

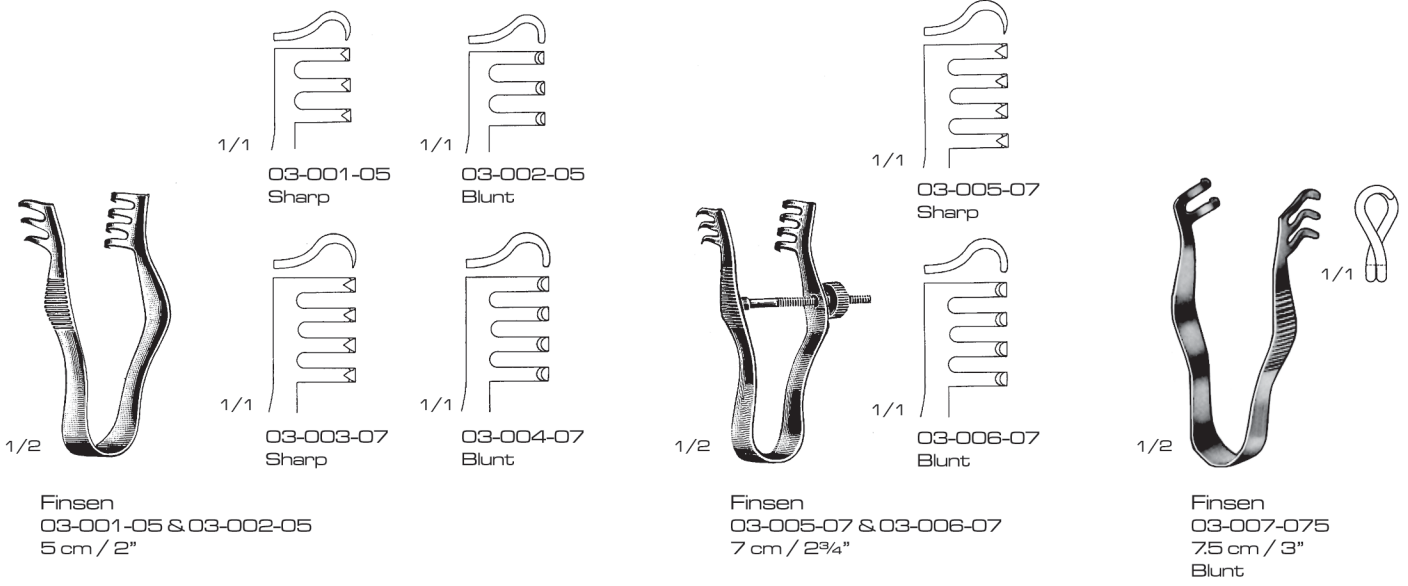
NANOTECH

TECHNOLOGY | PERCISION | SATISTACTION

03

Bone Holding Fcps, Bone Cutters & Rongeurs, Drills, Wire Extensions
Wire Cutters & Holders, Chissels, Gouges, Curettes , Hammers

RETRACTORS

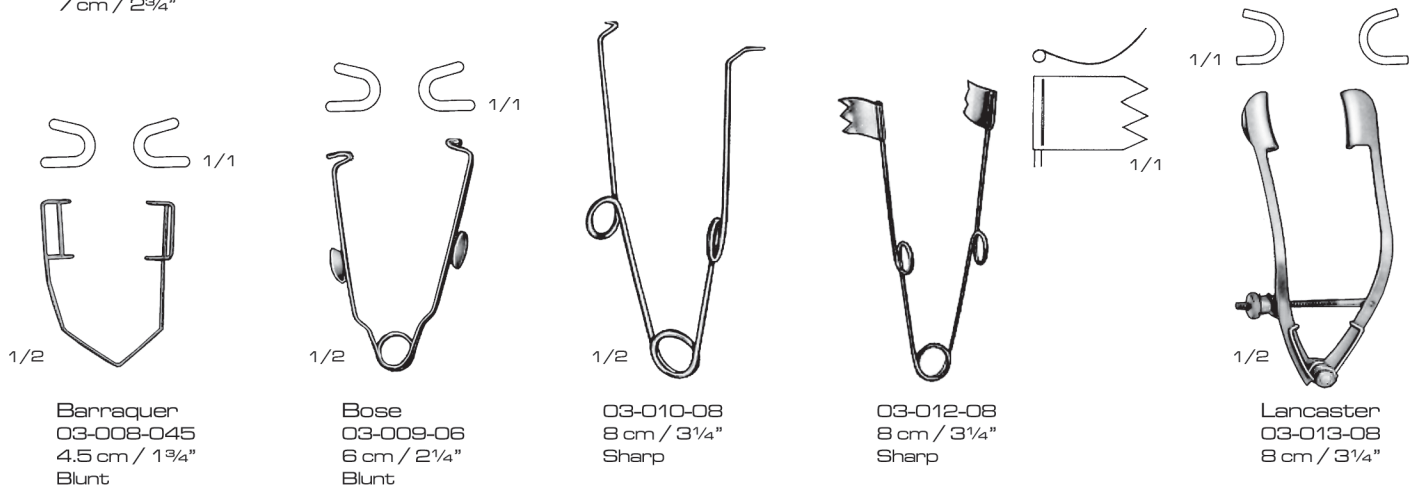


Finsen
03-001-05 & 03-002-05
5 cm / 2"

Finsen
03-003-07 & 03-004-07
7 cm / 2¾"

Finsen
03-005-07 & 03-006-07
7 cm / 2¾"

Finsen
03-007-075
7.5 cm / 3"
Blunt



Barraquer
03-008-045
4.5 cm / 1¾"
Blunt

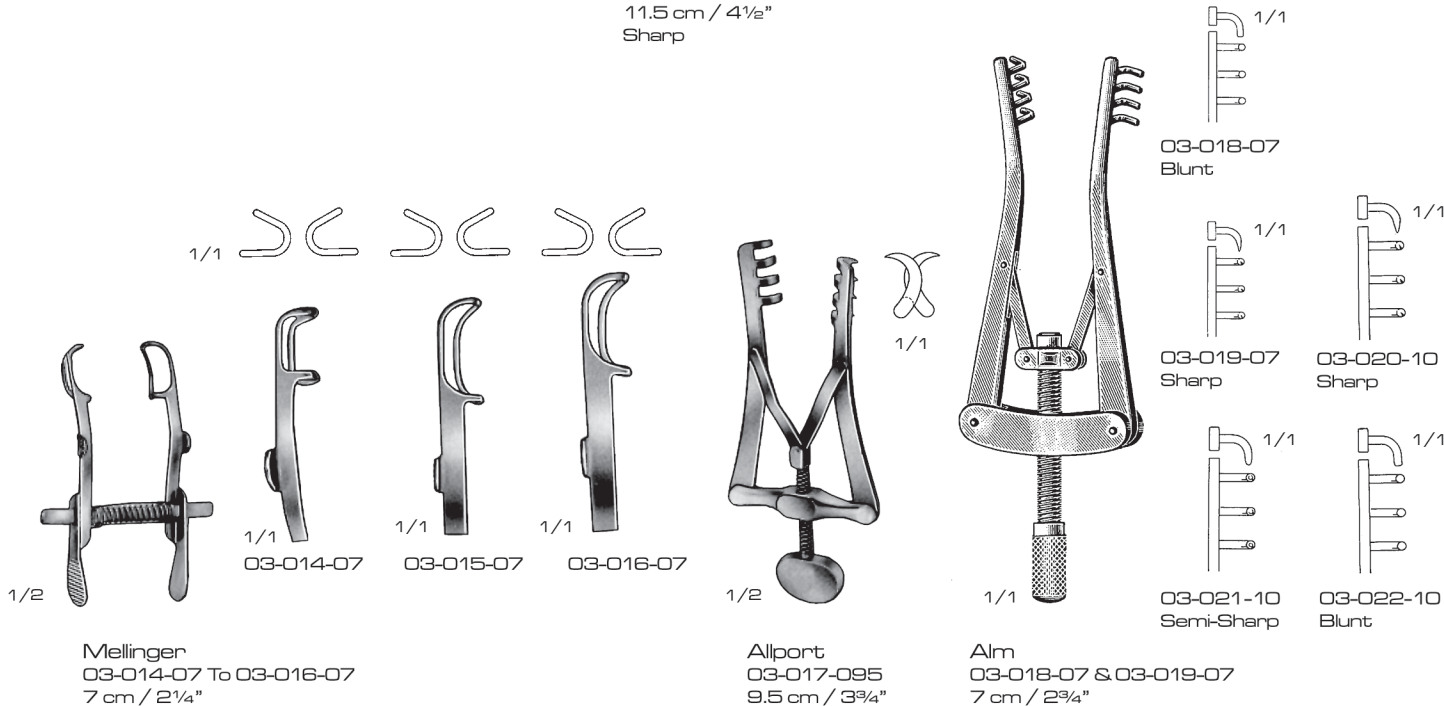
Bose
03-009-06
6 cm / 2¼"
Blunt

03-010-08
8 cm / 3¼"
Sharp

03-012-08
8 cm / 3¼"
Sharp

Lancaster
03-013-08
8 cm / 3¼"

03-011-115
11.5 cm / 4½"
Sharp

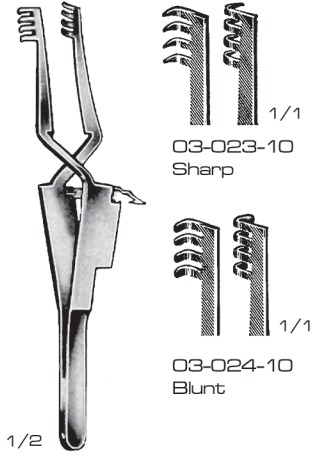


Mellinger
03-014-07 To 03-016-07
7 cm / 2¼"

Allport
03-017-095
9.5 cm / 3¾"

Alm
03-018-07 & 03-019-07
7 cm / 2¾"

Alm
03-020-10 To 03-022-10
10 cm / 4"



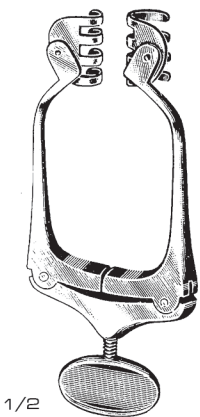
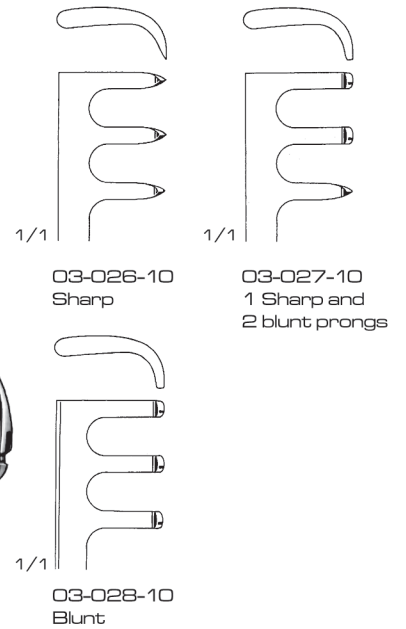
03-023-10 & 03-024-10
10 cm / 4"



Stevenson
03-025-75
7.5 cm / 3"
Sharp



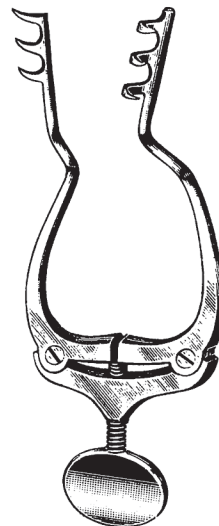
Jansen
03-026-10 To 03-028-10
10 cm / 4"



Wagner-Jansen
03-029-11
11 cm / 4 1/4"



Jansen
03-030-10
10 cm / 4"

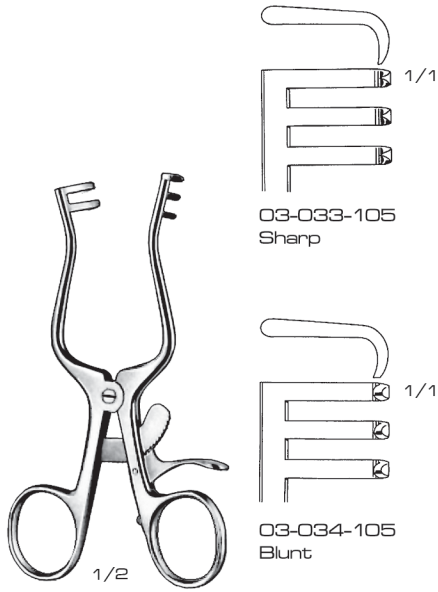


Gifford-Jansen
03-031-11
10 cm / 4"
Sharp

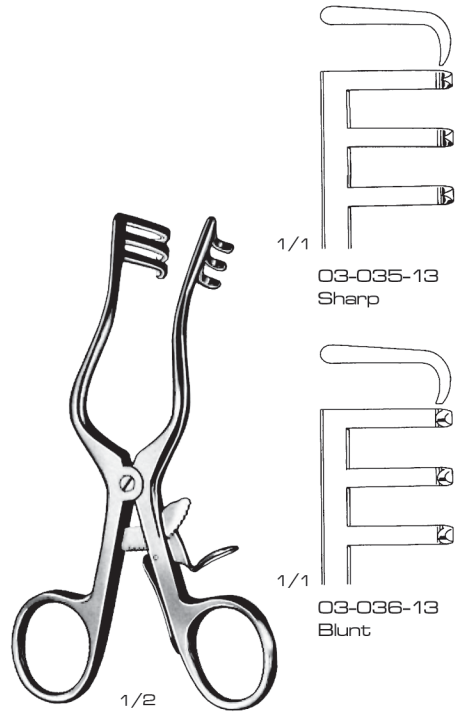


03-032-11
11 cm / 4 1/4"

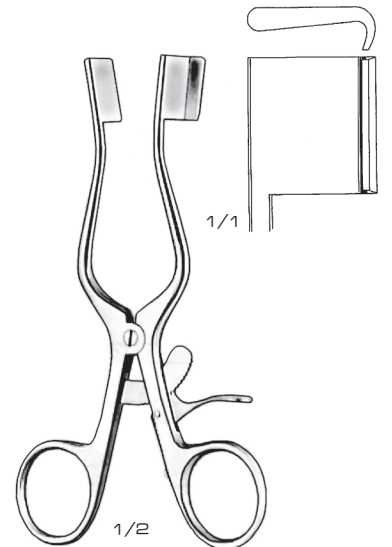
RETRACTORS



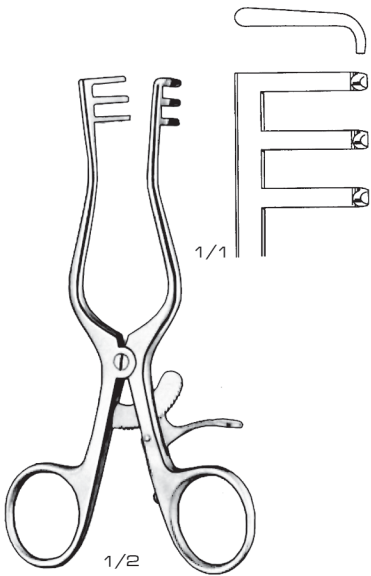
Weitlaner-Loktite
03-033-105 & 03-034-105
10.5 cm / 4 1/8"
2 x 3 Prongs



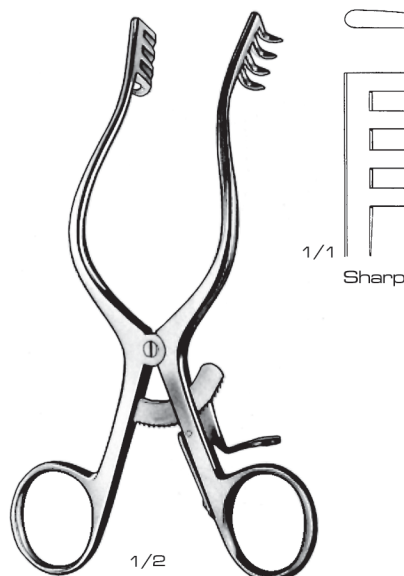
Weitlaner-Wullstein
03-035-13 & 03-036-13
13 cm / 5 1/8"
3 x 3 Prongs



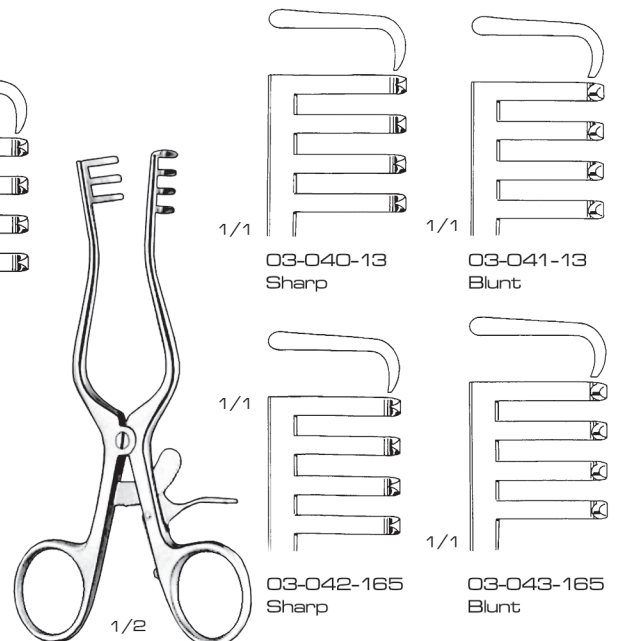
Weitlaner-Baby
03-037-13
13 cm / 5 1/8"



Milligan
03-038-13
13 cm / 5 1/8"
3 x 3 Prongs

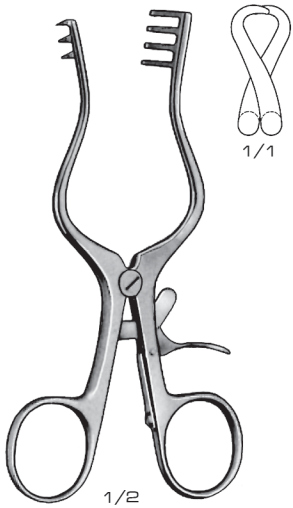


Mollison
03-039-15
15 cm / 6"
4 x 4 Prongs



03-040-13 & 03-041-13
13 cm / 5 1/8"
3 x 4 Prongs

03-042-165 & 03-043-165
16.5 cm / 6 1/2"
3 x 4 Prongs



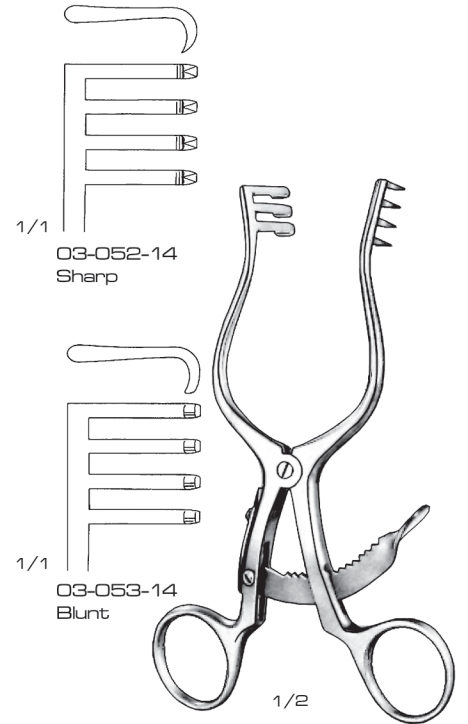
Weitlaner
03-044-13 13 cm / 5 1/8"
03-045-165 16.5 cm / 6 1/2"
3 x 4 Prongs
Semi Sharp



Weitlaner-Original
03-046-105 Sharp
03-047-105 Blunt
10.5 cm / 4 1/8"
2 x 3 Prongs



Weitlaner-Original
03-048-13 13 cm / 5 1/8" Sharp
03-049-13 13 cm / 5 1/8" Blunt
03-050-165 16.5 cm / 6 1/2" Sharp
03-051-165 16.5 cm / 6 1/2" Blunt
3 x 4 Prongs



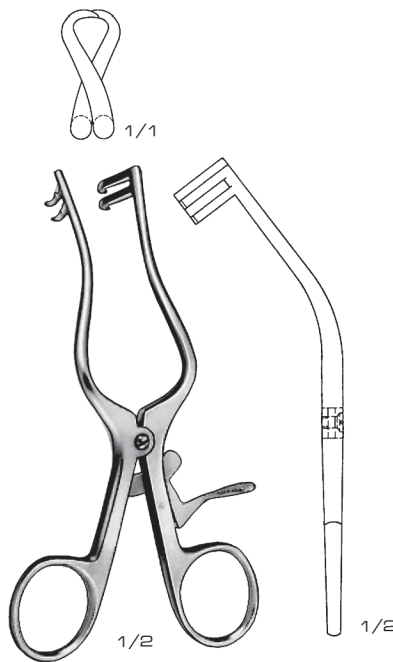
Scalp Contour
03-052-14 & 03-053-14
14 cm / 5 1/2"
3 x 4 Prongs



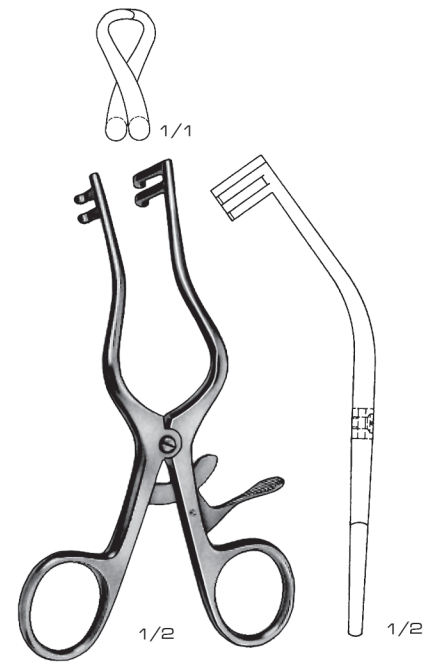
Plester
03-054-11
11 cm / 4 1/4"
Blunt



Plester
03-055-11
11 cm / 4 1/4"
Blunt



Plester
03-056-11
13 cm / 5 1/8"
2 x 2 Prongs
Sharp



Plester
03-057-11
13 cm / 5 1/8"
2 x 2 Prongs
Blunt

RETRACTORS



1/1

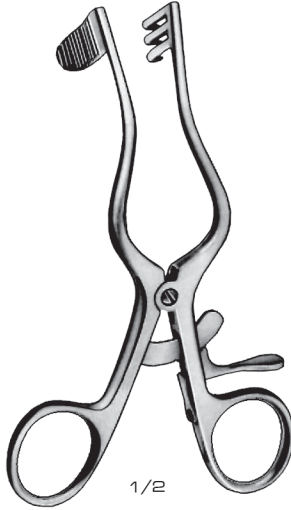


1/1



1/2

Perkins
03-058-13
13 cm / 5 1/8"

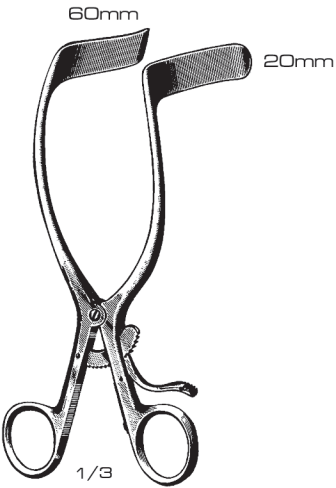


1/2

Perkins
03-059-13
13 cm / 5 1/8"



Bellucci
03-060-13
13 cm / 5 1/8"
3 x 3 Prongs
Sharp



1/3

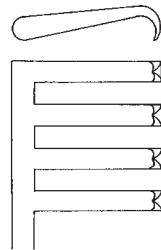
Rugby
03-061-18
18 cm / 7"



1/1

Sharp

Anderson-Adson
03-062-20
20 cm / 8"
4 x 4 Prongs



1/2

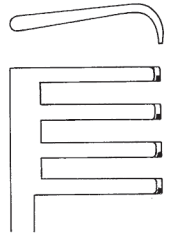
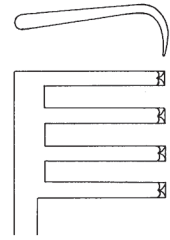
1/1

03-063-20
Sharp

1/1

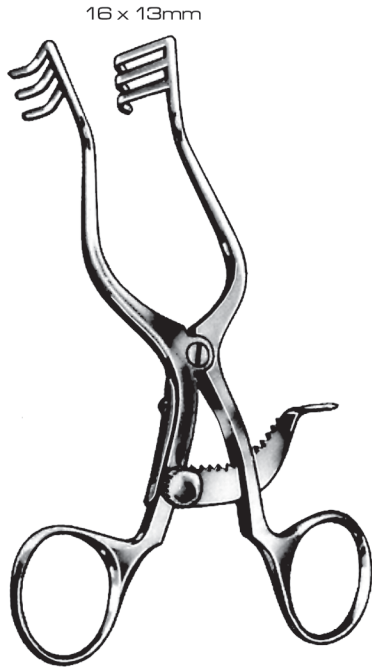
03-064-20
Blunt

Weitlaner
03-063-20 & 03-064-20
20 cm / 8"
3 x 4 Prongs

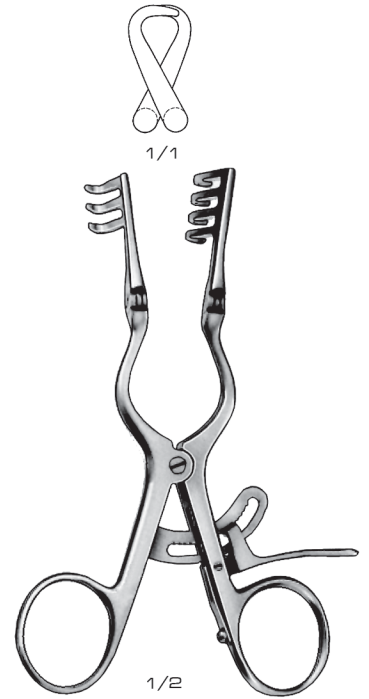




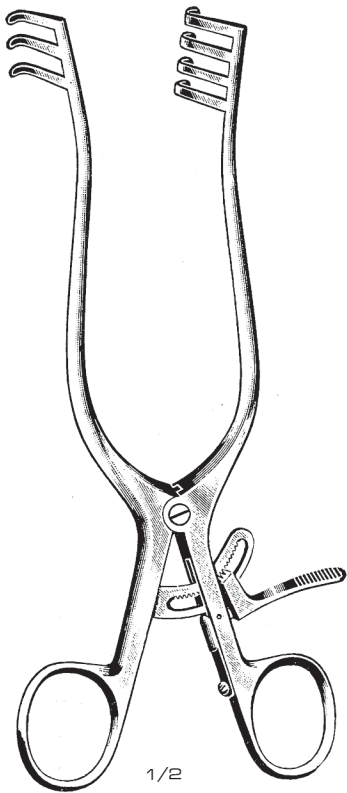
Cloward
03-065-165
16.5 cm / 6½"
Blunt



Cloward
03-066-165
16.5 cm / 6½"
3 x 3 Prongs
Blunt

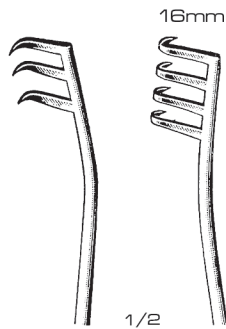


Adson-Baby
03-067-14
14 cm / 5½"
3 x 4 Prongs
Blunt

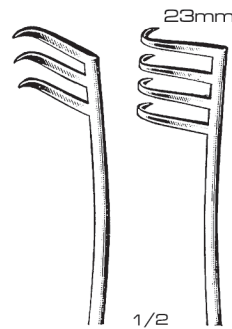


Weitlaner
03-068-20 & 03-069-20
20 cm / 8"

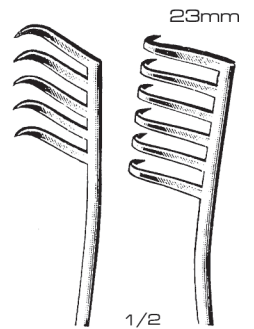
Weitlaner
03-070-25 To 03-073-25
25 cm / 10"



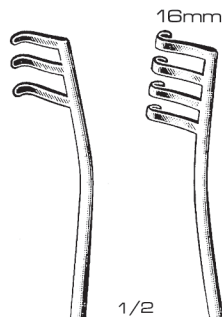
03-068-20
3 x 4 Prongs
Sharp



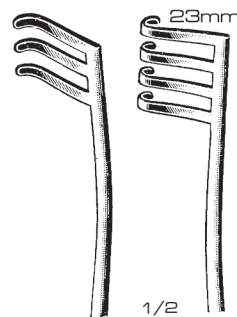
03-070-25
3 x 4 Prongs
Sharp



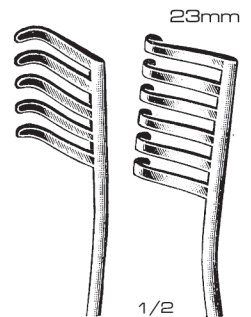
03-072-25
5 x 6 Prongs
Sharp



03-069-20
3 x 4 Prongs
Blunt

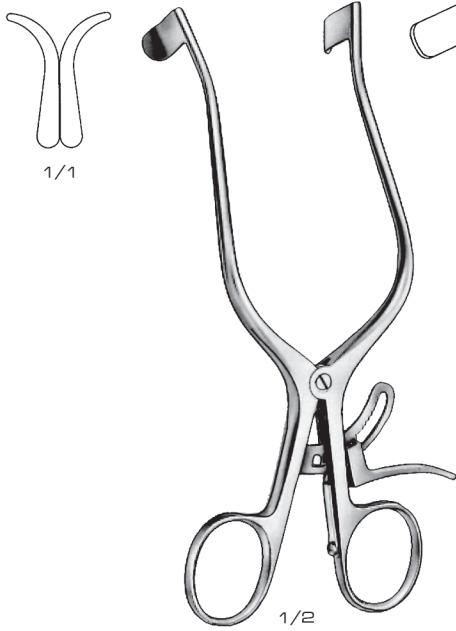


03-071-25
3 x 4 Prongs
Blunt

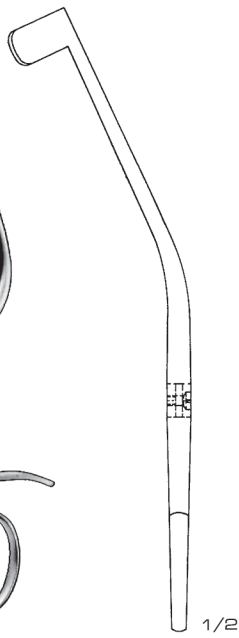


03-073-25
5 x 6 Prongs
Blunt

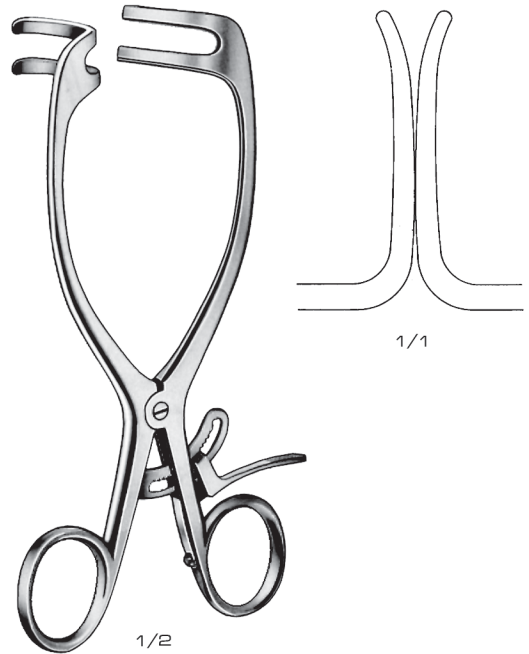
RETRACTORS



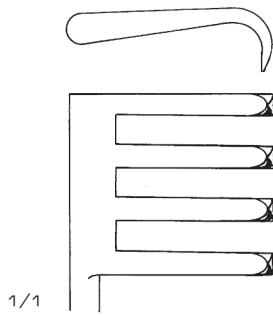
Tübinger-Mod.
03-074-165
16.5 cm / 6½"



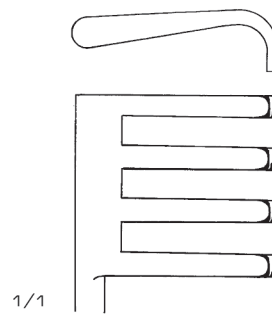
Mayo-Adams
03-075-165
16.5 cm / 6½"



