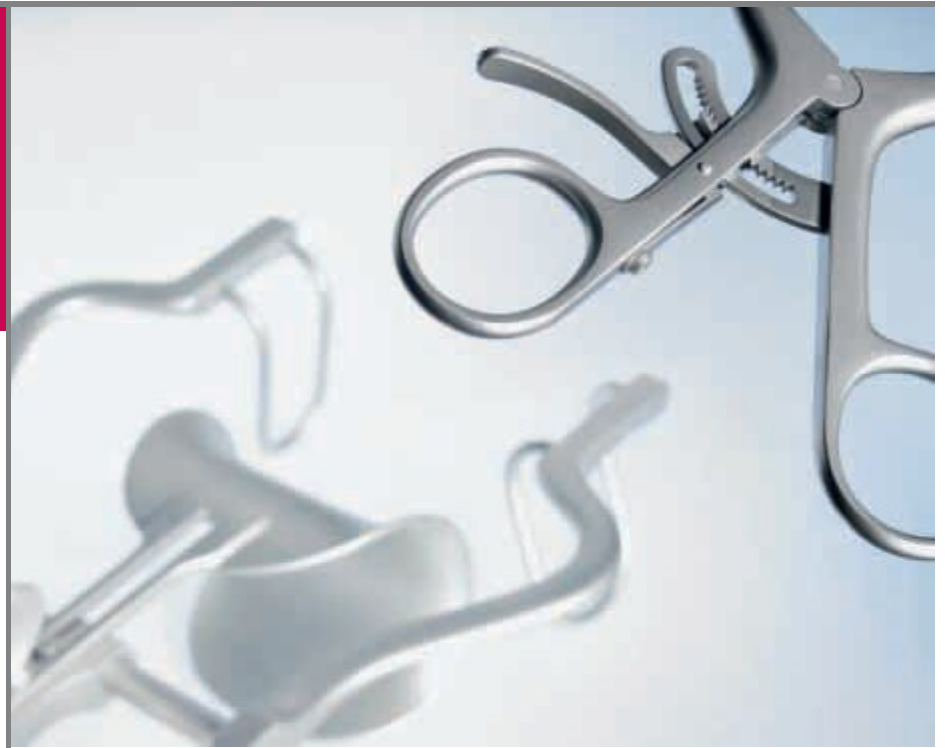




BV



Wundspreizer, Bauchdeckenhalter
Self-Retaining Retractors,
Abdominal Retractors

Wundspreizer, Bauchdeckenhalter – Self-Retaining Retractors, Abdominal Retractors

Wundspreizer

Self-Retaining Retractors

BV



BOSE

FA001R

60 mm, 2 3/8"



FINSEN

BV001R

50 mm, 2"



FINSEN

BV002R

70 mm, 2 3/4"



FINSEN MODIF.

BV003R

75 mm, 3"



FINSEN

BV005R

70 mm, 2 3/4"



BV006R

45 mm, 1 3/4"



BV007R

55 mm, 2 1/8"



Wundspreizer, Bauchdeckenhalter – Self-Retaining Retractors, Abdominal Retractors

Wundspreizer
Self-Retaining Retractors

BV



PARSONNET

BV014R

50 mm, 2"



BV008R

stumpf

blunt

100 mm, 4"



BV015R

scharf

sharp

100 mm, 4"



ALM

BV010R-BV011R

	
BV010R	BV011R
70 mm	100 mm
2 3/4"	4"



LOGAN
MODIF. REILL

BV013R

50 mm, 2"



Wundspreizer, Bauchdeckenhalter – Self-Retaining Retractors, Abdominal Retractors

Wundspreizer, Lidsperrer

Self-Retaining Retractors, Lid Retractors

BV



1/1



1/2

ALLPORT

BV028R

95 mm, 3 3/4"



1/1



1/2

JANSEN

BV030R

100 mm, 4"



1/1



1/2

JANSEN

BV032R

100 mm, 4"



1/1



1/2

JANSEN

BV033R

100 mm, 4"



1/1



1/2

BARRAQUER

OA200R

45 mm, 1 3/4"



1/1



1/2

SAUER

OA218R

35 mm, 1 3/8"



1/1



1/2

LANCASTER

OA225R

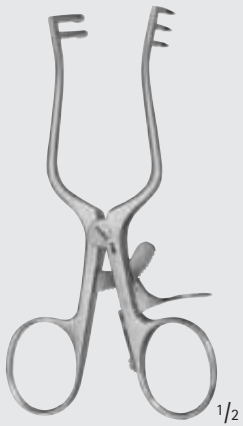
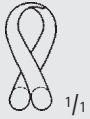
80 mm, 3 1/8"



Wundspreizer, Bauchdeckenhalter – Self-Retaining Retractors, Abdominal Retractors

Wundspreizer
Self-Retaining Retractors

BV



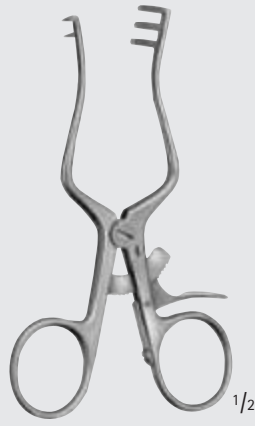
WEITLANER

BV070R

scharf

sharp

110 mm, 4 3/8"



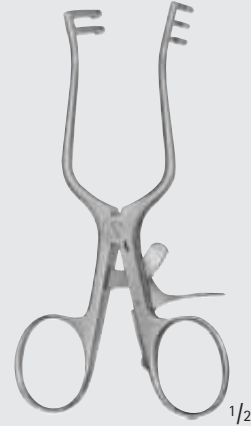
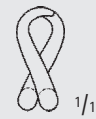
WEITLANER

BV066R

halbscharf

semi-sharp

110 mm, 4 3/8"



WEITLANER

BV073R

stumpf

blunt

110 mm, 4 3/8"



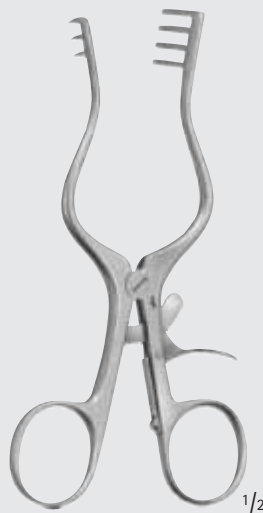
WEITLANER

BV071R

scharf

sharp

130 mm, 5 1/8"



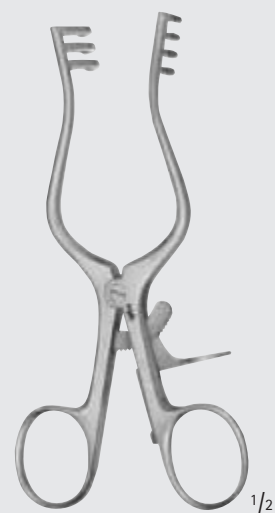
WEITLANER

BV067R

halbscharf

semi-sharp

130 mm, 5 1/8"



WEITLANER

BV074R

stumpf

blunt

130 mm, 5 1/8"



MILLIMETERS

Wundspreizer, Bauchdeckenhalter – Self-Retaining Retractors, Abdominal Retractors

Wundspreizer

Self-Retaining Retractors

BV



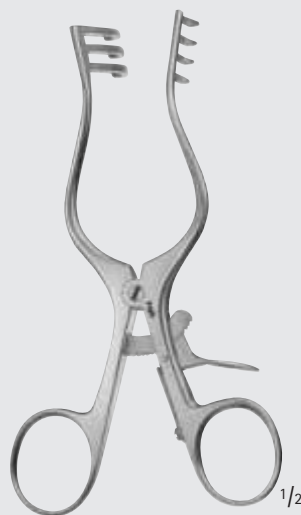
WEITLANER

BV101R

scharf

sharp

130 mm, 5 1/8"



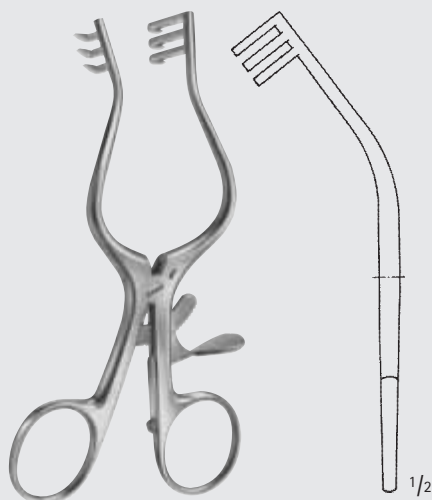
WEITLANER

BV104R

stumpf

blunt

130 mm, 5 1/8"



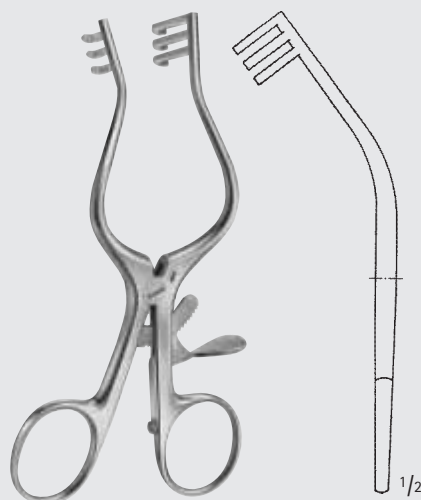
WULLSTEIN

BV076R

scharf

sharp

130 mm, 5 1/8"



WULLSTEIN

BV077R

stumpf

blunt

130 mm, 5 1/8"



Wundspreizer, Bauchdeckenhalter – Self-Retaining Retractors, Abdominal Retractors

Wundspreizer
Self-Retaining Retractors

BV



WEITLANER

BV072R

scharf

sharp

165 mm, 6 1/2"



WEITLANER

BV068R

halbscharf

semi-sharp

165 mm, 6 1/2"



WEITLANER

BV075R

stumpf

blunt

165 mm, 6 1/2"

20 x 12 mm



35 x 10 mm

ALLENBERG

BV097R

Carotis-Sperrer komplett,
bestehend aus:

BV098R Sperrer allein, stumpf
BV099R Mittelblatt allein,
120 mm, 4 3/4"

Carotid retractor complete,
consisting of:

BV098R Retractor only, blunt
BV099R Center blade only,
120 mm, 4 3/4"

170 mm, 6 3/4"



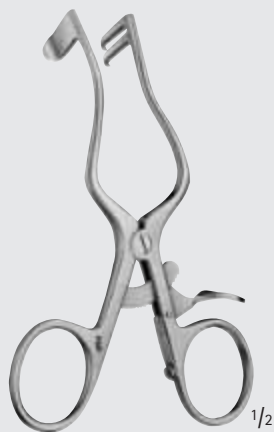
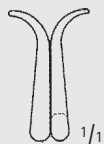
MILLIMETERS

Wundspreizer, Bauchdeckenhalter – Self-Retaining Retractors, Abdominal Retractors

Wundspreizer

Self-Retaining Retractors

BV



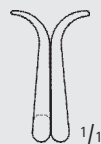
PLESTER

BV090R

stumpf

blunt

110 mm, 4 3/8"



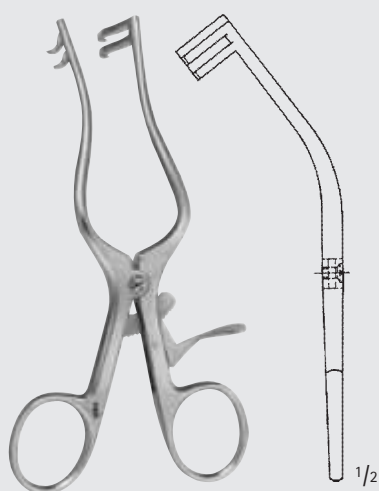
PLESTER

BV091R

stumpf

blunt

110 mm, 4 3/8"



