

**BI**

**Wundhaken  
Retractors  
Ecarteurs  
Separadores  
Divaricatori**



**BI**



**FARABEUFI**  
**BI-012-12**  
12 cm



**FARABEUFI**  
**BI-012-15**  
15 cm



**PARKER**  
**BI-110-15**  
13,5 cm



**PARKER**  
**BI-110-18**  
18 cm



**ROUX**  
**BI-210-00**

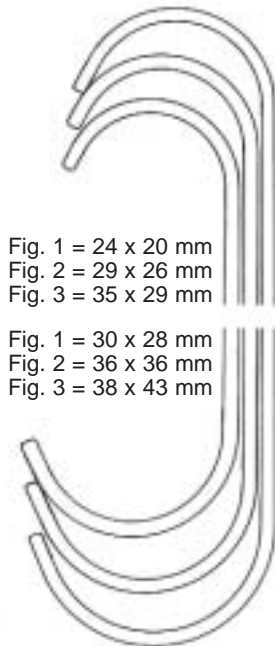


Fig. 1 = 24 x 20 mm  
Fig. 2 = 29 x 26 mm  
Fig. 3 = 35 x 29 mm

Fig. 1 = 30 x 28 mm  
Fig. 2 = 36 x 36 mm  
Fig. 3 = 38 x 43 mm



**ROUX Baby**  
**BI-212-13**  
13cm



**ROUX mini**  
**BI-214-13**  
15 cm



**CRILE**  
**BI-217-11**  
11,5 cm

ROUX	Fig.	cm
<b>BI-210-14</b>	1	14
<b>BI-210-15</b>	2	15
<b>BI-210-17</b>	3	17



Fig. 2 = 25 x 24 mm  
Fig. 1 = 21 x 24 mm



Fig. 2 = 47 x 13 mm  
Fig. 1 = 42 x 13 mm



37 x 40 mm

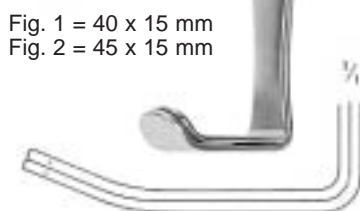


Fig. 1 = 40 x 15 mm  
Fig. 2 = 45 x 15 mm

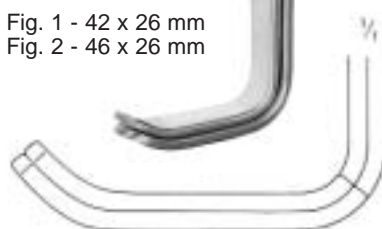


Fig. 1 - 42 x 26 mm  
Fig. 2 - 46 x 26 mm



52 x 33 mm

30 x 21 mm

US Army (PARKER-LANGENBECK)  
**BI-311-21**  
21cm

MATHIEU  
**BI-314-20**  
20cm

GOELET  
**BI-315-19**  
19cm

COLLIN-HARTMANN  
**BI-317-16**  
16cm

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RICHARDSON-EASTMAN  
**BI-410-00**



**BI-510-01**  
28 x 20 mm



**BI-150-02**  
36 x 28 mm



**BI-510-03**  
44 x 38 mm



RICHARDSON



RICHARDSON Grip  
**BI-512-25** 20 x 25 mm  
**BI-512-31** 25 x 31 mm  
**BI-512-38** 38 x 38 mm  
**BI-512-51** 19 x 51 mm (Append.)  
**BI-512-64** 41 x 64 mm

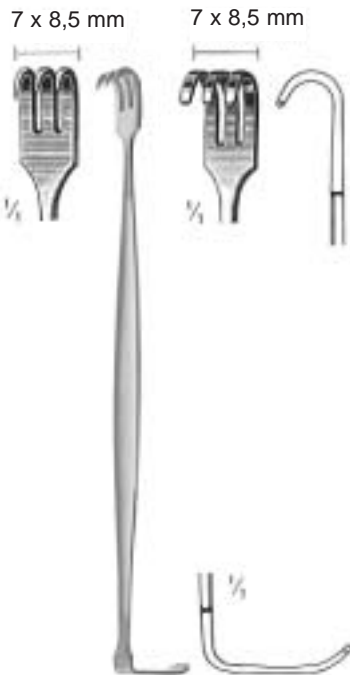


85 x 50 mm

KELLY  
**BI-516-26**  
26 cm



KELLY Grip  
**BI-518-51** 38 x 51 mm  
**BI-518-64** 51 x 64 mm  
**BI-518-76** 64 x 76 mm  
**BI-518-82** 70 x 82 mm