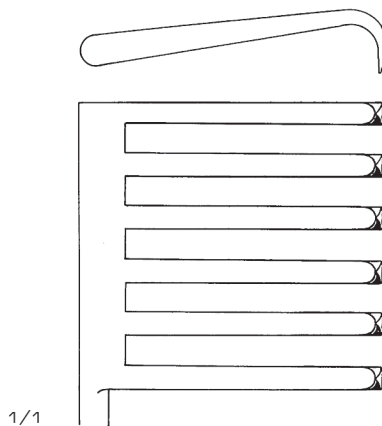
Adson
03-076-265 To 03-079-265
26.5 cm / 10½"



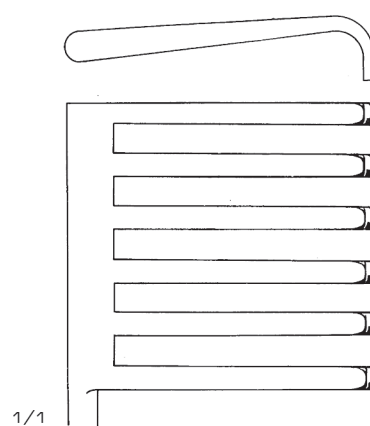
03-076-265
3 x 4 Prongs
Sharp



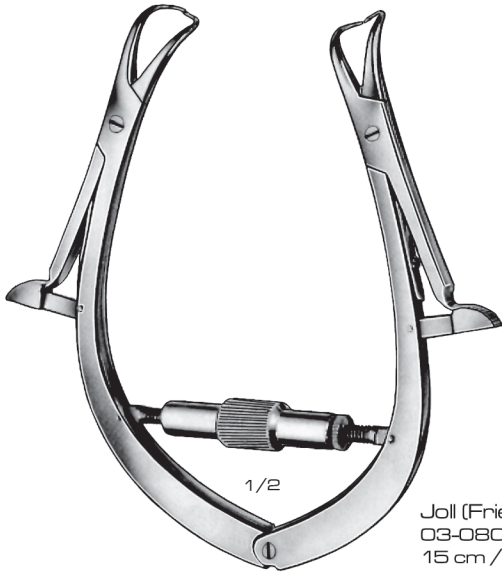
03-077-265
3 x 4 Prongs
Blunt



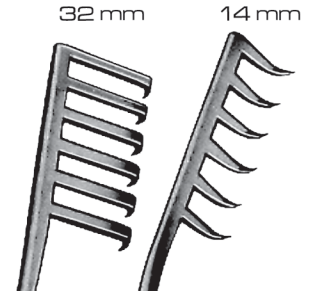
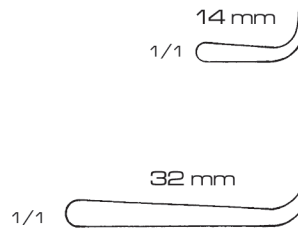
03-078-265
6 x 6 Prongs
Sharp



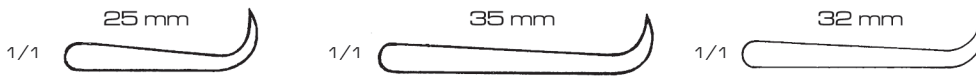
03-079-265
6 x 6 Prongs
Blunt



Joll (Friedman)
03-080-15
15 cm / 6"



Adson
03-087-265
26.5 cm / 10½"
6 x 6 Prongs
Sharp



Adson
03-081-265 Sharp
03-082-265 Blunt
26.5 cm / 10½"
7 x 4 Prongs



Adson
03-083-265 Sharp
03-084-265 Blunt
26.5 cm / 10½"
5 x 6 Prongs

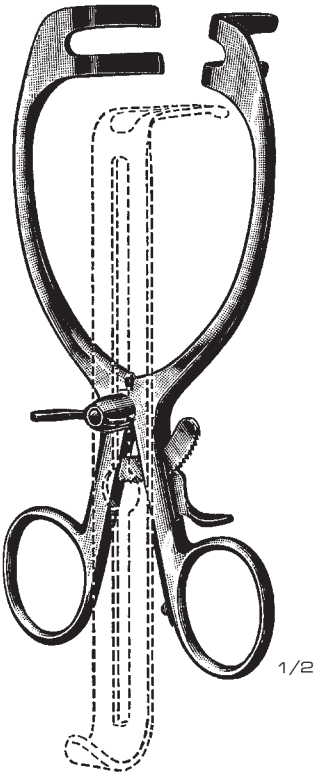


Adson
03-085-265
26.5 cm / 10½"
6 x 6 Prongs
Sharp

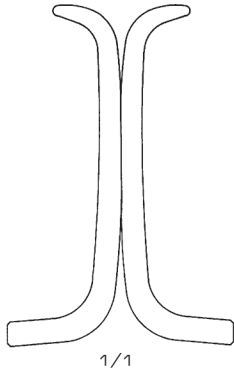


Adson
03-086-265
26.5 cm / 10½"
6 x 6 Prongs
Sharp

RETRACTORS



Mayo-Adams
03-088-17 With central blade
03-089-17 Without central blade
17 cm / 6¾"



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Knighton
03-090-18
18 cm / 7"



Knighton
03-091-18
18 cm / 7"



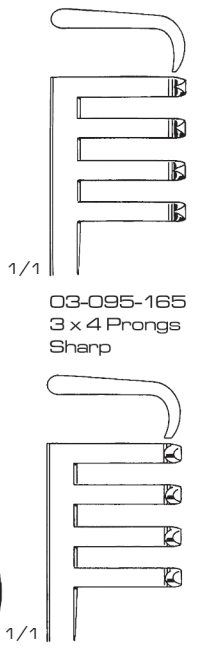
Miskimon
03-092-22 Sharp
03-093-22 Blunt
22 cm / 8¾"
7 x 7 Prongs



Harvey-Jackson
03-094-28
28 cm / 11"
3 x 3 Prongs
Sharp



Henley
03-095-165 & 03-096-165
16.5 cm / 6½"
With central blade

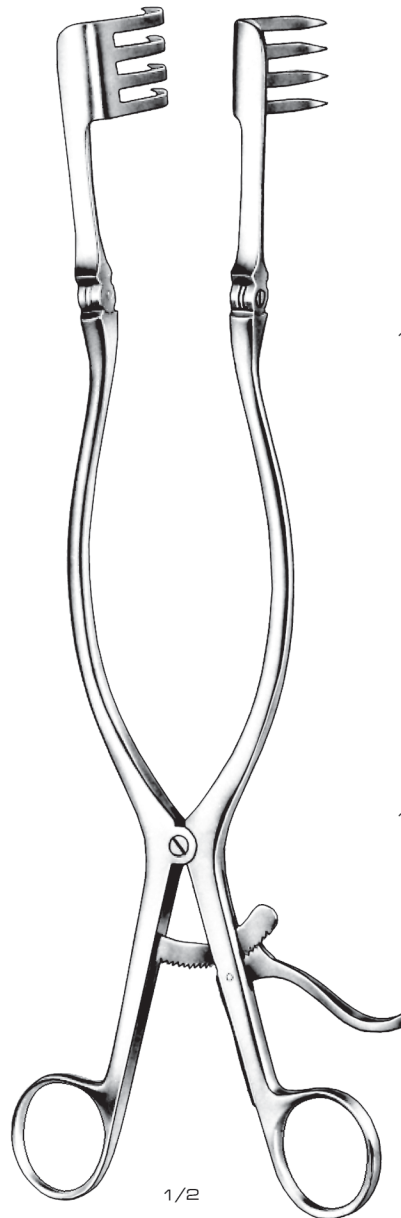
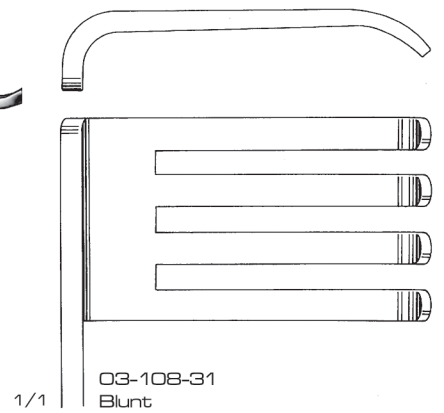
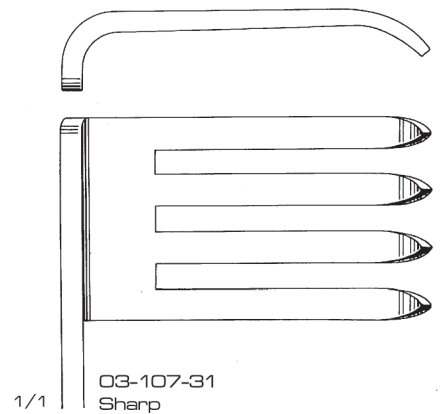
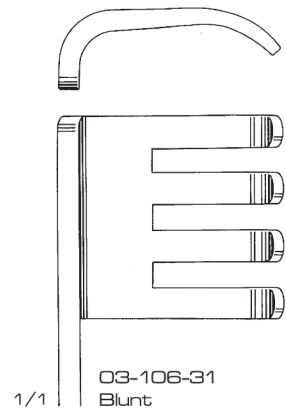
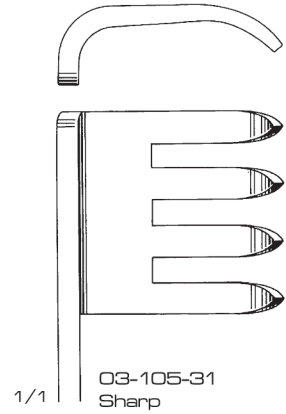
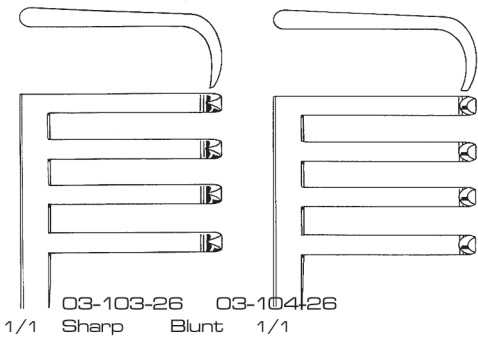
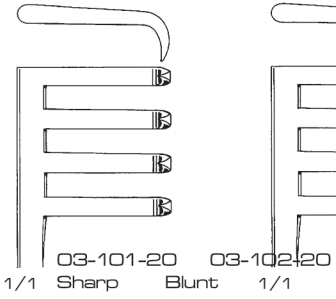
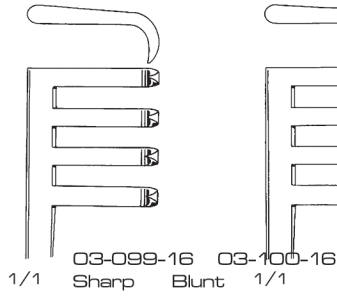
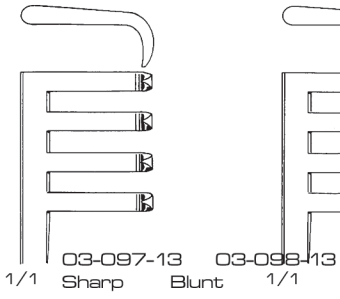


1/1

1/1

03-095-165
3 x 4 Prongs
Sharp

03-096-165
3 x 4 Prongs
Blunt



Adson
03-097-13 & 03-098-13
13 cm / 5"
3 x 4 Prongs

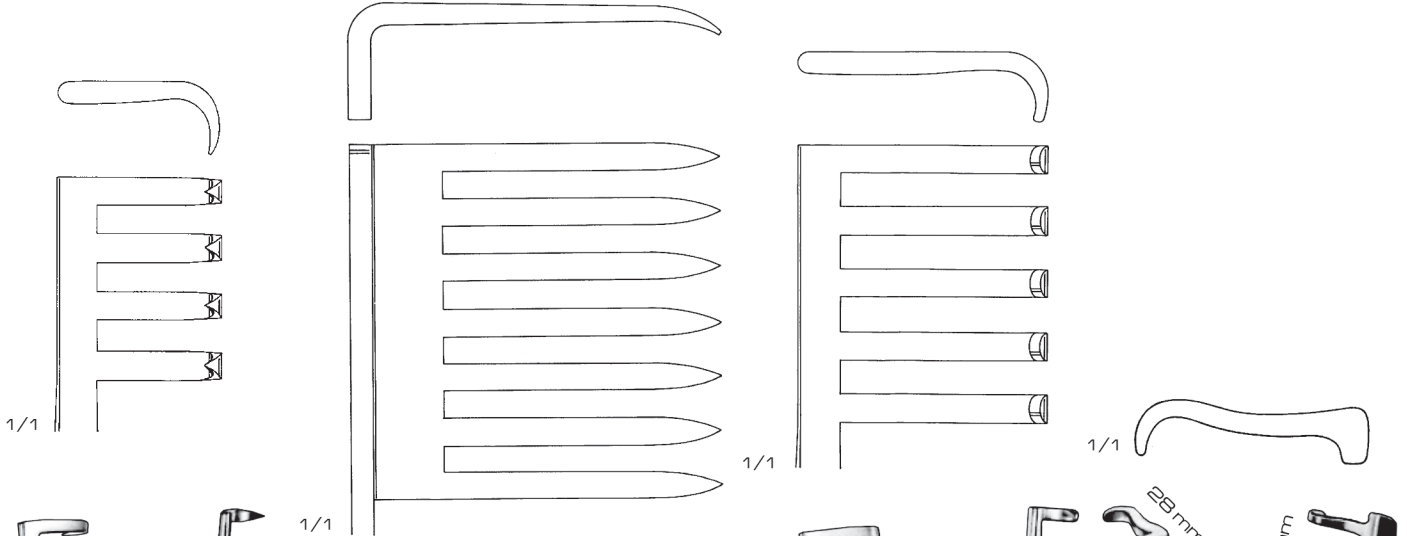
03-099-16 & 03-100-16
16 cm / 6 1/4"
3 x 4 Prongs

03-101-20 & 03-102-20
20 cm / 8"
3 x 4 Prongs

03-103-26 & 03-104-26
26 cm / 10 1/4"
3 x 4 Prongs

Beckmann-Adson
03-105-31 To 03-108-31
31 cm / 12 1/4"
4 x 4 Prongs
Sharp

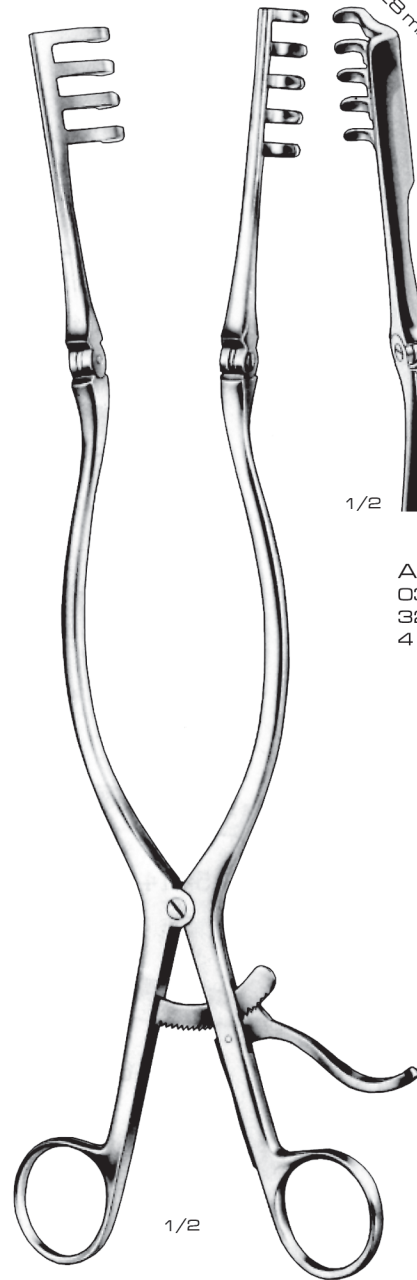
RETRACTORS



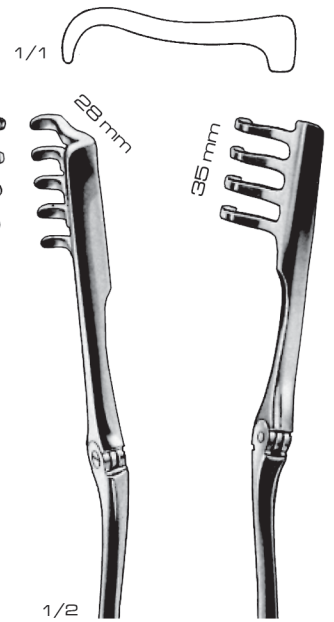
Beckmann
03-109-31
31 cm / 12 1/4"
4 x 4 Prongs
Sharp



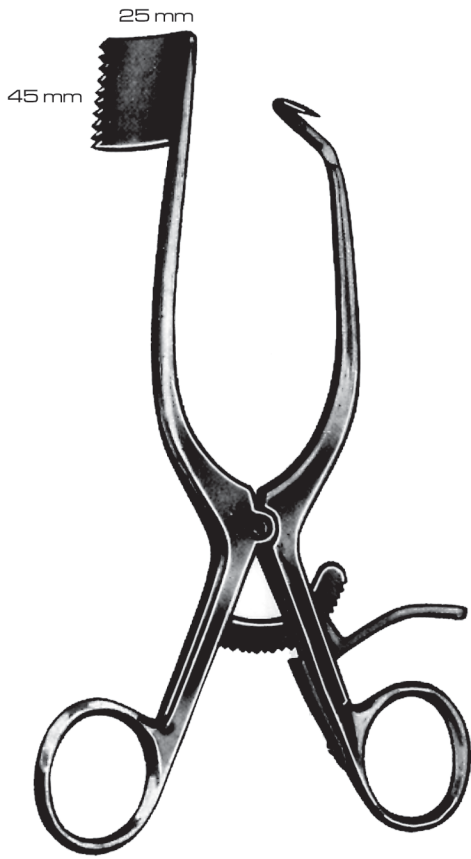
Beckmann-Eaton
03-110-32
32 cm / 12 1/2"
7 x 7 Prongs
Semi-Sharp



Adson
03-111-32
32 cm / 12 1/2"
4 x 5 Prongs
Blunt



Adson
03-112-32
32 cm / 12 1/2"
4 x 5 Prongs



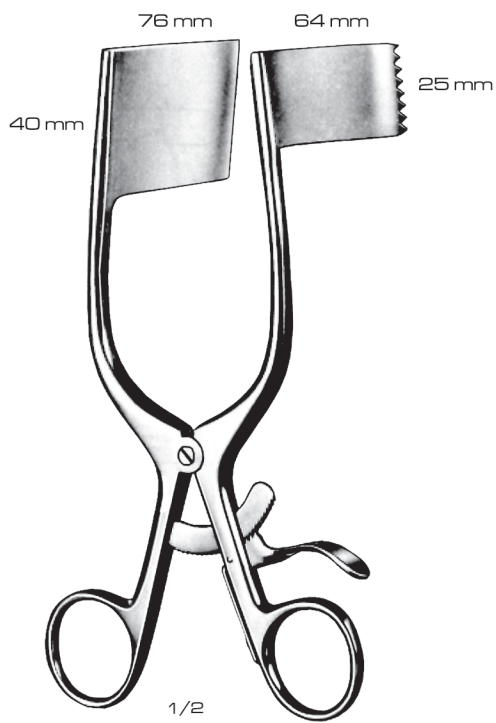
Markham-Meyering
03-113-18
18 cm / 7"



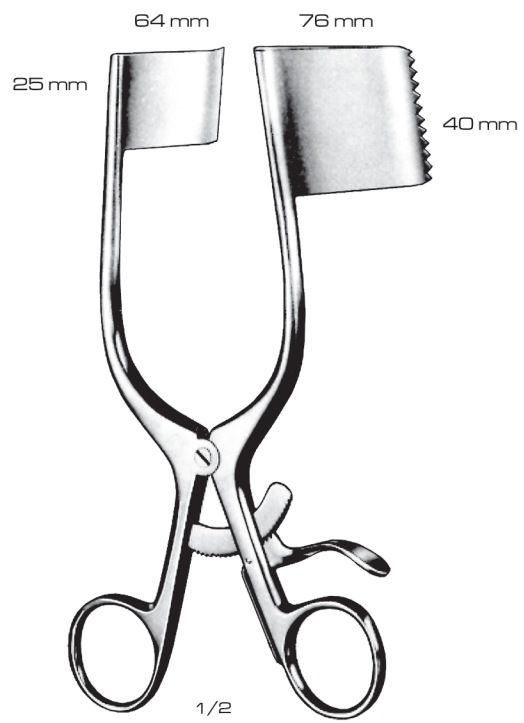
Markham-Meyering
03-114-18
18 cm / 7"



Meyering
03-115-19 44 x 25 mm
03-116-19 54 x 25 mm
03-117-19 60 x 19 mm
03-118-19 60 x 25 mm
19 cm / 7½"

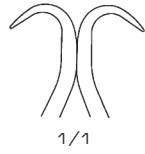


Darling
03-119-18
18 cm / 7"

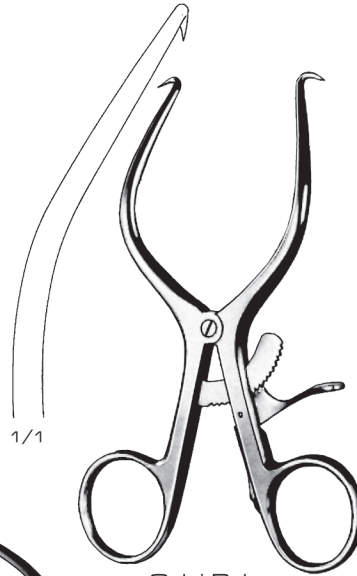


Darling
03-120-18
18 cm / 7"

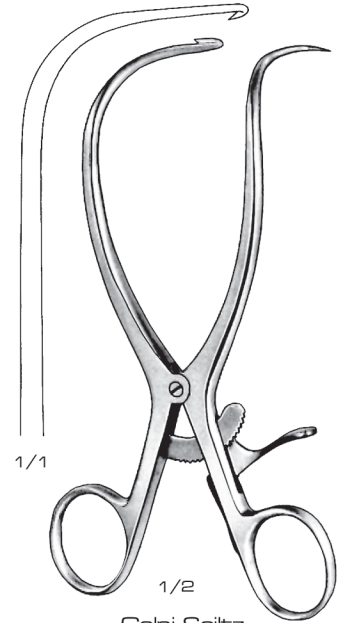
RETRACTORS



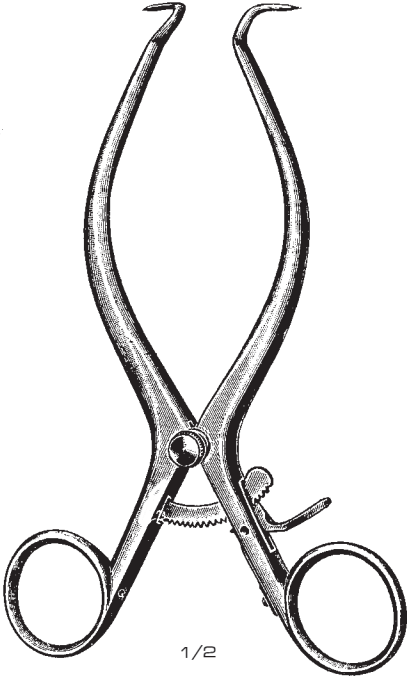
De-Bakey
03-124-10
10 cm / 4"



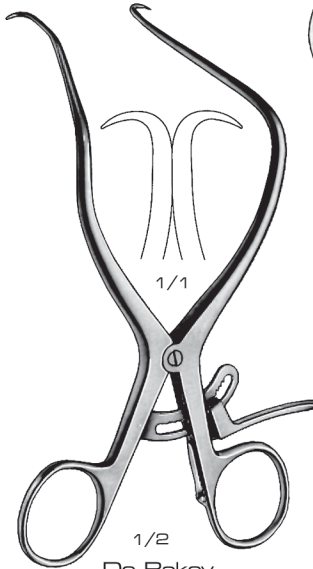
Gelpi-Baby
03-125-13
13 cm / 5 1/8"



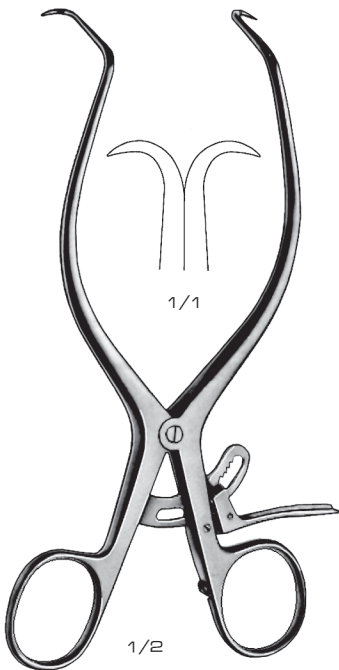
Gelpi-Seitz
03-127-15
15 cm / 6"



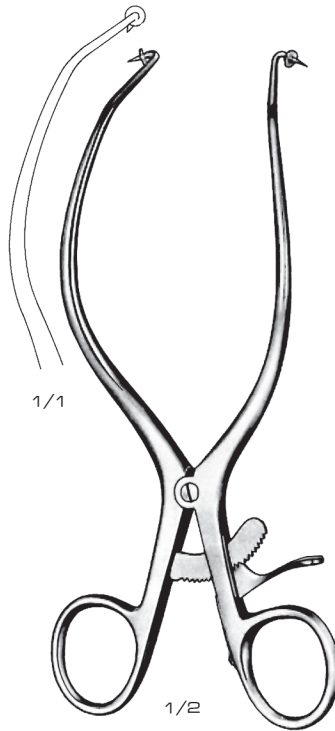
Gelpi
03-121-165 16.5 cm / 6 1/2"
03-122-18 18 cm / 7"
03-123-19 19 cm / 7 1/2"
Strong Model



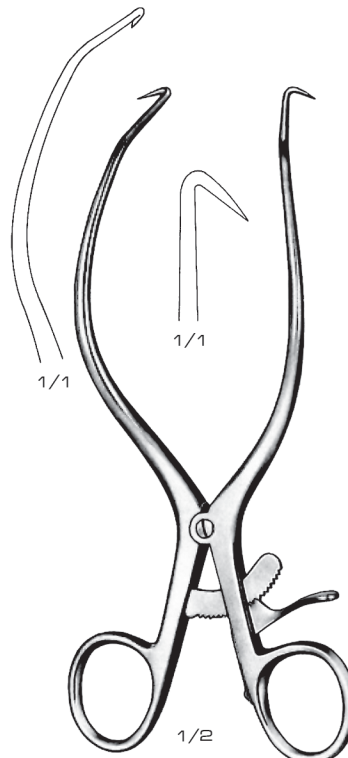
De-Bakey
03-126-145
14.5 cm / 5 3/4"



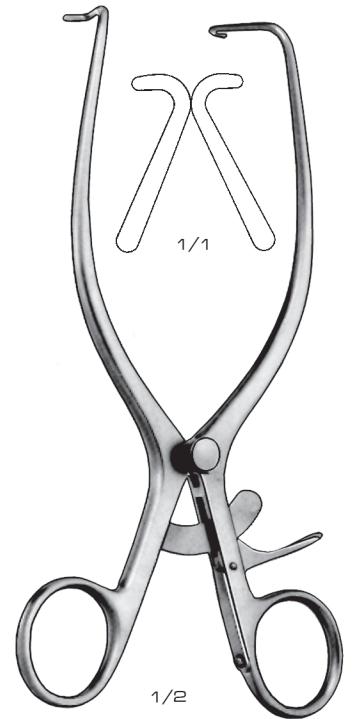
Gelpi
03-128-18
18 cm / 7"



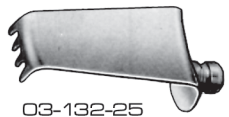
Gelpi-Locktite
03-129-18
18 cm / 7"



Gelpi-Locklite
03-130-18
18 cm / 7"



Jackson-Burrows
03-131-185
18.5 cm / 7 1/4"



03-132-25
16 x 40 mm



03-133-25
16 x 45 mm



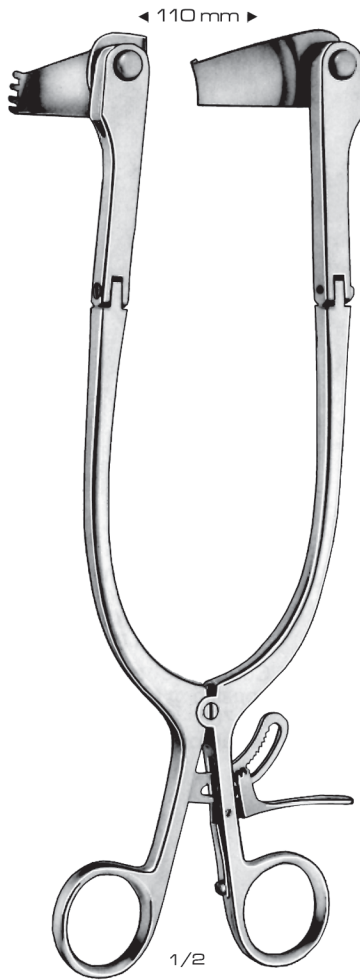
03-134-25
16 x 50 mm



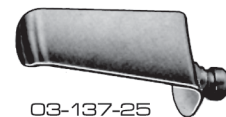
03-135-25
16 x 55 mm



03-136-25
16 x 60 mm



Cloward Modif.
03-132-25 To 03-141-25
25 cm / 10"



03-137-25
16 x 40 mm



03-138-25
16 x 45 mm



03-139-25
16 x 50 mm



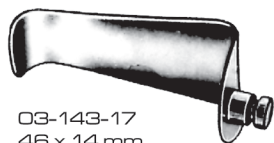
03-140-25
16 x 55 mm



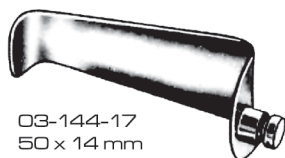
03-141-25
16 x 60 mm



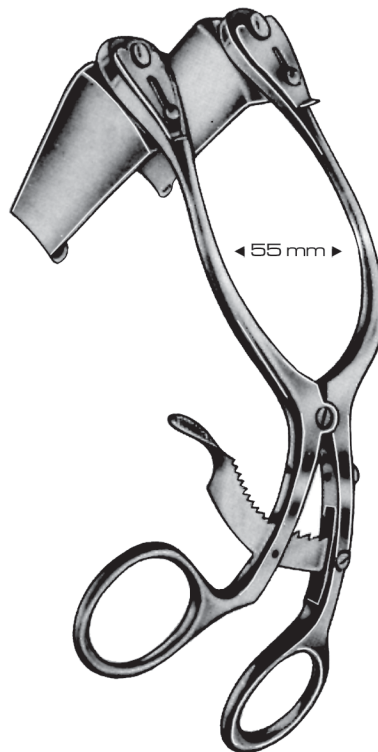
03-142-17
40 x 14 mm



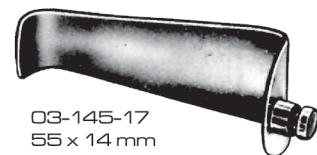
03-143-17
46 x 14 mm



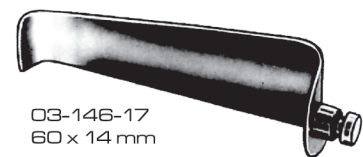
03-144-17
50 x 14 mm



Cloward
03-142-17 To 03-146-17
17 cm / 6 3/4"



03-145-17
55 x 14 mm



03-146-17
60 x 14 mm

RETRACTORS AND LAMINA SPREADERS



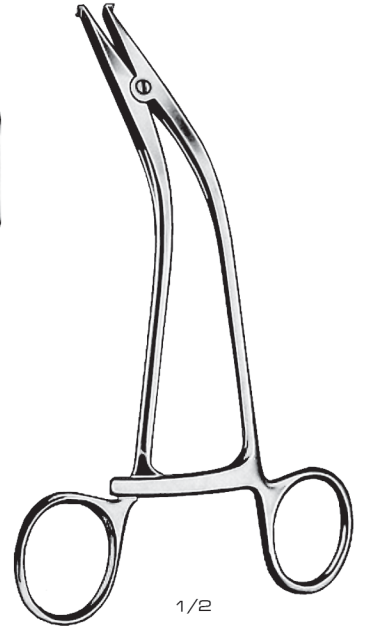
03-147-13
13 cm / 5 1/8"