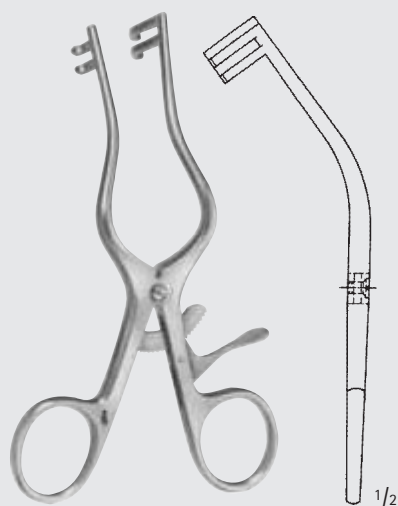
PLESTER

BV078R

scharf

sharp

130 mm, 5 1/8"



PLESTER

BV079R

stumpf

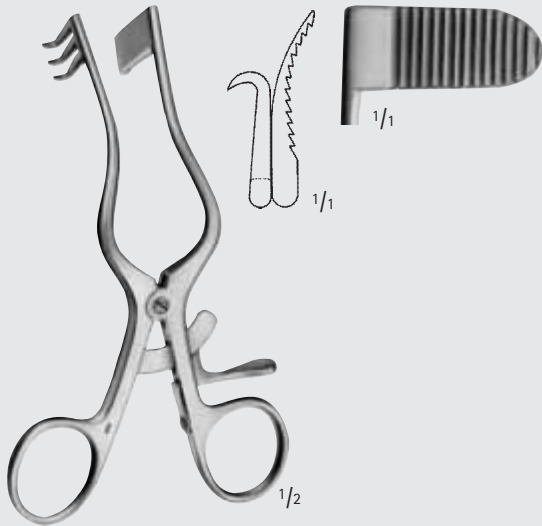
blunt

130 mm, 5 1/8"

Wundspreizer, Bauchdeckenhalter – Self-Retaining Retractors, Abdominal Retractors

Wundspreizer
Self-Retaining Retractors

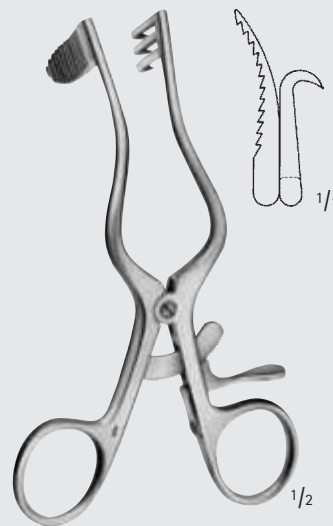
BV



PERKINS

OK794R

130 mm, 5 1/8"



PERKINS

OK795R

130 mm, 5 1/8"



RNTNE HOSPITAL

BV084R

scharf

sharp

165 mm, 6 1/2"



ADSON-BABY

BV085R 140 mm 5 1/2"

BV094R 165 mm 6 1/2"

halbscharf

semi-sharp

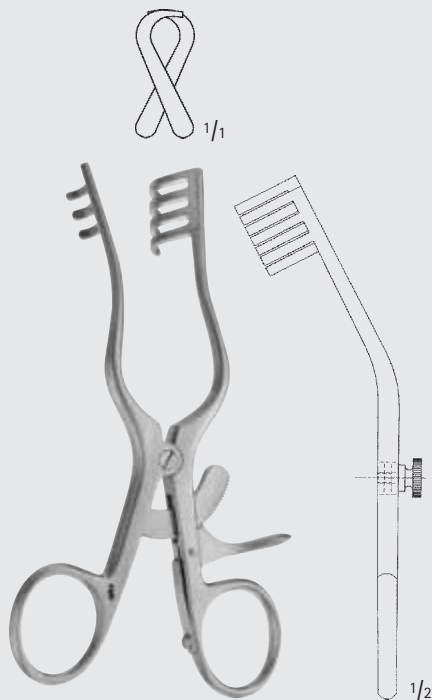


Wundspreizer, Bauchdeckenhalter – Self-Retaining Retractors, Abdominal Retractors

Wundspreizer

Self-Retaining Retractors

BV



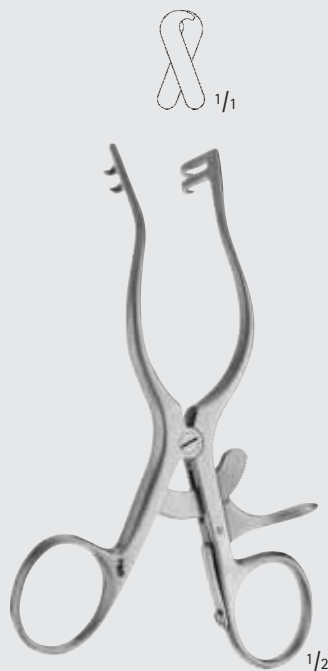
JEFFERSON

BV092R

gebogen, stumpf

curved, blunt

140 mm, 5 1/2"



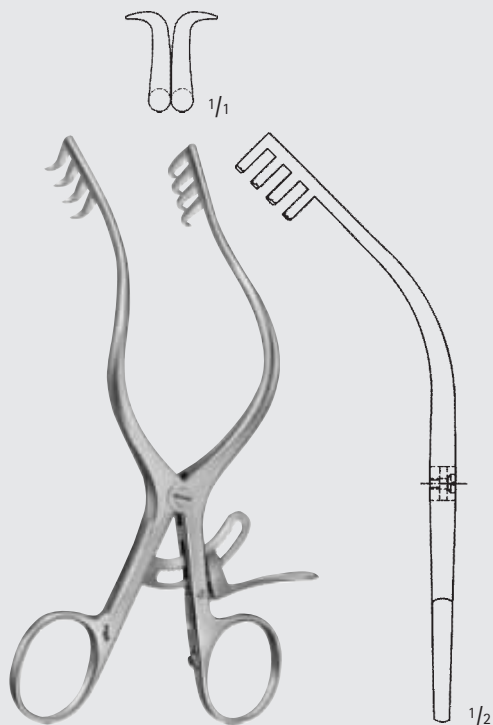
MOLLISON

BV093R

scharf

sharp

140 mm, 5 1/2"



MOLLISON

BV088R

scharf

sharp

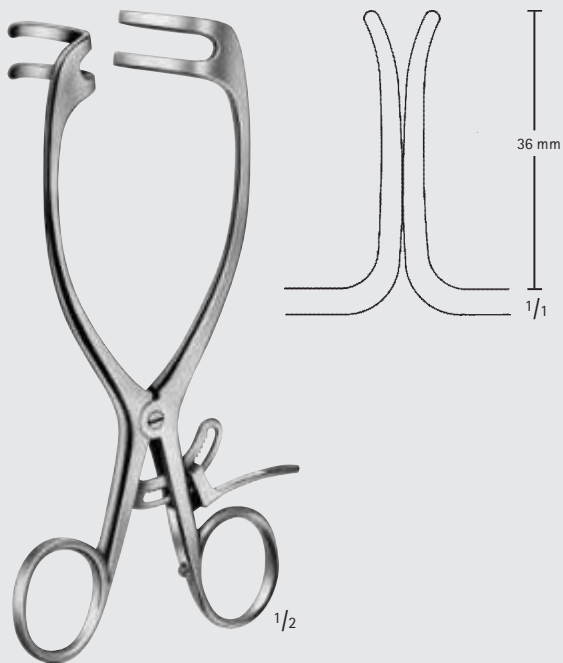
155 mm, 6"



Wundspreizer, Bauchdeckenhalter – Self-Retaining Retractors, Abdominal Retractors

Wundspreizer
Self-Retaining Retractors

BV



MAYO-ADAMS

BV112R

165 mm, 6 1/2"



HENDERSON

BV113R

scharf

sharp

180 mm, 7"



Wundspreizer, Bauchdeckenhalter – Self-Retaining Retractors, Abdominal Retractors

Wundspreizer

Self-Retaining Retractors



WEITLANER

BV199R-BV209R



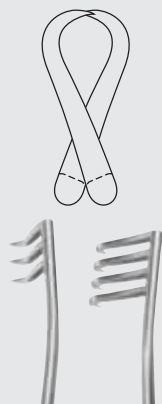
BV200R

scharf

sharp

195 mm

7 3/4"



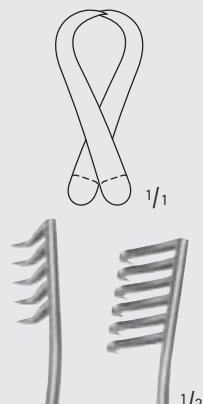
BV206R

scharf

sharp

240 mm

9 1/2"



BV208R

scharf

sharp

255 mm

10"



BV199R

halbscharf

semi-sharp

195 mm

7 3/4"



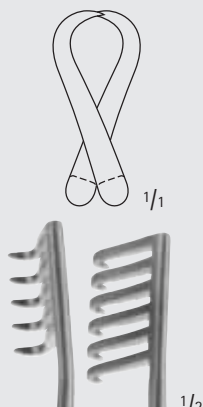
BV203R

halbscharf

semi-sharp

240 mm

9 1/2"



BV205R

halbscharf

semi-sharp

255 mm

10"



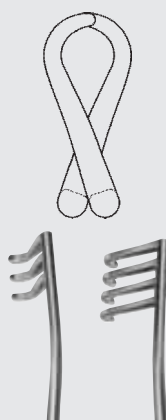
BV201R

stumpf

blunt

195 mm

7 3/4"



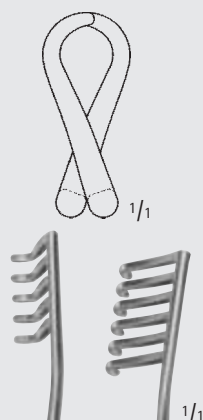
BV207R

stumpf

blunt

240 mm

9 1/2"



BV209R

stumpf

blunt

255 mm

10"



Wundspreizer, Bauchdeckenhalter – Self-Retaining Retractors, Abdominal Retractors

Wundspreizer
Self-Retaining Retractors

BV



1/1



1/2

IRWIN

BV247R

scharf

sharp

175 mm, 7"



1/1



1/2

TRAVERS

BV249R

stumpf

blunt

215 mm, 8"



MILLIMETERS

Wundspreizer, Bauchdeckenhalter – Self-Retaining Retractors, Abdominal Retractors

Laminektomie-Wundspreizer

Self-Retaining Laminectomy Retractors

BV



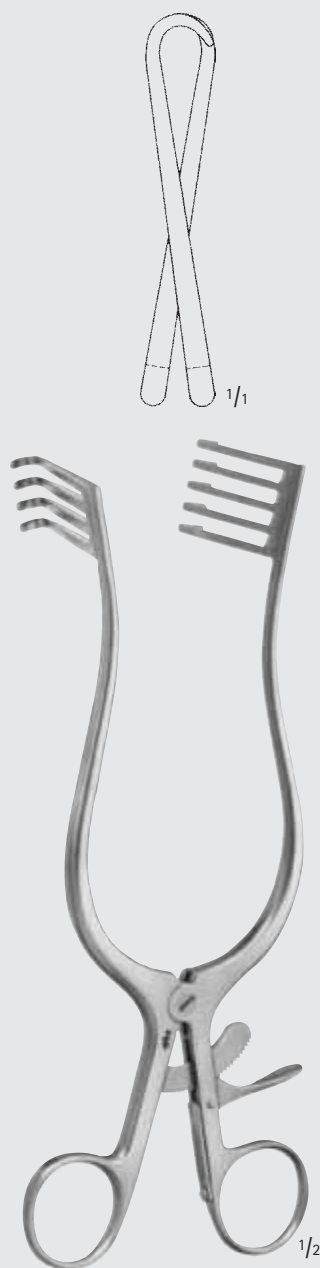
ANDERSON-ADSON

BV250R

scharf

sharp

190 mm, 7 1/2"