7 x 8,5 mm

7 x 8,5 mm

SENN  
**BI-610-17** 17cm **BI-611-17**



RIBBON

**BI-618-12** 12 x 200 mm  
**BI-618-17** 17 x 200 mm  
**BI-618-25** 25 x 250 mm



RIBBON

**BI-710-25** 25 x 330 mm  
**BI-710-32** 32 x 330 mm  
**BI-710-40** 40 x 330 mm  
**BI-710-50** 50 x 330 mm

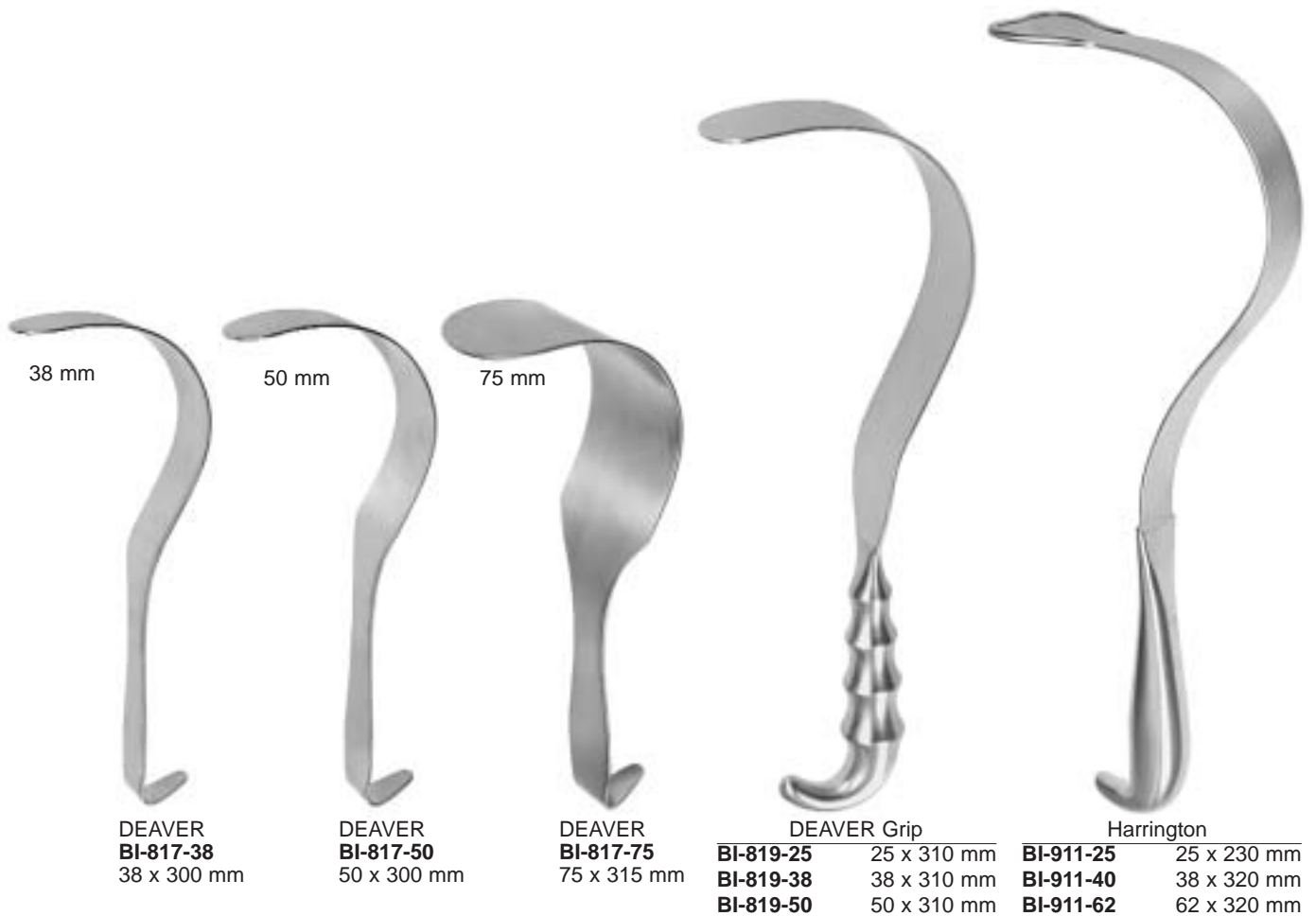
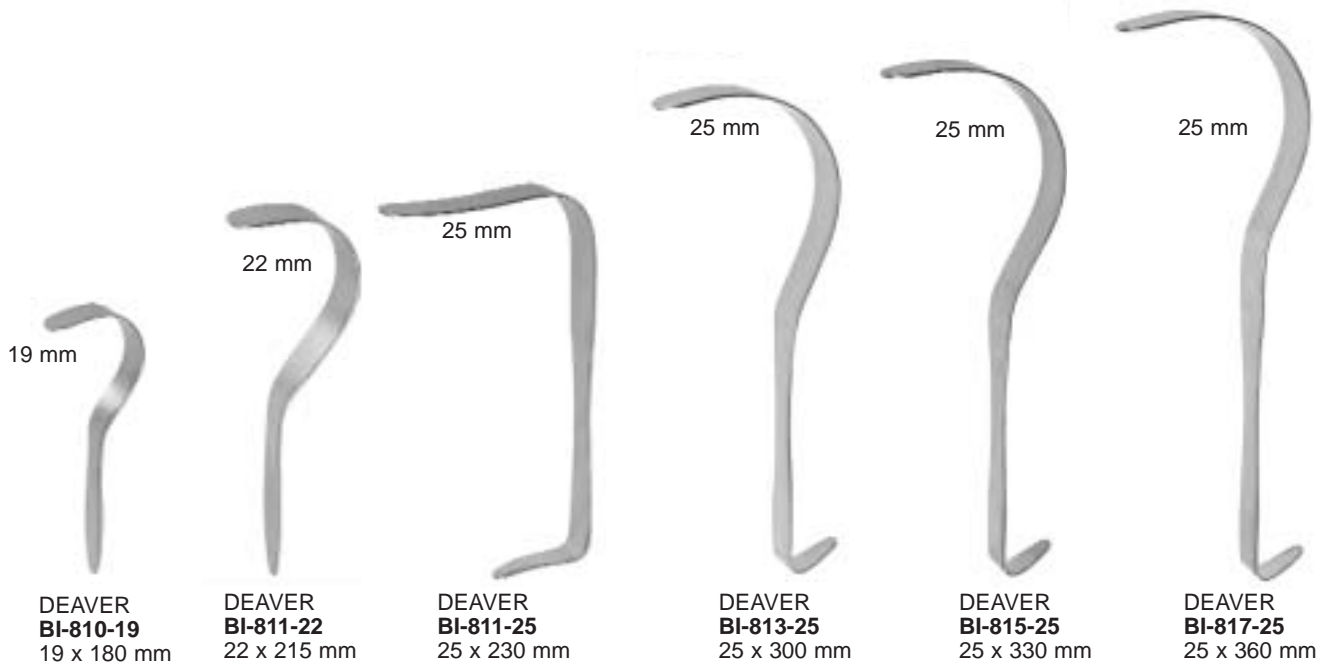


