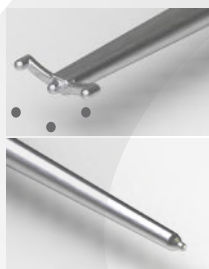
A cross-hair helps surgeons to put a corneal mark on a target position precisely



#### J2186.91 Kamra® Inlay Inserting Forceps

Pinza per caricamento ed inserimento del dispositivo Kamra® Inlay che aiuta il chirurgo durante questa procedura. Il particolare ed unico design della pinza realizzata dal Dr. Tomita minimizza lo stress all'interno della tasca corneale velocizzando il recupero visivo del paziente

Kamra® Inlay Inserting Forceps has a cross-hair on the bottom side of the forceps to help surgeons inserting Kamra® Inlay easily and smoothly into a target position. Dr. Tomita's unique design curved forceps make minimum stress on the pocket incision and fasten patients' visual recovery



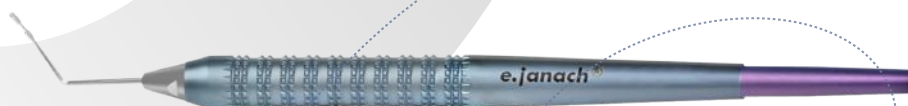
#### J2292.91 LASIK Flap Edge and Corneal Limbus Marker

Doppio marcatore per limbus e per flap corneale in LASIK.

Importante per il chirurgo creare l'incisione della tasca esterna al flap corneale in LASIK

Double marker for limbus and corneal flaps in LASIK procedure.

It is extremely important for surgeons to make a pocket incision outside of LASIK flap



#### J2114.91A Inlay Positioner

Spatola per posizionamento del Kamra® Inlay all'interno della tasca intrastromale.

Lato inferiore leggermente zigrinato per una perfetta adesione della spatola al dispositivo

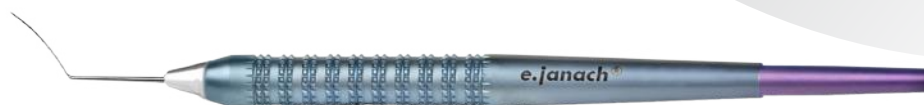
Inlay Positioner for repositioning Kamra Inlay has friction on its bottom side. Once Kamra® Inlay is inserted into a pocket, it is difficult for surgeons to reposition the Kamra® Inlay. This friction helps the surgeons to move the Kamra Inlay into a target position smoothly and precisely with minimum invasion



#### J2180.91A Hook for Kamra® Inlay implantation

Uncino smusso creato per aprire la tasca intrastromale dall'incisione facilitando l'introduzione del dispositivo Kamra® Inlay

This hook is to open the pocket sidecut and to lift the incision while inserting Dissector, Kamra® Inlay Inserting Forceps and Positioner



#### J2192.91A Dissector for Kamra® Inlay implantation

Dissetto per tasca intrastromale. Il particolare design con curvatura e sottigliezza del dissetto consente una delicata dissezione della tasca evitando stress dell'incisione principale

Intrastromal pocket dissector. The unique design, curvature and thickness of this dissector allows comfortable dissection. Of the pocket without stressing the incision



## ICL COAXIAL FORCEPS DESIGNED BY AUS DER AU D.M.

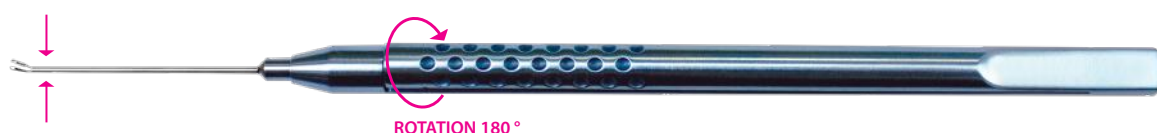


### J3864.1 Aus Der Au M.D. ★ BEST SELLER

pinza coassiale per caricamento icl™ all'interno del cartridge, presa angolata, atraumatica.

**Apertura tips parallela alla chiusura del manico**

ICL™ loading coaxial forceps, atraumatic angled tips. **Tips opening parallel to the closing mechanism of the squeeze handle**



ROTATION 180 °



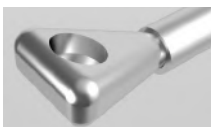
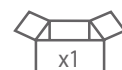
### J3864.1R Aus Der Au M.D.

Pinza coassiale per caricamento ICL™ all'interno del cartridge, presa angolata, atraumatica.

**Apertura tips perpendicolare alla chiusura del manico**

ICL™ loading coaxial forceps, atraumatic angled tips. **Tips opening perpendicular to the closing mechanism of the squeeze handle**

## ICL COAXIAL FORCEPS DESIGNED BY M. TOMITA M.D.

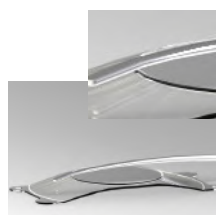


### J3864.2

Pinza coassiale per caricamento ICL™ con presa sabbata, angolata. Permette una presa stabile e sicura sulla flangia della IOL

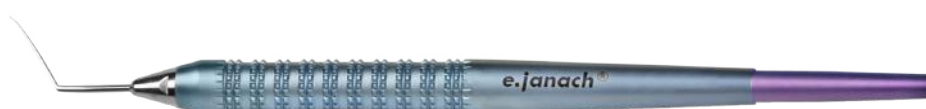
ICL™ loading coaxial forceps, sandblasted angled tips. It allows a better gripping on the IOLs designed by Minoru Tomita, M.D., Ph.D.

