

Suture Instruments

Micro Needle Holders
Mikronadelhalter

Porte-aiguilles Micro
Los titulares de aguja Micro

MEDSIGN INSTRUMENTS



Castroviejo
14cm/5½"



Straight
gerade
droit
recto

MSI-8466-14



Curved
Gebogene
courbé
Curvo

MSI-8467-14



Castroviejo



Straight
gerade
droit
recto

MSI-8468-14
MSI-8468-18



Curved
Gebogene
courbé
Curvo

MSI-8469-14
MSI-8469-18



Castroviejo
9cm/3½"



Straight
gerade
droit
recto

MSI-8470-09



Curved
Gebogene
courbé
Curvo

MSI-8471-09



Castroviejo
14cm/5½"



Straight
gerade
droit
recto

MSI-8472-14



Curved
Gebogene
courbé
Curvo

MSI-8473-14

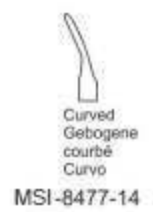
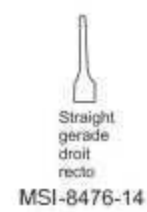
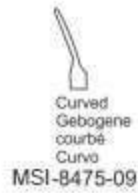
Suture Instruments

Micro Needle Holders
Mikronadelhalter

Porte-aiguilles Micro
Los titulares de aguja Micro



Castroviejo
9 cm/3 1/2"



Castroviejo
14 cm/5 1/2"



Paton
MSI-8478-11
11.5 cm/4 1/2"



Jacobson

cm	in	Without Ratchet ohne Ratchet sans cliquet Sin Ratchet	With Ratchet mit Ratchet avec Ratchet Con Ratchet
18	7"	MSI-8479-18	MSI-8480-18
21	8 1/4"	MSI-8479-21	MSI-8480-21

Suture Instruments

Micro Needle Holders
Mikronadelhalter

Porte-aiguilles Micro
Los titulares de aguja Micro

MEDSIGN INSTRUMENTS



Yasargil



Straight
gerade
droit
recto

MSI-8481-20 20.0 cm/8"
MSI-8481-22 22.5 cm/9"



Curved
Gebogene
courbé
Curvo

MSI-8482-16 16.5 cm/6 1/2"
MSI-8482-20 20.0 cm/9"
MSI-8482-22 22.5 cm/9"
MSI-8482-24 24.5 cm/9 3/4"



Straight
gerade
droit
recto

MSI-8483-16 16.0 cm/6 1/4"
MSI-8483-18 18.5 cm/7 1/4"



Curved
Gebogene
courbé
Curvo

MSI-8484-16 16.0 cm/6 1/2"
MSI-8484-18 18.5 cm/7 1/4"

Suture Instruments

Micro Needle Holders
Mikronadelhalter

Porte-aiguilles Micro
Los titulares de aguja Micro



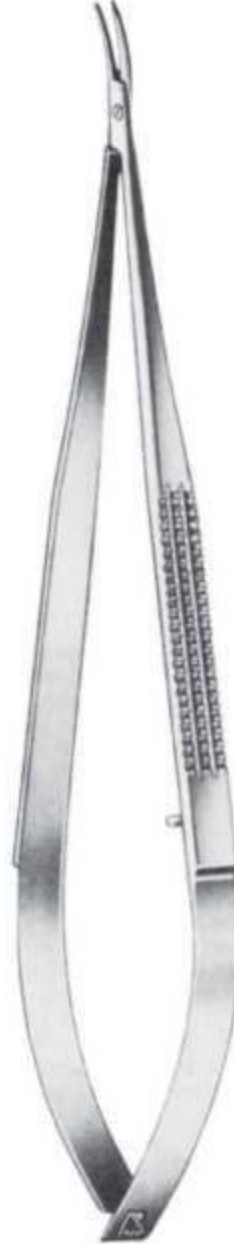
MSI-8485-15
15 cm/6"
Straight
gerade
droit
recto



MSI-8486-15
15 cm/6"
Curved
Gebogene
courbé
Curvo



MSI-8487-18
18 cm/7"
Straight
gerade
droit
recto



MSI-8488-18
18 cm/7"
Curved
Gebogene
courbé
Curvo



MSI-8489-18
18 cm/7"
Straight
gerade
droit
recto

Suture Instruments

Micro Needle Holders
Mikronadelhalter

Porte-aiguilles Micro
Los titulares de aguja Micro

MEDSIGN INSTRUMENTS

Straight
gerade
droit
recto



MSI-8490-18
MSI-8490-22

Curved
Gebogene
courbé
Curvo



MSI-8491-18
MSI-8491-22

Yasargil
18.0 cm/7"
22.5 cm/8 3/4"