Haberer

**BI-714-17** 17/25 x 200 mm  
**BI-714-25** 25/30 x 250 mm  
**BI-714-37** 37/45 x 300 mm



REVERDIN  
**BI-715-28**  
28 cm



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GRAEFFE  
BI-120-01



GRAEFFE  
BI-121-12



GUTHRIE  
BI-122-01



GUTHRIE  
BI-122-02



cm	FRAZIER
13	BI-124-13
18	BI-124-18

BI-126-01

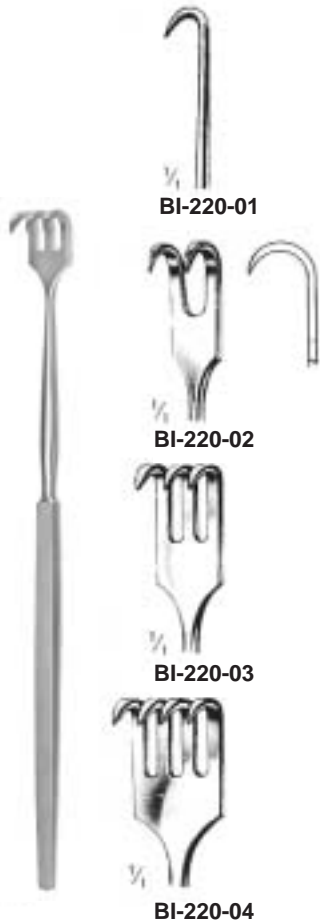
BI-126-02  
2 mm

BI-126-05  
5 mm

BI-126-07  
7 mm

BI-126-10  
10 mm

JOSEPH  
16 cm

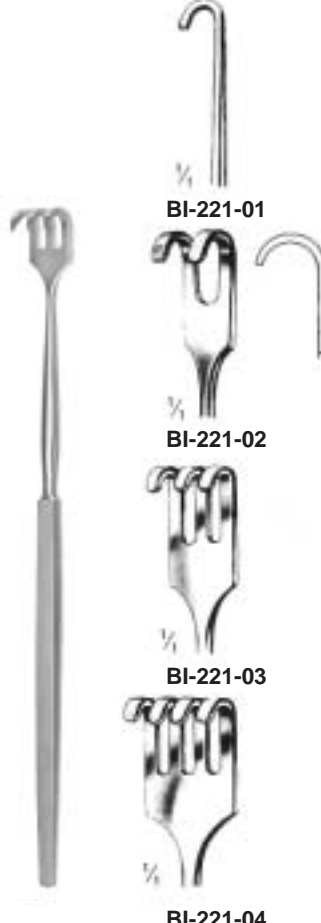


BI-220-01

BI-220-02

BI-220-03

BI-220-04

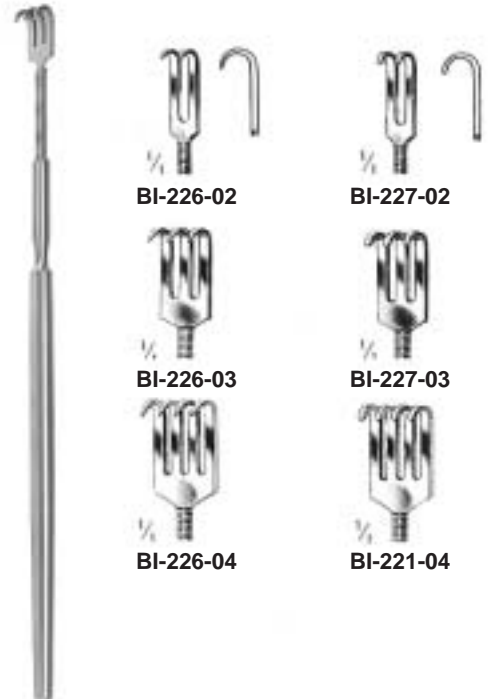


BI-221-01

BI-221-02

BI-221-03

BI-221-04



BI-226-02

BI-226-03

BI-226-04

BI-227-02

BI-227-03

BI-227-04



DESMARRES  
16 cm



BI-320-12  
12 mm

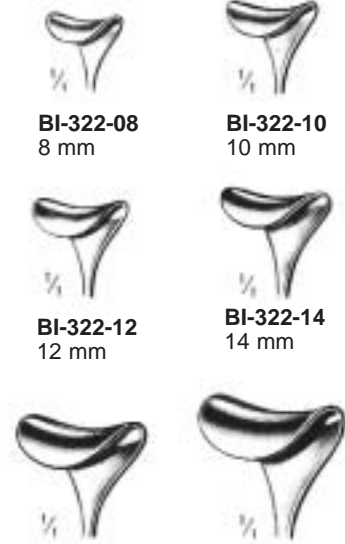
BI-320-14  
14 mm

BI-320-16  
16 mm

BI-320-18  
18 mm



CUSHING  
20 cm



BI-322-08  
8 mm

BI-322-10  
10 mm

BI-322-12  
12 mm

BI-322-14  
14 mm

BI-322-16  
16 mm

BI-322-18  
18 mm



