

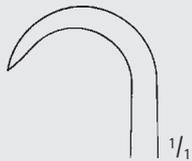


## Retraction Systems, Retractors, Hooks – Sperrersysteme, Spreizer und Wundhaken

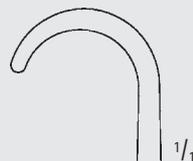
Retractors with Teeth  
Wundhaken mit Zähnen



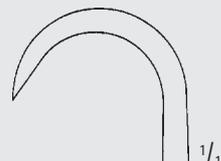
**KOCHER**  
**BT234R**  
sharp  
scharf  
205 mm, 8"



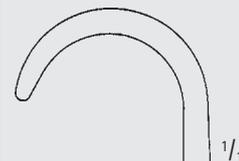
**KOCHER**  
**BT238R**  
sharp  
scharf  
220 mm, 8 3/4"



**KOCHER**  
**BT239R**  
blunt  
stumpf  
220 mm, 8 3/4"



**VOLKMANN**  
**BT240R**  
sharp  
scharf  
220 mm, 8 3/4"



**VOLKMANN**  
**BT241R**  
blunt  
stumpf  
220 mm, 8 3/4"



**BT232R**  
sharp  
scharf  
245 mm, 9 3/4"



Retractors  
Sperrer

MILLIMETERS

# Retraction Systems, Retractors, Hooks – Sperrersysteme, Spreizer und Wundhaken

## Retractors with Teeth

### Wundhaken mit Zähnen

Dimensions for blade size of retractors

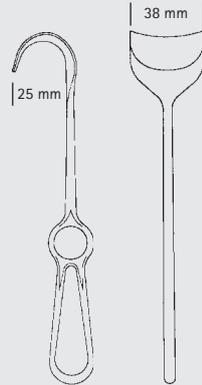
1st number = depth Example: 25 x 38 mm

2nd number = width

Maßangaben für Blattgrößen der Wundhaken

1. Zahl = Tiefe Beispiel: 25 x 38 mm

2. Zahl = Breite



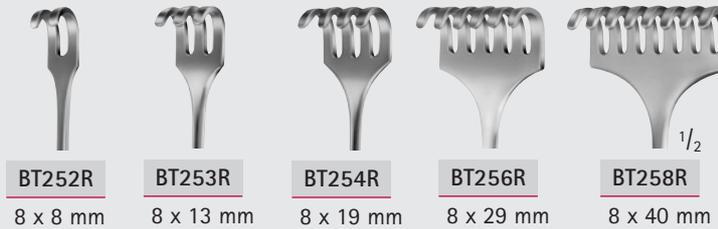
sharp  
scharf



semi-sharp  
halbscharf



blunt  
stumpf



VOLKMANN

BT242R-BT265R

220 mm, 8 3/4"

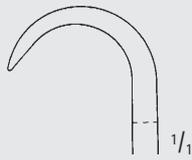


# Retraction Systems, Retractors, Hooks – Sperrersysteme, Spreizer und Wundhaken

Retractors with Teeth  
Wundhaken mit Zähnen



semi-sharp  
halbscharf



**BT262R**  
16 x 9 mm



**BT263R**  
16 x 14 mm

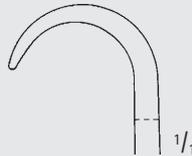


**BT264R**  
16 x 20 mm



**BT266R**  
16 x 30 mm

blunt  
stumpf



**BT272R**  
15.5 x 9 mm



**BT273R**  
15.5 x 14 mm



**BT274R**  
15.5 x 20 mm



**BT276R**  
15.5 x 30 mm

KOCHER

**BT262R-BT276R**

220 mm, 8 3/4"



Retractors  
Sperrer

# Retraction Systems, Retractors, Hooks – Sperrersysteme, Spreizer und Wundhaken

## Retractors

### Wundhaken

Dimensions for blade size of retractors

1st number = depth Example: 25 x 38 mm

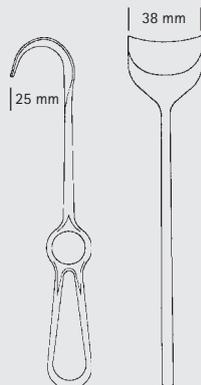
2nd number = width

Maßangaben für Blattgrößen der Wundhaken

1. Zahl = Tiefe

Beispiel: 25 x 38 mm

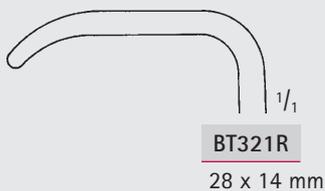
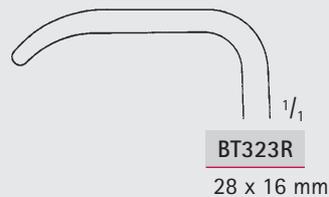
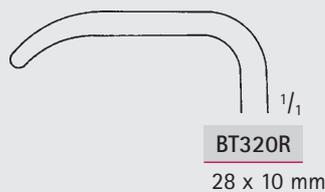
2. Zahl = Breite



LANGENBECK

BT320R-BT326R

210 mm, 8 1/4"





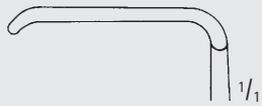
# Retraction Systems, Retractors, Hooks – Sperrersysteme, Spreizer und Wundhaken

Retractors  
Wundhaken



KOCHER-LANGENBECK

**BT354R-BT365R**  
215 mm, 8 1/2"



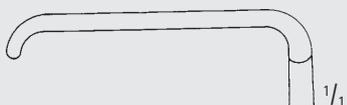
**BT354R**  
25 x 6 mm



**BT356R**  
35 x 8 mm



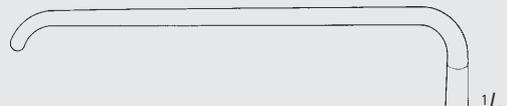
**BT357R**  
35 x 11 mm



**BT358R**  
35 x 15 mm



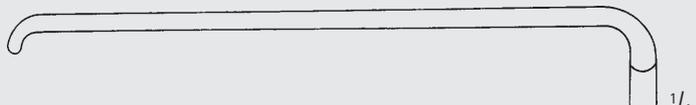
**BT359R**  
41 x 11 mm



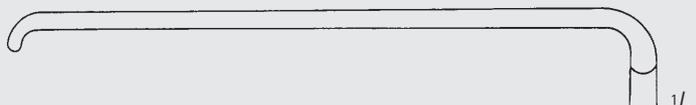
**BT361R**  
55 x 11 mm



**BT363R**  
70 x 14 mm



**BT364R**  
80 x 12 mm



**BT365R**  
80 x 16 mm

Retractors  
Sperrer

MILLIMETERS

# Retraction Systems, Retractors, Hooks – Sperrersysteme, Spreizer und Wundhaken

## Retractors

### Wundhaken

Dimensions for blade size of retractors

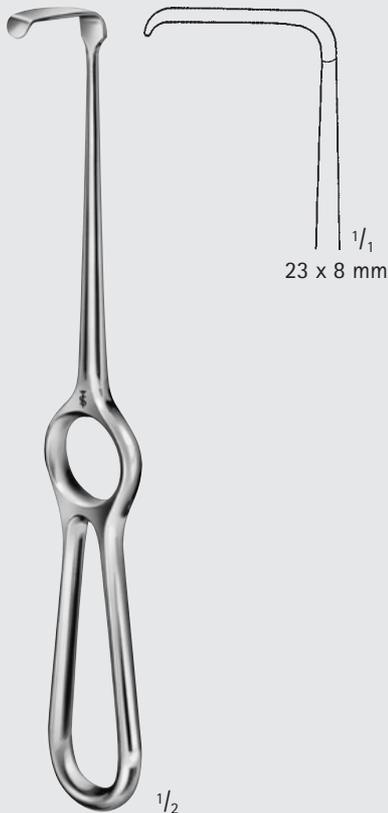
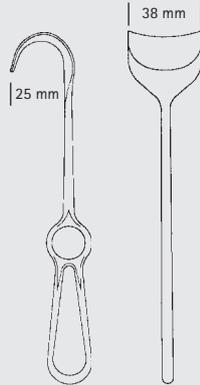
1st number = depth Example: 25 x 38 mm

2nd number = width

Maßangaben für Blattgrößen der Wundhaken

1. Zahl = Tiefe Beispiel: 25 x 38 mm

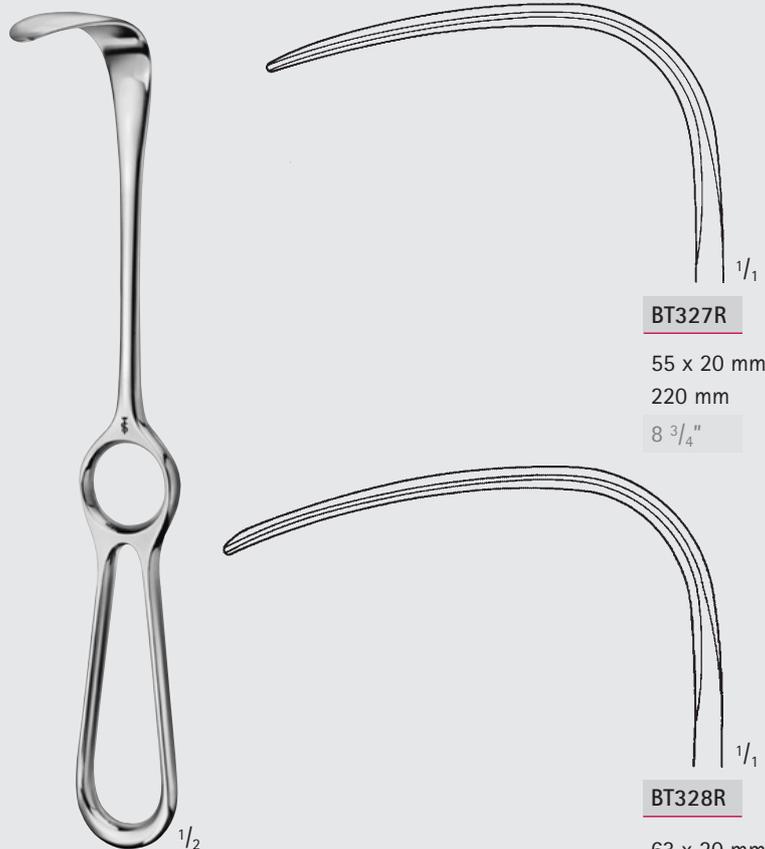
2. Zahl = Breite



KOCHER

**BT340R**

210 mm, 8 1/4"



LANGENBECK

**BT327R-BT328R**

**BT327R**

55 x 20 mm

220 mm

8 3/4"

**BT328R**

63 x 20 mm

210 mm

8 1/4"



# Retraction Systems, Retractors, Hooks – Sperrersysteme, Spreizer und Wundhaken

Retractors  
Wundhaken



**BT404R**

15 x 15 mm

220 mm

8  $\frac{3}{4}$ "



$\frac{1}{1}$

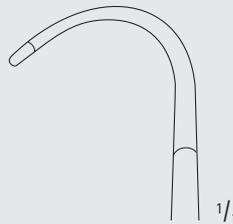


**BT405R**

20 x 22 mm

215 mm

8  $\frac{1}{2}$ "



$\frac{1}{1}$

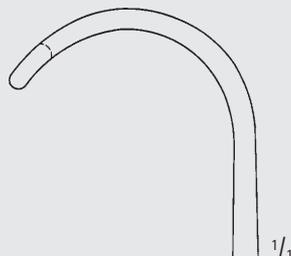


**BT406R**

28 x 28 mm

235 mm

9  $\frac{1}{4}$ "



$\frac{1}{1}$



$\frac{1}{2}$

MIDDENDORPF

BT404R-BT406R



Retractors  
Sperrer

MILLIMETERS

# Retraction Systems, Retractors, Hooks – Sperrersysteme, Spreizer und Wundhaken

## Abdominal Retractors

### Bauchdeckenhaken

Dimensions for blade size of retractors

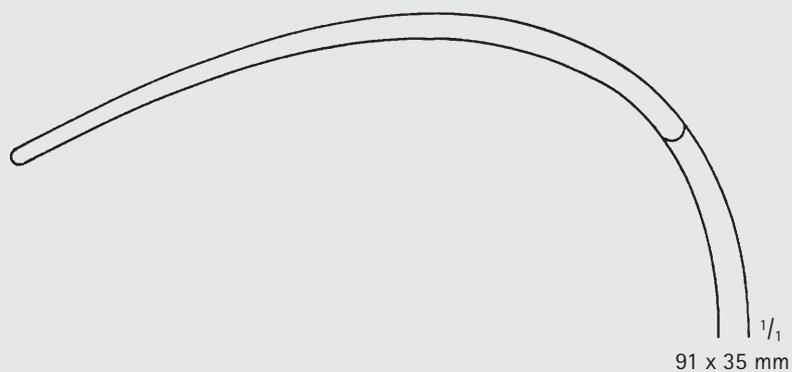
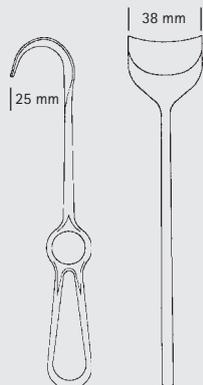
1st number = depth Example: 25 x 38 mm