Suture Instruments

Micro Needle Holders
Mikronadelhalter

Porte-aiguilles Micro
Los titulares de aguja Micro



MSI-8492-15
15 cm/6"
Straight
gerade
droit
recto



MSI-8493-15
15 cm/6"
Curved
Gebogene
courbé
Curvo



MSI-8494-15
15 cm/6"
Straight
gerade
droit
recto



MSI-8495-15
15 cm/6"
Curved
Gebogene
courbé
Curvo

Suture Instruments

Micro Needle Holders
Mikronadelhalter

Porte-aiguilles Micro
Los titulares de aguja Micro

MEDSIGN INSTRUMENTS



MSI-8496-18
18.5 cm/7 1/4"
Straight
gerade
droit
recto



MSI-8497-18
18.5 cm/7 1/4"
Curved
Gebogene
courbé
Curvo



MSI-8498-18
18.5 cm/7 1/4"
Straight
gerade
droit
recto



MSI-8499-18
18.5 cm/7 1/4"
Curved
Gebogene
courbé
Curvo




 Straight
gerade
droit
recto
MSI-8500-01
23 cm/9"


 Curved
Gebogene
courbé
Curvo
MSI-8500-02
23 cm/9"

23 cm/9"

Suture Instruments

Micro Needle Holders
Mikronadelhalter

Porte-aiguilles Micro
Los titulares de aguja Micro



Straight
gerade
droit
recto



Curved
Gebogene
courbé
Curvo

MSI-8501-18 18 cm/7"
MSI-8501-21 21 cm/8 1/4"
MSI-8501-23 23 cm/9 1/4"

With Ratchet
mit Ratchet
avec Ratchet
Con Ratchet

MSI-8502-18 18 cm/7"
MSI-8502-21 21 cm/8 1/4"
MSI-8502-23 23 cm/9 1/4"

Without Ratchet
ohne Ratchet
sans cliquet
Sin Ratchet

Suture Instruments

Micro Needle Holders
Mikronadelhalter

Porte-aiguilles Micro
Los titulares de aguja Micro

MEDSIGN INSTRUMENTS



MSI-8503 -12
12 cm/4¾"
Straight
gerade
droit
recto



MSI-8504 -12
12 cm/4¾"
Curved
Gebogene
courbé
Curvo



MSI-8505 -12
12 cm/4¾"
Angled
Angled
incliné
angular



MSI-8506 -12
12 cm/4¾"
Straight
gerade
droit
recto



MSI-8507 -12
12 cm/4¾"
Curved
Gebogene
courbé
Curvo



MSI-8508 -12
12 cm/4¾"
Angled
Angled
incliné
angular

Suture Instruments

Micro Needle Holders
Mikronadelhalter

Porte-aiguilles Micro
Los titulares de aguja Micro



Arruga
14 cm/5½"



Straight
gerade
droit
recto

MSI-8509 -14



Curved
Gebogene
courbé
Curvo

MSI-8510 -14



Stevens

MSI-8511 -13 13 cm/5"
MSI-8511 -15 15 cm/6"



Kalt
MSI-8512 -14
14 cm/5½"



Castroviejo-Kalt
MSI-8513 -13
13.5 cm/5½"



Kalt-Arruga
MSI-8514 -14
14 cm/5½"

Suture Instruments

Micro Needle Holders
Mikronadelhalter

Porte-aiguilles Micro
Los titulares de aguja Micro

MEDSIGN INSTRUMENTS



MSI-8515 -12

Castroviejo
12cm/4¾"



Straight
gerade
droit
recto



Curved
Gebogene
courbé
Curvo



MSI-8517 -12

Castroviejo
12cm/4¾"



Straight
gerade
droit
recto



Curved
Gebogene
courbé
Curvo

MSI-8518 -12



Castroviejo
MSI-8519 -13
13cm/5"



Boynton
MSI-8520 -12
12cm/4¾"



Arruga
16cm/6¼"



Straight
gerade
droit
recto

MSI-8521 -16



Curved
Gebogene
courbé
Curvo

MSI-8522 -16

Suture Instruments

Micro Needle Holders with Tungsten Carbide Inserts. Porte-aiguilles Micro avec Inserts en carbure de tungstène
 Micro Nadelhalter mit Metall-Wendeplatten. Titulares Micro agujas de tungsteno con Piezas de metal duro



Micro Nadelhalter mit Castroviejo

14cm/5½"
 18cm/7"
 21cm/8¼"

MSI-8523 -14
 MSI-8523 -18
 MSI-8523 -21

Smooth
 glätten
 lisser
 suavizar



MSI-8525 -14
 MSI-8525 -18
 MSI-8525 -21



MSI-8524 -14
 MSI-8524 -18
 MSI-8524 -21



MSI-8526 -14
 MSI-8526 -18
 MSI-8526 -21

14cm/5½"
 18cm/7"
 21cm/8¼"