CUSCHING  
BI-324-20  
20 cm



CUSCHING  
BI-324-21  
21,5 cm



SENN-GREEN  
BI-420-10 10 x 6 mm  
BI-420-20 20 x 6 mm

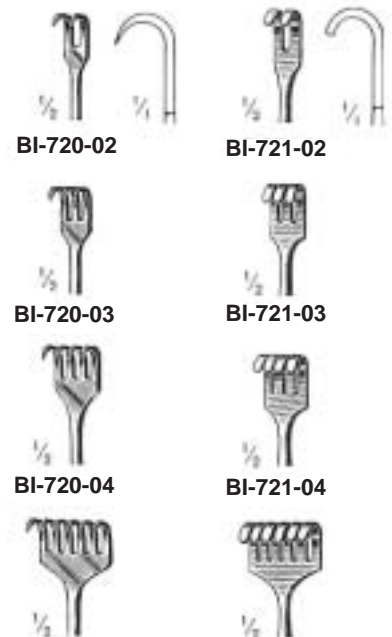


10 x 5 mm

20 x 6 mm



VOLKMANN  
11,5 cm



BI-720-02

BI-721-02

BI-720-03

BI-721-03

BI-720-04

BI-721-04

BI-720-06

BI-721-06

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VOLKMANN  
21,5 cm



BI-820-01



BI-820-02



BI-820-03



BI-820-04



BI-820-06



BI-821-01



BI-821-02



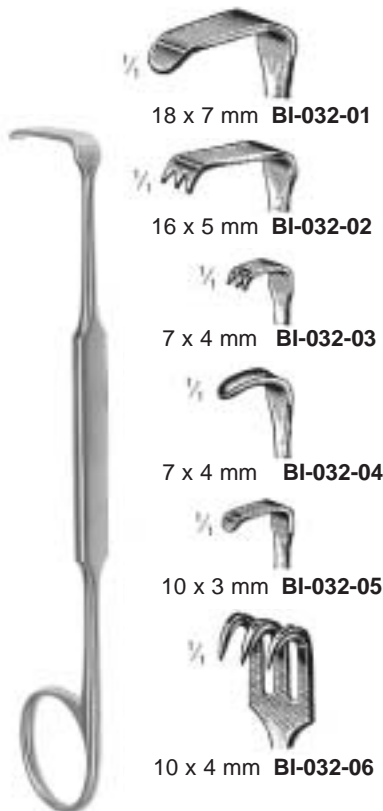
BI-821-03



BI-821-04



BI-821-06



MEYERDING  
18 cm



18 x 7 mm BI-032-01



16 x 5 mm BI-032-02



7 x 4 mm BI-032-03



7 x 4 mm BI-032-04



10 x 3 mm BI-032-05



10 x 4 mm BI-032-06



LAHEY  
BI-034-19  
19cm

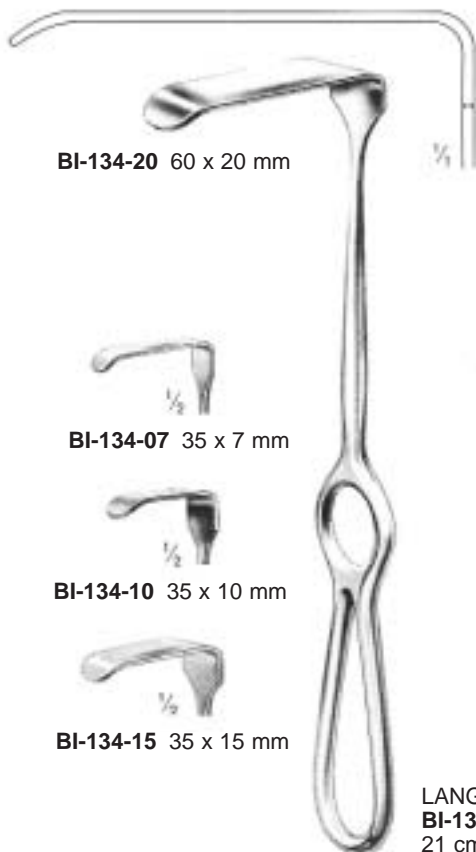
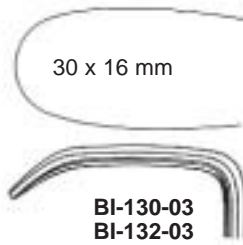
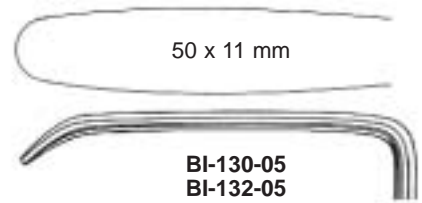
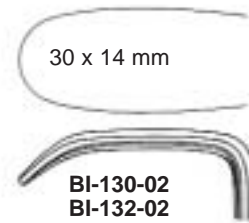
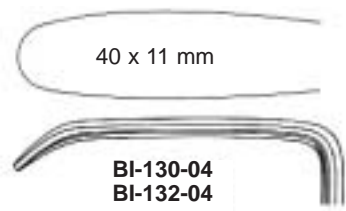
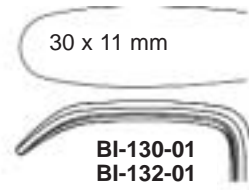