2nd number = width

Maßangaben für Blattgrößen der Wundhaken

1. Zahl = Tiefe Beispiel: 25 x 38 mm

2. Zahl = Breite



MIKULICZ

BT621R

240 mm, 9 1/2"

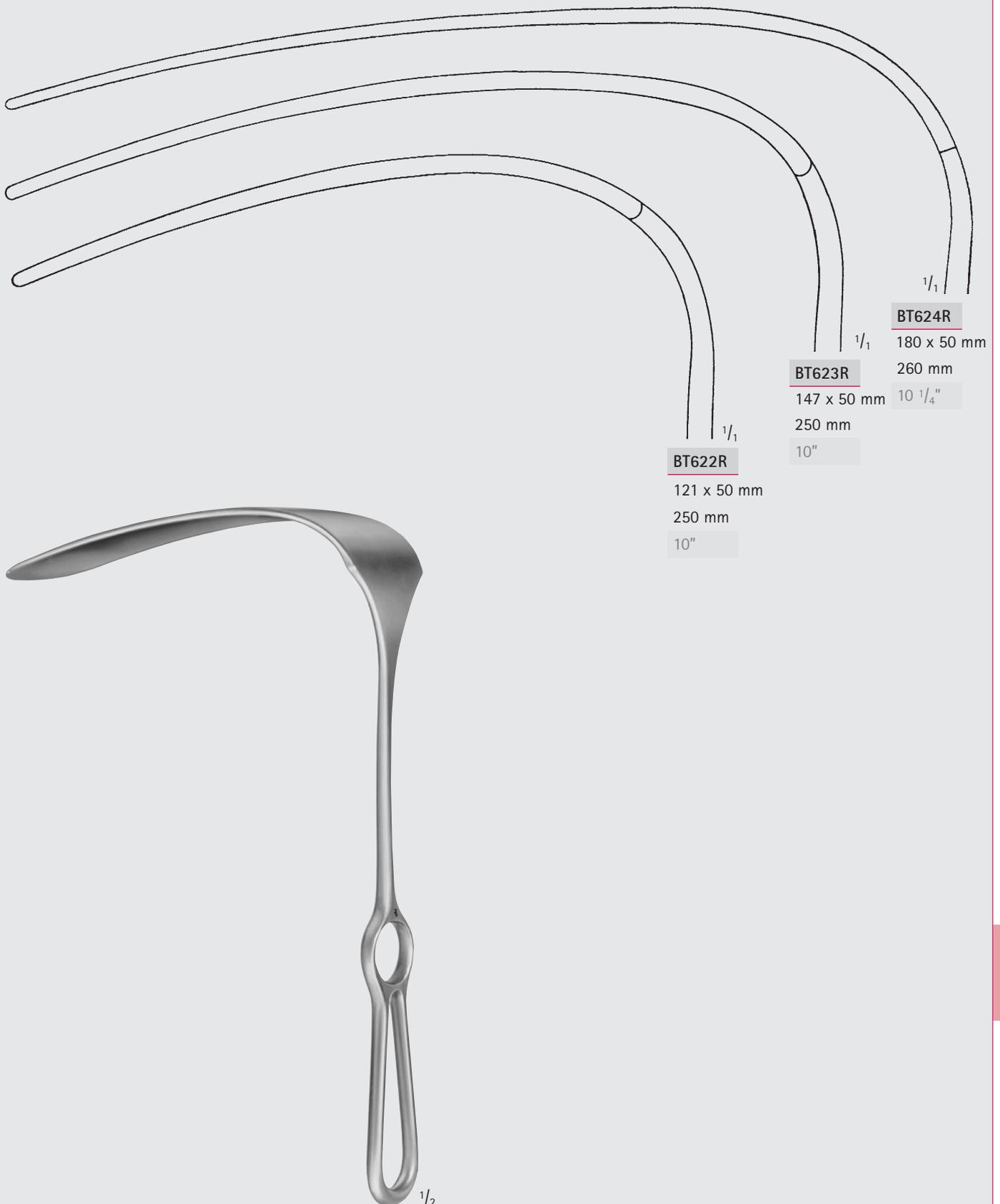


# Retraction Systems, Retractors, Hooks – Sperrersysteme, Spreizer und Wundhaken

Abdominal Retractors

Bauchdeckenhaken

Abdominaliniai retraktoriai



**BT624R**  
180 x 50 mm

**BT623R**  
147 x 50 mm 10 1/4"

**BT622R**  
121 x 50 mm

250 mm  
10"

10"

MIKULICZ

BT622R-BT624R

Retractors  
Sperrer

MILLIMETERS

# Retraction Systems, Retractors, Hooks – Sperrersysteme, Spreizer und Wundhaken

## Abdominal Retractors

### Bauchdeckenhaken

Dimensions for blade size of retractors

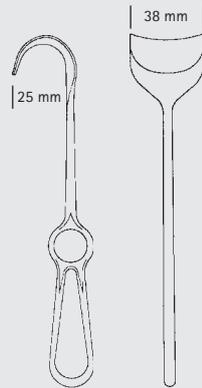
1st number = depth Example: 25 x 38 mm

2nd number = width

Maßangaben für Blattgrößen der Wundhaken

1. Zahl = Tiefe Beispiel: 25 x 38 mm

2. Zahl = Breite



KELLY

BT630R-BT633R

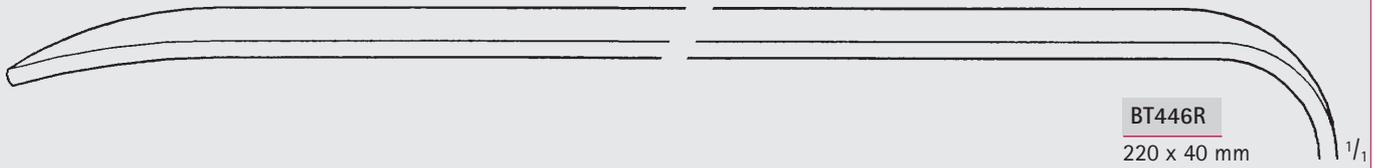
260 mm, 10 1/4"



# Retraction Systems, Retractors, Hooks – Sperrersysteme, Spreizer und Wundhaken

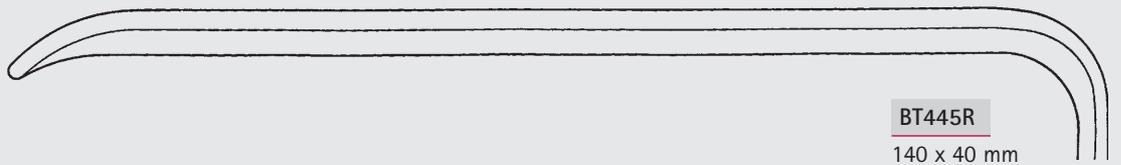
Abdominal Retractors

Bauchdeckenhaken



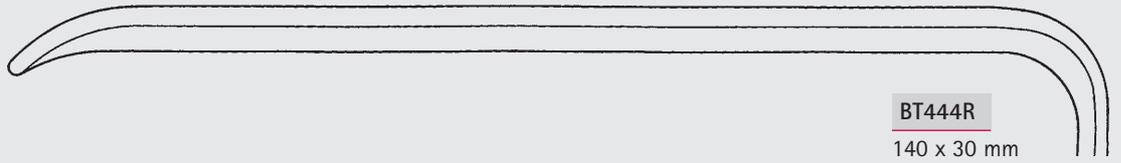
**BT446R**

220 x 40 mm



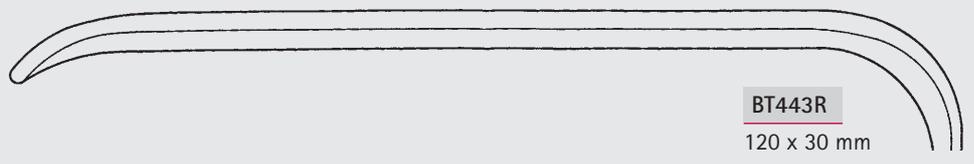
**BT445R**

140 x 40 mm



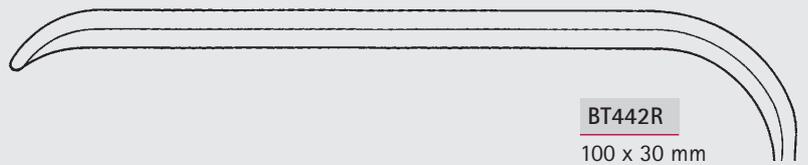
**BT444R**

140 x 30 mm



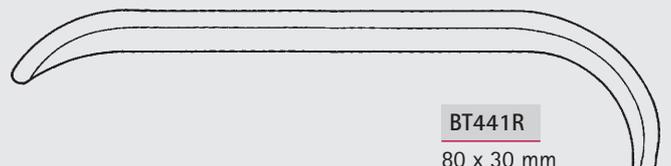
**BT443R**

120 x 30 mm



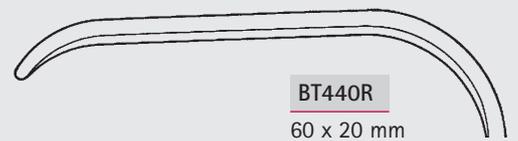
**BT442R**

100 x 30 mm



**BT441R**

80 x 30 mm



**BT440R**

60 x 20 mm



HÖSEL

**BT440R-BT446R**

250 mm, 10"



Retractors  
Sperrer

MILLIMETERS

# Retraction Systems, Retractors, Hooks – Sperrersysteme, Spreizer und Wundhaken

## Abdominal Retractors

### Bauchdeckenhaken

Dimensions for blade size of retractors

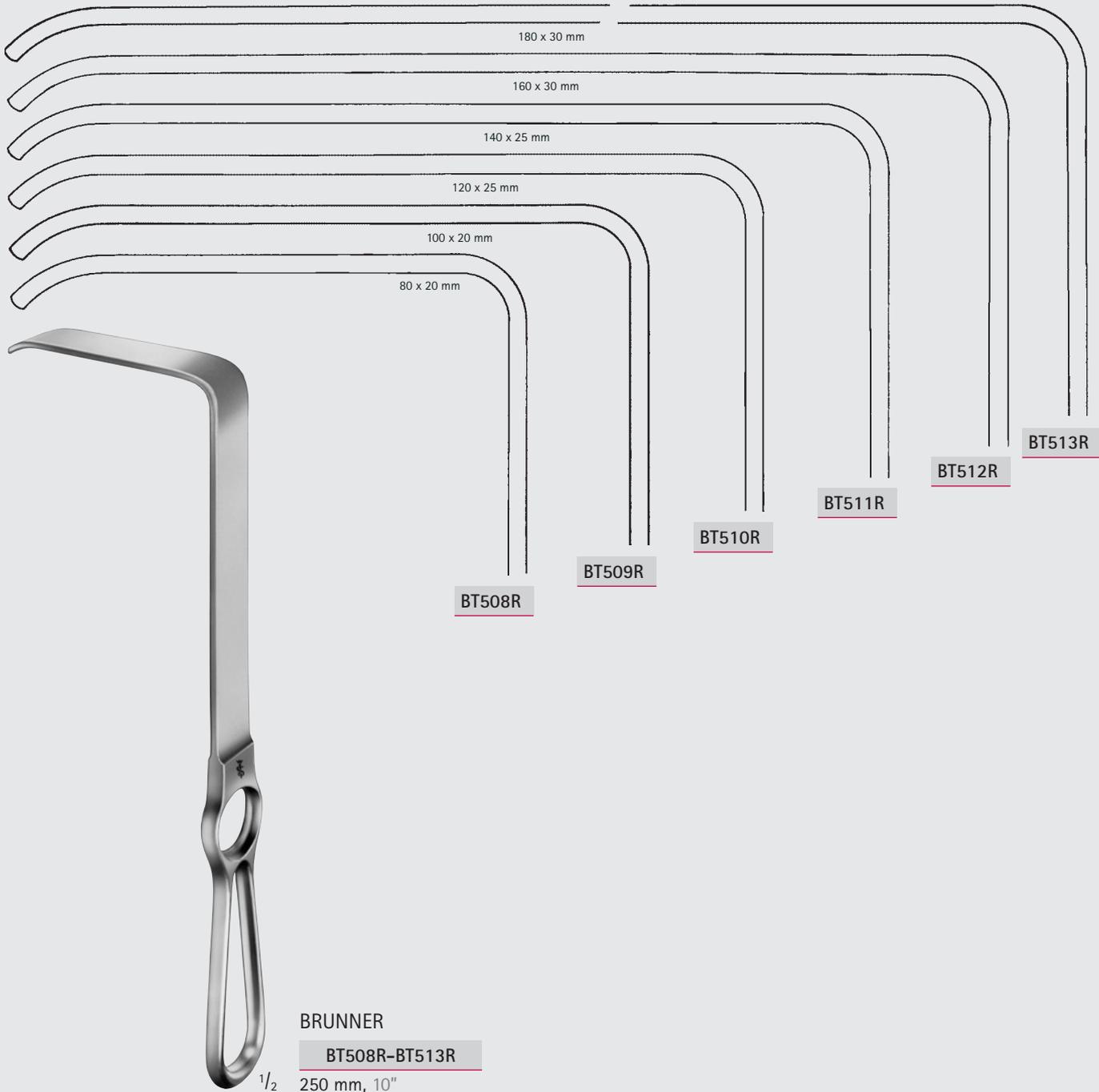
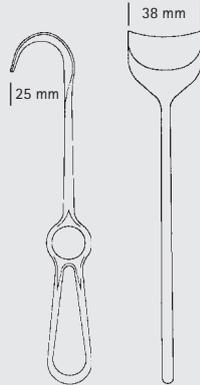
1st number = depth Example: 25 x 38 mm