## ICL ADDITIONAL TOOLS



### J2197.2A

Spatola angolata atraumatica, delicata sezione piatta leggermente curva per posizionamento lente ICL™ in camera posteriore  
Spatula, slightly curved, flat delicate tip for positioning ICL™ lens



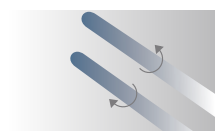
### J2197.3A

Uncino delicato smusso per posizionamento lente ICL™ in camera posteriore  
Atraumatic blunt hook, for positioning ICL™ lens



### J2197.1A

Manipolatore per lenti ICL™, apice a disco piatto, atraumatico  
ICL™ lens manipulator, flat atraumatic disc-shaped tip



### J2188.30

Pinza per caricamento IOL nel cartridge, branche cilindriche da 11 mm  
Foldable lens cartridge loading forceps 11 mm angle to tip cylindrical arms. designed by P. Crozafon® M.D.

## ICL DISPOSABLE TOOLS



STERILE EO



5 Years  
Shelf Life



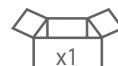
### JD2184.2.1A/10

Spatola monouso a disco per lente ICL™. 10 unità per scatola  
Disposable spatula for ICL™. 10 units for box



### JDS2188.2/10

Pinza monouso per caricamento lente ICL™, angolata, branche sottili da 13 mm. 10 unità per scatola  
ICL™ angled loading disposable forceps, delicate tips. 13 mm long thin blades. 10 units for box



NEW

## J3869.1

Pinza holder coassiale 23G, gambo leggermente curvo, per lente a fissazione sclerale con anse T-shape/ancora. Il design della pinza permette di abbracciare delicatamente alla base, le anse della lente (IOL) gestendone l'inserimento delle stesse attraverso gli accessi sclerali. L'impianto della IOL risulta essere sicuro e garantisce la ripetibilità

23G coaxial holder, slightly curved shaft, for scleral fixation lenses with T-shape/anchor loops. The design of the forceps allows you to gently embrace the loops of the lens (IOL) at the base, managing the insertion through the scleral incisions. The implantation of the IOL results in safety and ensures repeatability. designed by A. Pioppo M.D.



## J3001

Holder coassiale per inclavazione di IOL fachica pieghevole a fissazione iridea

Coaxial holder for enclavation of foldable iris-fixated phakic IOLs. Designed by L. Buratto M.D.



## J3009.1

Pinza holder per IOL fachiche a fissazione iridea / Phakic IOL holder



## J2174A

Posizionatore per IOL fachiche a fissazione iridea / Phakic IOL manipulator



## J2175A

Doppio uncino per inclavazione di IOL fachiche a fissazione iridea / Double hook for enclavation of iris-fixated phakic IOLs

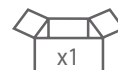


## J2186.50 RIGHT/ J2186.52 LEFT

Pinza per impianto IOL pieghevoli a fissazione iridea, branche lunghe

Implantation forceps for foldable iris-fixated IOL, long tip. designed by F. Carones M.D.

# PRK PHOTO REFRACTIVE KERATOMY



## J2112A

Spatola per depitelizzazione per PRK / Epithelium removal spatula, for PRK. designed by Vinciguerra M.D.

Ø 8.0



Ø 9.0

## J2296.20

Doppio marcatore corneale per DSEK, Ø 8.0 mm, Ø 9.0 mm / Double-ended corneal marker for DSEK, Ø 8.0 mm, Ø 9.0 mm



## J2641.44

Cannula per irrigazione flap corneale in tecnica LASIK, flautata, apertura sul fronte, Ø 26 braccio da 12 mm, leggermente angolato  
LASIK Irrigating cannula, fluted-front opening, slightly curved, port Ø 26 gauge, 12 mm angle to tip. designed by Slade M.D.

# PRK/CXL DISPOSABLE HOCKEY SPATOLA



STERILE EO



## JD2112/10

Spatola monouso hockey per depitelizzazione PRK, consigliata anche per procedure di DSEK/DSAEK, Slam e Pterigio  
Hockey disposable spatula for epithelium removal, suggested for PRK DSEK/DSAEK, Slam and Pterygium

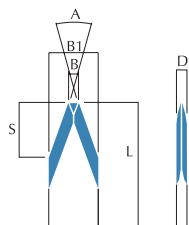


# LRI LIMBAL RELAXING INCISION DIAMOND KNIFE

bisturi in diamante per incisioni arcuate nel rilassamento limbare



J6800  
J6801  
J6804



singola profondità di taglio preselezionata

Lama retta a lancia tri-facet, double bevel, manico a baionetta in titanio

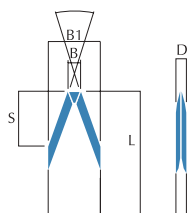
single cutting depth

Tri-facet lancet shaped blade, double bevel, titanium retractable handle

| Order No | Cutting depth | B-B1      | L    | D    | A   |
|----------|---------------|-----------|------|------|-----|
| J6800    | 0.60          | 0.40-1.00 | 2.00 | 0.20 | 40° |
| J6801    | 0.65          | 0.40-1.00 | 2.00 | 0.20 | 40° |
| J6804    | 0.55          | 0.40-1.00 | 2.00 | 0.20 | 40° |



J6807



tre profondità di taglio preselezionate

Lama retta a lancia tri-facet, double bevel, manico a baionetta con 3 profondità di taglio in titanio

