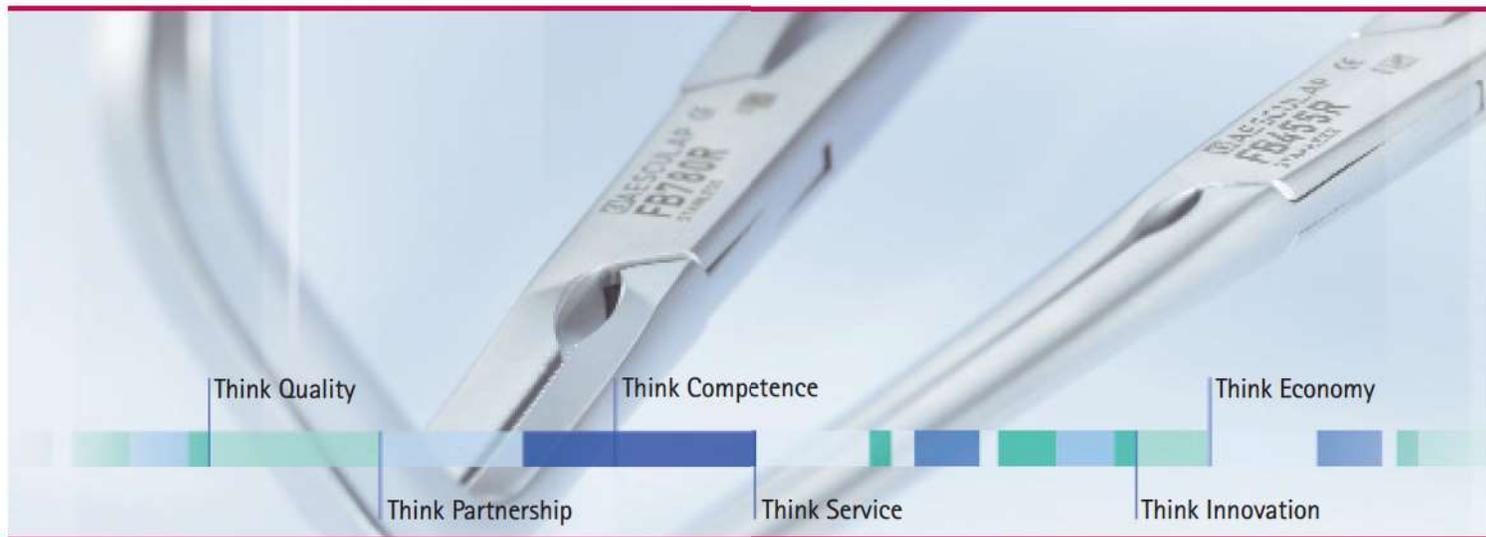


Aesculap Surgical Instruments

Aesculap chirurginiai instrumentai

General Catalog
Pagrindinis katalogas



Think Surgical Instruments. Think Aesculap.

Nadelhalter – Needle Holders

DUROGRIP® Nadelhalter

DUROGRIP® Needle Holders

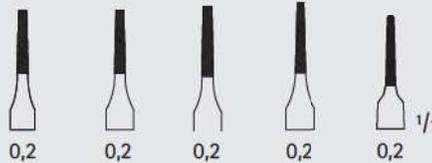


BM

Diese Spezialmodelle mit extra schmalen Mäulern eignen sich für atraumatische Nadeln und für feine Gefäßnadeln.

These special patterns with extremely fine jaws are suitable for holding non-traumatic needles and fine vein needles.

»grazil«



BM054R	BM055R	BM056R	BM057R	BM058R
135 mm	155 mm	175 mm	210 mm	230 mm
5 1/4"	6"	7"	8 1/4"	9"

8.1

RYDER

BM054R-BM058R

sehr fein

very delicate



BM044R	BM045R	BM046R	BM047R
135 mm	175 mm	195 mm	265 mm
5 1/4"	7"	7 3/4"	10 1/2"

RYDER

BM044R-BM047R

Nadelhalter – Needle Holders

DUROGRIP® Nadelhalter

DUROGRIP® Needle Holders



BM

DUROGRIP adatkočiai



glatt
smooth



0,2



0,4



0,5

AESULAP-Nadelhalter sind durch die Struktur der Hartmetall-Maulteile auf das jeweilige, indikationsbezogene Nahtmaterial abgestimmt. Eine glatte Maulfläche sowie 3 verschiedene Haftprofile garantieren den sicheren „Griff“ der jeweiligen Nadel.

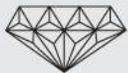
AESULAP needle holders have jaws with carbide inserts and according to the use required the resp. structure can be chosen. A smooth jaw surface as well as 3 different serrations guarantee a sure „grip“ of the resp. needle.

Wir empfehlen Hartmetall-Maulteile mit glatter Fläche für Nahtmaterial mit Teilung 0,2 mm für Nahtmaterial 0,4 mm 0,5 mm

9/0 – 11/0
6/0 – 10/0
4/0 – 6/0
bis 3/0

We recommend carbide inserts with smooth jaw surface for suture material with 0.2 mm pitch of serration for suture material 0.4 mm 0.5 mm

9/0 – 11/0
6/0 – 10/0
4/0 – 6/0
up to 3/0



DUROGRIP®-Nadelhalter mit Hartmetall-Plättchen
Kennzeichnung:

Vergoldete Ringe, Branchenenden und Sperren

DUROGRIP® Needle Holders with carbide inserts
Identification:

gold-plated rings, handle ends and ratchets

DUROGRIP adatkočiai su karbido įdėklais

Žymėjimas:

paausuoti žiedai, rankenų galiukai ir užrakinimai

Nadelhalter – Needle Holders

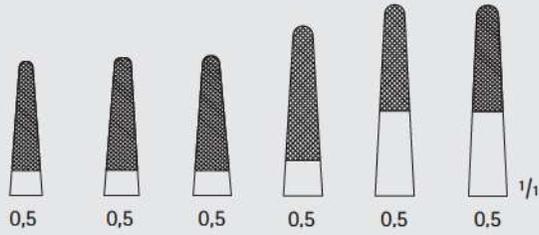
DUROGRIP® Nadelhalter

DUROGRIP® Needle Holders



DUROGRIP adatkočiai

BM



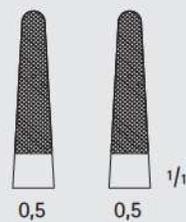
BM065R	BM066R	BM067R	BM068R	BM070R	BM069R
150 mm	185 mm	205 mm	235 mm	265 mm	300 mm
6"	7 1/4"	8"	9 1/4"	10 1/2"	12"