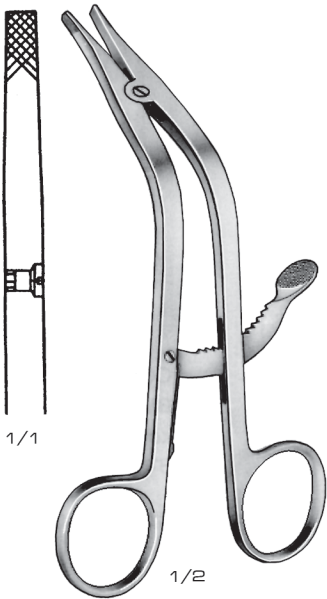
Knighton
03-148-19
19 cm / 7 1/2"



Knighton
03-149-19
19 cm / 7 1/2"



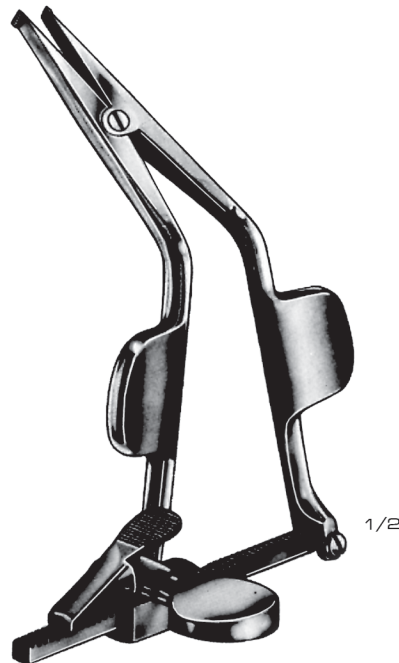
Cloward
03-150-16
16 cm / 6 1/4"



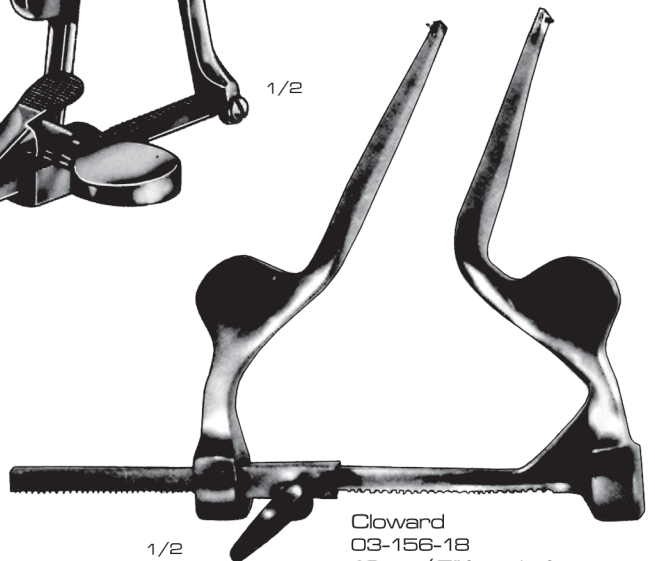
Cloward
03-154-15
15 cm / 6"



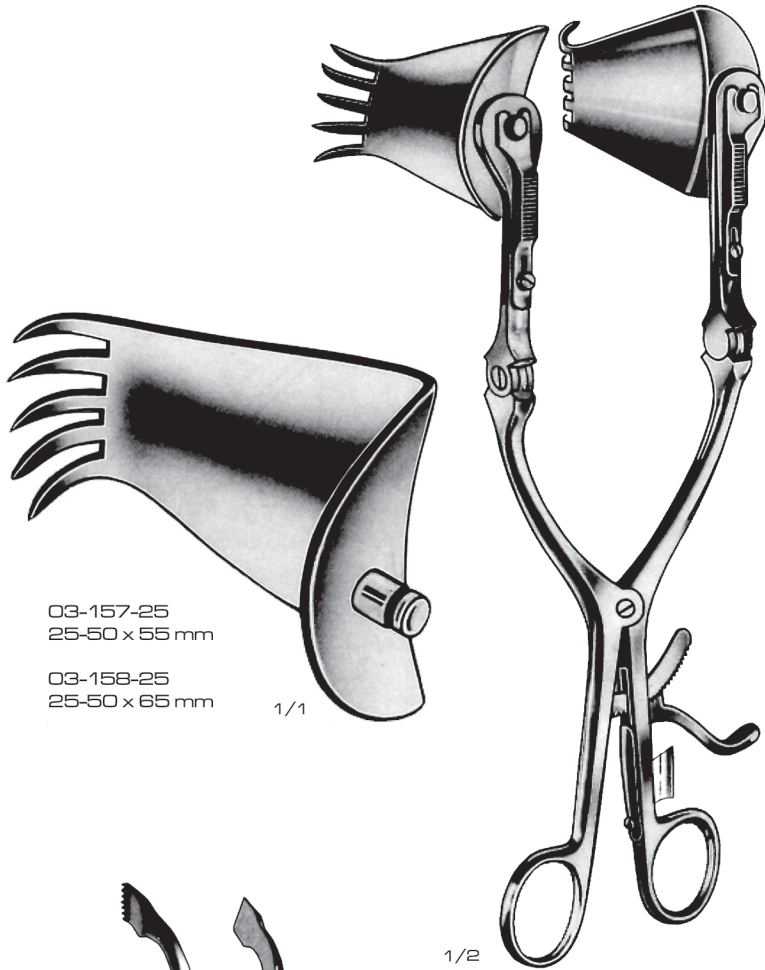
Cloward
03-155-135
13.5 cm / 5 3/4"



Cloward
03-151-16 16 cm / 6 1/4"
03-152-18 18 cm / 7"
03-153-23 23 cm / 9"



Cloward
03-156-18
18 cm / 7" (opening)



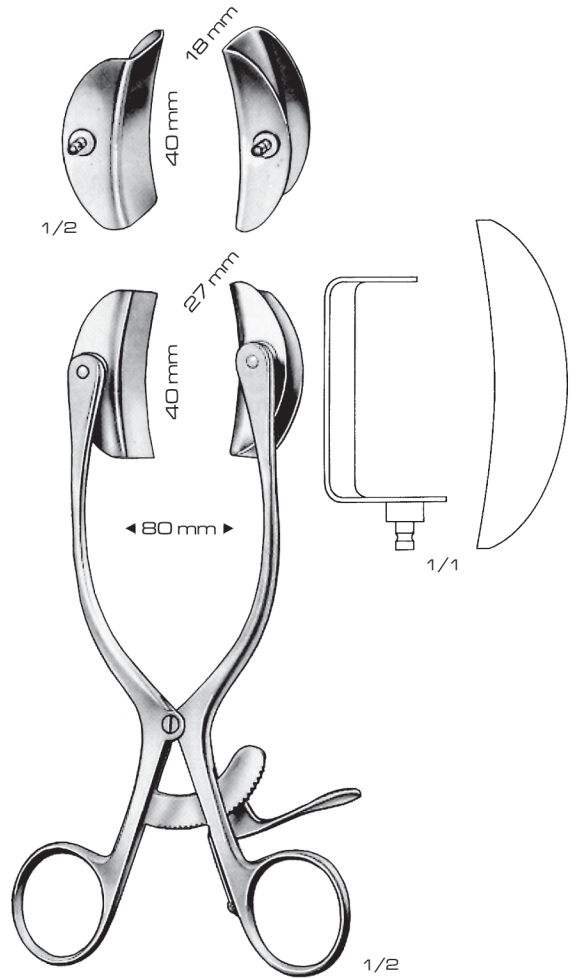
03-157-25
25-50 x 55 mm

03-158-25
25-50 x 65 mm

1/1

1/2

Cloward-Hoen
03-157-25 & 03-158-25
25 cm / 10"

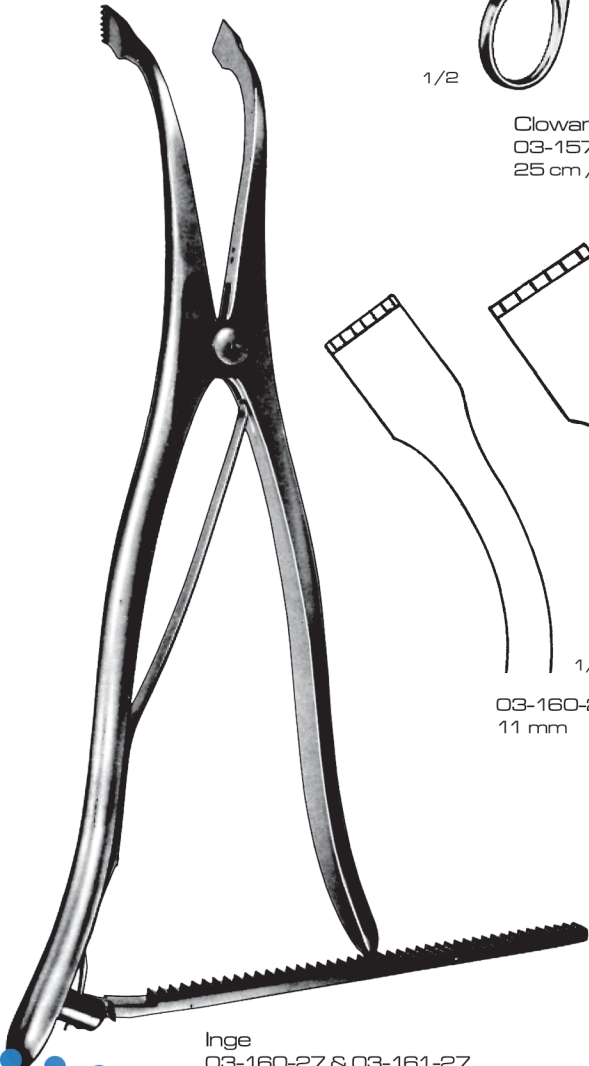


1/2

1/1

1/2

Baby-Collin
03-159-17
17 cm / 6 3/4"
Abdominal retractor complete
with 2 pairs of blades



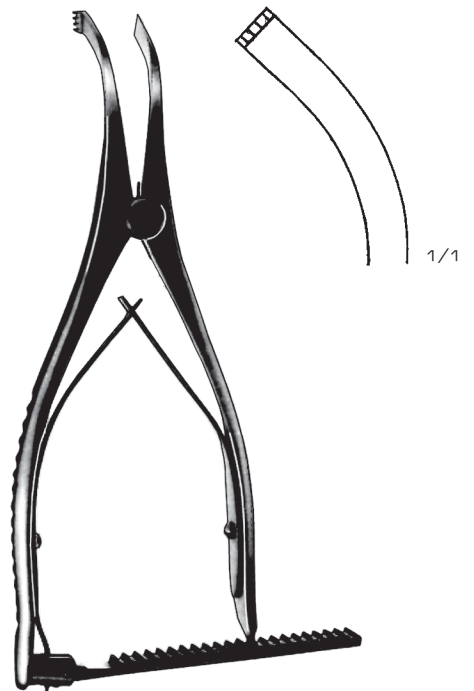
03-160-27
11 mm

03-161-27
15 mm

1/1

1/1

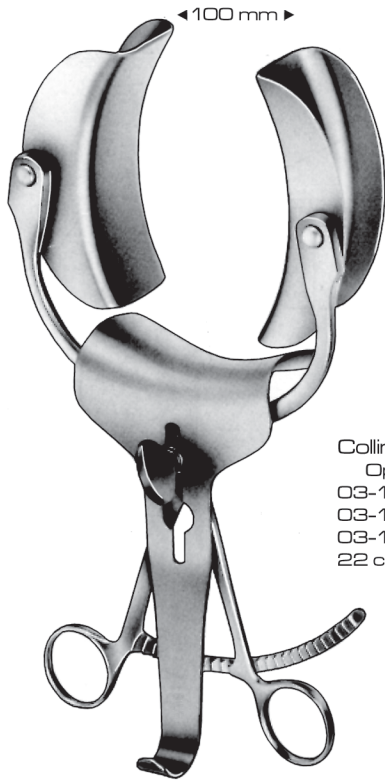
Inge
03-160-27 & 03-161-27
27 cm / 10 3/4"



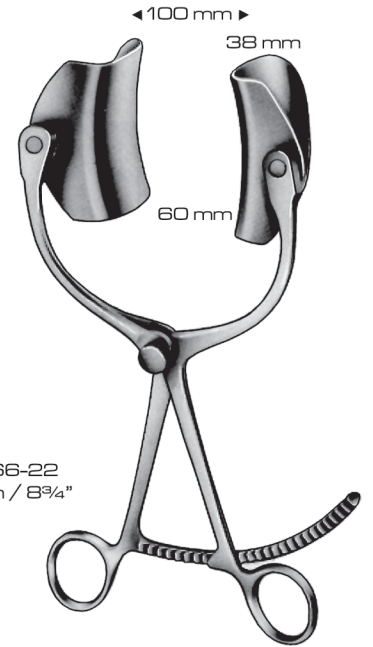
Inge
03-162-165
16.5 cm / 6 1/2"

1/1

ABDOMINAL RETRACTORS

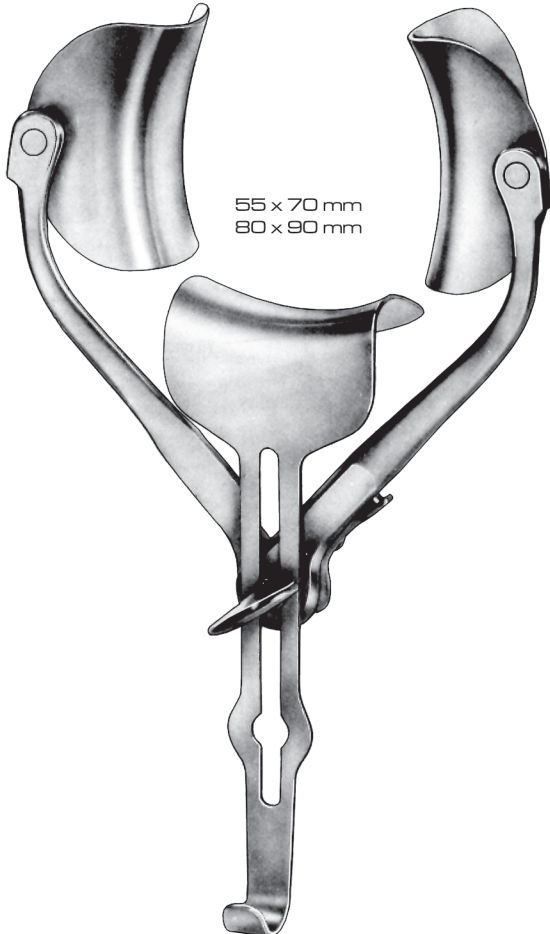


Collin
Opening Lateral Blades Central Blades
03-163-22 135 mm 37 x 62 mm 54 x 55 mm
03-164-22 160 mm 37 x 80 mm 54 x 67 mm
03-165-22 160 mm 37 x 98 mm 52 x 76 mm
22 cm / 8³/₄"



Collin
03-166-22
22 cm / 8³/₄"

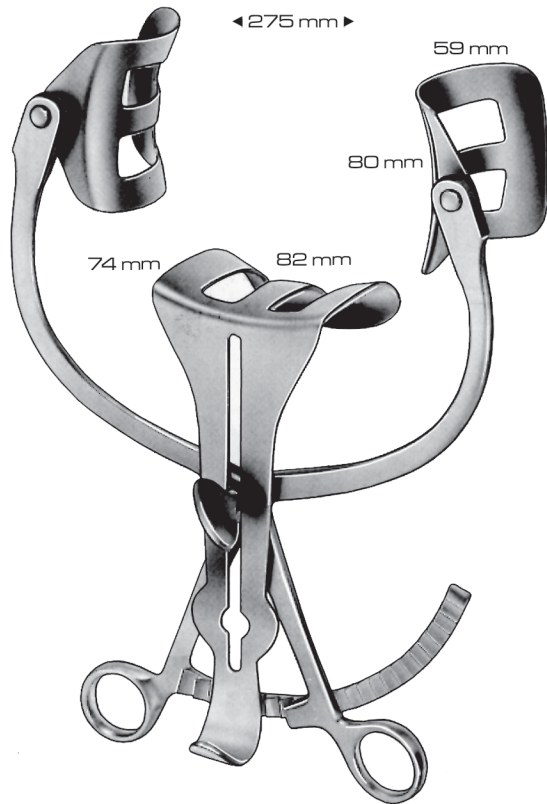
50 x 58 mm
60 x 80 mm
72 x 85 mm



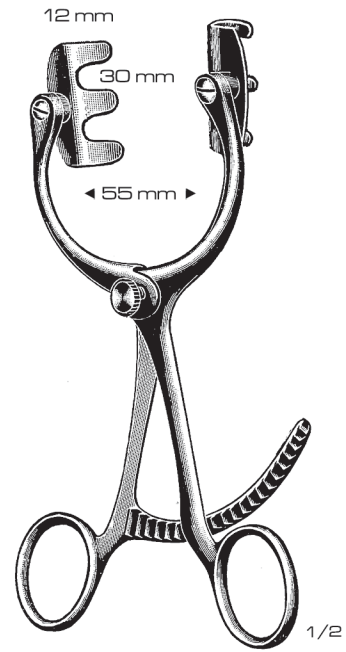
Ricard
03-167-28 28 cm / 11"
03-168-30 30 cm / 13"



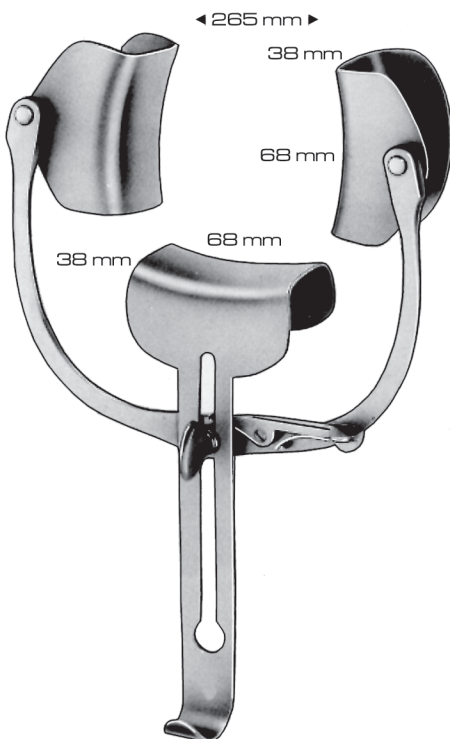
Collin-Locktite
03-169-26
26 cm / 10¹/₄"



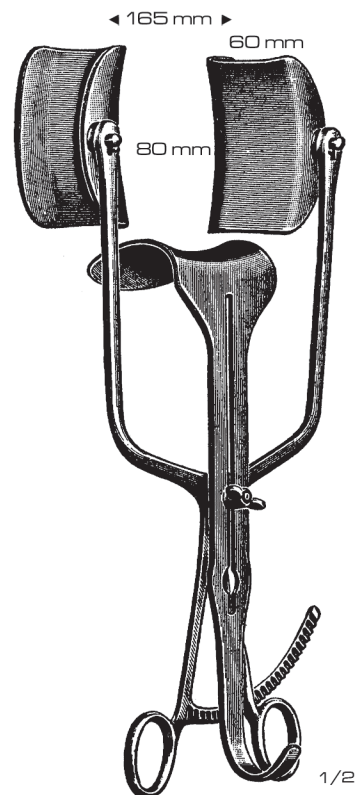
Holzbach
03-170-00



Houzel
03-171-16
16 cm / 6 1/4"

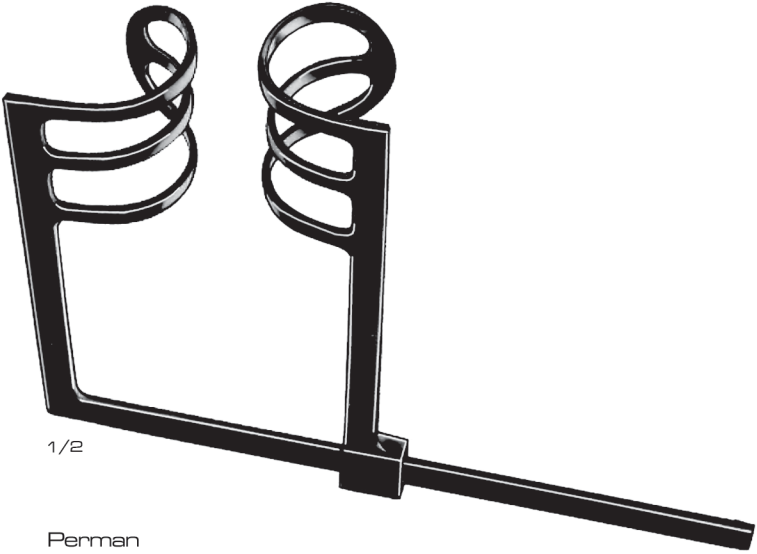


Robin-Masse
03-172-00



Oettingen
03-173-27
27 cm / 10 1/2"
Central blade 50 x 65 mm

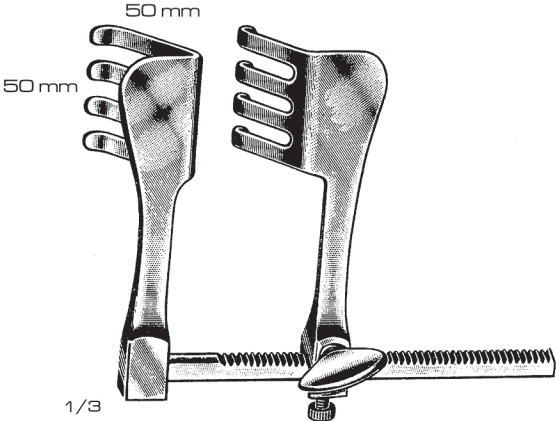
ABDOMINAL RETRACTORS



Perman
Opening Lateral Blades
03-174-00 18 cm / 7" 60 x 60 mm
03-175-00 20 cm / 8" 60 x 60 mm
03-176-00 25 cm / 10" 70 x 70 mm



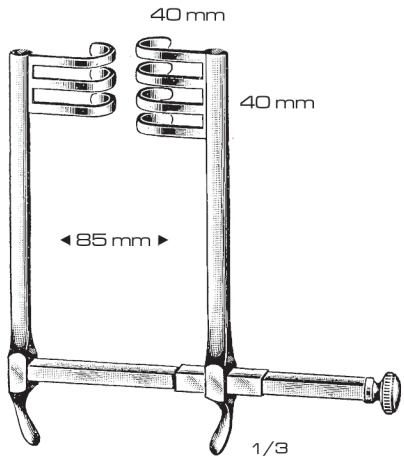
Cherry
03-177-13
13 cm / 5"



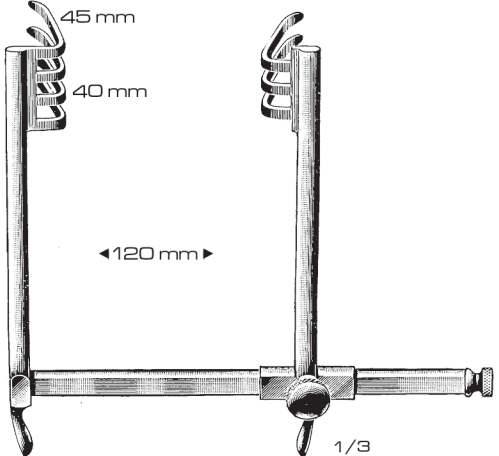
Badgley
03-178-00 Opening 15 cm / 6"
03-179-00 Opening 18 cm / 7"
03-180-00 Opening 20 cm / 8"



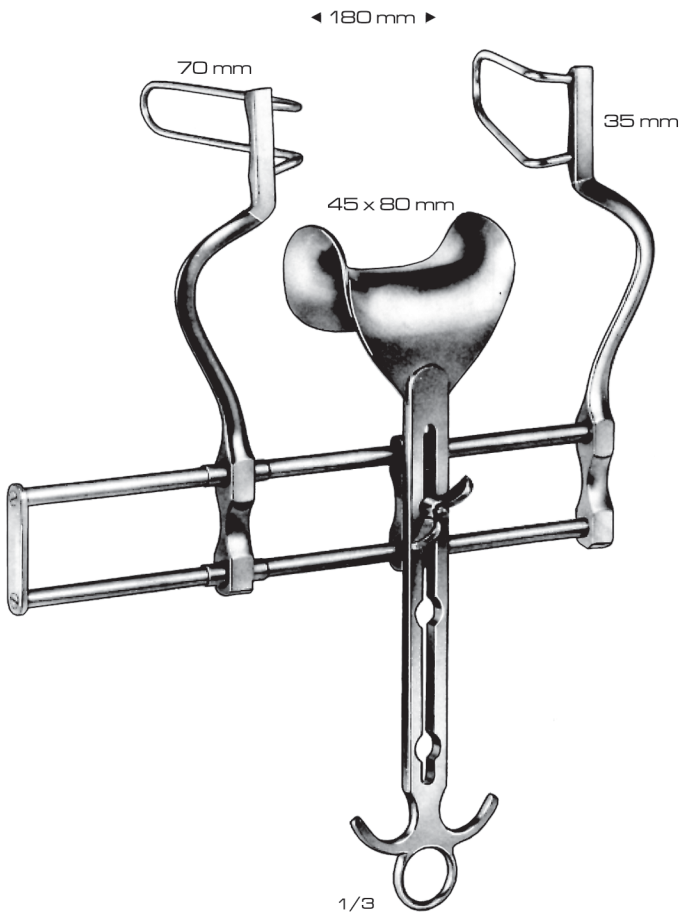
Hertzler
03-181-00



Frazier
03-182-00
Opening 8.5 cm / 3 1/4"



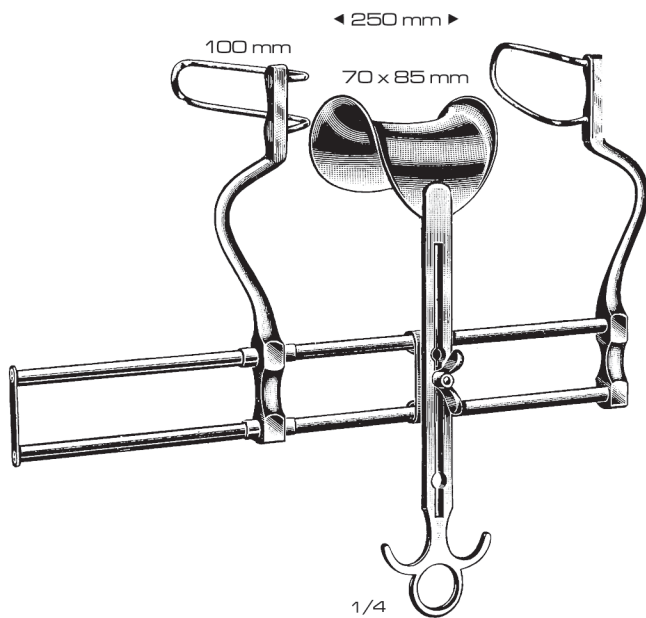
Temple Fay
03-183-00
Opening 12 cm / 4 3/4"



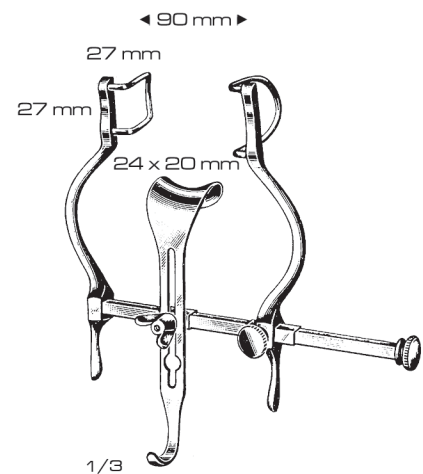
Balfour
03-184-00 Opening 180 mm
03-185-00 Opening 200 mm



Balfour
03-186-00 Opening 180 mm
03-187-00 Opening 200 mm

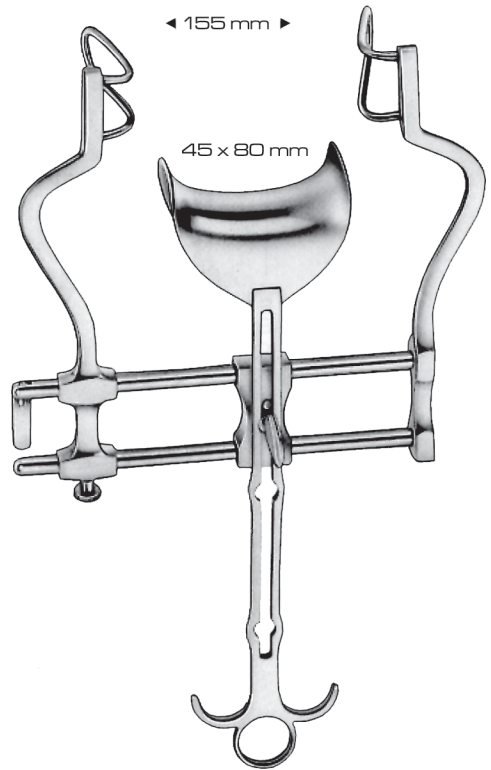
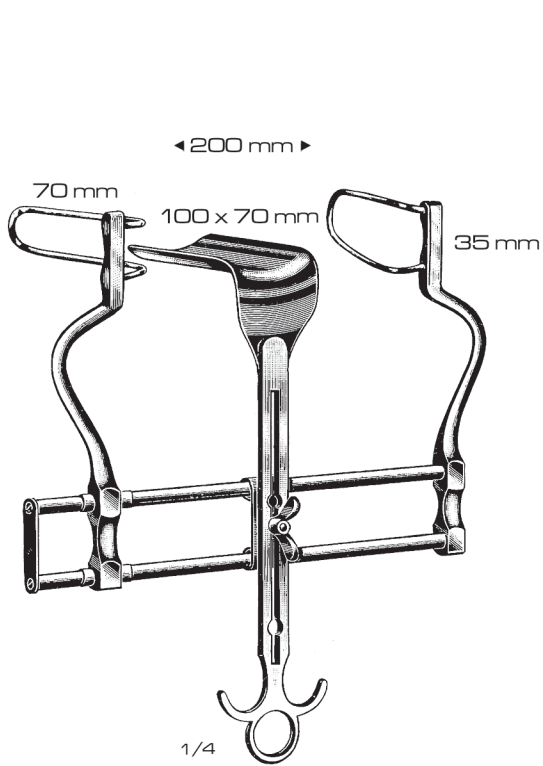


Balfour
Opening Wire blades
03-188-00 250 mm 35 x 100 mm
03-189-00 280 mm 40 x 105 mm
03-190-00 300 mm 40 x 110 mm



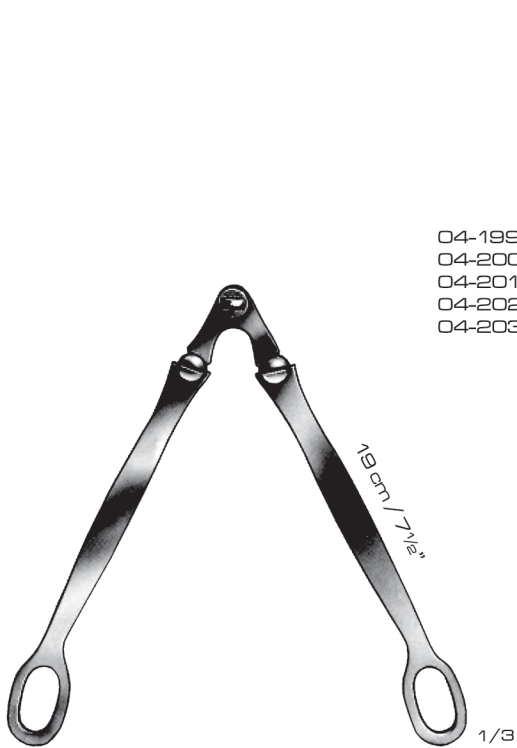
Balfour-Baby
03-191-00

ABDOMINAL RETRACTORS



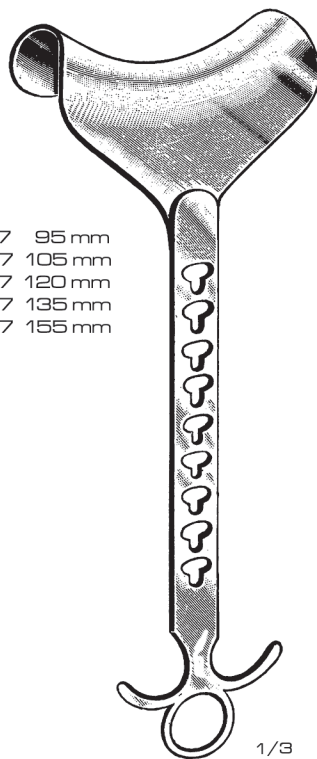
Balfour
Opening Lateral Bladed Central Blade
03-192-00 180 mm 70 x 35 mm 45 x 80 mm
03-193-00 200 mm 100 x 35 mm 100 x 70 mm
03-194-00 250 mm 100 x 35 mm 70 x 85 mm