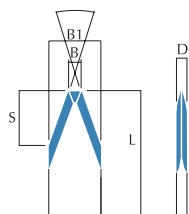
three-preselectable cutting depths

Tri-facet lancet shaped blade, double bevel, 3 preset cutting depth, titanium retractable handle

| Order No | Cutting depth  | B-B1      | L    | D    | A   |
|----------|----------------|-----------|------|------|-----|
| J6807    | 0.50-0.55-0.60 | 0.40-1.00 | 3.00 | 0.10 | 20° |



ME425



tre profondità di taglio preselezionate

Lama retta tri-facet, double bevel, manico in titanio con micrometro

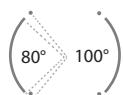
three-preselectable cutting depths

Double bevel, tri-facet straight blade, titanium handle with micrometer

| Order No | S   | B   | L   | D   | A   |
|----------|-----|-----|-----|-----|-----|
| ME425    | 0.2 | 0.8 | 3.5 | 0.1 | 15° |



J2292.11



Marcatori per astigmatismo

Marcatore limbare per astigmatismo, Ø 11 mm, con marcature a 80° - 100° (Da utilizzare con J 2295.5). designed By Zaldivar/L. Buratto M.D.

Astigmatism markers

Arcuate incision marker, Ø 11 mm markings at 80° - 100° (To be used with J2295.5)



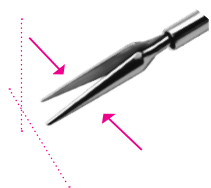
J2292.13



Marcatore limbare per astigmatismo, con marcature a 0° - 35° - 45° - 55° designed By Fazio M.D.

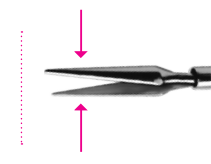
Arcuate incision marker, markings at 0° - 35° - 45° - 55°

## FORBICI / SCISSORS



### J3009.09

Microforbice multiuso 23G per Camera Anteriore, TAGLIO ORIZZONTALE, gambo curvo. Consigliata anche per sinechie aderenti  
23G multipurpose microscissors, for Anterior Chamber surgery, HORIZONTAL CUT, curved shaft.  
Also recommended for adherent synechiae



### J3009.10

Microforbice multifunzione 23G per Camera Anteriore. Lame delicate, sottili, TAGLIO VERTICALE, gambo curvo.  
Utile per ressi secondarie e sfinterotomia iridea

23G multipurpose microscissors, for Anterior Chamber surgery, VERTICAL CUT, curved shaft. Useful for capsulorhexis correction and IRIS sphincterotomy



### J3840.23

Microforbice vitreale, 23G, branche curve, manico in titanio / Vitreous scissors, 23G, lightly curved jaws, titanium handle

## PINZE / FORCEPS



### J3009.11

Micropinza multiuso, da Camera Anteriore curva, 23G, manico in titanio, gambo curvo  
Multipurpose forceps, curve, 23G, titanium handle, curved shaft



### J3839.1.23

Pinza vitreale da 23G con presa coccodrillo, gambo curvo. Utile nella chirurgia di Camera Anteriore, come holder nella rimozione delle IOL, o come micro port'aghi nella sutura iridea

Useful in Anterior Chamber surgery. It can be used as a holder when the IOL is removed as well as needle holder in IRIS suturing



### J3009.12

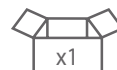
Micropinza multiuso, da Camera Anteriore curva, punta angolata, 23G, manico in titanio  
Multipurpose forceps, curve, 23G, angled tip, titanium handle. designed By L. Buratto M.D.



### J3276L

Micropinza coassiale Mc Pherson 23G. Consigliata per la chirurgia di Camera Anteriore.  
Utile per il posizionamento delle IOL (loops) in Camera Anteriore, per la gestione delle IOL fachiche e per suture iridee  
23G Coaxial micro forceps Mc Pherson. The forceps is suggested to perform Anterior Chamber surgery.  
Useful to manage IOL into the Anterior Chamber and fix the suture of the IRIS. designed By L. Buratto M.D.





## IOL REMOVAL



### J1692

Forbice delicata per espianco IOL, angolata, lame da 6 mm, in titanio.  
Lama inferiore dentellata per trattenere la IOL durante il taglio

Cutting scissors for removal IOL, angled, 6 mm long, delicate blades, titanium.  
Serrated lower blade to hold the IOL while cutting



### J3873L

Pinza **holder** coassiale 20G per rimozione IOL (da utilizzare con J3872L)

20G coaxial **holder** for IOL removal (to be used with IOL removal microscissors J3872L)



### J3872L

Microforbice coassiale 19G, per rimozione IOL, curva (da utilizzare con supporto J3873L)

Da utilizzare solo con lenti morbide in silicone

IOL removal 19G coaxial microscissors (to be used with holder J3873L). To be used for soft silicon IOLs only

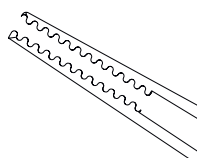
soft silicon IOLs



### J2188.42

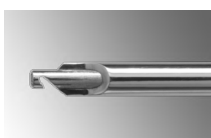
Pinza **holder** per espianco IOL, angolata 13 mm, apici zigrinati 5 mm per afferrare con sicurezza il disco ottico durante il taglio

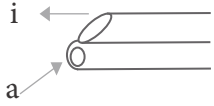
**Holder** forceps with 5 mm serrated tips, 13 mm angled to tip, titanium. Useful to better fix the optical' lense when is removed