LITTLE  
BI-036-20  
20cm



**BI-130-01**  
- **BI-130-05** 22 cm  
**BI-132-01**  
- **BI-132-05** 21 cm

LANGENBECK



LANGENBECK  
**BI-134-07 - BI-134-21**  
21 cm

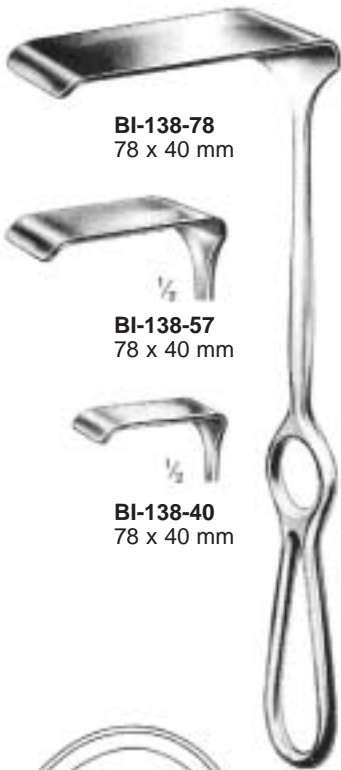


LANGENBECK  
**BI-135-21**  
21 cm

LANGENBECK  
**BI-137-21**  
21 cm

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**BI-138-78**  
78 x 40 mm

**BI-138-57**  
78 x 40 mm

**BI-138-40**  
78 x 40 mm

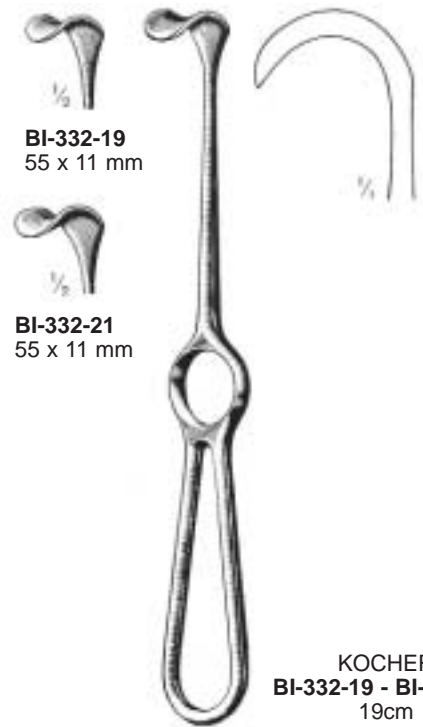
**BI-138-40 - BI-138-78**  
23 cm



**BI-330-40**  
40 x 12 mm

**BI-330-50**  
55 x 11 mm

**KOCHER**  
**BI-330-40 - BI-330-55**  
19cm



**BI-332-19**  
55 x 11 mm

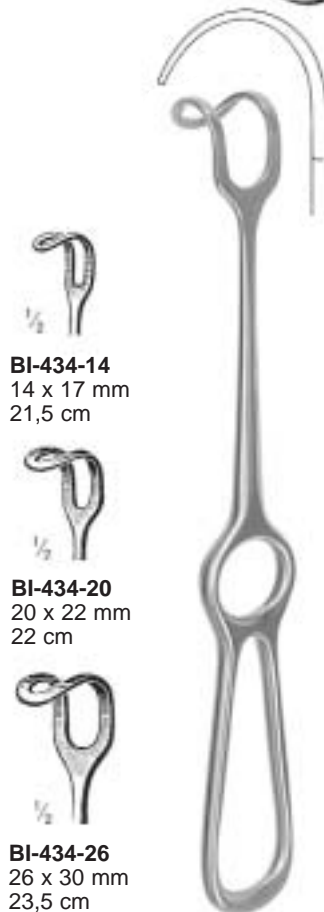
**BI-332-21**  
55 x 11 mm

**KOCHER**  
**BI-332-19 - BI-332-21**  
19cm



KOCHER	mm
<b>BI-430-10</b>	40 x 10
<b>BI-430-15</b>	40 x 15
<b>BI-430-20</b>	40 x 20

22 cm



**BI-434-14**  
14 x 17 mm  
21,5 cm

**BI-434-20**  
20 x 22 mm  
22 cm

**BI-434-26**  
26 x 30 mm  
23,5 cm

**MIDDELDORPF**  
**BI-434-14 - BI-434-26**



**GREEN**  
**BI-438-22**  
22 cm



**OLLIER**  
**BI-630-02**  
22,5 cm



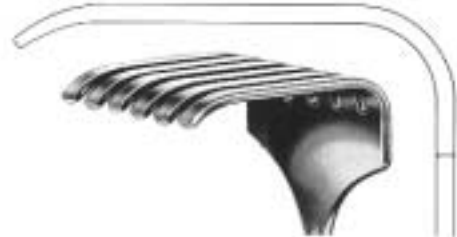
**BI-634-40** 40 x 40 mm



**BI-634-50** 45 x 50 mm



**BI-634-60** 50 x 60 mm



**BI-634-70** 70 x 70 mm

ISRAEL  
25 cm



40 x 30 mm

KOERTE  
**BI-636-08** 23,5cm BI-637-08



FRITSCH mm  
**BI-730-40** 45 x 40  
**BI-730-50** 45 x 50  
**BI-730-60** 45 x 60  
**BI-730-75** 45 x 75  
24cm



70 x 25 mm

KOCHER  
**BI-732-22**  
22,5 cm



KOCHER mm  
**BI-734-45** 80 x 45  
**BI-734-55** 80 x 55  
**BI-734-65** 80 x 65  
25cm