2nd number = width

Maßangaben für Blattgrößen der Wundhaken

1. Zahl = Tiefe Beispiel: 25 x 38 mm

2. Zahl = Breite





# Retraction Systems, Retractors, Hooks – Sperrersysteme, Spreizer und Wundhaken

Abdominal Retractors

Bauchdeckenhaken



# Retraction Systems, Retractors, Hooks – Sperrersysteme, Spreizer und Wundhaken

## Abdominal Retractors

### Bauchdeckenhaken

Dimensions for blade size of retractors

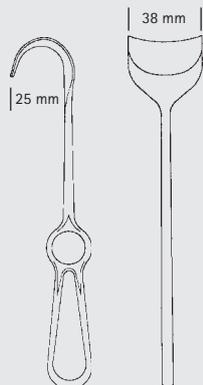
1st number = depth Example: 25 x 38 mm

2nd number = width

Maßangaben für Blattgrößen der Wundhaken

1. Zahl = Tiefe Beispiel: 25 x 38 mm

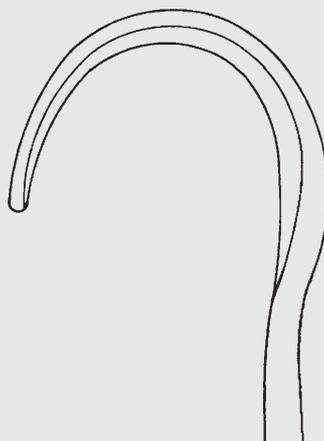
2. Zahl = Breite



**BT655R**

Fig. 1

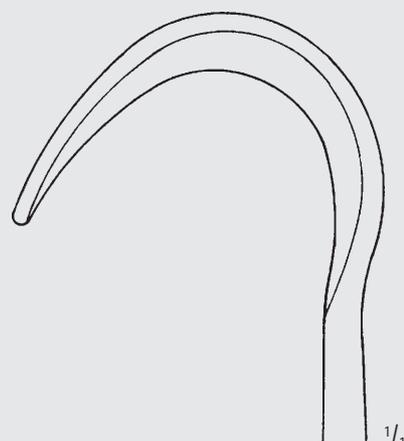
32 x 40 mm



**BT656R**

Fig. 2

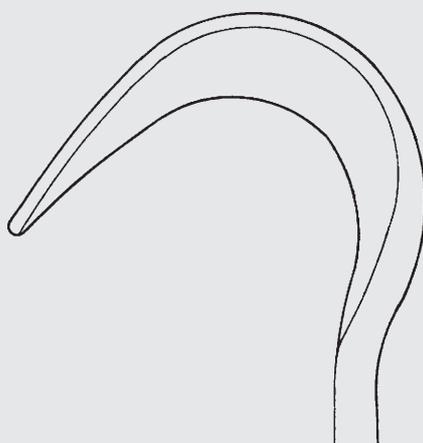
34 x 50 mm



**BT657R**

Fig. 3

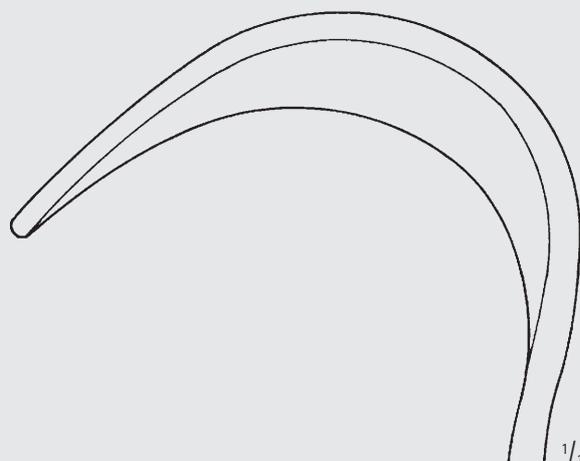
41 x 60 mm



**BT658R**

Fig. 4

46 x 75 mm



**BT659R**

Fig. 5

64 x 85 mm

FRITSCH

**BT655R-BT659R**

235 mm, 9 1/4"



# Retraction Systems, Retractors, Hooks – Sperrersysteme, Spreizer und Wundhaken

Abdominal Retractors

Bauchdeckenhaken



**REVERDIN**

**BT749R**

285 mm, 11 1/4"



**HABERER**

**BT758R**

malleable  
biegsam  
305 mm, 12"



**RIBBON**

**BT756R** 25 mm  
**BT761R** 30 mm  
**BT762R** 40 mm  
**BT763R** 50 mm

malleable  
biegsam  
330 mm, 13 1/8"



**TUFFIER**

**BT750R**

malleable  
biegsam  
200 mm, 8"



<b>BT751R</b>	12 mm	200 mm, 8"
<b>BT752R</b>	17 mm	200 mm, 8"
<b>BT755R</b>	25 mm	250 mm, 10"

malleable  
biegsam



Retractors  
Sperrer

MILLIMETERS

## Retraction Systems, Retractors, Hooks – Sperrersysteme, Spreizer und Wundhaken

### Abdominal Retractors Abdominaliniai retraktoriai

#### Bauchdeckenhaken

#### Abdominal retractors for exposing of the abdominal aorta

■ To be used in pairs:

- left side: small retractor (BT640R-BT642R)
  - right side: large retractor (BT643R-BT645R)
- to keep away organs and tissue, e.g. intestine

#### Bauchdeckenhaken zur übersichtlichen Darstellung der Bauch-Aorta

■ Einsatz erfolgt paarweise:

- linke Seite: schmaler Haken (BT640R-BT642R)
  - rechte Seite: breiter Haken (BT643R-BT645R)
- zum Weghalten von Organ- und Gewebestrukturen, wie z.B. des Darms



VOLLMAR

**BT640R-BT642R**

left,  
small

links,  
schmal

320 mm, 12 <sup>3</sup>/<sub>4</sub>"

**BT640R**

Blade width 60 mm

Mentelės plotis

Blattbreite

Mentelės ilgis

Blade length 110 mm

Blattlänge

**BT641R**

Blade width 60 mm

120 mm

**BT642R**

Blade width 60 mm

130 mm



# Retraction Systems, Retractors, Hooks – Sperrersysteme, Spreizer und Wundhaken

Abdominal Retractors

Bauchdeckenhaken



VOLLMAR

**BT643R-BT645R**

right,  
large

rechts,  
breit

320 mm, 12 <sup>3</sup>/<sub>4</sub>"

**BT643R**

110 mm

Blade width

Blattbreite

Blade length

Blattlänge

**BT644R**

110 mm

140 mm

**BT645R**

110 mm

160 mm

Retractors  
Sperrer

MILLIMETERS

# Retraction Systems, Retractors, Hooks – Sperrersysteme, Spreizer und Wundhaken

## Abdominal Retractors

### Bauchdeckenhaken

#### Mounting frames

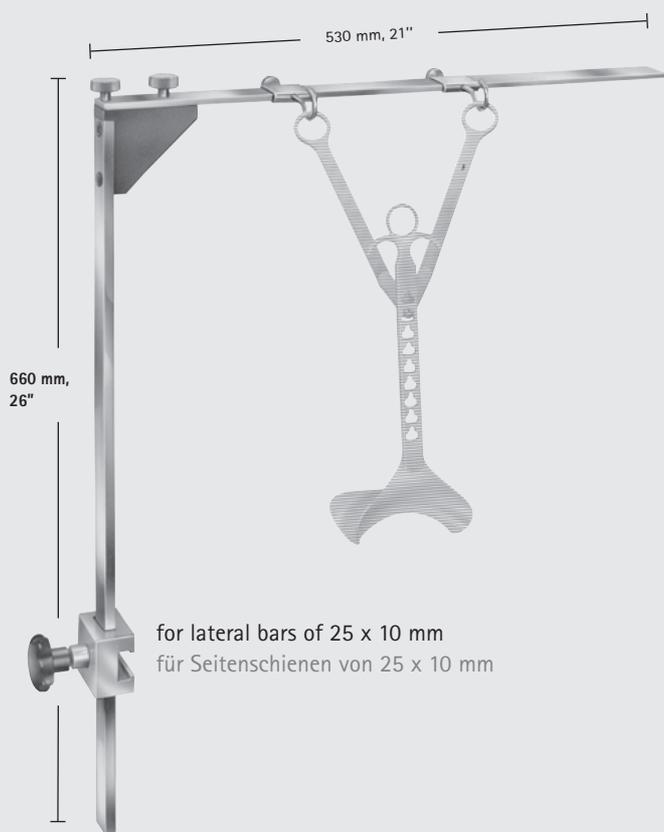
■ to be used with:

- BT710R Fixation device and
- BT711R - BT715R ROCHARD abdominal retractors

#### Befestigungsgestelle

■ zu verwenden mit:

- BT710R Fixiervorrichtung und
- BT711R - BT715R ROCHARD Bauchdeckenhalter



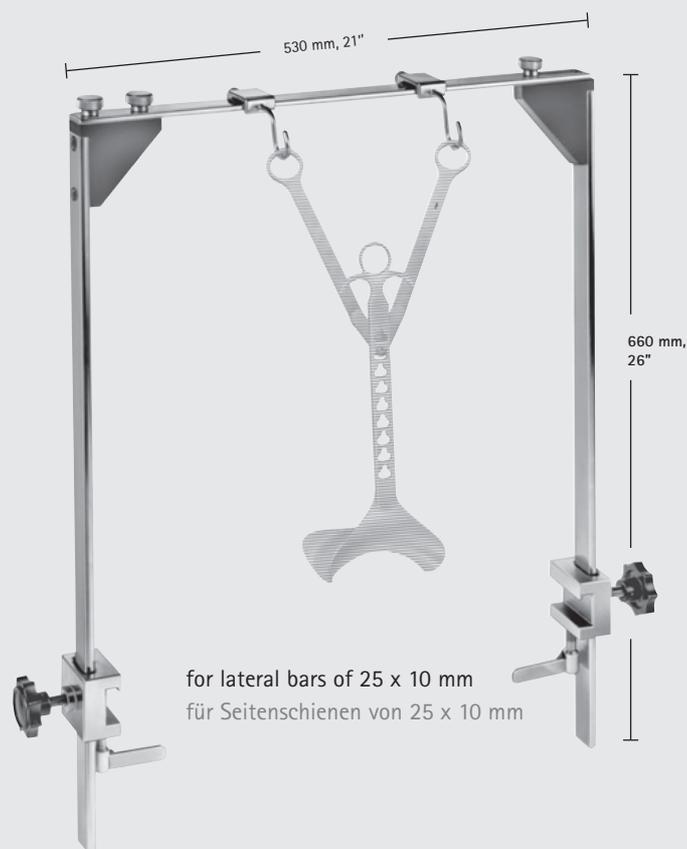
for lateral bars of 25 x 10 mm  
für Seitenschiene von 25 x 10 mm

#### ROCHARD

##### BT709R

Mounting frame for fastening to the lateral bars of the operating tables, can be dismantled for decontamination and sterilization.

Befestigungsgestell zur Fixierung an den Seitenschiene der OP-Tische, zerlegbar zur Aufbereitung und Sterilisation.



for lateral bars of 25 x 10 mm  
für Seitenschiene von 25 x 10 mm

#### ROCHARD

##### BT708R

Mounting frame for fastening to both sides of the lateral bars of the operating table, thus more stability is given, can be dismantled for decontamination and sterilization.

Befestigungsgestell mit beidseitiger Fixierung an den Seitenschiene der OP-Tische, dadurch mehr Stabilität, zur Aufbereitung und Sterilisation zerlegbar.