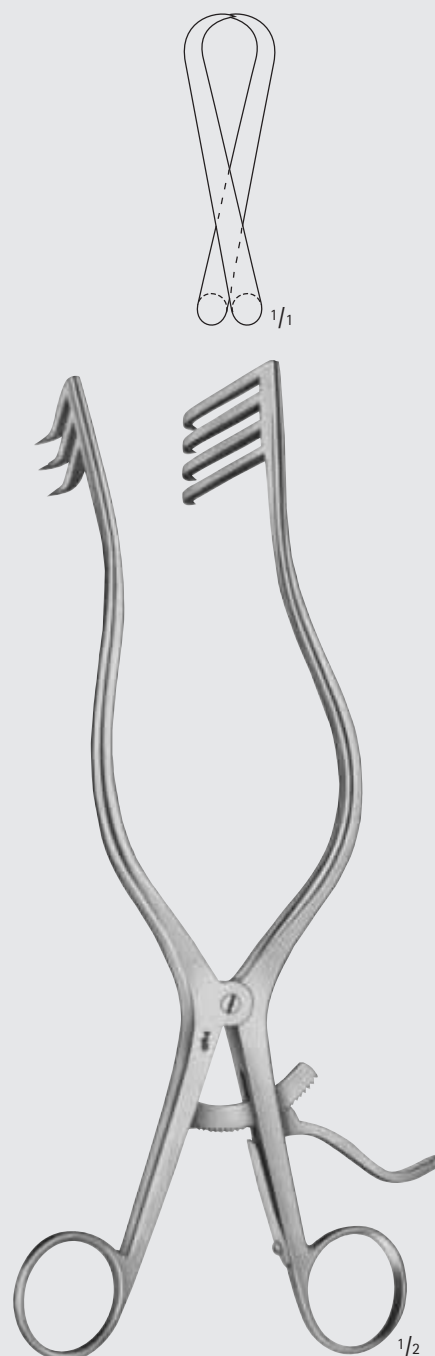
NORFOLK AND NORWICH

BV248R

stumpf

blunt

220 mm, 8 3/4"



ADSON

BV252R

scharf

sharp

265 mm, 10 1/2"

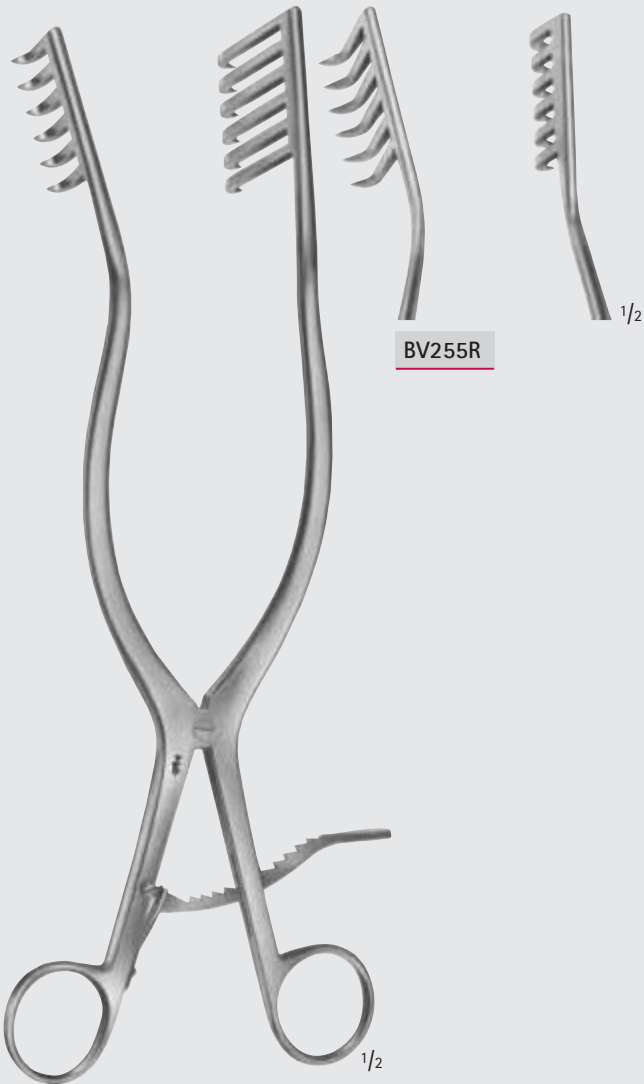
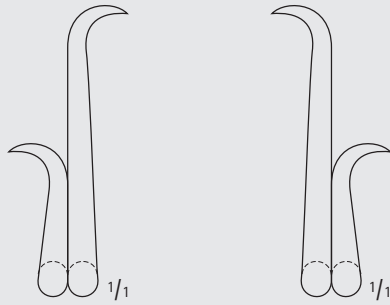


Wundspreizer, Bauchdeckenhalter – Self-Retaining Retractors, Abdominal Retractors

Laminektomie-Wundspreizer

Self-Retaining Laminectomy Retractors

BV



BV254R-BV255R

Hemilaminektomiespreizer
scharf
Hemi-laminectomy retractor
sharp
280 mm, 11"



CONE

BV260R

scharf
sharp
265 mm, 10 1/2"



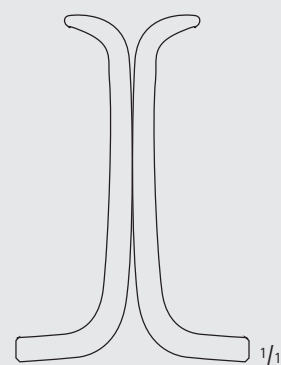
MILLIMETERS

Wundspreizer, Bauchdeckenhalter – Self-Retaining Retractors, Abdominal Retractors

Laminektomie-Wundspreizer

Self-Retaining Laminectomy Retractors

BV



BECKMANN-ADSON

BV271R

halbscharf
semi-sharp
310 mm, 12"

BECKMANN-ADSON

BV272R

scharf
sharp
310 mm, 12"

HARVEY-JACKSON

BV258R

scharf
sharp
280 mm, 11"



Wundspreizer, Bauchdeckenhalter – Self-Retaining Retractors, Abdominal Retractors

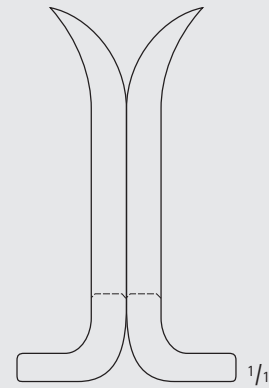
Laminektomie-Wundspreizer Self-Retaining Laminectomy Retractors



ADSON

BV273R

halbscharf
semi-sharp
320 mm, 12 3/4"

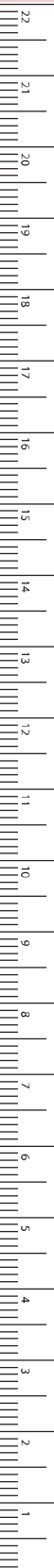


BECKMANN-EATON

BV276R

scharf
sharp
320 mm, 12 3/4"

BV



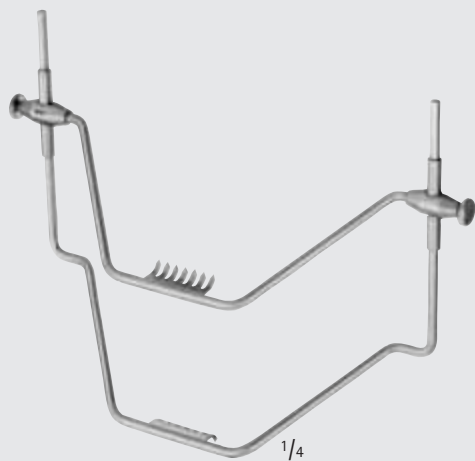
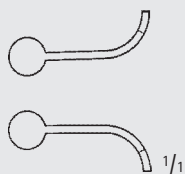
MILLIMETERS

Wundspreizer, Bauchdeckenhalter – Self-Retaining Retractors, Abdominal Retractors

Spezialwundspreizer

Special Retractors

BV



BV086R

Strumaspreizer

Thyroid retractor



JOLL (FRIEDMANN)

BV087R

Thyreoid- und Vulva-Spreizer

Thyroid- and vaginal retractor

155 mm, 6"



JACKSON-BURROWS

BV993R

Wundspreizer, stumpf

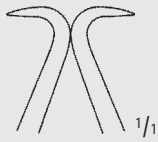
Retractor, blunt

185 mm, 7 1/4"

Wundspreizer, Bauchdeckenhalter – Self-Retaining Retractors, Abdominal Retractors

Spezialwundspreizer
Special Retractors

BV



1/1



1/2

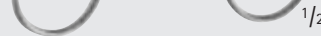
GELPI

BV996R

Vulva-Spreizer
Vaginal retractor
135 mm, 5 1/4"



1/1

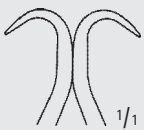


1/2

GELPI

BV997R

Haut- und Vulva-Spreizer
Skin- and vaginal retractor
175 mm, 7"



1/1

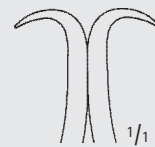


1/2

DE BAKEY

BV998R

Femur-Wundspreizer für Kinder
Femur retractor for children
100 mm, 4"



1/1



1/2

DE BAKEY

BV999R

Femur-Wundspreizer
Femur retractor
145 mm, 5 3/4"



MILLIMETERS

Wundspreizer, Bauchdeckenhalter – Self-Retaining Retractors, Abdominal Retractors

Trachealdilatatoren

Tracheal Dilators



TROUSSEAU

FA005R

120 mm, 4 3/4"



LABORDE

FA006R

125 mm, 5"



LABORDE

FA007R

kräftiges Modell

strong pattern

135 mm, 5 1/4"

BV



Wundspreizer, Bauchdeckenhalter – Self-Retaining Retractors, Abdominal Retractors

Iliaca-Sperrer
Iliaca Retractor

BV



BV712T
30 x 30 mm



BV713T
90 x 60 mm



BV709R
Pinzette zum
Valvenwechsel
Forceps for changing
the blades
130 mm, 5 1/8

ALLENBERG

BV710R

Iliaca-Sperrer komplett,
bestehend aus:

- BV711R Sperrer allein
- BV712T Retraktorblatt lateral
- BV713T Retraktorblatt medial

Iliac retractor complete,
consisting of:

- BV711R Retractor only
- BV712T Retractor blade lateral
- BV713T Retractor blade medial

Sperrersystem zur idealen Darstellung der Arteria iliaca communis. Die Retraktorblätter sind aus Titan gefertigt und sind dadurch röntgentransparent. Das große mediale Retraktorblatt kann intraoperativ stufenweise verstellt werden. Das Sperrersystem kann aufgrund der einfachen Auswechselbarkeit der Valven links- sowie rechtseitig eingesetzt werden.

Retractor system for optimal approach to the arteria iliaca communis. The retractor blades are made out of titanium and therefore they are radiotransparent. The big medial retractor blade can be gradually adjusted during the operation. Because of the blades which are easy to exchange the retractor system can be used for the left and the right side.