Balfour
Opening Lateral Bladed Central Blade
03-195-28 125 mm 70 x 35 mm 45 x 80 mm
03-196-28 155 mm 100 x 35 mm 70 x 85 mm
03-197-28 250 mm 100 x 35 mm 80 x 90 mm
28 cm / 11"



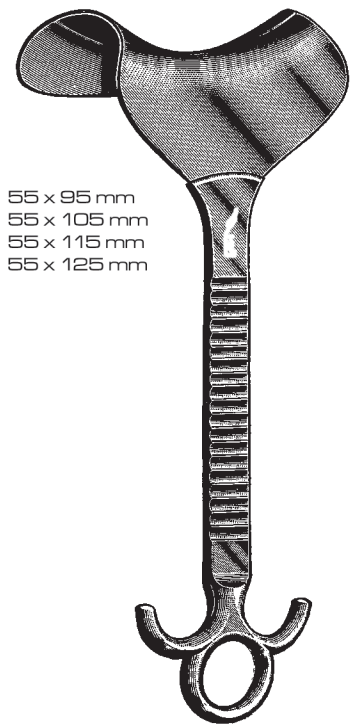
Rochard
03-198-19
19 cm / 7 1/2"
Fixation device only

- 04-199-27 95 mm
- 04-200-27 105 mm
- 04-201-27 120 mm
- 04-202-27 135 mm
- 04-203-27 155 mm

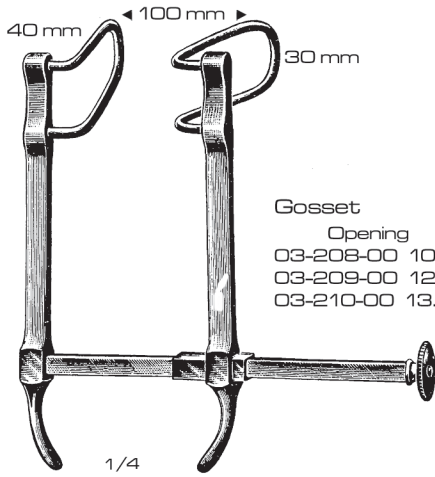


Rochard
03-199-27 To 03-203-27
27 cm / 10 1/2"

- 04-204-28 55 x 95 mm
- 04-205-28 55 x 105 mm
- 04-206-28 55 x 115 mm
- 04-207-28 55 x 125 mm

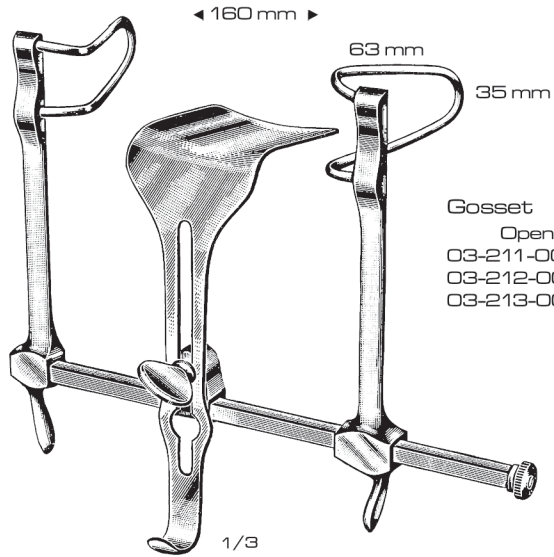


Doyen
03-204-28 To 03-207-28
28 cm / 11"



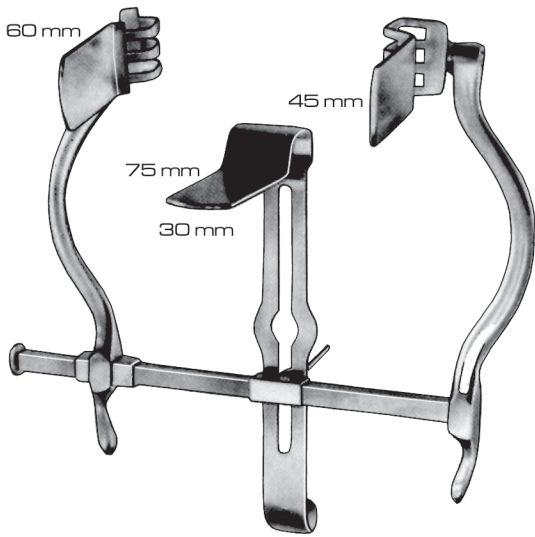
Gosset
Opening
03-208-00 10 cm / 4"
03-209-00 12 cm / 4¾"
03-210-00 13.5 cm / 5¼"

1/4

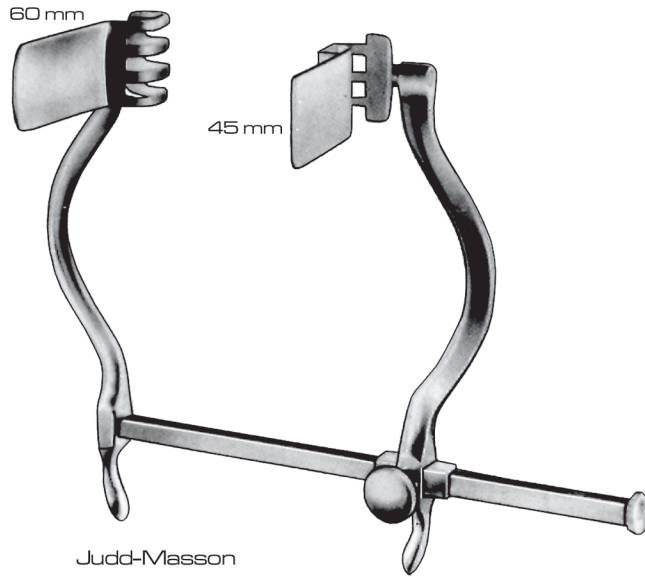


Gosset
Opening
03-211-00 16 cm / 6¼"
03-212-00 18.5 cm / 7¼"
03-213-00 22 cm / 8¾"

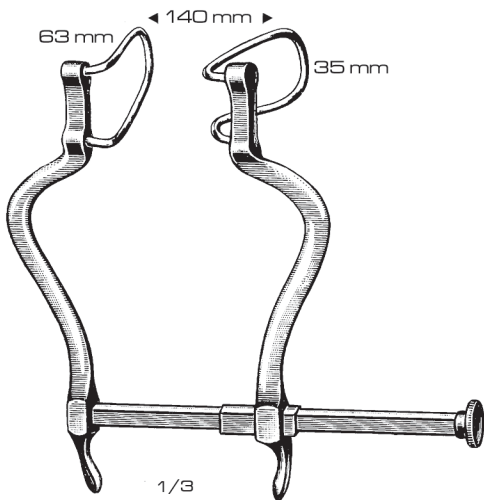
1/3



Judd-Masson
Opening
03-214-00 11 cm / 4¼"
03-215-00 16.5 cm / 6½"
03-216-00 18 cm / 7"
03-217-00 21 cm / 8¼"

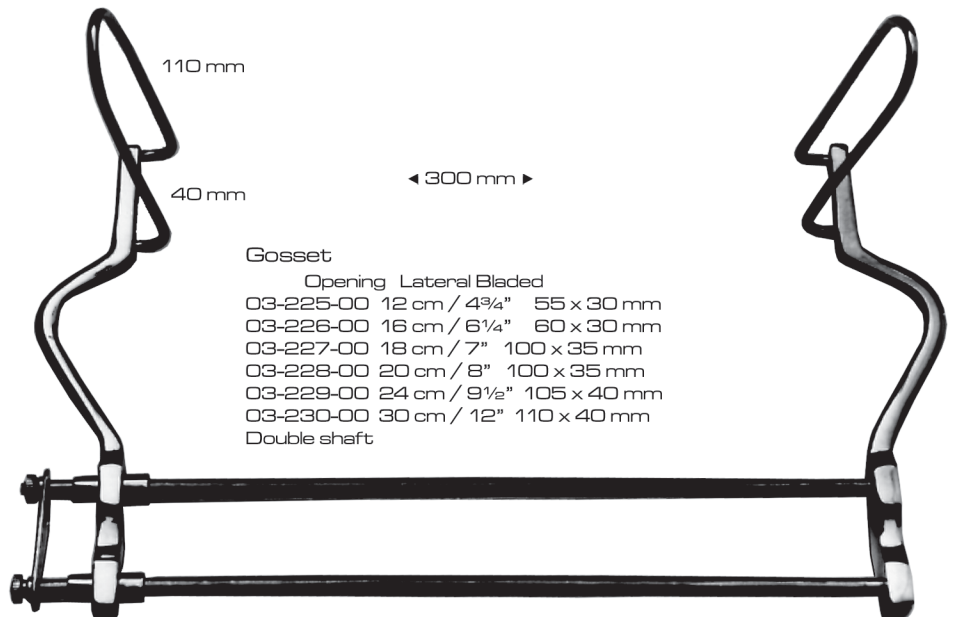


Judd-Masson
Opening
03-218-00 11 cm / 4¼"
03-219-00 16.5 cm / 6½"
03-220-00 18 cm / 7"
03-221-00 21 cm / 8¼"



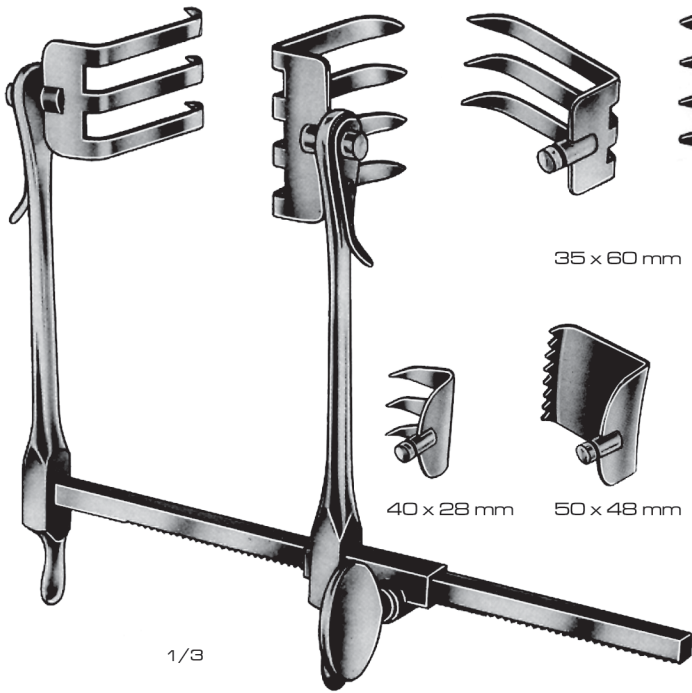
Gosset
Opening
03-222-00 14 cm / 5½"
03-223-00 15 cm / 6"
03-224-00 18 cm / 7"

1/3

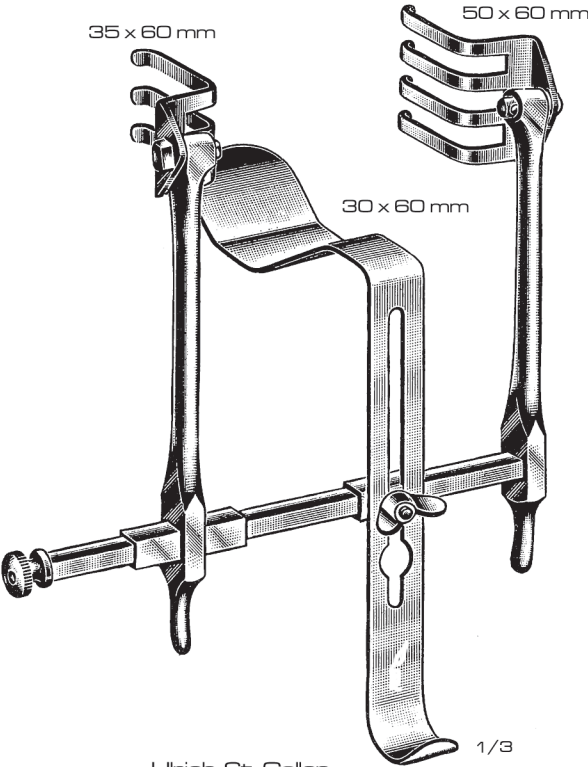


Gosset
Opening Lateral Bladed
03-225-00 12 cm / 4¾" 55 x 30 mm
03-226-00 16 cm / 6¼" 60 x 30 mm
03-227-00 18 cm / 7" 100 x 35 mm
03-228-00 20 cm / 8" 100 x 35 mm
03-229-00 24 cm / 9½" 105 x 40 mm
03-230-00 30 cm / 12" 110 x 40 mm
Double shaft

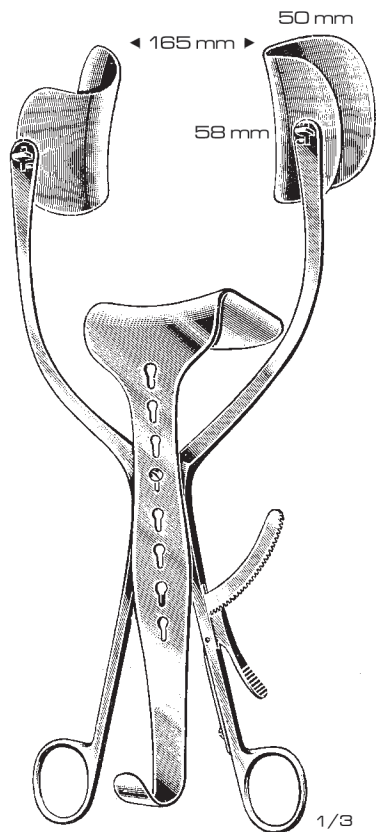
ABDOMINAL RETRACTORS



Scoville-Richter
Opening
03-231-00 17 cm / 6³/₄"
03-232-00 21 cm / 8¹/₄"
03-233-00 23 cm / 9"
03-234-00 26 cm / 10¹/₄"
With set of 5 lateral blades.



Ulrich-St. Gallen
Opening
03-235-00 16 cm / 6¹/₄"
03-236-00 18 cm / 7"
03-237-00 21 cm / 8¹/₄"

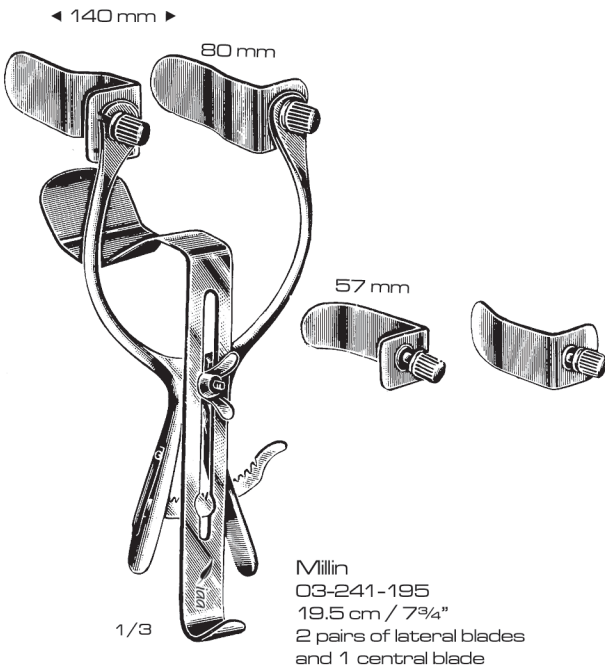


Collin
Lateral Blades Central blade
03-238-30 50 x 58 mm 62 x 67 mm
03-239-30 62 x 80 mm 62 x 80 mm
30 cm / 12"

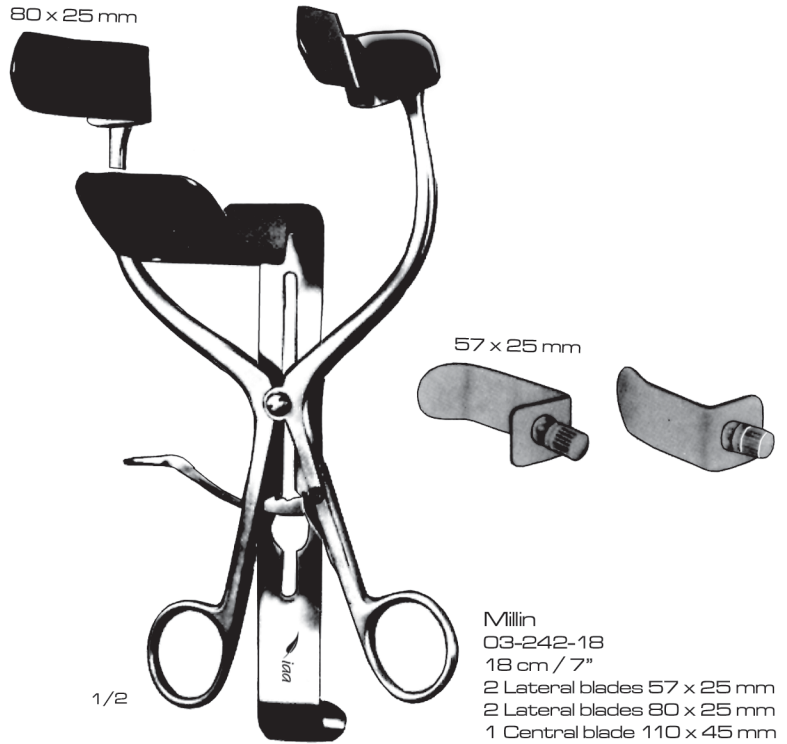


O'Sullivan-O'Conner
03-240-00
With three blades

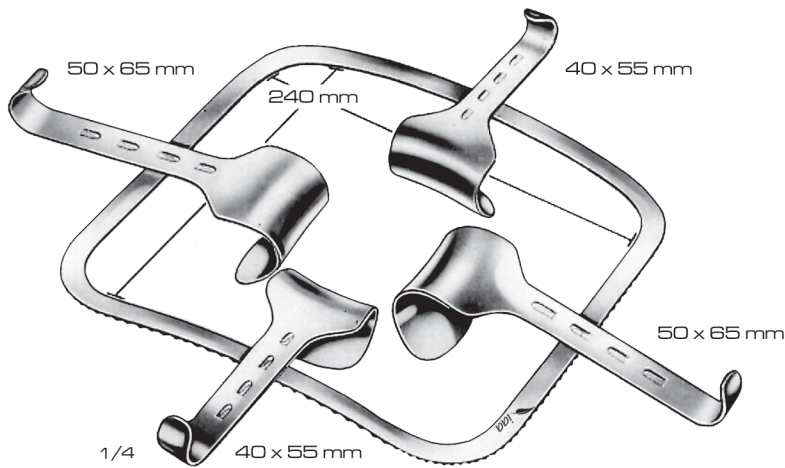
BLADDER AND ABDOMINAL RETRACTORS



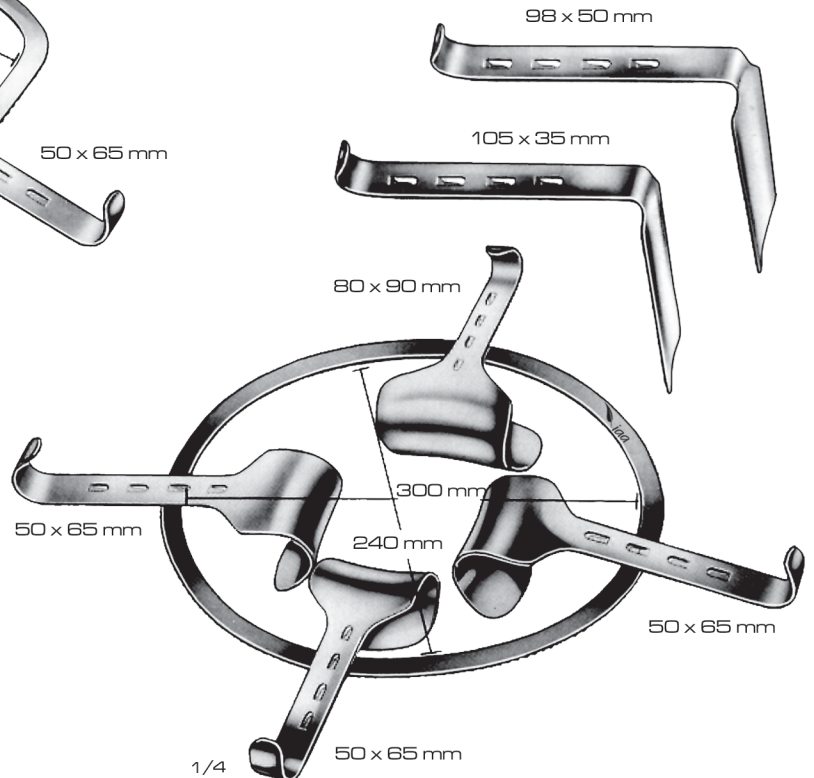
Millin
03-241-195
19.5 cm / 7³/₄"
2 pairs of lateral blades
and 1 central blade



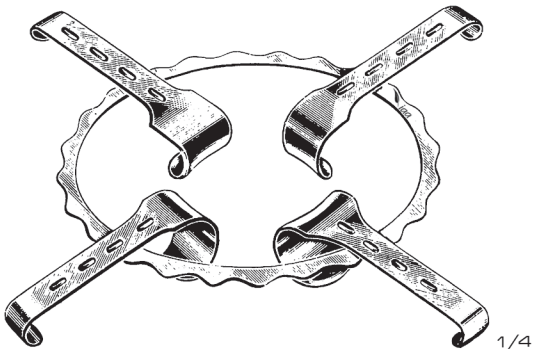
Millin
03-242-18
18 cm / 7"
2 Lateral blades 57 x 25 mm
2 Lateral blades 80 x 25 mm
1 Central blade 110 x 45 mm



Kirschner
03-243-00
Complete set consisting of
1 Frame 240 x 240 mm
2 Hook-on retractors 40 x 55 mm
2 Hook-on retractors 50 x 65 mm

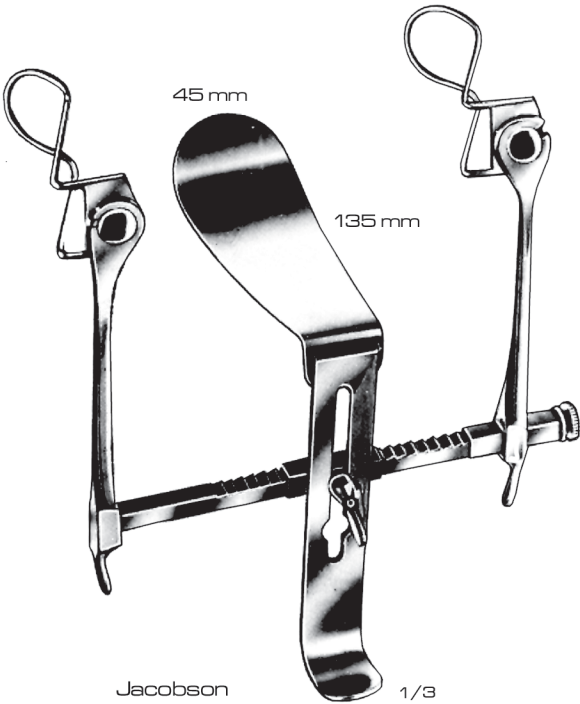


Kirschner (Semm), Oval
03-245-00
Complete set consisting of
1 Frame 300 x 240 mm
3 Hook-on retractors 50 x 65 mm
1 Hook-on retractor 80 x 90 mm
1 Hook-on retractor 98 x 50 mm
1 Hook-on retractor 105 x 35 mm



Dennis Browne
03-244-00
Complete set consisting of
1 Frame 175 x 150 mm
2 Hook-on retractors 40 x 30 mm
2 Hook-on retractors 40 x 40 mm

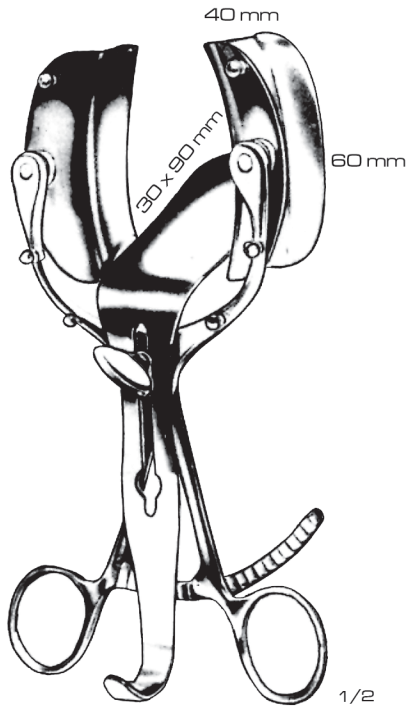
BLADDER RETRACTORS



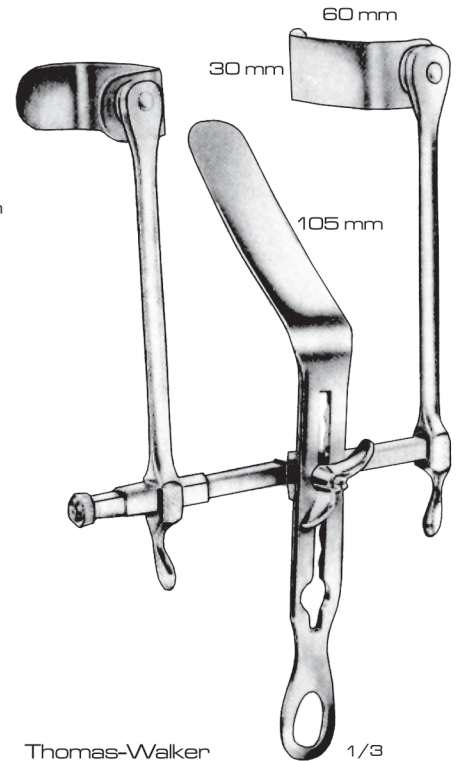
Jacobson 1/3

03-246-00
2 Lateral Blades 30 x 75 mm
1 Central Blades 45 x 90 mm

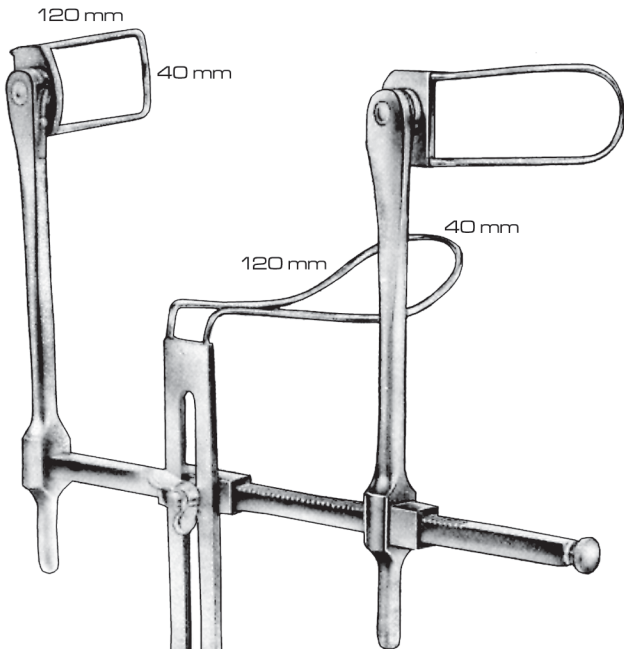
03-247-00
2 Lateral Blades 45 x 130 mm
1 Central Blades 45 x 135 mm



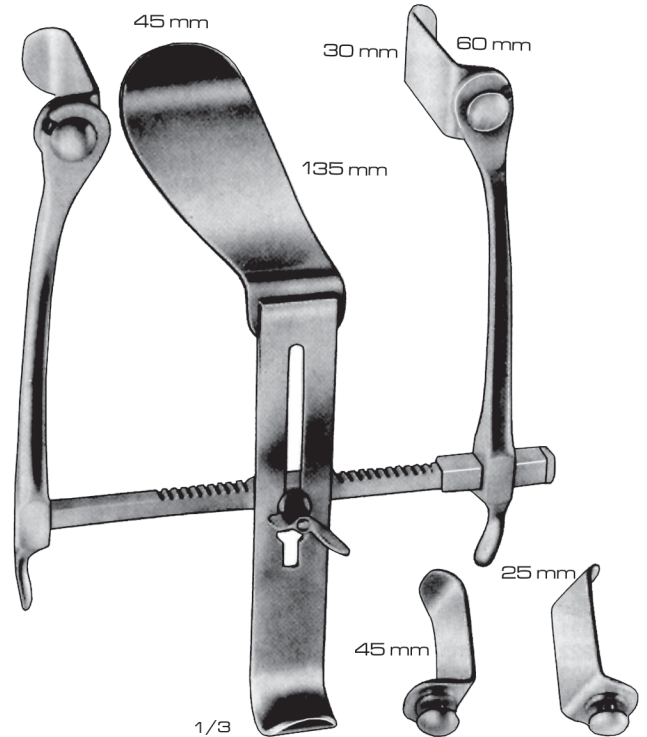
Legueu 1/2
03-248-18
18 cm / 7"



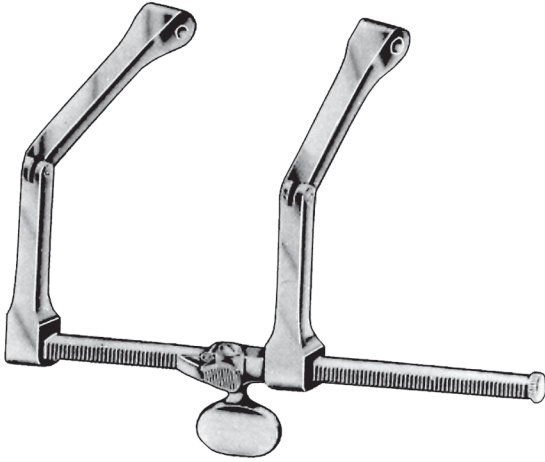
Thomas-Walker Opening 1/3
03-249-00 12 cm / 4 3/4"
03-250-00 14.5 cm / 5 3/4"



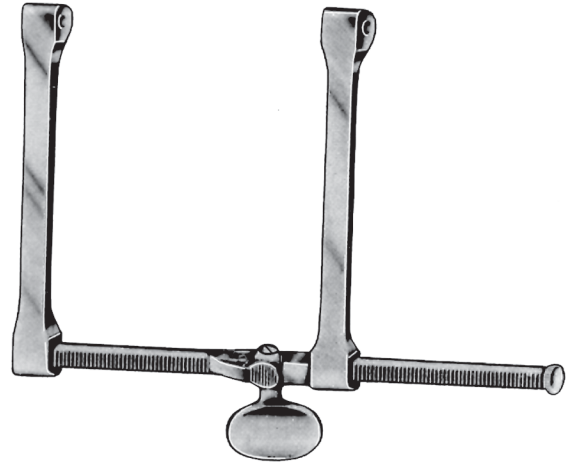
Gosset 1/3
03-251-00
Opening 16 cm / 6 1/4"
2 Lateral blades 40 x 120 mm
1 central blade 40 x 120 mm



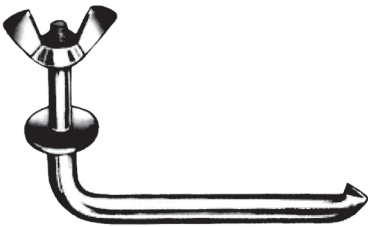
Millian-Bacon 1/3
03-252-00
Opening 15 cm / 6"
2 Lateral Blades 45 x 25 mm
2 Lateral Blades 60 x 30 mm
1 Central Blade 135 x 45 mm



Scoville-Haverfield
03-253-15
Opening 15 cm / 6"



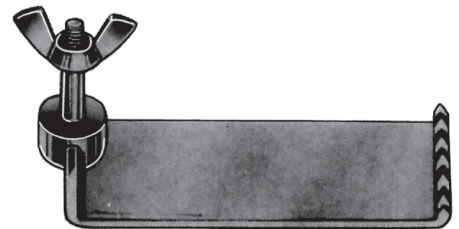
Scoville-Haverfield
03-254-15
Opening 15 cm / 6"



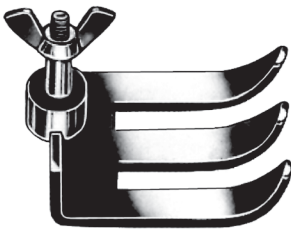
Scoville
03-255-00 50 mm
03-256-00 75 mm



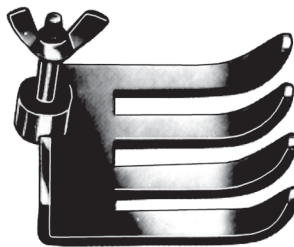
Scoville
03-257-00 38 mm
03-258-00 50 mm
03-259-00 70 mm



