



Page 189-213

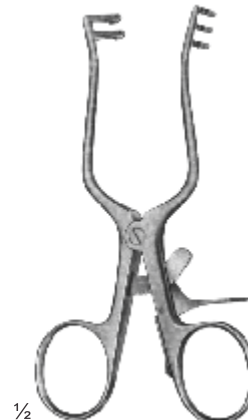
- Self-Retaining Retractors
- Abdominal Retractors



IJ-001
WEITLANER
Sharp
110 mm



IJ-002
WEITLANER
Semi-Sharp
110 mm



IJ-003
WEITLANER
Blunt
110 mm



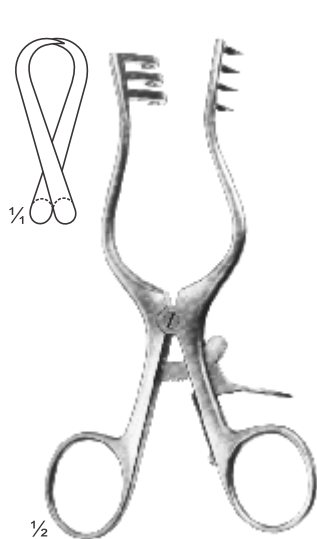
IJ-004
WEITLANER
Sharp
130 mm



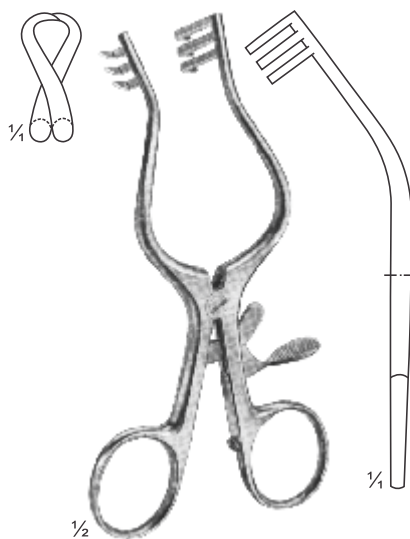
IJ-005
WEITLANER
Semi-Sharp
130 mm



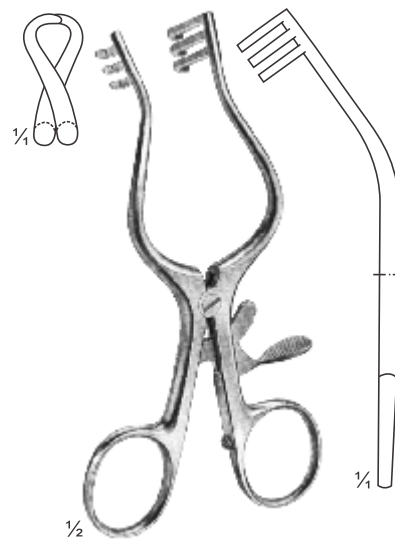
IJ-006
WEITLANER
Blunt
130 mm



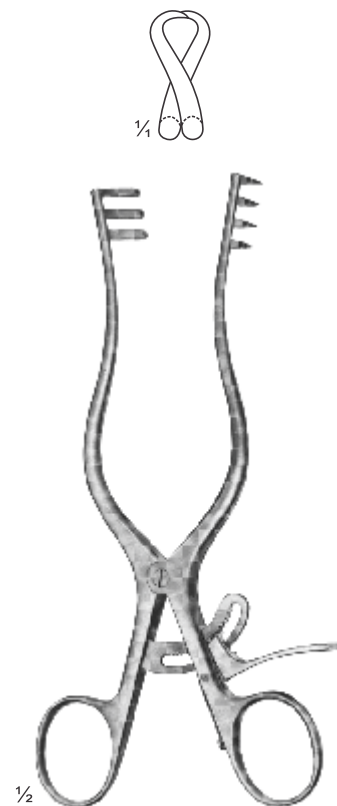
IJ-007
WEITLANER
Sharp
130 mm



IJ-008
WULLSTEIN
Sharp
130 mm



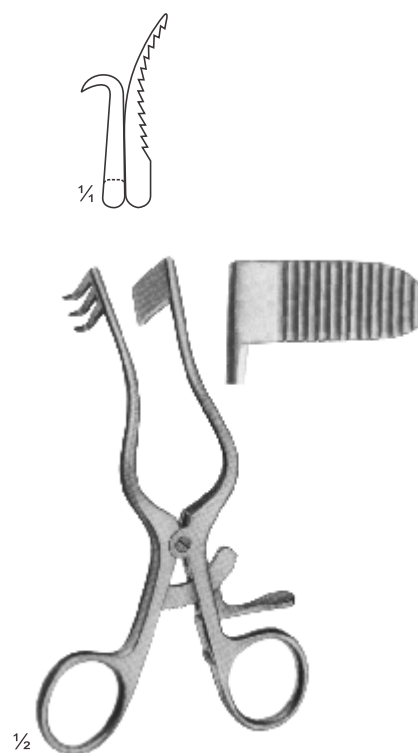
IJ-009
WULLSTEIN
Blunt
130 mm



IJ-010
WEITLANER
Sharp
165 mm



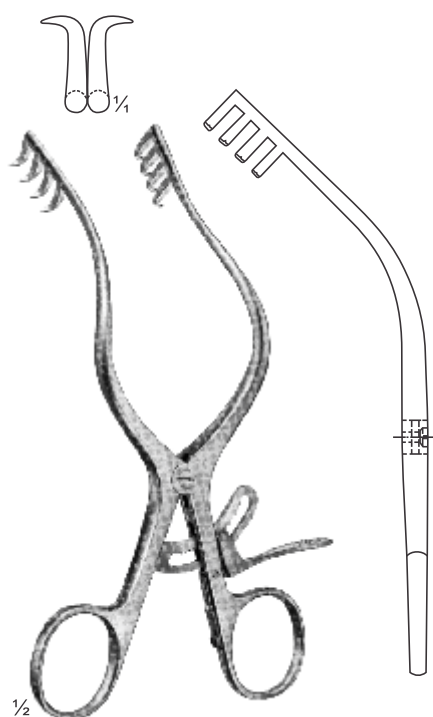
IJ-011
PLESTER
Blunt
110 mm