Kalt
 14cm/5½"

MSI-8527 -14



MSI-8528 -14



Barraquer
 MSI-8530 -14
 14cm/5½"



Castroviejo
 MSI-8531 -13
 13cm/5"



Hepp-Schiedel
 18cm/7"

MSI-8532 -18



MSI-8533 -18



Smooth
 glätten
 lisser
 suavizar

Suture Instruments

Micro Needle Holders with Tungsten Carbide Inserts Porte-aiguilles Micro avec inserts en carbure de tungstène
 Micro Nadelhalter mit Hartmetall-Wendeplatten Titulares Micro agujas de tungsteno con Piezas de metal duro

MEDSIGN INSTRUMENTS



Arruga
14cm/5½"



Straight
gerade
droit
recto

MSI-8534 -14



Curved
Gebogene
courbé
Curvo

MSI-8535 -14



Jacobson
MSI-8537 -18 18cm/7"
MSI-8537 -20 20cm/8"
MSI-8537 -23 23cm/8 ¾"



Diethrich

Straight
gerade
droit
recto

MSI-8538 -16 16cm/6¼"
MSI-8538 -18 18cm/7"
MSI-8538 -20 20cm/8"
MSI-8538 -23 23cm/9"
MSI-8538 -25 25cm/10"

Curved
Gebogene
courbé
Curvo

MSI-8539 -16 16cm/6¼"
MSI-8539 -18 18cm/7"
MSI-8539 -20 20cm/8"
MSI-8539 -23 23cm/9"
MSI-8539 -25 25cm/10"

Suture Instruments

Micro Needle Holders
Mikronadelhalter

Porte-aiguilles Micro
Los titulares de aguja Micro



MSI-8540 -13



MSI-8541 -13
Smooth
glätten
lisser
suavizar



Halsey
13cm/5"



Webster
13cm/5"



MSI-8542 -13
Smooth
glätten
lisser
suavizar



Derf
MSI-8543 -12
12cm/4¾"



Derf
MSI-8544 -12
12.5cm/5"



Collier
MSI-8545 -12
12.5cm/5"



Hegar-Baumgartner
MSI-8546 -14
14cm/5½"



Brown
MSI-8547 -13 13cm/5"
MSI-8547 -18 18cm/7"



New Orleans
MSI-8548 -18
18cm/7"



Suture Instruments

Micro Needle Holders
Mikronadelhalter

Porte-aiguilles Micro
Los titulares de aguja Micro

MEDSIGN INSTRUMENTS



Mayo-Hegar



- | | | |
|-----------|--------------|--------------|
| 13cm/5" | MSI-8549 -13 | |
| 14cm/5½" | MSI-8549 -14 | |
| 16cm/6¼" | MSI-8549 -16 | MSI-8550 -16 |
| 18cm/7" | MSI-8549 -18 | MSI-8550 -18 |
| 20cm/8" | MSI-8549 -20 | MSI-8550 -20 |
| 24cm/9½" | MSI-8549 -24 | MSI-8550 -24 |
| 26cm/10¼" | MSI-8549 -26 | MSI-8550 -26 |
| 30cm/12" | MSI-8549 -30 | MSI-8550 -30 |



Heaney
MSI-8551 -21
21cm/8¼"

Delicate Pattern
zarte Muster
modèle délicat
patrón delicado



Mayo-Hegar
MSI-8552 -16 16cm/6 ½"
MSI-8552 -18 18cm/7"
MSI-8552 -20 20cm/8"

Heavy Pattern
schwere Pattern
modèle lourd
patrón pesado



Hegar
MSI-8553 -16 16cm/6¼"
MSI-8553 -18 18cm/7"
MSI-8553 -20 20cm/8"

Suture Instruments

Micro Needle Holders
Mikronadelhalter

Porte-aiguilles Micro
Los titulares de aguja Micro



M.G.H.
(Mass.-General-Hospital)
MSI-8554 -17
16 cm/6 "



Sarot
MSI-8555 -18 18.5 cm/7 "
MSI-8555 -26 26.0 cm/10 "



Finocchietto
MSI-8556 -27
27 cm/10 "



Masson
MSI-8557 -27
27 cm/10½"



Jameson
MSI-8558 -23
23.5 cm/9¼"



Wangenstein
MSI-8559 -27
27 cm/10½"

Suture Instruments

Micro Needle Holders
Mikronadelhalter

Porte-aiguilles Micro
Los titulares de aguja Micro

MEDSIGN INSTRUMENTS



Crile-Wood
MSI-8560 -01
15 cm/6"



Crile-Murray
MSI-8560-02
15 cm/6"