8.2

8.6

HEGAR-MAYO

BM065R-BM070R

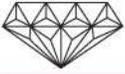


BM077R	BM078R
205 mm	245 mm
8"	9 3/4"

HEGAR

BM077R-BM078R

kräftige Modelle
heavy patterns



Nadelhalter – Needle Holders
DUROGRIP® Nadelhalter
DUROGRIP® Needle Holders

BM



BABY-CRILE-WOOD
BM013R
 150 mm, 6"



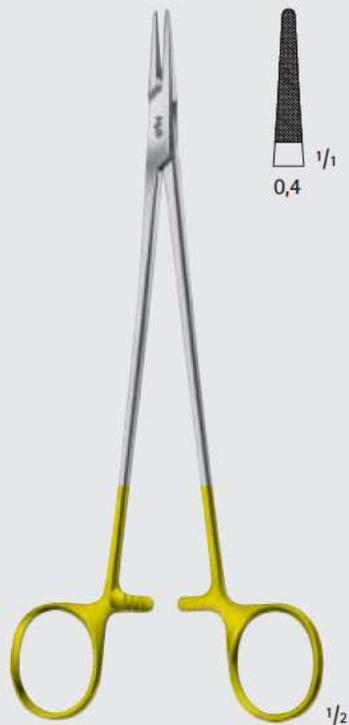
BM016R	BM017R	BM019R	BM030R	BM021R
145 mm	185 mm	200 mm	270 mm	305 mm
5 3/4"	7 1/4"	8"	10 3/8"	12 1/2"

8.4 **8.3**

CRILE-WOOD
BM016R-BM030R



SAROT
BM020R-BM023R



HEGAR-MAYO-SEELEY
BM022R
 200 mm, 8"



■ We can only guarantee reproducible Aesculap quality over decades thanks to the technical skill, experience and care of Aesculap's surgical instrument makers. Expertise that is responsibly and conscientiously shared with others.



Tungsten Carbide Instruments

For our instruments with tungsten carbide inserts we use only high quality nickel-bound tungsten carbide tips, well known for their high corrosion resistance and low wear.

Instrumentams su volframo karbido įdėklais mes naudojame tik aukštos kokybės nikeliu sutvirtintą volframo karbidą, kuris gerai žinomas dideliu atsparumu korozijai ir dėvėjimuisi



Hemostatic Forceps – Olive in the Jaw

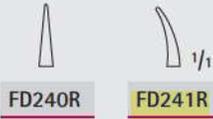
The olive forms the transition from the working end or jaw to the "joint" of the instrument. This special design makes the jaw more elastic and the instrument less liable to break.



How do we ensure that every Aesculap instrument conforms exactly to the shape and dimensions of the master pattern? We inspect every single one!

Nadelhalter – Needle Holders
 Mikro-Nadelhalter mit Rundgriffen
 Micro Needle Holders with Round Handles

BM



FD240R

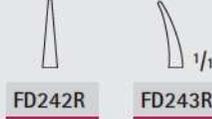
FD241R

8.7

REILL

FD240R-FD241R

ohne Sperre
 without catch
 150 mm, 6"

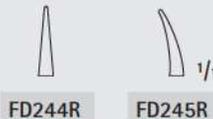


FD242R

FD243R

FD242R-FD243R

mit Sperre
 with catch
 150 mm, 6"



FD244R

FD245R

FD244R-FD245R

ohne Sperre
 without catch
 185 mm, 7 1/4"



FD246R

FD247R

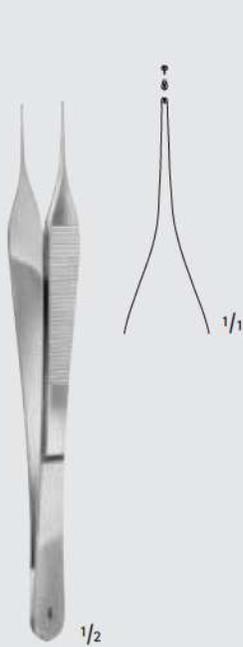
FD246R-FD247R

mit Sperre
 with catch
 185 mm, 7 1/4"



Pinzetten – Dissecting- and Tissue Forceps
 Feine chirurgische Pinzetten
 Delicate Tissue Forceps

BD



MICRO-ADSON

BD520R

150 mm, 6"

8.8



ADSON

BD522R

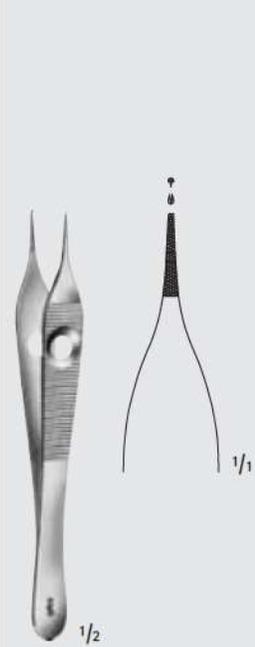
180 mm, 7"



JEFFERSON

BD523R

180 mm, 7"



ADSON

BD508R

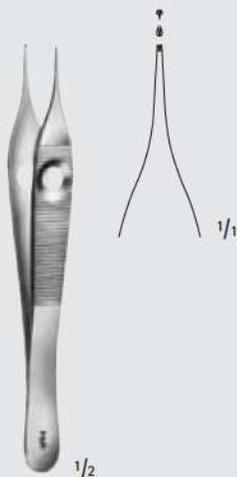
120 mm, 4 3/4"



ADSON

BD513R

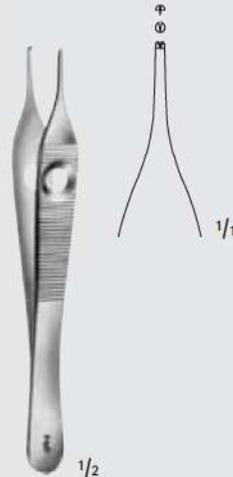
120 mm, 4 3/4"



ADSON

BD506R

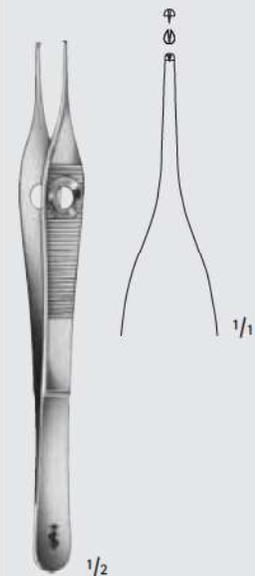
120 mm, 4 3/4"



ADSON

BD507R

120 mm, 4 3/4"



ADSON

BD521R

150 mm, 6"