### J3871

Microforbice coassiale per taglio anse IOL, 20G, in titanio / Coaxial Haptic Cutter, 20G, titanium handle





**I/A Simcoe .reverse. J2264.31**

Infusione da Ø 0.60 mm, foro frontale flautato, dal raccordo principale aspirazione da Ø 0.60 mm, con foro superiore Ø 0.35 mm, dal raccordo laterale con tubicino in silicone  
23G irrigation cannula, fluted-front opening, through needle hub  
23G aspiration cannula with 28 G port, through silicone tubing



**Snellen J2590**

Ansa zigrinata, da 5 mm / Serrated lens loop, 5 mm wide



**Snellen J2592**

Ansa zigrinata, da 4 mm / Serrated lens loop, 4 mm wide



**Montericcio J2173**

Uncino per estrazione del nucleo. Da utilizzare con le anse per rimozione nucleo  
Nucleus lens expressor hook. To be used with lens loops to remove the nucleus



**Daviel J2510.2**

Cucchiaio sostenitore per espressione del nucleo, da 2.5 mm. Da utilizzare con le anse per rimozione nucleo  
Sustaining spoon and nucleus expressor, 2.5 mm wide. To be used with lens loops to remove entire nucleus

## JDIOLEXP EXTRACTION IOL SET

5 PER BOX STERILE

**set composto da:  
includes:**

. Forbice per taglio IOL da rimuovere, angolata, lame delicate da 6 mm, lama inferiore dentellata  
Scissors for removal of IOL, angled, 6 mm long, delicate blades, with serrated lower blade

. Pinza holder per espianto IOL, angolata 13mm, apici zigrinati 5mm  
IOL extraction forceps, angled, strongly serrated

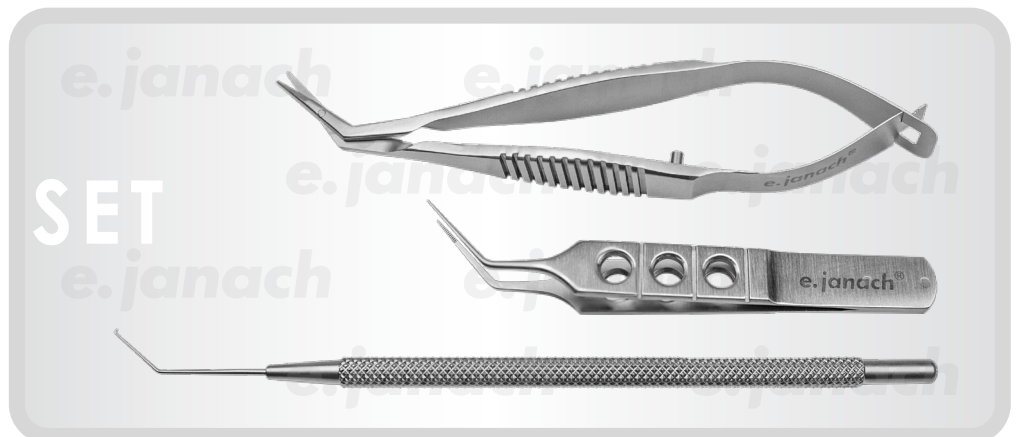
. Uncino reverse / Reverse hook

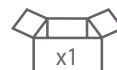


STERILE EO



5 Years  
Shelf Life





J3025



Pinza per congiuntiva con presa ad anelli,  
**atraumatica**

**Atraumatic** conjunctiva forceps,  
ring shaped tips, titanium

J2863



Punch per membrana di Descemet, **Ø 1 mm**,  
modello Kelly

Descemet membrane punch, **Ø 1 mm**,  
by Kelly

J2865



Punch corneo-sclerale, retto, **Ø 1.5 mm**

Corneal-scleral punch, straight, **Ø 1.5 mm**

J2867



**Ø 1.7 mm**

**Ø 1.7 mm**

J2869



Punch da 20G, taglio da **0.75 mm**  
per trabeculectomia

20G trabeculectomy bite punch, **0.75 mm** tip  
For small sclerectomy

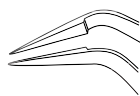
J2868



pediatrico, punch taglio a morso da **0.5 mm**

pediatric bite punch, **0.5 mm** tip

J3279



Pinza per stripping del canale di Schlemm,  
**punte curve**

Stripping forceps for the Schlemm canal,  
**curved tip**

J3276.7



Pinza per stripping del canale di Schlemm, **retta**

Pinza per stripping del canale di Schlemm, **straight**

J3276.9



Pinza per stripping del canale di Schlemm

Forceps for stripping of Schlemm canal

J2853



Spatola per glaucoma di Mermoud, **7 mm**

Glaucoma spatula by Mermoud, **7 mm**

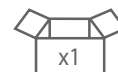
J2715



Clamp di protezione bordo congiuntivale  
in trabeculectomia

Clamp to protect conjunctival edge  
during antimetabolite application



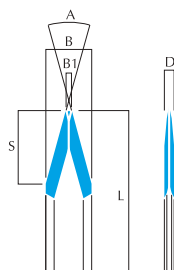


J2820.4

Compasso da 20 mm, retto, con scala graduata con passo 0.5 mm

Caliper, straight, 20 mm spread, graduated scale with 0.5 mm steps

J6412



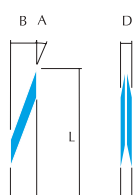
Lama retta tri-facet, double bevel, selettore profondità di taglio, manico in titanio

