



Instrumente für die
Mikroplastische Chirurgie

Instruments for
Micro Plastic Surgery

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Technische Änderungen vorbehalten. Dieser Prospekt darf ausschließlich zur
Anbietung und dem An- und Verkauf unserer Erzeugnisse dienen. Nachdruck,
auch auszugsweise, verboten. Bei Missbrauch behalten wir uns Rücknahme
der Kataloge und Preislisten sowie Regressmaßnahmen vor.

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ASANUS bedeutet sinngemäß „Hin zur Gesundheit“

Das Unternehmen ASANUS Medizintechnik GmbH bietet komplette Systemlösungen und Produkte mit hohem, nachhaltigem wirtschaftlichem Nutzen für das Gesundheitswesen im operativen und informationstechnologischen Bereich. Das stetige Hinterfragen von Sinnhaftigkeit in der Schaffung von Produkten und Leistungen sind prägend für die Plattform und Basis unserer Schaffenskraft und unserem Handeln. Im Einklang von Tradition und High-Tech-Innovationen schafft ASANUS Medizintechnik Ihre ideale Plattform für wirtschaftlich sinnvolle Lösungen im operativen Krankenhausarbeitsumfeld und ermöglicht Ihnen auch so ein vernetztes Arbeiten nach modernen Industriestandard 4.0.

„Instrumente für´s Leben“

ASANUS Medizintechnik GmbH bietet Ihnen weit über den Standard hinaus hochpräzise, chirurgische Qualitätsinstrumente „Made by ASANUS“ für fast jeden chirurgischen Bereich. In dieser Broschüre finden Sie feinste Mikrochirurgische Spezialinstrumente für Ihre Mikroplastische Operationen. Wir entwickeln auch sehr gerne mit Ihnen neue Instrumente und verwirklichen so Ihre Ideen zum Wohle der Patienten. Sprechen Sie uns an.

„Wir schaffen neue Standards“

Über einen Zeitraum von mehr als 15 Jahren entwickelte ASANUS Medizintechnik eine ausgereifte BarCon Software für das Sterilgutmanagement, die Materiallogistik und die Geräteinventarlogistik für Kliniken und Krankenhäuser. Mit diesem System ist es dem Anwender erstmalig möglich Prozesse ganzheitlich und in Echtzeit abzubilden, zu planen und zu steuern. Eine Verfügbarkeit von Ressourcen wird in Echtzeit ebenfalls überwacht und im Einklang mit den Nutzern geregelt und kommuniziert. Zudem bietet ASANUS Medizintechnik durch die Weiterentwicklung der ARIS RFID Chip Technologie ein hoch innovatives Werkzeug zur Einzelverfolgung von Medizinprodukten und Geräten mit sehr hohem Automatisierungspotential und exzellenter Qualitätssicherung.

Analogously ASANUS means ”towards health”

The company ASANUS Medizintechnik GmbH offers complete system solutions and products with a high, sustainable economic benefit for the health care system in the operational and information technological field. Continuous scrutinising from meaningfulness in creating products and achievements are formative for the platform and base of our creative power and acting. In accordance from tradition and high-tech-innovations ASANUS creates your ideal platform for economically reasonable solutions in the operational working environment in hospital. Furthermore it enables you a networked working according to modern industrial standard 4.0.

“Instruments for life”

ASANUS Medizintechnik GmbH offers you high-precision, surgical quality instruments “Made by ASANUS” far in excess of the standard for almost every surgical field. In this brochure you will find the finest micro-surgical systems for your micro-plastic surgery. We are also developing very happy with you new tools, thus realizing your ideas for the benefit of patients. Contact us.

“We create new standards”

Over a period of more than 15 years, ASANUS Medizintechnik GmbH has developed a mature BarCon Software for tracking surgical instruments, medical material supply and its logistics for hospitals and surgery centers. With this system the user has a first-time possibility to control, plan and reproduce processes integrally and in real-time. Furthermore availability of resources is monitored as well as regulated and communicated in accordance with users. On top of that due to further development of the ARIS RFID Chip technology ASANUS Medizintechnik GmbH offers a high innovative tool for individual monitoring of medical products and devices with a very high automation potential.



Skalpelle, Messer
Scalpels, Knives

8 - 12



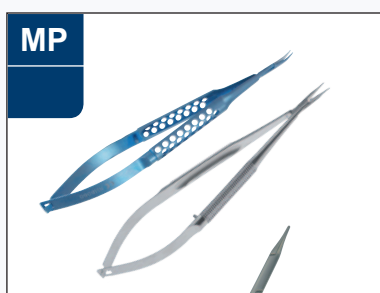
Scheren
Scissors

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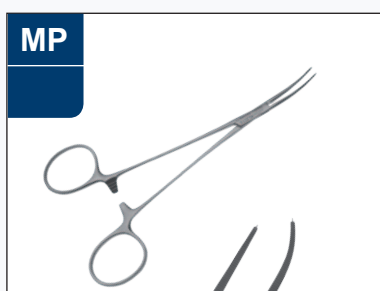
Pinzetten
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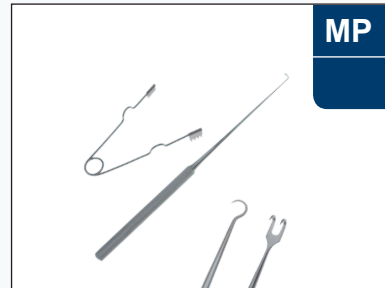
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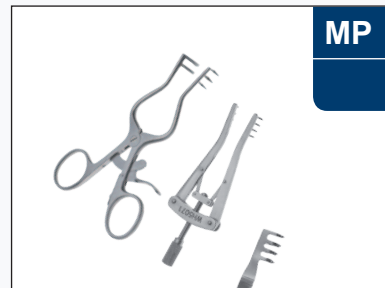
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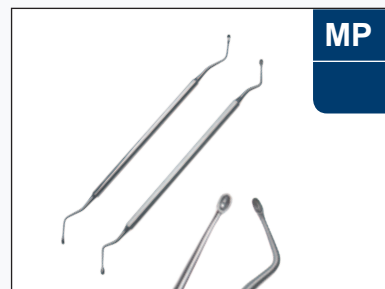
Wundspreizer
Self Retainig Rtractors



MP

84

Scharfe Löffel
Bone Curettes



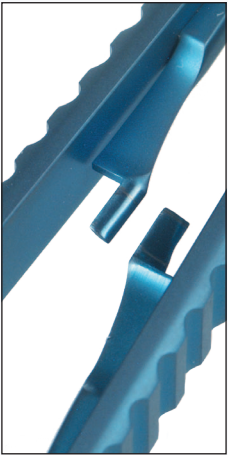
MP

85

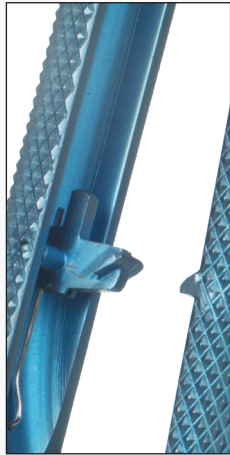
Mikro-Handchirurgie Set
Micro Hand Surgery Set



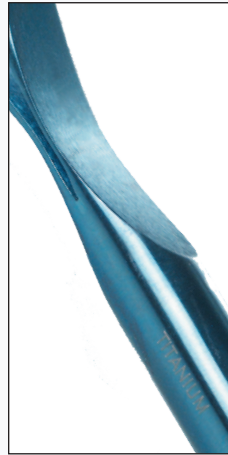
MP



Federsperre
Ratchet



Multi Lock
Multi Lock



Gegengewicht
Counterbalance



Streamline
Streamline



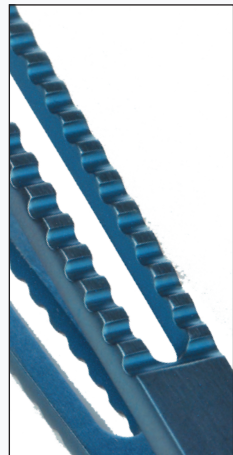
Extra Light
Extra Light



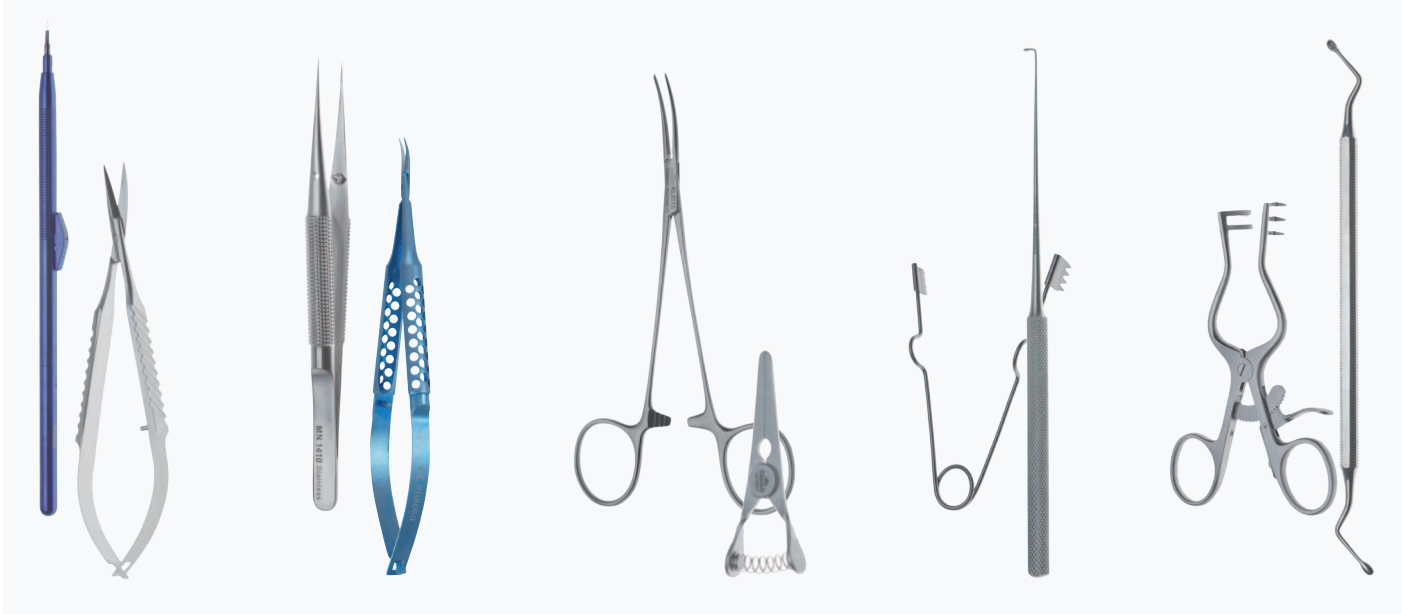
Führungsstift
Safety Pin



Diamantiert
Diamond Dusted



Master Light
Master Light



| | | | |
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Diamantmesser sind das weltweit härteste Material mit bestem Mikroschnitt.
Durch den Safety Schutzmechanismus können Sie sicher im Schnittfeld arbeiten und sich davon wieder entfernen.

Diamond knives have the hardest cutting edge with excellent cutting result in micro surgery.
Due to the simple safety mechanism you may work sure in the cutting field and remove in an optimal way the knife again.



GF5080 - GF5076
Diamantmesser komplett
Klinge und Griff, 200 mm
Diamond knife
Blade and handle, 200 mm



AU8000-1 - AU8000-2
Diamantmesser Standard
Blattstärke 0,15 - 0,2 mm
Diamond knife standard
Blade strongness 0,15 - 0,2 mm



für Klingen SK0361 - SK0417
for blades SK0361 - SK0417



1/4

SK0400

135 mm, 5 1/2"
rund, round



1/4

SK0401

155 mm, 6"
rund, round



1/4

CASPAR
SK0410

180 mm, 7"
rund, round



1/4

SK0412

200 mm, 8"
rund, round



MILLIMETER

für Klingen **SK0361 - SK0417**
for blades **SK0361 - SK0417**



LANDOLT SK0413
250 mm, 10"
bajonettförmig,
rund
bayonet shaped,
round

1/4



LANDOLT SK0411
215 mm, 8 1/2"
bajonettförmig,
4-kant
bayonet shaped,
square shank

1/4



SK0415
300 mm, 12"
rund, round

1/4



SK0416
370 mm, 14 1/2"
rund, round

1/4

für Skalpellgriffe **SK0400 - SK0416**
for scalpel handles **SK0400 - SK0416**



SK0361

Packung à 10 Stück
Package of 10 pieces



SK0362

Packung à 10 Stück
Package of 10 pieces



SK0363

Packung à 10 Stück
Package of 10 pieces



SK0364

Packung à 10 Stück
Package of 10 pieces



SK0365

Packung à 10 Stück
Package of 10 pieces



SK0366

Packung à 10 Stück
Package of 10 pieces



SK0367

Packung à 10 Stück
Package of 10 pieces



SK0369

Packung à 10 Stück
Package of 10 pieces



SK0417

Packung à 10 Stück
Package of 10 pieces



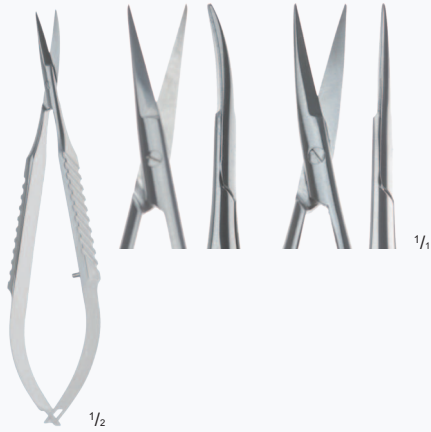


TOENNIS
MS0310
125 mm, 5"

MS0311
190 mm, 7 1/2"



ZIEGLER
AU0680
115 mm, 4 1/2"
Discision-Iris Messer
Discision iris knife



| MP2008 | MP2009 |
|-------------------|-------------------|
| 110 mm, 4 1/4" | 110 mm, 4 1/4" |

| | | |
|---|---|---|
| Flachgriff, 8 mm breit Klingen 19 mm lang Flat handle, 8 mm wide Blades 19 mm long | • | • |
| gerade straight | | • |
| gebogen curved | • | |
| Dissektion Dissection | • | |
| Adventitia Adventitia | | • |
| vasculum, 0,5-1,5 mm | • | • |
| vasculum, 1,5-3,0 mm | • | • |
| tubus | • | • |
| vas deferens | • | • |
| andere Mikro- arbeiten different micro applications | • | • |