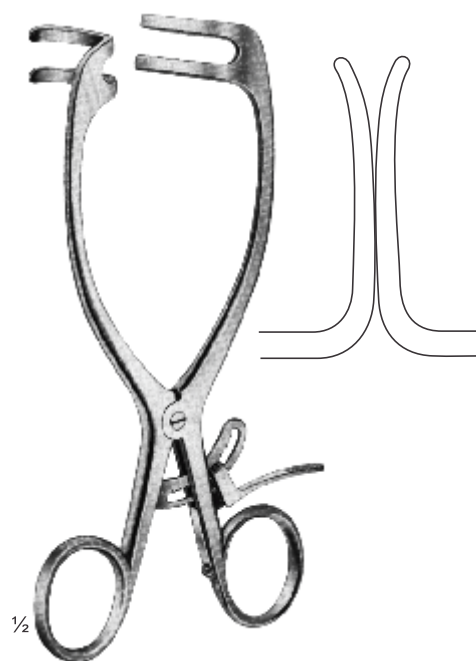
IJ-012
PERKINS
Blunt
130 mm



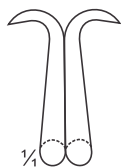
IJ-013
ADSON-BABY
Blunt
140 mm



IJ-014
MOLLISON
Sharp
155 mm



IJ-015
MAYO-ADAMS
165 mm



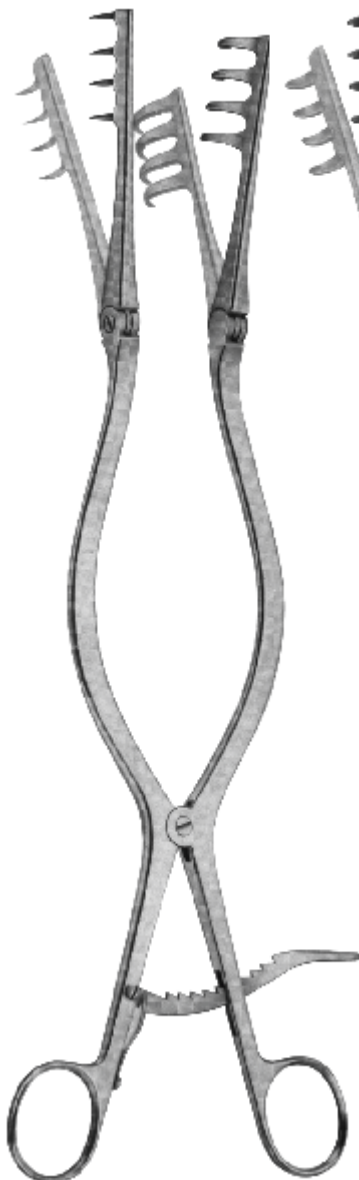
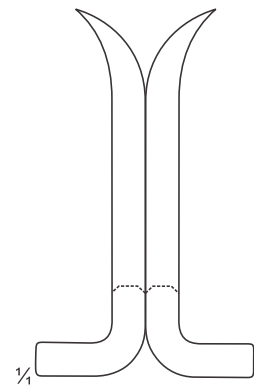
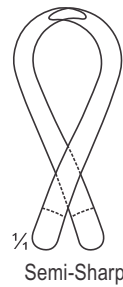
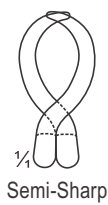
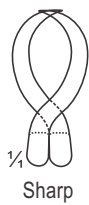
IJ-016
ANDERSON-ADSON
Sharp
190 mm



IJ-017
NORFOLK and
NORWICH
Blunt
220 mm



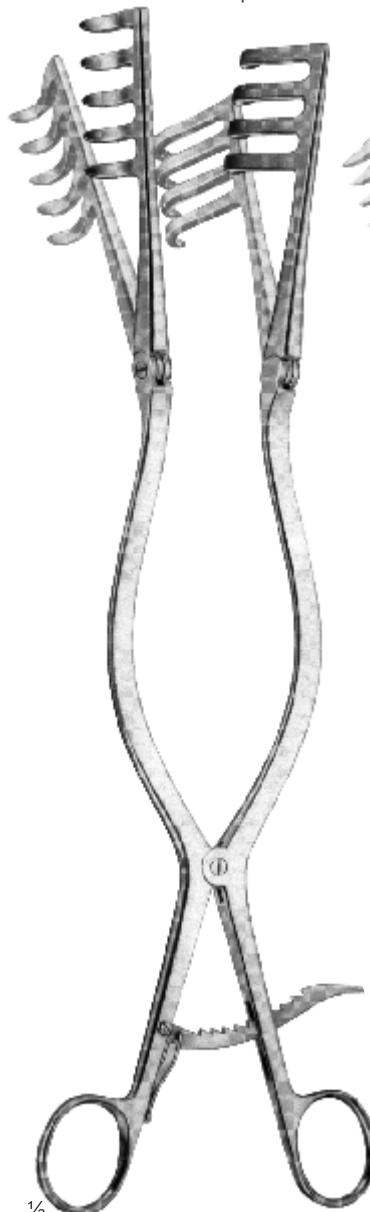
IJ-018
ADSON
Sharp
265 mm



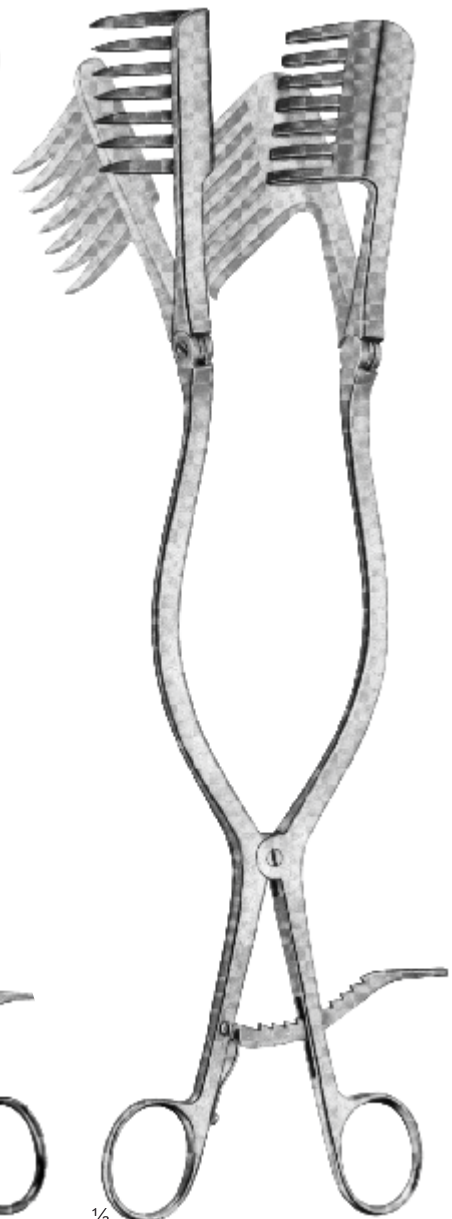
IJ-019
BECKMANN-ADSON
Sharp
310 mm



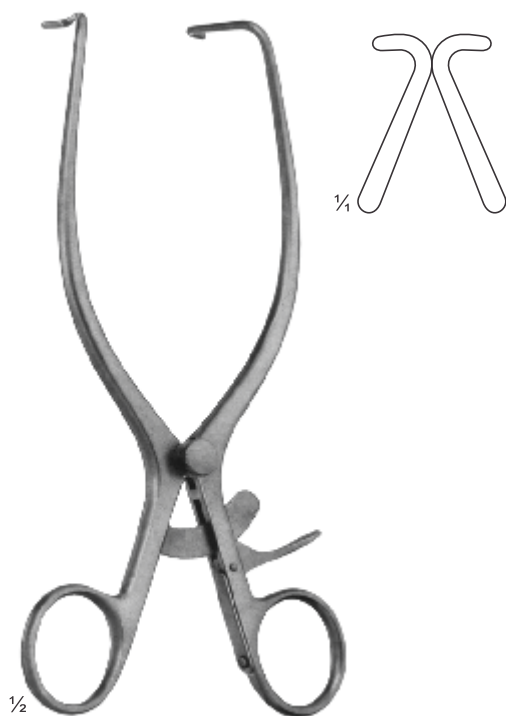
IJ-019A
BECKMANN-ADSON
Semi-Sharp
310 mm