Tri-facet lancet-shaped blade, double bevel, titanium handle with pre-selectable cutting depth

| Order No | B    | B1   | L    | D    | S    | A   | Pre-selectable cutting depth       |
|----------|------|------|------|------|------|-----|------------------------------------|
| J6412    | 1.00 | 0.30 | 3.50 | 0.20 | 1.60 | 25° | 0.15 0.20 0.25 0.30 0.37 0.50 4.00 |



J6204DA



Lama retta da 20°, double bevel

Double bevel, 20° single blade cutting edge

| Order No | B    | L    | D    | A   |
|----------|------|------|------|-----|
| J6204 DA | 0.50 | 3.50 | 0.20 | 20° |



J4202

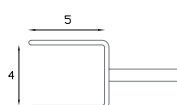


Microforbice per sclerectomia profonda, retta, lame delicate da 6 mm, branca inferiore ad apice smusso

Deep-sclerectomy scissors, straight, 6 mm long, delicate blades, blunt tip on lower blade

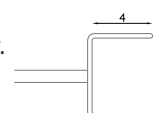


J2834



Doppio marcatore sportello sclerale per tecnica di sclerectomia profonda nella chirurgia del glaucoma. Dimensioni flap sclerale: 4x5 mm occhi normali e 5x4 mm occhi miopi

Double scleral marker for deep sclerectomy in glaucoma surgery. Flap dimensions: 4x5 mm and 5x4 mm for miopic eyes



J2155.1



Uncino da strabismo, **misura 1**

Strabismus hook, **size 1**

J2155.2



Uncino da strabismo, **misura 2**

Strabismus hook, **size 2**



J2158



Uncino per retto superiore, curvo, **con foro in punta**

Superior muscle hook, curved, **with hole on distal point**

J2652



Cannula per Viscocanalostomia, 0.50 x 0.20 mm

Viscocanalostomy cannula, 0.50 x 0.20 mm



J2860



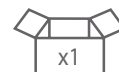
Trabeculotomo doppio, **destro**

Trabeculotomy probe, **right**

J2862

**Sinistro**

**Left**



J4577

Container per sterilizzazione  
285 X 185 X 65 mm.  
Proposta acquisto combinato:  
**1 cesto J4564 + 1 filtro J4579.40**

Sterilization box 285 x 185 x 65 mm.  
**Fits 1 tray J4564 and uses filter J4579.40**  
(both to be purchased separately)



J4578

Container per sterilizzazione 285 x 185 x 95 mm,  
proposta acquisto combinato:  
**2 cesti J4564 + J4579.40 (conf. 10 filtri)**

Sterilization box 285 X 185 X 95 mm.  
**Fits 2 trays J4564 + J4579.40 (pack of 10 filters)** (both to be purchased separately)



J4564

Cesto traforato **270 x 170 x 35 mm**,  
tappeto silicone, ferma strumenti a coda di  
rondine, coperchio con maniglia

Perforated basket **270 x 170 x 35 mm**,  
with silicone mat and silicone stopper.  
Fits boxes J4577 and J4578



J4579.40

Filtro in PTFE 240 x 145 mm.  
Da utilizzare con J4577 e J4578.  
**Conf. da 10 pz.**

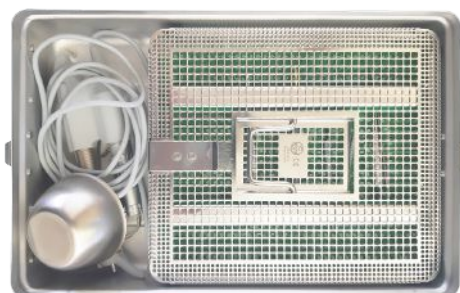
PTFE filter, 240 X 145 mm. For use with  
sterilization boxes J4577 and J4578.  
**10 units for box**



J4564.1

Cesto traforato **200 x 170 x 35 mm**, tappeto silicone, ferma strumenti a coda di rondine, coperchio con maniglia

Perforated basket with handles **200 x 170 x 35 mm**, with silicone mat and silicone stopper



J4577 + J4564.1

Confezione composta da:  
**container J4577 +**  
**cesto traforato J4564.1**

Combination of:  
**sterilization box J4577 +**  
**perforated basket J4564.1**



J4576B

Container per sterilizzazione, alluminio, 300x300x110 **valvole protette**, inox, anodiz.morbida, coperchio e maniglie blu

Sterilization box, aluminium, 300x300x110, **protected valve**, with blue lid and handles



J4708

Scatola in PSU con fermo per **6 strumenti**, 20.3 x 11.4 x 1.5 cm (misure interne)

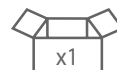
PSU tray with stop, for **6 instruments**, 20.3 x 11.4 x 1.5 cm (internal dimensions)



J4709

Scatola in PSU con fermo per **12 strumenti**, 20.3 x 11.4 x 3.0 cm (misure interne)

PSU tray with stop, for **12 instruments**, 20.3 x 11.4 x 3.0 cm (internal dimensions)

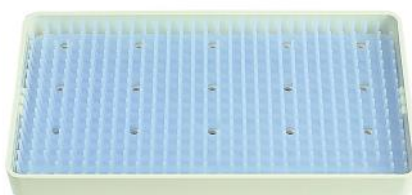


J4702

Scatola in PSU, con tappeto in silicone,  
dimensioni esterne: 18.1 x 4.9 x 1.8 cm  
**Consigliata per 2 pinze vitreali**