MILLIMETERS

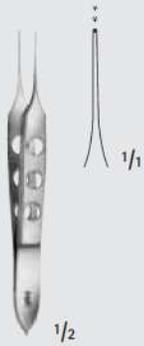
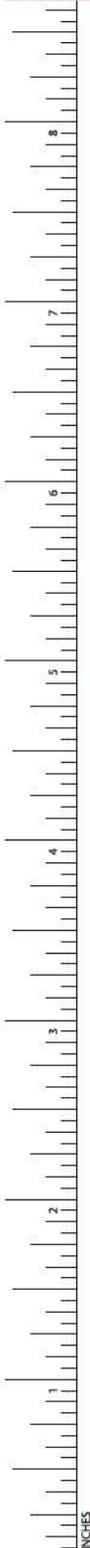
Pinzetten – Dissecting- and Tissue Forceps

Feine chirurgische Pinzetten

Delicate Tissue Forceps

Delikatūs chirurginiai pincetai

BD



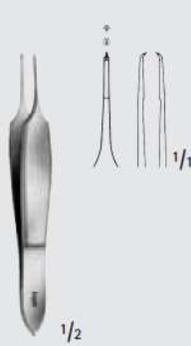
BISHOP-HARMON

OC051R

Augenpinzette

Eye forceps

85 mm, 3 1/2"



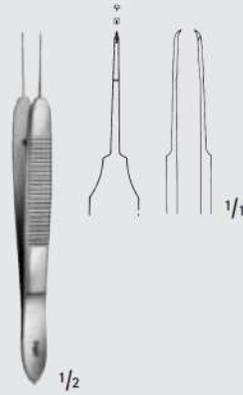
ST. MARTIN

OC091R

Augenpinzette

Eye forceps

80 mm, 3 1/8"



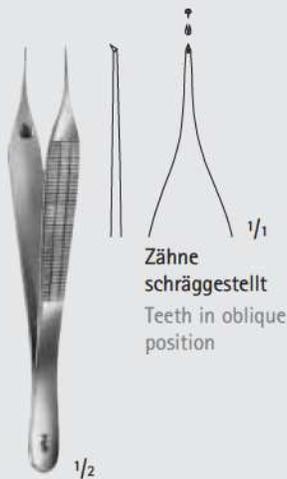
CASTROVIEJO

OC094R

Augenpinzette

Eye forceps

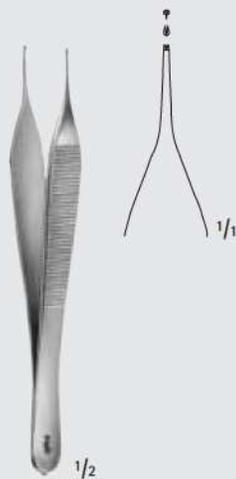
100 mm, 4"



MICRO-ADSON-BIEMER

BD509R

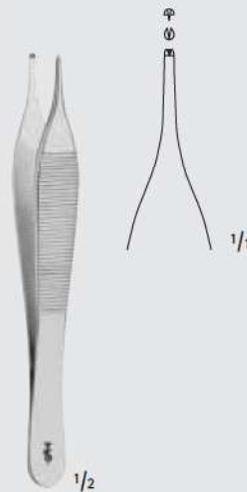
120 mm, 4 3/4"



MICRO-ADSON

BD510R

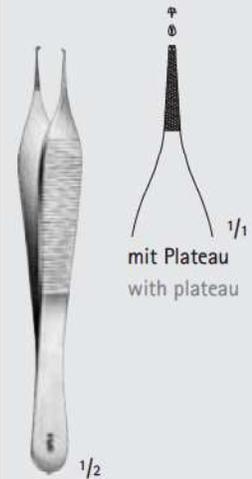
120 mm, 4 3/4"



ADSON 8.9

BD511R

120 mm, 4 3/4"



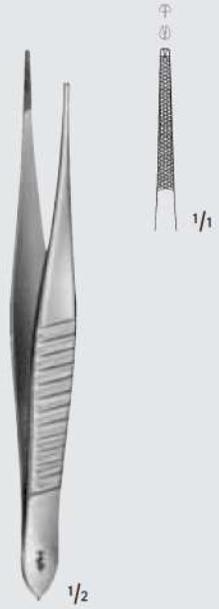
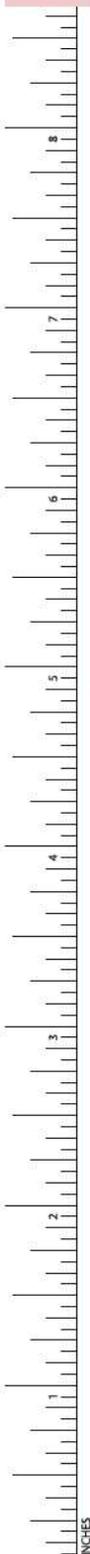
ADSON

BD512R

120 mm, 4 3/4"

Pinzetten – Dissecting- and Tissue Forceps
 Feine chirurgische Pinzetten
 Delicate Tissue Forceps

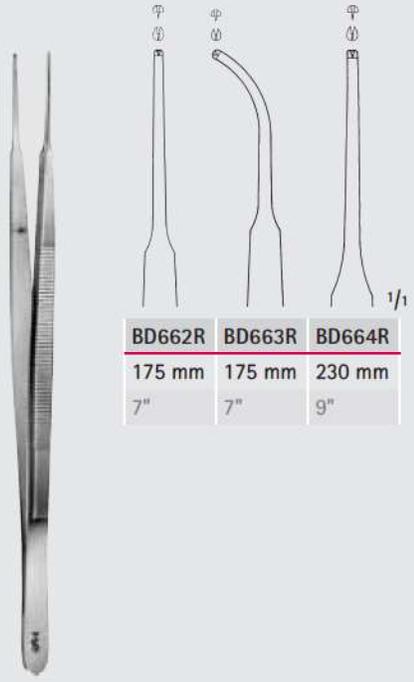
BD



GILLIES
BD660R
 155 mm, 6"

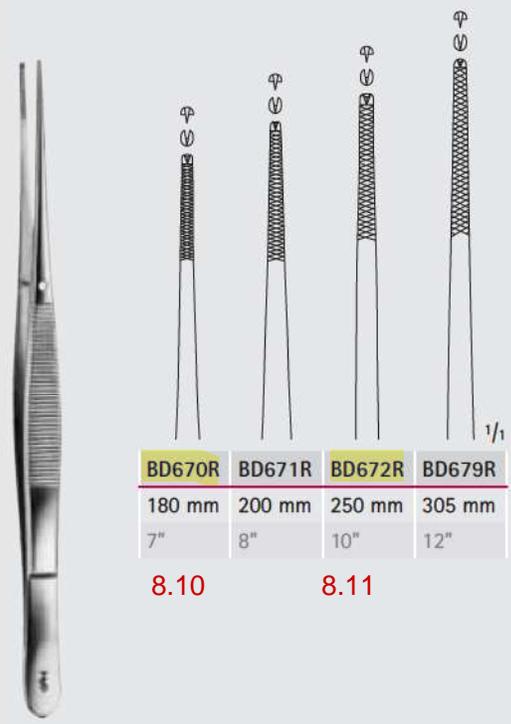


MC INDOE
BD661R
 150 mm, 6"