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50 x 85 mm

DOYEN  
BI-738-25  
25 cm



90 x 50 mm

BI-830-35  
95 x 35 mm

BI-830-55  
120 x 50 mm

BI-831-50  
150 x 50 mm

MIKULICZ  
26 cm

MIKULICZ  
26 cm

BI-842-82  
82 x 28 mm

BI-842-73  
73 x 28 mm

BI-842-45  
45 x 25 mm

MIKULICZ  
BI-832-50  
26 cm

mm	KELLY
160 x 38	BI-835-38
160 x 57	BI-835-57
	27 cm

SIMON	mm
BI-840-22	115 x 22
BI-840-27	115 x 27
	28 cm

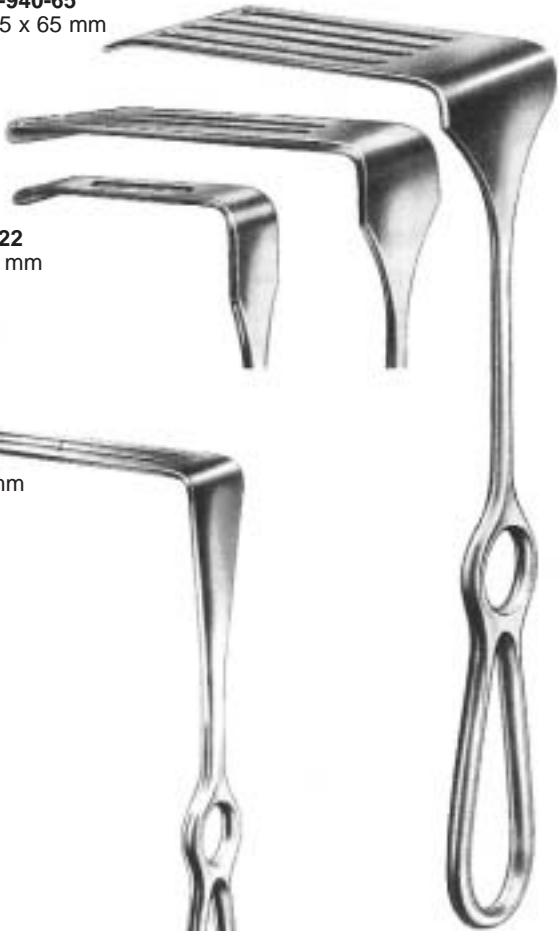
HEANEY
BI-842-45 - BI-842-82
27cm

**BI-940-65**  
115 x 65 mm

**BI-940-43**  
108 x 43 mm

**BI-940-22**  
82 x 22 mm

125 x 37 mm

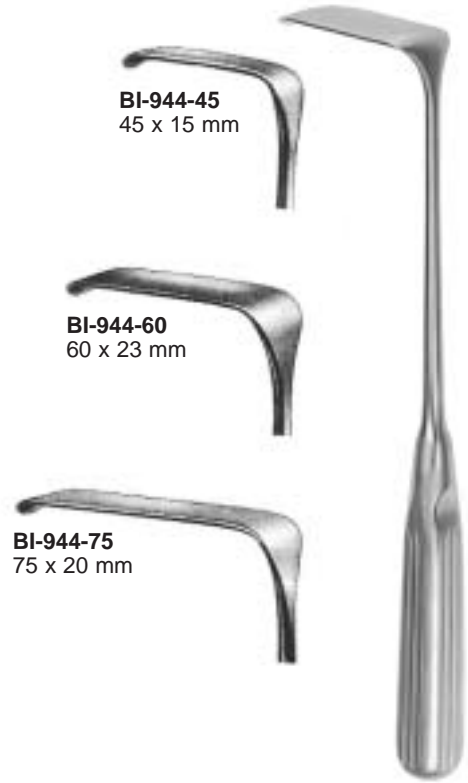


CORYLLOS (Thorax)  
**BI-940-22 - BI-940-65**  
24 cm

**BI-944-45**  
45 x 15 mm

**BI-944-60**  
60 x 23 mm

**BI-944-75**  
75 x 20 mm



SAUERBRUCH  
**BI-944-45 - BI-944-75**  
22,5 cm

Sauerbruch  
**BI-942-25**  
25 cm



DAVIDSON (Scapula)  
**BI-946-50**  
75 x 50 mm



DAVIDSON (Scapula)  
**BI-946-90**  
75 x 90 mm

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FINSEN  
BI-160-07 7 cm BI-161-07



ALM  
BI-260-07 7 cm BI-261-07  
BI-260-10 10 cm BI-261-10



JANSEN  
BI-360-10  
10 cm



JANSEN  
BI-361-10  
10 cm



BI-364-10 10 cm BI-365-10



WEITLANER  
BI-560-10 11,5 cm BI-365-10



WEITLANER-WULLSTEIN  
BI-564-13 13 cm BI-565-13



PLESTER  
BI-567-11  
11 cm



PLESTER  
BI-569-11  
11 cm



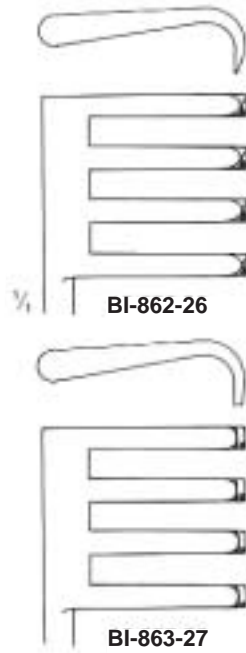
WEITLANER  
BI-760-14 14,0 cm BI-761-14  
BI-760-16 16,5 cm BI-761-16  
BI-760-20 20,0 cm BI-761-20