Wundspreizer, Bauchdeckenhalter – Self-Retaining Retractors, Abdominal Retractors

Wundspreizer für Laminektomie und andere Applikationen

Self-Retaining Retractors for Laminectomy and Other Applications



SCOVILLE

BV403R

55 mm



SCOVILLE

BV405R

63 x 25 mm

BV406R

63 x 51 mm



TAYLOR

BV409R

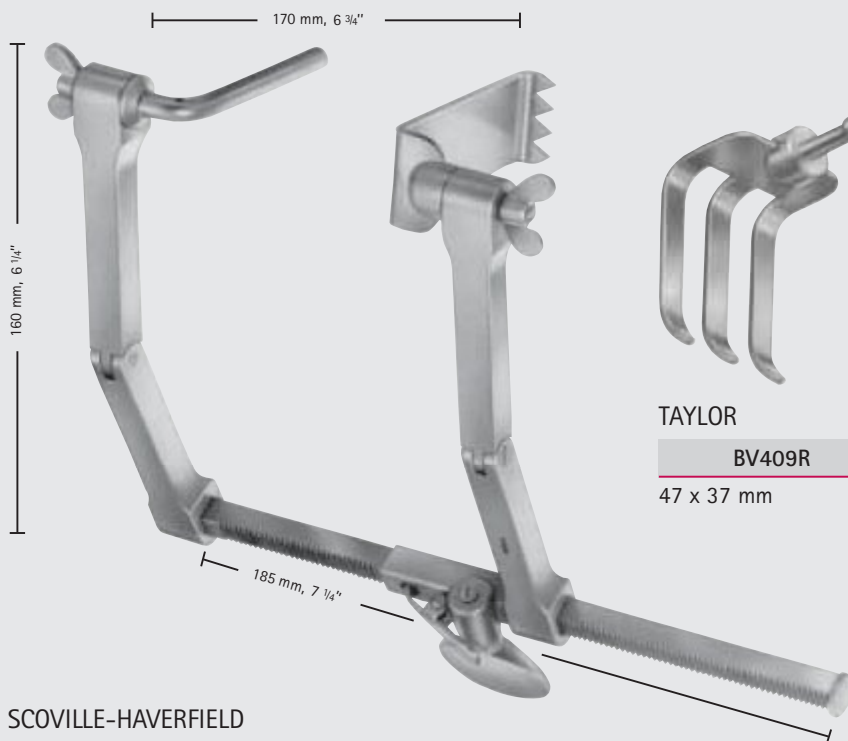
47 x 37 mm



TAYLOR

BV411R

62 x 52 mm



SCOVILLE-HAVERFIELD

BV400R

Sperrer komplett,
bestehend aus:

BV401R Rahmen allein

BV403R Haken

BV405R Blatt

Retractor complete,
consisting of:

BV401R Frame only

BV403R Hook

BV405R Blade



Wundspreizer, Bauchdeckenhalter – Self-Retaining Retractors, Abdominal Retractors

Wundspreizer für Laminektomie und andere Applikationen
Self-Retaining Retractors for Laminectomy and Other Applications



Aesculap Kugelschnellverschluss an Sperrern und Blättern

Vorteile:

- Sicheres Arretieren der Blätter ohne zusätzliche Verriegelung.
 - Verhindert Herausfallen der Blätter aus den Sperrerr Armen, auch beim Anreichen.
 - Glatte Oberfläche, dadurch können Ligaturfäden nicht hängenbleiben.
- Schnelles, problemloses Auswechseln der Blätter, auch intraoperativ.
- Universelle Kombinationsmöglichkeiten der verschiedenen Sperrerrmodelle untereinander.
 - Dadurch optimale Auswahl der Blattgrößen entsprechend den jeweiligen operativen Erfordernissen.

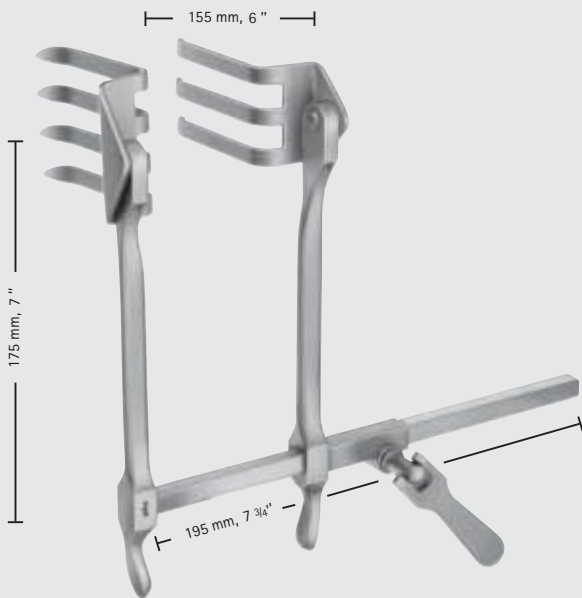
Aesculap ball snap system on spreaders and blades

Advantages:

- Without additional fixation blades are safely locked
 - and can therefore not fall off the retractor shanks even the instrument is passed on to the surgeon
 - no risk of catching suture due to smooth surface
- Without any trouble blades can be quickly exchanged also during the operation
- Different retractors patterns can be universally combined and exchanged at random, which allows
 - optimum selection of the blade size according to surgical needs.



KUGELSCHNELLVERSCHLUSS BALL SNAP CLOSURE



SCOVILLE-RICHTER

BV510R

Sperrer komplett,
umlegbares Modell
bestehend aus:

BV509R Sperrer allein
BV516R Blätter (Paar)

Kann in angelegtem Zustand zum Tücherwechsel
usw. auf die andere Seite umgelegt werden.

Retractor complete,
reversible type
consisting of:

BV509R Retractor only
BV516R Blades (pair)

The retractor bar and shanks may be easily rotated
180° when blades are in situ.



BV516R

62 x 52 mm
PAA = Paar

62 x 37 mm

BV517R

47 x 51 mm

PAA = Pair



BV518R

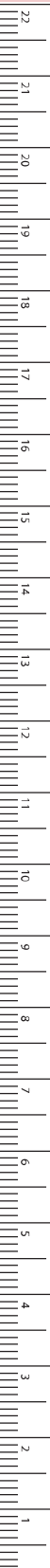
30 x 40 mm



BV519R

37 x 62 mm

BV



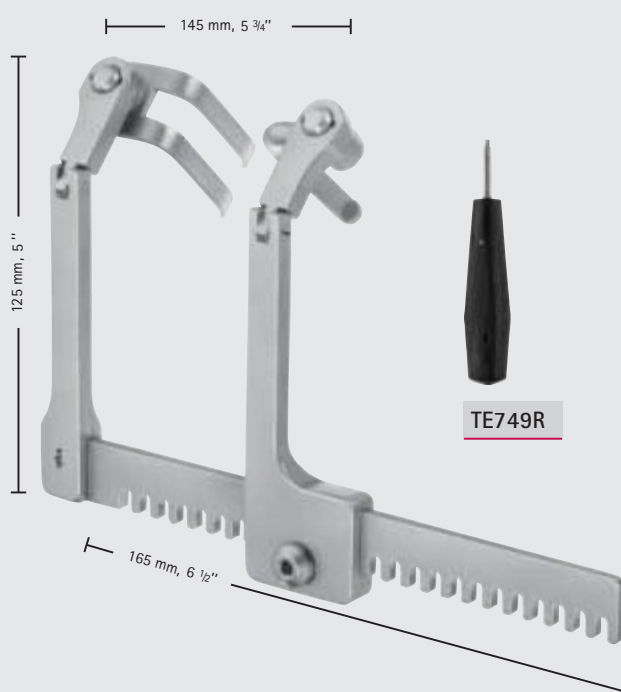
Wundspreizer, Bauchdeckenhalter – Self-Retaining Retractors, Abdominal Retractors

Wundspreizer für die Wirbelsäule

Self-Retaining Retractors for Spine



KUGELSCHNELLVERSCHLUSS MIT VERDREHSICHERUNG
BALL SNAP CLOSURE WITH TORRSION LOCK



TE749R



BV435R

Haken
Hook
38 mm



BV437R

Haken
Hook
58 mm



Blätter
Blades

BV441R	32 x 22 mm
BV442R	37 x 22 mm
BV443R	42 x 22 mm
BV444R	47 x 22 mm
BV445R	52 x 22 mm
BV446R	57 x 22 mm
BV447R	62 x 22 mm
BV448R	67 x 22 mm

CASPAR

BV450R

Sperrer komplett,
für Laminektomie und Hemi-Laminektomie,
lumbal, thoracal und cervical einzusetzen
bestehend aus:

BV449R Sperrer allein, mit Drehschlüssel TE749R

BV435R Haken

BV442R Blatt

BV443R Blatt

BV444R Blatt

BV445R Blatt

BV446R Blatt

Retractor complete,
for laminectomy and hemi-laminectomy,
lumbar, thoracal and cervical available
consisting of:

BV449R Retractor only, with key TE749R

BV435R Hook

BV442R Blade

BV443R Blade

BV444R Blade

BV445R Blade

BV446R Blade



Blätter
Blades

BV451R	32 x 37 mm
BV452R	37 x 37 mm
BV453R	42 x 37 mm
BV454R	47 x 37 mm
BV455R	52 x 37 mm
BV456R	57 x 37 mm
BV457R	62 x 37 mm
BV458R	67 x 37 mm



Blätter
Blades

BV461R	32 x 52 mm
BV462R	37 x 52 mm
BV463R	42 x 52 mm
BV464R	47 x 52 mm
BV465R	52 x 52 mm
BV466R	57 x 52 mm
BV467R	62 x 52 mm
BV468R	67 x 52 mm



Wundspreizer, Bauchdeckenhalter – Self-Retaining Retractors, Abdominal Retractors

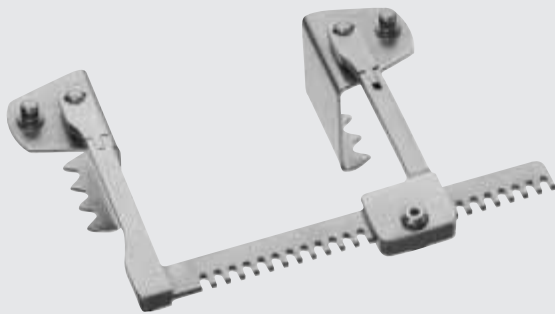
Universal-Wirbelsäulensperrer Universal Retractor System

Universal-Wirbelsäulensperrer

Der selbsthaltende CASPAR-Universal-Wirbelsäulensperrer ermöglicht eine sichere Retraktion und spart durch seine abnehmbaren Griffe Platz im OP-Feld.

Universal Spinal Retractor System

The self-retaining CASPAR universal spinal retractor permits safe retraction and saves space in the operation area due to the removable handles.

BV

CASPAR

BV449R

Sperrer ohne Blätter

Retractor without blades

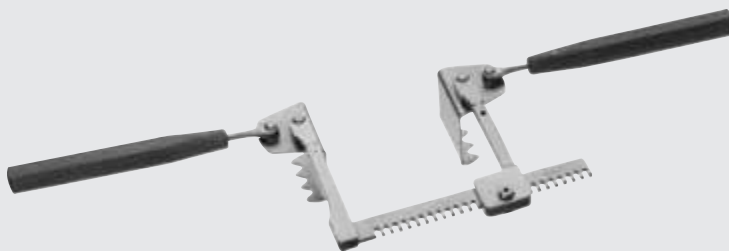
**BV413R**

Handgriff

Handle

Blätter
Blades

BV414R	50 x 44 mm
BV415R	50 x 54 mm
BV416R	50 x 74 mm
BV417R	50 x 89 mm

**TE749R**

Drehschlüssel

Key for socket-head screw



MILLIMETERS

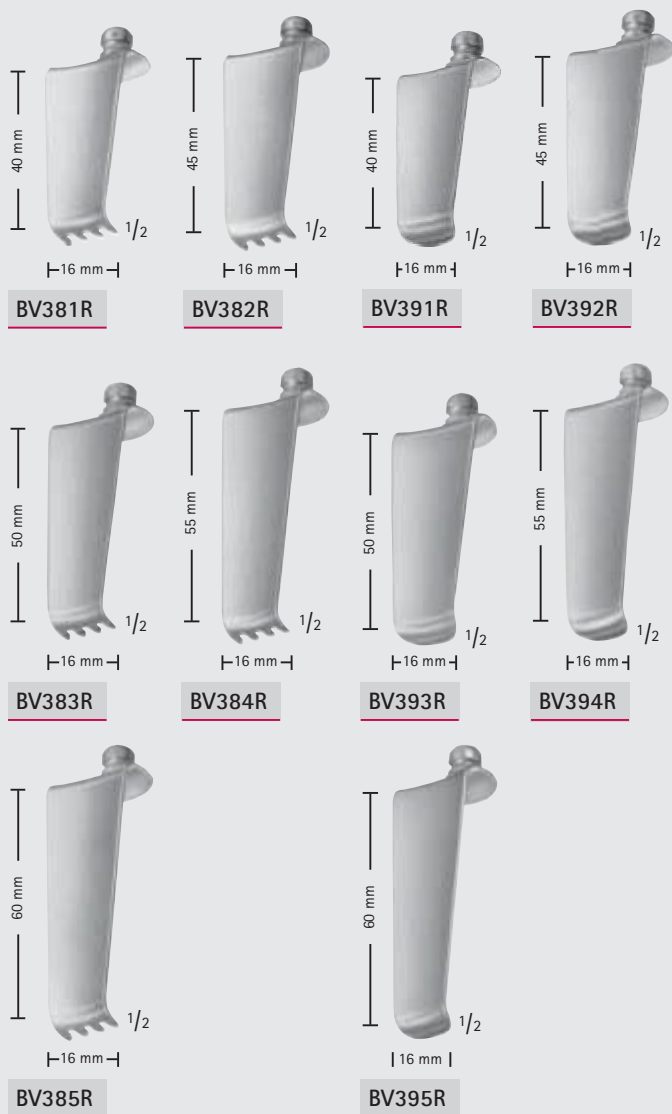
Wundspreizer, Bauchdeckenhalter – Self-Retaining Retractors, Abdominal Retractors