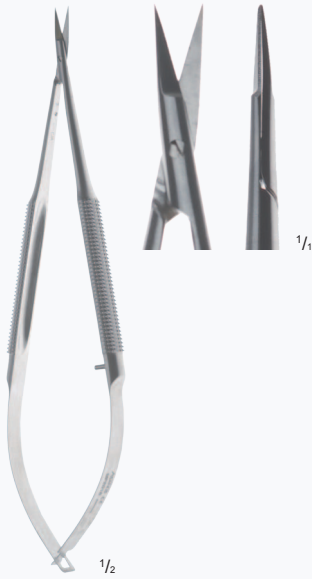
| MP2011 |
|---------------|
| 150 mm, 6" |

| | |
|---|---|
| Flachgriff, 8 mm breit Klingen 14 mm lang Flat handle, 8 mm wide Blades 14 mm long | • |
| gerade straight | |
| gebogen curved | • |
| Dissektion Dissection | • |
| Mikro, fein gezahnt Micro, fine serrated | • |
| vasculum, 0,5-1,5 mm | • |
| vasculum, 1,5-3,0 mm | • |
| tubus | • |
| vas deferens | • |
| andere Mikro- arbeiten different micro applications | • |



| MP2010 |
|---------------|
| 150 mm, 6" |

| | |
|---|---|
| Flachgriff, 8 mm breit Klingen 10 mm lang Flat handle, 8 mm wide Blades 10 mm long | • |
| gerade straight | |
| gebogen curved | • |
| Dissektion Dissection | • |
| Mikro, fein gezahnt Micro, fine serrated | |
| vasculum, 0,5-1,5 mm | • |
| vasculum, 1,5-3,0 mm | |
| tubus | |
| vas deferens | |
| andere Mikro- arbeiten different micro applications | • |



| MP2015 | MP2016 | MP2017 | MP2018 | MP2019 |
|--|---------------|---------------|---------------|---------------|
| 145 mm, 5 ³ / ₄ " | 150 mm, 6" | 150 mm, 6" | 150 mm, 6" | 150 mm, 6" |

| | | | | | |
|--|---|---|---|---|---|
| Rundgriff, 8 mm Ø Klingen 12 mm lang Round handle, 8 mm Ø Blades 12 mm long | • | • | • | • | • |
| gerade straight | | • | | • | |
| gebogen curved | • | | • | | • |
| Dissektion Dissection | • | | • | | • |
| Adventitia Adventitia | | • | | • | |
| Mikro, fein gezahnt Micro, fine serrated | | | • | • | |
| vasculum, 0,5-1,5 mm | • | • | • | • | • |
| vasculum, 1,5-3,0 mm | • | • | • | • | • |
| tubus | • | • | • | • | • |
| vas deferens | • | • | • | • | • |
| andere Mikro- arbeiten different micro applications | • | • | • | • | • |



| MP2032 | MP2033 | MP2035 |
|---------------|---------------|--|
| 180 mm, 7" | 180 mm, 7" | 185 mm, 7 ¹ / ₄ " |

| | | | |
|--|---|---|---|
| Rundgriff, 8 mm Ø Klingen 14 mm lang Round handle, 8 mm Ø Blades 14 mm long | • | • | • |
| gerade straight | | • | • |
| gebogen curved | • | | |
| Dissektion Dissection | • | | |
| Adventitia Adventitia | | • | • |
| Mikro, fein gezahnt Micro, fine serrated | | | • |
| vasculum, 0,5-1,5 mm | • | • | • |
| vasculum, 1,5-3,0 mm | | | |
| tubus | | | |
| vas deferens | • | • | • |
| andere Mikro- arbeiten different micro applications | | | |



| | |
|--|-------------------|
| gerade straight | gebogen curved |
| Standard Blattlänge, blade length 14 mm | |



SC0090
110 mm, 4 1/4"

SC0091
120 mm, 4 3/4"

SC0090 - SC0091
mit Rundgriff
with round handle



| | | | | |
|--------------------------------|---|--------------------|-------------------|---|
| aufgewinkelt angled on flat | aufgewinkelt, stumpf angled on flat, blunt | gerade straight | gebogen curved | gebogen, feine Schneiden curved, fine blades |
|--------------------------------|---|--------------------|-------------------|---|

Slim Line
Blattlänge, blade length 12 mm



SC0021
150 mm, 6"
spitz
sharp

SC0023
155 mm, 6 1/8"
spitz
sharp

SC0025
155 mm, 6 1/8"
spitz
sharp

SC0027
150 mm, 6"
spitz
sharp

SC0022
175 mm, 7"
spitz
sharp

SC0022-1
170 mm, 7"
stumpf
blunt

SC0024
175 mm, 7"
spitz
sharp

SC0026
175 mm, 7"
spitz
sharp

SC0028
175 mm, 7"
spitz
sharp

SC0090 - SC0091
mit Flachgriff
with flat handle



gerade, straight
spitz
sharp



gebogen, curved
spitz
sharp

stumpf
blunt

Blattlänge, blade length

| | | | |
|-------|---------------|---------------|---------------|
| 14 mm | MN0590 | MN0600 | MN0610 |
| 9 mm | | | SC0059 |



MN0590 - MN0610
SC0059

145 mm, 5 1/2"
Rundgriff, Round handle



CORONAR
SC0039
135 mm, 5 1/4"



gerade
straight
spitz
sharp

SC0065
145 mm, 5 3/4"



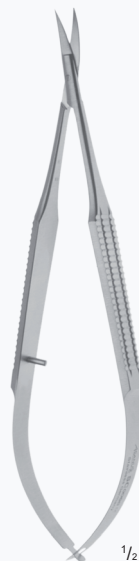
gebogen
curved
spitz
sharp

SC0066
145 mm, 5 3/4"



aufgewinkelt
angled up
stumpf
blunt

SC0067
150 mm, 6"



SC0065 - SC0067

Flachgriff, Flat handle
Blattlänge, Blade length 12 mm



120 mm, 4³/₄"
160 mm, 6¹/₂"



gerade
straight

MN0651
MN0652



gebogen
curved

MN0653
MN0654

VANNAS
MN0651 - MN0654



MN0641
120 mm, 4³/₄"



BIEMER
MN0655
130 mm, 5¹/₈"
Venenschere
Vein scissors



MN0110
120 mm, 4³/₄"



MN0008 - MN0009
110 mm, 4¹/₄"
mit TITAN-Handgriff
with TITAN handle



MN0008
gerade, straight
Tip 0,2 mm
Blattlänge 6 mm
Blade length



MN0009
30° gebogen, angled
Tip 0,2 mm
Blattlänge 7 mm
Blade length

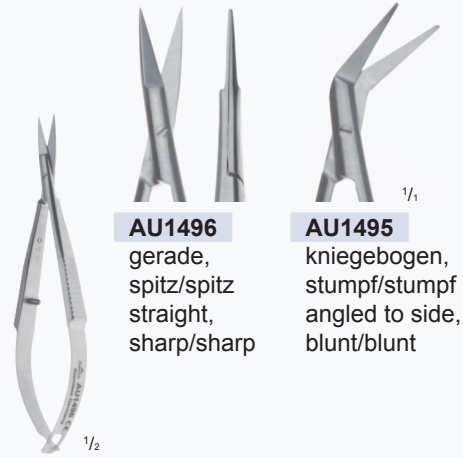


AU1440

AU1441

AU1443

VANNAS
AU1440 - AU1443
80 mm, 3"
Blattlänge 8 mm
Blades 8 mm



AU1496
gerade,
spitz/spitz
straight,
sharp/sharp

AU1495
kniegebogen,
stumpf/stumpf
angled to side,
blunt/blunt

AU1495 - AU1496
90 mm, 3 1/2"



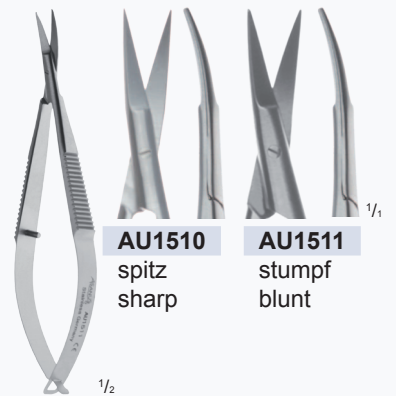
AU1494
100 mm, 4"
stumpf, kniegebogen
blunt, angled to side



AU1508
spitz
sharp

AU1509
stumpf
blunt

AU1508 - AU1509
110 mm, 4 1/4"



AU1510
spitz
sharp

AU1511
stumpf
blunt

AU1510 - AU1511
100 mm, 4"



WESTCOTT
AU1519
140 mm, 5 1/2"

Sehnenscheren
Tendon scissors



AU1512
gerade,
spitz/spitz
straight,
sharp/sharp



AU1514
gerade,
stumpf/stumpf
straight,
blunt/blunt



AU1513
gebogen,
spitz/spitz
curved,
sharp/sharp

WESTCOTT
AU1512 - AU1513
120 mm, 4 1/2"



AU1515
gebogen,
stumpf/stumpf
curved,
blunt/blunt

WESTCOTT
AU1514 - AU1515
110 mm, 4 1/2"
für Rechtshänder, right handed



gebogen,
stumpf/stumpf
curved,
blunt/blunt

WESTCOTT
AU1516
110 mm, 4 1/2"
für Linkshänder, left handed



STEVENS
SC0670 - SC0691



SC0690
115 mm, 4 1/2"
stumpf/stumpf
blunt/blunt



SC0691
115 mm, 4 1/2"
stumpf/stumpf
blunt/blunt



SC0670
115 mm, 4 1/2"
spitz/spitz
sharp/sharp



SC0671
115 mm, 4 1/2"
spitz/spitz
sharp/sharp



SC0672
125 mm, 5"
stumpf/stumpf
blunt/blunt



SC0673
125 mm, 5"
stumpf/stumpf
blunt/blunt



GLASGOW
SC1126 - SC1136
extrem feine Blätter
extremely delicate tips
Fig. 2



SC1126
145 mm, 5 3/4"
stumpf
blunt



SC1136
180 mm, 7"
stumpf
blunt



MP0090

110 mm,
4 1/4"

Flachgriff,
9 mm breit
gerade
Flat handle,
9 mm wide
straight

Standard line
Standard line

vasculum,
0,5-1,5 mm

vasculum,
1,5-3,0 mm

andere Mikro-
arbeiten
different micro
applications

•

•

•

•

•



MP0094

110 mm,
4 1/4"

Flachgriff,
9 mm breit
gewinkelt 45°
Flat handle,
9 mm wide
angled 45°

Standard line
Standard line

vasculum,
0,5-1,5 mm

vasculum,
1,5-3,0 mm

andere Mikro-
arbeiten
different micro
applications

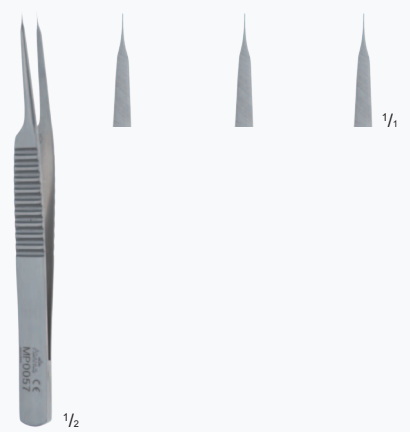
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•

•

•

•



MP0055

110 mm,
4 1/4"

MP0056

110 mm,
4 1/4"

MP0057

110 mm,
4 1/4"

Flachgriff,
9 mm breit
gewinkelt 10°
Flat handle,
9 mm wide
angled 10°

Standard line
Standard line

Tip length (mm)

vasculum,
0,5-1,5 mm

vasculum,
1,5-3,0 mm

vas deferens

•

•

4

•

•

•

•

8

•

•

•

•

8

•

•

•

•



MILLIMETER



MP0058

110 mm,
4 1/4"

| | |
|--|---|
| Flachgriff, 7 mm breit gerade Flat handle, 7 mm wide straight | • |
| Standard line Standard line | • |
| Tip length (mm) | 8 |
| vasculum, 0,5-1,5 mm | • |
| vasculum, 1,5-3,0 mm | • |
| vas deferens | • |



MP0101

135 mm,
5 1/4"

| | |
|--|---|
| Flachgriff, 7 mm breit gerade Flat handle, 7 mm wide straight | • |
| Standard line Standard line | • |
| vasculum, 0,5-1,5 mm | • |
| vasculum, 1,5-3,0 mm | • |
| tubus | • |
| vas deferens | • |
| andere Mikro- arbeiten different micro applications | • |



MP0109

135 mm,
5 1/4"

| | |
|---|--|
| Flachgriff, 9 mm breit gewinkelt 45° Flat handle, 9 mm wide angled 45° | |
| Standard line Standard line | |
| vasculum, 0,5-1,5 mm | |
| vasculum, 1,5-3,0 mm | |
| andere Mikro- arbeiten different micro applications | |



| MP0110 | MP0111 |
|-------------------|-------------------|
| 135 mm, 5 1/4" | 135 mm, 5 1/4" |

Flachgriff,
9 mm breit
gerade
Flat handle,
9 mm wide
straight

Standard line
Standard line

Plateau

vasculum,
0,5-1,5 mm

vasculum,
1,5-3,0 mm

tubus

vas deferens

andere Mikro-
arbeiten
different micro
applications

| | |
|---|---|
| • | • |
| • | • |
| | • |
| • | • |
| • | • |
| • | • |
| • | • |
| • | • |
| • | • |



MP0115
150 mm,
6"

Rundgriff,
8 mm Ø
gebogen
Round handle,
8 mm Ø
curved

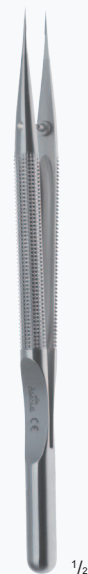
Balance line
Balance line

vasculum,
0,5-1,5 mm

vasculum,
1,5-3,0 mm

andere Mikro-
arbeiten
different micro
applications

| |
|---|
| • |
| • |
| • |
| • |
| • |



| MP0116 | MP0117 | MP0119 |
|---------------|---------------|---------------|
| 150 mm, 6" | 150 mm, 6" | 150 mm, 6" |

Rundgriff,
8 mm Ø
gebogen
Round handle,
8 mm Ø
curved

Balance line
Balance line

Plateau

vasculum,
0,5-1,5 mm

vasculum,
1,5-3,0 mm

andere Mikro-
arbeiten
different micro
applications

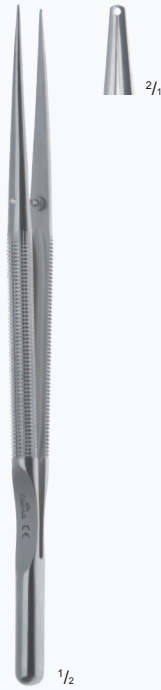
| | | |
|---|---|---|
| • | • | • |
| • | • | • |
| • | • | • |
| • | • | • |
| • | • | • |
| • | • | • |



MP0064

150 mm,
6"

| | |
|--|---|
| Rundgriff, 8 mm Ø gerade Round handle, 8 mm Ø straight | • |
| Balance line Balance line | • |
| Plateau | • |
| Tip length (mm) | 4 |
| vasculum, 0,5-1,5 mm | • |
| vasculum, 1,5-3,0 mm | • |
| tubus | • |
| vas deferens | • |



MP0025

180 mm,
7¹/₈"

| | |
|--|---|
| Rundgriff, 8 mm Ø gerade Round handle, 8 mm Ø straight | • |
| Balance line Balance line | • |
| perise | • |
| vasculum, 0,5-1,5 mm | • |
| vasculum, 1,5-3,0 mm | • |
| andere Mikro- arbeiten different micro applications | • |



MN0005

180 mm, 7"
1 x 2 Zähne, diamantisiert
1 x 2 teeth, diamond dusted



AU8337
102 mm, 4"
TITAN



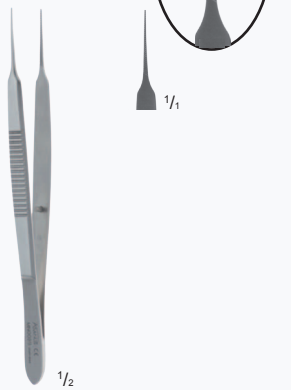
DODEN
AU4102
125 mm, 4"
Implantationspinzette
Implantation forceps



MÜLLER
MN5503
110 mm, 4 1/4"
scharf, 1 x 2 Zähne
sharp, 1 x 2 teeth



MÜLLER
MN5513
160 mm, 6 1/4"
spitz, 1 x 2 Zähne
sharp, 1 x 2 teeth



LINZ
MN0089
100 mm, 4"
Spitze 0,5 mm
TIP 0,5 mm



LINZ
MN0087
150 mm, 6"
Ergo-Rundgriff
Spitze 0,6 auf 1,0 mm
Tungston carbide
TIP 0,6 to 1,0 mm



MN0084
150 mm, 6"
mit Plateau 6 x 0,7 mm
with plateau 6 x 0,7 mm



Mikro Fasspinzette Micro Tying Forceps



SMOOTH
MN8502 - GF8148-1
ohne Plateau, gerade
without Plateau, straight



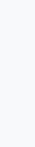
MN8502
115 mm, 4 1/2"



GF8148-1
185 mm, 7"



GF8031
180 mm, 7"



GF8032
200 mm, 8"



Diese Pinzette wurde speziell für feinste Präparation der Mamaria Arterie und für die Mikro Plastik Chirurgie von Herrn Armin Schorer entwickelt.