Adson
MSI-8561 -18
18 cm/7"



Ermold
MSI-8562 -17 17 cm/6 3/4"
MSI-8562 -20 20 cm/8"



Baby-Olsen-Hegar
11.5 cm/4 1/2"



MSI-8563 -11
Smooth
glätten
lisser
suavizer



Olsen-Hegar
MSI-8564 -14 14 cm/5 1/2"
MSI-8564 -18 18 cm/7"



Olsen-Hegar
MSI-8565 -17
17 cm/6 3/4"



Suture Instruments

Micro Needle Holders
Mikronadelhalter

Porte-aiguilles Micro
Los titulares de aguja Micro



Olsen-Hegar
MSI-8566 -14
14 cm/5½"



Gillies
MSI-8567 -16 L
MSI-8567 -16 R
16 cm/6¼"



Gillies Slim
MSI-8568 -14
14 cm/5½"



Crile
MSI-8569 -15
15 cm/6"



Axhausen
MSI-8570 -18
18.5 cm/7¼"



Lichtenberg
MSI-8571 -20
20 cm/8"

Suture Instruments

Micro Needle Holders
Mikronadelhalter

Porte-aiguilles Micro
Los titulares de aguja Micro

MEDSIGN INSTRUMENTS



Toennis
MSI-8572 -18
18 cm/7"



Mathieu

MSI-8573-14	14 cm/5 1/2"	MSI-8574-14
MSI-8573-17	17 cm/6 3/2"	MSI-8574-17
MSI-8573-20	20 cm/8"	MSI-8574-20



Mathieu

MSI-8575-14	14 cm/5 1/2"
MSI-8575-17	17 cm/6 3/2"
MSI-8575-20	20 cm/8"

Suture Instruments

Micro Needle Holders with Tungsten Carbide Inserts Porte-aiguilles Micro avec inserts en carbure de tungstène
 Micro Nadelhalter mit Hartmetall-Wendeplatten Titulares Micro agujas de tungsteno con Piezas de metal duro



Crile-Wood

	cm	in
MSI-8576 -18	18	7"
MSI-8576 -20	20	8"
MSI-8576 -23	23	9"
MSI-8576 -26	26	10¼"
MSI-8576 -31	31	12¼"



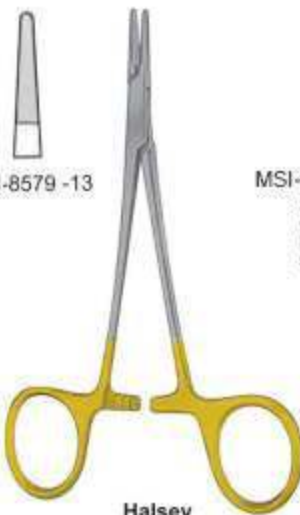
MSI-8577 -15



Crile-Wood
15cm/6"



Baby-Crile-Wood
MSI-8578 -15
15cm/6"



Halsey
13cm/5"

MSI-8579 -13



MSI-8580 -13
Smooth
glätten
lisser
suavizar



Converse
MSI-8581 -12
12.5cm/5"



Kilner
MSI-8582 -13
13.5cm/5¼"

Suture Instruments

Micro Needle Holders with Tungsten Carbide Inserts Porte-aiguilles Micro avec inserts en carbure de tungstène
 Micro Nadelhalter mit Hartmetall-Wendepfatten Titulares Micro agujas de tungsteno con Piezas de metal duro

MEDSIGN INSTRUMENTS



Mayo-Hegar

MSI-8583-16
 MSI-8583-18
 MSI-8583-20
 MSI-8583-24
 MSI-8583-26
 MSI-8583-30



MSI-8584-20
 MSI-8584-24
 MSI-8584-26

16cm/6¼"
 18cm/7"
 20cm/8"
 24cm/9½"
 26cm/10½"
 30cm/12"



Hegar-Baumgartner
 MSI-8585-14
 14cm/5½"



Mayo-Hegar
 MSI-8586-20 20cm/8"
 MSI-8586-24 24cm/9½"

Heavy Pattern
 schwere Pattern
 modèle lourd
 patrón pesado



De Bakery
 MSI-8587-18
 MSI-8587-20
 MSI-8587-23
 MSI-8587-26
 MSI-8587-31



18cm/7"
 20cm/8"
 23cm/9"
 26cm/10¼"
 31cm/12¼"



De Bakery-Fine
 MSI-8588-18
 MSI-8588-20
 MSI-8588-23
 MSI-8588-26
 MSI-8588-31



Suture Instruments

Micro Needle Holders with Tungsten Carbide Inserts Porte-aiguilles Micro avec inserts en carbure de tungstène
 Micro Nadelhalter mit Hartmetall-Wendepplatten Titulares Micro agujas de tungsteno con Piezas de metal duro