PSU sterilization tray, with silicone mat,  
outer dimensions: 18.1 x 4.9 x 1.8 cm  
**Recommended for 2 retinal instruments**

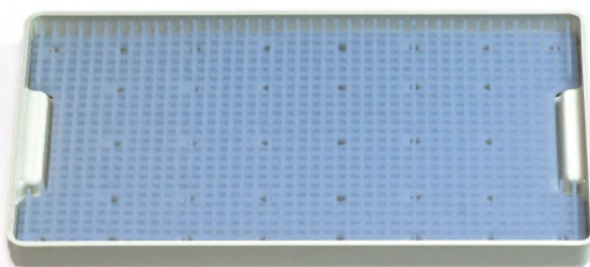


J4710

Scatola in PSU, con tappeto in silicone,  
per **5-7 strumenti**,  
dimensioni esterne: 19.9 x 11 x 2.5 cm



PSU sterilization tray, with silicone mat,  
fits **5-7 instruments**,  
outer dimensions: 19.9 x 11 x 2.5 cm

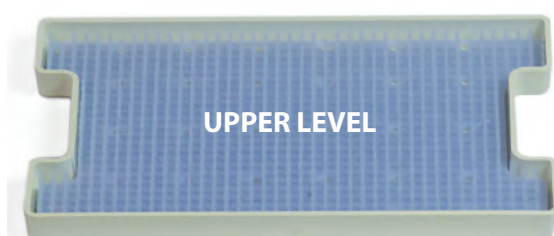


J4711

Scatola in PSU, con tappeto in silicone  
e coperchio con clips in metallo,  
per **10 strumenti**,  
dimensioni esterne: 28.3 x 17.5 x 2.5 cm

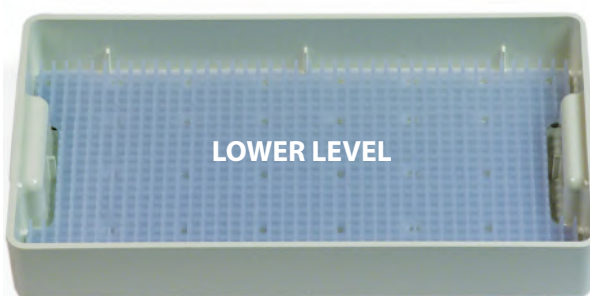


PSU sterilization tray, with silicone mat  
and metal clips, fits **10 instruments**,  
outer dimensions: 28.3 x 17.5 x 2.5 cm



J4721

UPPER LEVEL



LOWER LEVEL

Scatola in PSU, con tappeto in silicone  
e coperchio con clips in metallo,  
**a due piani**, per **20 strumenti**,  
dimensioni esterne: 28.3 x 17.5 x 4.5 cm

PSU sterilization tray, with silicone mat  
and metal clips, **two tiered**,  
fits **20 instruments**,  
outer dimensions: 28.3 x 17.5 x 4.5 cm





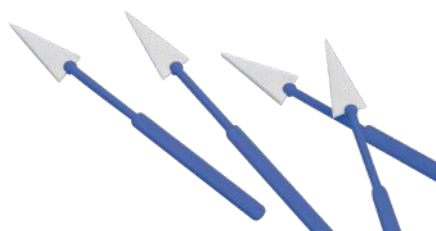
J4499

Studiato per drenaggio fluidi in procedure LASIK. In materiale PVA ultra-liscio e biocompatibile. Drenaggio ultraveloce, non lascia residui, pelucchi ne fibre. **20 unità sterili per scatola**

Designed for the quick and efficient management of fluids during LASIK procedures. Ultra smooth, biocompatible PVA sponge. Ultra-fast wicking, lint and fibre free. **20 sterile units**



STERILE R



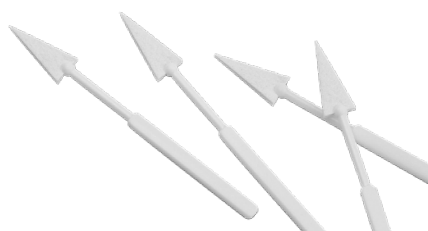
J4491

Tamponi triangolari in PVA con manico. **Conf. da 200 pz. in 20 buste da 10 unità**

PVA spears with handle. **Box of 200 items 20 pack of 10 sterile units**



STERILE R



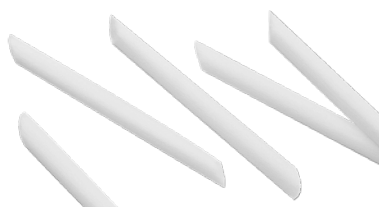
J4493

Tamponi triangolari con manico. **Conf. da 200 pz. in 20 buste da 10 unità**

Triangular sponges with handle. **Box of 200 items 20 pack of 10 sterile units**



STERILE EO



J4496.1

Tamponi Viscotex, 5x66 mm. **Conf. da 400 pz. in 20 buste da 20 unità**

Viscotex sponges, 5x66 mm. **Box of 400 items 20 pack of 20 sterile units**



STERILE EO



J4494.1

Sponge rotondo in PVA, diametro da 8 mm. **20 unità per scatola**

PVA sponge disk shaped, 8 mm diameter. **20 sterile units**



STERILE R



J4428

Protettore oculare trasparente post intervento, universale, sterile. **Fornito in confezioni da 100 pz.**  
Eye shield, clear, universal. **Supplied in packs of 100 sterile units**