IJ-020
ADSON
Semi-Sharp
320 mm



IJ-021
BECKMANN-EATON
Sharp
320 mm



IJ-022
JACKSON BURROWS
Retractor, blunt
185 mm



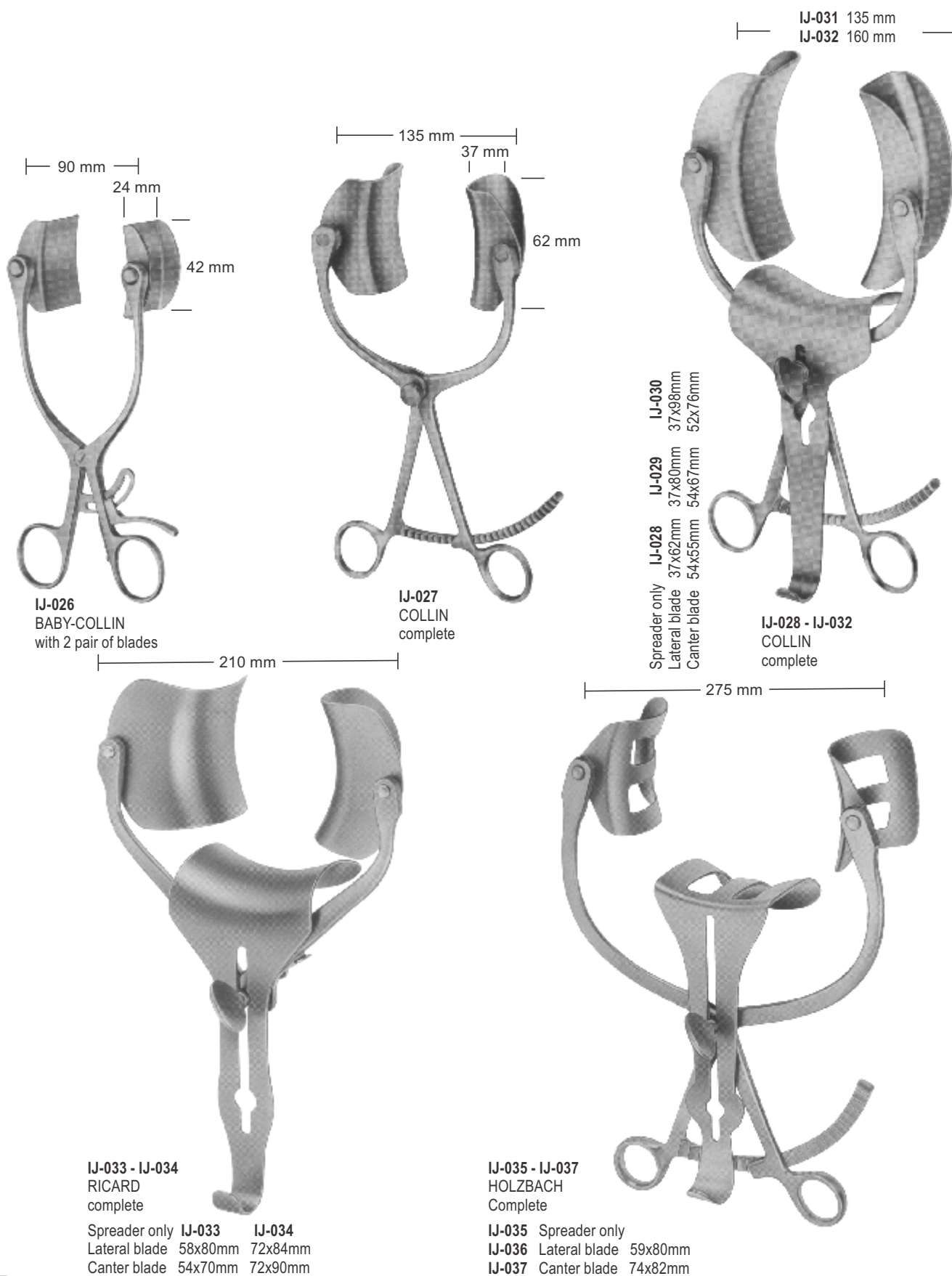
IJ-023
GELPI
Vaginal Retractor
135 mm

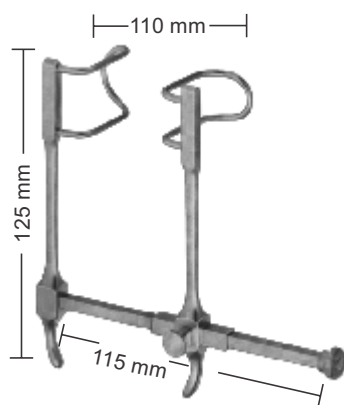


IJ-024
GELPI
Skin- and Vaginal Retractor
175 mm

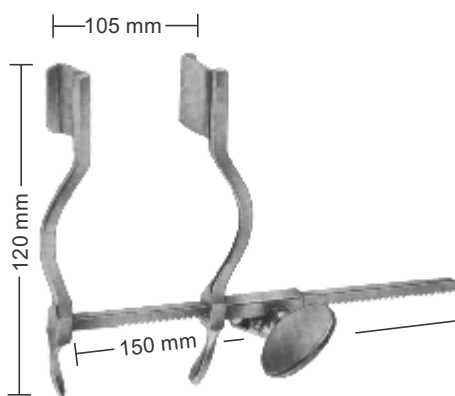


IJ-025
DE BAKEY
Femur Retractor
145 mm

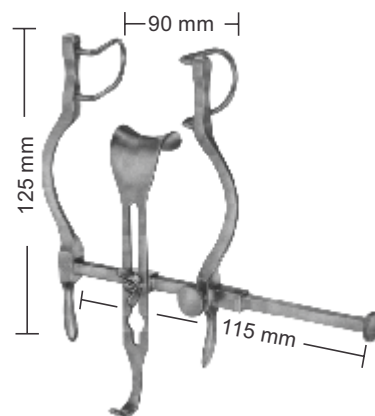




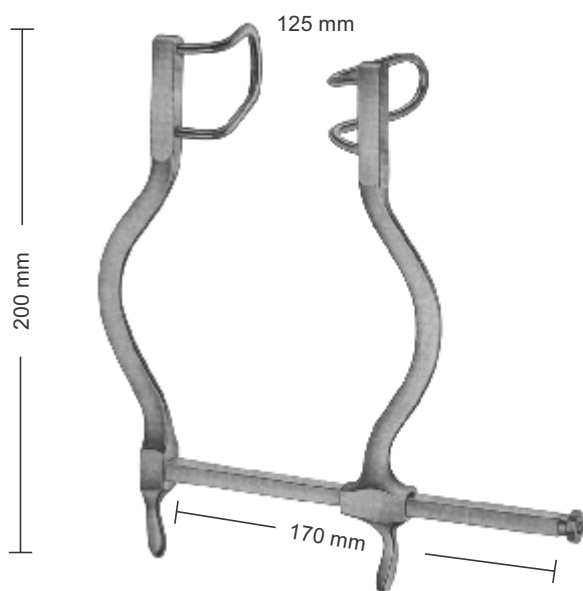
IJ-038
GOSSET
Blades: 38 mm deep



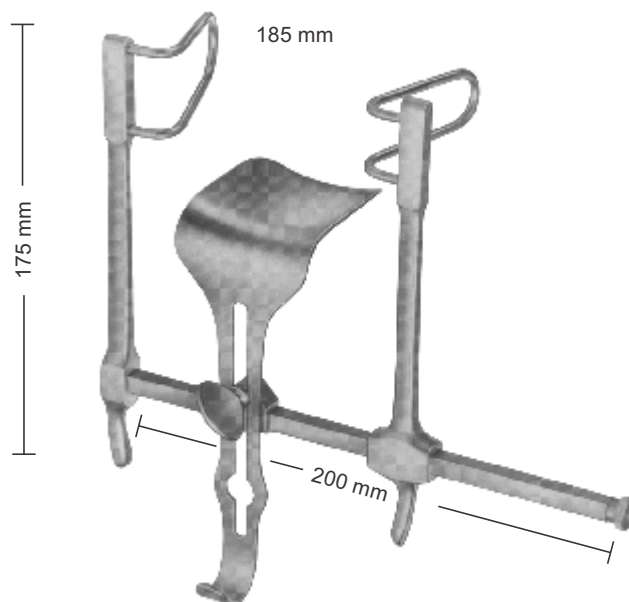
IJ-039
HERTZLER
Blades 20 X 25 mm



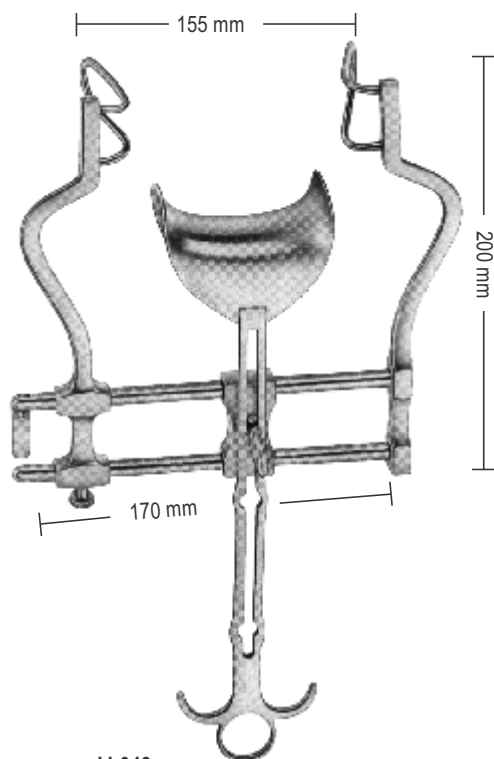
IJ-040
BALFOUR-BABY
Lateral blades 27 mm deep