Scoville
03-260-00 64 x 25 mm
03-261-00 64 x 50 mm
03-262-00 67 x 28 mm
03-263-00 88 x 25 mm



Taylor
03-264-00 44 x 38 mm



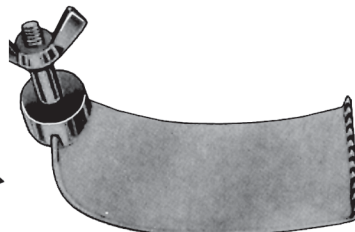
Taylor
03-265-00 48 x 50 mm
03-266-00 64 x 64 mm
03-267-00 80 x 57 mm



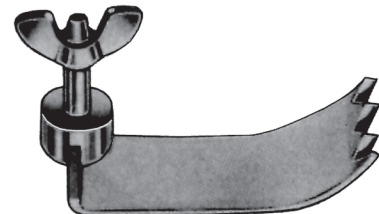
Scoville
03-268-00 40 x 38 mm
03-269-00 67 x 44 mm



Taylor
03-270-00 75 x 32 mm
03-271-00 100 x 42 mm

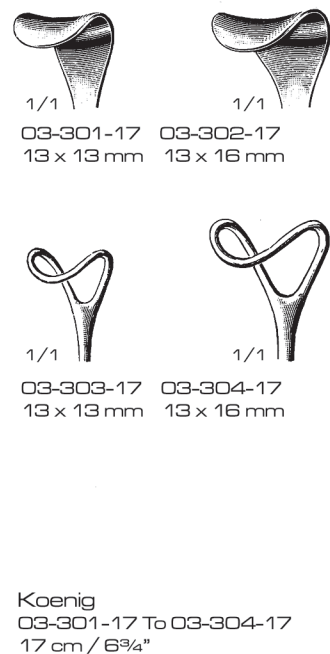
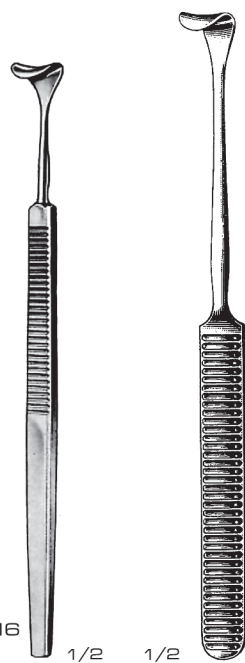
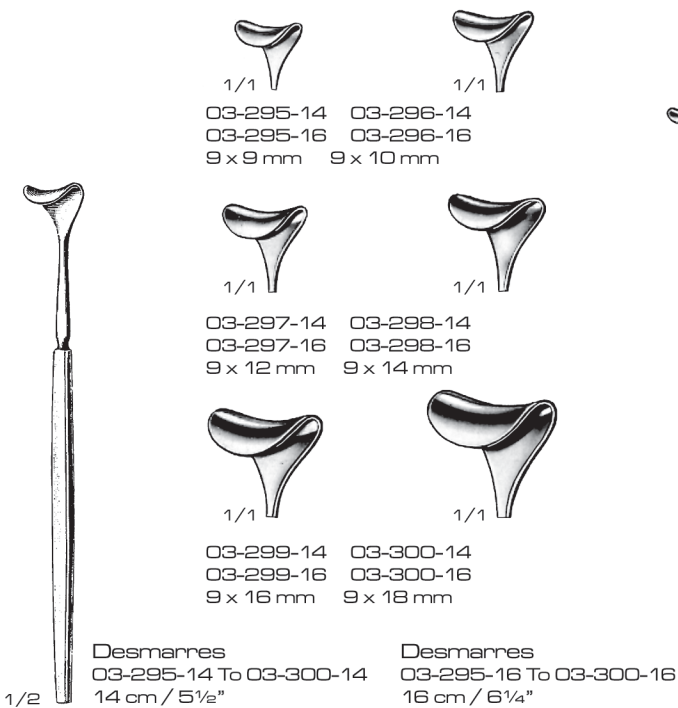
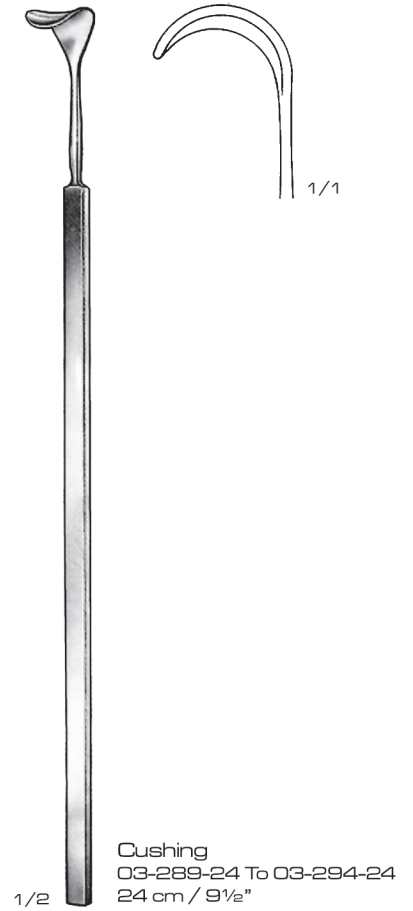
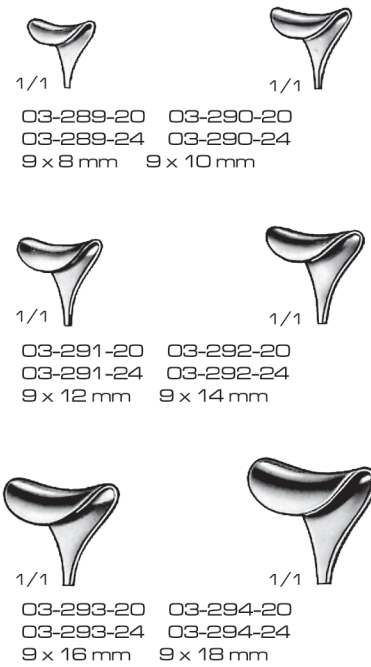
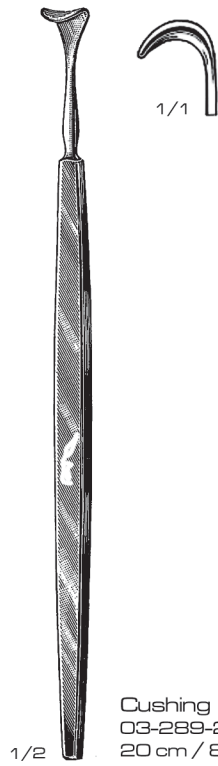
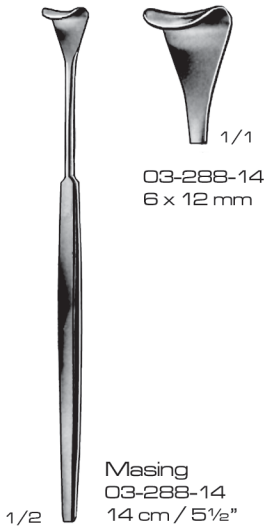


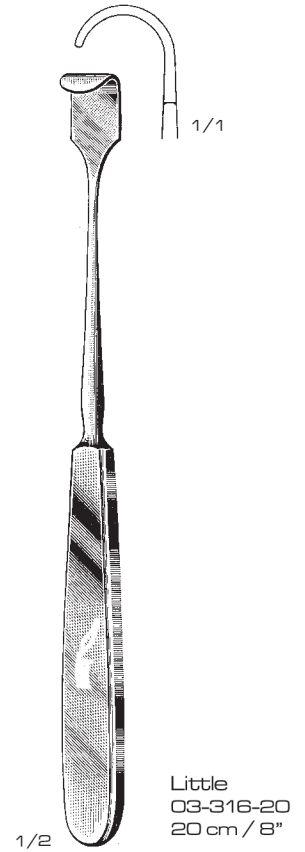
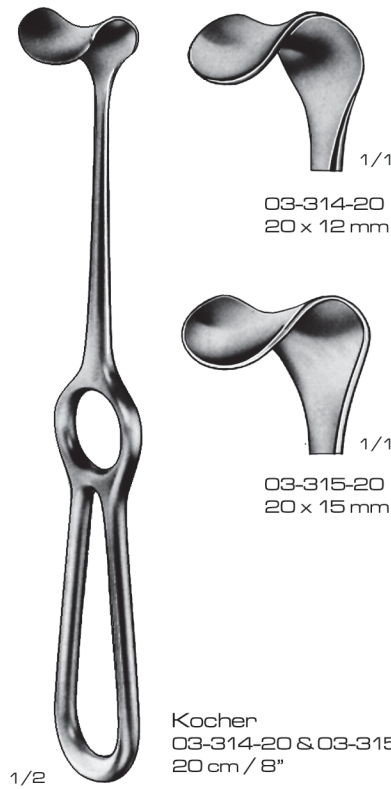
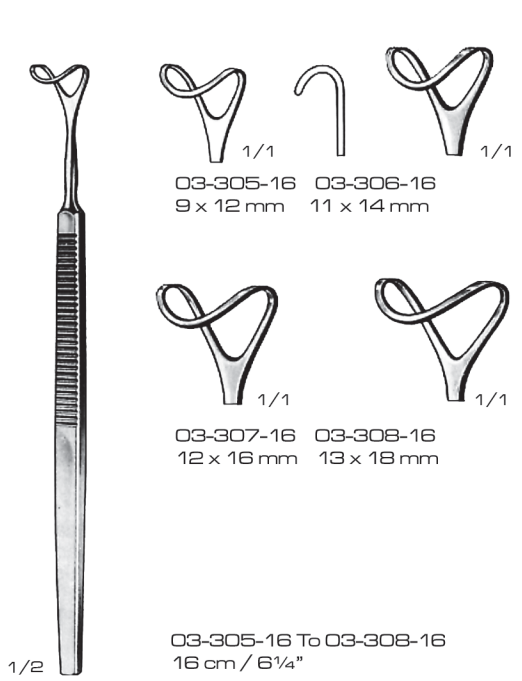
Meyering
03-272-00 50 x 25 mm
03-273-00 57 x 25 mm
03-274-00 70 x 25 mm
03-275-00 75 x 25 mm
03-276-00 83 x 25 mm
03-277-00 88 x 50 mm



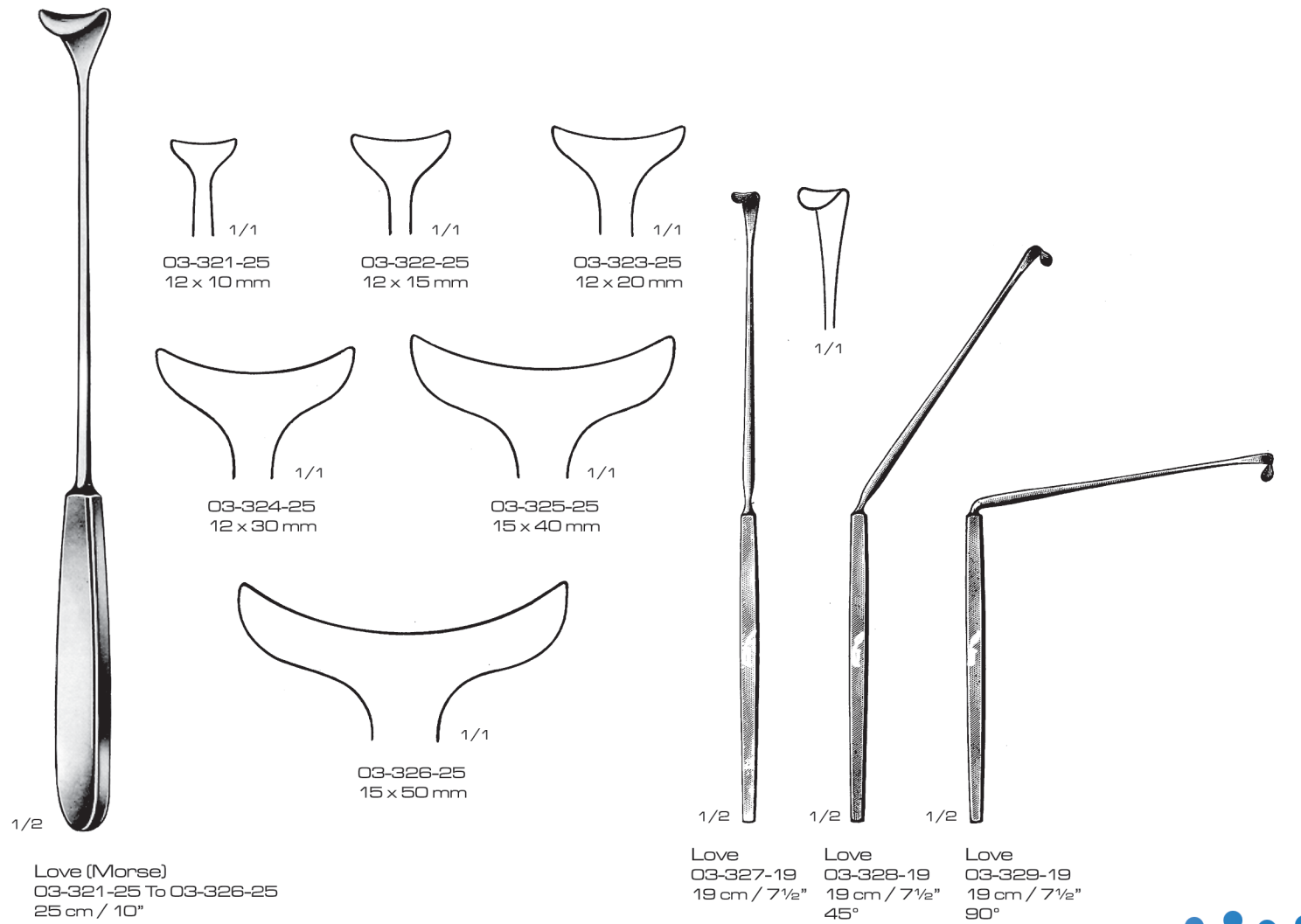
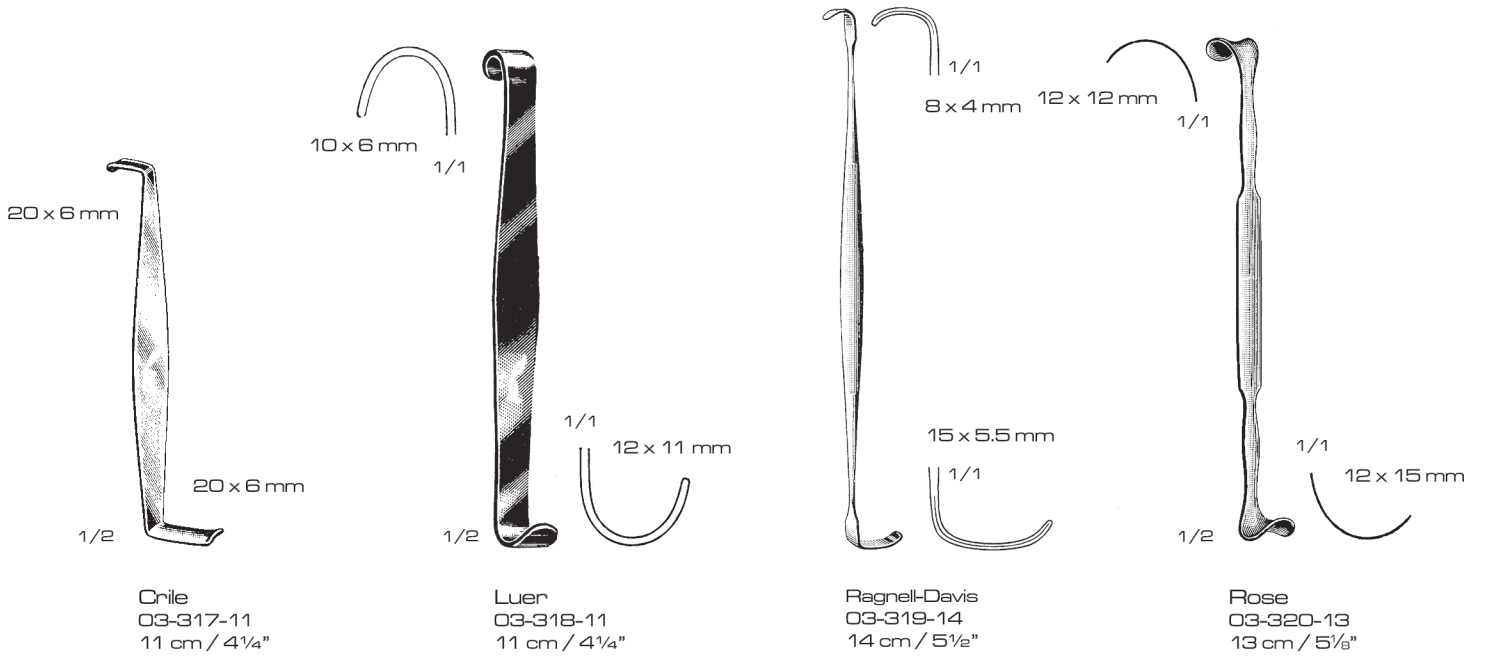
Hibbs
03-278-00 50 x 19 mm
03-279-00 50 x 25 mm
03-280-00 50 x 50 mm
03-281-00 64 x 25 mm
03-282-00 64 x 38 mm
03-283-00 75 x 25 mm
03-284-00 75 x 38 mm
03-285-00 75 x 50 mm
03-286-00 100 x 25 mm
03-287-00 100 x 50 mm

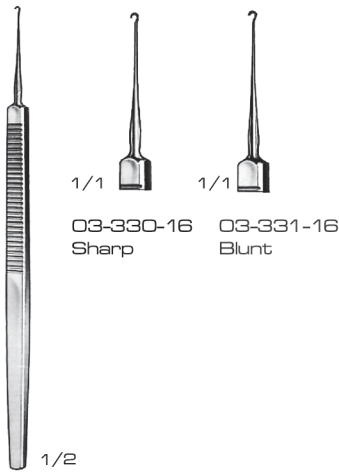
RETRACTORS



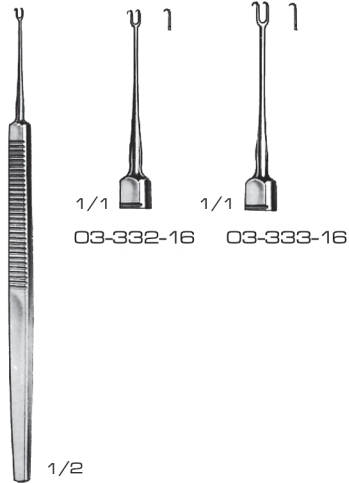


RETRACTORS

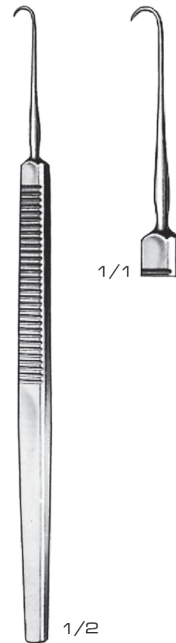




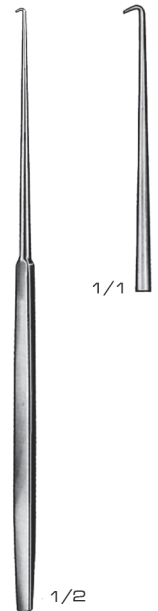
Graefe
03-330-16 & 03-331-16
16 cm / 6¼"



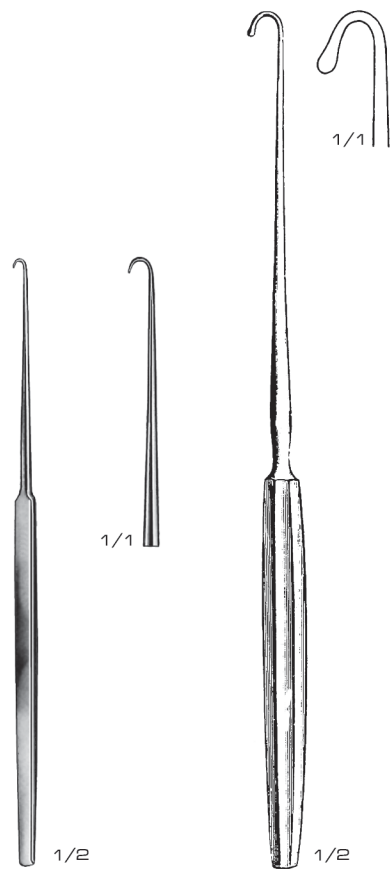
Guthrie
03-332-16 & 03-333-16
16 cm / 6¼"



O'Conner
03-334-16
16 cm / 6¼"

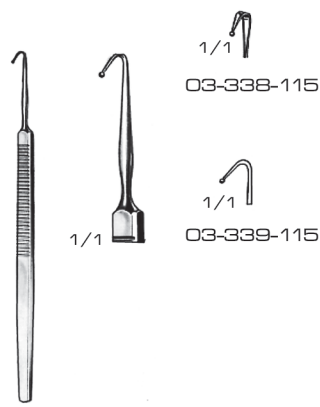


Cottle
03-335-16
16 cm / 6¼"

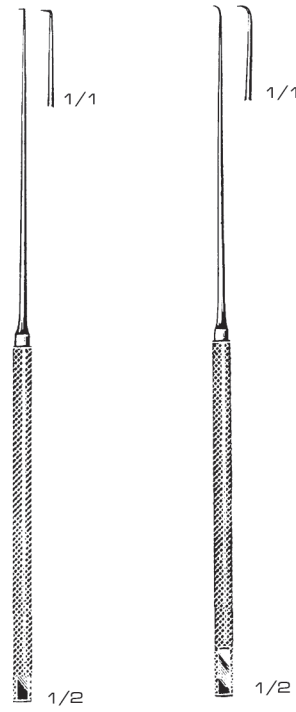


Cottle
03-336-16
16 cm / 6¼"

Lange
03-337-23
23 cm / 9"

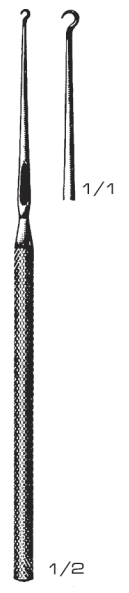


Moldestad
03-338-115 & 03-339-115
11.5 cm / 4½"



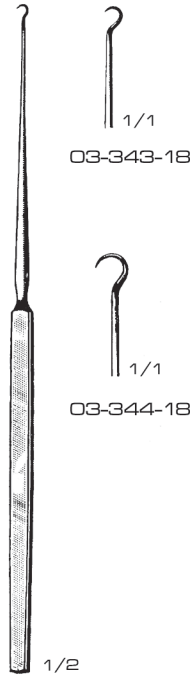
Fisch
03-340-185
18.5 cm / 7¼"

Fisch
03-341-185
18.5 cm / 7¼"



Kiiner
03-342-15
15 cm / 6"

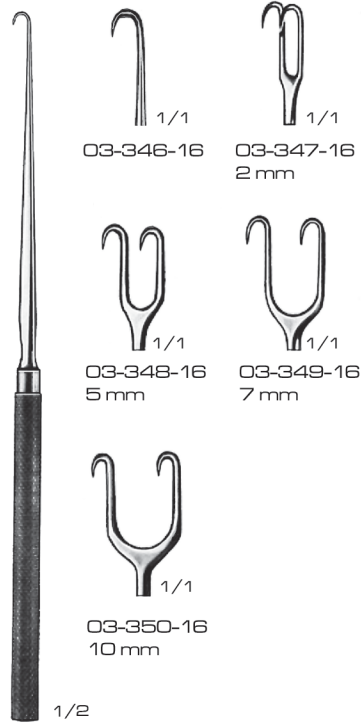
HOOKS AND RETRACTORS



Gillies
03-343-18 &
03-344-18
18 cm / 7"



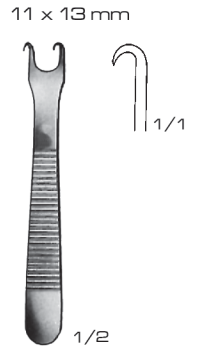
Freer
03-345-15
15 cm / 6"



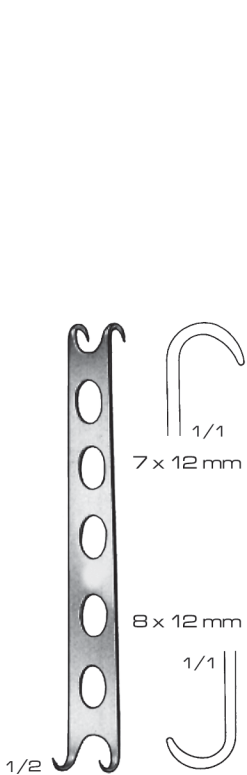
Joseph
03-346-16 To 03-350-16
16 cm / 6 1/4"



Jaeger
03-351-135
13.5 cm / 5 1/4"



Kilner
03-352-08
8 cm / 3 1/4"
Sharp



Converse
03-353-12
12 cm / 4 3/4"
Blunt



Adson
03-354-20
20 cm / 8"



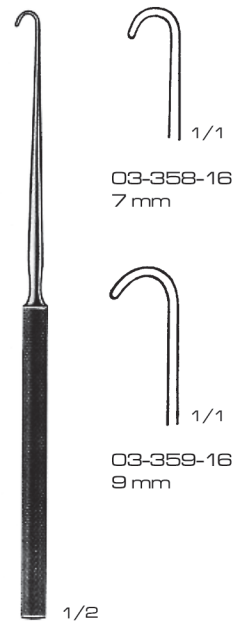
Adson
03-355-20
20 cm / 8"



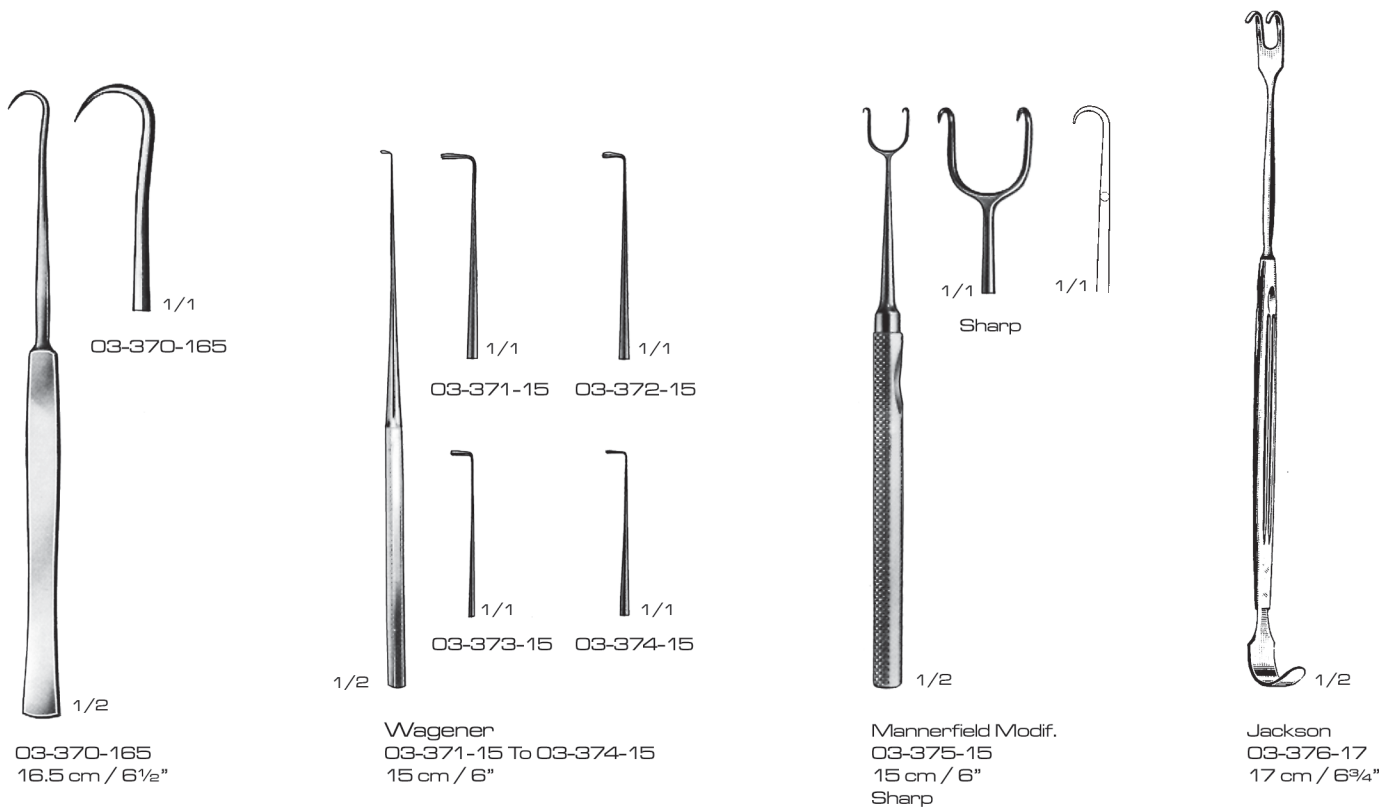
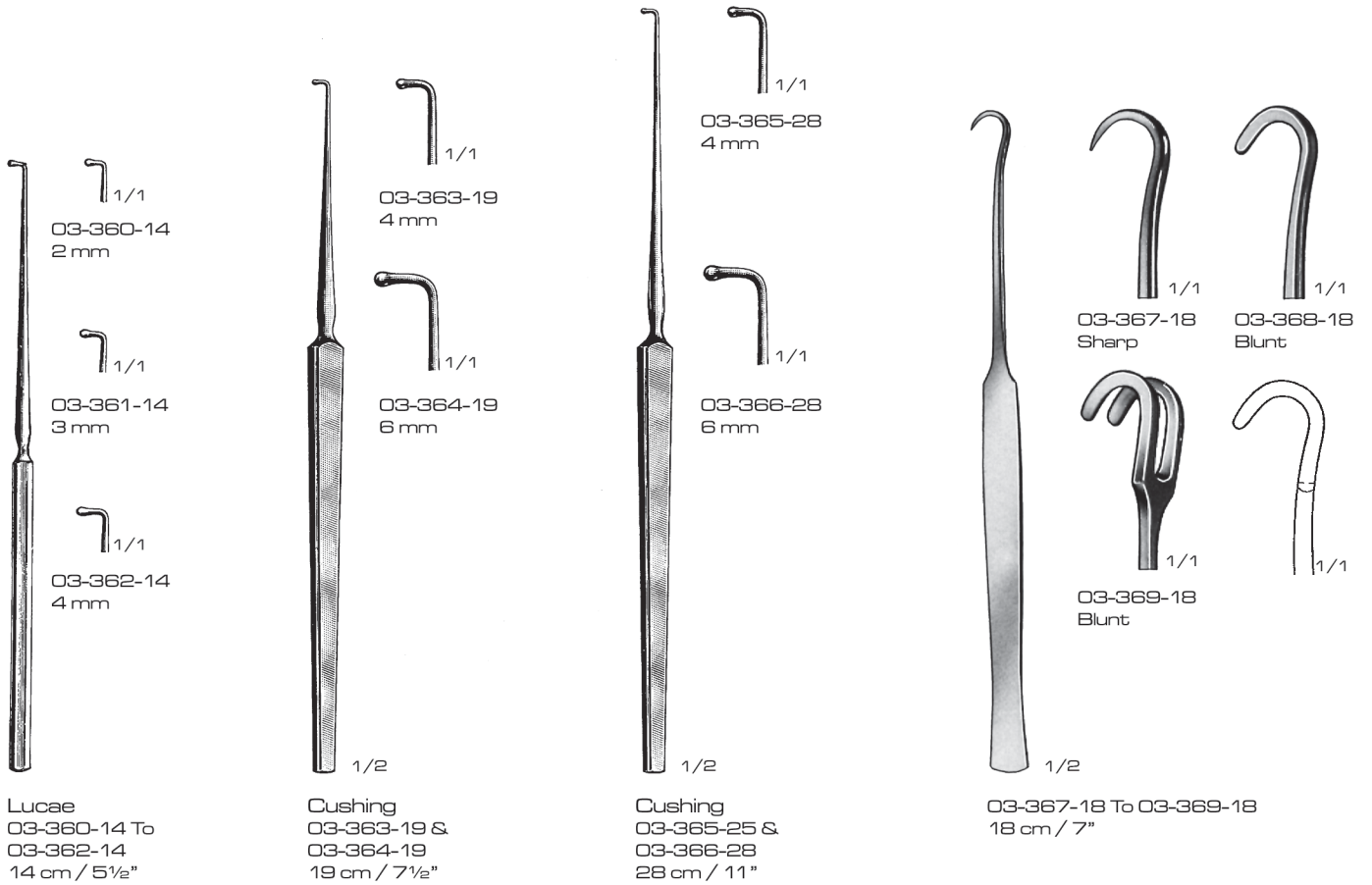
Crile
03-356-20
20 cm / 8"