STERILE R





## FLUORO TOUCH

### FLUORESCEIN SODIUM OPHTHALMIC STRIPS

### STRISCE OFTALMICHE DI FLUORESCEINA SODICA

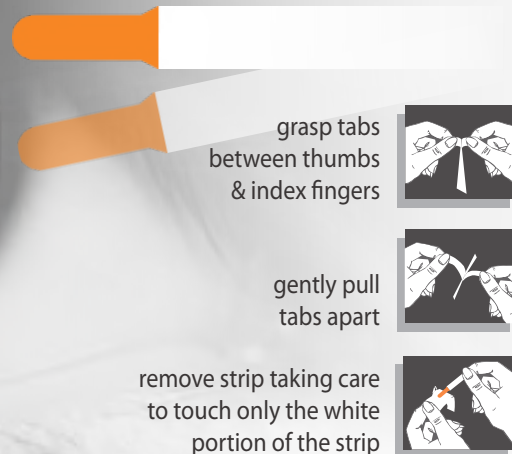
## MIPL/A4

Strisce oftalmiche di fluoresceina sodica, 1 mg.  
Singole buste, confezione da 100 pz.

Fluorescein sodium ophthalmic strips, 1 mg.  
100 per box, individually packed sterile



STERILE EO



## SOLUZIONI DETERGENTI, DISINFETTANTI / CLEANING, DISINFECTANT SOLUTIONS

### J5001 \*

CONF. DA 12 FLACONI DA 120 ML  
BOX OF 12 BOTTLES 120 ML

\* Il prodotto può essere venduto ed utilizzato solo da medici professionisti in strutture ambulatoriali, pubbliche o private e nelle sale operatorie.  
Esclusa la vendita al dettaglio



TSL 44, soluzione detergente, disinfettante, senza risciacquo, ideale per dispositivi ed accessori oftalmici a contatto

TSL 44, detergent and disinfectant solution for ophthalmic contact items  
\* Only for domestic market



### J5003 \*

Detergente Polienzimatico da 1L

\* Il prodotto può essere venduto ed utilizzato solo da medici professionisti in strutture ambulatoriali, pubbliche o private e nelle sale operatorie.  
Esclusa la vendita al dettaglio



Sistema detergente ad azione plurienzimatica. Specifico per la preliminare rimozione di sangue e contaminanti organici dai dispositivi da sottoporre a successiva disinfezione o sterilizzazione. Indicato per lavaggi manuali ad immersione, per lavastumenti e ultrasuoni

Multi-enzymatic detergent system. Specific for the preliminary removal of blood and organic contaminants from devices to be later disinfected or sterilized. Suitable for manual immersion washing, for washing and ultrasounds machines  
\* Only for domestic market



## Viscot™ V1425SR-10

Penna dermografica Viscot™ con punta doppia: Double tip Viscot™ dermographic pen: ultra ultra fine e media. 10 unità per scatola fine and medium. 10 sterile units



STERILE R





## CANABRAVA RING



### CANA-RING

Dispositivo non pre-caricato. Semplifica la facoemulsificazione e gli interventi chirurgici in cui la dilatazione farmacologica della pupilla non è sufficiente.

- Anello semicircolare a 300° con apertura a 60° realizzato in un unico pezzo
- Non richiede iniettore
- Facile da inserire e rimuovere
- L'anello può essere inserito attraverso incisioni inferiori a 2 mm
- Facile da inserire in pupille di dimensioni inferiori a 4.5 mm
- Ottima visibilità
- Dispositivo monouso, non può essere risterilizzato



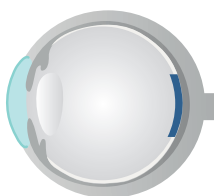
STERILE EO



It simplifies phacoemulsification and surgical interventions in which the pharmacological dilation of the pupil is not sufficient.

- Semicircular 300° ring with opening at 60°, ring in single piece
- Injector not needed
- Easy insertion and removal
- The ring can be inserted through incisions less than 2 mm
- Easy to fit into pupils less than 4.5 mm diameter
- Excellent visibility
- Single use device / cannot be resterilized

## AJL BBG OPHTHALMIC SOLUTION



### COLORANTE PER SEGMENTO POSTERIORE

**AJL-BBG 0.25%** è una soluzione oftalmica sterile, apirogena, isotonica, pronta per l'uso in chirurgia vitreoretinica nel segmento posteriore. La soluzione BBG è in grado di colorare efficacemente la membrana limitante interna (ILM)



STERILE



AJL BBG 0.025% is an ophthalmic sterile, non-pyrogenic, isotonic solution, ready for use in vitreoretinal surgery. The BBG solution is capable of effectively staining



## AJL BLUE OPHTHALMIC SOLUTION



### COLORANTE PER SEGMENTO ANTERIORE

**AJL-BLUE 0.06%** è una soluzione oftalmica sterile di trypan blue, intraoculare e biocompatibile utilizzata nella chirurgia oftalmica del segmento anteriore. Questo colorante oftalmico viene utilizzato come coadiuvante nelle capsuloressi e minimizza il rischio di lacerazione negli occhi con cataratta matura, o con piccole pupille



STERILE EO



AJL-BLUE 0.06% is an ophthalmic sterile trypan blue solution, intraocular and biocompatible used in ophthalmic surgery of the anterior segment. This ophthalmic dye is used as an adjuvant during capsulorhexis and minimises the risk of laceration in eyes with mature cataracts or with small pupils