Two rings angled
 Zwei Ringe abgewinkelt
 Deux anneaux angle
 Dos anillos de ángulo



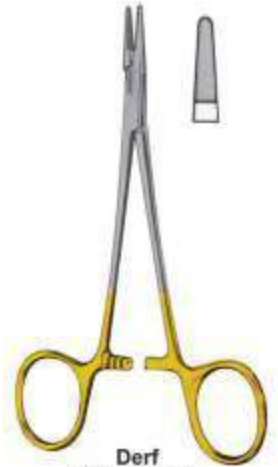
Neivert
 MSI-8589-13
 13 cm/5"



Neivert
 MSI-8590-13
 13 cm/5"



Webster
 MSI-8591-13
 13 cm/5"



Derf
 MSI-8592-12
 12.5 cm/5"



Derf
 MSI-8593-12
 12.5cm/5"



New Orleans
 MSI-8594-18
 18 cm/7"



Bozemann
 MSI-8595-20 20 cm/8"
 MSI-8595-24 24 cm/9 1/2"
 MSI-8595-26 26 cm/10 1/2"

Suture Instruments

Micro Needle Holders with Tungsten Carbide Inserts Porte-aiguilles Micro avec inserts en carbure de tungstène
 Micro Nadelhalter mit Hartmetall-Wendeplatten Titulares Micro agujas de tungsteno con Piezas de metal duro

MEDSIGN INSTRUMENTS



Hegar-Vascular
 MSI-8596-14 14cm/5 1/2"
 MSI-8596-18 18cm/7"
 MSI-8596-20 20cm/8"
 MSI-8596-23 23cm/9"



Ryder
 MSI-8597-13
 MSI-8597-15
 MSI-8597-18
 MSI-8597-20
 MSI-8597-23
 MSI-8597-26



Micro-Ryder
 MSI-8598-13 13cm/5"
 MSI-8598-15 15cm/6"
 MSI-8598-18 18cm/7"
 MSI-8598-20 20cm/8"
 MSI-8598-23 23cm/9"
 MSI-8598-26 26cm/10 1/4"



(Swedish Pattern)
 MSI-8599-15 15cm/6"
 MSI-8599-17 17cm/6 3/4"
 MSI-8599-20 20cm/8"



Sarot
 MSI-8600-18 18cm/7"
 MSI-8600-26 26cm/10 1/4"

Suture Instruments

Micro Needle Holders with Tungsten Carbide Inserts - Porte-aiguilles Micro avec inserts en carbure de tungstène -
 Micro Nadelhalter mit Hartmetall-Wendepetten Titulares Micro agujas de tungsteno con Piezas de metal duro



Masson
 MSI-8601-27
 27cm/10½"



Wangensteen
 MSI-8602-27
 27cm/10½"



Finocchietto
 MSI-8603-20 20cm/8"
 MSI-8603-27 27cm/10½"



Stratte
 MSI-8604-23
 23cm/9"



Suture Instruments

Micro Needle Holders with Tungsten Carbide Inserts Porte-aiguilles Micro avec inserts en carbure de tungstène
 Micro Nadelhalter mit Hartmetall-Wendeplatten Titulares Micro agujas de tungsteno con Piezas de metal duro

MEDSIGN INSTRUMENTS



Mathieu

14cm/5½"	MSI-8605-14
17cm/6¾"	MSI-8605-17
20cm/8"	MSI-8605-20
24cm/9½"	MSI-8605-24



Mathieu

MSI-8606-14
MSI-8606-17
MSI-8606-20
MSI-8606-24



Mathieu-Ryder

MSI-8607-17
MSI-8607-20



Langenbeck

16cm/6¼"	MSI-8608-16
18cm/7"	MSI-8608-18
20cm/8"	MSI-8608-20



Langenbeck-Ryder

MSI-8609-18
MSI-8609-20



Lichtenberg

MSI-8610-20

Suture Instruments

Micro Needle Holders with Tungsten Carbide Inserts Porte-aiguilles Micro avec inserts en carbure de tungstène
 Micro Nadelhalter mit Hartmetall-Wendeplatten Titulares Micro agujas de tungsteno con Piezas de metal duro



Axhausen
 MSI-8611-18
 18.5 cm/7¼"



Zweifel
 MSI-8612-20 20 cm/8"
 MSI-8612-23 23 cm/9"



Toennis
 MSI-8613-18
 18 cm/7"



Mathieu-Kocher
 MSI-8614-14 14 cm/5½"
 MSI-8614-17 17 cm/6¾"
 MSI-8614-20 20 cm/8"