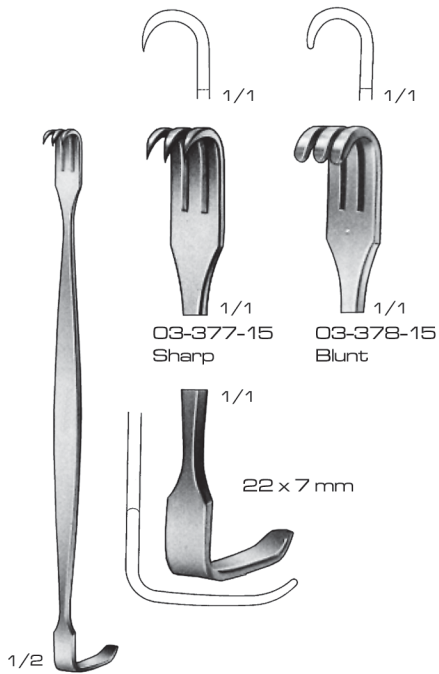
03-357-16
16 cm / 6 1/4"



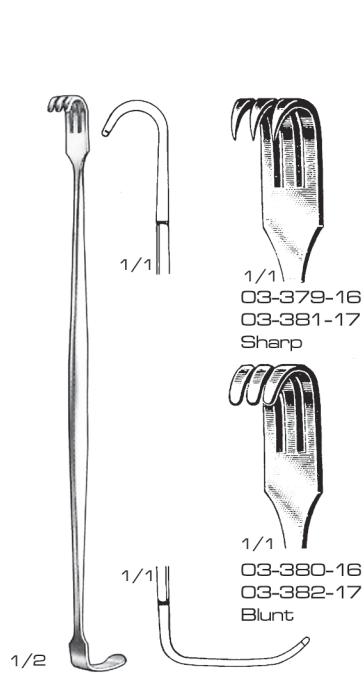
03-358-16 & 03-359-16
16 cm / 6 1/4"



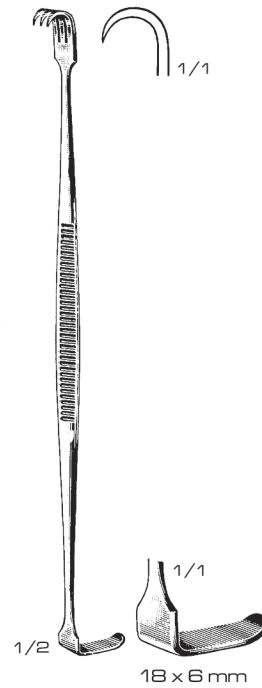
RETRACTORS



Baby-Senn-Miller
03-377-15 & 03-378-15
15 cm / 6"



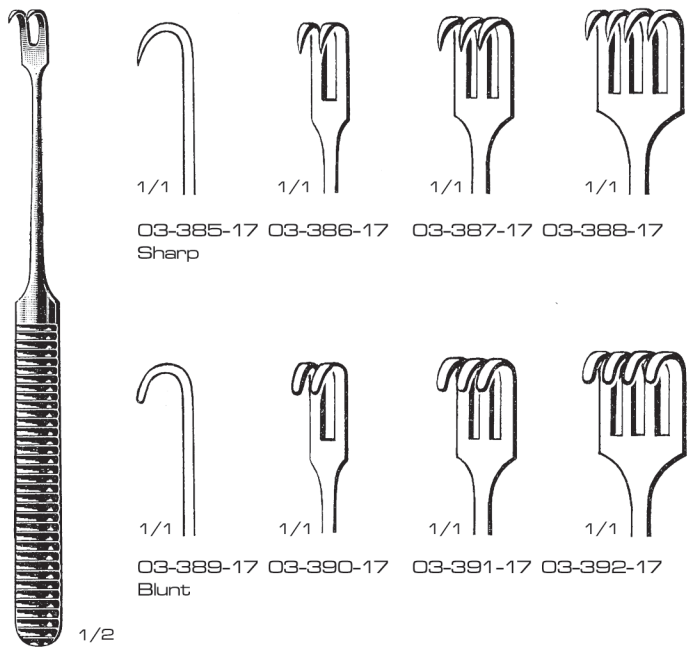
Senn-Miller
03-379-16 & 03-380-16
16 cm / 6 1/4"



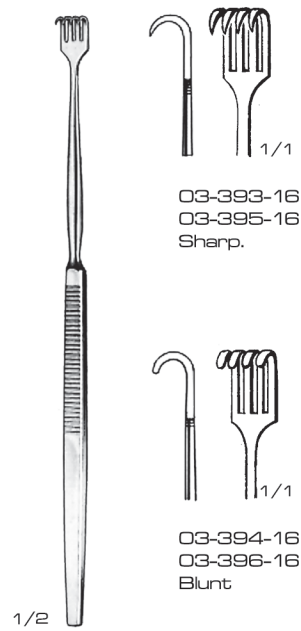
Senn-Miller
03-381-17 &
03-382-17
17 cm / 6 3/4"



Senn-Green
03-383-15 &
03-384-15
15 cm / 6"



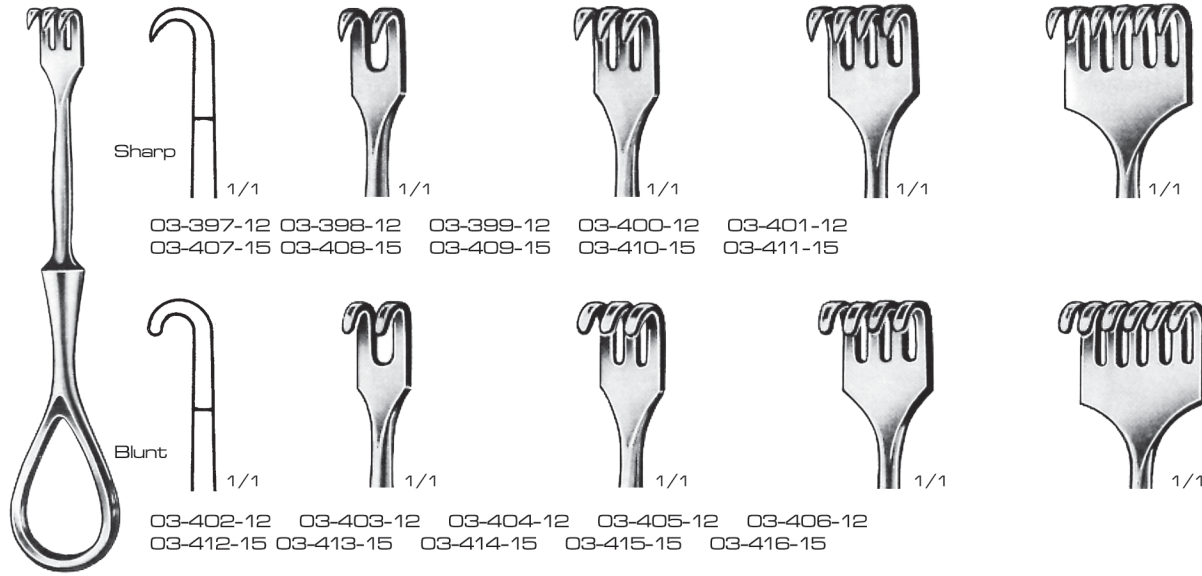
Knapp
03-385-17 To 03-392-17
17 cm / 6 3/4"



Knapp
03-393-16 & 03-394-16
16 cm / 6 1/4"

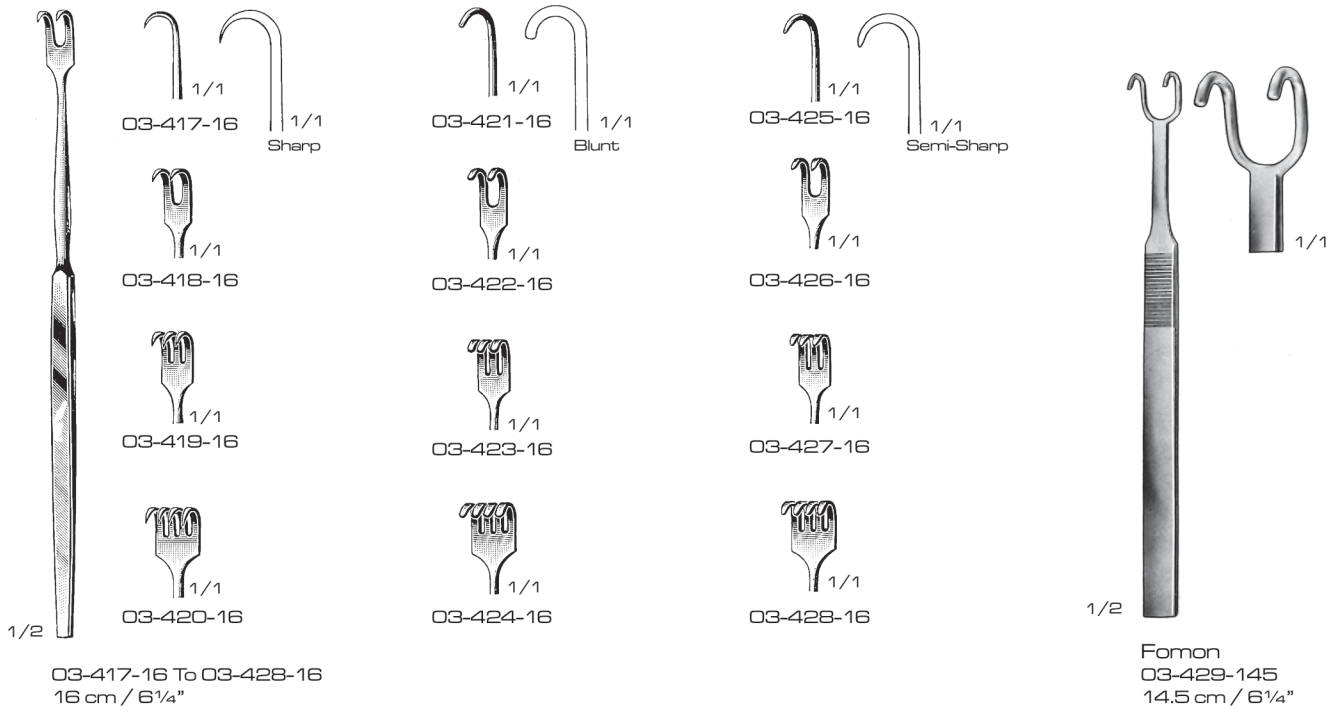


Knapp
03-395-16 & 03-396-16
16 cm / 6 1/4"



Volkman
03-397-12 To 03-401-12
12 cm / 4¾"
03-407-15 To 03-411-15
15 cm / 6"
Sharp

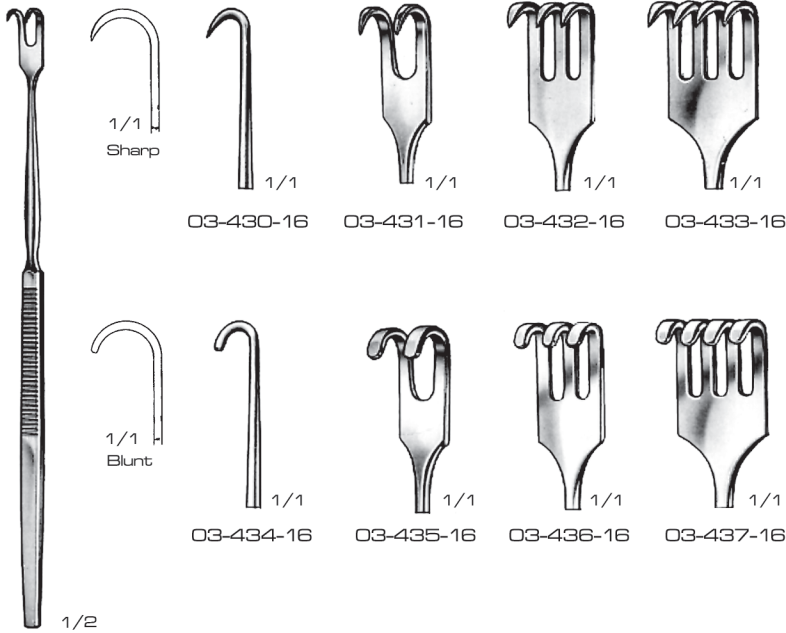
Volkman
03-402-12 To 03-406-12
12 cm / 4¾"
03-412-15 To 03-416-15
15 cm / 6"
Blunt



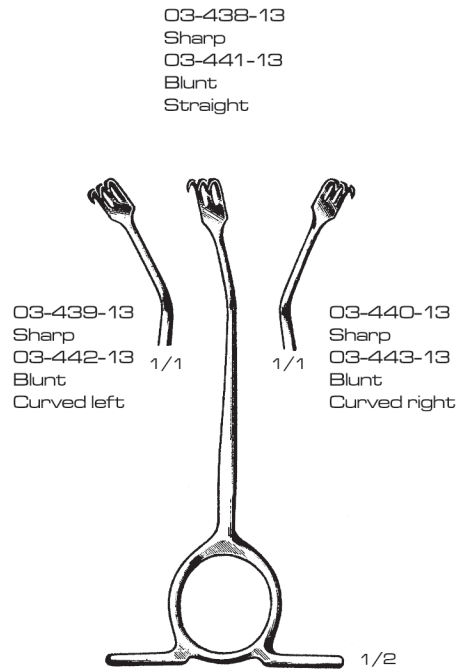
03-417-16 To 03-428-16
16 cm / 6¼"

Fomon
03-429-145
14.5 cm / 6¼"

RETRACTORS



03-430-16 To 03-437-16
16 cm / 6¼"



Williger
03-438-13 To 03-443-13
13 cm / 5½"



Mini-Langenbeck
03-444-16 To 03-447-16
16 cm / 6¼"

Langenbeck
03-448-16 To 03-451-16
16 cm / 6¼"

Langenbeck-Green
03-452-17 To 03-455-17
17 cm / 6¾"

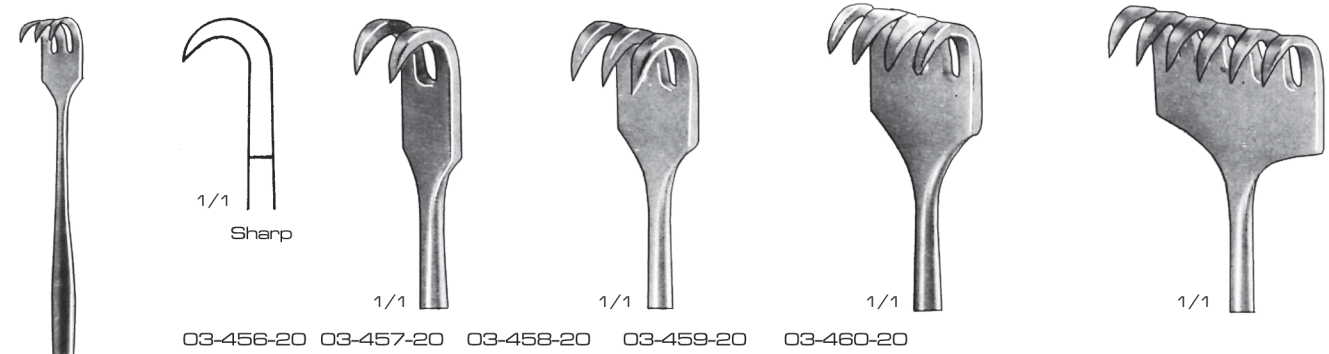


03-444-16
03-448-16
03-452-17
10 x 6 mm 1/1

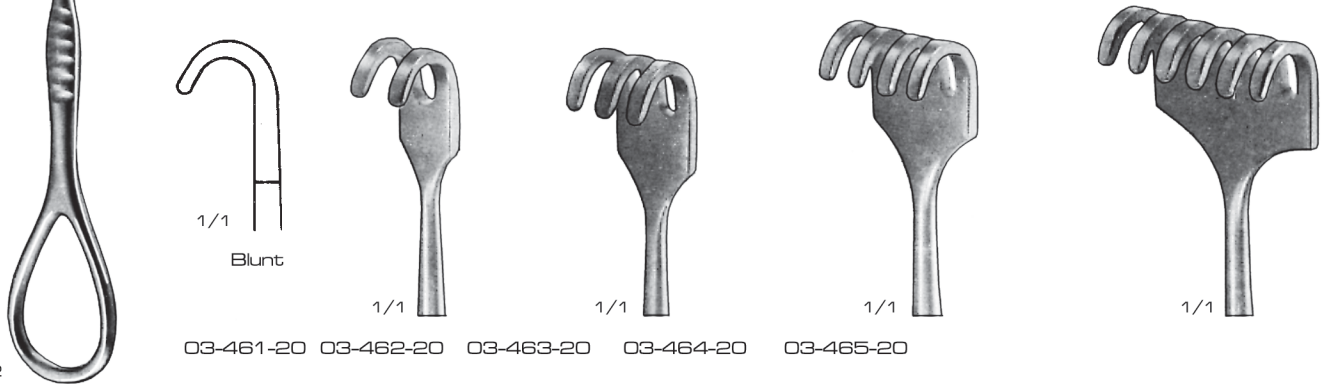
03-445-16
03-449-16
03-453-17
17 x 5 mm 1/1

03-446-16
03-450-16
03-454-17
20 x 6 mm 1/1

03-447-16
03-451-16
03-455-17
22 x 8 mm 1/1



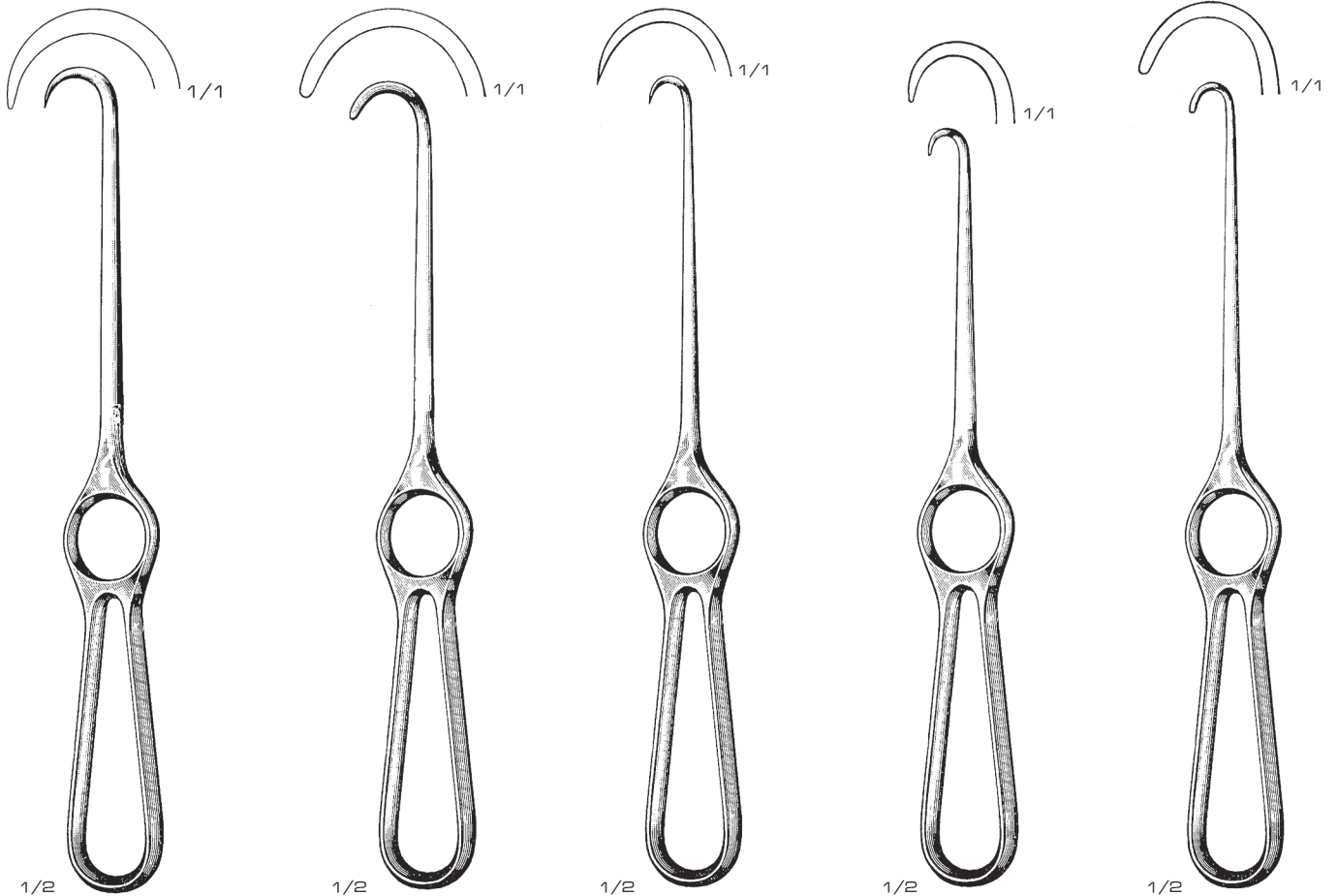
03-456-20 03-457-20 03-458-20 03-459-20 03-460-20



03-461-20 03-462-20 03-463-20 03-464-20 03-465-20

1/2

Volkman
03-456-20 To 03-465-20
20 cm / 8"



1/2

Volkman
03-466-22
22 cm / 8³/₄" Sharp

1/2

Volkman
03-467-22
22 cm / 8³/₄"
Blunt

1/2

Kocher
03-468-22
22 cm / 8³/₄"
Sharp

1/2

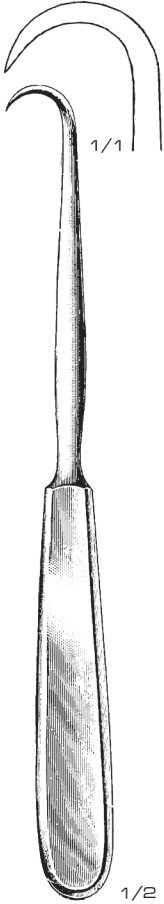
Kocher
03-469-20
20 cm / 8"
Semi-Sharp

1/2

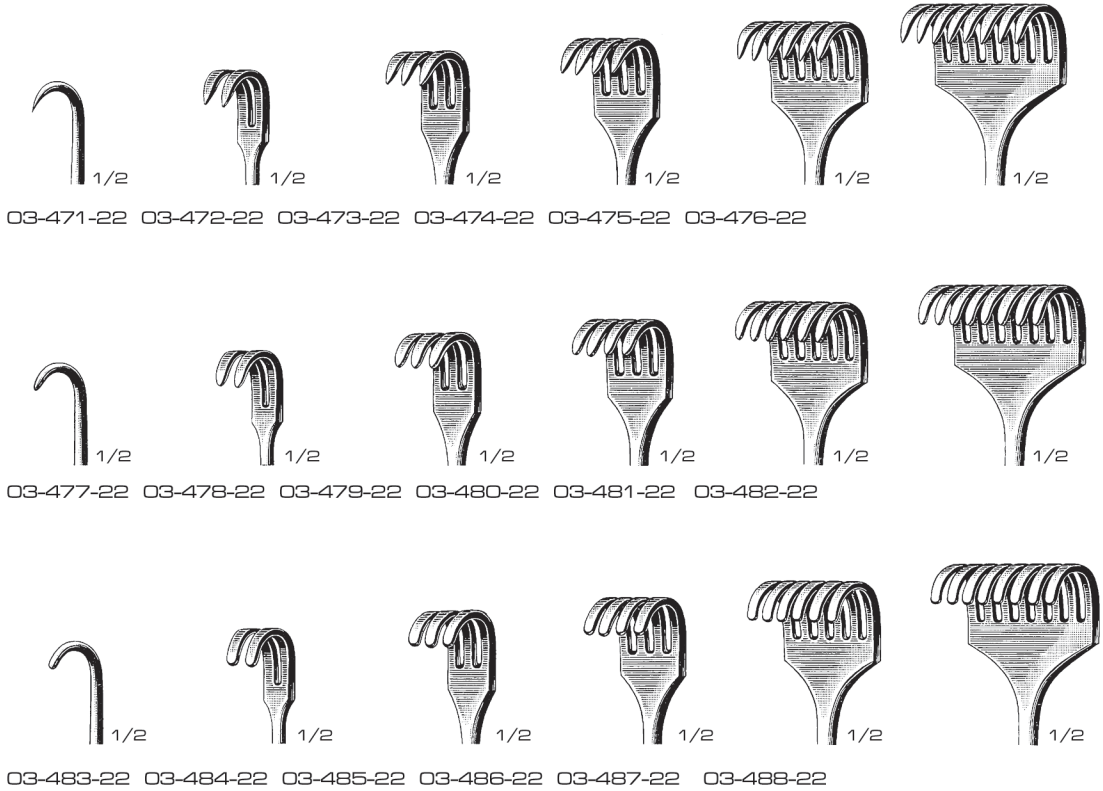
Kocher
03-470-22
22 cm / 8³/₄"
Blunt



RETRACTORS



Volkman
03-471-20 To 03-488-22
22 cm / 8 3/4"



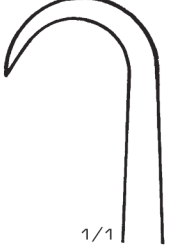
03-471-22 03-472-22 03-473-22 03-474-22 03-475-22 03-476-22

03-477-22 03-478-22 03-479-22 03-480-22 03-481-22 03-482-22

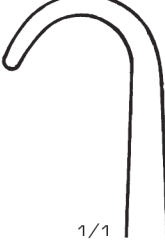
03-483-22 03-484-22 03-485-22 03-486-22 03-487-22 03-488-22



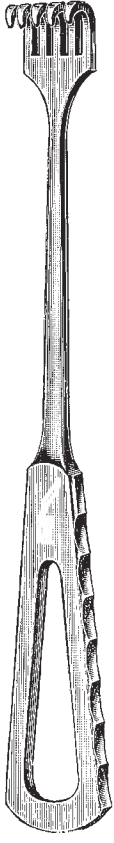
1/2



1/1
03-489-21
Sharp



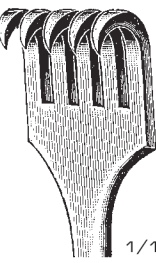
1/1
03-490-21
Blunt



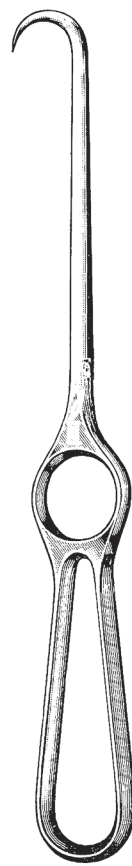
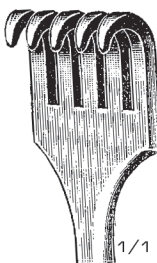
1/2



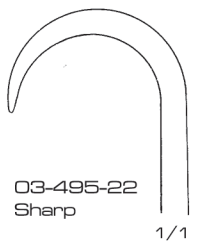
1/1
03-491-22 03-492-22
Sharp Blunt



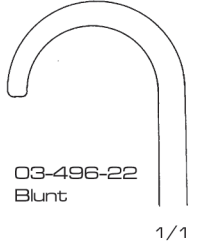
1/1
03-493-22 03-494-22
Sharp Blunt



1/2

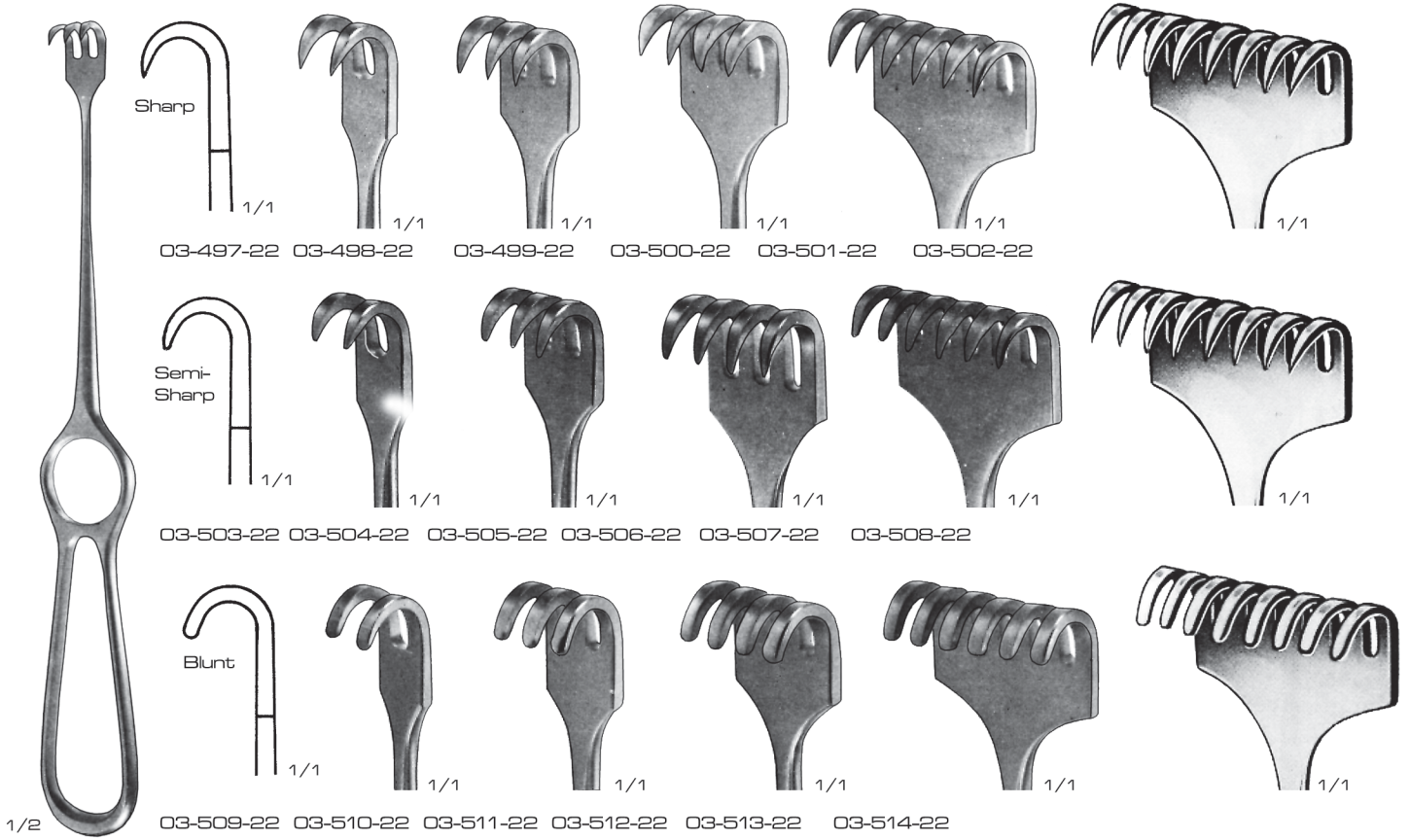


03-495-22
Sharp



03-496-22
Blunt





Volkman
03-497-22 To 03-514-22
22 cm / 8 3/4"



RETRACTORS



03-518-22 03-519-22 03-520-22 03-521-22



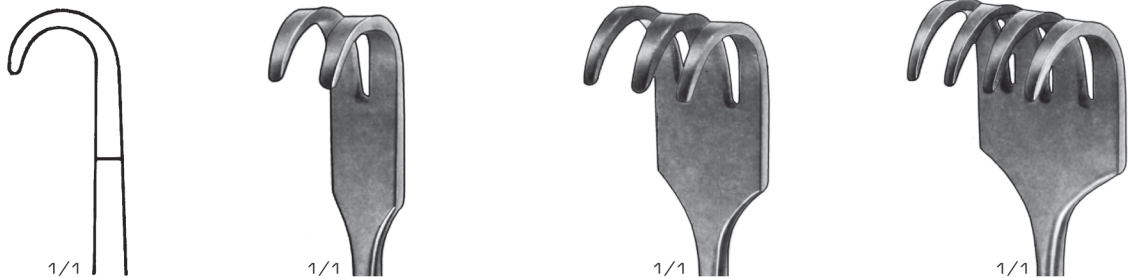
03-522-22 03-523-22 03-524-22 03-525-22

1/2

Volkman
03-518-22 To 03-525-22
22 cm / 8³/₄"