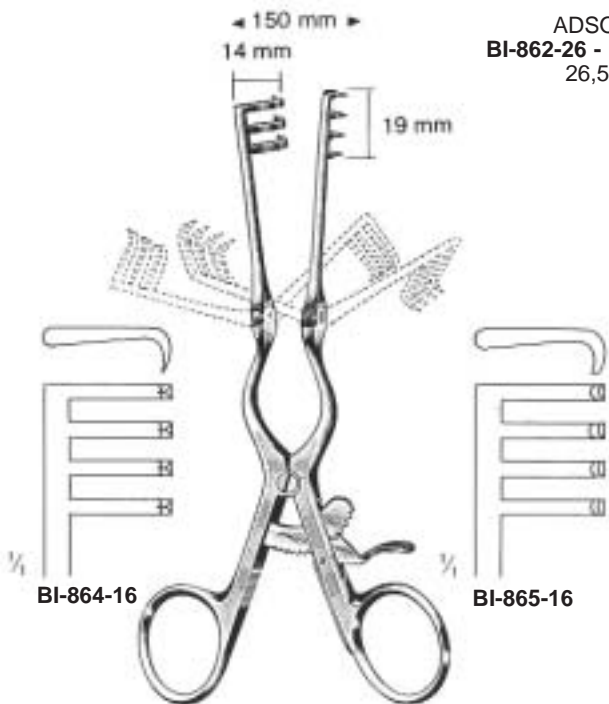
ADSON  
BI-860-19 19 cm BI-861-19



ADSON  
BI-862-26 - BI-863-26  
26,5 cm



BECKMANN-ADSON  
BI-866-32  
32 cm



ADSON Baby  
BI-864-16 - BI-865-16  
16cm



BECKMANN  
BI-960-31  
31 cm



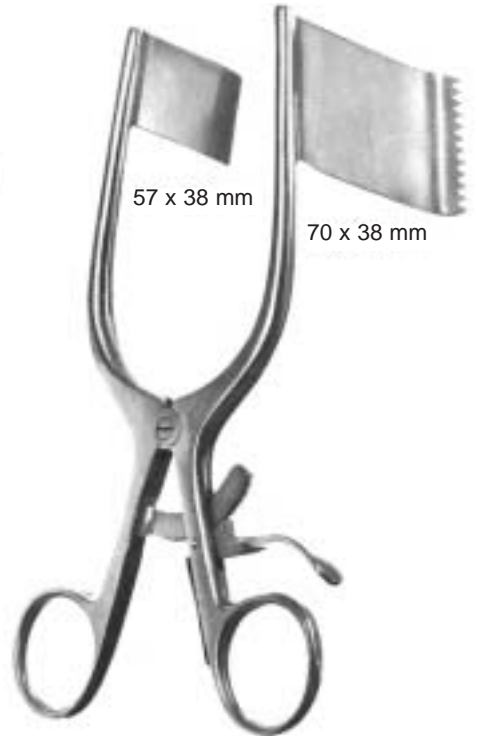
BECKMANN-EATON  
BI-962-32  
32 cm



MOLLISON  
BI-963-15  
15 cm



DARLING  
BI-966-18  
18 cm

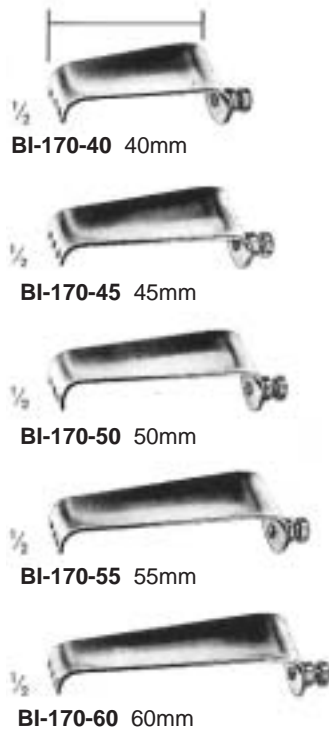


DARLING  
BI-968-18  
18 cm



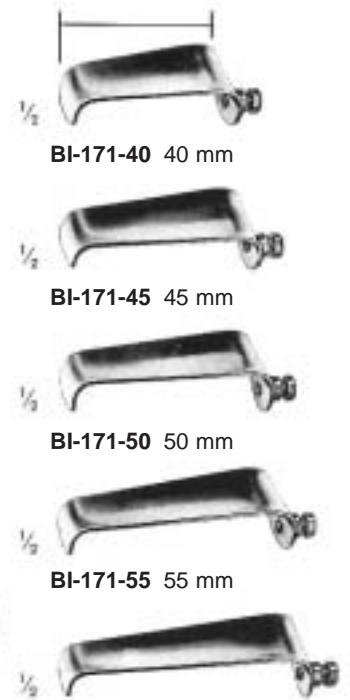
CLOWARD  
BI-170-00  
BI-170-01

ohne Valven • without blades  
sans valves • sin valves • senza valve



CLOWARD  
BI-171-00  
BI-171-01

ohne Valven • without blades  
sans valves • sin valvas • senza valve



BI-171-40 40 mm  
BI-171-45 45 mm  
BI-171-50 50 mm  
BI-171-55 55 mm  
BI-171-60 60 mm



CASPAR  
**BI-270-00** compl.  
**BI-270-15** ohne Valven • without blades  
sans valves • sin valvas • senza valve



CASPAR  
**BI-271-00** compl.  
**BI-271-15** ohne Valven • without blades • sans valves • sin valvas • senza valve



CASPAR  
**BI-274-00** compl.  
**BI-274-11**



stumpf  
blunt  
mousse  
roma  
smussa

mm	CASPAR
45 x 23	<b>BI-176-45</b>
50 x 23	<b>BI-176-50</b>
55 x 23	<b>BI-176-55</b>
60 x 23	<b>BI-176-60</b>
65 x 23	<b>BI-176-65</b>



medial

mm	CASPAR
40 x 23	<b>BI-178-40</b>
45 x 23	<b>BI-178-45</b>
50 x 23	<b>BI-178-50</b>
55 x 23	<b>BI-178-55</b>
60 x 23	<b>BI-178-60</b>



lateral

mm	CASPAR
40 x 23	<b>BI-179-40</b>
45 x 23	<b>BI-179-45</b>
50 x 23	<b>BI-179-50</b>
55 x 23	<b>BI-179-55</b>
60 x 23	<b>BI-179-60</b>