## AJL CAPSULAR TENSION RING



profilo sezione stondata



profilo sezione squadrata



### AC / AC-PL RINGS - ACS / ACS-PL RINGS

Dispositivo pre-caricato progettato per essere inserito nel sacco capsulare durante l'intervento di cataratta, allo scopo di distendere il sacco equatorialmente e successivamente stabilizzandolo durante e dopo la procedura. Disponibile con **profilo (sezione) stondata e/o squadrata**. Utilizzato in pazienti che presentano:

- Debolezza zonale primaria o secondaria
- Zonolisi parziale
- Traumi
- Sindrome da pseudoesfoliazione
- Previene il rischio di retrazione capsulare (ad es. uveite)



STERILE EO



- Favorisce la centratura e la stabilizzazione delle lenti intraoculari
- Diminuisce della cicatrizzazione del sacco capsulare asimmetrico
- Previene la fibrosi e la contrazione della capsula anteriore
- Stabilizza la capsula nei casi di miopia elevata



## IRIS EXPANDER



Dispositivo pre-caricato che permette l'espansione delle pupille non sufficientemente dilatate durante gli interventi oftalmici, garantendo visibilità ottimale durante la procedura.

- Visualizzazione ottimale negli interventi chirurgici più complicati sulla pupilla
- I profili angolari consentono di catturare delicatamente il tessuto oculare senza pizzicarlo o danneggiarlo.

- Una volta rimossa, l'iride ritorna alla sua naturale posizione e funzionalità
- Utilizzato nella gestione della sindrome dell'iride a bandiera (IFIS)
- Facile rimozione senza potenziali lacerazioni

**OA9625** Ø 6.25 mm, **5 unità per scatola**  
**OA9625S** Ø 6.25 mm, **1 unità per scatola**  
**OA9700** Ø 7.00 mm, **5 unità per scatola**  
**OA9700S** Ø 7.00 mm, **1 unità per scatola**

## PUNCTUM PLUG IN SILICONE PLUGS PER VIE LACRIMALI



### OCCLUSIONE A LUNGO TERMINE

Il caratteristico cappuccio a basso profilo combinato con un silicone più morbido e flessibile massimizza il comfort del paziente. Ora disponibile con due opzioni di inserimento. I SOFT PLUG® sono rimovibili con una pinza (vedi istruzioni per l'uso)



**OA6610** Micro - 2pk, 0.4 mm  
**OA6611** Mini - 2pk, 0.5 mm  
**OA6612** Petite - 2pk, 0.6 mm  
**OA6613** Small - 2pk, 0.7 mm  
**OA6614** Medium - 2pk, 0.8 mm

## PUNCTUM PLUG IN SILICONE CON CONTROLLO DI FLUSSO PLUGS PER VIE LACRIMALI



### OCCLUSIONE A LUNGO TERMINE CON DRENAGGIO PARZIALE

Il caratteristico cappuccio a basso profilo combinato con un silicone più morbido e flessibile massimizza il comfort del paziente. L'inseritore riduce al minimo il rischio di rilascio accidentale del plug. Il plug è progettato con un canale centrale

che consente un flusso lacrimale parziale. I SOFT PLUG® con controllo di flusso sono rimovibili con una pinza (vedi istruzioni per l'uso)

**OA6612-FC** Petite - 2pk, 0.6 mm  
**OA6613-FC** Small - 2pk, 0.7 mm  
**OA6614-FC** Medium - 2pk, 0.8 mm



**Protectalon**  
Na Hyaluronate

## VSY OPHTHALMIC SOLUTION



- NaHA bio-fermentato in 7 diverse concentrazioni, facile da iniettare e rimuovere
- Mantenimento affidabile della camera anteriore
  - Protezione endoteliale migliorata
  - Eccezionale comportamento coesivo
  - Non immunogeno
  - Apirogeno
  - Eccezionale trasparenza
  - Non è richiesta refrigerazione (da 2° a 25°)
  - Concentrazioni disponibili:  
1.0%, 1.2%, 1.4%, 1.6%, 1.8%, 2.0% coesivo  
e 3.0% dispersivo
  - 1.1 ml di riempimento volume

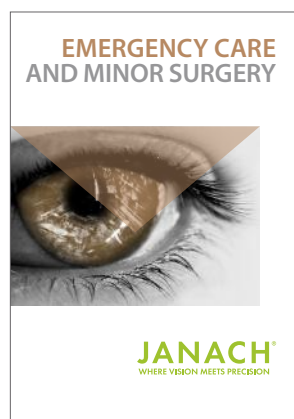
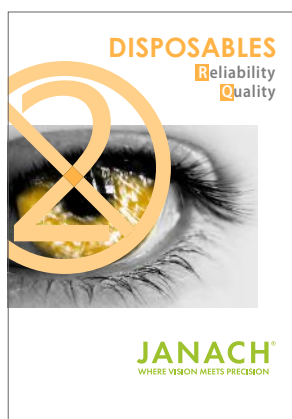


**Protectalon**  
Na Hyaluronate  
**DUO**

- Dual pack contenente:
- una soluzione viscoelastica coesiva
  - una soluzione viscoelastica dispersiva
  - Non è richiesta refrigerazione
  - Eccellente Biocompatibilità
  - Doppia sterilizzazione
  - Non immunogenico
  - Non pirogenico
  - Latex Free



## OTHER BROCHURES...



Organismo accreditato da ACCREDIA  
Body accredited by ACCREDIA

**JANACH<sup>®</sup>**  
WHERE VISION MEETS PRECISION

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