BD662R	BD663R	BD664R
175 mm	175 mm	230 mm
7"	7"	9"

GERALD
BD662R-BD664R



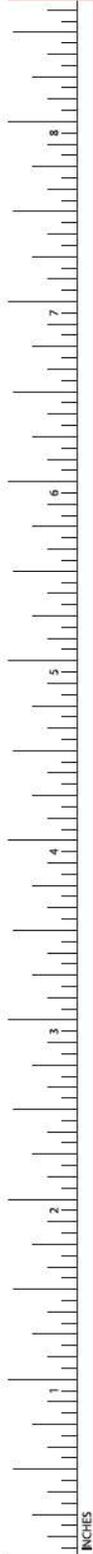
BD670R	BD671R	BD672R	BD679R
180 mm	200 mm	250 mm	305 mm
7"	8"	10"	12"

WAUGH
BD670R-BD679R

8.10 **8.11**

Klemmen – Forceps
 Präparier- und Ligaturklemmen
 Dissecting- and Ligature Forceps

BJ



BJ100R	BJ102R	BJ103R	BJ104R	BJ106R
130 mm	180 mm	200 mm	230 mm	280 mm
5 1/8"	7"	8"	9"	11"

8.15

GEMINI

BJ100R–BJ106R

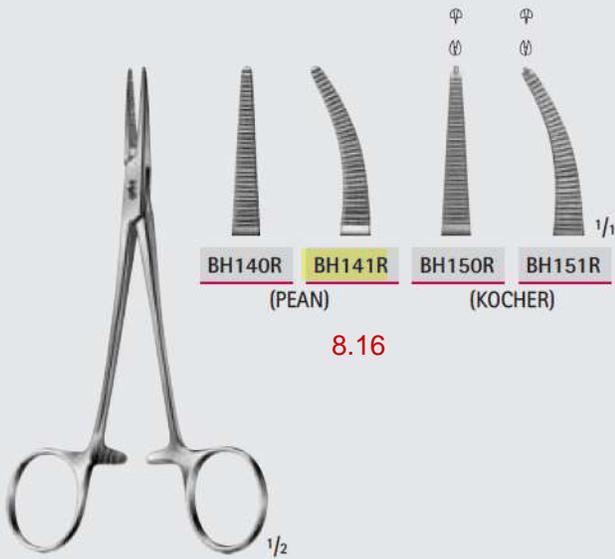
Arterienklemmen – Hemostatic Forceps

Feine Arterienklemmen

Delicate Hemostatic Forceps

Delikatūs hemostatiniai spaustukai

BH



BH140R

BH141R

BH150R

BH151R

(PEAN)

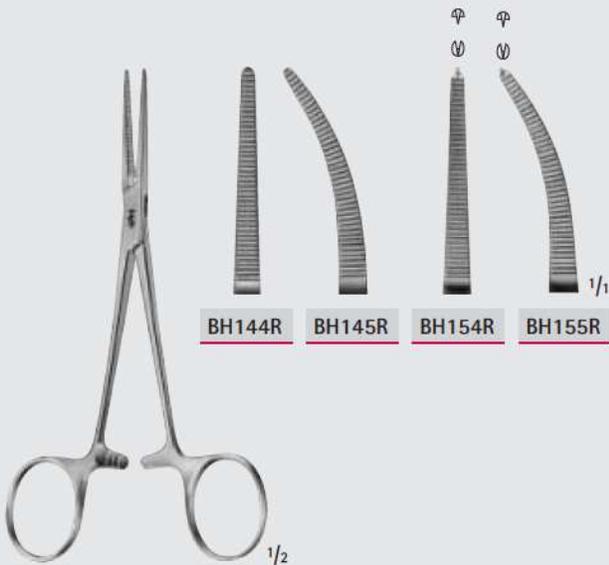
(KOCHER)

8.16

BABY-CRILE

BH140R-BH151R

140 mm, 5 1/2"



BH144R

BH145R

BH154R

BH155R

CRILE

BH144R-BH155R

140 mm, 5 1/2"



DUNHILL

BH123R

125 mm, 5"

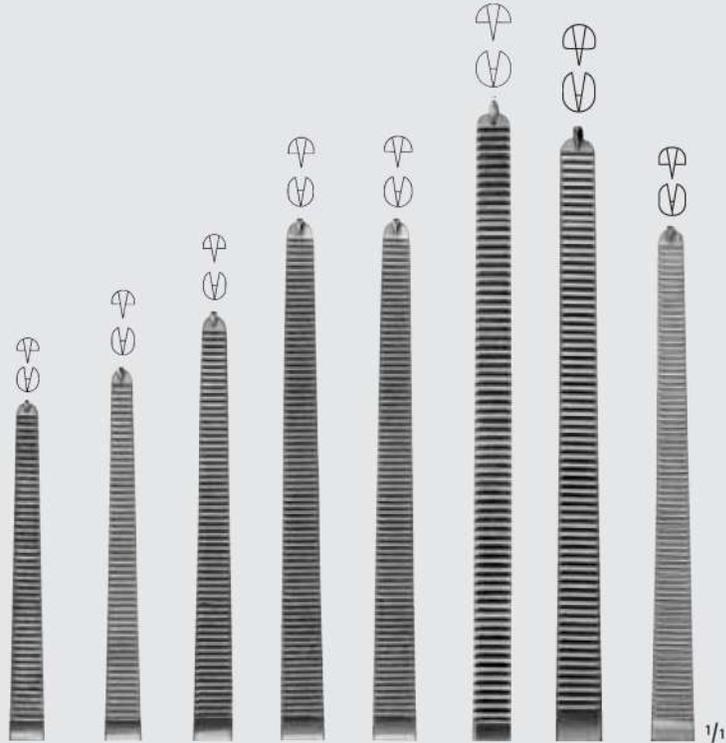
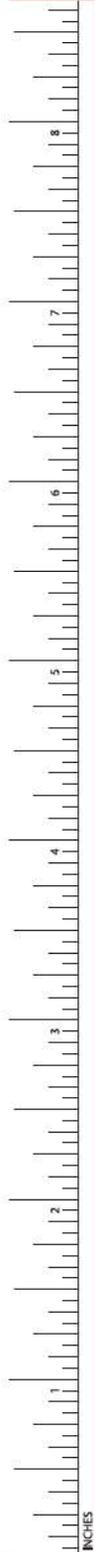
Arterienklemmen – Hemostatic Forceps