Suture Instruments

Micro Needle Holders with Tungsten Carbide Inserts
 Micro Nadelhalter mit Hartmetall-Wendepfeilen

Porte-aiguilles Micro avec inserts en carbure de tungstène
 Titulares Micro agujas de tungsteno con Piezas de metal duro

MEDSIGN INSTRUMENTS



MSI-8616-20 20 cm/8"
 MSI-8616-25 25 cm/10"



Heavy Pattern
 schwere Pattern
 modèle lourd
 patrón pesado

Mathieu
 MSI-8617-20 20 cm/8"
 MSI-8617-24 24 cm/9 1/2"



Metzenbaum
 MSI-8618-17 17 cm/6 3/4"
 MSI-8618-20 20 cm/8"



Boynton
 MSI-8619-12
 12 cm/4 3/4"



Hosel
 MSI-8620-20 20 cm/8"
 MSI-8620-25 25 cm/10"



Arruga
 16 cm/6 1/4"

MSI-8621-16

MSI-8622-16

Suture Instruments

Micro Needle Holders with Tungsten Carbide Inserts · Porte-aiguilles Micro avec inserts en carbure de tungstène
 Micro Nadelhalter mit Hartmetall-Wendeplatten · Titulares Micro agujas de tungsteno con Piezas de metal duro



Baby-Olsen-Hegar
 MSI-8623-11
 11.5 cm/4½"



Olsen-Hegar
 MSI-8624-14
 14 cm/5½"



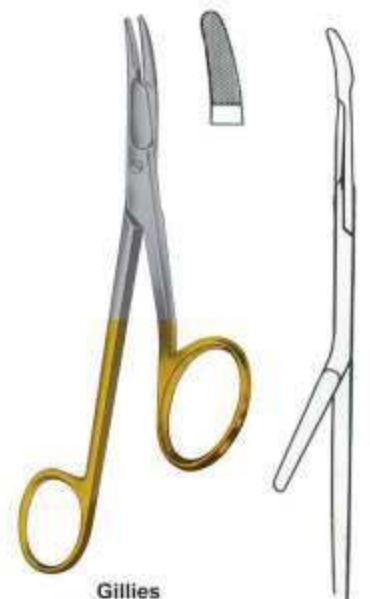
Olsen-Hegar
 MSI-8625-17
 17 cm/6¾"