These forceps were specifically developed by Mr. Armin Schorer for finest preparation on the Mamaria Artery and for Micro Plastic Surgery.

MICRO DELICATE
GF8031 - GF8032
mit Plateau
fein, gerade
with Plateau
fine, straight



LINZ
MN8085
mit Gegengewicht
with counterbalance



LINZ
MN8087
Flachgriff
flat handle

1 x 2 Zähne
gerade
1 x 2 teeth
straight



0,6 mm
Maul, TIP



1,0 mm
Maul, TIP



1,5 mm
Maul, TIP

150 mm, 6"

MN8085

MN8086

160 mm, 6 1/4"

MN8087 (Flachgriff / flat handle)

210 mm, 8 1/4"

GF8058

LINZ



| | | | | | |
|----------------|------|---------------|-----------------|-----------------|----------------|
| | 1 mm | 4 mm | gerade straight | gerade straight | gebogen curved |
| 160 mm, 6 1/4" | 4 mm | GF8019 | GF8119 | | |
| 160 mm, 6 1/4" | 1 mm | GF8020 | GF8120 | GF8071 | |
| 185 mm, 7 1/4" | 1 mm | GF8021 | GF8121 | GF8025 | |
| 210 mm, 8 1/2" | 1 mm | GF8023 | GF8123 | | |
| 230 mm, 9" | 1 mm | GF8024 | GF8125 | | |
| 250 mm, 10" | 1 mm | GF8029 | | | |

DE BAKEY

mit Gegengewicht Counterbalance LIGHT WEIGHT mit Gegengewicht Counterbalance

| | | | | | | |
|--|-----------------|-----------------|--------------------------------------|----------------|----------------|--------------------------|
| mit feinem Plateau with delicate Plateau | gerade straight | gerade straight | gerade, sehr fein straight, delicate | gebogen curved | gebogen curved | kräftig 2 mm strong 2 mm |
| 145 mm, 5 3/4" | GF8044 | | | | | |
| 160 mm, 6 1/4" | GF8046 | GF8146 | | GF8047 | GF8147 | |
| 185 mm, 7 1/4" | GF8048 | GF8148 | | GF8049 | GF8149 | |
| 210 mm, 8 1/2" | GF8050 | GF8150 | GF8060 | GF8051 | GF8151 | GF8080 |
| 230 mm, 9" | | GF8152 | | GF8153 | | |
| 250 mm, 10" | | GF8154 | | | | |

PLATEAU

mit Gegengewicht Counterbalance LIGHT WEIGHT LIGHT WEIGHT LIGHT WEIGHT LIGHT WEIGHT LIGHT WEIGHT



mit Ring
with ring



Small
Ø 0,6 x 1,2
mit Plateau
with plateau



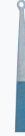
Delicate
Ø 0,9 x 0,4
mit Plateau
with plateau



Small
Ø 0,6 x 1,2
ohne Plateau
without plateau



Small
Ø 0,6 x 1,2
mit Plateau
with plateau



Medium
Ø 1,2 x 1,8



Medium
Ø 1,2 x 1,8



150 mm, 5³/₄"
160 mm, 6¹/₄"
185 mm, 7¹/₄"
210 mm, 8¹/₂"
230 mm, 9"
250 mm, 10"
300 mm, 12"

| | | | | | |
|---------------|---------------|-----------------|---------------|---------------|---------------|
| GF8002 | | | GF8102 | GF8003 | GF8103 |
| GF8004 | | | GF8104 | GF8005 | GF8105 |
| GF8001 | GF8030 | GF8101-1 | GF8101 | GF8000 | GF8100 |
| GF8010 | | | GF8110 | GF8011 | GF8111 |
| GF8012 | | | GF8112 | GF8016 | |
| GF8013 | | | GF8113 | GF8018 | |
| GF8022 | | | | | |

RINGTIP



mit Gegengewicht Counterbalance LIGHT WEIGHT mit Gegengewicht Counterbalance LIGHT WEIGHT mit Gegengewicht Counterbalance LIGHT WEIGHT



1/2



1/2

DE BAKEY
GF8090 - GF8098
Master Light
Safety Pin



1/4

| Länge Length | TIP | gerade straight | 25° gewinkelt 25° angled |
|---|--------|--------------------|-----------------------------|
| 150 mm, 6" | 1,0 mm | GF8090 | |
| 180 mm, 7" | 1,2 mm | GF8091 | |
| 200 mm, 8" | 1,5 mm | GF8092 | |
| 220 mm, 8 ³ / ₄ " | 1,5 mm | GF8092-2 | |
| 240 mm, 9 ¹ / ₂ " | 1,5 mm | GF8093 | |
| 300 mm, 12" | 1,5 mm | GF8095 | GF8098 |



MILLIMETER



1/2
ASANUS COMBI-SPECIAL

Knüpf- u. Nahtpinzette
Suture and Tying Forceps

| | gerade straight | gerade straight | Ø 0,3 x 0,7 mit Mikroring with Micro-Ringtip |
|----------------|------------------------------------|--------------------|--|
| 150 mm, 6" | GF8026 | GF8036 | |
| 160 mm, 6 1/2" | | GF8035 | |
| 185 mm, 7 1/4" | GF8027 | GF8037 | |
| 210 mm, 8 1/4" | GF8028 | GF8038 | GF8009 |
| | mit Gegengewicht Counterbalance | LIGHT WEIGHT | mit Gegengewicht Counterbalance |

SAVE GRIP



1/1

| Länge Length | TIP | |
|-----------------|--------|---------------|
| 150 mm, 6" | 1,0 mm | GF8739 |
| 150 mm, 6" | 1,5 mm | GF8830 |
| 150 mm, 6" | 2,0 mm | GF8740 |
| 150 mm, 6" | 2,9 mm | GF8790 |
| 155 mm, 6" | 2,5 mm | GF8778 |
| 185 mm, 7" | 1,5 mm | GF8832 |
| 185 mm, 7" | 2,5 mm | GF8780 |
| 200 mm, 8" | 1,0 mm | GF8820 |
| 200 mm, 8" | 2,0 mm | GF8760 |
| 200 mm, 8" | 2,9 mm | GF8791 |
| 200 mm, 8" | 3,5 mm | GF8800 |
| 210 mm, 8 1/4" | 2,5 mm | GF8781 |
| 240 mm, 9 1/2" | 1,0 mm | GF8824 |
| 240 mm, 9 1/2" | 1,5 mm | GF8835 |
| 240 mm, 9 1/2" | 2,5 mm | GF8782 |
| 240 mm, 9 1/2" | 2,9 mm | GF8792 |
| 240 mm, 9 1/2" | 3,5 mm | GF8810 |
| 300 mm, 12" | 2,0 mm | GF8763 |
| 300 mm, 12" | 2,9 mm | GF8793 |
| 300 mm, 12" | 4,0 mm | GF8794 |

DE BAKEY
GF8739 - GF8830
gerade
straight



MILLIMETER



1/2



mit Ring
Ø 1,0 x 0,5 mm
ohne Plateau
with ring
Ø 1,0 x 0,5 mm
without plateau

gerade
straight



gebogen
curved



gerade
straight



gebogen
curved



| | | | | |
|----------------|----------------|------------------|----------------|------------------|
| 150 mm, 6" | GFB5315 | GFB5315-1 | GFB5115 | |
| 185 mm, 7 1/4" | GFB5318 | GFB5318-1 | GFB5118 | |
| 210 mm, 8 1/2" | GFB5321 | GFB5321-1 | GFB5121 | GFB5121-1 |
| 230 mm, 9" | GFB5323 | GFB5323-1 | GFB5123 | |
| 250 mm, 10" | GFB5325 | GFB5325-1 | GFB5125 | |



mit Gegengewicht
Counterbalance



mit Gegengewicht
Counterbalance



LIGHT WEIGHT



LIGHT WEIGHT

RINGTIP

GFB5115 - GFB5325-1



1/2



mit feinem
Plateau
with delicate
plateau

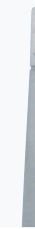
gerade
straight



gebogen
curved



gerade
straight



gebogen
curved



| | | | | |
|----------------|----------------|------------------|----------------|----------------|
| 150 mm, 6" | GFB6215 | GFB6215-1 | GFB6315 | |
| 185 mm, 7 1/4" | GFB6218 | GFB6218-1 | GFB6318 | GFB6618 |
| 210 mm, 8 1/2" | GFB6221 | GFB6221-1 | GFB6321 | GFB6621 |
| 230 mm, 9" | GFB6223 | GFB6223-1 | GFB6323 | |
| 250 mm, 10" | GFB6225 | GFB6225-1 | GFB6325 | |



mit Gegengewicht
Counterbalance



mit Gegengewicht
Counterbalance



LIGHT WEIGHT



LIGHT WEIGHT

PLATEAU

GFB6215 - GFB6621

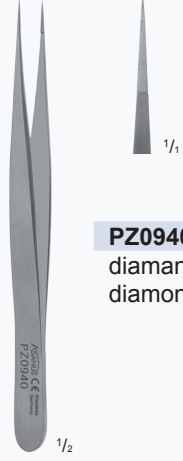


Die Diamantisierung bietet Ihnen einen wesentlich besseren Halt und vermeidet das Abrutschen und damit verbunden mögliche Traumatisierungen.


The diamond coating offers you a considerably better gripping and avoids the slipping down and possible trauma.



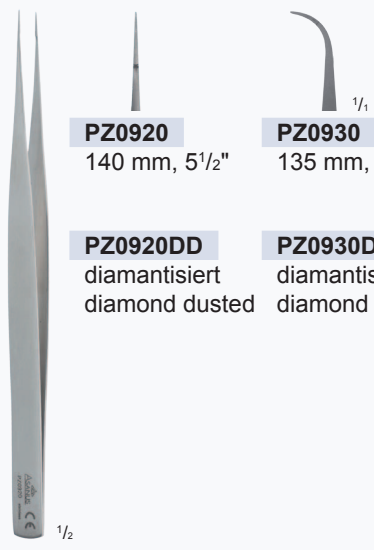

PZ1010
95 mm, 3³/₄"
TIP 0,2 mm



PZ0940
120 mm, 4³/₄"
mit Plateau
with plateau
TIP 0,3 mm



PIERCE MP0132
130 mm, 5¹/₄"
glatt
smooth
TIP 0,3 mm



PZ0920
140 mm, 5¹/₂"

PZ0930
135 mm, 5¹/₄"

PZ0920DD
diamantisiert
diamond dusted

PZ0930DD
diamantisiert
diamond dusted

WISE
PZ0920 - PZ0930
TIP 0,3 mm



LAZAR PZ0710
155 mm, 6"
TIP 0,6 mm

PZ0710DD
diamantisiert
diamond dusted



AUSTIN PZ0950
140 mm, 5¹/₂"
TIP 0,8 mm

PZ0950DD
diamantisiert
diamond dusted



1/2

MICRO-ADSON
PZ0569 - PZ0572



1/1

PZ0569
120 mm, 4³/₄"
TIP 0,8 mm



1/1

PZ0572
120 mm, 4³/₄"
TIP 1,0 mm



PZ0570
150 mm, 6"
TIP 0,5 mm



1/2

PZ0730DD
185 mm, 7¹/₄"
TIP 0,5 mm



1/1

mit Plateau
with plateau



MN1410

MN1410DD
diamantisiert
diamond dusted



1/2

MN1420

MN1420DD
diamantisiert
diamond dusted



1/1

MN1410 - MN1420

120 mm, 4³/₄"
TIP 0,3 mm

MN1430

MN1430DD
diamantisiert
diamond dusted



1/2

MN1440

MN1440DD
diamantisiert
diamond dusted



1/1

MN1430 - MN1440

150 mm, 6"
TIP 0,3 mm

MN1450

MN1450DD
diamantisiert
diamond dusted



1/2

MN1460

MN1460DD
diamantisiert
diamond dusted



1/1

MN1450 - MN1460

180 mm, 7"
TIP 0,6 mm

1/1

**AUSTIN
PZ0709**

180 mm, 7"
TIP 0,8 mm

0,5 x 1,0 mm
diamantisiert
diamond dusted



1/2

GF0075

180 mm, 7"
TC-Ring-Knüpfpinzette
TC ringtip forceps



1/1

GRIP

GF0055

185 mm, 7¹/₄"
gebogen, diamantisiert
curved, diamond dusted

1/2



1/2

MN0660

185 mm, 7¹/₄"
feine Spitzen
fine tips



mit Multi Lock
with Multi Lock



gerade
mit Multi Lock
straight
with Multi Lock
0,4 x 11 mm
7-0 >



gerade
mit Multi Lock
straight
with Multi Lock
0,4 x 10 mm
8-0 >



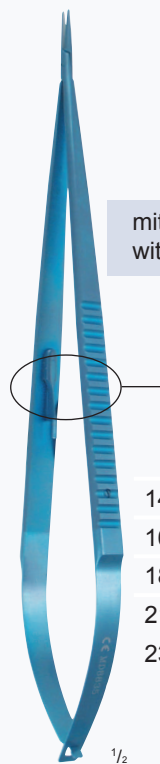
gerade
ohne Sperre
straight
without ratchet
0,4 x 11 mm
7-0 >



gerade
mit Multi Lock
straight
with Multi Lock
0,4 x 11 mm
7-0 >

| | | | | |
|------------|-----------------|---------------|---------------|-----------------|
| 185 mm, 7" | | | NH8310 | |
| 205 mm, 8" | NH8016-1 | NH8349 | NH8348 | NH8016-2 |
| 230 mm, 9" | | NH8028 | | |