Arterienklemmen

Hemostatic Forceps

Hemostatiniai spaustukai

BH



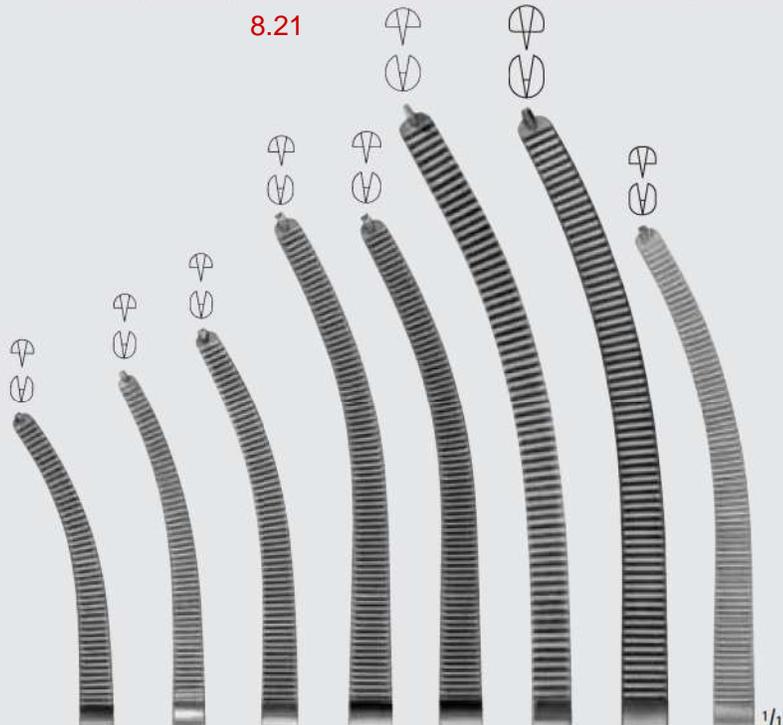
BH642R	BH644R	BH646R	BH648R	BH650R	BH652R	BH654R	BH658R
160 mm	185 mm	200 mm	225 mm	240 mm	260 mm	280 mm	350 mm
6 1/4"	7 1/4"	8"	9"	9 1/2"	10 1/4"	11"	14"

8.21



KOCHER-OCHSNER

BH642R–BH659R



BH643R	BH645R	BH647R	BH649R	BH651R	BH653R	BH655R	BH659R
160 mm	185 mm	200 mm	225 mm	240 mm	260 mm	280 mm	350 mm
6 1/4"	7 1/4"	8"	9"	9 1/2"	10 1/4"	11"	14"

8.17

Arterienklemmen – Hemostatic Forceps

Feine Arterienklemmen

Delicate Hemostatic Forceps

BH



MILLIMETERS



DIXON-LOVELACE

BH168R-BH178R

160 mm, 6 1/4"

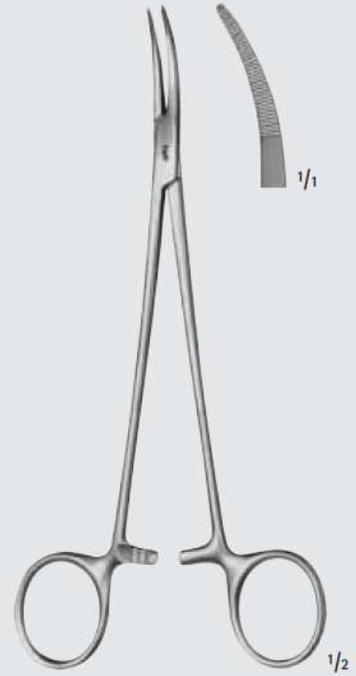


FUCHSIG

BH198R

8.18

195 mm, 7 3/4"



NISSEN

BH199R

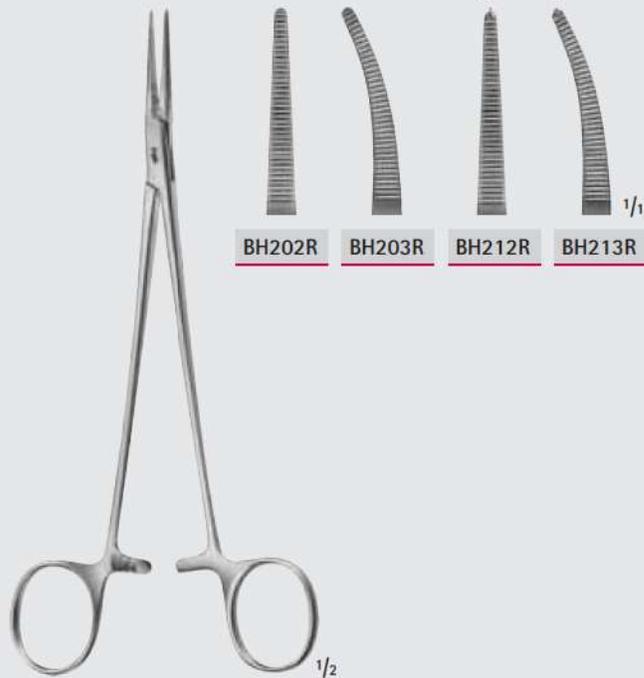
185 mm, 7 1/4"



ADSON

BH200R-BH201R

185 mm, 7 1/4"



HALSTED

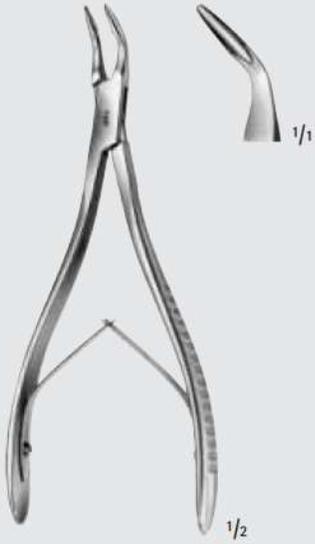
BH202R-BH213R

185 mm, 7 1/4"

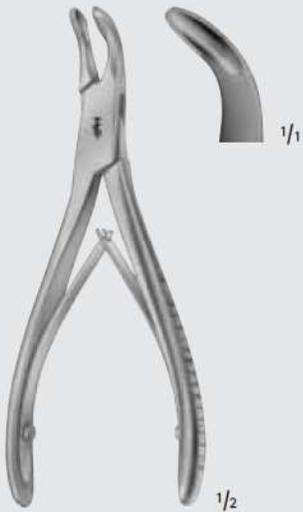


Knochenhaltezangen, Hohlmeißelzangen – Bone Holding Forceps, Bone Rongeurs
Hohlmeißelzangen
Bone Rongeurs