Wundspreizer für cervicale Wirbelsäule

Retractors for Cervical Spine



KUGELSCHNELLVERSCHLUSS MIT VERDREHSICHERUNG
BALL SNAP CLOSURE WITH TORRSION LOCK



CLOWARD MODIF.

BV380R

Sperrer komplett,
bestehend aus:

- BV379R Sperrer allein
- BV381R Blatt
- BV382R Blatt
- BV383R Blatt
- BV384R Blatt
- BV385R Blatt

Retractor complete,
consisting of:

- BV379R Spreader only
- BV381R Blade
- BV382R Blade
- BV383R Blade
- BV384R Blade
- BV385R Blade

10 mm, 250 "

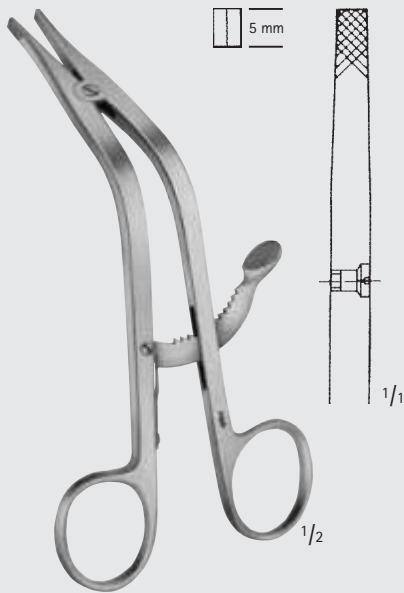
BV381R-BV395R

Blätter allein zu BV379R
Blades only for BV379R

Wundspreizer, Bauchdeckenhalter – Self-Retaining Retractors, Abdominal Retractors

Wirbelkörperspreizer
Lamina Spreaders

BV



CLOWARD

BV296R

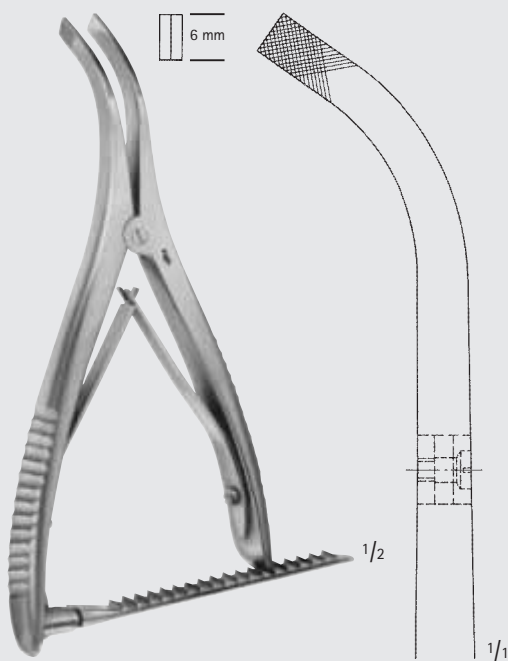
155 mm, 6"



CLOWARD

BV299R

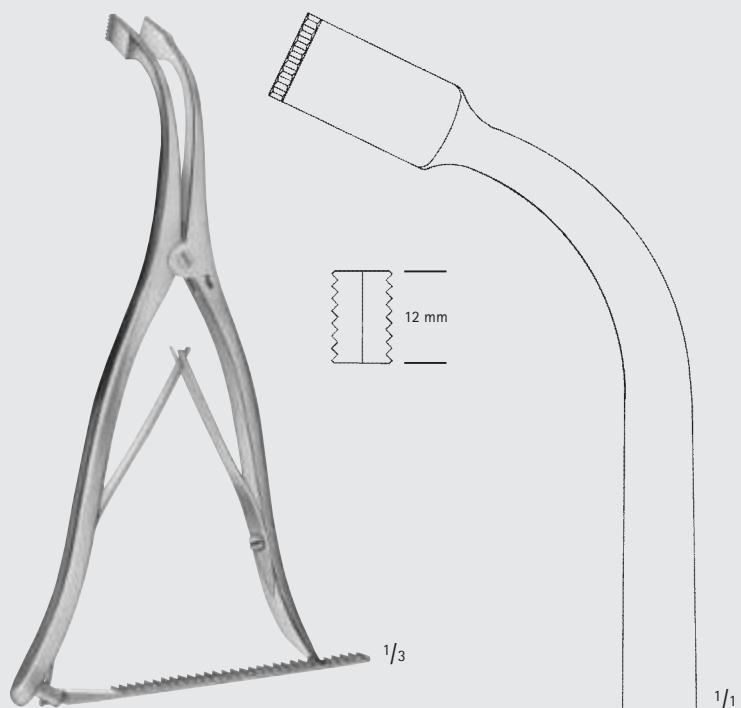
135 mm, 5 1/4"



INGE

BV297R

170 mm, 6 3/4"



INGE

BV298R

275 mm, 10 3/4"



MILLIMETERS

Wundspreizer, Bauchdeckenhalter – Self-Retaining Retractors, Abdominal Retractors

Bauchdeckenhalter

Abdominal Retractors

KUGELSCHNELLVERSCHLUSS

BALL SNAP CLOSURE



BV



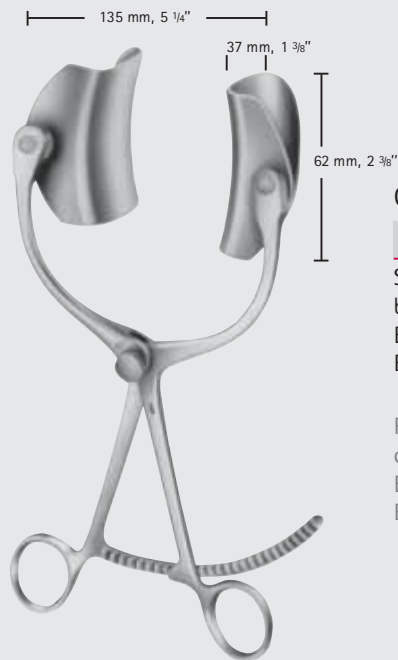
BABY-COLLIN

BV329R

Sperrer komplett,
bestehend aus:

BV327R Sperrer allein
BV326R Blätter (Paar)
18 x 42 mm
BV328R Blätter (Paar)
28 x 42 mm

Retractor complete,
consisting of:
BV327R Spreader only
BV326R Blades (pair)
18 x 42 mm
BV328R Blades (pair)
28 x 42 mm



COLLIN

BV530R

Sperrer komplett,
bestehend aus:

BV520R Sperrer allein
BV551R Blätter (Paar)

Retractor complete,
consisting of:
BV520R Spreader only
BV551R Blades (pair)



COLLIN

BV531R-BV533R

komplett			
complete	BV531R	BV532R	BV533R
Sperrer allein	BV522R	BV523R	BV523R
Spreader only			
Seitl. Blätter (Paar)	BV551R	BV552R	BV553R
Lateral blades (pair)	37 x 62 mm	37 x 80 mm	37 x 98 mm
Mittelblatt	BV361R	BV362R	BV363R
Center blade	54 x 55 mm	54 x 67 mm	52 x 76 mm



COLLIN

BV535R-BV536R

komplett		
complete	BV535R	BV536R
Sperrer allein	BV524R	BV524R
Spreader only		
Seitl. Blätter (Paar)	BV555R	BV554R
Lateral blades (pair)	48 x 59 mm	61 x 80 mm
Mittelblatt	BV338R	BV338R
Center blade	63 x 74 mm	63 x 74 mm



Wundspreizer, Bauchdeckenhalter – Self-Retaining Retractors, Abdominal Retractors



KUGELSCHNELLVERSCHLUSS
BALL SNAP CLOSURE

Bauchdeckenhalter
Abdominal Retractors

BV

320 mm, 12 1/2"



RICARD

BV542R-BV543R

komplett		
complete	BV542R	BV543R
Sperrer allein	BV527R	BV527R
Spreader only		
Seitl. Blätter (Paar)	BV556R	BV557R
Lateral blades (pair)	58 x 80 mm	72 x 84 mm
Mittelblatt	BV366R	BV367R
Center blade	54 x 70 mm	72 x 90 mm

275 mm, 10 3/4"



HOLZBACH

BV545R

komplett		
complete		
Seitl. Blätter (Paar)	BV558R	
Lateral blades (pair)	59 x 80 mm	
Mittelblatt		BV369R
Center blade		74 x 82 mm



MILLIMETERS

Wundspreizer, Bauchdeckenhalter – Self-Retaining Retractors, Abdominal Retractors

Bauchdeckenvalven

Abdominal Blades



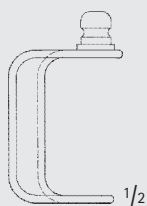
KUGELSCHNELLVERSCHLUSS
BALL SNAP CLOSURE

Bestelleinheit der Blätter: PAA = Paar

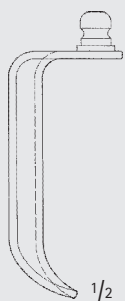
Sales unit of blades: PAA = pair

Seitliche Blätter allein

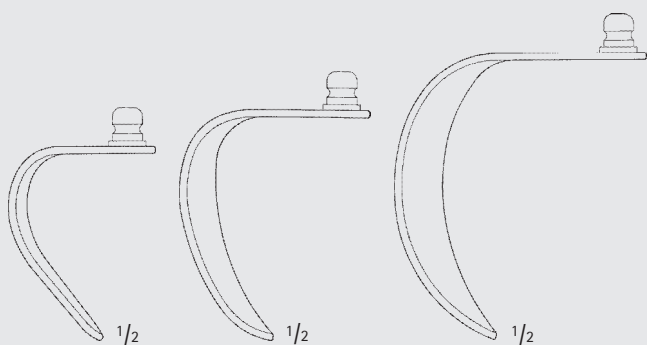
Lateral blades only



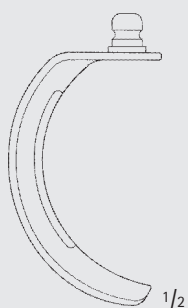
BV551R-BV553R



BV554R



BV555R-BV557R



BV558R



BV551R 37 x 62 mm

BV552R 37 x 80 mm

BV553R 37 x 98 mm



BV554R 61 x 80 mm



BV555R 48 x 59 mm

BV556R 58 x 80 mm

BV557R 72 x 84 mm



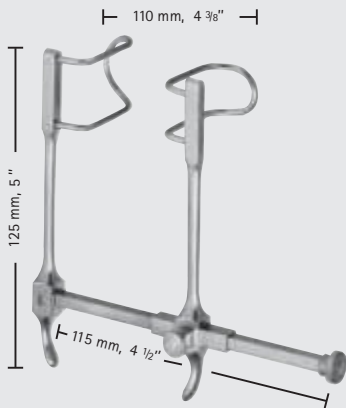
BV558R 59 x 80 mm



Wundspreizer, Bauchdeckenhalter – Self-Retaining Retractors, Abdominal Retractors