Center blade 21x24 mm



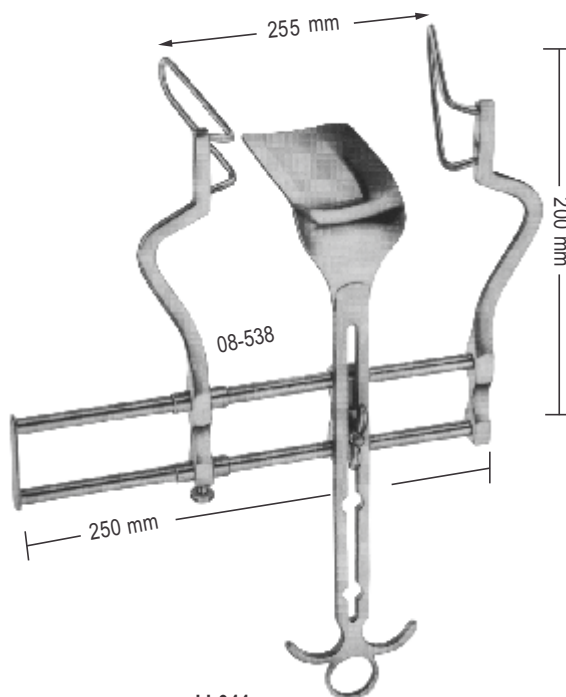
IJ-041
GOSSET
Blades: 55 mm deep



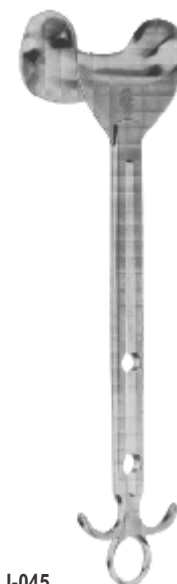
IJ-042
GOSSET
Lateral blades 58 mm deep
Center blade 59 x 57 mm



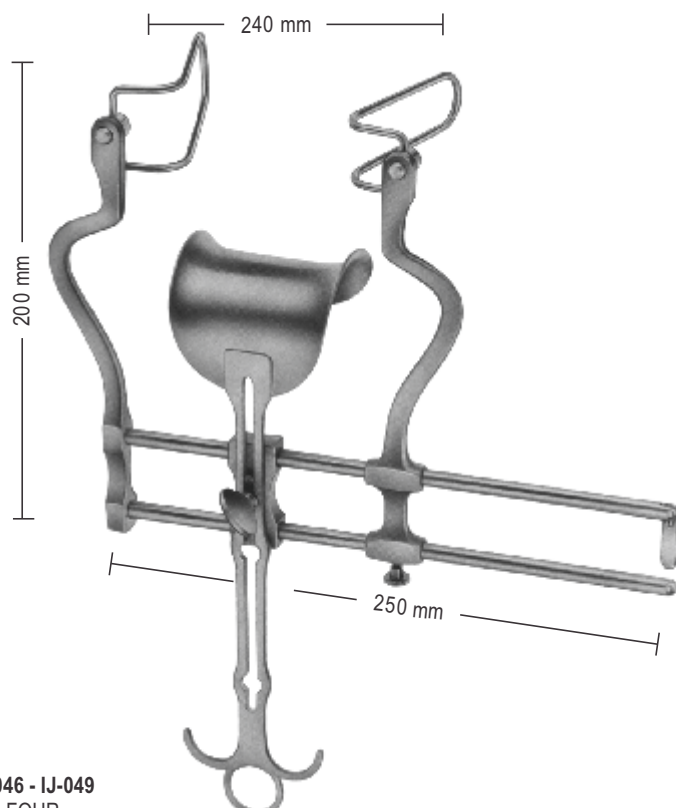
IJ-043
BALFOUR
Lateral blades 60 mm deep
Center blade 47 x 80 mm



IJ-044
BALFOUR
Lateral blades 105 mm deep
Center blade 107x 59 mm



IJ-045
Center blade only
54x80 mm



IJ-046 - IJ-049
BALFOUR
Spreader only
Lateral blades 50 mm 60 mm 75 mm 90 mm
Center blade 47 x 80 mm 62x76 mm 80x80 mm 80x80 mm



Sales Unit of blades: PR = pair

Lateral blades
IJ-050
50 mm deep
IJ-051
60 mm deep
IJ-052
75 mm deep
IJ-053
90 mm deep