# Retraction Systems, Retractors, Hooks – Sperrersysteme, Spreizer und Wundhaken

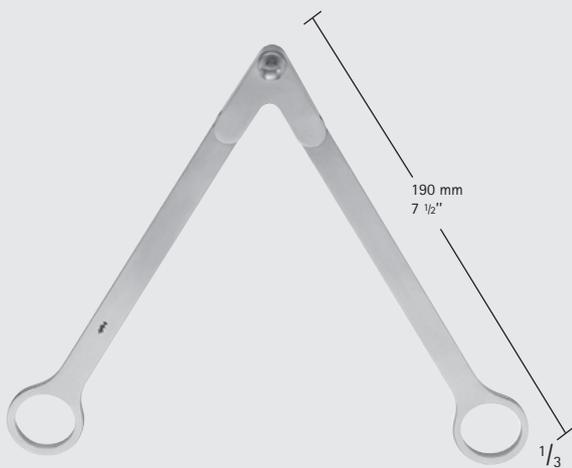
Abdominal Retractors

Bauchdeckenhaken



ROCHARD

**BT710R-BT715R**



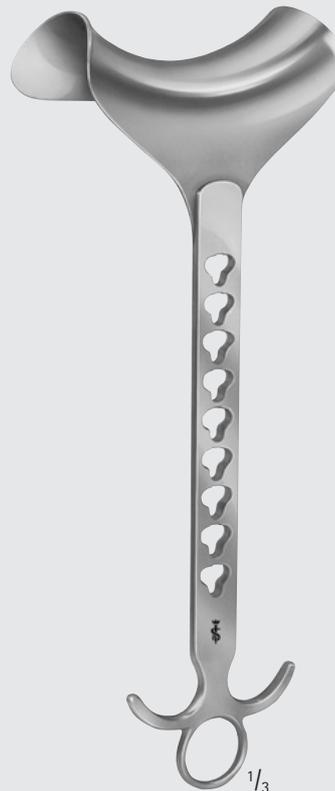
ROCHARD

**BT710R**

Fixation device for BT711R - BT715R

Fixiervorrichtung für BT711R - BT715R

190 mm, 8"



ROCHARD

**BT711R** 48 x 90 mm

**BT712R** 48 x 105 mm

**BT713R** 48 x 120 mm

**BT714R** 48 x 135 mm

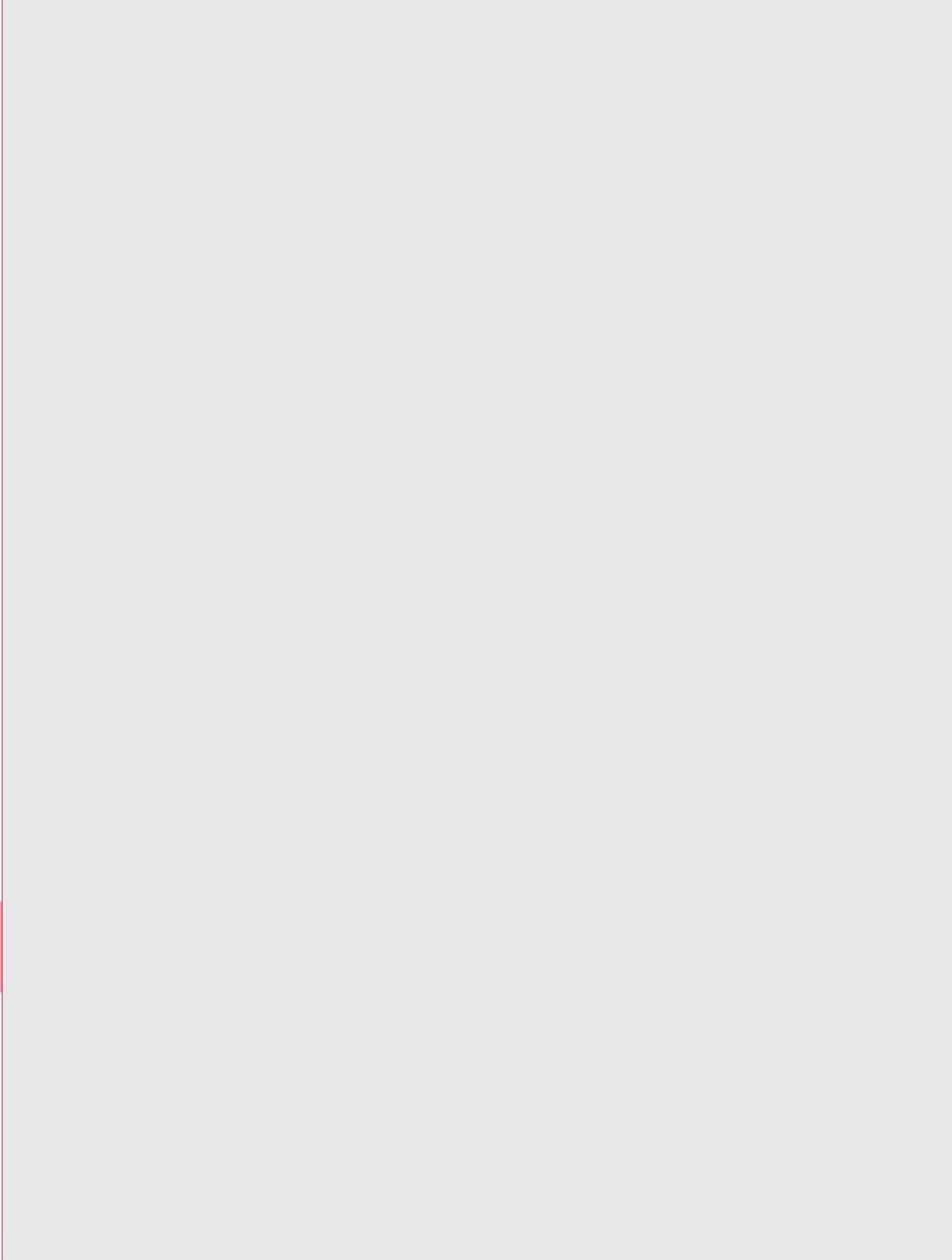
**BT715R** 48 x 155 mm

310 mm, 12 1/4"



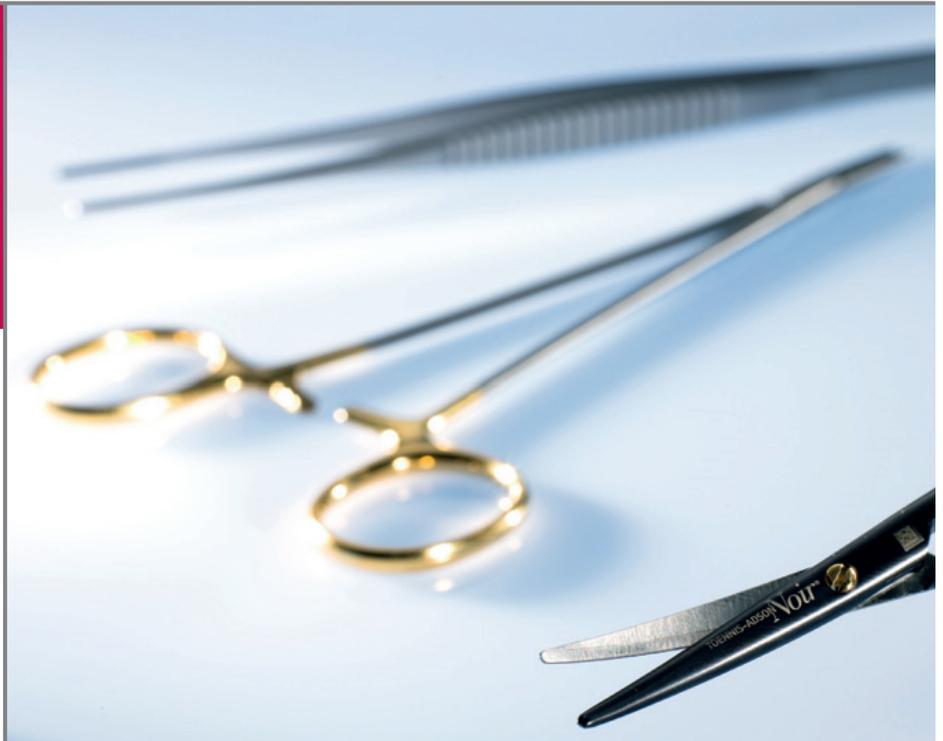
Retractors  
Sperrer

MILLIMETERS





# General Allgemein

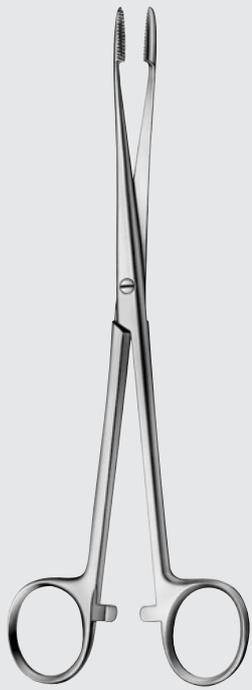


**General Surgical Instruments**  
Klassisches Chirurgisches Instrumentarium

# General Surgical Instruments – Klassisches Chirurgisches Instrumentarium

## Sponge and Dressing Forceps

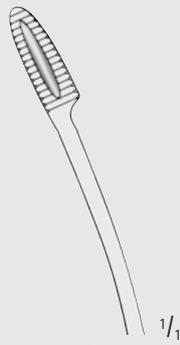
### Korn- und Tupferzangen



1/2

**BF032R**

straight  
gerade



**BF033R**

curved  
gebogen

GROSS

**BF032R-BF033R**

180 mm, 7"  
with ratchet  
mit Sperre

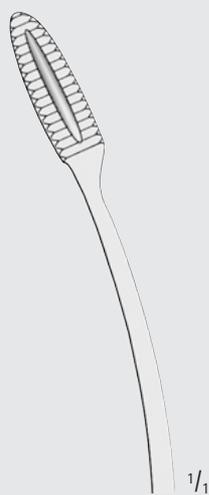
1/1



1/2

**BF040R**

straight  
gerade



**BF041R**

curved  
gebogen

1/1

GROSS

**BF040R-BF041R**

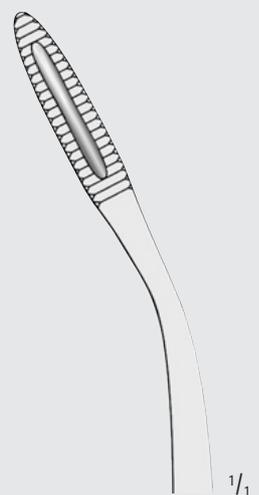
without ratchet  
ohne Sperre  
200 mm, 8"



1/2

**BF046R**

straight  
gerade



**BF047R**

curved  
gebogen

1/1

GROSS

**BF046R-BF047R**

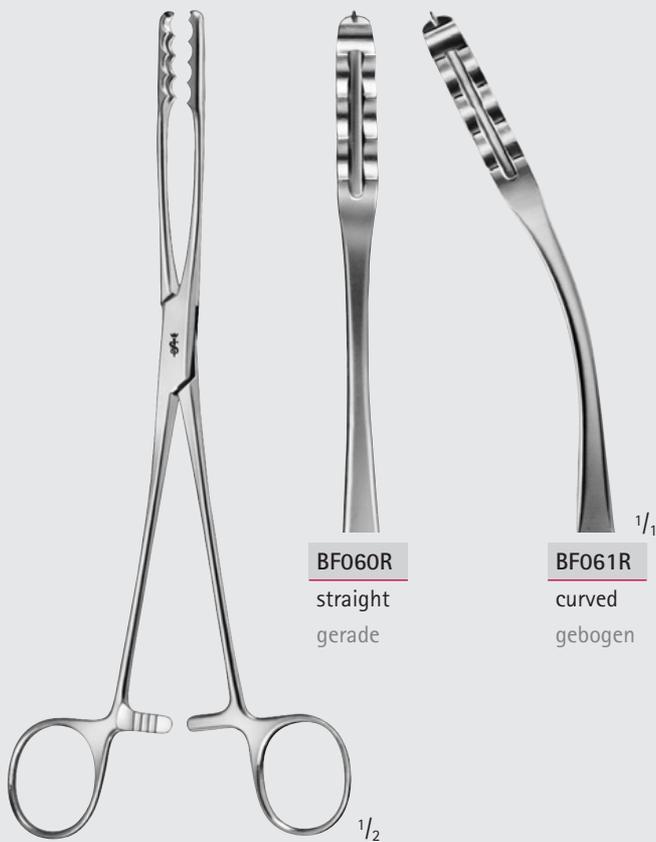
with ratchet  
mit Sperre  
200 mm, 8"



## General Surgical Instruments – Klassisches Chirurgisches Instrumentarium

Sponge and Dressing Forceps

Korn- und Tupferzangen



**BF060R**  
straight  
gerade

**BF061R**  
curved  
gebogen

AESCULAP

**BF060R-BF061R**

with ratchet  
mit Sperre

220 mm, 8 <sup>3</sup>/<sub>4</sub>"



**BF062R**  
straight  
gerade

**BF063R**  
curved  
gebogen

ULRICH-AESCULAP

**BF062R-BF063R**

with ratchet  
mit Sperre

265 mm, 10 <sup>1</sup>/<sub>2</sub>"