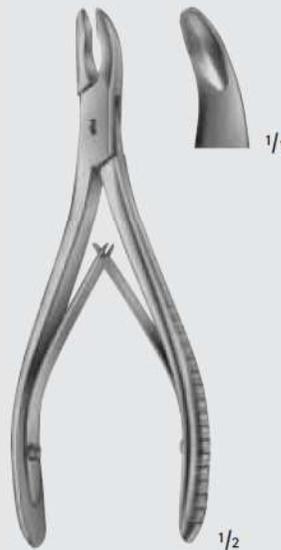
FO



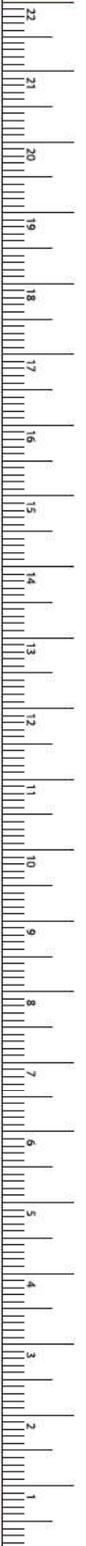
FO413R
150 mm, 6"



FO410R
140 mm, 5 1/2"



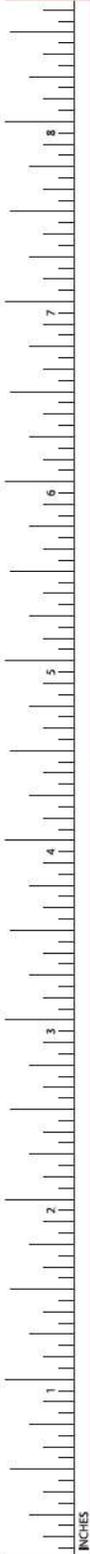
LUER
FO411R 8.19
150 mm, 6"



MILLIMETERS

Knochenhaltezangen, Hohlmeißelzangen – Bone Holding Forceps, Bone Rongeurs
 Synovectomie-Zangen, Hohlmeißelzangen
 Synovectomy-Rongeurs, Bone Rongeurs

FO



FO599R

Synovektomie-Zange
 Maulbreite 2 mm
 Synovectomy rongeur
 jaw width 2 mm
 130 mm, 5 1/8"



STELLBRINK

FO399R

Synovektomie-Zange
 Synovectomy rongeur
 175 mm, 7"



STELLBRINK

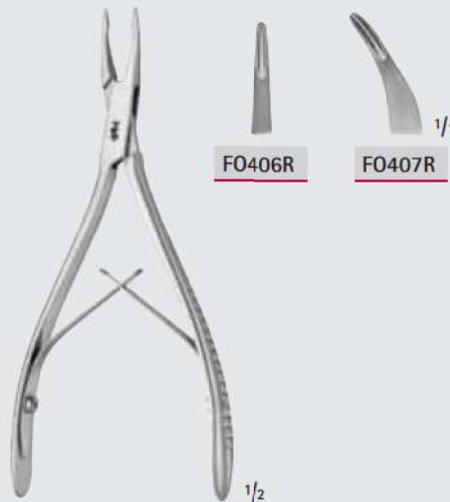
FO400R

Synovektomie-Zange
 Synovectomy rongeur
 170 mm, 6 3/4"



FO408R

Hohlmeißelzangen
 Bone rongeurs
 145 mm, 5 3/4"



FRIEDMANN

FO406R-FO407R

Hohlmeißelzange
 Bone rongeur
 140 mm, 5 1/2"



LUER-FRIEDMANN

FO409R

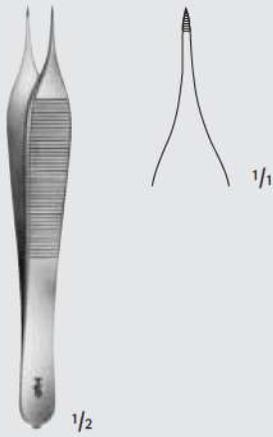
Hohlmeißelzangen
 Bone rongeurs
 145 mm, 5 3/4"

8.20



Pinzetten – Dissecting- and Tissue Forceps
 Feine anatomische Pinzetten
 Delicate Dissecting Forceps

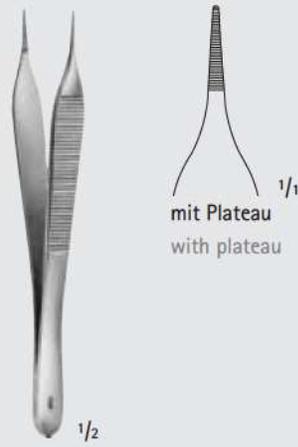
BD



THORPE

OC069R

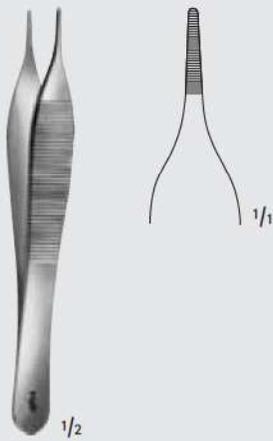
Hornhautpinzette
 Corneal forceps
 120 mm, 4 3/4"



MICRO-ADSON

BD220R

120 mm, 4 3/4"



ADSON

BD222R

8.22

120 mm, 4 3/4"



HUDSON

BD225R

125 mm, 5"



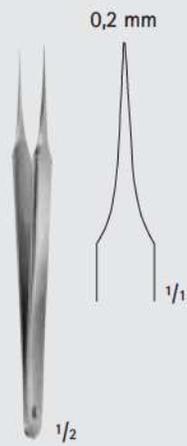
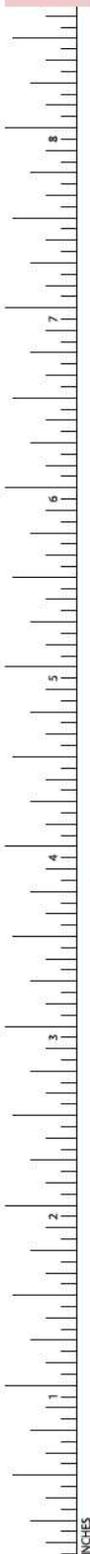
Pinzetten – Dissecting- and Tissue Forceps