BOSE
IJ-054
60 mm



FINSEN
IJ-055
50 mm



FINSEN
IJ-056
70 mm



FINSEN modif.
IJ-057
75 mm



IJ-058
45 mm



IJ-059
55 mm



MUELLER
IJ-060
65 mm



ALM
IJ-061 7 cm
IJ-062 10 cm



IJ-061



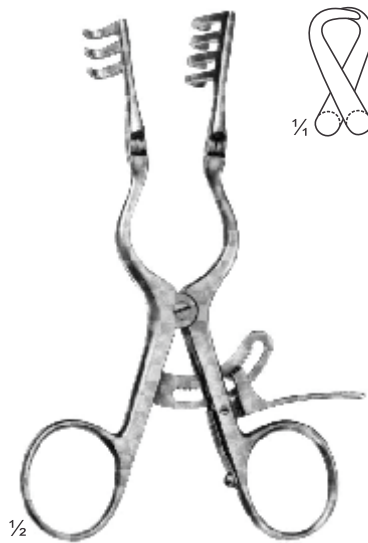
IJ-062



JANSEN
IJ-063
100 mm

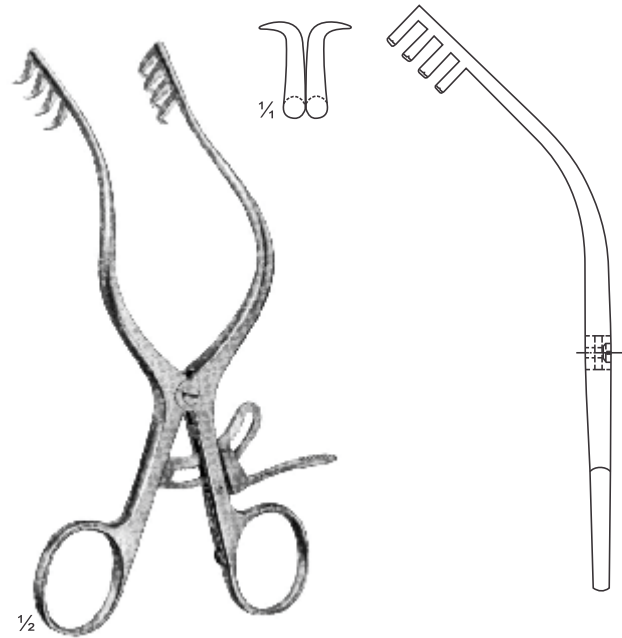


JANSEN
IJ-064
100 mm



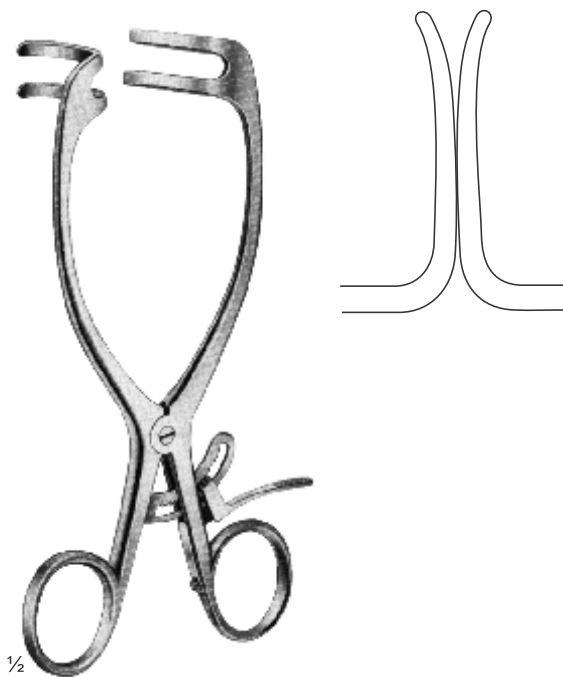
1/2

ADSON-BABY
Blunt
IJ-065
14 cm



1/2

MOLLISON
Sharp
IJ-066
15.5 cm



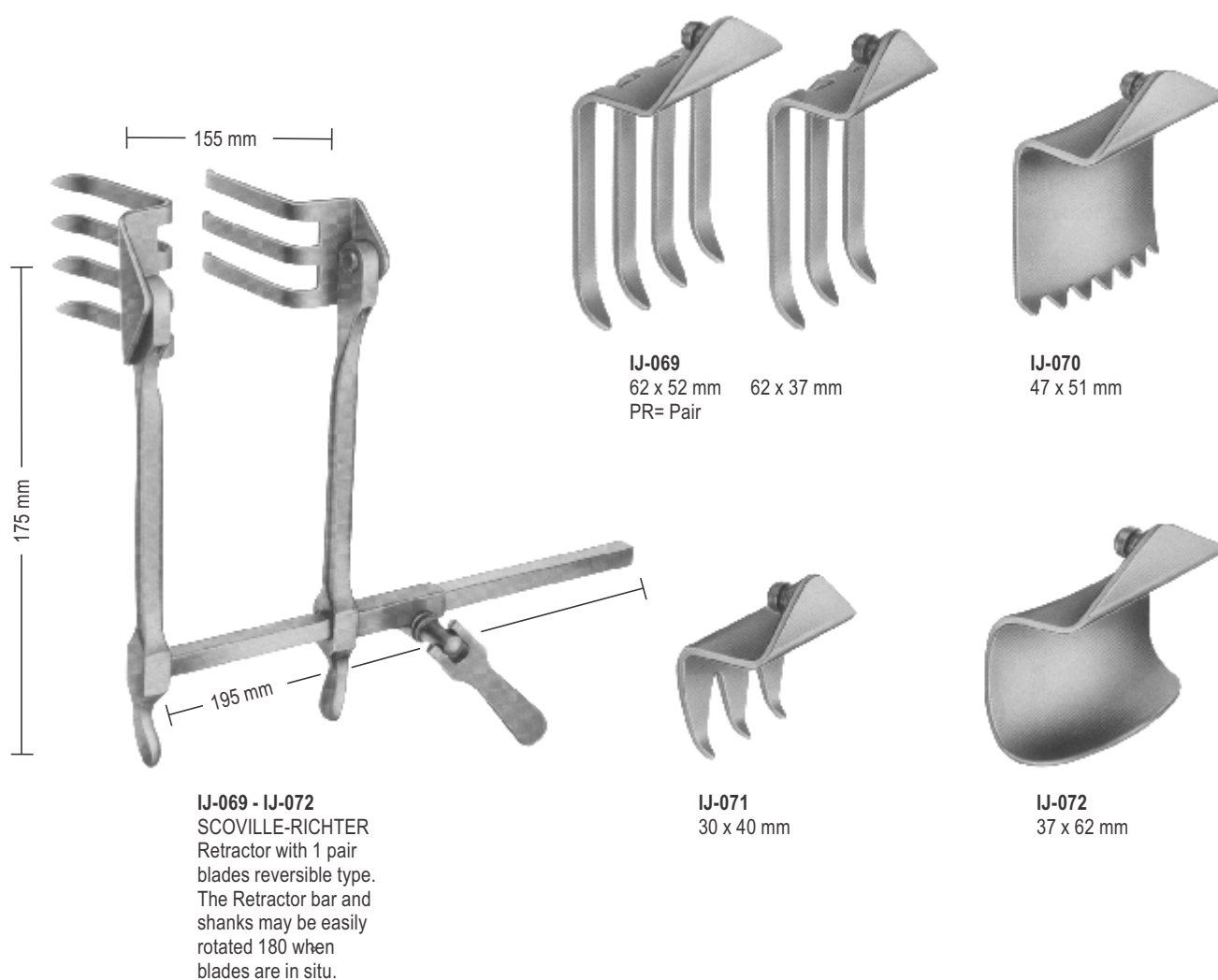
1/2

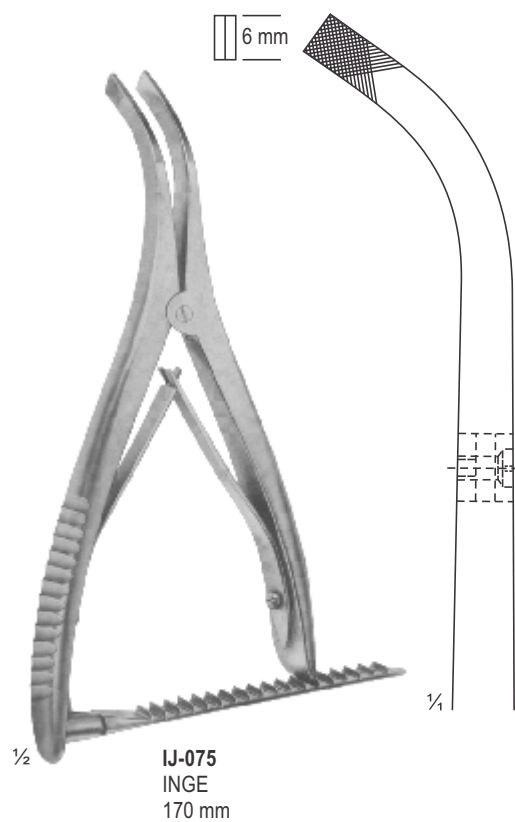
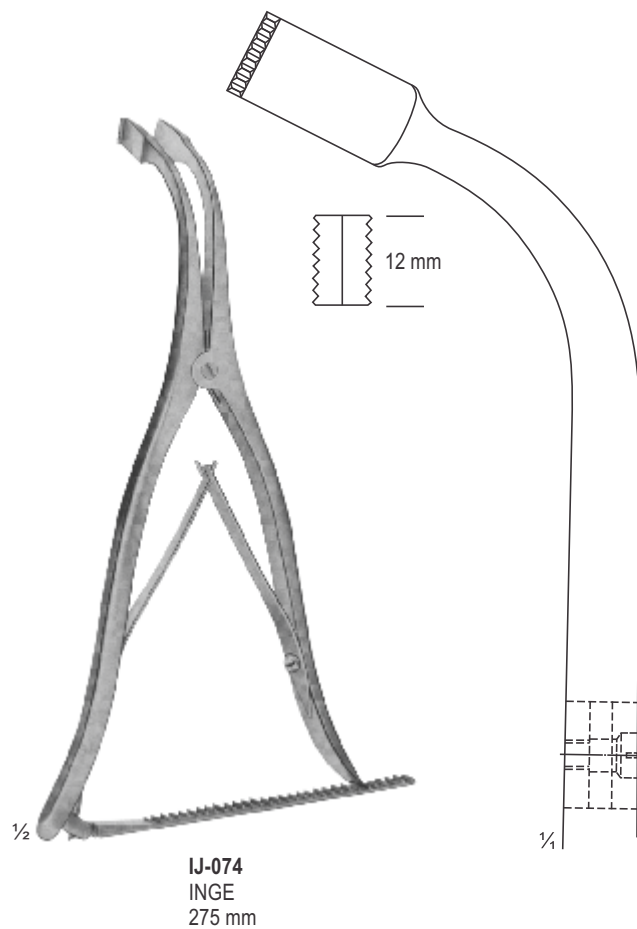
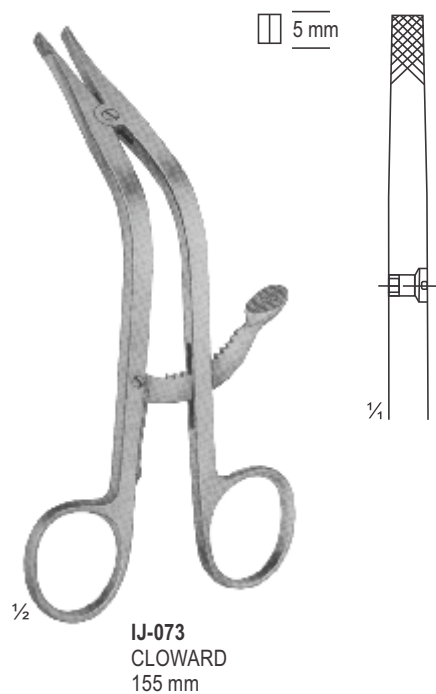
MAYO-ADAMS
IJ-067
16.5 cm



1/2

TRAVERS
IJ-068