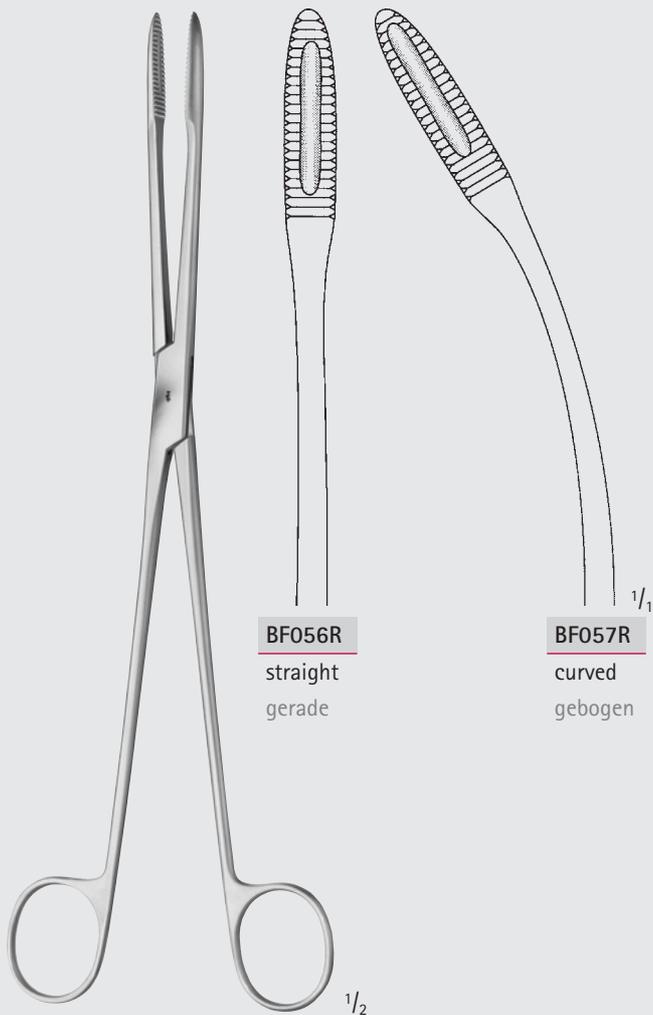
Preparation  
Vorbereitung

MILLIMETERS

# General Surgical Instruments – Klassisches Chirurgisches Instrumentarium

## Sponge and Dressing Forceps

### Korn- und Tupferzangen



**BF056R**  
straight  
gerade

**BF057R**  
curved  
gebogen

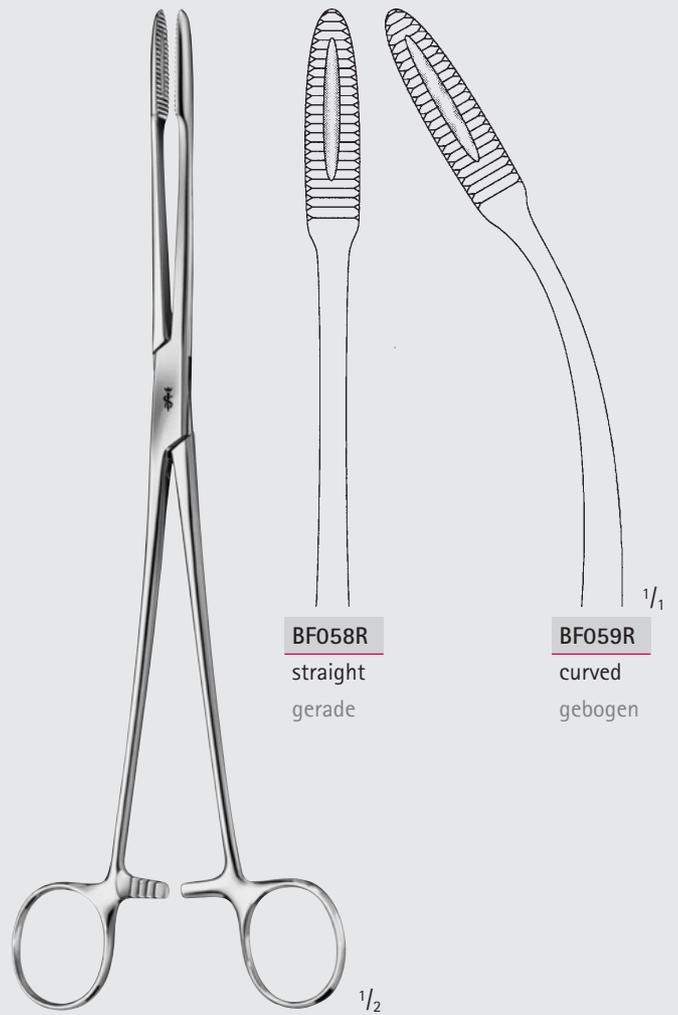
MAIER

**BF056R-BF057R**

without ratchet

ohne Sperre

265 mm, 10 1/2"



**BF058R**  
straight  
gerade

**BF059R**  
curved  
gebogen

MAIER

**BF058R-BF059R**

with ratchet

mit Sperre

265 mm, 10 1/2"

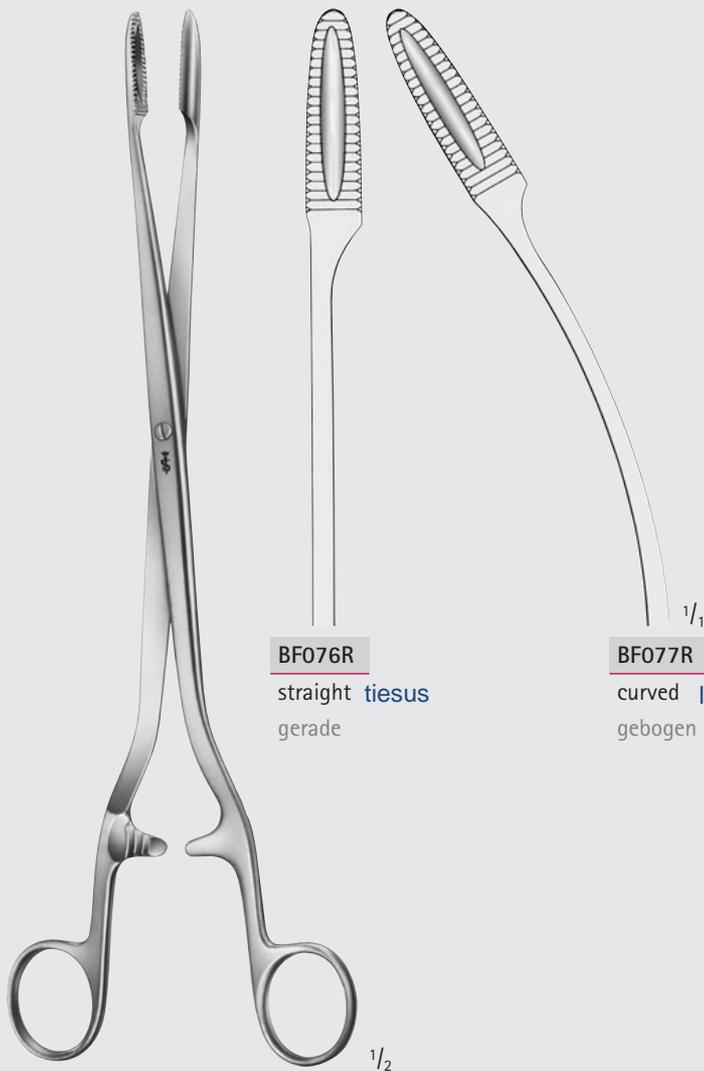


# General Surgical Instruments – Klassisches Chirurgisches Instrumentarium

Sponge and Dressing Forceps

Korn- und Tupferzangen

Kempinių ir apklotų spaustukai



**BF076R**  
straight tiesus  
gerade

**BF077R**  
curved lenktas  
gebogen

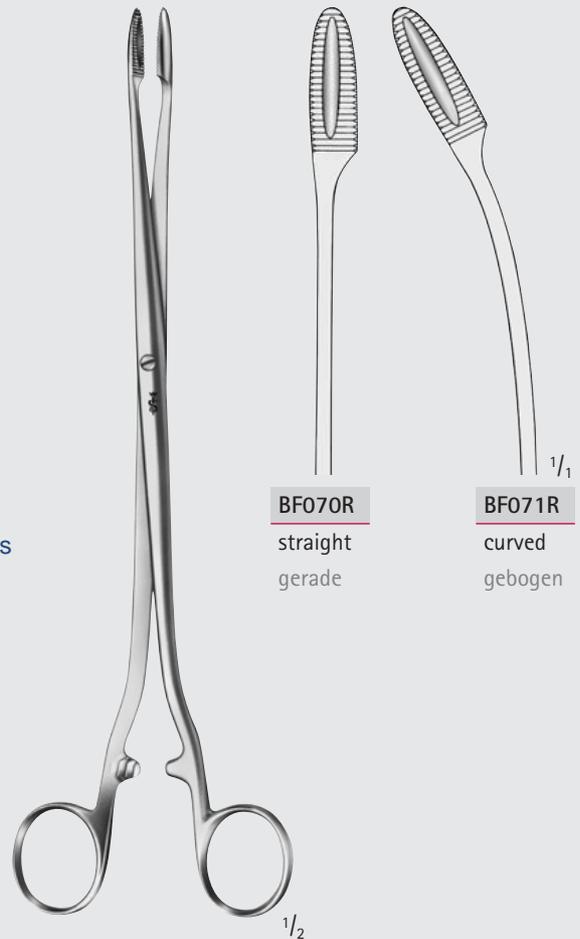
SIMS-MAIER

**BF076R-BF077R**

with ratchet

mit Sperre

280 mm, 11"



**BF070R**  
straight gerade

**BF071R**  
curved gebogen

**BF070R-BF071R**

with ratchet

mit Sperre

240 mm, 9 1/2"



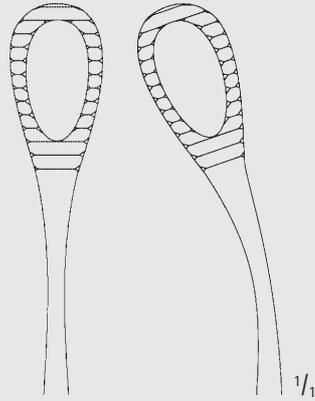
Preparation  
Vorbereitung

MILLIMETERS

# General Surgical Instruments – Klassisches Chirurgisches Instrumentarium

## Sponge, Organ and Tissue Grasping Forceps

### Schwamm-, Organ- und Gewebefasszangen



**BF112R**

straight  
gerade

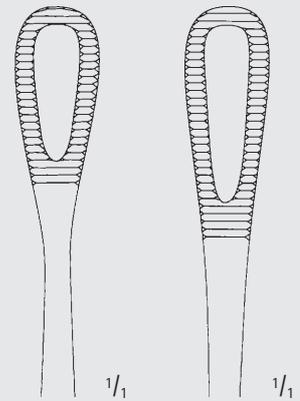
**BF113R**

curved  
gebogen

**FOERSTER-BALLENGER**

**BF112R-BF113R**

with ratchet  
mit Sperre  
180 mm, 7"



**BF116R**

straight  
gerade  
180 mm  
7"

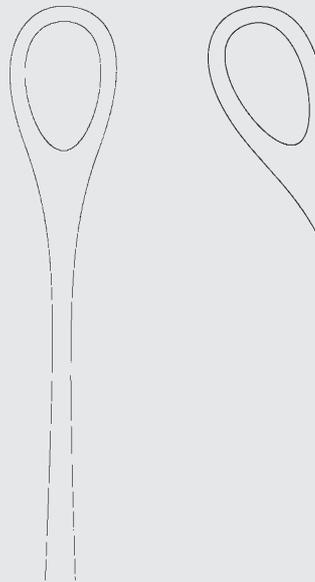
**BF118R**

straight  
gerade  
250 mm  
10"

**RAMPLEY**

**BF116R-BF118R**

with ratchet  
mit Sperre



**BF120R**

smooth jaws  
straight  
glattes Maul  
gerade

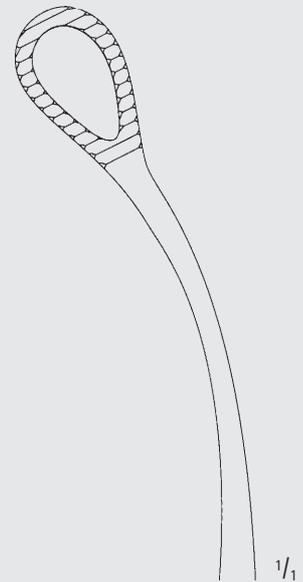
**BF121R**

smooth jaws  
curved  
glattes Maul  
gebogen



**BF122R**

straight  
gerade



**BF123R**

curved  
gebogen

**FOERSTER-BALLENGER**

**BF120R-BF123R**

with ratchet  
mit Sperre  
245 mm, 9 3/4"



Toothings DE BAKEY



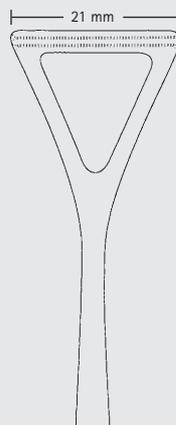
DE BAKEY Zahnung

# General Surgical Instruments – Klassisches Chirurgisches Instrumentarium

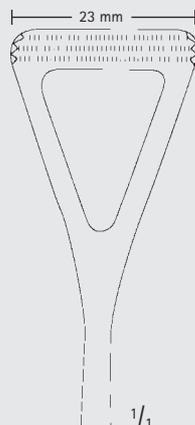
## Sponge, Organ and Tissue Grasping Forceps