Bauchdeckenhalter
Abdominal Retractors

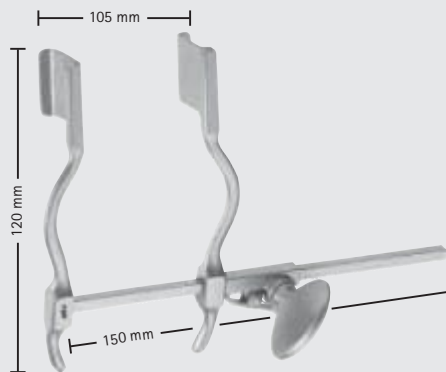
BV



GOSSET

BV500R

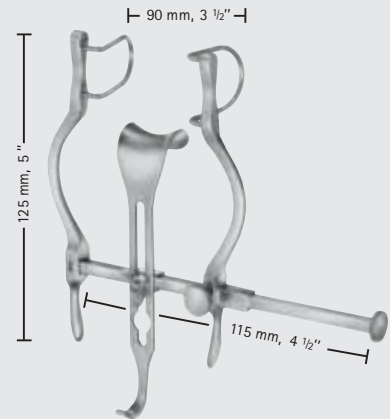
Blätter: 38 mm tief
Blades: 38 mm deep



HERTZLER

BV512R

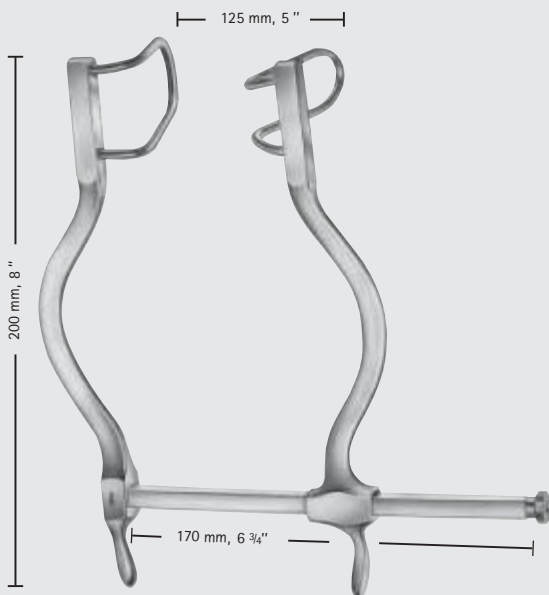
Blätter 20 x 25 mm
Blades 20 x 25 mm



BALFOUR-BABY

BV601R

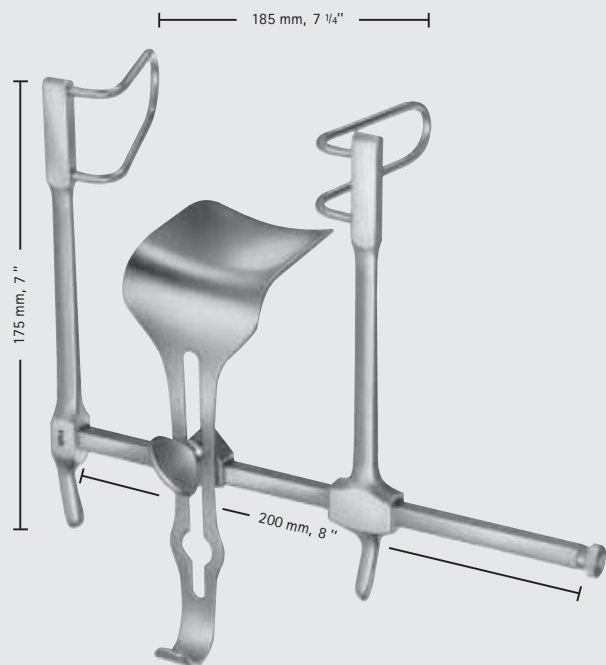
Seitl. Blätter 27 mm tief
Mittelblatt BV602R 21 x 24 mm
Lateral blades 27 mm deep
Center blade BV602R 21 x 24 mm



GOSSET

BV502R

Blätter: 55 mm tief
Blades: 55 mm deep



GOSSET

BV505R

Seitl. Blätter 58 mm tief
Mittelblatt BV506R 59 x 57 mm
Lateral blades 58 mm deep
Center blade BV506R 59 x 57 mm

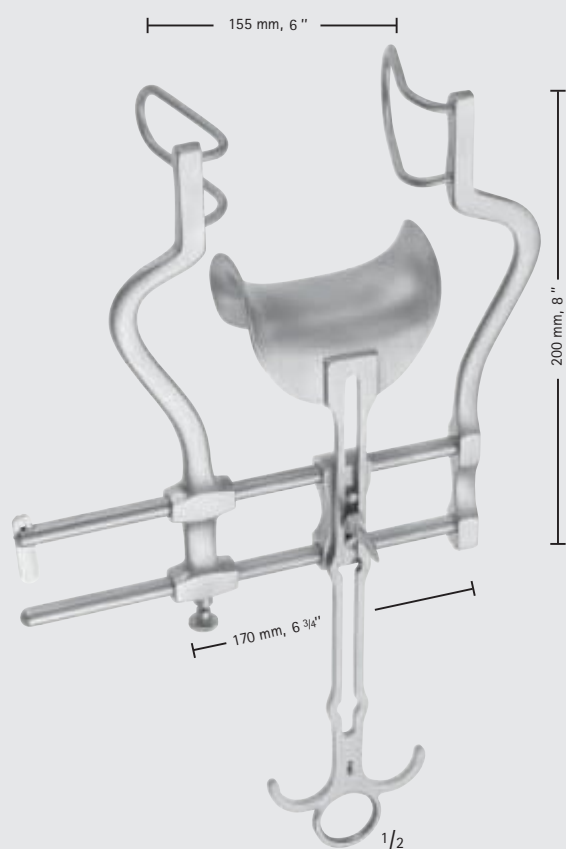


MILLIMETERS

Wundspreizer, Bauchdeckenhalter – Self-Retaining Retractors, Abdominal Retractors

Bauchdeckenhalter

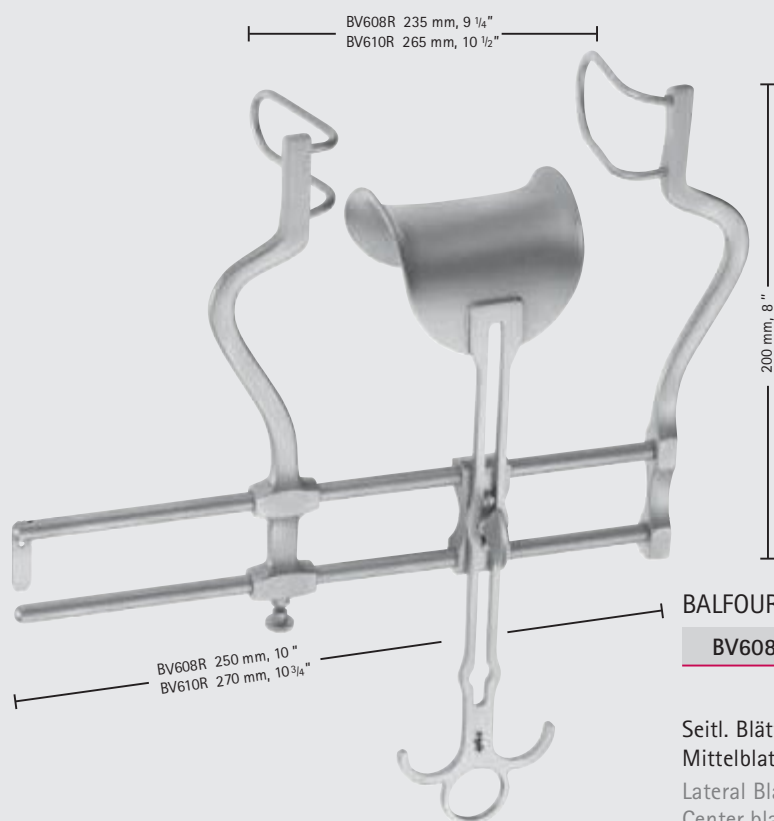
Abdominal Retractors



BALFOUR

BV605R

Seitl. Blätter	60 mm tief
Mittelblatt	BV606R 47 x 80 mm
Lateral blade	60 mm deep
Center blade	BV606R 47 x 80 mm



BALFOUR

BV608R-BV610R

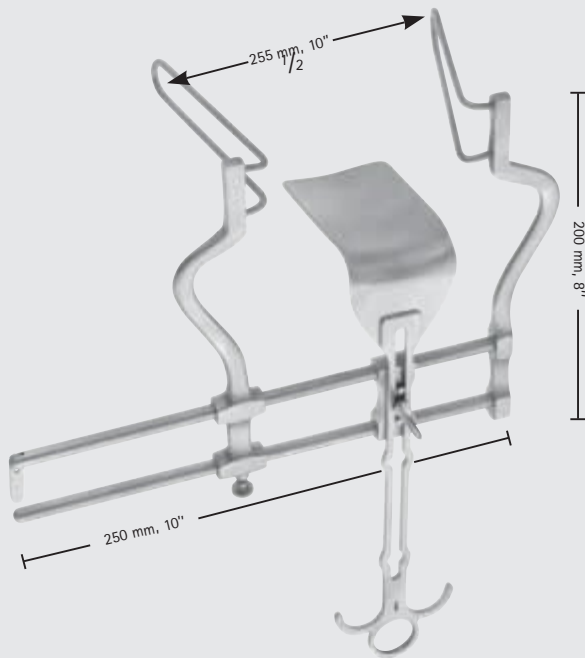
	BV608R	BV610R
Seitl. Blätter	60 mm tief	90 mm tief
Mittelblatt	BV609R 62 x 76 mm	BV611R 80 x 80 mm
Lateral Blades	60 mm deep	90 mm deep
Center blade	BV609R 62 x 76 mm	BV611R 80 x 80 mm



Wundspreizer, Bauchdeckenhalter – Self-Retaining Retractors, Abdominal Retractors

Bauchdeckenhalter
Abdominal Retractors

BV



BALFOUR

BV615R

Seitl. Blätter 105 mm tief
Mittelblatt BV616R 107 x 59 mm
Lateral blades 105 mm deep
Center blade BV616R 107 x 59 mm



BALFOUR

BV617R

Mittelblatt allein
Center blade only
54 x 80 mm



BV618R

Mittelblatt, geschlitzt
zur retropubischen Prostataktomie
Center blade, slotted
for retropubic prostatectomy
75 x 80 mm



Wundspreizer, Bauchdeckenhalter – Self-Retaining Retractors, Abdominal Retractors