21.5 cm



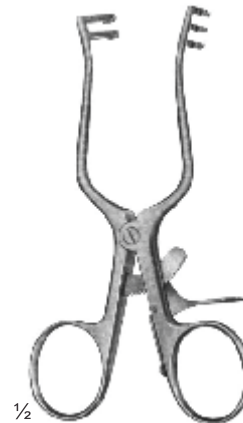




WEITLANER
Sharp
IJ-076
11 cm



WEITLANER
Semi-Sharp
IJ-077
11 cm



WEITLANER
Blunt
IJ-078
11 cm



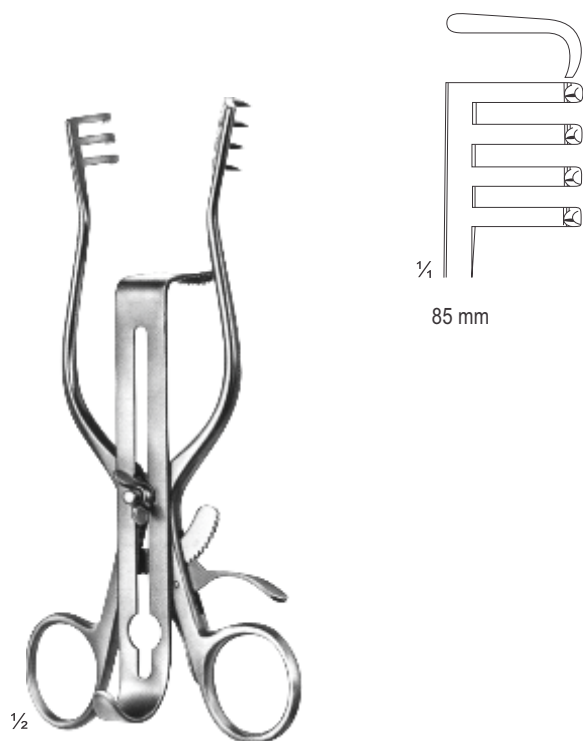
WEITLANER
Sharp
IJ-079
13 cm



WEITLANER
Semi-Sharp
IJ-080
13 cm



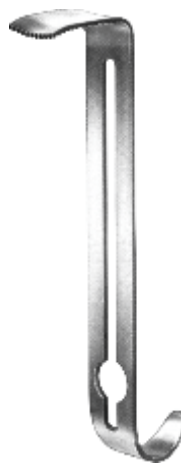
WEITLANER
Blunt
IJ-081
13 cm



HENLEY
Complete with 3 Central Baldes
IJ-082 - IJ-084
16.5 cm



Blades
IJ-082
19 X 17 mm



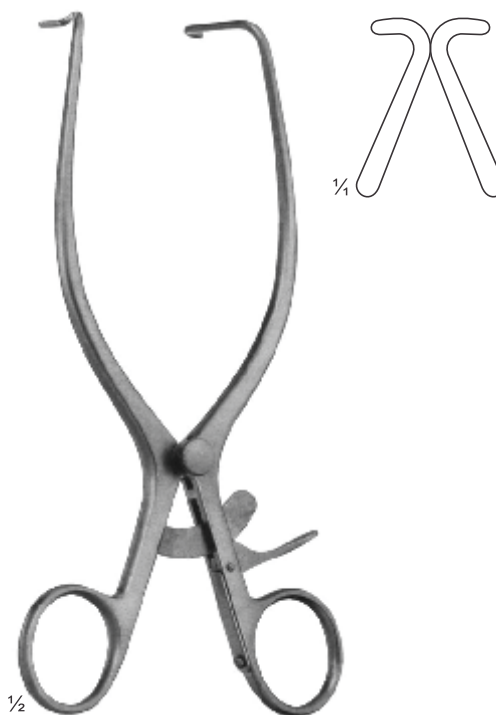
Blades
IJ-083
25 X 17 mm



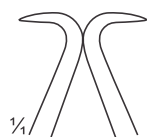
Blades
IJ-084
32 X 17 mm



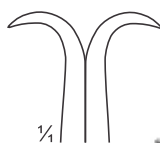
JOLL (FRIEDMAN)
IJ-085
Thyroid and Vaginal Retractor
15.5 cm