03-526-22 03-527-22 03-528-22 03-529-22

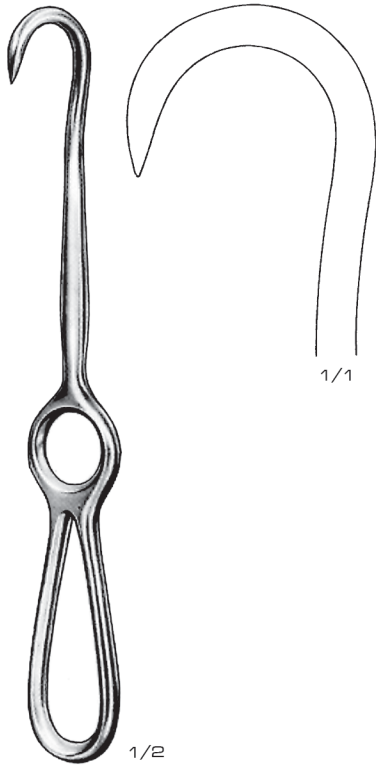


03-530-22 03-531-22 03-532-22 03-533-22

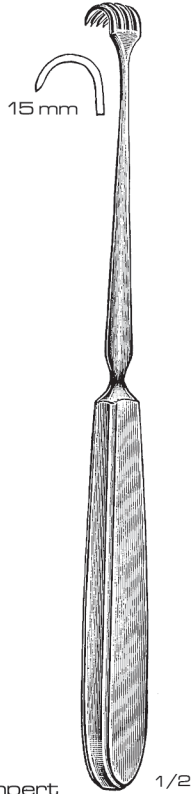
1/2

Kocher
03-526-22 To 03-533-22
22 cm / 8³/₄"

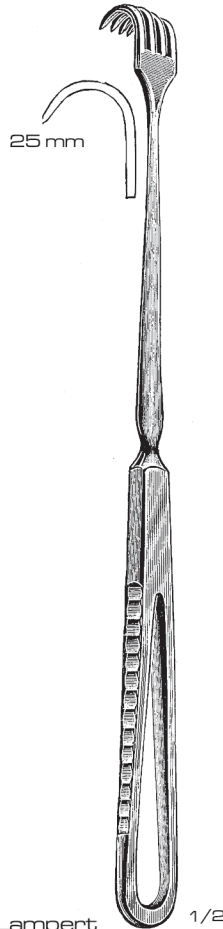




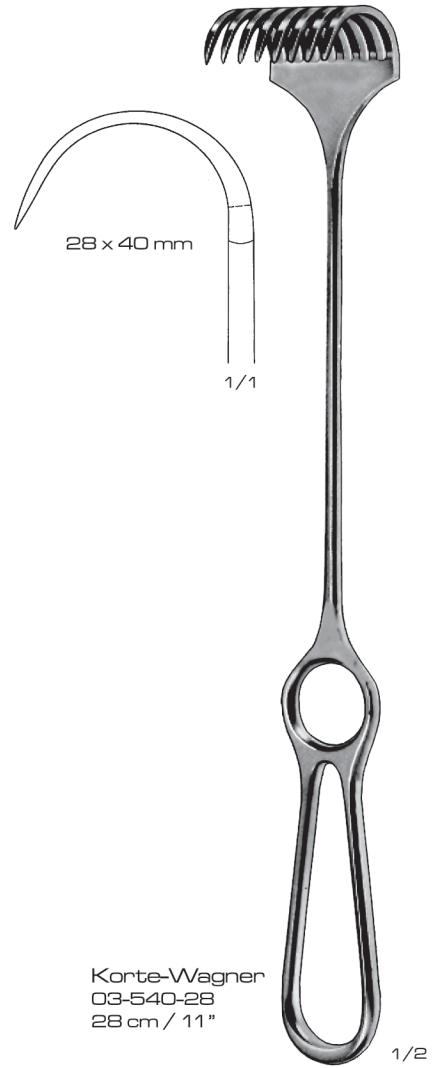
03-534-20 Sharp
03-535-20 Blunt
20 cm / 8"



Lampert
03-536-195
19.5 cm / 7³/₄"
03-537-22
22 cm / 8³/₄"



Lampert
03-538-24
24 cm / 9¹/₂"
03-539-27
27 cm / 10¹/₂"

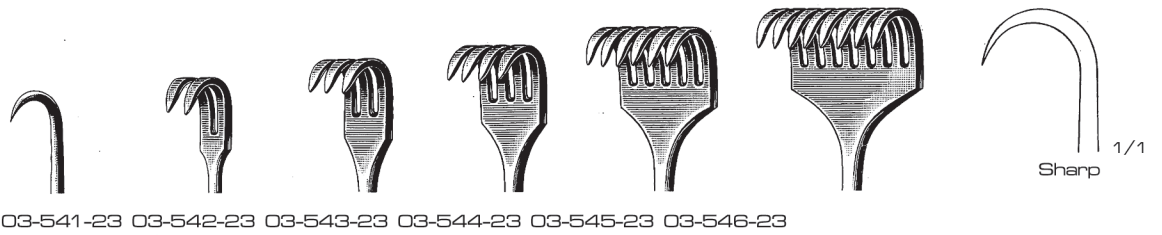


Korte-Wagner
03-540-28
28 cm / 11"



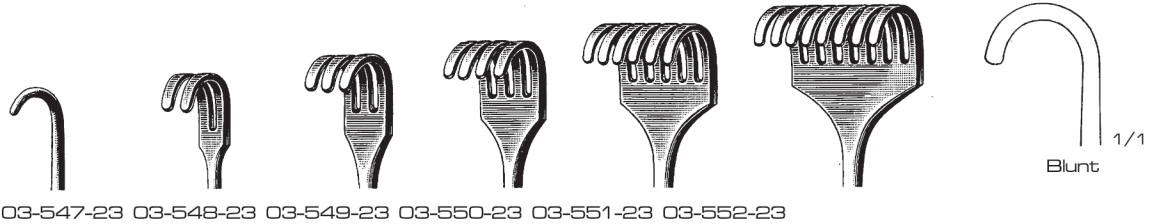
1/2

Kocher
03-541-23 To 03-558-23
23 cm / 9"



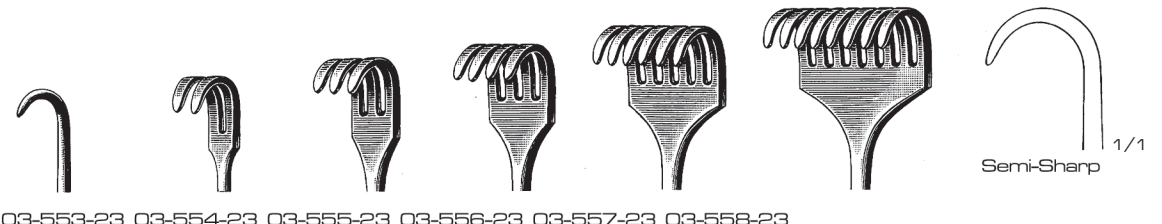
03-541-23 03-542-23 03-543-23 03-544-23 03-545-23 03-546-23

Sharp 1/1



03-547-23 03-548-23 03-549-23 03-550-23 03-551-23 03-552-23

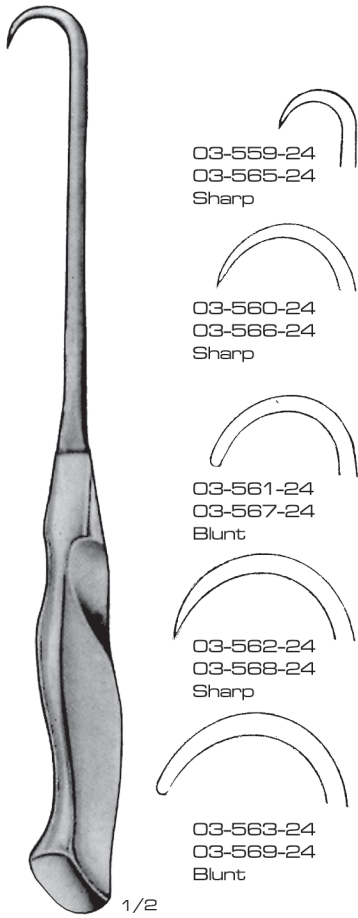
Blunt 1/1



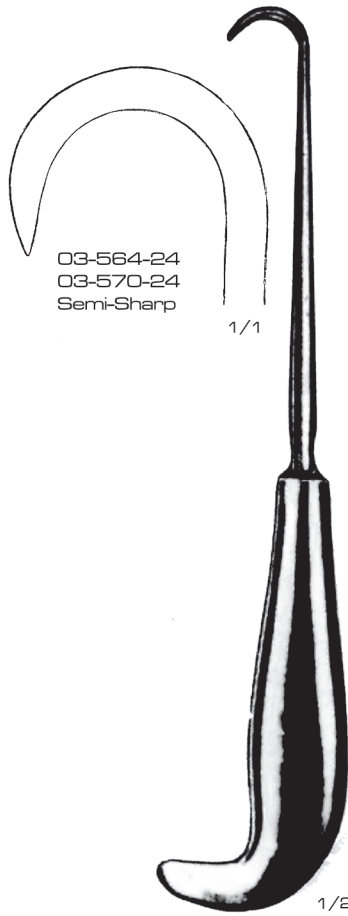
03-553-23 03-554-23 03-555-23 03-556-23 03-557-23 03-558-23

Semi-Sharp 1/1

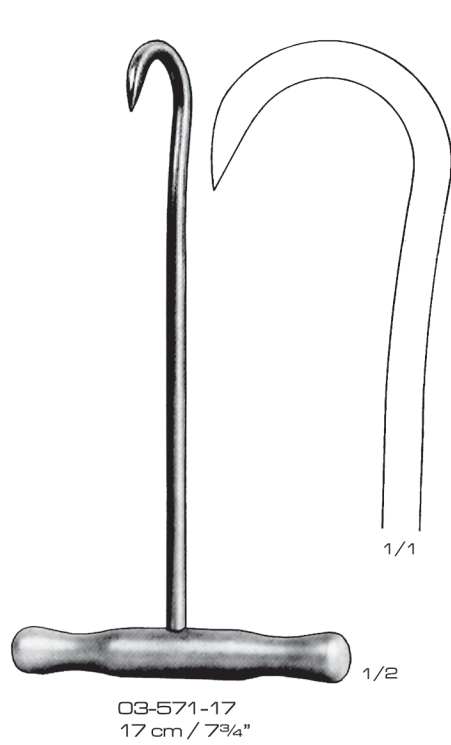
RETRACTORS



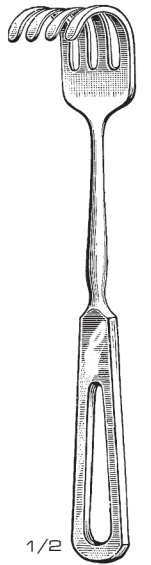
Kocher
03-559-24 To 03-564-24
24 cm / 9½"



03-565-24 To 03-570-24
24 cm / 9½"



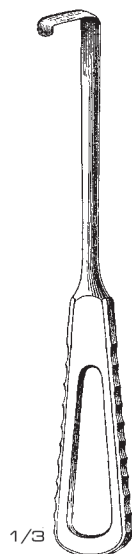
25 x 45 mm



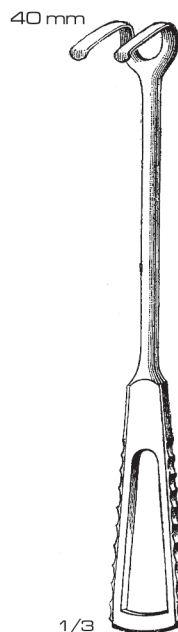
Mikulicz
03-572-23
23 cm / 9"
03-573-26
26 cm / 10¼"



Wassmund
03-574-20
20 cm / 8"



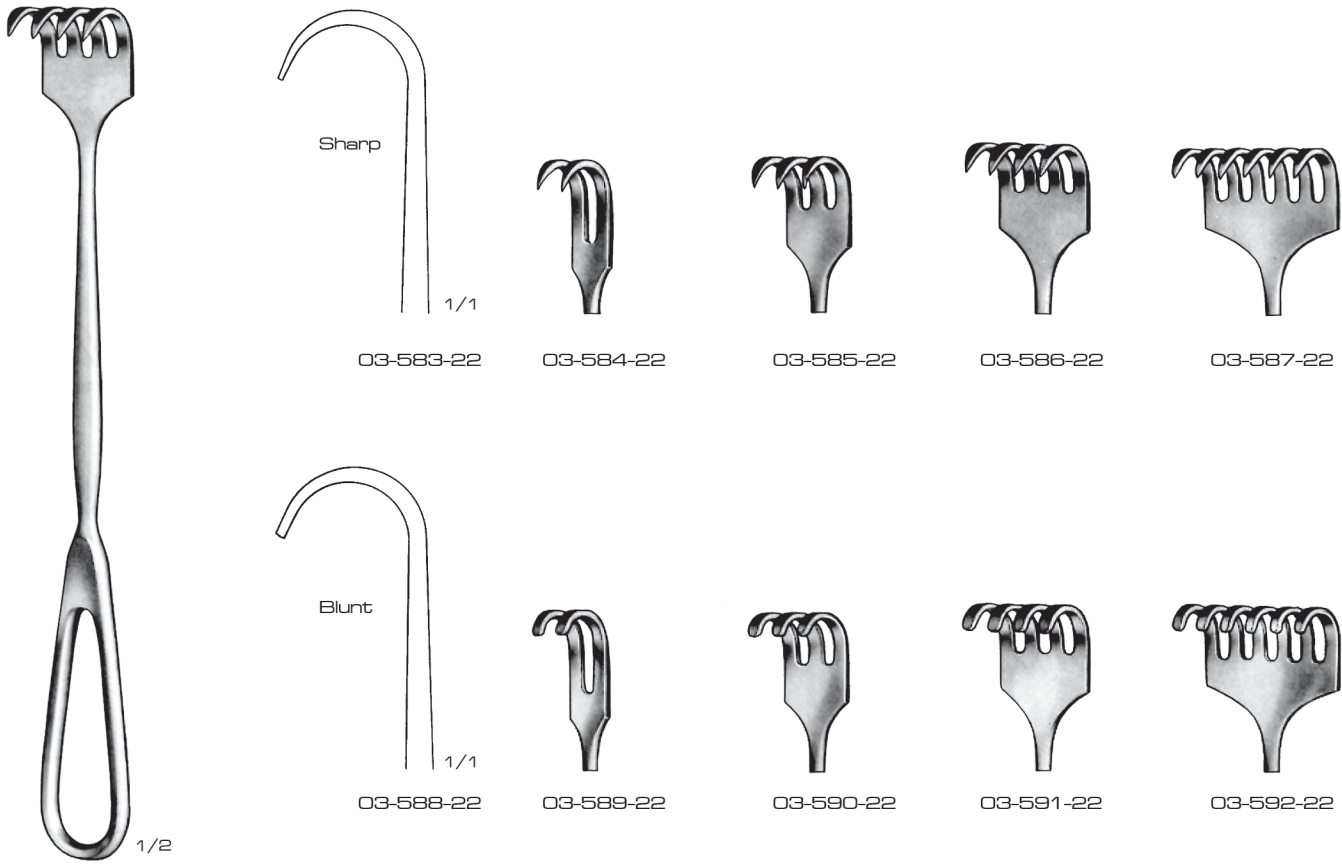
Langenbeck
03-575-21 10 x 40 mm
03-576-21 13 x 42 mm
03-577-21 16 x 42 mm
21 cm / 8¼"



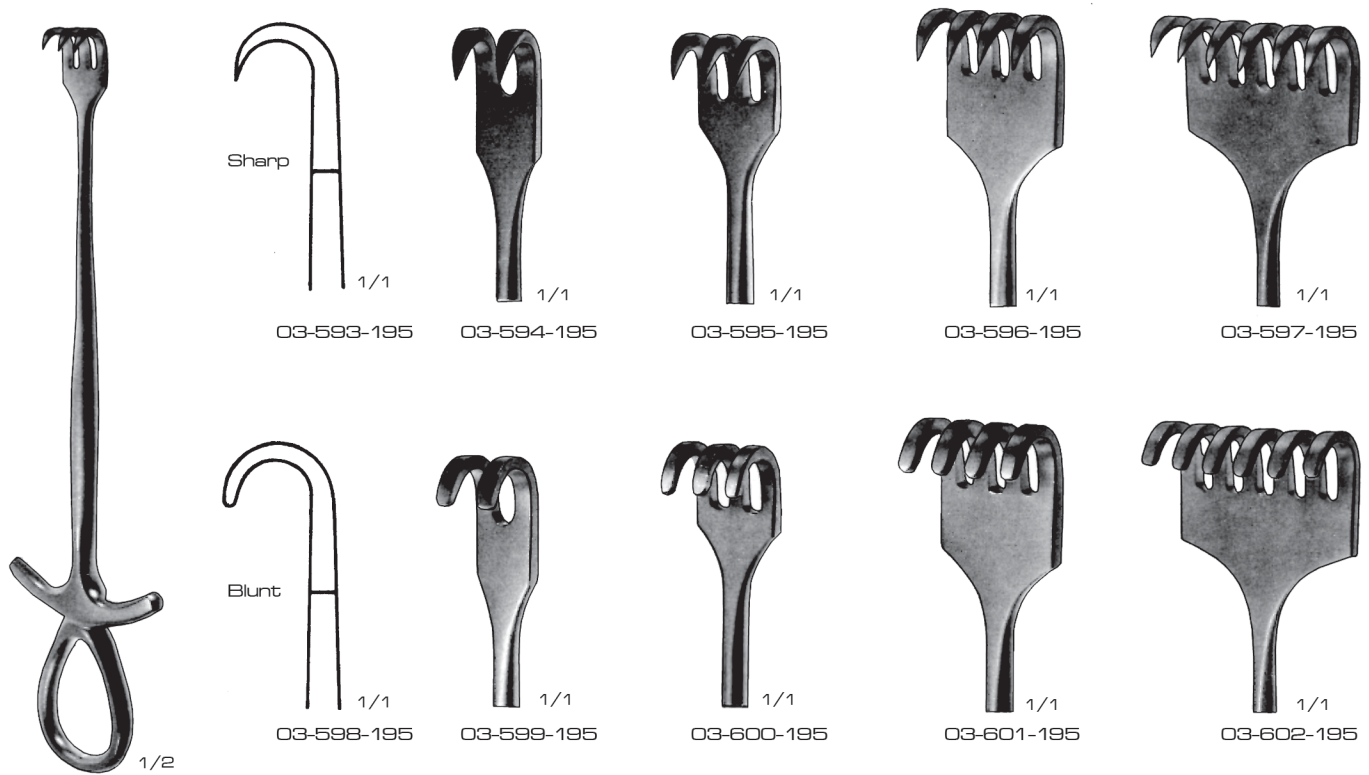
Ollier
03-578-24
24 cm / 9½"



Ollier
03-579-25 25 mm
03-580-25 35 mm
03-581-25 45 mm
03-582-25 60 mm
25 cm / 10"

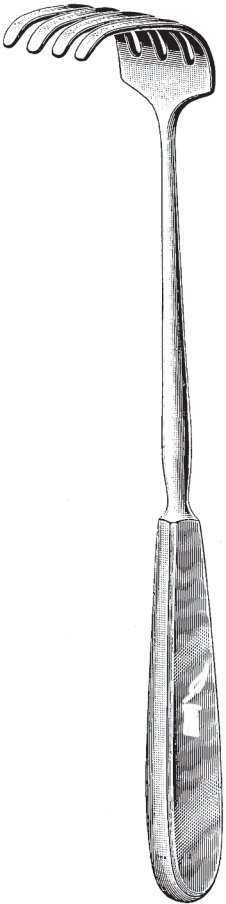


03-583-22 To 03-592-22
22 cm / 8³/₄"

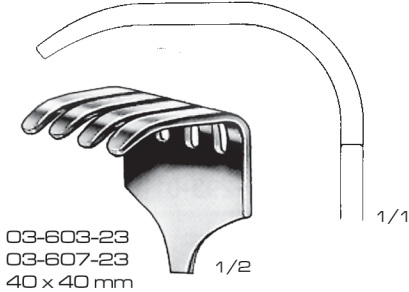


Murphy
03-593-195 To 03-602-195
19.5 cm / 7³/₄"

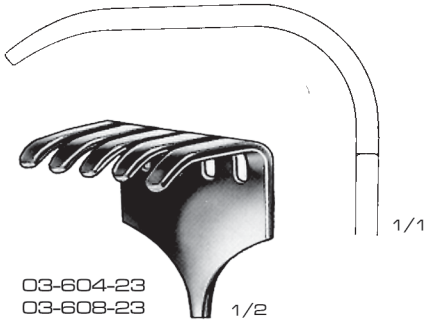
RETRACTORS



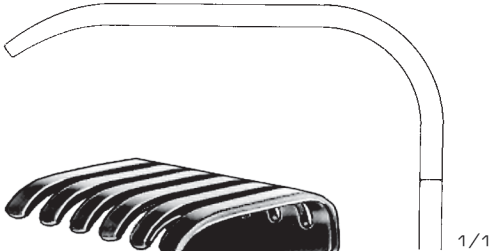
Israel
03-603-23 To 03-606-23
23 cm / 9"



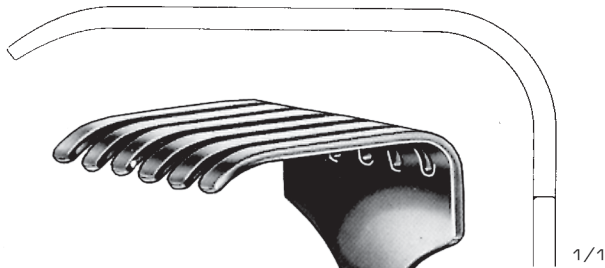
03-603-23
03-607-23
40 x 40 mm



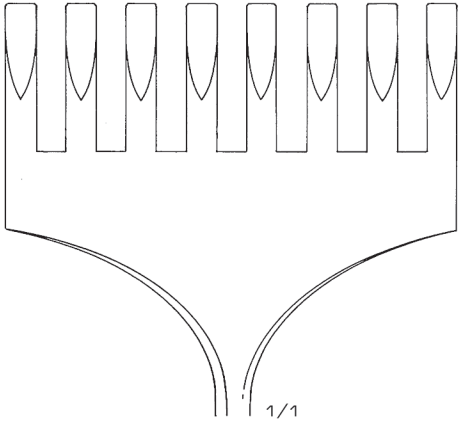
03-604-23
03-608-23
40 x 50 mm



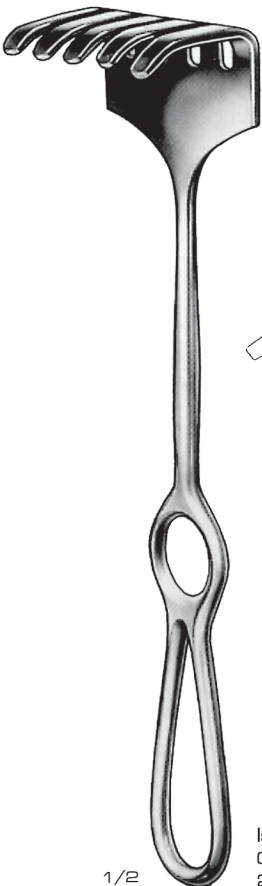
03-605-23
03-609-23
50 x 60 mm



03-606-23
03-610-23
70 x 70 mm



03-611-25
26 x 60 mm



1/2

Israel
03-607-23 To 03-610-23
23 cm / 9"



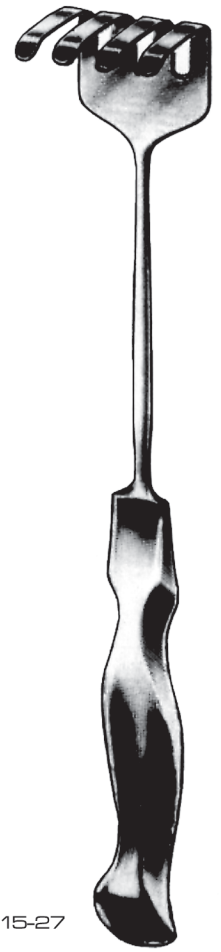
1/2

03-611-25
25 cm / 10"
Sharp

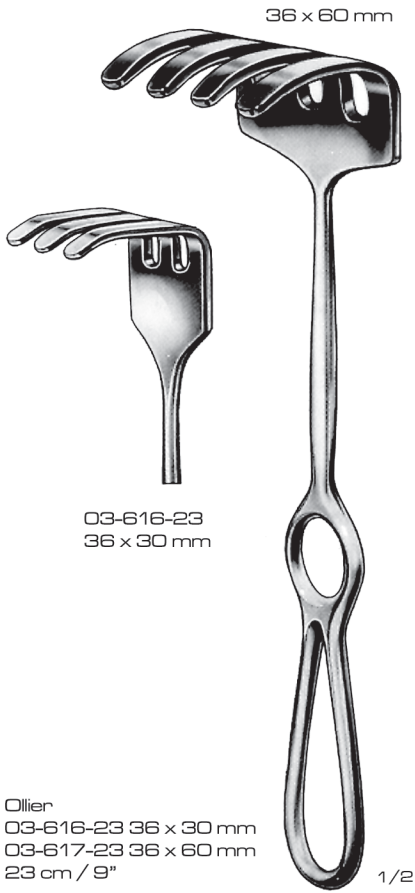




03-612-27 38 x 58 mm
 03-613-27 50 x 58 mm
 03-614-27 68 x 58 mm
 03-615-27 75 x 58 mm



03-612-27 To 03-615-27
 27 cm / 10 1/2"

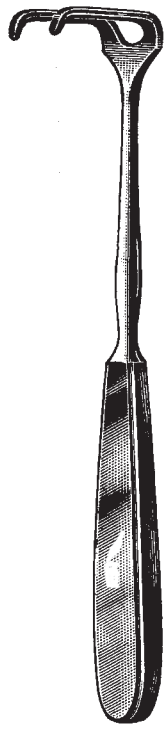


03-616-23
 36 x 30 mm

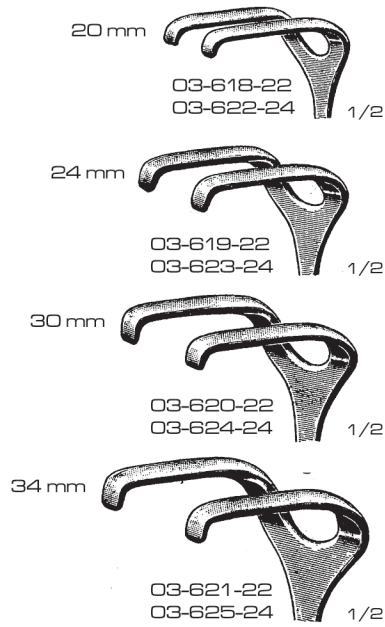
36 x 60 mm

Ollier
 03-616-23 36 x 30 mm
 03-617-23 36 x 60 mm
 23 cm / 9"

1/2



Ollier
 03-618-22 To 03-621-22
 22 cm / 8 1/2"

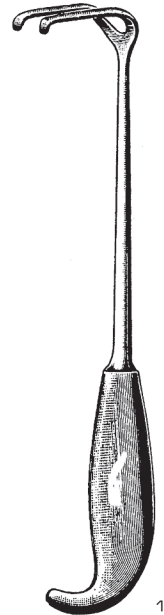


20 mm
 03-618-22
 03-622-24 1/2

24 mm
 03-619-22
 03-623-24 1/2

30 mm
 03-620-22
 03-624-24 1/2

34 mm
 03-621-22
 03-625-24 1/2



1/3

Ollier
 03-622-24 To 03-625-24
 24 cm / 9 1/2"

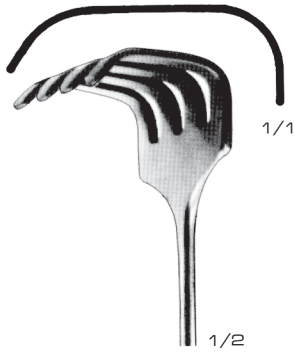


RETRACTORS



1/2

Billroth
03-626-25 To 03-628-25
25 cm / 10"



1/1

1/2

03-626-25
40 x 35 mm



1/1

1/2

03-627-25
35 x 43 mm



1/1

1/2

03-628-25
50 x 45 mm

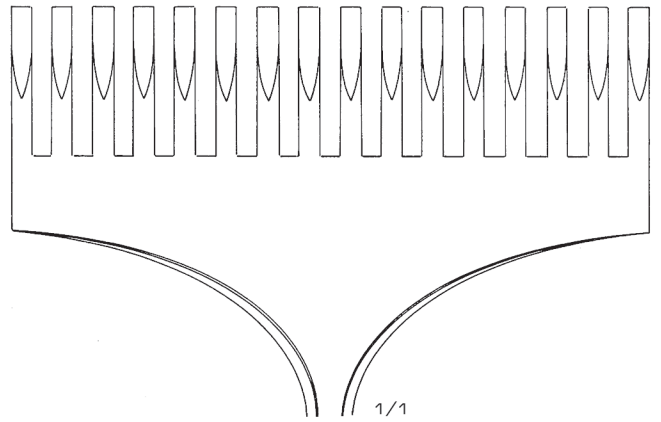


1/1

50 x 80 mm

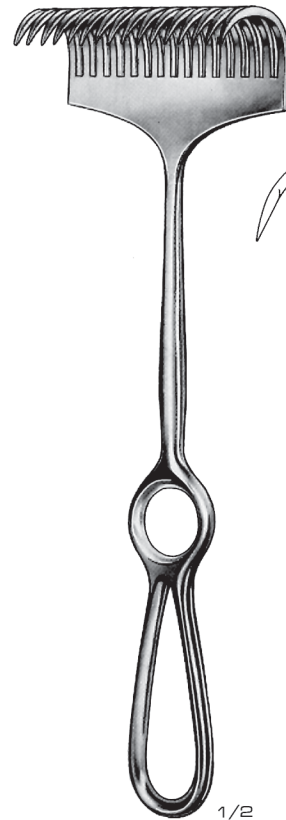
1/2

03-629-26
26 cm / 10 1/4"



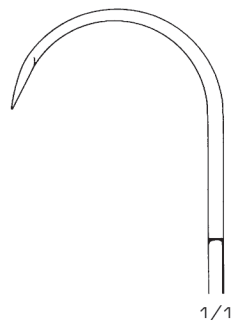
1/1

03-632-245
25 x 85 mm



1/2

03-630-245
24.5 cm / 9 3/4"
Sharp

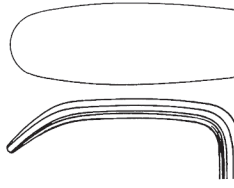


1/1



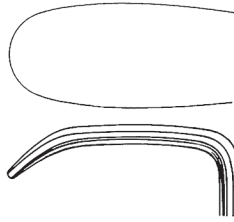
1/2

Langenbeck
03-631-21 To 03-635-21
21 cm / 8¼"



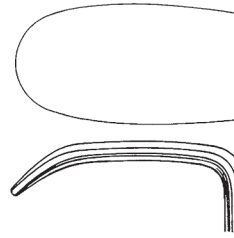
1/1

03-631-21
03-636-22
30 x 11 mm



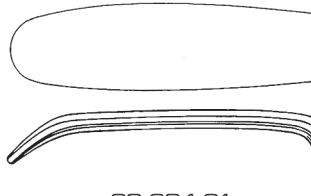
1/1

03-632-21
03-637-22
30 x 14 mm



1/1

03-633-21
03-638-22
30 x 16 mm



1/1

03-634-21
03-639-22
40 x 11 mm



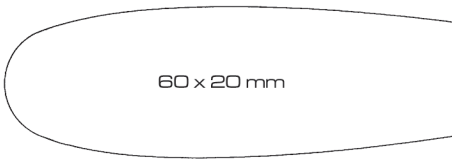
1/1

03-635-21
03-640-22
50 x 11 mm

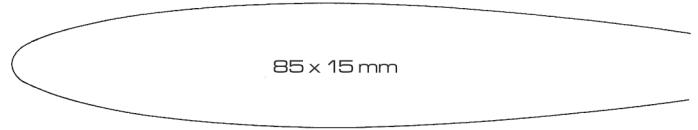


1/2

Langenbeck
03-636-22 To 03-640-22
22 cm / 8½"



60 x 20 mm



85 x 15 mm



1/2

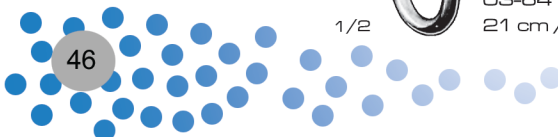
Langenbeck
03-641-21
21 cm / 8¼"