DELICATE



mit Federsperre
with ratchet



gerade
mit Sperre
straight
with ratchet
0,4 x 12 mm
7-0 >



gerade
mit Sperre
straight
with ratchet
1,6 x 12 mm
5-0 >



gerade
ohne Sperre
straight
without ratchet
0,4 x 12 mm
7-0 >



gerade
ohne Sperre
straight
without ratchet
0,8 x 12 mm
6-0 >



gerade
mit Sperre
straight
with ratchet
8 x 0 >



gerade
ohne Sperre
straight
without ratchet
7 x 0 >

| | | | | | |
|----------------|---------------|-----------------|-----------------|---------------|---------------|
| 145 mm, 5 1/2" | | | | NH8076 | |
| 160 mm, 6" | | | NH8079 | | NH8078 |
| 185 mm, 7" | MD8834 | NH8070-1 | | NH8014 | |
| 215 mm, 8 1/4" | MD8835 | NH8070-2 | MD8835-1 | NH8015 | |
| 230 mm, 9" | NH8520 | NH8070-3 | | | |



1/2



140 mm, 5 1/2"

160 mm, 6 1/4"

210 mm, 8 1/4"

EXTRA LIGHT



1/4

sehr fein, gebogen
ohne Sperre
delicate, curved
without ratchet
12 x 0,4 mm
} 7-0 >

sehr fein, gebogen
mit Multi Lock
delicate, curved
with Multi Lock
12 x 0,4 mm
} 7-0 >

| | | |
|--|---------------|-----------------|
| | NH8060 | |
| | NH8064 | |
| | NH8066 | NH8066-1 |

NH8060

140 mm, 5 1/2"



1/4

sehr fein, gerade
delicate, straight
} 8-0 >

sehr fein, gebogen
delicate, curved
} 8-0 >

fein, gerade
fine, straight
} 6-0 >

sehr fein, gebogen
delicate, curved
} 6-0 >

mit Multi Lock
with Multi Lock

140 mm, 5 1/2"

145 mm, 5 3/4"

| | | | | |
|--|---------------|---------------|---------------|---------------|
| | NH8900 | NH8901 | | |
| | | | NH8006 | NH8005 |

NH8006



MILLIMETER



**BARRAQUER
AU2414**
140MM, 5 1/2
0,7 x 1,1 mm



MP1145
140 mm,
5 1/2"

Flachgriff,
8 mm breit
gebogen
Flat handle,
8 mm wide
curved

mit Sperre
with lock

vasculum,
0,5-1,5 mm

vasculum,
1,5-3,0 mm

vas deferens

andere Mikro-
arbeiten
different micro
applications

| |
|---|
| • |
| • |
| • |
| • |
| • |
| • |



MP1150 **MP1151**
120 mm, 120 mm,
4 3/4" 4 3/4"

Rundgriff,
7 mm Ø
gebogen
Round handle,
7 mm Ø
curved

mit Sperre
with lock

vasculum,
0,5-1,5 mm

vasculum,
1,5-3,0 mm

vas deferens

andere Mikro-
arbeiten
different micro
applications

| | |
|---|---|
| • | • |
| • | • |
| • | • |
| • | • |
| • | • |
| • | • |



| MP1152 | MP1153 | MP1154 |
|-------------------|-------------------|-------------------|
| 130 mm, 5 1/8" | 130 mm, 5 1/8" | 130 mm, 5 1/8" |

Rundgriff,
8 mm Ø

Round handle,
8 mm Ø

gerade
straight

gebogen
curved

mit Sperre
with lock

vasculum,
0,5-1,5 mm

vasculum,
1,5-3,0 mm

vas deferens

andere Mikro-
arbeiten
different micro
applications

| | | |
|---|---|---|
| • | • | • |
| • | | |
| • | | |
| | • | • |
| | | • |
| • | • | • |
| • | • | • |
| • | • | • |
| • | • | • |



| MP1157 | MP1158 |
|---------------|---------------|
| 150 mm, 6" | 152 mm, 6" |

Rundgriff,
8 mm Ø

Round handle,
8 mm Ø

gerade
straight

gebogen
curved

mit Sperre
with lock

vasculum,
0,5-1,5 mm

vasculum,
1,5-3,0 mm

tubus

vas deferens
andere Mikro-
arbeiten
different micro
applications

| | |
|---|---|
| • | • |
| • | |
| • | |
| | • |
| | |
| • | • |
| • | • |
| • | • |
| • | • |
| • | • |





| MP1161 | MP1162 |
|---------------|---------------|
| 180 mm, 7" | 180 mm, 7" |

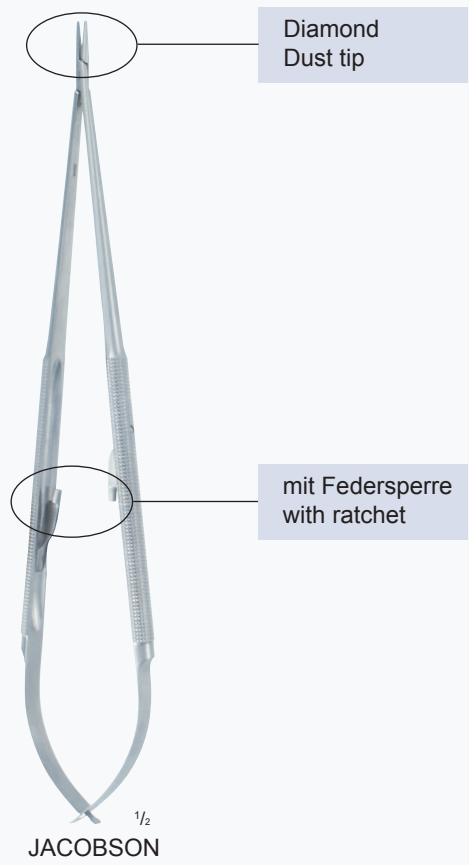
| | | |
|--|---|---|
| Rundgriff, 8 mm Ø | • | • |
| Round handle, 8 mm Ø | | |
| gerade straight | | |
| gebogen curved | • | • |
| mit Sperre with lock | | • |
| vasculum, 0,5-1,5 mm | • | • |
| vasculum, 1,5-3,0 mm | • | • |
| tubus | • | • |
| vas deferens | • | • |
| andere Mikro- arbeiten different micro applications | • | • |



| MP1164 |
|---------------|
| 180 mm, 7" |

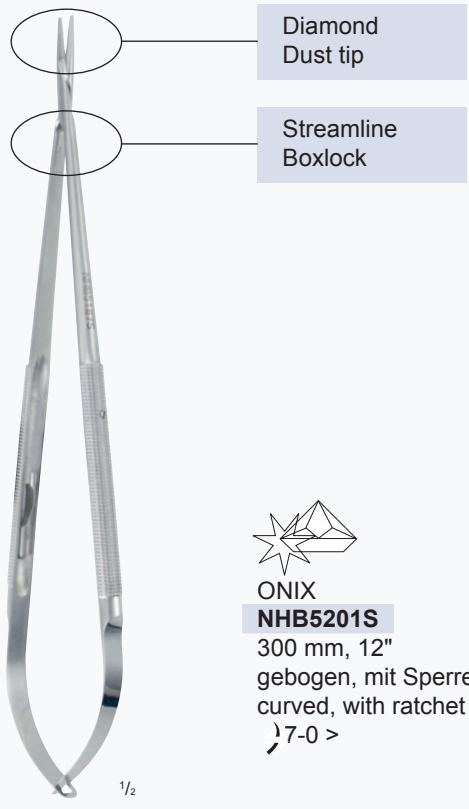
| | |
|--|---|
| Rundgriff, 10 mm Ø | • |
| Round handle, 10 mm Ø | |
| gerade straight | |
| gebogen curved | • |
| mit Sperre with lock | |
| vasculum, 0,5-1,5 mm | |
| vasculum, 1,5-3,0 mm | • |
| tubus | • |
| vas deferens | • |
| andere Mikro- arbeiten different micro applications | • |

| | | | | | | | |
|--------------------------------|-------------------------------|-------------------------------|-------------------------------|------------------------------|-------------------------------|------------------------------|-------------------------------|
| | | | | | | | |
| mit Sperre with ratchet | gerade straight } 8-0 > | gerade straight } 8-0 > | gerade straight } 7-0 > | gebogen curved } 7-0 > | gerade straight } 5-0 > | gebogen curved } 5-0 > | gerade straight } 4-0 > |
| | 0,3 mm | 0,5 mm | 0,8 mm | 0,8 mm | 1,2 mm | 1,2 mm | 1,5 mm |
| 185 mm, 7" | MN1316D | MN1324D | MN1346D | MN1347D | MN1340D | MN1341D | |
| 210 mm, 8 1/4" | MN1318D | MN1326D | MN1348D | MN1349D | MN1344D | MN1345D | MN1351D |
| 230 mm, 9" | MN1322D | MN1328D | MN1352D | MN1353D | MN1354D | MN1355D | |
| 250 mm, 10" | | | | | MN1356D | | |
| ohne Sperre without ratchet | gerade straight } 8-0 > | gerade straight } 8-0 > | gerade straight } 7-0 > | gebogen curved } 7-0 > | gerade straight } 5-0 > | gebogen curved } 5-0 > | |
| | 0,3 mm | 0,5 mm | 0,8 mm | 0,8 mm | 1,2 mm | 1,2 mm | |
| 185 mm, 7" | MN1288D | | MN1320D | MN1330D | MN1332D | MN1333D | |
| 210 mm, 8 1/4" | | | MN1342D | MN1343D | MN1334D | MN1335D | |
| 250 mm, 10" | | | | | MN1338D | MN1339D | |





| | MICRO SLIM LINE 8-0 > | MICRO SLIM LINE 7-0 > | SLIM LINE 5-0 > | MEDIUM LINE 4-0 > | MAKRO LINE TIGER 2-0 > | mit Sperre with ratchet | ohne Sperre without ratchet |
|-------------------|--------------------------|--------------------------|--------------------|----------------------|---------------------------|----------------------------|--------------------------------|
| 150mm, 6" | | NHB5127S | NHB5125S | | | • | |
| 150mm, 6" | | NHB5127 | NHB5125 | | | | • |
| 180 mm, 7" | NHB5148S | NHB5147S | NHB5145S | | | • | |
| 180 mm, 7" | NHB5148 | NHB5147 | NHB5145 | | | | • |
| 190 mm, 7 1/2" | | NHB5357S | | NHB5354S | NHB5141S | • | |
| 190 mm, 7 1/2" | | NHB5357 | | NHB5354 | NHB5141 | | • |
| 205 mm, 8" | NHB5158S | NHB5157S | NHB5155S | | | • | |
| 205 mm, 8" | NHB5158 | NHB5157 | NHB5155 | | | | • |
| 230 mm, 9" | NHB5188S | NHB5187S | NHB5185S | | NHB5191S | • | |
| 230 mm, 9" | NHB5188 | NHB5187 | NHB5185 | | NHB5191 | | • |
| 230 mm, 9" curved | | NHB5287S | | | | • | |
| 250 mm, 10" | NHB5198S | NHB5197S | NHB5195S | | NHB5194S | • | |
| 250 mm, 10" | NHB5198 | NHB5197 | NHB5195 | | NHB5194 | | • |



ONIX
NHB5201S
300 mm, 12"
gebogen, mit Sperre
curved, with ratchet
7-0 >



ONIX



MICRO-DELICATE
NHB5119

180 mm, 7"
gebogen, mit Federsperre
curved, with ratchet
8-0 >



EUPHRATE-PASQUE
NH6000 - NH6003

Stahl, Steel
Diamond Dust



Mikro
Micro
6-0 >



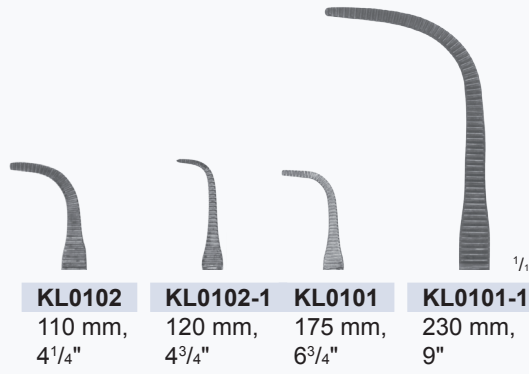
TC

1/1

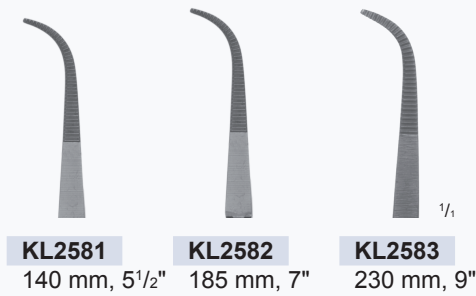
| | | |
|------------|---------------|-----------------|
| 150 mm, 6" | NH6000 | |
| 180 mm, 7" | NH6001 | |
| 205 mm, 8" | NH6002 | |
| 230 mm, 9" | NH6003 | NH6003TC |



BAILY
KL0101 - KL0102



HOLLE
KL2581 - KL2583
sehr fein
very delicate





KL4000
95 mm, 3³/₄"
glattes Maul
smooth jaws



MIXTER
KL4005
140 mm, 5¹/₂"
leichtes Gewicht
light weight



BABY-MIXTER
KL4049
135 mm, 5¹/₄"






BABY-MIXTER
KL4030
140 mm, 5¹/₂"





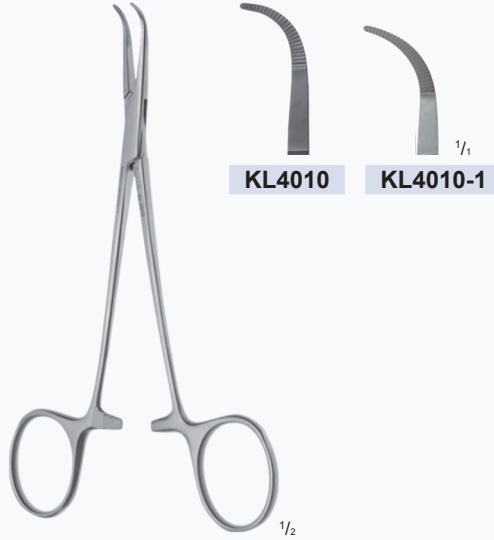
IORIO
KL4051 - KL4053
 stumpf
 blunt

Gesamtlänge
 Total length
 für Aorta
 for aorta

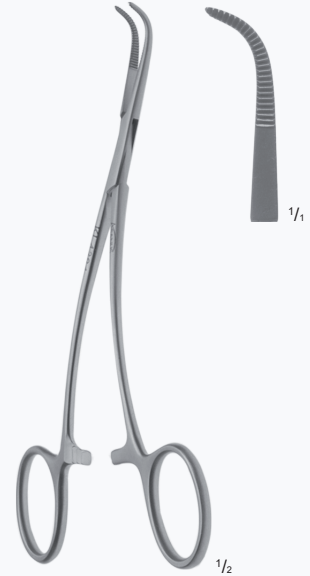
| | | |
|---|---|---|
|  |  |  |
| KL4051 | KL4052 | KL4053 |
| Fig. 1 | Fig. 2 | Fig. 3 |
| 140 mm, 5 1/2" | 185 mm, 7 1/4" | 180 mm, 7" |
| Ø 8-10 mm | Ø 14-16 mm | Ø 20-26 mm |



BABY-OVERHOLT
KL4020
135 mm, 5¹/₄"
stark gebogen
strongly curved



ADSON
KL4010 - KL4010-1
140 mm, 5¹/₂"