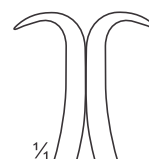
JACKSON BURROWS
IJ-086
Retractor, blunt
18.5 cm



GELPI
IJ-087
13.5 cm



GELPI
IJ-088
17.5 cm



DE BAKEY
IJ-089
14.5 cm



1/2

O'SULLIVAN-O'CONNOR
IJ-090 - IJ-092



1



2

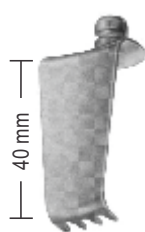


3

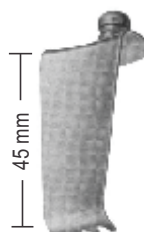
Blades for
Fig. 1 = IJ-090 45 X 17 mm
Fig. 2 = IJ-091 90 X 37 mm
Fig. 3 = IJ-092 90 X 45 mm



CLOWARD modif.
Spreader Only
IJ-093 - IJ-102



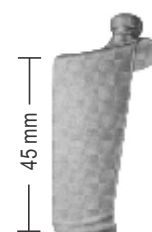
16 mm
IJ-093



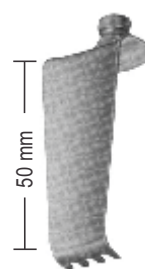
16 mm
IJ-094



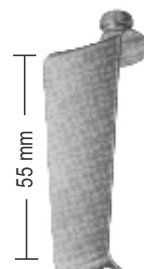
16 mm
IJ-095



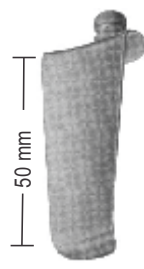
16 mm
IJ-096



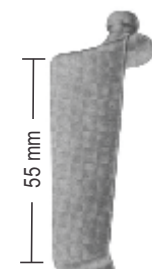
16 mm
IJ-097



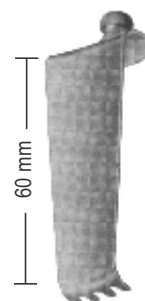
16 mm
IJ-098



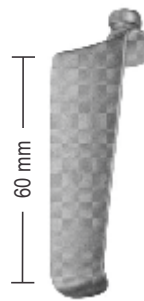
16 mm
IJ-099



16 mm
IJ-100



16 mm
IJ-101



16 mm
IJ-102



CLOWARD-TYPE

IJ-103

25.5 cm

with ball snap closure Cervical Retractor

complete consisting of Retractor Body

25.5 cm, 110 mm spread (without blades)



IJ-104 - IJ-108

IJ-104 15 x 40 mm

IJ-105 15 x 45 mm

IJ-106 15 x 50 mm

IJ-107 15 x 55 mm

IJ-108 15 x 60 mm

serrated



IJ-109 - IJ-113

IJ-109 15 x 40 mm

IJ-110 15 x 45 mm

IJ-111 15 x 50 mm

IJ-112 15 x 55 mm

IJ-113 15 x 60 mm

Blunt

**CONE****IJ-114 - IJ-121****IJ-114** 14 cm, 18 mm 3 x 4**IJ-115** 16 cm, 18 mm 3 x 4**IJ-116** 20 cm, 20 mm 3 x 4**IJ-117** 24 cm, 27 mm 3 x 4**IJ-118** 14 cm, 18 mm 3 x 4**IJ-119** 16 cm, 18 mm 3 x 4**IJ-120** 20 cm, 20 mm 3 x 4**IJ-121** 24 cm, 27 mm 3 x 4
prongs blunt**MARKHAM-MEYERDING****IJ-122**

18 cm, 50 x 25 mm left

Hemilaminectomy Retractor

**MARKHAM-MEYERDING****IJ-123**

18 cm, 50 x 25 mm right

Hemilaminectomy Retractor



MINI-WEITLANER

IJ-124 - IJ-125

IJ-124 11 cm, 16 mm 2 x 3 prongs sharp

IJ-125 11 cm, 16 mm 2 x 3 prongs blunt



WEITLANER

IJ-126 - IJ-133

IJ-126 13 cm, 18 mm 3 x 4 prongs sharp

IJ-127 16 cm, 18 mm 3 x 4 prongs sharp

IJ-128 20 cm, 21 mm 3 x 4 prongs sharp

IJ-129 25 cm, 27 mm 3 x 4 prongs sharp

IJ-130 13 cm, 18 mm 3 x 4 prongs blunt

IJ-131 16 cm, 18 mm 3 x 4 prongs blunt

IJ-132 20 cm, 21 mm 3 x 4 prongs blunt

IJ-133 25 cm, 27 mm 3 x 4 prongs blunt



ANDERSON-ADSON

Cerebellar Retractor

IJ-134 20 cm 4 x 4 prongs sharp


WEITLANER
IJ-135 - IJ-136
IJ-135 26 cm, 27 mm 5 x 6 prongs sharp

IJ-136 26 cm, 27 mm 5 x 6 prongs blunt

HEMILAMINECTOMY
IJ-137 - IJ-138
IJ-137 29 cm, 42 mm 6 x 6 prongs sharp

IJ-138 29 cm, 42 mm 6 x 6 prongs blunt

IJ-139 - IJ-142

Right blade 42 mm, left blade 22 mm deep

IJ-139 29 cm, 22/42 mm 6 x 6 prongs sharp

IJ-140 29 cm, 22/42 mm 6 x 6 prongs blunt

Right blade 22 mm, left blade 42 mm deep

IJ-141 29 cm, 22/42 mm 6 x 6 prongs sharp

IJ-142 29 cm, 22/42 mm 6 x 6 prongs blunt



SCALP CONTOUR

IJ-143 - IJ-146

IJ-143	14 cm, 18 mm	1 x 1 prongs blunt
IJ-144	14 cm, 18 mm	3 x 3 prongs blunt
IJ-145	14 cm, 18 mm	3 x 4 prongs sharp
IJ-146	14 cm, 18 mm	3 x 4 prongs blunt