Bauchdeckenhalter

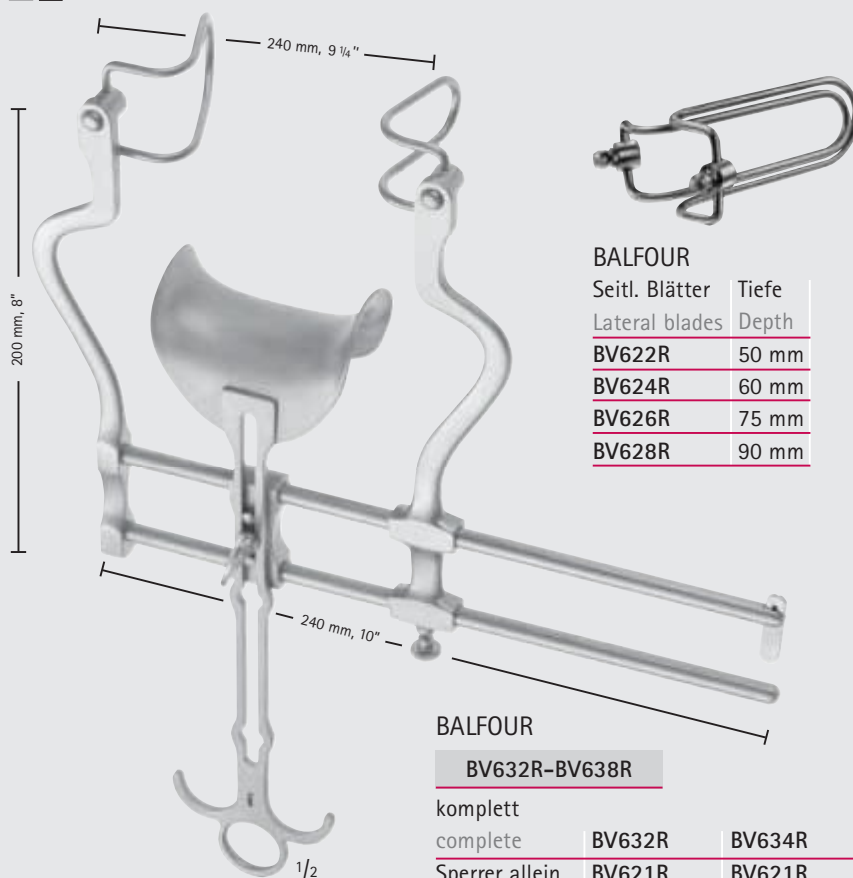
Abdominal Retractors



KUGELSCHNELLVERSCHLUSS
BALL SNAP CLOSURE

Bestelleinheit der Blätter: PAA = Paar

Sales unit of blades: PAA = pair



BALFOUR

Seitl. Blätter Lateral blades	Tiefe Depth
BV622R	50 mm
BV624R	60 mm
BV626R	75 mm
BV628R	90 mm

BALFOUR

BV632R-BV638R

komplett

complete	BV632R	BV634R	BV636R	BV638R
Sperrer allein Spreader only	BV621R	BV621R	BV621R	BV621R
Seitl. Blätter Lateral blades	BV622R	BV624R	BV626R	BV628R
	50 mm	60 mm	75 mm	90 mm
Mittelblatt Center blade	BV606R	BV609R	BV611R	BV611R
	47 x 80 mm	62 x 76 mm	80 x 80 mm	80 x 80 mm



GOLIGHER

BV640R

Bauchdeckenhalter komplett,
bestehend aus:

Mittelblatt 51 mm tief
Mittelblatt 102 mm tief
Seitl. Blätter (Paar) 51 mm tief
Seitl. Blätter (Paar) 102 mm tief

Abdominal retractor complete,
consisting of:

Center blade 51 mm deep
Center blade 102 mm deep
Lateral blades (pair) 51 mm deep
Lateral blades (pair) 102 mm deep



Wundspreizer, Bauchdeckenhalter – Self-Retaining Retractors, Abdominal Retractors

Bauchdeckenhalter
Abdominal Retractors

BV



O' SULLIVAN-O' CONNOR

US100

Bauchdeckenhalter komplett,
bestehend aus:

- US100 1 Bauchdeckenhalter
- US100201 2 Blätter
- US100202 1 Blatt

Abdominal retractor complete,
consisting of:

- US100 1 Retractor
- US100201 2 Blades
- US100202 1 Blade



O'SULLIVAN-O' CONNOER

US100201

kleines Blatt
small blade



O'SULLIVAN-O' CONNOER

US100202

großes Blatt
large blade



MILLIMETERS

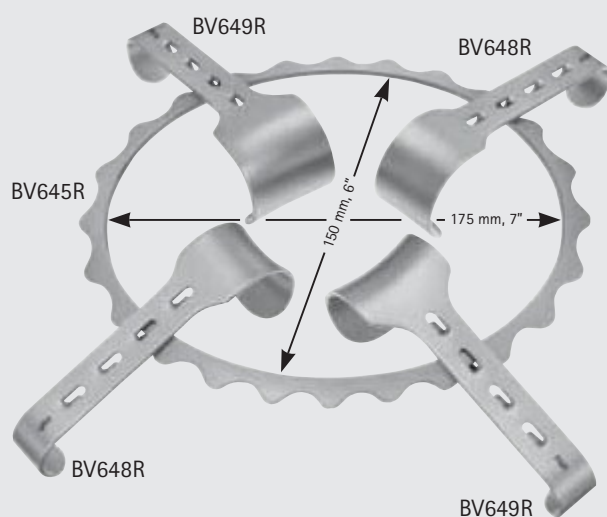
Wundspreizer, Bauchdeckenhalter – Self-Retaining Retractors, Abdominal Retractors

Bauchdeckenhalter

Abdominal Retractors

Bauchdeckenhalter für Säuglinge und Kinder

Abdominal retractors for new-born and children



DENIS-BROWNE

BV650R

Bauchdeckenhalter komplett,
bestehend aus:

- BV645R 1 Rahmen 175 x 150 mm
- BV648R 2 Blätter allein 40 x 30 mm
- BV649R 2 Blätter allein 40 x 40 mm

Abdominal retractor complete,
consisting of:

- BV645R 1 frame 175 x 150 mm
- BV648R 2 blades only 40 x 30 mm
- BV649R 2 blades only 40 x 40 mm



DENIS-BROWNE

BV646R

Blatt allein
Blade only
20 x 30 mm



DENIS-BROWNE

BV647R

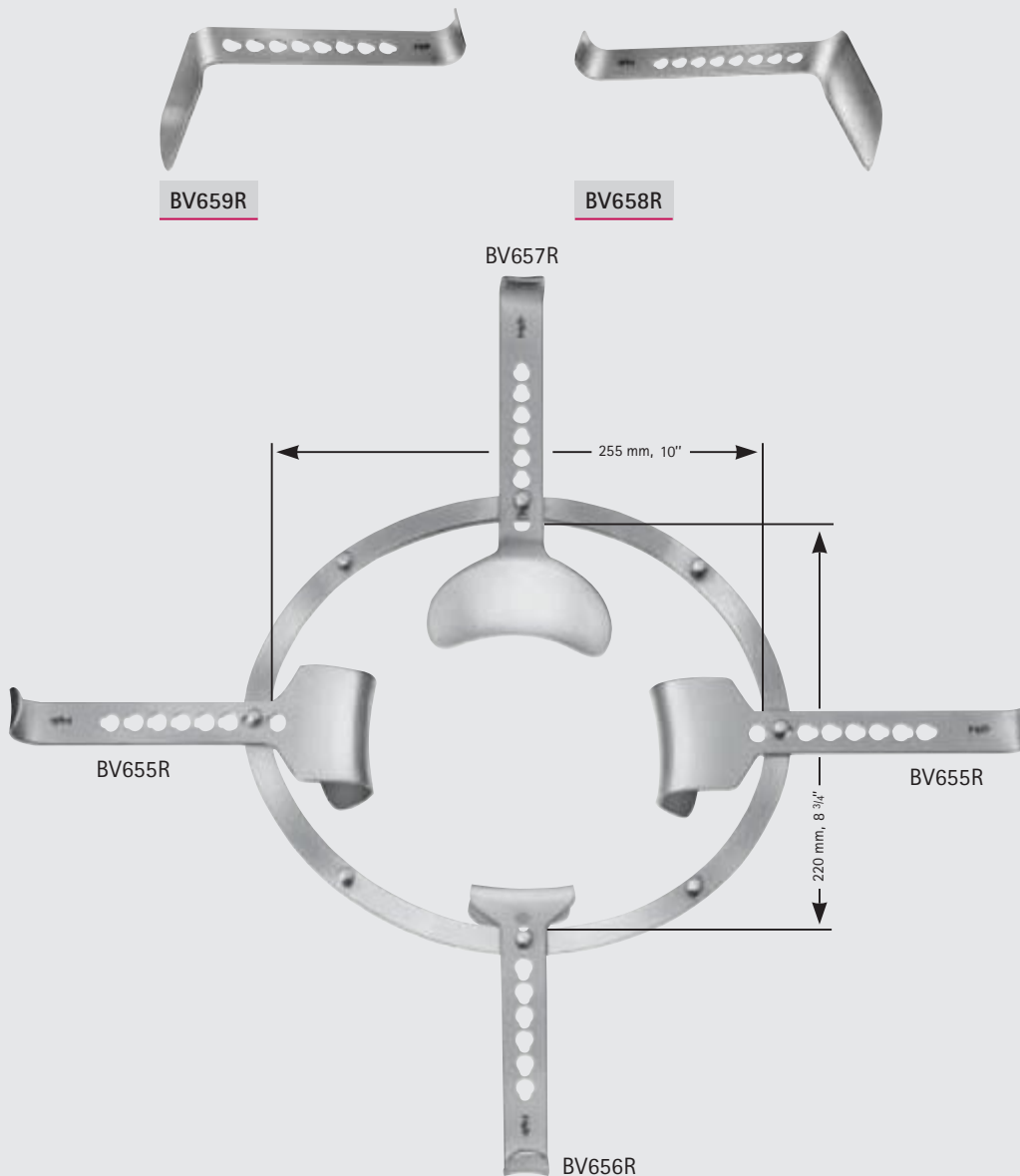
Blatt allein
Blade only
20 x 40 mm



Wundspreizer, Bauchdeckenhalter – Self-Retaining Retractors, Abdominal Retractors

Bauchdeckenhalter
Abdominal Retractors

Bauchdeckenhalter für Gynäkologen gut geeignet
Abdominal retractors well suitable for gynaecologists



SEMM

BV654R

Bauchdeckenhalter komplett,
bestehend aus:

- BV653R 1 Rahmen 255 x 220 mm
- BV655R 2 Blätter 46 x 64 mm
- BV656R 1 Blatt 53 x 54 mm (für die Blase)
- BV657R 1 Blatt 82 x 97 mm (für den Darm)
- BV658R 1 Blatt 98 x 51 mm (für den Darm)
- BV659R 1 Blatt schmal 107 x 36 mm

Abdominal retractor complete,
consisting of:

- BV653R 1 frame 255 x 220 mm
- BV655R 2 blades 46 x 64 mm
- BV656R 1 blade 53 x 54 mm (for bladder)
- BV657R 1 blade 82 x 97 mm (for intestine)
- BV658R 1 blade 98 x 51 mm (for intestine)
- BV659R 1 blade narrow 107 x 36 mm

BV

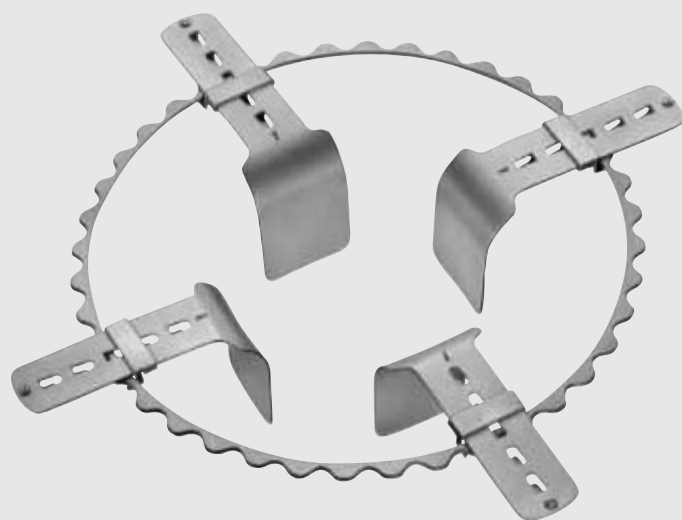


MILLIMETERS

Wundspreizer, Bauchdeckenhalter – Self-Retaining Retractors, Abdominal Retractors