MIKRO OVERHOLT
KL4384
150 mm, 6"
stark gebogen
strongly curved



BABY-MIXTER
KL4040
180 mm, 7"



DELIKAT
KL4506
180 mm, 7"
stark gebogen
strongly curved



BABY-ADSON
KL4050 - KL4060

KL4050 140 mm, 5¹/₂"
KL4060 185 mm, 7¹/₂"





MICRO-JACOBSON
KL2198 - KL2297
extra fein
extra delicate

100 mm, 4"

120 mm, 4³/₄"

KL2198

KL2202

KL2203

KL2224

KL2204

KL2225

KL2205

KL2296

KL2208

KL2297

KL2209

kreuzgerieft
cross serrated



MICRO- JACOBSON
KL2214 - KL2234
extra fein
extra delicate

KL2214

150 mm, 6"

KL2215

150 mm, 6"

KL2216

155 mm, 6¹/₈"

KL2217

155 mm, 6¹/₈"

KL2234

155 mm, 6¹/₈"
sehr delicat
very delicate

KL2233

150 mm, 6"
sehr delicat
very delicate



WELDON (GLOVER) WELDON (GLOVER) WELDON (GLOVER) WELDON (GLOVER) WELDON (GLOVER)

GF0657 **GF0656** **GF0658** **GF0660** **GF0659** **GF0661** **GF0651** **GF0662**

| | | | | | | | | |
|-----------------------------|--------------------|-------|-----------------------------------|-------|-------------------|-------|---------------------------------------|-------------------------------|
| Schliesskraft Pressure | 130 g | 130 g | 130 g | 130 g | 130 g | 130 g | 130 g | 130 g |
| Gesamtlänge Total length | 30 mm | 33 mm | 28 mm | 31 mm | 28 mm | 30 mm | 25 mm | 25 mm |
| | gerade straight | | leicht gebogen slightly curved | | gebogen curved | | nach hinten gebogen curved back | SATINSKY TYP SATINSKY TYPE |



WELDON (GLOVER) WELDON (GLOVER) WELDON (GLOVER) WELDON (GLOVER)

GF0653 **GF0652** **GF0663** **GF0654**

| | | | | |
|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|
| Schliesskraft Pressure | 130 g | 130 g | 130 g | 130 g |
| Gesamtlänge Total length | 32 mm | 33 mm | 25 mm | 19 mm |
| | 25° gewinkelt 25° angled | 45° gewinkelt 45° angled | 60° gewinkelt 60° angled | 90° gewinkelt 90° angled |



JACOBSON JACOBSON JACOBSON JACOBSON JACOBSON

GF0671 **GF0670** **GF0672** **GF0682** **GF0673** **GF0675** **GF0674** **GF0676**

| | | | | | | | | |
|-----------------------------|--------------------|---------|-------------------|-------|--|-------|-----------------------------------|-----------------------------|
| Schliesskraft Pressure | 130 g | 130 g | 130 g | 130 g | 130 g | 130 g | 130 g | |
| Gesamtlänge Total length | 42 mm | 47,5 mm | 39 mm | 44 mm | 41 mm | 40 mm | 50 mm | |
| Maullänge Jaw length | 22 mm | 27 mm | 19 mm | 24 mm | 20,5 mm | 21 mm | 29 mm | |
| | gerade straight | | gebogen curved | | nach hinten gebogen curved backwards | | leicht gebogen slightly curved | 45° gewinkelt 45° angled |





1/4

**DE BAKEY-HESS
KL2150**
34 mm, 1³/₈"
Maullänge 20 mm
Jaw length 20 mm



1/4

**DE BAKEY-HESS
KL2160**
43 mm, 1⁷/₁₀"
Maullänge 30 mm
Jaw length 30 mm

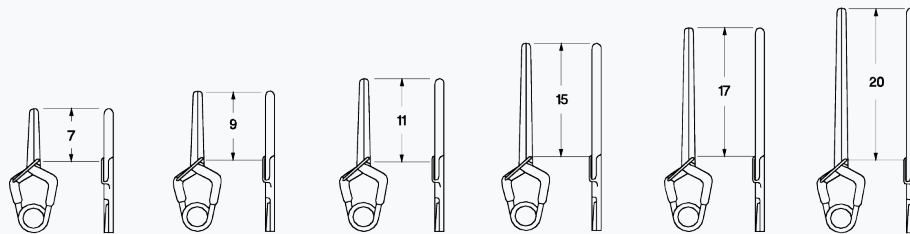


1/4

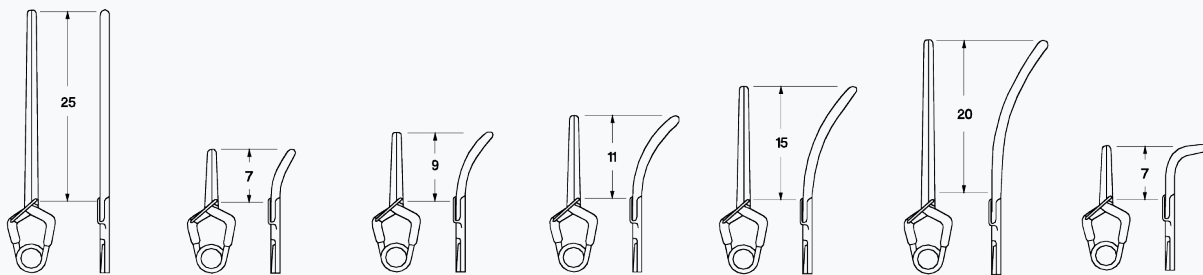
| Maullänge Jaw length | gewinkelt Stahl angled Steel | gewinkelt TITAN angled TITANIUM | gerade Stahl straight Steel | gerade TITAN straight TITANIUM | gebogen TITAN curved TITANIUM |
|-------------------------|---------------------------------------|--|--------------------------------------|---|--|
| 10 mm | GF0019 | GF0019T | GF0022 | GF0022T | |
| 15 mm | GF0020 | GF0020T | GF0023 | GF0023T | GF0030T |
| 20 mm | GF0021 | GF0021T | GF0024 | GF0024T | |

Mini Bulldogklemmen SOFT-GRIP
Mini bulldog clamps SOFT-GRIP
Schließdruck, closing pressure 35 g

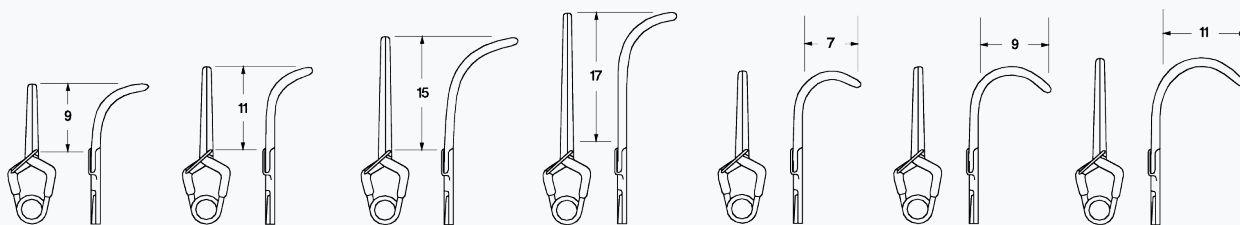
STANDARD für temporären Verschluss
for temporary closure



| | | | | | | |
|-----------------------|----------------|----------------|----------------|----------------|----------------|----------------|
| Titan, Titanium | YA1125T | YA1155T | YA1180T | YA1205T | YA1230T | YA1225T |
| Phynox, Phynox | YA1125 | YA1155 | YA1180 | YA1205 | YA1230 | YA1225 |
| Öffnung, max. opening | 6,2 mm | 7,0 mm | 7,8 mm | 9,2 mm | 10,6 mm | 11,4 mm |
| Druck, force | 110 gms | 90 gms | 90 gms | 90 gms | 90 gms | 110 gms |



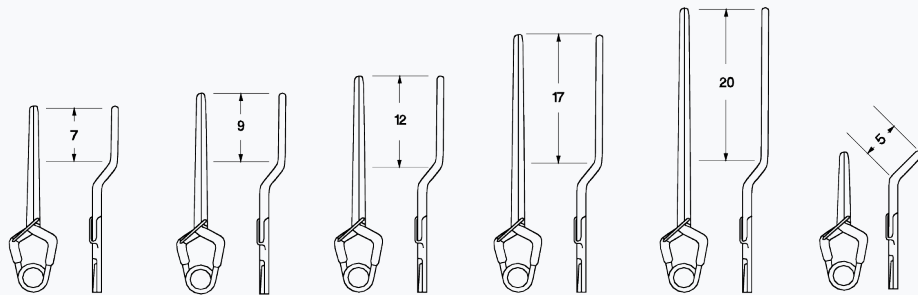
| | | | | | | |
|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| YA1226T | YA1130T | YA1160T | YA1190T | YA1210T | YA1211T | YA1135T |
| YA0690 | YA1130 | YA1160 | YA1190 | YA1210 | YA1211 | YA1135 |
| 13,3 mm | 6,0 mm | 6,8 mm | 7,5 mm | 8,7 mm | 11,0 mm | 5,5 mm |
| 110 gms | 110 gms | 90 gms | 90 gms | 110 gms | 90 gms | 110 gms |



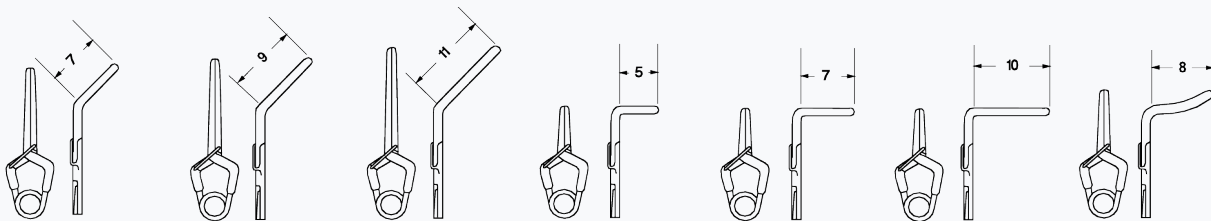
| | | | | | | |
|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| YA1165T | YA1200T | YA1215T | YA1216T | YA1275T | YA1280T | YA1285T |
| YA1165 | YA1200 | YA1215 | YA1216 | YA1275 | YA1280 | YA1285 |
| 6,1 mm | 6,5 mm | 7,4 mm | 9,9 mm | 5,4 mm | 5,8 mm | 6,2 mm |
| 110 gms | 110 gms | 110 gms | 90 gms | 110 gms | 110 gms | 180 gms |

MILLIMETER

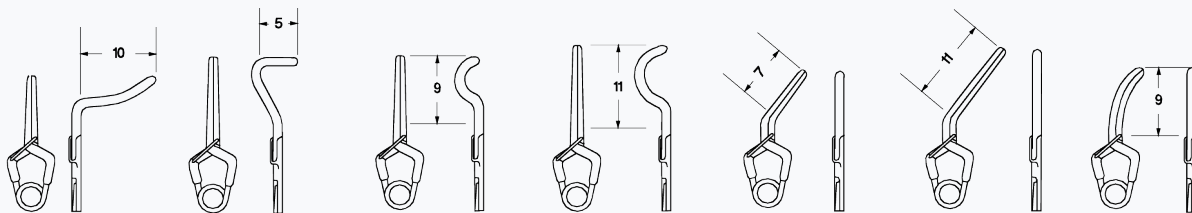
STANDARD für temporären Verschluss for temporary closure



| | | | | | | |
|-----------------------|----------------|----------------|----------------|----------------|----------------|----------------|
| Titan, Titanium | YA1150T | YA1170T | YA1175T | YA1176T | YA1177T | YA1015T |
| Phynox, Phynox | YA1150 | YA1170 | YA1175 | YA1176 | YA1177 | YA1015 |
| Öffnung, max. opening | 7,9 mm | 8,7 mm | 10,2 mm | 11,9 mm | 13,0 mm | 6,2 mm |
| Druck, force | 90 gms | 90 gms | 90 gms | 90 gms | 90 gms | 110 gms |

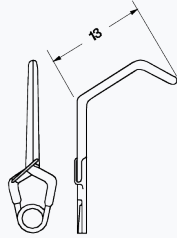


| | | | | | | |
|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| YA1020T | YA1025T | YA1195T | YA1260T | YA1265T | YA1270T | YA1305T |
| YA0690 | YA1025 | YA1195 | YA1260 | YA1265 | YA1270 | YA1305 |
| 6,5 mm | 7,8 mm | 8,4 mm | 5,6 mm | 5,6 mm | 5,6 mm | 5,4 mm |
| 110 gms | 110 gms | 110 gms | 130 gms | 130 gms | 130 gms | 130 gms |



| | | | | | | |
|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| YA1310T | YA1290T | YA1295T | YA1300T | YA1140T | YA1185T | YA1145T |
| YA0690 | YA1290 | YA1295 | YA1300 | YA1140 | YA1185 | YA1145 |
| 5,6 mm | 7,2 mm | 7,2 mm | 8,2 mm | 5,7 mm | 8,0 mm | 6,2 mm |
| 130 gms | 90 gms | 90 gms | 90 gms | 90 gms | 90 gms | 90 gms |

STANDARD für temporären Verschluss
for temporary closure

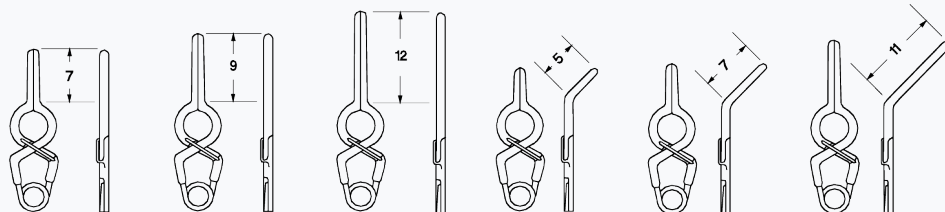


| | |
|-----------------------|----------------|
| Titan, Titanium | YA1148T |
| Phynox, Phynox | YA1148 |
| Öffnung, max. opening | 7,5 mm |
| Druck, force | 90 gms |

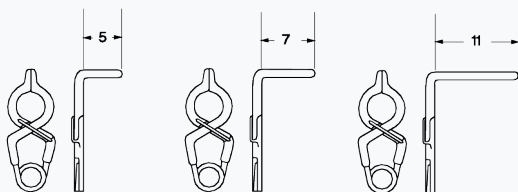


MILLIMETER

STANDARD für temporären Verschluss, gefenestert 3,5 mm
for temporary closure, fenestrated 3,5 mm

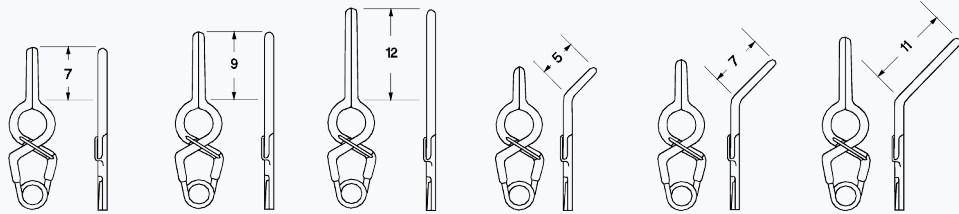


| | | | | | | |
|-----------------------|----------------|----------------|----------------|----------------|----------------|----------------|
| Titan, Titanium | YA1016T | YA1017T | YA1018T | YA1014T | YA1019T | YA1024T |
| Phynox, Phynox | YA1016 | YA1017 | YA1018 | YA1014 | YA1019 | YA1024 |
| Öffnung, max. opening | 7,4 mm | 8,4 mm | 9,6 mm | 5,8 mm | 6,5 mm | 7,2 mm |
| Druck, force | 110 gms | 110 gms | 90 gms | 110 gms | 110 gms | 110 gms |