## Schwamm-, Organ- und Gewebefasszangen

### AIRAUMATA®



**EA061R**  
195 mm  
7 3/4"

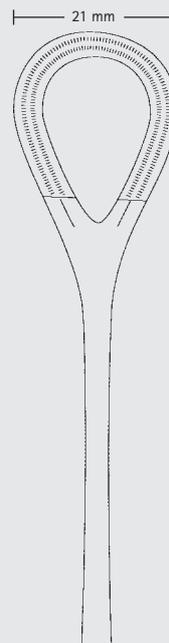


**EA062R**  
230 mm  
9"

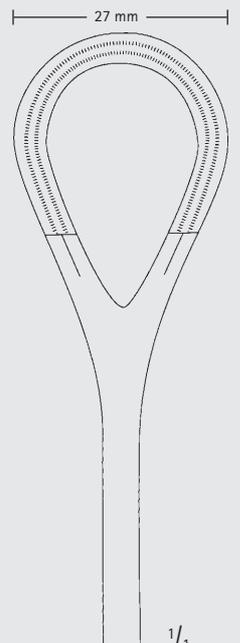
2:3 Teeth rows



2:3 Zahnreihen



**EO338R**  
250 mm  
10"



**EO340R**  
270 mm  
10 3/4"

**EO338R-EO340R**

COLLIN

**EA061R-EA062R**



Preparation  
Vorbereitung

MILLIMETERS

## General Surgical Instruments – Klassisches Chirurgisches Instrumentarium

### Sponge, Organ and Tissue Grasping Forceps

### Schwamm-, Organ- und Gewebefasszangen



COLLIN

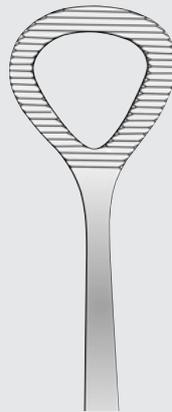
AN709R-BH908R



BH906R

160 mm

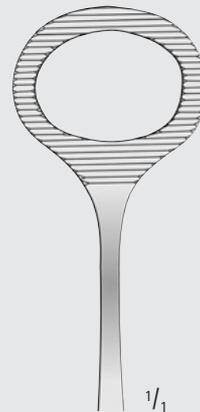
6 1/4"



BH908R

160 mm

6 1/4"



AN709R

170 mm

6 3/4"



HEYWOOD-SMITH

AN710R

200 mm, 8"



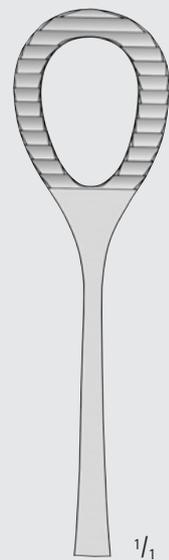
1/1



HEYWOOD-SMITH MODIF.

AN711R

215 mm, 8 1/2"

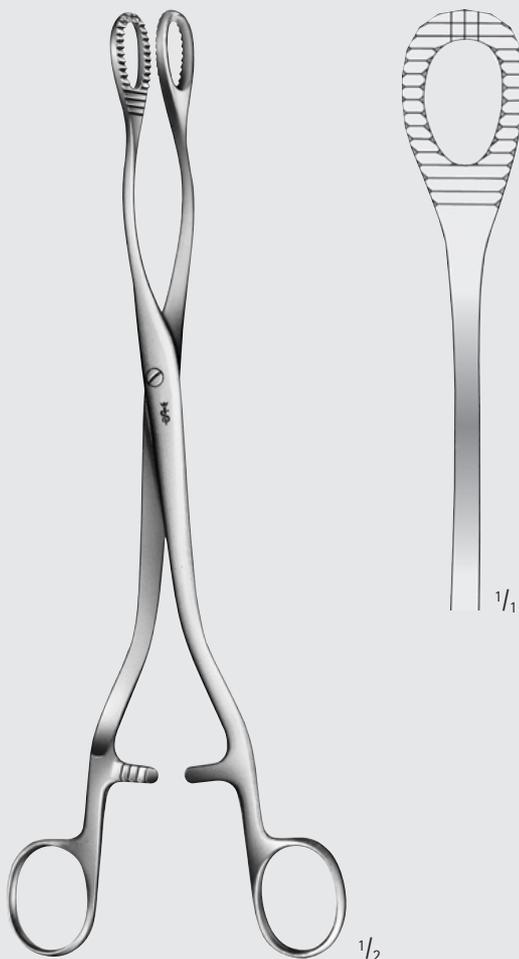


1/1



## General Surgical Instruments – Klassisches Chirurgisches Instrumentarium

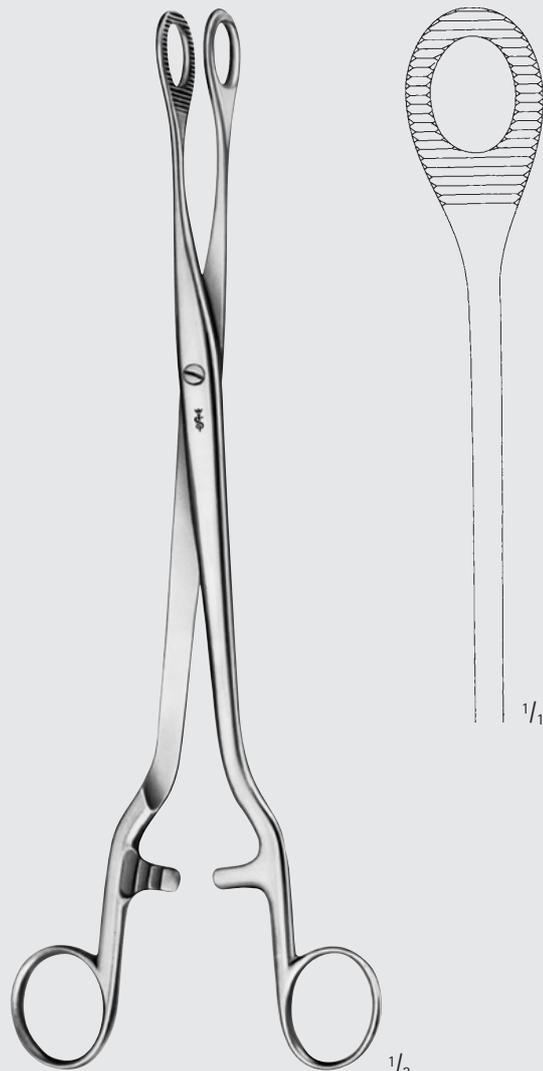
Sponge, Organ and Tissue Grasping Forceps  
Schwamm-, Organ- und Gewebefasszangen



HEYWOOD-SMITH

EO310R

250 mm, 10"



NOTO

EO315R

280 mm, 11"



Preparation  
Vorbereitung

MILLIMETERS

# General Surgical Instruments – Klassisches Chirurgisches Instrumentarium

## Tubing Clamps

### Schlauchklemmen



**AN912R**  
180 mm, 7"



**AN911R**  
with guard  
mit Bügel  
180 mm, 7"



**AN913R**  
200 mm, 8"

heavy wedge  
jaw  
kräftig  
gerieftes Maul



**MD452R-MD454R**

MD452R	MD453R	MD454R
150 mm	180 mm	200 mm
6"	7"	8"



**MD652-MD654**

MD652	MD653	MD654
150 mm	180 mm	200 mm
6"	7"	8"

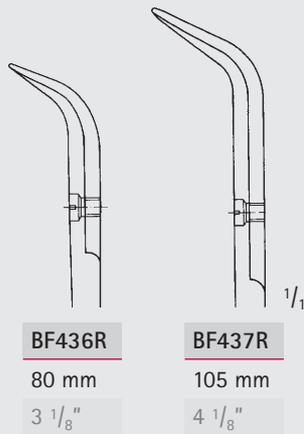
with guard  
mit Bügel

Preparation  
Vorbereitung



# General Surgical Instruments – Klassisches Chirurgisches Instrumentarium

Towel Clamps  
Tuchklemmen



**BF436R**

80 mm

3 1/8"

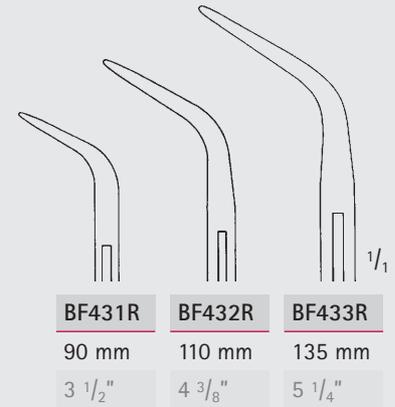
**BF437R**

105 mm

4 1/8"

BACKHAUS

**BF436R-BF437R**



**BF431R**

90 mm

3 1/2"

**BF432R**

110 mm

4 3/8"

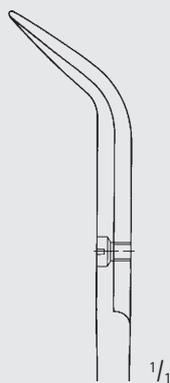
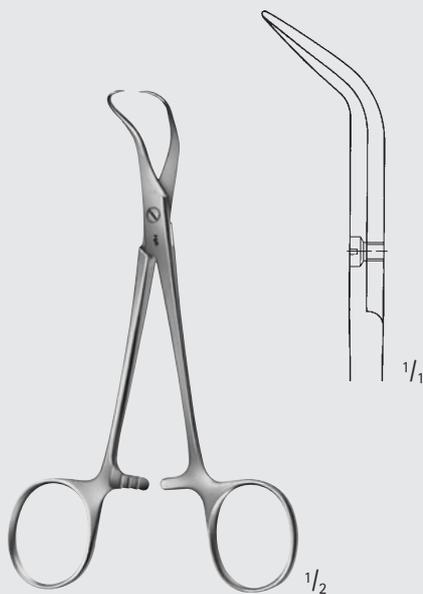
**BF433R**

135 mm

5 1/4"

BACKHAUS

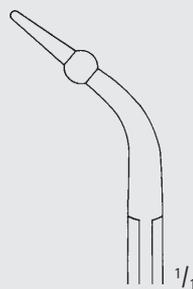
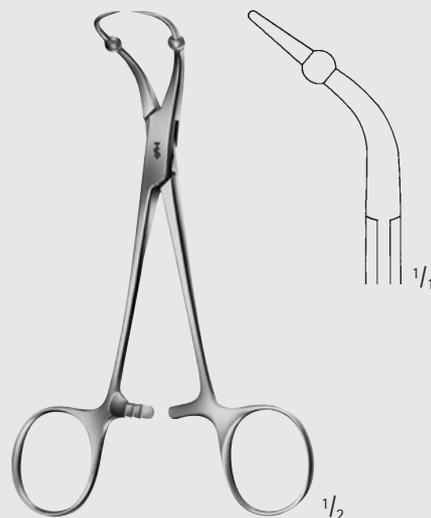
**BF431R-BF433R**



BACKHAUS-KOCHER

**BF444R**

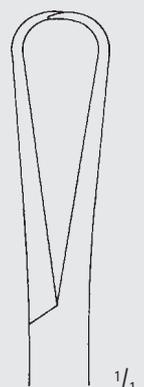
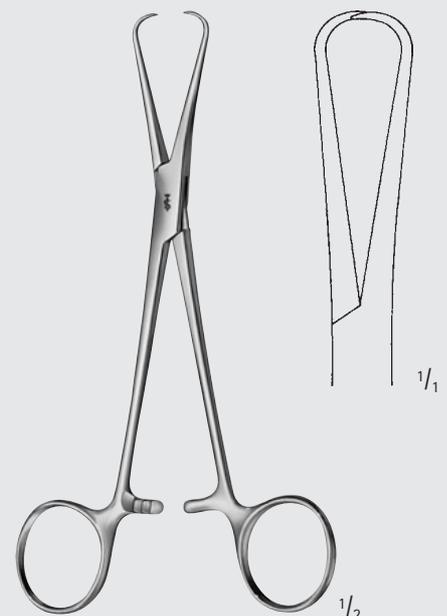
135 mm, 5 1/4"



ROEDER

**BF448R**

135 mm, 5 1/4"



BERNHARD

**BF426R**

160 mm, 6 1/4"

Preparation  
Vorbereitung

MILLIMETERS

## General Surgical Instruments – Klassisches Chirurgisches Instrumentarium

### Towel Clamps

### Tuchklemmen



ROBIN

**BF439R**

with holders  
for cable up to 5 mm

mit Kabelhalterung  
bis 5 mm Kabelstärke

135 mm, 5 1/4"