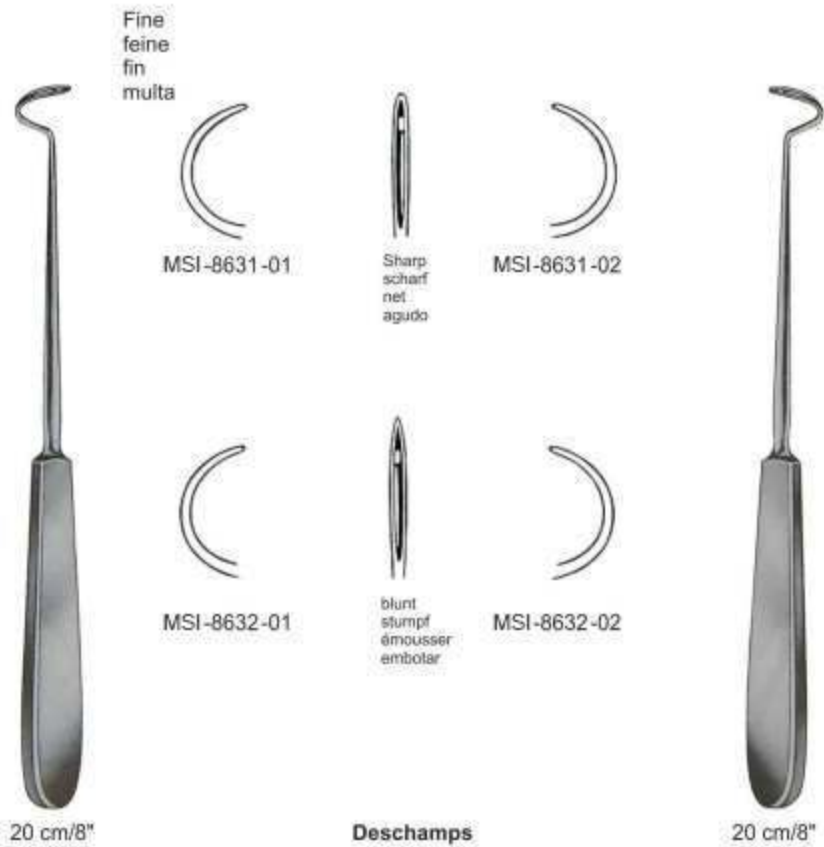
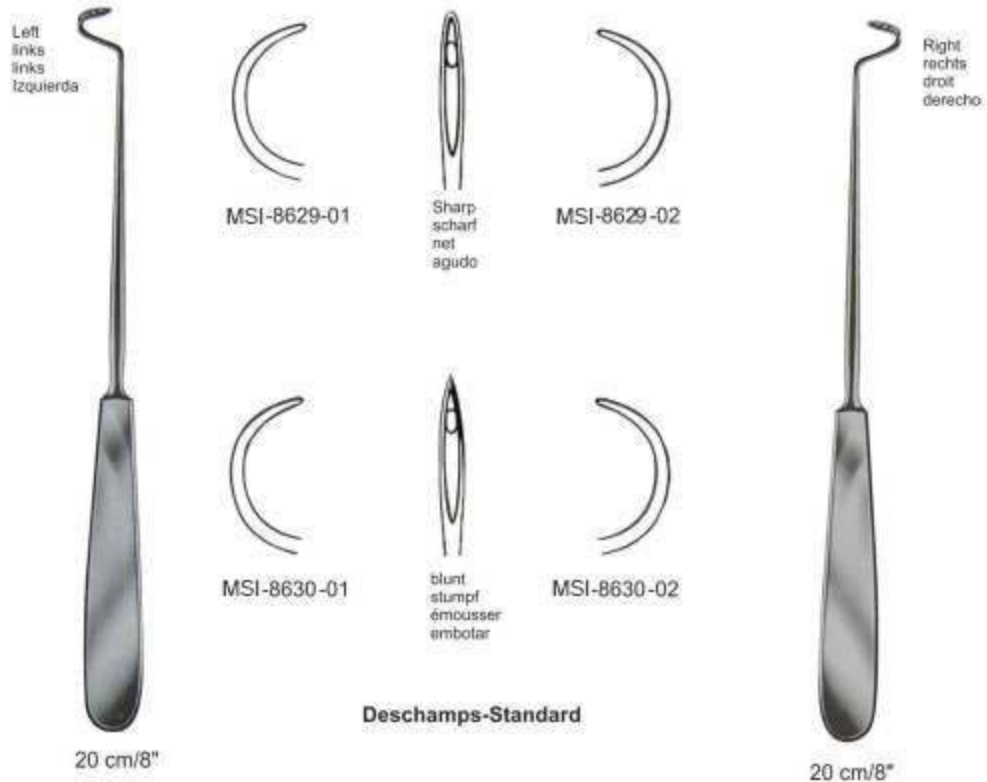
Olsen-Hegar
 MSI-8626-18
 19 cm/7½"



Gillies-Slim
 MSI-8627-14
 14.5 cm/5½"



Gillies
 MSI-8628-16 L
 MSI-8628-16 R
 16 cm/6¼"



Suture Instruments

Ligature Needles
Ligature Needles

Aiguilles Ligatures
Agujas de ligadura

Left
links
links
Izquierda

Right
rechts
droit
derecho



MSI-8633-01



blunt
stumpf
émousser
embotar

MSI-8633-02

21cm/8¼"



MSI-8634-01



Sharp
scharf
net
agudo

MSI-8634-02

Deschamps

21 cm/8¼"

Left
links
links
Izquierda

Right
rechts
droit
derecho



MSI-8635-01

Deschamps
24 cm/9½"



MSI-8635-02

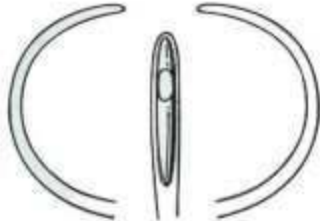
Suture Instruments

Ligature Needles
Ligature Needles

Aiguilles Ligatures
Agujas de ligadura

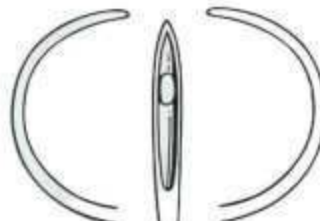
MEDSIGN INSTRUMENTS

Left
links
links
Izquierda



blunt
stumpf
émousser
embotar

MSI-8636-01 MSI-8636-02



Sharp
scharf
net
agudo

MSI-8637-01 MSI-8637-02



27 cm/10½"

Deschamps

Right
rechts
droit
derecho



27 cm/10½"

Left
links
links
Izquierda



Right
rechts
droit
derecho



MSI-8638-01

Deschamps
28 cm/11"



MSI-8638-02

Suture Instruments

Ligature Needles
Ligature Needles

Aiguilles Ligatures
Agujas de ligadura



Kocher
19 cm/7½"