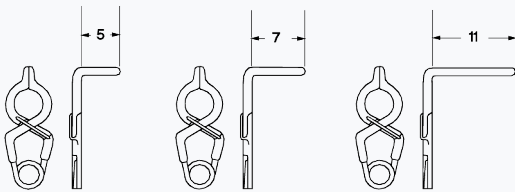


| | | |
|----------------|----------------|----------------|
| YA1026T | YA1027T | YA1028T |
| YA1026 | YA1027 | YA1028 |
| 4,9 mm | 4,9 mm | 4,9 mm |
| 110 gms | 110 gms | 110 gms |

STANDARD für permanenten Verschluss, gefenestert 3,5 mm
for permanent closure, fenestrated 3,5 mm

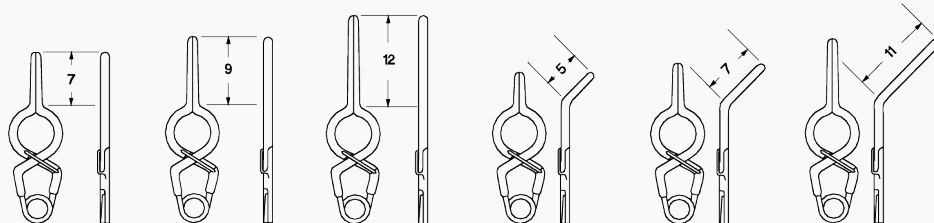


| | | | | | | |
|-----------------------|----------------|----------------|----------------|----------------|----------------|----------------|
| Titan, Titanium | YA0190T | YA0210T | YA0230T | YA0195T | YA0215T | YA0235T |
| Phynox, Phynox | YA0190 | YA0210 | YA0230 | YA0195 | YA0215 | YA0235 |
| Öffnung, max. opening | 7,4 mm | 8,4 mm | 9,6 mm | 5,8 mm | 6,5 mm | 7,2 mm |
| Druck, force | 150 gms | 150 gms | 180 gms | 150 gms | 150 gms | 180 gms |

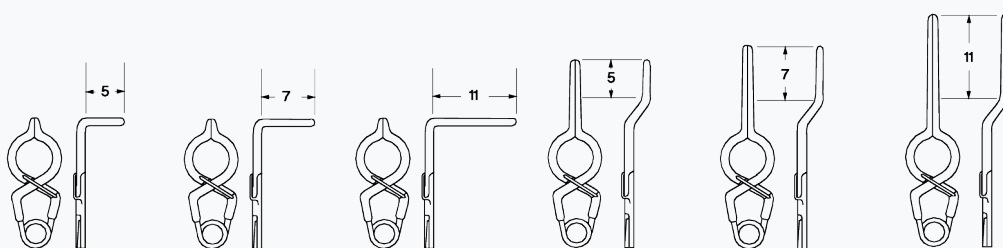


| | | |
|----------------|----------------|----------------|
| YA0205T | YA0225T | YA0245T |
| YA0205 | YA0225 | YA0245 |
| 4,9 mm | 4,9 mm | 4,9 mm |
| 150 gms | 150 gms | 180 gms |

STANDARD für temporären Verschluss, gefenestert 5,0 mm
for temporary closure, fenestrated 5,0 mm



| | | | | | | |
|-----------------------|----------------|----------------|----------------|----------------|----------------|----------------|
| Titan, Titanium | YA0191T | YA0211T | YA0231T | YA0196T | YA0216T | YA0236T |
| Phynox, Phynox | YA0191 | YA0211 | YA0231 | YA0196 | YA0216 | YA0236 |
| Öffnung, max. opening | 7,9 mm | 9,1 mm | 10,3 mm | 6,5 mm | 7,2 mm | 7,8 mm |
| Druck, force | 110 gms | 100 gms | 90 gms | 110 gms | 110 gms | 110 gms |



| | | | | | |
|----------------|---------------|----------------|----------------|----------------|----------------|
| YA0206T | YA0226 | YA0246T | YA0251T | YA0252T | YA0253T |
| YA0206 | YA0226 | YA0246 | YA0251 | YA0252 | YA0253 |
| 5,5mm | 5,5 mm | 5,5 mm | 7,9 mm | 8,8 mm | 10,0 mm |
| 110 gms | 110 gms | 90 gms | 90 gms | 90 gms | 90 gms |



YASARGIL
YA1350 - YA1360
Standard-Clipse
bajonett, mit Sperre
Standard clipse
bajonett, with ratchet

YA1350
170 mm, 6³/₄"

YA1360
210 mm, 8¹/₂"

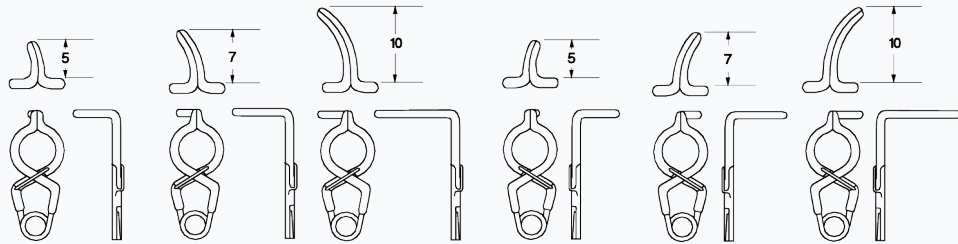
YA1370
230 mm, 9"

MEMORY EFFECT findet seine natürliche Form wieder durch den Wasch- und Desinfektionsprozess.
MEMORY EFFECT returns to its natural form after washing and disinfection process via temperature.

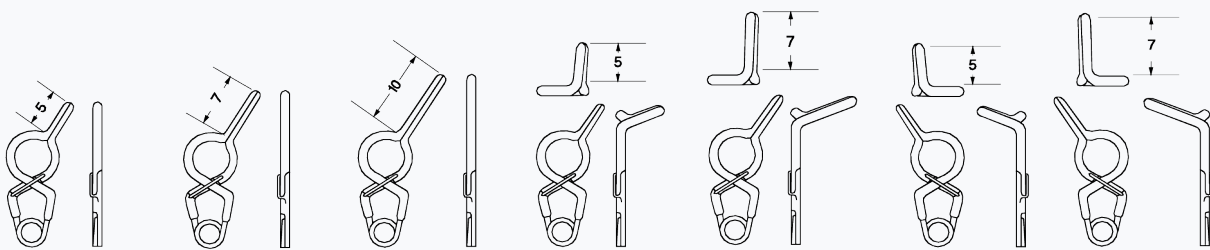


YA1367
240 mm, 9¹/₂"
Nitinol Anlegezange
Nitinol Applying forceps
Standard, flexibel
Arbeitslänge 90 mm
Standard, flexible
Working length 90 mm

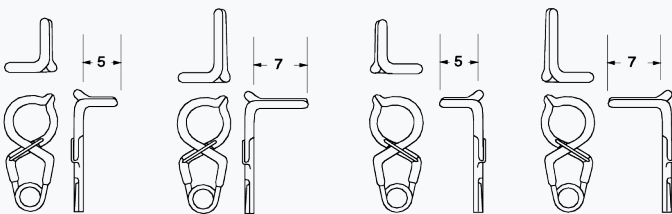
STANDARD für temporären Verschluss, gefenstert 5,0 mm
for temporary closure, fenestrated 5,0 mm



| | | | | | | |
|-----------------------|----------------|----------------|----------------|----------------|----------------|----------------|
| Titan, Titanium | YA0536T | YA0541T | YA0546T | YA0551T | YA0556T | YA0561T |
| Phynox, Phynox | YA0536 | YA0541 | YA0546 | YA0551 | YA0556 | YA0561 |
| Öffnung, max. opening | 5,8 mm | 5,8 mm | 5,8 mm | 5,8 mm | 5,8 mm | 5,8 mm |
| Druck, force | 110 gms | 110 gms | 110 gms | 110 gms | 110 gms | 110 gms |



| | | | | | | |
|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| YA0706T | YA0711T | YA0716T | YA0721T | YA0726T | YA0731T | YA0736T |
| YA0706 | YA0711 | YA0716 | YA0721 | YA0726 | YA0731 | YA0736 |
| 7,0 mm | 7,8 mm | 8,8 mm | 5,8 mm | 6,2 mm | 5,8 mm | 6,2 mm |
| 110 gms | 110 gms | 110 gms | 110 gms | 110 gms | 110 gms | 110 gms |

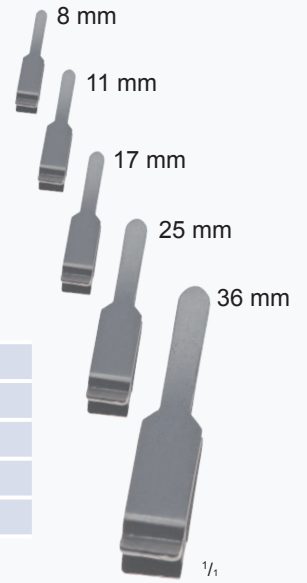


| | | | |
|----------------|----------------|----------------|----------------|
| YA0741T | YA0746T | YA0751T | YA0756T |
| YA0741 | YA0746 | YA0751 | YA0756 |
| 5,6 mm | 5,6 mm | 5,6 mm | 5,6 mm |
| 110 gms | 110 gms | 110 gms | 110 gms |



Einzelklemme
Ø Gefäß
Single clamps
Ø vessel

Länge Clips
Length clips



| Ø Gefäß Ø vessel | Länge Clips Length clips | Vene Vein | Vene Vein | Arterie Artery | Arterie Artery |
|---------------------|-----------------------------|---------------|---------------|-------------------|-------------------|
| Ø 0,4 - 1,0 mm | 8 mm | MN6000 | MN6002 | MN6001 | MN6003 |
| Ø 0,6 - 1,5 mm | 11 mm | MN6010 | MN6012 | MN6011 | MN6013 |
| Ø 1,0 - 2,25 mm | 17 mm | MN6020 | MN6022 | MN6021 | MN6023 |
| Ø 1,5 - 3,5 mm | 25 mm | | MN6030 | | MN6031 |
| Ø 2,0 - 5,0 mm | 36 mm | | MN6034 | | MN6035 |

ACLAND

Doppelklemme
Ø Gefäß
Double clamps
Ø vessel

Länge Clips
Length clips

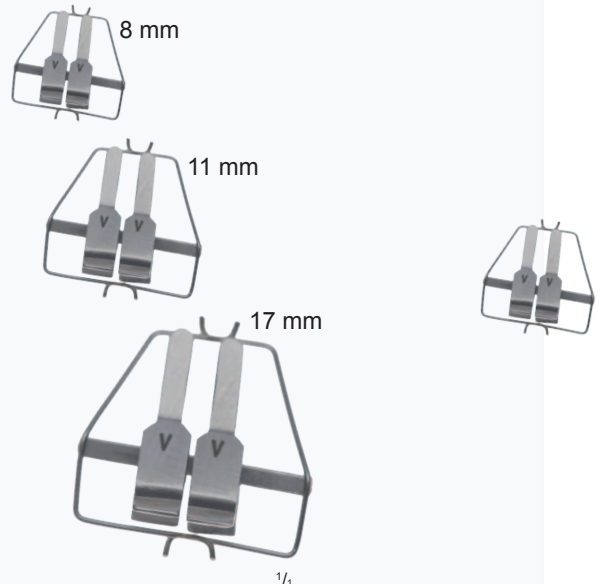


| Ø Gefäß Ø vessel | Länge Clips Length clips | Vene Vein | Arterie Artery |
|---------------------|-----------------------------|---------------|-------------------|
| Ø 0,4 - 1,0 mm | 8 mm | MN6004 | MN6005 |
| Ø 0,6 - 1,5 mm | 11 mm | MN6014 | MN6015 |
| Ø 1,0 - 2,25 mm | 17 mm | MN6024 | MN6025 |

ACLAND

Approximator
Ø Gefäß
Approximator
Ø vessel

Länge Clips
Length clips

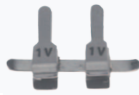


| Ø Gefäß Ø vessel | Länge Clips Length clips | Vene Vein | Arterie Artery |
|---------------------|-----------------------------|---------------|-------------------|
| Ø 0,4 - 1,0 mm | 8 mm | MN6006 | MN6007 |
| Ø 0,6 - 1,5 mm | 11 mm | MN6016 | MN6017 |
| Ø 1,0 - 2,25 mm | 17 mm | MN6026 | MN6027 |

ACLAND

Approximator
ohne Rahmen
Ø Gefäß
Approximator
without frame
Ø vessel

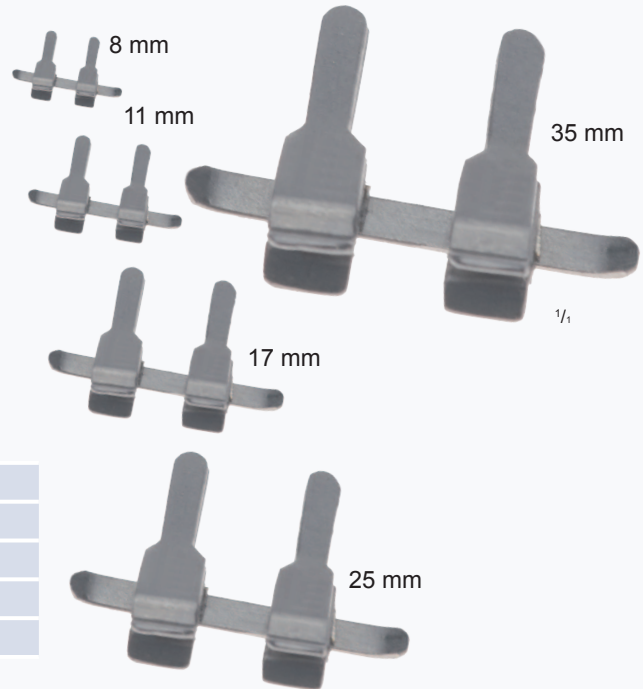
Länge Clips
Length clips



Vene



Arterie



| Ø Gefäß Ø vessel | Länge Clips Length clips | Vene Vein | Arterie Artery |
|---------------------|-----------------------------|---------------|-------------------|
| Ø 0,4 - 1,0 mm | 8 mm | MN6008 | MN6009 |
| Ø 0,6 - 1,5 mm | 11 mm | MN6018 | MN6019 |
| Ø 1,0 - 2,25 mm | 17 mm | MN6028 | MN6029 |
| Ø 1,5 - 3,5 mm | 25 mm | MN6032 | MN6033 |
| Ø 2,0 - 5,0 mm | 36 mm | MN6036 | MN6037 |

ACLAND



1/2

MN6038

140 mm, 5 1/2"
Klemmen-Anlegepinzette,
mit Schloss, für 8 - 11 mm
Clamp applying forceps
with lock, for 8 - 11 mm