ROBIN

**BF440R**

with holders  
for tubing up to 13 mm

mit Schlauchhalterung  
bis 13 mm Schlauchstärke

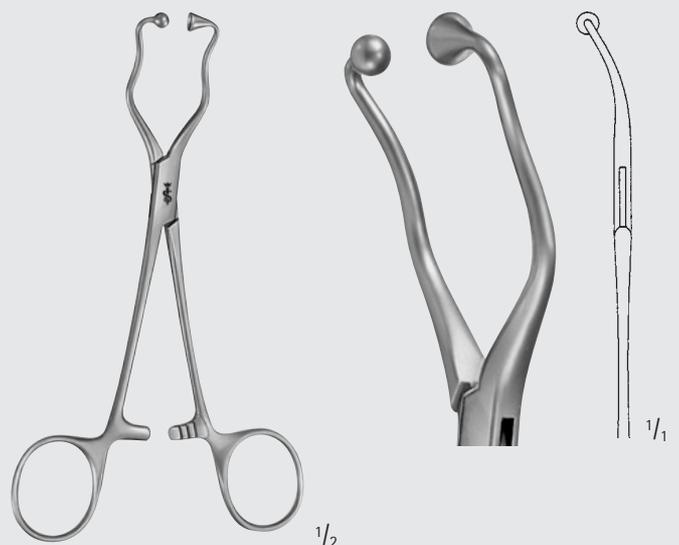
135 mm, 5 1/4"



**BF442R**

with holders  
for tubing up to 15 mm  
mit Schlauchhalterung bis  
15 mm Schlauchstärke

110 mm, 4 3/8"



**BF443R**

Tube fixation forceps with  
atraumatic jaw parts  
Doppelschlauch-Fixierklemme  
atraumatische Fassfläche

140 mm, 5 1/2"

Especially suitable for HLM  
tubes for cardiovascular surgery  
Besonders geeignet für HLM-  
Schläuche in der Herzchirurgie

# General Surgical Instruments – Klassisches Chirurgisches Instrumentarium

## Towel Clamps Tuchklemmen



LORNA

**BF461R**

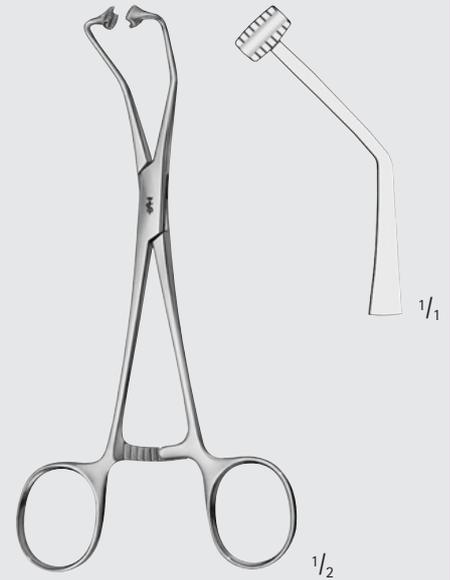
non-perforating  
nicht perforierend  
95 mm, 3 3/4"



LORNA

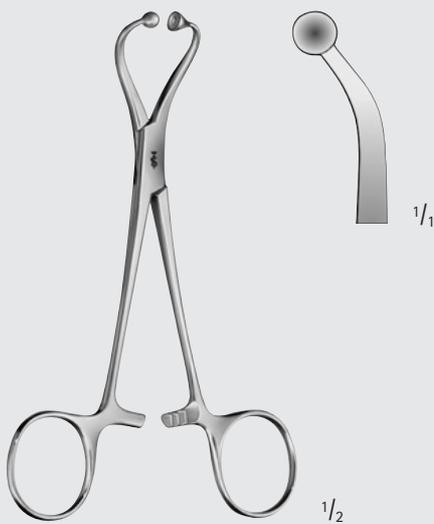
**BF463R**

non-perforating  
nicht perforierend  
130 mm, 5 1/8"



**BF460R**

for paper cloths  
für Papiertücher  
150 mm, 6"



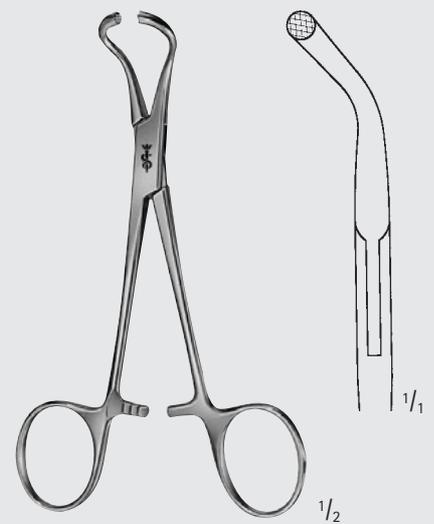
**BF464R**

for paper cloths  
für Papiertücher  
140 mm, 5 1/2"



**BF465R**

for paper cloths  
für Papiertücher  
115 mm, 4 1/2"



**BF466R**

for paper cloths  
für Papiertücher  
135 mm, 5 1/4"



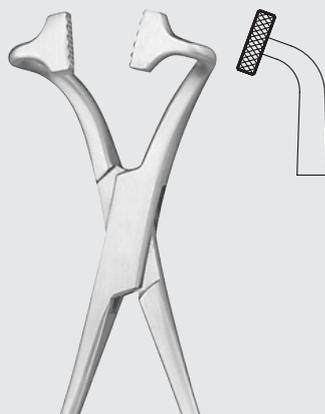
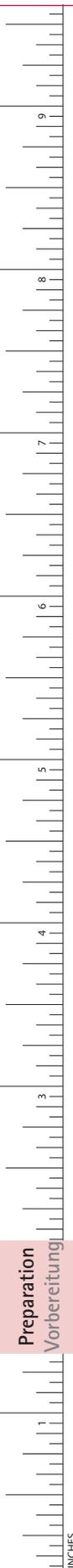
Preparation  
Vorbereitung

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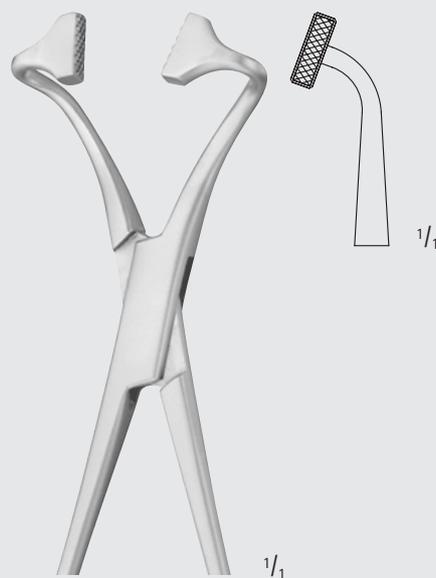
# General Surgical Instruments – Klassisches Chirurgisches Instrumentarium

Towel Clamps

Tuchklemmen



**BF458R**  
100 mm  
4"



**BF459R**  
135 mm  
5 1/4"

**BF458R-BF459R**  
non-perforating  
nicht perforierend



## General Surgical Instruments – Klassisches Chirurgisches Instrumentarium

### Safety Scalpels Sicherheitsskalpelle

#### Features

- Prevention of sharp injuries
- Complies with the requirements of TRBA250, 4.2.7
- Safe passing, receiving and disposal
- Simple handling
- Single-handed opening and closing
- Safety lock for disposal
- Stable and precise to handle
- Top quality Aesculap blade

#### Merkmale

- Vermeidung von Stich- und Schnittverletzungen
- Erfüllt die Anforderungen der TRBA250, 4.2.7
- Sicheres Anreichen, Abnehmen und Entsorgen
- Einfache Handhabung
- Öffnen und Schließen mit einer Hand
- Sichere Verriegelung zur Entsorgung
- Stabil und präzise in der Handhabung
- Aesculap Qualitätsklinge

#### Passing and receiving – Anreichen und Abnehmen

Transparent blade protector:

- Blade shape is visible
- Position of blade is always evident

Transparenter Klingenschutz:

- Klingenfigur ist sichtbar
- Position der Klinge jederzeit erkennbar



Single-hand operation

Einhandbedienung

#### Operating – Operieren



Firm guidance for precise incision

Wackelfreie Führung für präzisen Schnitt

Ruler in cm and inches

Lineal in cm und inch

#### Disposal – Entsorgen



Safety lock for disposal

Sichere Verriegelung zur Entsorgung



Scalpels  
Skalpelle

MILLIMETERS

# General Surgical Instruments – Klassisches Chirurgisches Instrumentarium

## Safety Scalpels

### Sicherheitsskalpelle

Carbon Steel

BA810SU-BA836SU

Sales unit:

PAK = Package of 10 pieces

Bestelleinheit:

PAK = Packung à 10 Stück



BA810SU

Fig. 10



BA811SU

Fig. 11



BA813SU

Fig. 13



BA815SU

Fig. 15



BA815-1SU

Fig. 15-1



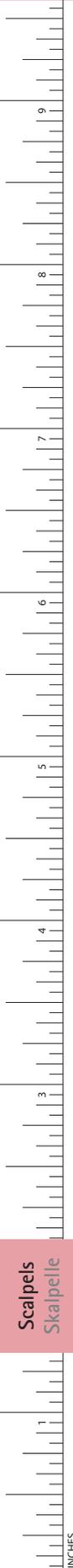
BA815-CSU

Fig. 15-C



BA818SU

Fig. 18



Scalpels  
Skalpelle

# General Surgical Instruments – Klassisches Chirurgisches Instrumentarium

Safety Scalpels  
Sicherheitskalpelle

Carbon Steel



**BA819SU**

Fig. 19



**BA820SU**

Fig. 20



**BA821SU**

Fig. 21



**BA822SU**

Fig. 22



**BA823SU**

Fig. 23



**BA824SU**

Fig. 24



**BA825SU**

Fig. 25



**BA836SU**

Fig. 36



## General Surgical Instruments – Klassisches Chirurgisches Instrumentarium

### Sterile Scalpels

#### Sterilskalpelle

BA210-BA224 / 5518016-5518105

Sterile scalpels with plastic handle and removable blade protector

Sales unit:

PAK = Package of 10 pieces

Sterilskalpelle mit Kunststoffheft und abnehmbarem Klingenschutz

Bestelleinheit:

PAK = Packung à 10 Stück



1/1

Carbon Steel **BA210**  
Stainless Steel **5518059**

Fig. 10



1/1

**BA211**  
**5518040**

Fig. 11



1/1

**BA212**  
**5518105**

Fig. 12



1/1

**BA215**  
**5518032**

Fig. 15



1/1

**BA215-1**

Fig. 15-1



1/1

**BA215-C**

Fig. 15-C



1/1

**BA218**

Fig. 18



1/1

Carbon Steel  
Stainless Steel

Fig. 19



1/1

BA220  
5518067

Fig. 20



1/1

BA221  
5518075

Fig. 21



1/1

BA222  
5518083

Fig. 22



1/1

BA223  
5518016

Fig. 23



1/1

BA224  
5518091

Fig. 24



Scalpels  
Skalpelle

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## General Surgical Instruments – Klassisches Chirurgisches Instrumentarium

### Sterile Scalpels Sterilskalpelle

#### BA311SU-BA323SU

Sales unit:  
PAK = Package of 10 pieces  
Bestelleinheit:  
PAK = Packung à 10 Stück

#### BA364-BA367

Sales unit:  
PAK = Package of 5 pieces  
Bestelleinheit:  
PAK = Packung à 5 Stück



**BA311SU**

Fig. 11  
230 mm, 9"



**BA323SU**

Fig. 23  
230 mm, 9"



1/1

**BA364**

165 mm, 6 1/2"



1/1

**BA365**

165 mm, 6 1/2"



1/1

**BA367**

165 mm, 6 1/2"





# General Surgical Instruments – Klassisches Chirurgisches Instrumentarium

Scalpel Handles  
Skalpellegriffe



For blades fig.10 - 15 and fig. 40, 42  
Für Klingen Fig. 10 - 15 und Fig. 40, 42



**BARRON**  
**BB068R**  
130 mm, 5 1/8"

1/1



**BB073R**  
No. 3  
125 mm, 5"

1/1



**BB074R**  
No. 3  
with cm / inch scale  
cm / inch graduiert  
125 mm, 5"

1/1



**BB075R**  
No. 3 L  
210 mm, 8 1/4"

1/1



Scalpels  
Skalpelle

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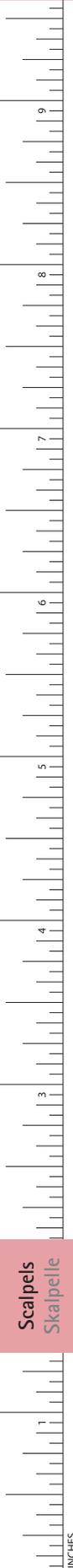
# General Surgical Instruments – Klassisches Chirurgisches Instrumentarium

## Scalpel Handles

### Skalpellgriffe



For blades fig.10 - 15 and fig. 40, 42  
Für Klingen Fig. 10 - 15 und Fig. 40, 42