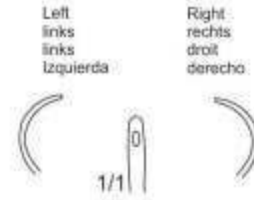
MSI-8639-01



MSI-8639-02



MSI-8639-03



Kronecker
MSI-8640-01 13 cm/5" MSI-8640-02

Left
links
links
Izquierda



Dupuy-Weiss
MSI-8641-01 22 cm/8¾" MSI-8641-02

Right
rechts
droit
derecho



Left
links
links
Izquierda



Durham
MSI-8642-01 21 cm/8¼" MSI-8642-02

Right
rechts
droit
derecho





Schmieden
MSI-8643-21
21 cm/8 1/4"



MSI-8644-20
20 cm/8"

Flexible



Cooper
MSI-8644-19
19 cm/7 1/2"



Flexible



Schmieden-Dick
MSI-8645-32



Suture Instruments

Ligature Needles
Ligature Needles

Aiguilles Ligatures
Agujas de ligadura



With 3 needle
Mit 3-Nadel
Avec 3 aiguilles
Con 3 agujas

Young
MSI-8646-25 25 cm/10"



MSI-8646-01



MSI-8646-02



MSI-8646-03

Spare needle only
Ersparen Nadel nur
Epargnez seule aiguille
Repuesto aguja sólo



Reverdin
14 cm/5½"



Fig. 1
MSI-8647-01



Fig. 2
MSI-8647-02



Fig. 3
MSI-8647-03



Fig. 4
MSI-8647-04

Suture Instruments

Ligature Needles
Ligature Needles

Aiguilles Ligatures
Agujas de ligadura



Reverdin
19.5 cm / 7 3/4"



Fig. 1
MSI-8648-01



Fig. 2
MSI-8648-02



Fig. 3
MSI-8648-03



Fig. 4
MSI-8648-04



Reverdin
22.5 cm / 8 3/4"



Fig. 1
MSI-8649-01



Fig. 2
MSI-8649-02



Fig. 3
MSI-8649-03



Fig. 4
MSI-8649-04

Suture Instruments

Ligature Needles and Ligature Conductors Aiguilles Ligatures Ligatures et chefs d'orchestre
 Ligature Needles and Ligature Dirigenten Aguja ligadura y ligadura Conductores



Brunner
 MSI-8650-30
 30 cm/12"



Payr
 MSI-8651-22
 22 cm/8¾"



Payr
 MSI-8652-22
 22 cm/8¾"



Brunner
 MSI-8653-30
 30 cm/12"

Suture Instruments

Ligature Needles and Ligature Conductors Aiguilles Ligatures Ligatures et chefs d'orchestre
 Ligature Needles and Ligature Dirigenten Aguja ligadura y ligadura Conductores

MEDSIGN INSTRUMENTS



Suture Instruments

Ligature Conductors
Ligature Dirigenten

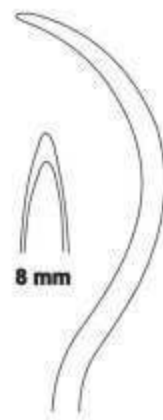
conducteurs Ligatures
Los conductores de ligadura



Kirschner
MSI-8656-25
25.5 cm/10"



Brunner
MSI-8657-30
30 cm/12"



Brunner-Ferrozell
MSI-8658-18 18 cm/7"
MSI-8658-27 27 cm/10 1/2"



Schmieden-Payr
MSI-8659-19
19 cm/7 1/2"



Schmieden
MSI-8660-19
19 cm/7 1/2"

Suture Instruments

Ligature Conductors, Knot Tiers and Ligatures Conducteurs ligatures, les niveaux de noeud et Ligatures
 Ligature Dirigenten, Knot Tiers und Ligaturen Conductores de ligadura, Tiers nudo y ligaduras

MEDSIGN INSTRUMENTS



König
 MSI-8661-19
 19.5 cm/7¾"



König
 MSI-8662-19
 19.5 cm/7¾"



König
 MSI-8663-20
 20 cm/8"



Wien
 MSI-8664-23
 23.5 cm/9¼"



Bozemann
 MSI-8665-21
 21 cm/8¼"



MSI-8666-23
 23 cm/9"

Suture Instruments

Clip Applying Forceps
Clipanlegezange

Fixez Application Forceps
Clip La aplicación de fórceps



Michel
MSI-8667-12
12 cm/4¾"



Michel Modif
MSI-8668-12
12.5 cm/5"



Collin
MSI-8669-13
13 cm/5"



Richter-Heath
MSI-8670-14
14 cm/5½"



Child
MSI-8671-18
18 cm/7"



Child
MSI-8672-18
18 cm/7"



Michel
MSI-8673-12
12 cm/4¾"



Michel
MSI-8674-12
12 cm/4¾"



Wachenfeldt
MSI-8675-12
12.5 cm/5"



Hagenbarth
MSI-8676-12
12.5 cm/5"