MN6039

140 mm, 5 1/2"
Klemmen-Anlegepinzette,
ohne Schloss, für 8 - 11 mm
Clamp applying forceps
without lock, for 8 - 11 mm



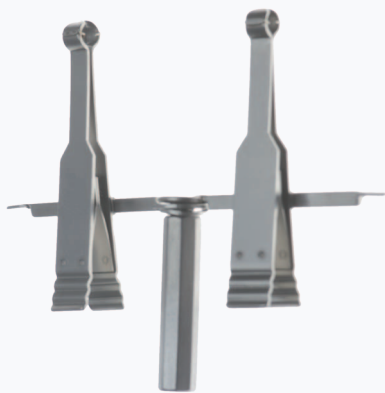
1/2

MN6040

145 mm, 5 3/4"
Klemmen-Anlegepinzette,
mit Schloss, für 17 - 36 mm
Clamp applying forceps
with lock, for 17 - 36 mm

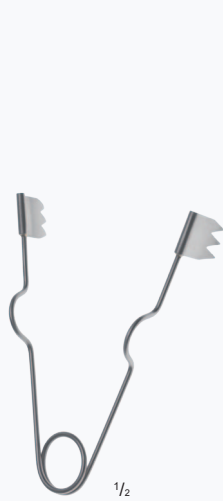


MILLIMETER



GOLDSTEIN MICROSPIKE

MN2276 - MN2279Approximator
Approximator**MN2276**Ø 2 mm und 4 mm
Ø 2 mm and 4 mm**MN2277**Ø 2 mm mit 4 flachen Spitzen
Ø 2 mm with 4 flat tips**MN2278**6 mm Klammer Nebenhoden
2 mm Klammer Vene
6 mm dia. opening accom. epididymis
2 mm dia. opening accom. vas defens**MN2279**6 mm Klammer Nebenhoden,
rechts fest
2 mm Klammer Vene
6 mm dia. opening accom. epididymis,
fix right
2 mm dia. opening accom. vas defens



WH5018
80 mm, 3¹/₃"



WH5019
120 mm, 4³/₄"

KARMODY RETRACTOR
WH5018 - WH5019
halbscharf
semi sharp



WH5018-1
80 mm, 3¹/₃"



WH5019-1
120 mm, 4³/₄"

KARMODY RETRACTOR
WH5018-1 - WH5019-1
stumpf
blunt



WH5044
Mini
25 mm



WH5045-1
Small
28 mm
1 Haken, 1 hook



WH5045
Small
32 mm



WH5046
Medium
38 mm



WH5047
Maxi
54 mm

I.M.A. EPICARTEUR
WH5044 - WH5047

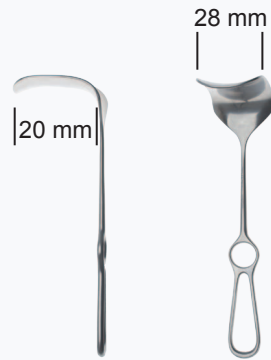


Maßangaben für Blattgrößen der Wundhaken

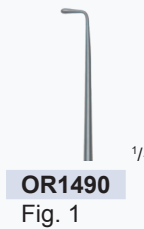
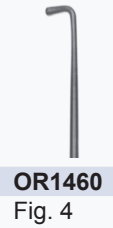
1. Zahl = Tiefe Beispiel: 20 x 28 mm
2. Zahl = Breite

Dimension for blade size of retractors

- 1st number = depth Example: 20 x 28 mm
2st number = width



LUCAE
AU0481 - AU0483
140 mm, 5 1/2"



WAGENER
OR1460 - OR1490
140 mm, 5 1/2"



WAGENER
OR1491 - OR1492
140 mm, 5 1/2"



ROLLET
AU0450
125 mm, 4³/₄"
scharf, sharp



ROLLET
AU0470
130 mm, 5¹/₄"
stumpf, blunt



ROLLET
AU0460
135 mm, 5¹/₄"
scharf, sharp



Maßangaben für Blattgrößen der Wundhaken

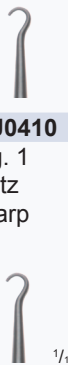
1. Zahl = Tiefe Beispiel: 20 x 28 mm
2. Zahl = Breite

Dimension for blade size of retractors

- 1st number = depth Example: 20 x 28 mm
2st number = width



AU0410
Fig. 1
spitz
sharp



AU0420
Fig. 2
stumpf
blunt

GRAEFE
AU0410 - AU0420
120 mm, 4³/₄"



AU0430
120 mm, 4³/₄"
1,2 x 2,0 mm

AU0440
130 mm, 5¹/₄"
1,7 x 3,0 mm

GUTHRIE
AU0430 - AU0440
spitz, sharp



DN0050
160 mm, 6¹/₄"
Zahnsonde, einendig, flexibel
Explorer, single end, flexible



MN3590
130 mm, 5 1/4"
scharf, sharp



MN3592
180 mm, 7"
scharf, sharp



MN3591
130 mm, 5 1/4"
stumpf, blunt



MN3593
180 mm, 7"
stumpf, blunt

FRAZIER
MN3590 - MN3593



WH3461
Fig. 1



WH3462
Fig. 2



WH3463
Fig. 3

KLEINERT-KURZ
WH3461 - WH3463
160 mm, 6 1/4"
fein, delicate



CUSHING
MN3585
140 mm, 5 1/2"



TÖNNIS
MN3600
150 mm, 6"



KILNER
NS2990
150 mm, 6"



MC INDOE
NS0205
160 mm, 6 1/4"
10 mm

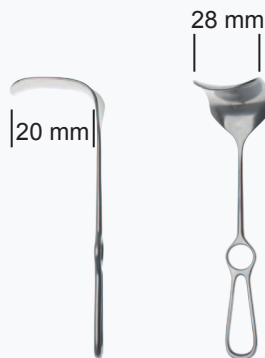


Maßangaben für Blattgrößen der Wundhaken

1. Zahl = Tiefe Beispiel: 20 x 28 mm
2. Zahl = Breite

Dimension for blade size of retractors

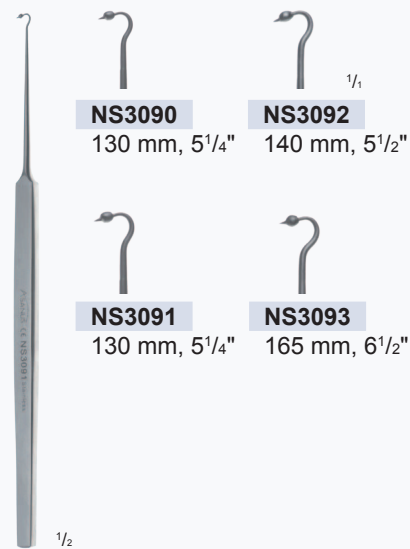
- 1st number = depth Example: 20 x 28 mm
- 2st number = width



**JOSEPH
AU0488**
150 mm, 6"
scharf, sharp



**FREER
NS3050**
150 mm, 6"



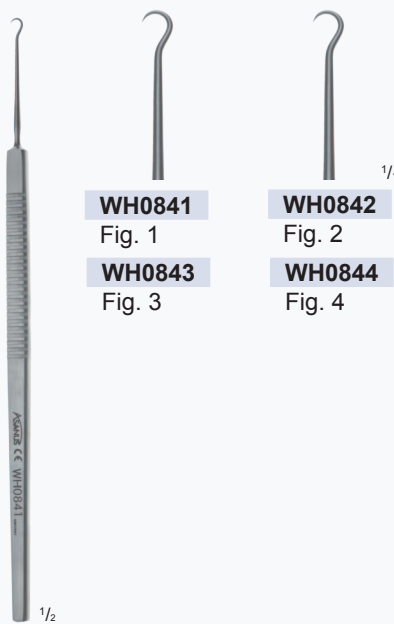
**MÜLLER
NS3090 - NS3093**



**ITERSON
WH0432 - WH0433**
170 mm, 6³/₄"



**GRAEFE
WH0836 - WH0837**
160 mm, 6¹/₄"



WH0841 - WH0844
160 mm, 6¹/₄"
scharf, sharp



AU0431
Fig. 1



AU0441
Fig. 2

GUTHRIE
AU0431 - AU0441
160 mm, 6 1/4"
scharf, sharp



O'CONNOR
WH0846
160 mm, 6 1/4"



NS3040

NS3060
3 mm



NS3070
6 mm



NS3080
8 mm

JOSEPH
NS3040 - NS3080
165 mm, 6 1/2"



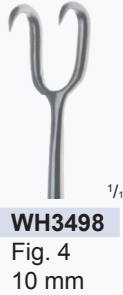
WH3495
Fig. 1
2 mm



WH3496
Fig. 2
5 mm



WH3497
Fig. 3
7 mm



WH3498
Fig. 4
10 mm

JOSEPH
WH3495 - WH3498
160 mm, 6 1/4"
fein, delicate



NS3000
klein, delicate



NS3010
groß, large

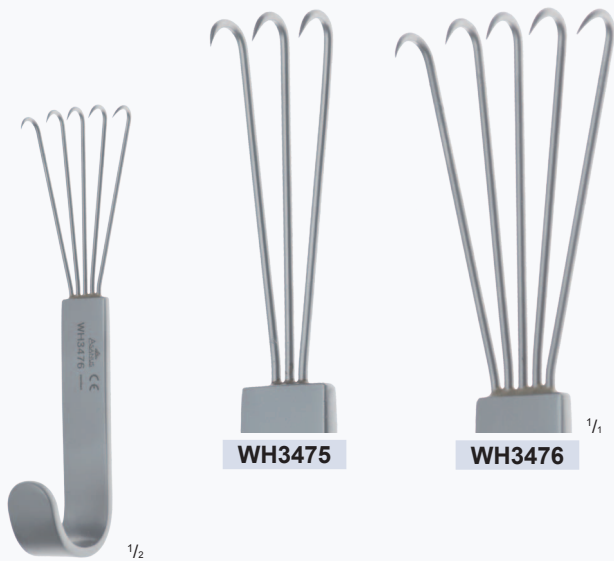
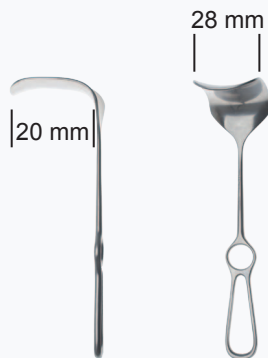
GILLIES
NS3000 - NS3010
180 mm, 7"

Maßangaben für Blattgrößen der Wundhaken

1. Zahl = Tiefe Beispiel: 20 x 28 mm
2. Zahl = Breite

Dimension for blade size of retractors

- 1st number = depth Example: 20 x 28 mm
- 2st number = width



WH3475

WH3476

WH3475 - WH3476

120 mm, 4³/₄"
scharf, sharp



**CONVERSE
NS2270**

120 mm, 4³/₄"
stumpf, blunt



**MILLER
WH0346**

135 mm, 5¹/₄"
scharf, sharp



WH3472
scharf, sharp

WH3473
stumpf, blunt

**BLAIR
WH3472 - WH3473**

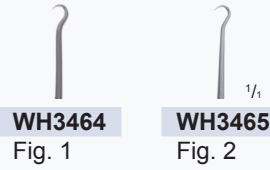
135 mm, 5¹/₄"



WH3468
135 mm, 5 1/4"



NIRO
WH3465 - WH3467
170 mm, 6 3/4"



O'CONNOR
WH3477
120 mm, 4 3/4"



CUSHING
WH3478
140 mm, 5 1/2"



CLOWARD
WH3479
165 mm, 6 1/2"

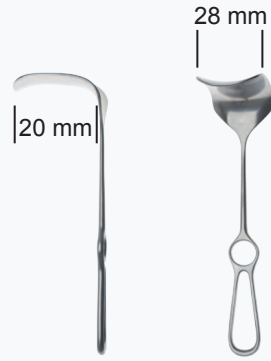


Maßangaben für Blattgrößen der Wundhaken

1. Zahl = Tiefe Beispiel: 20 x 28 mm
2. Zahl = Breite

Dimension for blade size of retractors

- 1st number = depth Example: 20 x 28 mm
2st number = width



WH0991
Fig. 1

WH1001
Fig. 2

WH1011
Fig. 3



WH1021
Fig. 4

MINI-VOLKMANN
WH0991 - WH1021
115 mm, 4 1/2"
scharf, sharp



WH0992
Fig. 1

WH1002
Fig. 2

WH1012
Fig. 3



WH1022
Fig. 4

MINI-VOLKMANN
WH0992 - WH1022
115 mm, 4 1/2"
stumpf, blunt



WH3492
Fig. 1

WH3493
Fig. 2

WH3494
Fig. 3

LAHEY
WH3492 - WH3494
120 mm, 4 3/4"
fein, delicate



7 mm

BERGMANN
WH0430
140mm, 5 1/2"



HA0140
155 mm,
6"links, left
scharf, sharp



HA0150
155 mm, 6"
rechts, right
scharf, sharp

BOSE
HA0140 - HA0150



WH0440
scharf, sharp



WH0450
stumpf, blunt



WH0460
stumpf, blunt

WH0440 - WH0460
180 mm, 7"



WH1025
20 x 6 mm

WH1026
10 x 6 mm

SENN-GREEN
WH1025 - WH1026
160 mm, 6 1/4"
fein, delicate



WH0622
Fig. 1
scharf, sharp



WH0623
Fig. 2
stumpf, blunt

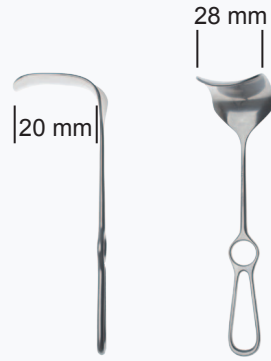
WH0622 - WH0623
160 mm, 6 1/4"
Grip Handle

Maßangaben für Blattgrößen der Wundhaken

1. Zahl = Tiefe Beispiel: 20 x 28 mm
2. Zahl = Breite

Dimension for blade size of retractors

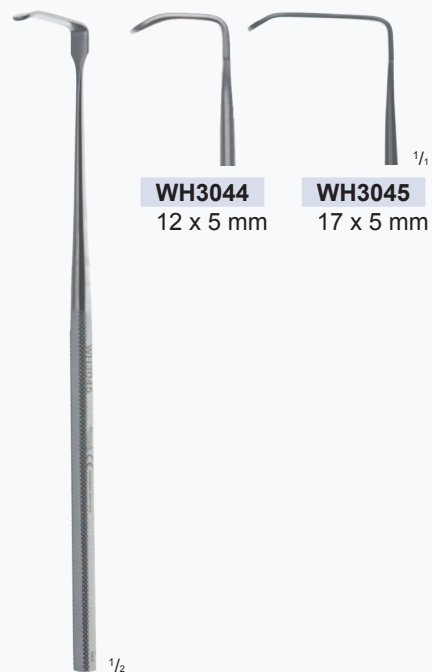
- 1st number = depth Example: 20 x 28 mm
- 2st number = width



WH0505
25 x 6 mm
90° gewinkelt
90° angled

WH0505-1
25 x 6 mm
45° gewinkelt
45° angled

BUCK-GRAMCKO
WH0505 - WH0505-1
175 mm, 7"