**BB175R**  
No. 3 XL  
250 mm, 10"



**BARRÉ**  
**BB176R-BB178R**  
No. 3 XL  
250 mm, 10"



**BB177R**



**BB176R**  
12°



**BB178R**  
25°



corresponds  
with english  
No. 5  
entspricht der  
englischen  
No. 5

**BB077R**  
No. 7  
160 mm, 6 1/4"



# General Surgical Instruments – Klassisches Chirurgisches Instrumentarium

Scalpel Handles  
Skalpellegriffe



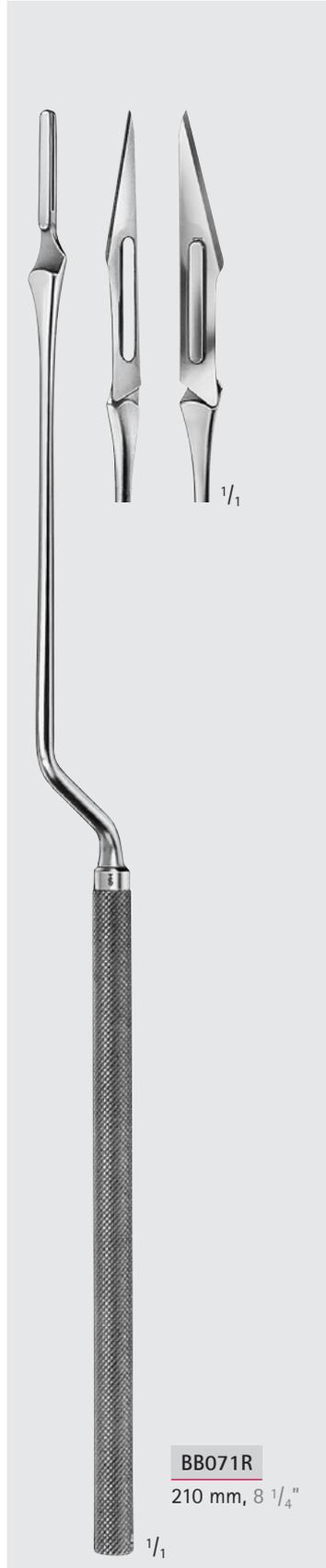
For blades fig. 10 - 15 and fig. 40, 42  
Für Klingen Fig. 10 - 15 und Fig. 40, 42



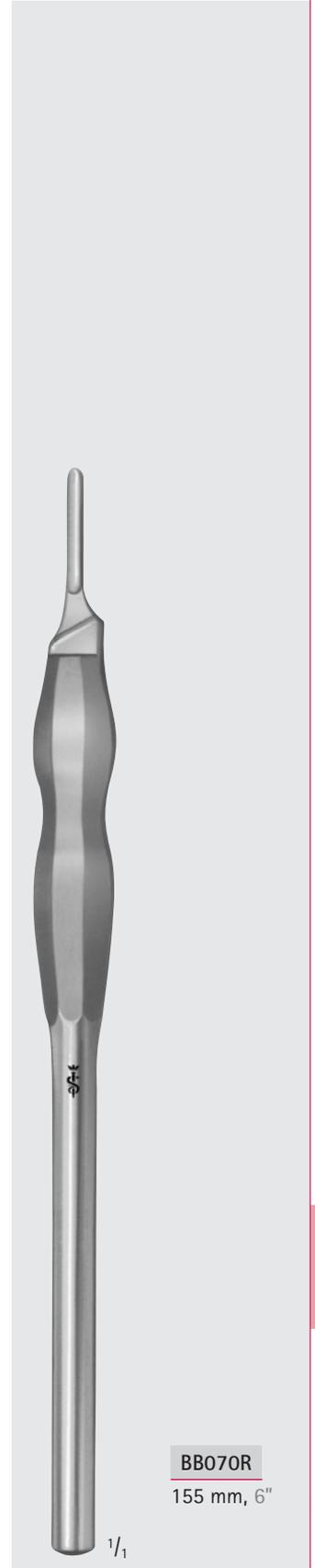
**BB078R**  
225 mm, 9"



**BB079R**  
225 mm, 9"



**BB071R**  
210 mm, 8 1/4"



**BB070R**  
155 mm, 6"



Scalpels  
Skalpelle

MILLIMETERS

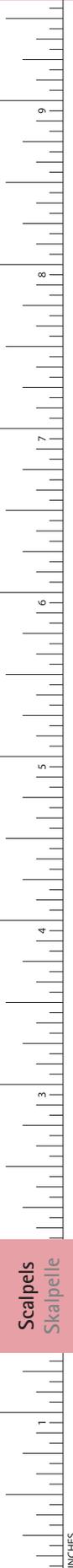
# General Surgical Instruments – Klassisches Chirurgisches Instrumentarium

## Scalpel Handles

### Skalpellgriffe



For blades fig. 18 - 36  
Für Klingen Fig. 18 - 36



1/1

**BB084R**

No. 4  
135 mm, 5 1/4"



1/1

**BB085R**

No. 4 L  
215 mm, 8 1/2"



**BB087R**

No. 4 XL  
250 mm, 10"



**BB080R**

No. 4  
225 mm, 9"



1/1

**BB088R**

No. 8  
130 mm, 5 1/8"



1/1

**BB089R**

145 mm, 5 3/4"



# General Surgical Instruments – Klassisches Chirurgisches Instrumentarium

## Scalpel Blades Skalpellsklingen



heat-treated in vacuum  
vakuum vergütet

sterile  
steril

**BB510-BB542**

**1660492-16615492**

fitting handles on

pages 483 - 485

Sales unit:

PAK = Package of 100 pieces  
in dispenser package

passend zu den Griffen

auf Seite 483 - 485

Bestelleinheit:

PAK = Packung à 100 Stück  
in Spenderpackung



Fig. 10

Carbon Steel  
Stainless Steel

**BB510**

**16600495**



Fig. 11

**BB511**

**16600509**



Fig. 12

**BB512**

**16600517**



Fig. 13

**BB513**

**16615492**



Fig. 15

Carbon Steel  
Stainless Steel

**BB515**

**16600525**



Fig. 15-1

**BB515-1**



Fig. 15-C

**BB515-C**



Fig. 40

**BB540**

double cutting  
doppelschneidig



Fig. 42

**BB542**

double cutting  
doppelschneidig



Scalpels  
Skalpelle

MILLIMETERS

# General Surgical Instruments – Klassisches Chirurgisches Instrumentarium

## Scalpel Blades Skalpellklingen



heat-treated in vacuum  
vakuum vergütet

sterile  
steril

**BB518-BB536**

**1160541-16616634**

fitting handles on  
pages 486

Sales unit:

**PAK** = Package of 100 pieces  
in dispenser package

passend zu den Griffen  
auf Seite 486

Bestelleinheit:

**PAK** = Packung à 100 Stück  
in Spenderpackung



Fig. 18 1/1

Carbon Steel  
Stainless Steel

**BB518**

**16600541**



Fig. 19 1/1

**BB519**

**16615514**



Fig. 20 1/1

**BB520**

**16600550**



Fig. 21 1/1

**BB521**

**16600568**



Fig. 22 1/1

Carbon Steel  
Stainless Steel

**BB522**

**16600576**



Fig. 23 1/1

**BB523**

**16600584**



Fig. 24 1/1

**BB524**

**16600592**



Fig. 25 1/1

**BB525**

**16616634**



Fig. 36 1/1

**BB536**

**16615522**



Carbon Steel  
Stainless Steel

**BB500**

**16600487**

Stitch-cutter

Fadenmesser

Sales unit:

**PAK** = Package of 100 pieces

Bestelleinheit:

**PAK** = Packung à 100 Stück

# General Surgical Instruments – Klassisches Chirurgisches Instrumentarium

## Micro Scalpel Handles

### Mikro-Scalpellgriffe



1/1

**BBO45T**

145 mm, 5 3/4"



1/1

**BBO46R**

135 mm, 5 1/4"



1/1

**BBO48R**

155 mm, 6"



1/1

CASPAR

**BB052R**

180 mm, 7"



1/1

**BBO54R**

200 mm, 8"



2/3

**BBO60R**

330 mm, 13"



Scalpels  
Skalpelle

MILLIMETERS

## General Surgical Instruments – Klassisches Chirurgisches Instrumentarium

Micro Scalpel Handles

Mikro-Skalpellgriffe



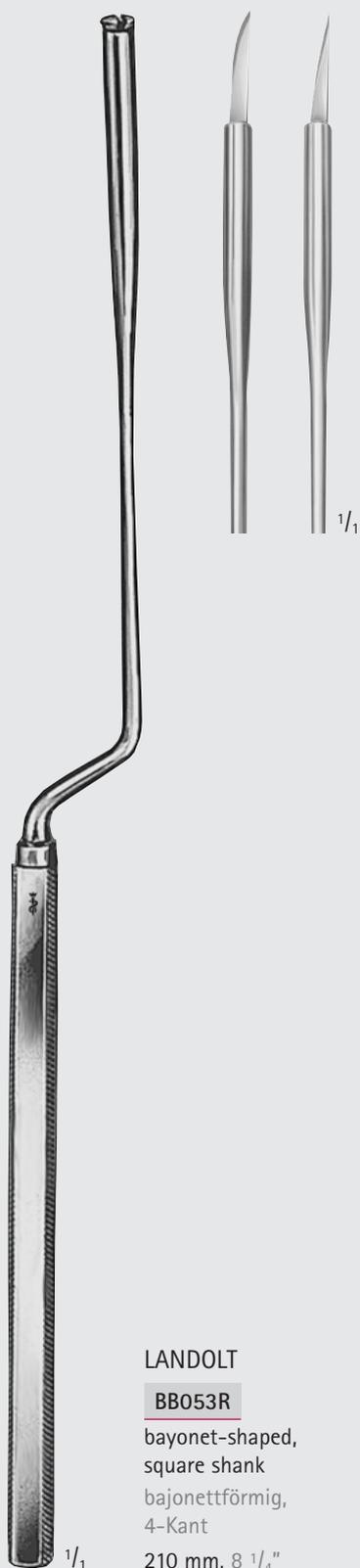
LANDOLT

**BB057R**

bayonet-shaped,  
round

bajonettförmig,  
rund

250 mm, 10"



LANDOLT

**BB053R**

bayonet-shaped,  
square shank

bajonettförmig,  
4-Kant

210 mm, 8 1/4"



# General Surgical Instruments – Klassisches Chirurgisches Instrumentarium

## Micro Scalpel Blades Mikro-Skalpellklingen

stainless  
steel

sterile  
steril



1/1

**YASARGIL**

**BB331R**

Arachnoid blade, diam. 1.5 mm

Sales unit:

**PAK = Package of 10 pieces**

Tellermesser, Ø 1,5 mm

Bestelleinheit

PAK = Packung à 10 Stück



1/1

**YASARGIL**

**BB332R**

Arachnoid blade, diam. 2.5 mm

Sales unit:

**PAK = Package of 10 pieces**

Tellermesser, Ø 2,5 mm

Bestelleinheit

PAK = Packung à 10 Stück



1/1

**BB361R**

**PAK =**

Package of 10 pieces

Packung à 10 Stück



1/1

**BB362R**

**PAK =**

Package of 10 pieces

Packung à 10 Stück



1/1

**BB363R**

**ST =**

Package of 1 piece

Packung à 1 Stück



1/1

**BB364R**

**PAK =**

Package of 10 pieces

Packung à 10 Stück



1/1

**BB365R**

**PAK =**

Package of 10 pieces

Packung à 10 Stück



60°

1/1

**BB366R**

**ST =**

Package of 1 piece

Packung à 1 Stück



1/1

**BB367R**

**PAK =**

Package of 10 pieces

Packung à 10 Stück



1/1

**BB368R**

**PAK =**

Package of 10 pieces

Packung à 10 Stück



1/1

**BB369R**

**ST =**

Package of 1 piece

Packung à 1 Stück



Scalpels  
Skalpelle

MILLIMETERS

## General Surgical Instruments – Klassisches Chirurgisches Instrumentarium

### Diamond Knives

### Diamant-Messer



- Blade made of natural diamond  
Klinge aus Naturdiamant
- Superior mechanical stability and elasticity of the blade  
Hohe mechanische Stabilität und Elastizität der Klinge
- Sustained sharpness  
Lang anhaltende Schärfe
- Excellently clean, precise and force-free incisions  
Hochgradig saubere, präzise und kraftlose Schnitte
- Protection mechanism for safe storage of the blade inside the handle  
Schutzmechanismus zur sicheren Lagerung der Schneideklinge im Griff
- Color coded TITANIUM handles  
Kodierung durch farbige TITANIUM-Handgriffe
- Four different cutting geometries:
  - round, retrograde, wedge or lancet bladeVier verschiedene Schneidegeometrien:
  - Rund-, Retrograd-, Keil-, und Lanzettenklinge

#### Diamond knives

- Due to the properties of their unique blade material, diamond knives offer excellent cutting characteristics for highly clean, precise and force-free incisions especially in cardiovascular and thoracic surgery.

#### Diamantmesser

- Diamantmesser haben aufgrund ihrer Materialeigenschaften hervorragende Schneideeigenschaften, welche sich insbesondere im Einsatz in der Herz-, Thorax- und Gefäßchirurgie durch hochgradig saubere, präzise und kraftlose Schnitte auszeichnen.