**BI-475-40**  
40 mm



**BI-475-45**  
45 mm



**BI-475-50**  
50 mm



**BI-475-55**  
45 mm



**BI-475-60**  
60 mm



**BI-475-65**  
65 mm



**BI-475-70**  
70 mm



CASPAR

**BI-474-00** compl. incl. 5 Valven • blades

valves • valvas • valve

**BI-474-17** ohne Valven • without blades • sans valves • sin valvas • senza valve



**BI-477-45**  
45 mm

**BI-477-50**  
50 mm

**BI-477-55**  
55 mm

**BI-477-60**  
60 mm

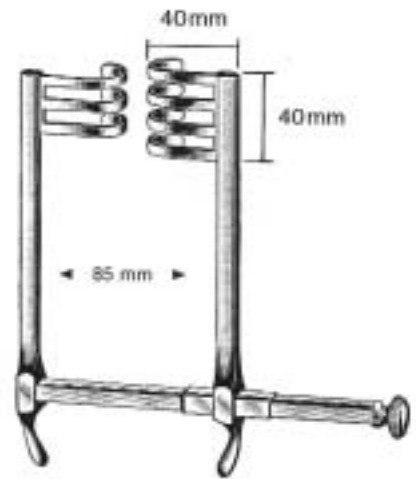
**BI-477-65**  
65 mm



CASPAR  
**BI-477-45 - BI-477-65**



O'SULLIVAN-O'CONNOR  
BI-574-00



FRAZIER  
BI-578-85



GOSSET  
BI-670-14



GOSSET  
BI-672-16



BALFOUR  
**BI-674-18**  
10 cm



BALFOUR  
**BI-674-20**  
20 cm



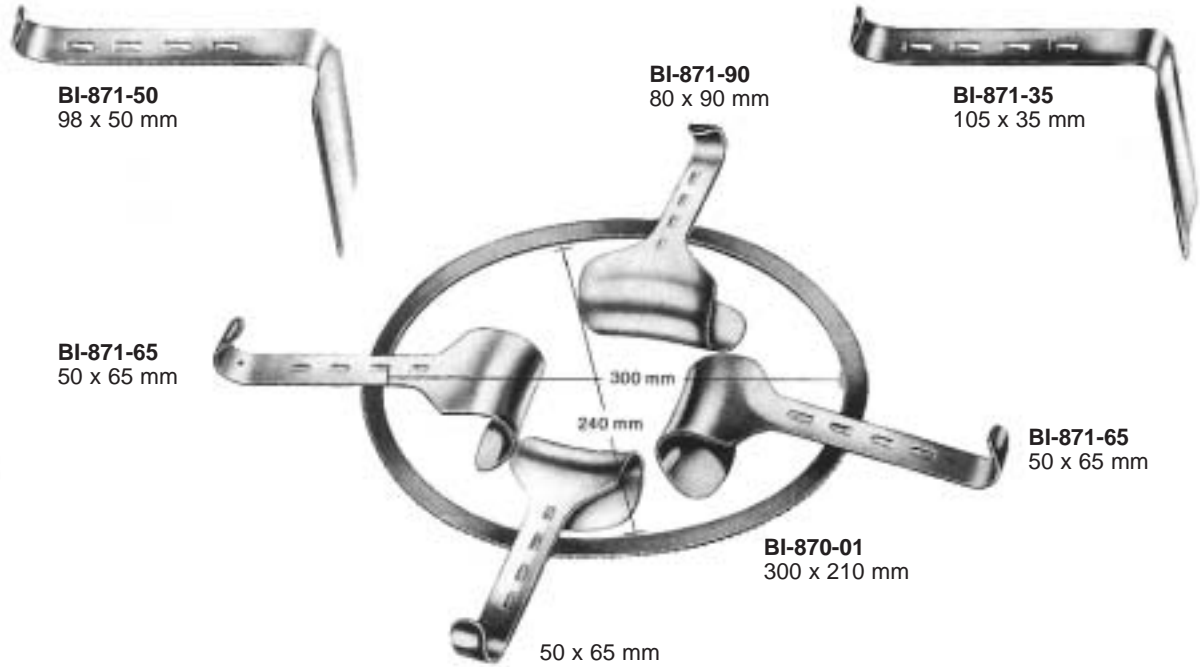
BALFOUR  
**BI-674-25**  
25 cm



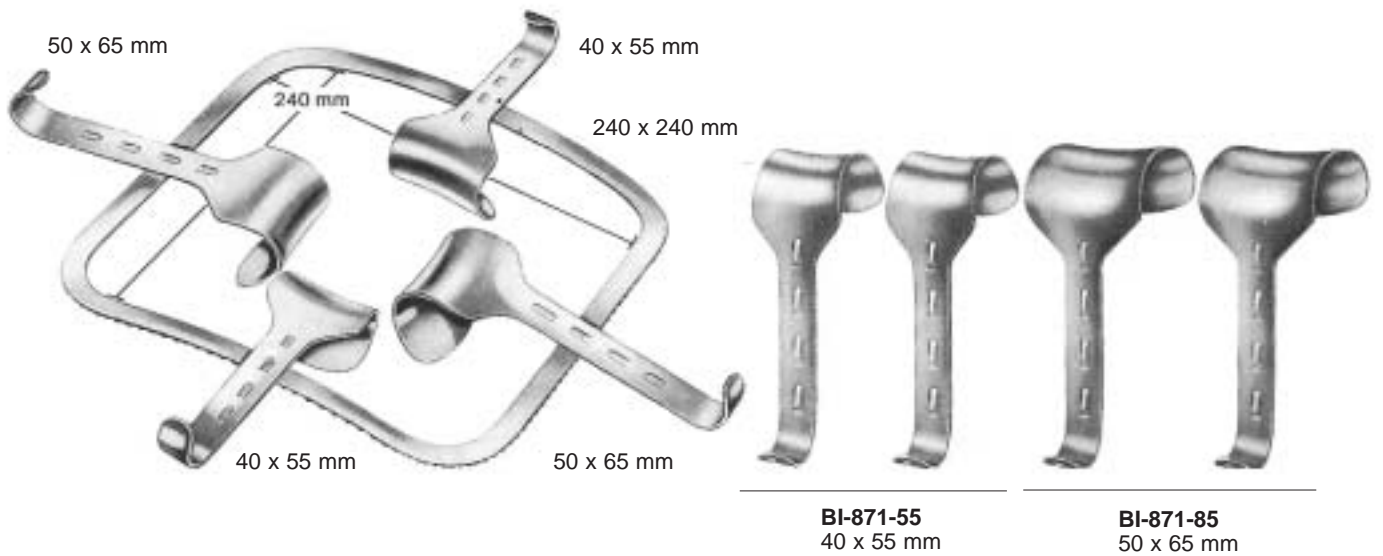
mm	BALFOUR
45 x 80	<b>BI-675-45</b>
70 x 85	<b>BI-675-70</b>
80 x 90	<b>BI-675-80</b>



BALFOUR Baby  
**BI-676-90**  
9 cm



KIRSCHNER  
BI-870-00 compl.



KIRSCHNER  
BI-872-00 compl

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cm	GELPI
9	<b>BI-082-09</b>
14	<b>BI-082-14</b>
16	<b>BI-082-16</b>
18	<b>BI-082-18</b>



GELPI  
**BI-084-18**  
18 cm



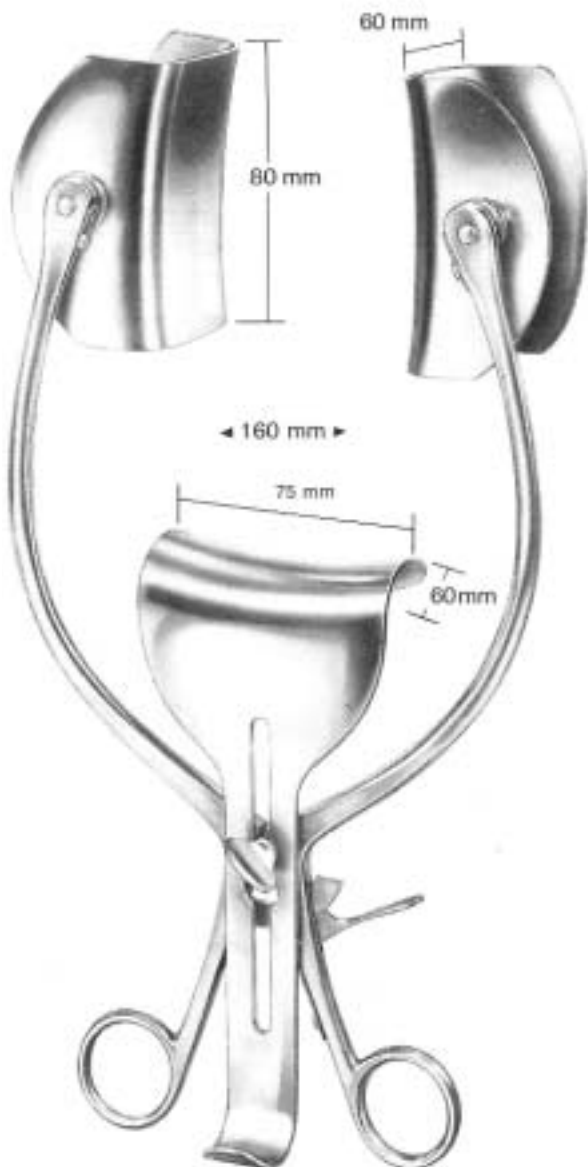
RIGBY  
**BI-086-18**  
18 cm



COLLIN  
**BI-180-22**



Central/mm	COLLIN
38 x 55	<b>BI-182-60</b>
50 x 75	<b>BI-182-80</b>



COLLIN Loktite  
BI-186-00

Muskelhaken  
Muscle Retractors (Hooks)  
Ecarteurs musculaires  
Separadores (ganchos) musculares  
Divaricatori (uncini) muscolari



BI-092-10  
10 cm



BI-093-00

**BI**