BECKMANN-ADSON

IJ-147 - IJ-152

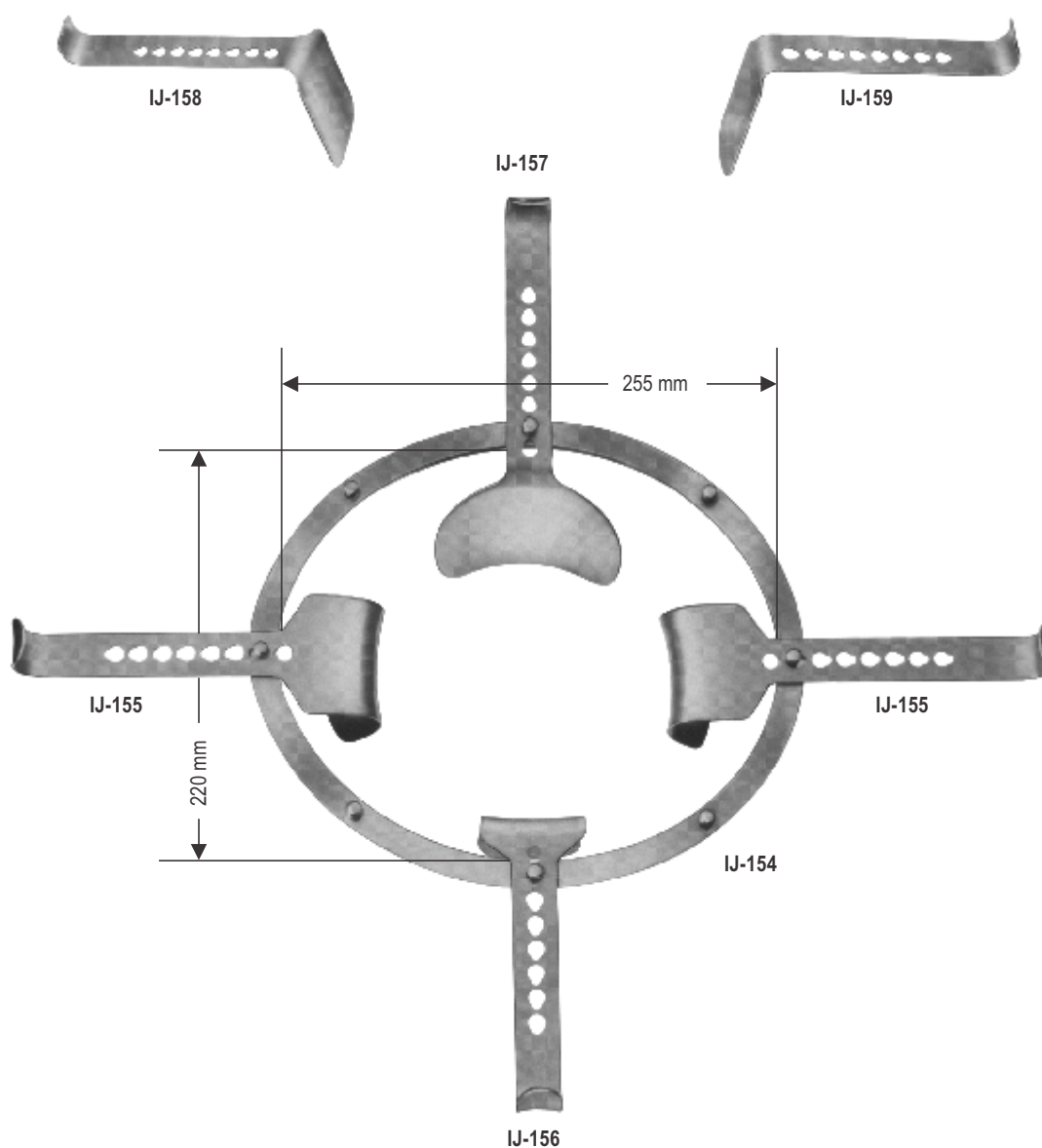
IJ-147	31 cm, 25 mm	4 x 4 prongs sharp
IJ-148	31 cm, 37 mm	4 x 4 prongs sharp
IJ-149	31 cm, 48 mm	4 x 4 prongs sharp
IJ-150	31 cm, 25 mm	4 x 4 prongs blunt
IJ-151	31 cm, 37 mm	4 x 4 prongs blunt
IJ-152	31 cm, 48 mm	4 x 4 prongs blunt



BECKMANN-EATON

IJ-153

32 cm, 50 mm	7 x 7 prongs sharp
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IJ-154 - IJ-159

SEMM

consisting of:

IJ-154 1 frame 225 x 220 mm

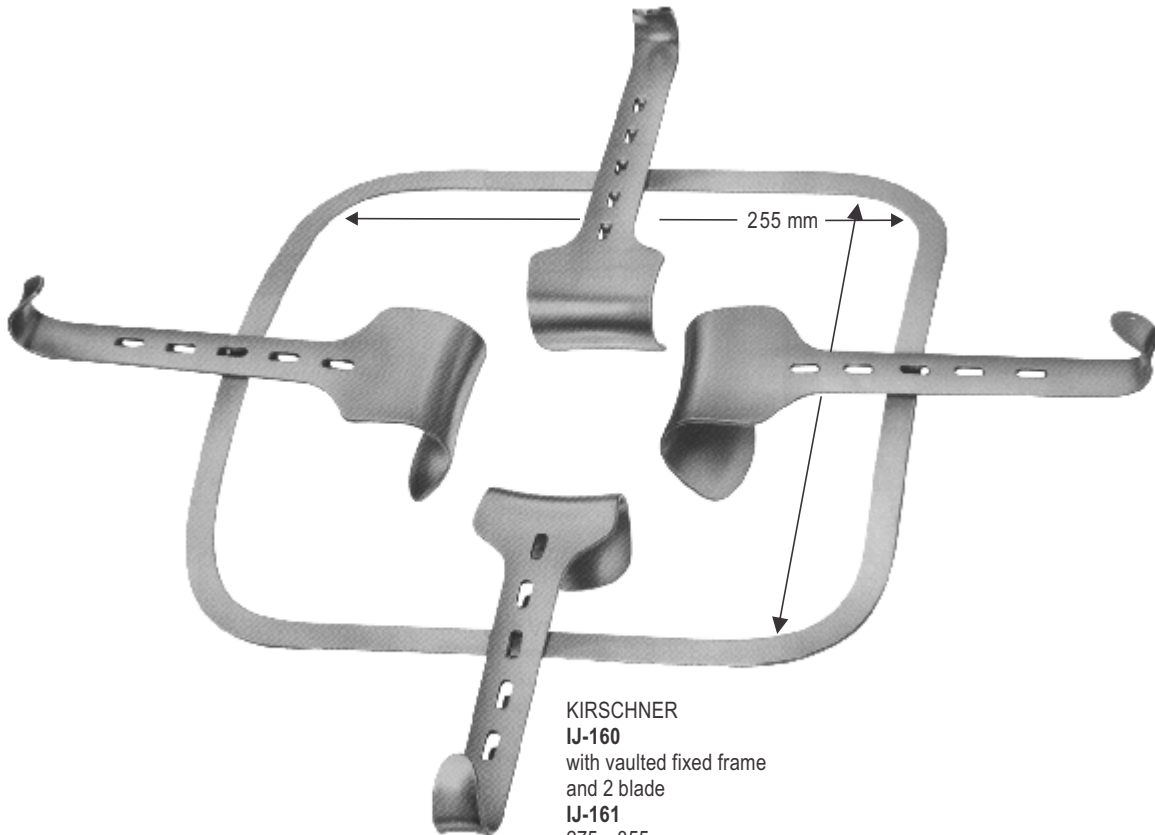
IJ-155 2 blades 46 x 64 mm

IJ-156 1 blade 53 x 54 mm
 (for bladder)

IJ-157 1 blade 82 x 97 mm
 (for intestine)

IJ-158 1 blade 98 x 51 mm
 (for intestine)

IJ-159 1 blade, narrow
 107 x 36 mm



**KIRSCHNER
IJ-160**
with vaulted fixed frame
and 2 blade
IJ-161
275 x 355 mm
Frame only, over-sized
IJ-162
295 x 275 mm
Frame only



IJ-163
KIRSCHNER
64 x 80 mm



IJ-164
KIRSCHNER-BALFOUR
80x 82 mm



IJ-165 - IJ-167
KIRSCHNER
IJ-165 90x 69mm
IJ-166 92x 95mm
IJ-167 78x 58mm



IJ-168 - IJ-170
KIRSCHNER
IJ-168 108x42mm
IJ-169 91x 55mm
IJ-170 121x 55mm