Mikro-Pinzetten, Uhrmacher Modelle

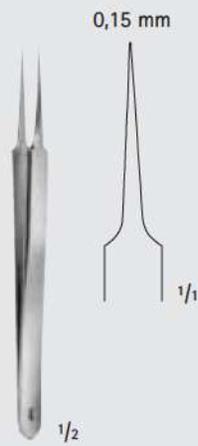
Micro Forceps, Jeweler Patterns

Mikro pincetai

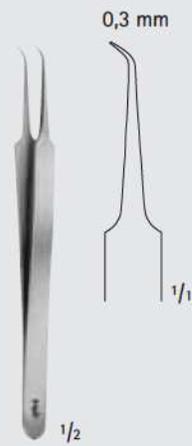
BD



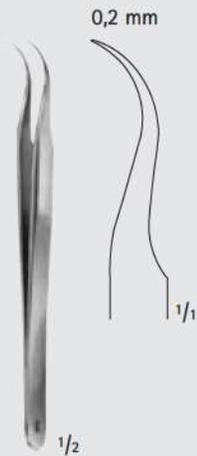
BD330R 8.24
110 mm, 4 3/8"



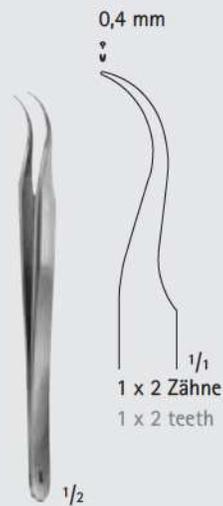
BD331R 8.25
110 mm, 4 3/8"



BD329R
110 mm, 4 3/8"



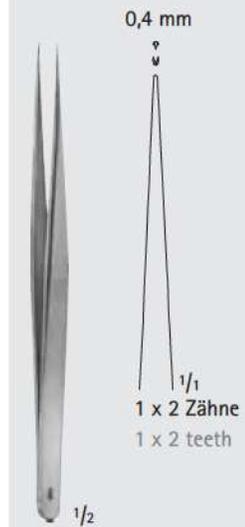
BD333R
115 mm, 4 1/2"



BD343R
115 mm, 4 1/2"



BD335R
135 mm, 5 1/4"



BD345R 8.23
135 mm, 5 1/4"



Pinzetten – Dissecting- and Tissue Forceps

Mikro-Pinzetten mit leichtem Kunststoffgriffprofil

Micro Forceps with Lightweight Plastic Handle



Das MÜLLER Mikro-Instrumentarium

Ein neues, hochwertiges Set für die periphere Mikrochirurgie. Zahlreiche praxisbewährte Details führen zu mehr Effektivität und Sicherheit.

■ Unverkrampte Haltung = mehr Feingefühl

Das leichte Kunststoffprofil vergrößert die Griffoberfläche, gewährleistet dadurch eine unverkrampte Handhaltung und verleiht mehr Feingefühl.

■ Leichteres Drehen = erweiterter Arbeitsbereich

Der runde Griffquerschnitt ermöglicht leichtes, gleichmäßiges Drehen des Instrumentes. Verwendungs- bzw. Arbeitsbereich wird dadurch erweitert.

■ Sicherer Halt

Das griffige Noppenprofil gewährleistet einen durchweg sicheren Halt bei sämtlichen Bewegungsabläufen.

■ Optimales Handling

Eine Entwicklung nach ergonomischen Gesichtspunkten, verbunden mit dem geringen Gewicht der neuen Kunststoffgriffe schaffen die Voraussetzung zu ermüdungsfreiem Arbeiten und optimalem Handling.

The MÜLLER Micro instrument system

A top quality set for peripheral microsurgery. Numerous details tried and tested in practice mean increased efficiency and safety.

■ Natural holding position = increased sensitivity

The light plastic profile increases the grip surface, thus guaranteeing a natural hand position without cramping and providing enhanced sensitivity.

■ Easier rotation = extended working area

The round grip cross section permits easy and uniform rotation of the instrument. This extends the application and working areas.

■ Safe grip

The easy grip studded profile guarantees a secure hold for all movements.

■ Optimum handling

Development in accordance with ergonomic criteria and the low weight of the new plastic grips provide fatiguefree working and optimum handling.

BD



0,15 mm 0,2 mm 0,3 mm

FM001R FM002R FM003R

8.26 8.27

MÜLLER

FM001R-FM003R

110 mm, 4 ³/₈"

0,5 mm

1 x 2 Zähne
1 x 2 teeth

MÜLLER

FM004R

110 mm, 4 ³/₈"

FM005R FM006R

Ring-Ø:
1,2 mm 3-kant,
diam. of ring:
1,2 mm 1,2 mm breit
triangular,
1,2 mm wide

MÜLLER

FM005R-FM006R

110 mm, 4 ³/₈"

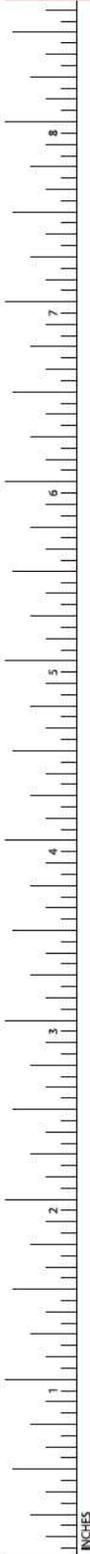
Pinzetten – Dissecting- and Tissue Forceps

Mikro-Pinzetten mit leichtem Kunststoffgriffprofil

Micro Forceps with Lightweight Plastic Handle

Mikro pincetai su lengvomis plastiko rankenėlėmis

BD



8.28

0,3 mm



FM033R

8.29

0,4 mm



FM036R

mit Plateau
with plateau

MÜLLER

FM033R-FM036R

160 mm, 6 1/4"



0,5 mm



1/1

1 x 2 Zähne

1 x 2 teeth

8.30

MÜLLER

FM034R

160 mm, 6 1/4"



1/1

Ring-Ø

1,2 mm

diam. of ring

1.2 mm

MÜLLER

FM035R

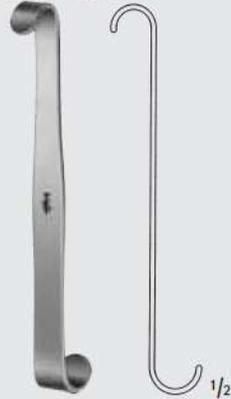
160 mm, 6 1/4"



Wundhaken – Wound Retractors
Wundhaken
Retractors

BT

10 x 8 mm



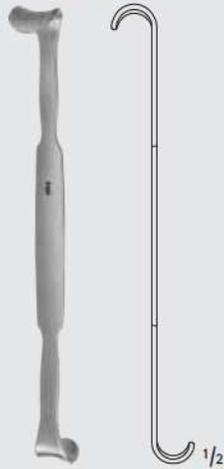
12 x 11 mm

LUER

BT010R

110 mm, 4 3/8"