Bauchdeckenhalter

Abdominal Retractors



TURNER-WARWICK

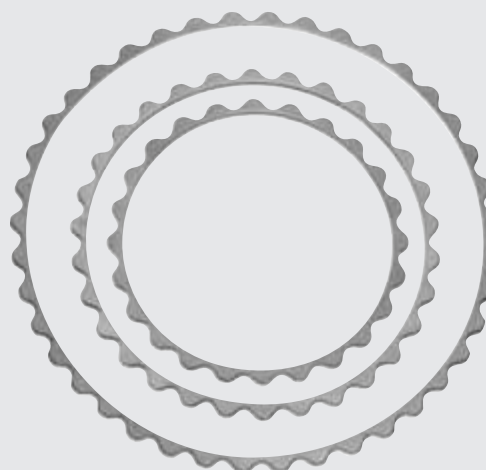
BV685R

Bauchdeckenhalter komplett,
bestehend aus:

BV686R – BV688R	je 1 Rahmen
BV690R – BV693R	je 2 Bauchdeckenspatel
BV694R – BV695R	je 2 Bauchdeckenhaken
BV696R – BV697R	je 2 Bauchdeckenhaken
BV698R	2 Einzinkerhaken

Abdominal retractor complete,
consisting of:

BV686R – BV688R	1 Frame of each
BV690R – BV693R	2 Retractor blades of each
BV694R – BV695R	2 Abdominal retractors of each
BV696R – BV697R	2 Abdominal retractors of each
BV698R	2 Retractor blade single hooks



BV686R

ø 180 mm
diam 7"

BV687R

ø 230 mm
diam. 9"

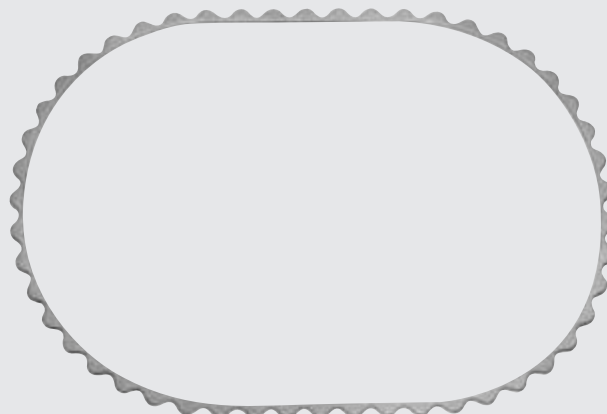
BV688R

ø 305 mm
diam. 12"

TURNER-WARWICK

BV686R

Bauchdeckenrahmen, rund
Retractor frame, round



TURNER-WARWICK

BV689R

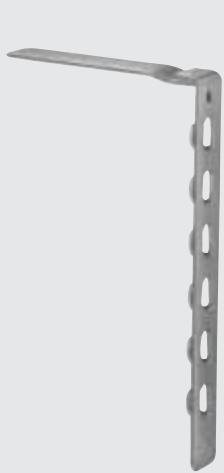
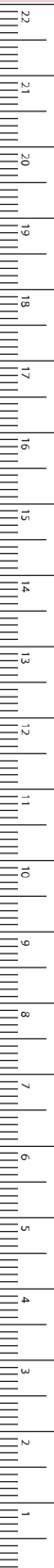
Bauchdeckenrahmen, oval
Retractor frame, oval
457 x 330 mm,



Wundspreizer, Bauchdeckenhalter – Self-Retaining Retractors, Abdominal Retractors

Bauchdeckenhalter
Abdominal Retractors

BV



BV690R

biegsam
malleable
76 x 19 mm



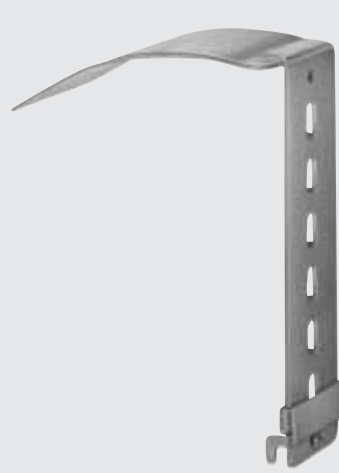
BV691R

biegsam
malleable
102 x 38 mm



BV692R

biegsam
malleable
89 x 57 mm



BV693R

biegsam
malleable
114 x 57 mm



BV694R

51 x 38 mm



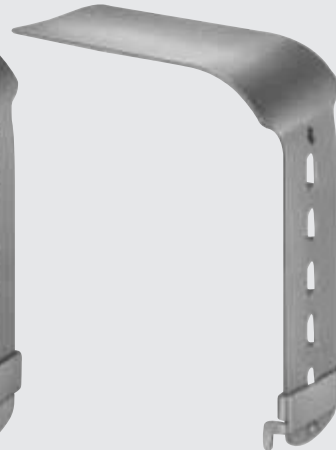
BV695R

76 x 60 mm



BV696R

89 x 60 mm



BV697R

114 x 60 mm



BV698R

13 mm tief
13 mm deep

Wundspreizer, Bauchdeckenhalter – Self-Retaining Retractors, Abdominal Retractors

Bauchdeckenhalter

Abdominal Retractors

250 x 250 mm, 10 x 10"

KIRSCHNER

BV662R

Bauchdeckenhalter komplett,
bestehend aus:

BV663R 1 Rahmen, zusammenlegbar

BV668R 2 Blätter

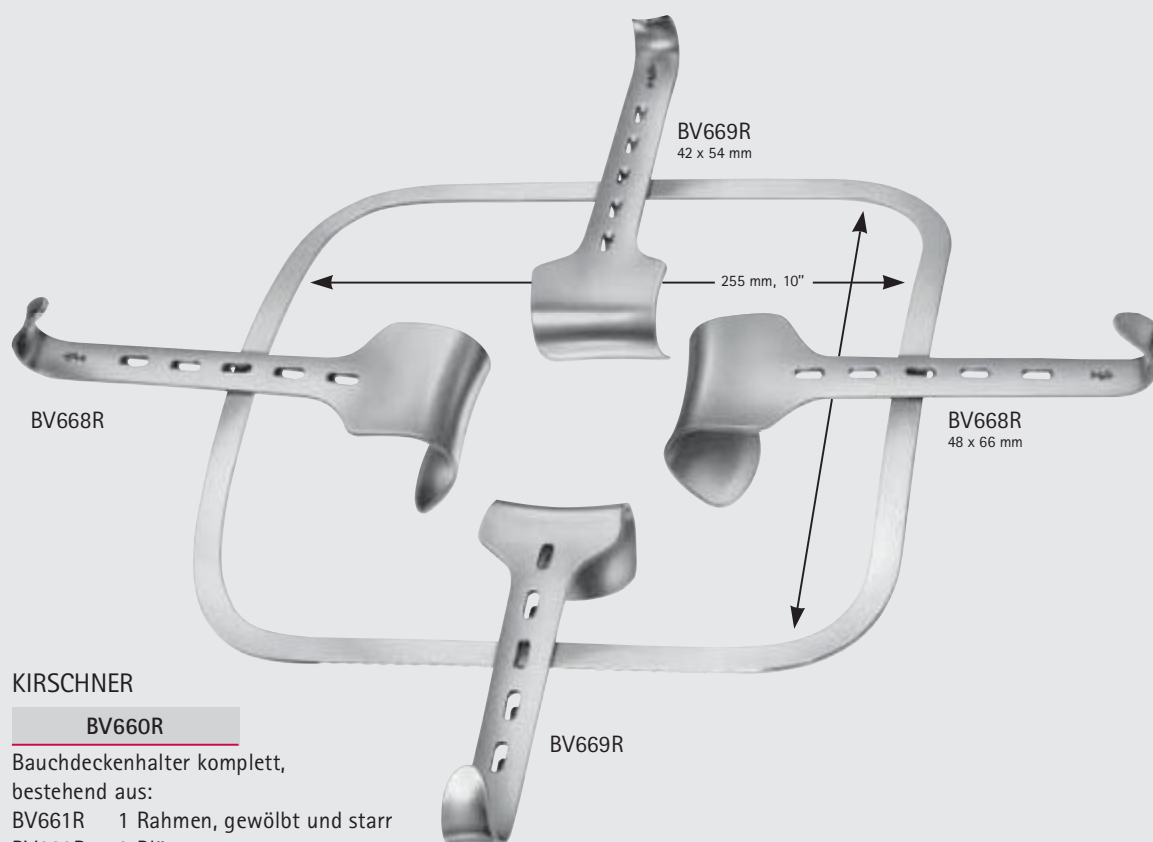
BV669R 2 Blätter

Abdominal retractor complete,
consisting of:

BV663R 1 Holding frame

BV668R 2 Blades

BV669R 2 Blades



KIRSCHNER

BV660R

Bauchdeckenhalter komplett,
bestehend aus:

BV661R 1 Rahmen, gewölbt und starr

BV668R 2 Blätter

BV669R 2 Blätter

Abdominal retractor complete,
consisting of:

BV661R 1 Vaulted fixed frame

BV668R 2 Blades

BV669R 2 Blades

KIRSCHNER

BV664R

Rahmen allein, übergroß

Frame only, over-sized

275 x 355 mm

KIRSCHNER

BV665R

Rahmen allein

Frame only

295 x 275 mm



Wundspreizer, Bauchdeckenhalter – Self-Retaining Retractors, Abdominal Retractors

Bauchdeckenhalter
Abdominal Retractors

Zusätzliche Blätter für Fettleibige
Additional valves for corpulent persons



KIRSCHNER

BV670R

64 x 80 mm



KIRSCHNER-BALFOUR

BV672R

80 x 82 mm



KIRSCHNER

BV674R 90 x 69 mm

BV675R 95 x 95 mm

BV676R 78 x 58 mm



KIRSCHNER

BV680R 108 x 42 mm

BV682R 91 x 55 mm

BV684R 120 x 55 mm

BV



MILLIMETERS

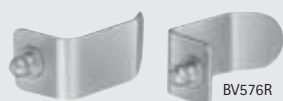
Wundspreizer, Bauchdeckenhalter – Self-Retaining Retractors, Abdominal Retractors

Blasenwundspreizer

Bladder Retractors



KUGELSCHNELLVERSCHLUSS
BALL SNAP CLOSURE



BV576R



BV577R

MILLIN

BV580R

Blasenwundspreizer komplett,
bestehend aus:

- BV575R Sperrer allein
- BV576R Blätter 57 x 25 mm
- BV577R Blätter 82 x 25 mm
- BV578R Mittelblatt 105 x 45 mm

Bladder retractor complete,
consisting of:

- BV575R Spreader only
- BV576R Blades 57 x 25 mm
- BV577R Blades 82 x 25 mm
- BV578R Center blade 105 x 45 mm



1/3

LEGUEU

BV928R

Blasenspatel

Bladder spatula

260 mm, 10 1/4"



Wundspreizer, Bauchdeckenhalter – Self-Retaining Retractors, Abdominal Retractors

Poplitea-Sperrer
Poplitea Retractor

BV



BV348R

Blätter (Paar), allein
bestehend aus:

Blatt, stumpf, 60 x 50 mm

Blatt, halbscharf, 40 x 35 mm

Blades (pair), only
consisting of:

Blade, blunt, 60 x 50 mm

Blade, semi-sharp, 40 x 35 mm

BV349R

Poplitea-Sperrer, komplett
bestehend aus:

BV327R Sperrer allein

BV348R Blätter (Paar)

Poplitea retractor, complete
consisting of:

BV327R Retractor only

BV348R Blades (pair)



MILLIMETERS