WH3044
12 x 5 mm

WH3045
17 x 5 mm

LANGENBECK
WH3044 - WH3045
175 mm, 7"

Sehnenscheidenhaken
Tendon hooks



PAUL
AU0480
125 mm, 4³/₄"
stumpf, blunt



WH0519
135 mm, 5¹/₄"
stumpf, blunt



WH0470
Fig. 1
5,0 mm



WH0480
Fig. 2
5,0 x 4,2 mm



WH0490
Fig. 3
5,0 x 7,0 mm



WH0500
Fig. 4
5,0 x 9,5 mm

WH0470 - WH0500
165 mm, 7"
enge Biegung, scharf
small curve, sharp



WH0510
Fig. 1
4,5 mm



WH0520
Fig. 2
4,5 x 4,2 mm



WH0530
Fig. 3
4,5 x 7,0 mm



WH0540
Fig. 4
4,5 x 9,5 mm

WH0510 - WH0540
165 mm, 7"
enge Biegung, stumpf
small curve, blunt



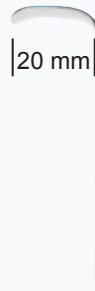
Wundhaken mit Treangle-Griff Retractors with Treangle Handle

Maßangaben für Blattgrößen der Wundhaken

1. Zahl = Tiefe Beispiel: 20 x 28 mm
2. Zahl = Breite

Dimension for blade size of retractors

- 1st number = depth Example: 20 x 28 mm
2st number = width



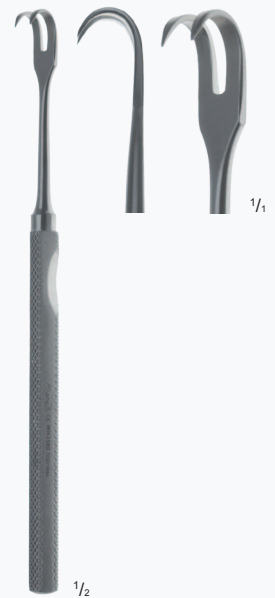
MANNERFELT MODIF.
WH3460
135 mm, 5 1/4"
scharf, sharp



MANNERFELT MODIF.
WH3470
155 mm, 6"
scharf, sharp



MANNERFELT MODIF.
WH3540
155 mm, 6"
enge Biegung, stumpf
small curve, blunt



MANNERFELT MODIF.
WH3580
155 mm, 6"
weite Biegung, scharf
large curve, sharp



WH3651
Fig. 1
15 x 6 mm



WH3661
Fig. 2
20 x 6 mm



WH3671
Fig. 3
25 x 6 mm



WH3681
Fig. 4
30 x 8 mm



LANGENBECK MANNERFELT MODIF.
WH3651 - WH3681
155 mm, 6"



WH3690
12 x 12 mm



WH3700
12 x 14 mm



WH3710
12 x 16 mm



MANNERFELT MODIF.
WH3690 - WH3710
155 mm, 6"
Sattelhaken
Saddle hooks



MANNERFELT MODIF.
WH3740
160 mm, 6 1/4"
Doppelspatel
Spatula, double ended



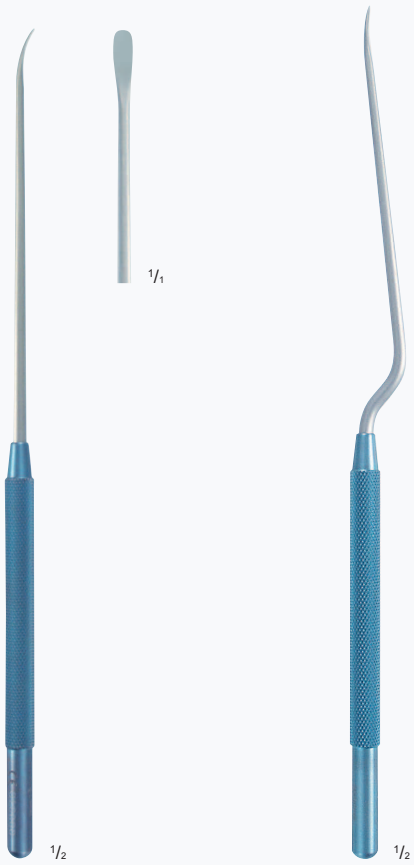


SALZBURGER
GF0409
155 mm, 6 1/8"
feiner Spatel für
Carotis- und Mikorchirurgie,
Maul 1,2 / 3,0 mm
delicate spatula for
carotis and micro surgery
jaw 1,2 / 3,0 mm



GF4901 - GF4902
250 mm, 10"
Tip 1,0 mm

Dissektoren, halbscharf,
TITAN Handgriff
Dissectors, semi sharp
TITANIUM handle



| Arbeitslänge Working length | Micro 2 mm | 3 mm |
|--------------------------------|---------------|---------------|
| 100 mm | GF8905 | GF8907 |
| 130 mm | | GF8908 |

GF8900
220 mm, 8³/₄"
Arbeitslänge 115 mm
Working length 115 mm
3 mm

GF8905 - GF8908
225 mm, 9"
bajonett gebogen
bayonet curved





FINSEN
WH5000
50 mm, 2"



FINSEN
WH5010 - WH5020
70 mm, 3"



WH5010
scharf, sharp



WH5020
stumpf, blunt



WH5040
45 mm, 1³/₄"



WH5041
55 mm, 2¹/₄"



ALM
WH5071
70 mm, 2³/₄"
scharf, sharp



ALM
WH5070
70 mm, 2³/₄"
stumpf, blunt



ALM
WH5081
100 mm, 4"
scharf, sharp



ALM
WH5080
100 mm, 4"
stumpf, blunt



ALM
WH5082
100 mm, 4"
halbscharf, semi sharp



WH5120
scharf, sharp



WH5130
stumpf, blunt



JANSEN
WH5120 - WH5130
100 mm, 4"



MICRO
WH5059 - WH5060
100 mm, 4"

WH5059
scharf, sharp

WH5060
stumpf, blunt



WEITLANER
WH5180
110 mm, 4³/₈"
scharf, sharp



WEITLANER
WH5150
110 mm, 4³/₈"
halbscharf, semi sharp



WEITLANER
WH5210
110 mm, 4³/₈"
stumpf, blunt





**WEITLANER
WH5190**
135 mm, 5 1/4"
scharf, sharp



**WEITLANER
WH5160**
135 mm, 5 1/4"
halbscharf, semi sharp



**WEITLANER
WH5220**
135 mm, 5 1/4"
stumpf, blunt



**WEITLANER
WH5340**
130 mm, 5 1/8"
scharf, sharp



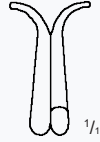
**WEITLANER
WH5350**
130 mm, 5 1/8"
stumpf, blunt



**WEITLANER-WULLSTEIN
WH5240**
130 mm, 5 1/8"
scharf, sharp



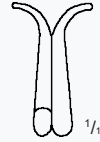
**WEITLANER-WULLSTEIN
WH5250**
130 mm, 5 1/8"
stumpf, blunt



WH5320
stumpf, blunt

WH5321
scharf, sharp

PLESTER
WH5320 - WH5321
110 mm, 4³/₈"



WH5330
stumpf, blunt

WH5331
scharf, sharp

PLESTER
WH5330 - WH5331
110 mm, 4³/₈"

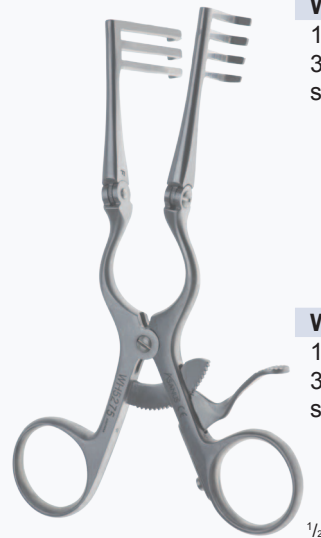


WH5260
130 mm, 5¹/₈"
2 x 2 Zähne, teeth
scharf, sharp



WH5270
135 mm, 5¹/₈"
2 x 2 Zähne, teeth
stumpf, blunt

PLESTER
WH5260 - WH5270



WH5275
140 mm, 5¹/₂"
30 mm Blätter, blades
stumpf, blunt



WH5276
135 mm, 5¹/₈"
30 mm Blätter, blades
spitz, sharp

MMA
WH5275 - WH5276





**WEITLANER
WH5200**
165 mm, 6 1/2"
scharf, sharp



**WEITLANER
WH5170**
165 mm, 6 1/2"
halbscharf, semi sharp



**WEITLANER
WH5230**
165 mm, 6 1/2"
stumpf, blunt



1/2

ADSON (BABY) CONE
WH5280 - WH5288



1/4

halbscharf
semi sharp

stumpf
blunt

140 mm, 5 1/2"

WH5281

WH5280

165 mm, 6 1/4"

WH5285

WH5286

200 mm, 8"

WH5287

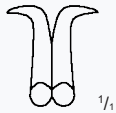
WH5288



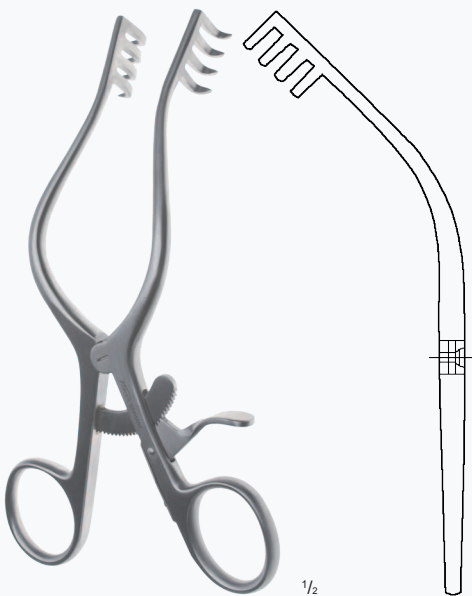
1/2

feine delikate Zähne
fine delicate teeth

WEITLANER
WH5274
145 mm, 5 3/4"
stumpf, blunt



1/4



1/2

MOLLISON
WH5310
155 mm, 6"
scharf, sharp



1/2

WEITLANER
WH5232
165 mm, 6 1/2"
stumpf, blunt



MILLIMETER



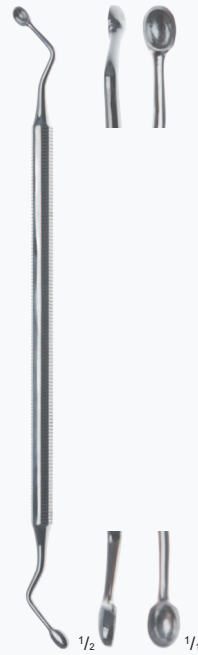
KN1991
160 mm, 6¹/₄"



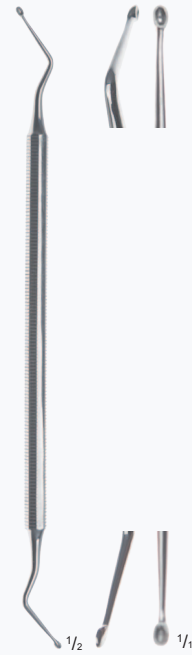
**JANSEN
KN1992**
160 mm, 6¹/₄"



**HEMINGWAY
KN1993**
170 mm, 6³/₄"



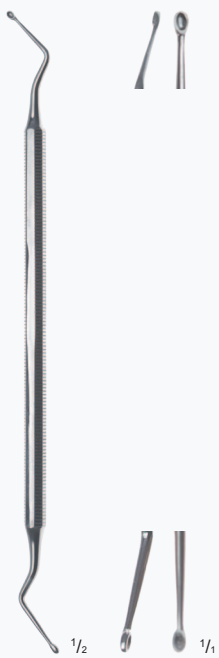
**HEMINGWAY
KN1994**
170 mm, 6³/₄"



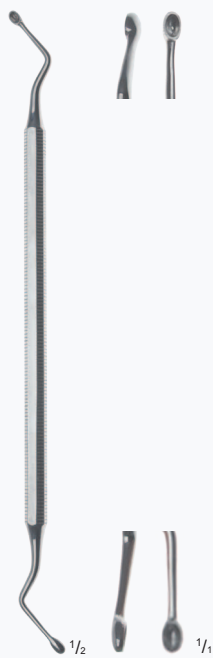
**HEMINGWAY
KN1995**
170 mm, 6³/₄"
Fig. 0



**HEMINGWAY
KN1996**
170 mm, 6³/₄"
Fig. 1



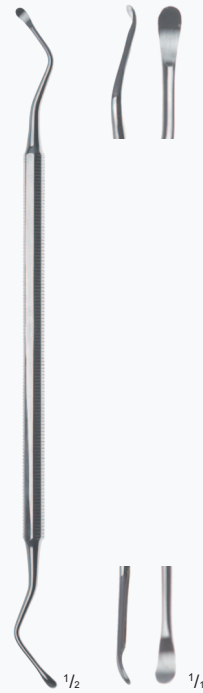
**HEMINGWAY
KN1997**
170 mm, 6³/₄"
Fig. 2



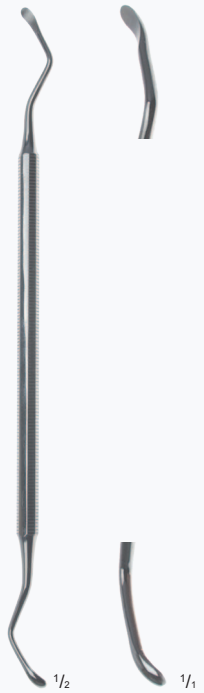
**HEMINGWAY
KN1998**
170 mm, 6³/₄"
Fig. 3



**HEMINGWAY
KN1999**
170 mm, 6³/₄"
Fig. 4



**LUCAS
KN1974**
180 mm, 7"
Fig. 1/1



**LUCAS
KN1975**
180 mm, 7"
Fig. 2/2

| Menge Amount | Artikelnummer Item number | Beschreibung Description |
|-----------------|------------------------------|--|
| 1 | NH8060 | TITAN Mikro Nadelhalter TITANIUM Micro needle holder |
| 1 | SC0091 | Mikro Schere Micro scissors |
| 1 | SC0090 | Mikro Schere Micro scissors |
| 1 | MN8502 | TITAN Mikro Pinzette TITANIUM Micro forceps |
| 1 | AU8337 | TITAN Pinzette TITANIUM Micro forceps |
| 1 | GF8044 | TITAN Mikro Faßpinzette TITANIUM Micro tying forceps |
| 1 | KL0102 | BAILEY Klemme BAILEY clamps |
| 3 | KL2297 | MIKRO-JACOBSON Klemme MIKRO-JACOBSON Dissecting forceps |
| 2 | MN6004 | ACLAND Gefäßclip ACLAND Vascular clip |
| 2 | MN6005 | ACLAND Gefäßclip ACLAND Vascular clip |
| 2 | MN6039 | Klemmenanlegepinzette Clamps applying forceps |
| 5 | MN6012 | ACLAND Gefäßclip ACLAND Vascular clip |
| 5 | MN6013 | ACLAND Gefäßclip ACLAND Vascular clip |





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Artikelnummer/item number: *FLMP01
revision: 1.0-2016_01

Technische Änderungen vorbehalten. Dieser Prospekt darf ausschließlich zur
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