10 x 12 mm



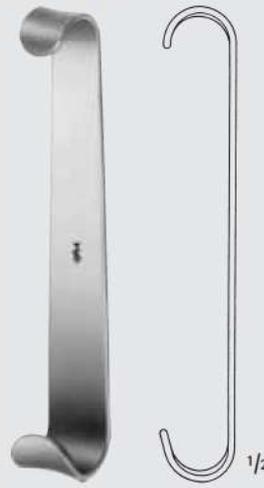
11 x 15 mm

ROSE

BT011R

130 mm, 5 1/8"

17 x 16 mm



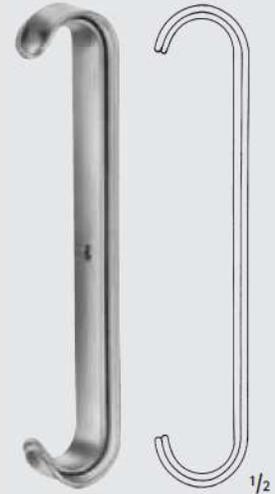
18 x 22 mm

BABY-ROUX

BT019R

135 mm, 5 1/4"

22 x 15 mm
18 x 15 mm



18 x 15 mm
22 x 15 mm

PARKER

BT025R

135 mm, 5 1/4"

5 x 3 mm



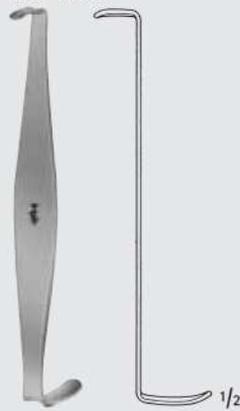
14 x 6,3 mm

RAGNELL

BT004R

150 mm, 6"

11 x 4 mm



19 x 6 mm

CRILE

BT012R

110 mm, 4 3/8"

25 x 10 mm
22 x 10 mm



28 x 12 mm
32 x 12 mm

FARABEUW

BT020R

125 mm, 5"

23 x 16 mm
20 x 16 mm



24 x 16 mm
28 x 16 mm

FARABEUW

BT021R

150 mm, 6"

8.31



MILLIMETERS

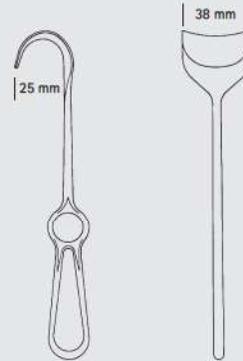
Wundhaken – Wound Retractors

Wundhaken

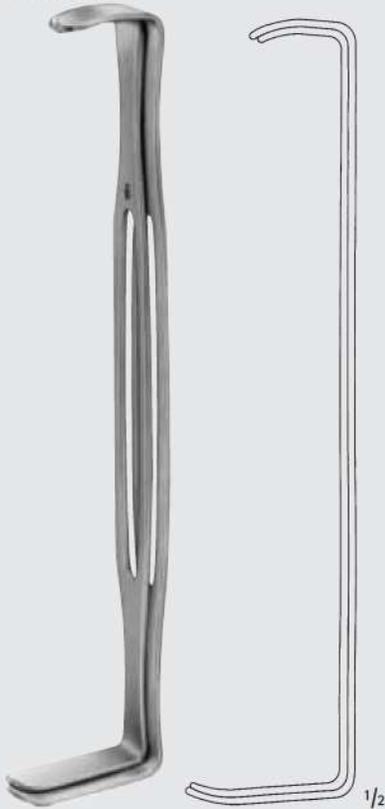
Retractors

BT

Maßangaben für Blattgrößen der Wundhaken
 1. Zahl = Tiefe Beispiel: 25 x 38 mm
 2. Zahl = Breite
 Dimensions for blade size of retractors
 1st number = depth Example: 25 x 38 mm
 2nd number = width



26 x 15 mm
 22 x 15 mm



39 x 15 mm
 43 x 15 mm

US-ARMY

BT041R

8.32

220 mm, 8 3/4"



GOELET

MD497

190 mm, 7 1/2"



CANNY-RYALL

Blattbreite
 Blade width

BT047R 190 mm, 7 1/2"

16 mm

BT048R 190 mm, 7 1/2"

20 mm

BT049R 200 mm, 8"

25 mm

Wundhaken – Wound Retractors

Wund- und Trachealhäkchen

Wound- and Trachea Retractors

Žaizdos ir trachėjos kabliukai

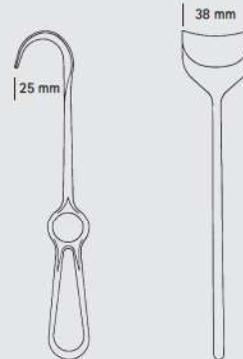
Maßangaben für Blattgrößen der Wundhaken

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Dimensions for blade size of retractors

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 2nd number = width

- 1as skaičius = gylis
 2as skaičius = plotis



BT



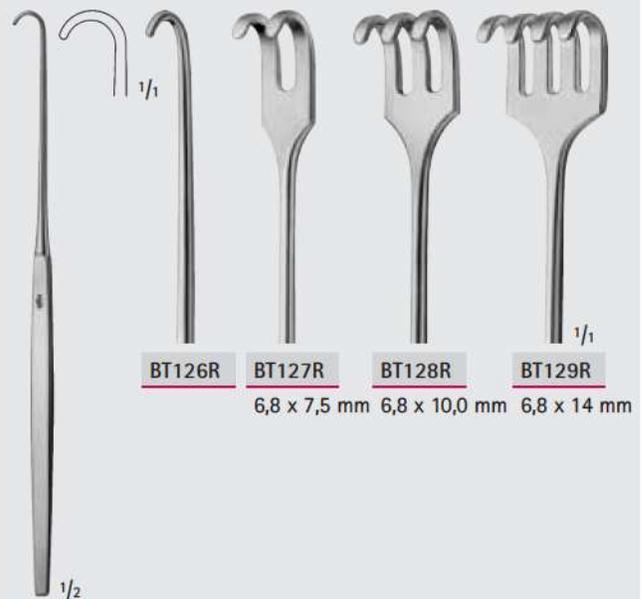
BT121R-BT124R

weite Biegung, scharf

large curve, sharp didelės lenkimo kreivės, aštrūs

165 mm, 6 1/2"

8.33



BT126R-BT129R

weite Biegung, stumpf

large curve, blunt didelės lenkimo kreivės, buki

165 mm, 6 1/2"