1/1

1/2

Langenbeck
03-642-215
21.5 cm / 8½"



RETRACTORS



Kocher
03-643-23 To 03-652-23
23 cm / 9"

03-643-23 1/1
8 x 25 mm

03-644-23 1/1
12 x 40 mm

03-645-23 1/1
12 x 45 mm

03-646-23 1/1
12 x 60 mm

03-647-23 1/1
12 x 65 mm

03-648-23 1/1
18 x 40 mm

03-649-23 20 x 60 mm
03-650-23 25 x 60 mm
03-651-23 30 x 60 mm 1/1

03-652-23 1/1
40 x 75 mm



Kocher-Langenbeck
03-653-215 To 03-661-215
21.5 cm / 8 1/2"

03-653-215 1/1
25 x 6 mm

03-654-215 1/1
35 x 8 mm

03-655-215 1/1
35 x 11 mm

03-656-215 1/1
35 x 15 mm

03-657-215 1/1
41 x 11 mm

03-658-215 1/1
55 x 11 mm

03-659-215 1/1
70 x 14 mm

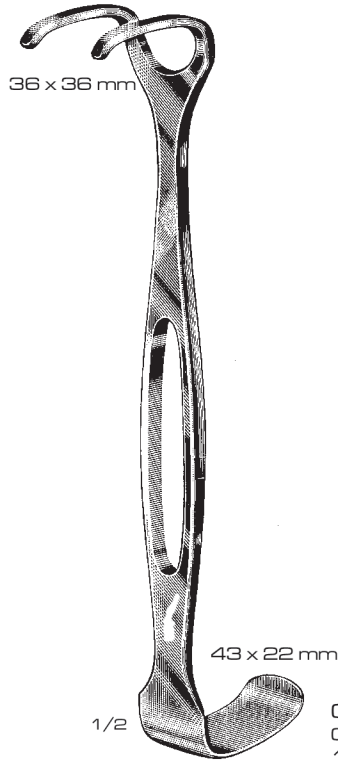
03-660-215 1/1
80 x 12 mm

03-661-215 1/1
80 x 16 mm

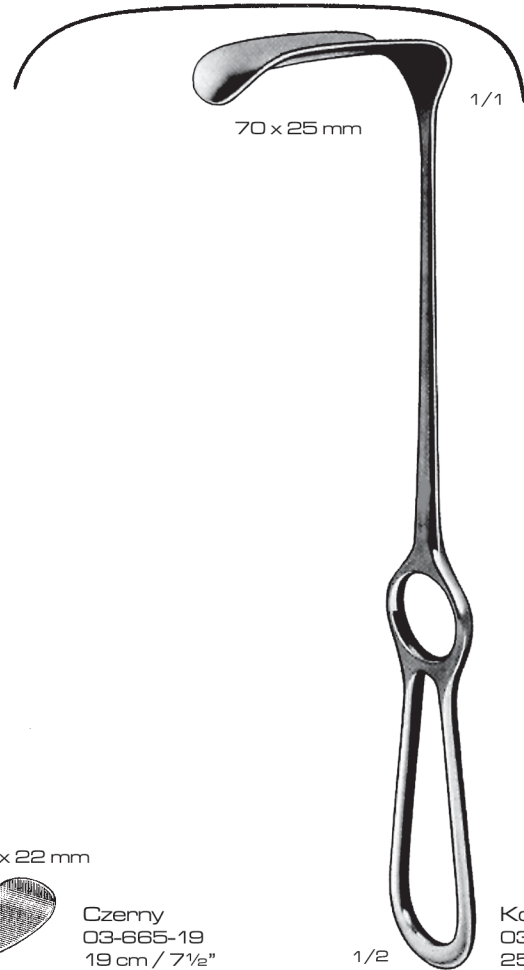




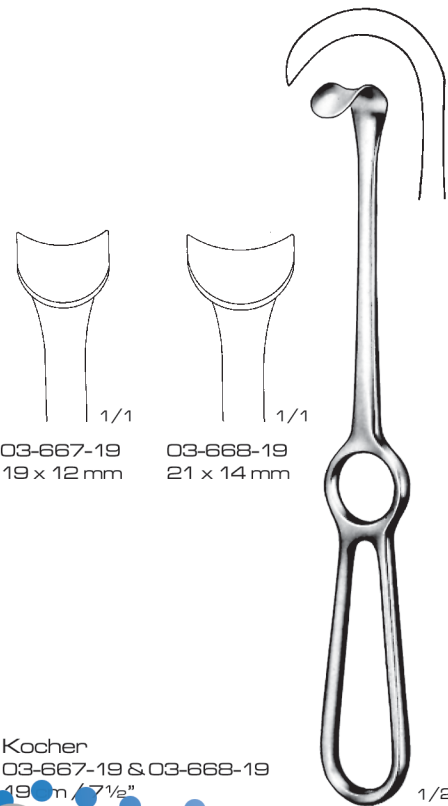
Kocher
03-662-24 80 x 42 mm
03-663-24 80 x 50 mm
03-664-24 80 x 60 mm
24 cm / 9½"



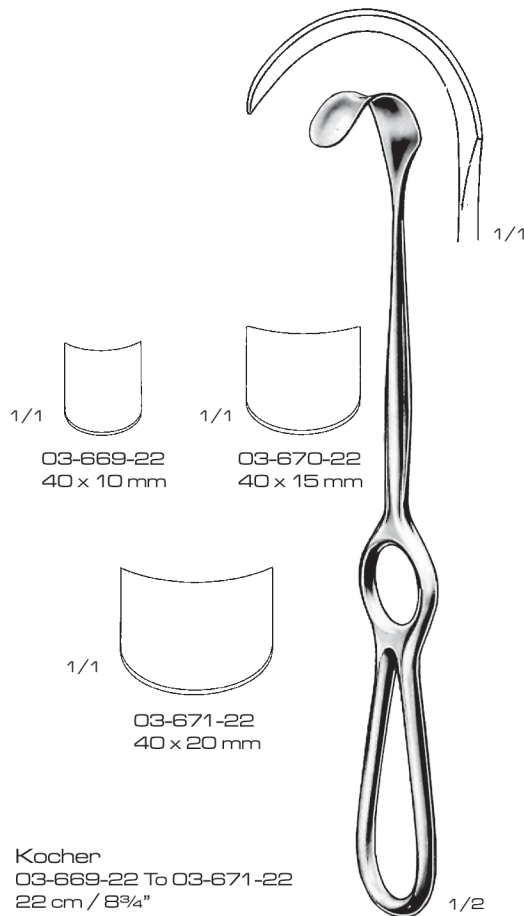
Czerny
03-665-19
19 cm / 7½"



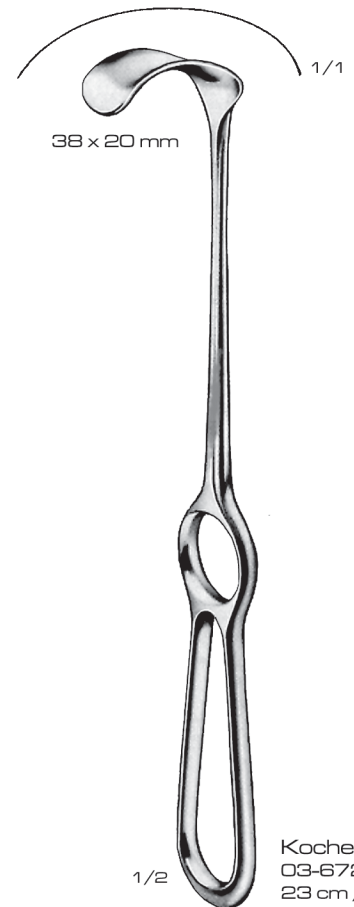
Kocher
03-666-25
25 cm / 10"



Kocher
03-667-19 & 03-668-19
19 cm / 7½"

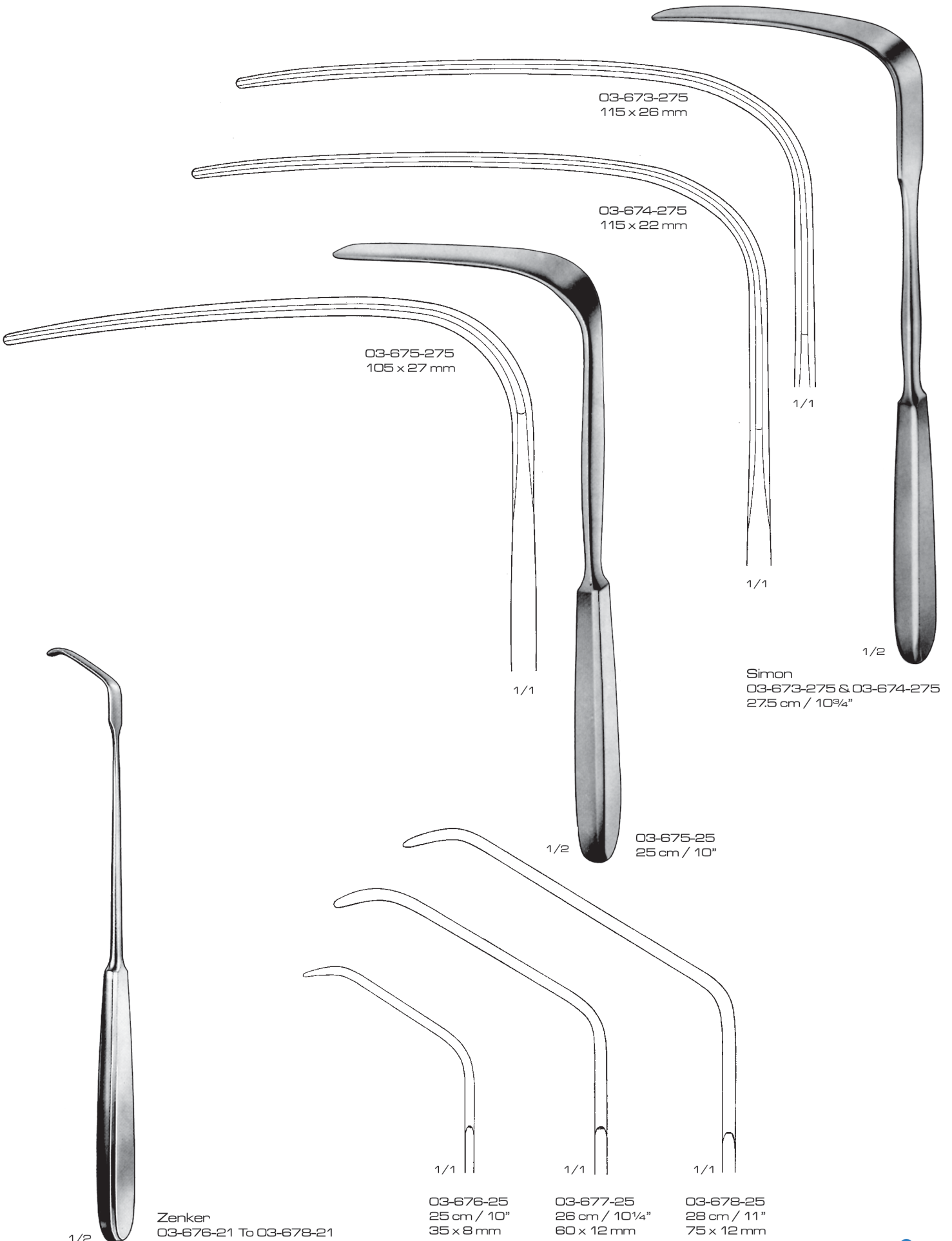


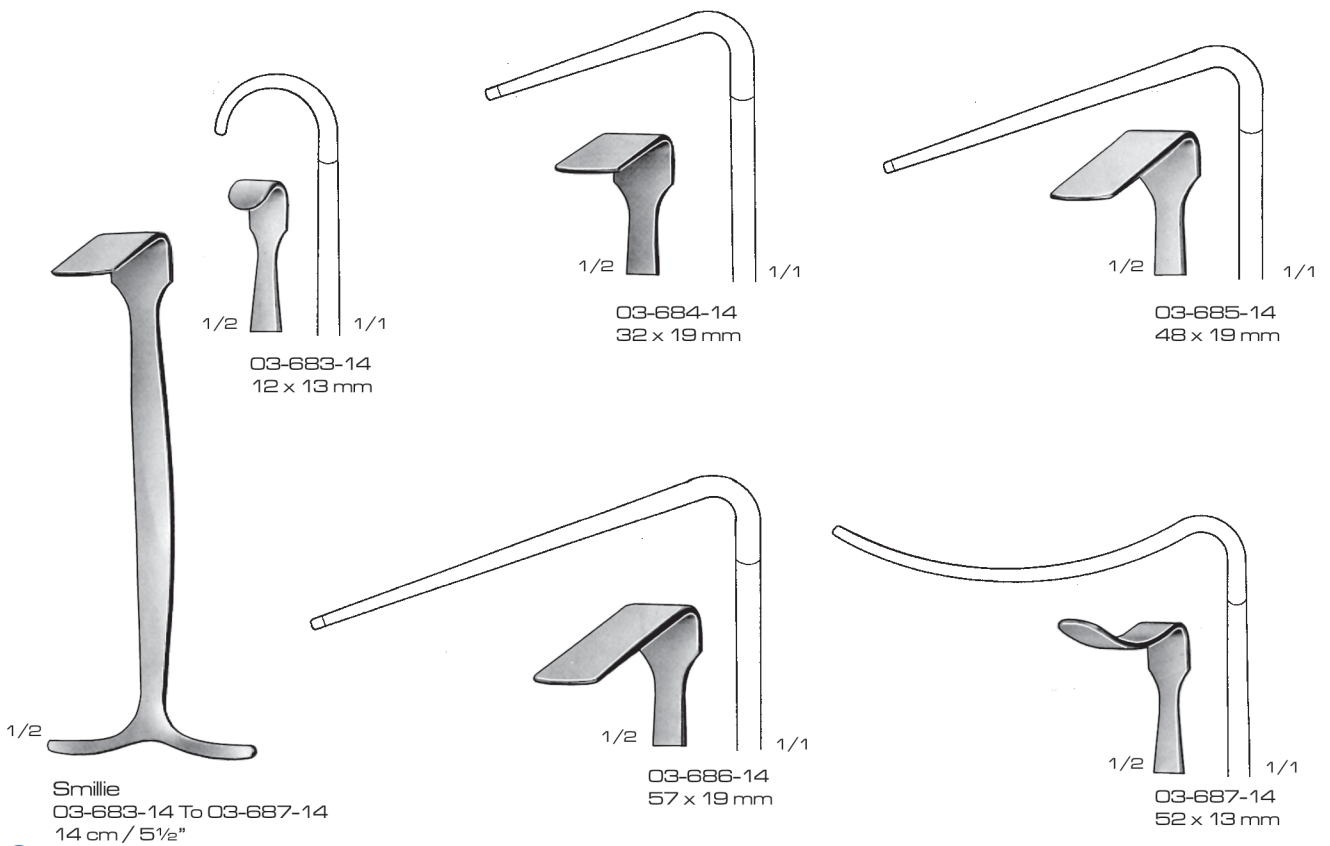
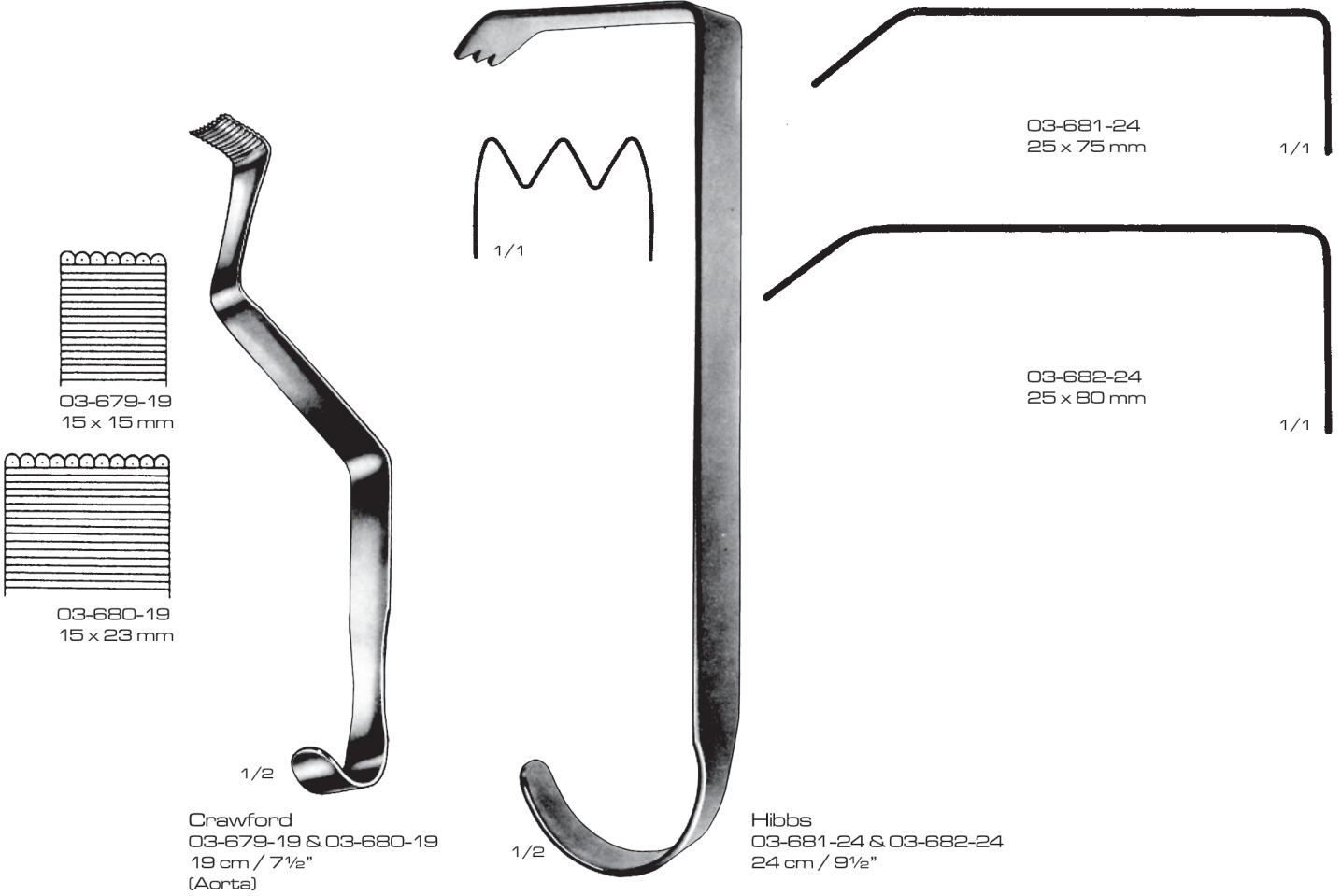
Kocher
03-669-22 To 03-671-22
22 cm / 8¾"



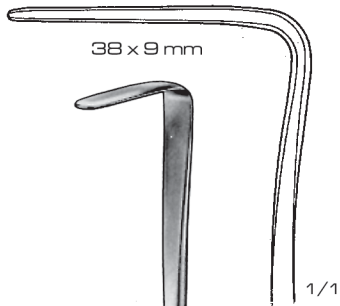
Kocher
03-672-23
23 cm / 9"

RETRACTORS





RETRACTORS



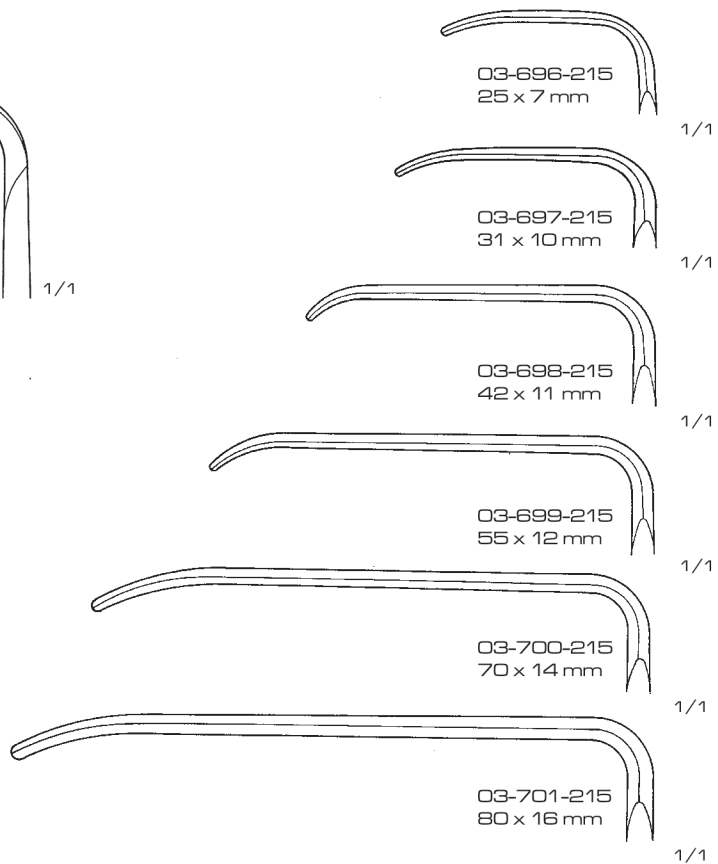
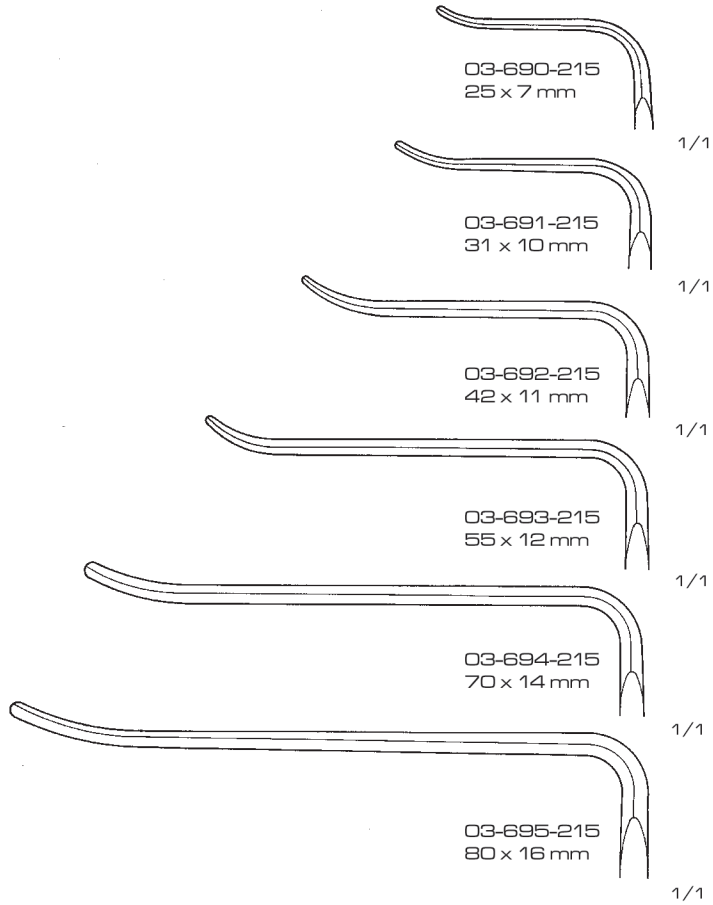
1/2

03-688-23
23 cm / 9"



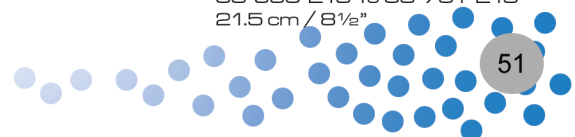
1/2

Caspar
03-689-21
21 cm / 8 1/4"



1/2

Obwegeser
03-690-215 To 03-701-215
21.5 cm / 8 1/2"





03-702-20 25 x 7 mm
03-703-20 42 x 10 mm
03-704-20 42 x 12 mm
03-705-20 42 x 13 mm
20 cm / 8"



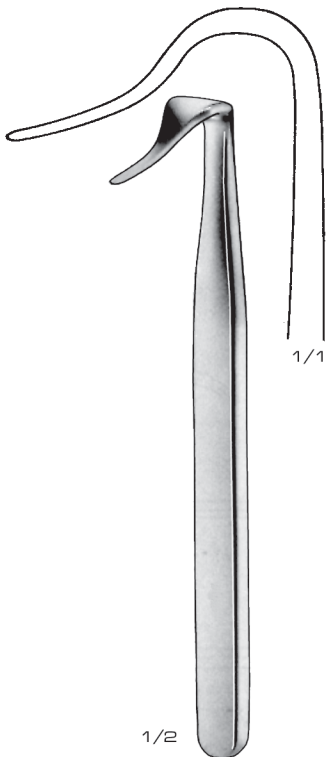
Rasmus
03-706-20 55 x 12 mm
03-707-20 60 x 12 mm
03-708-20 70 x 14 mm
03-709-20 80 x 16 mm
20 cm / 8"



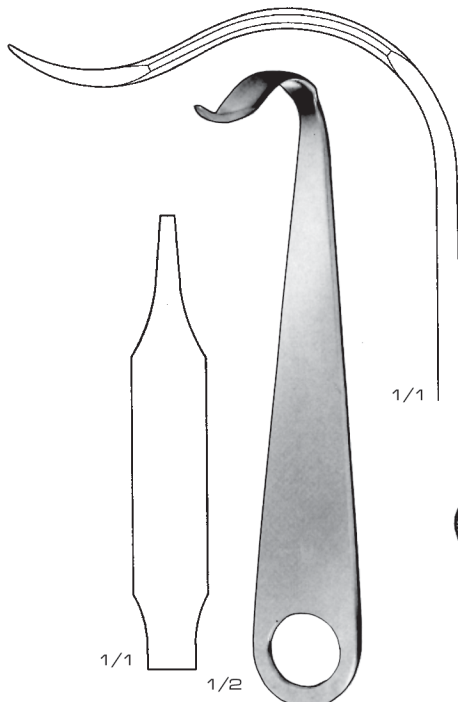
03-710-17
17 cm / 6¾"



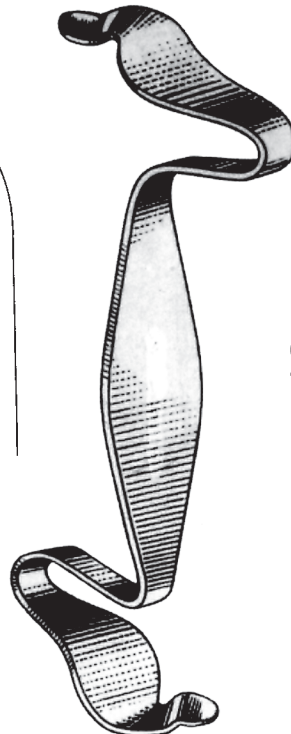
Rowe
03-711-17
17 cm / 6¾"



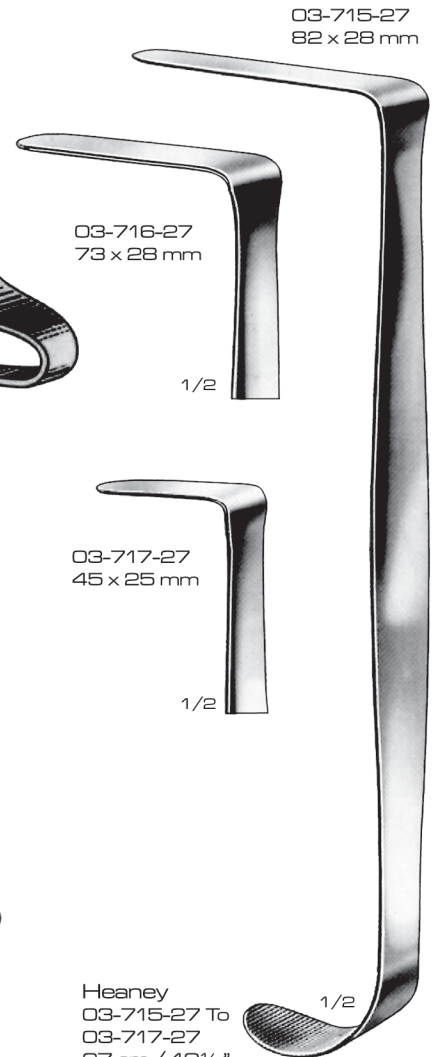
Blount
03-712-18
18 cm / 7"



03-713-17
17 cm / 6¾"



Rowe
03-714-20
20 cm / 8"
03-714-23
23 cm / 9"



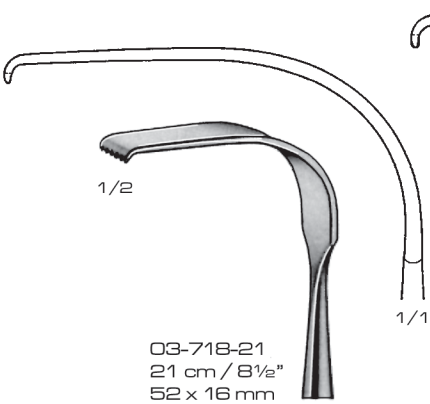
03-715-27
82 x 28 mm

03-716-27
73 x 28 mm

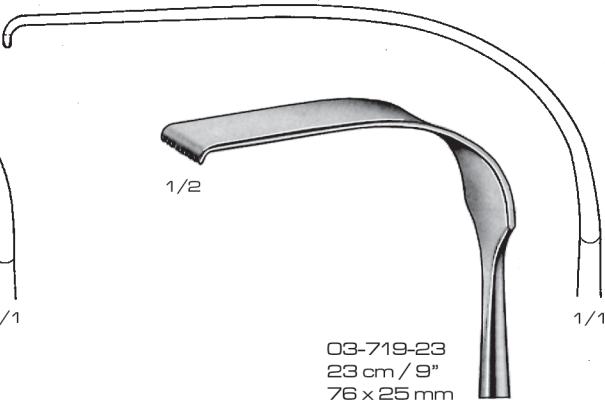
03-717-27
45 x 25 mm

Heaney
03-715-27 To
03-717-27
27 cm / 10½"

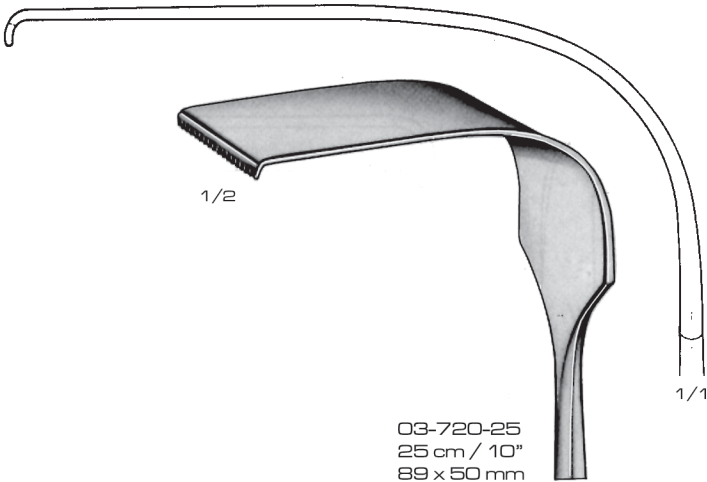
RETRACTORS



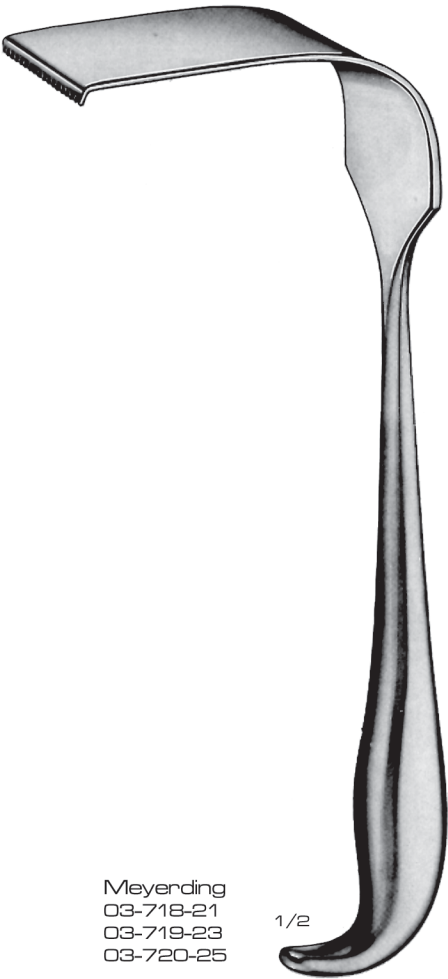
03-718-21
21 cm / 8 1/2"
52 x 16 mm



03-719-23
23 cm / 9"
76 x 25 mm



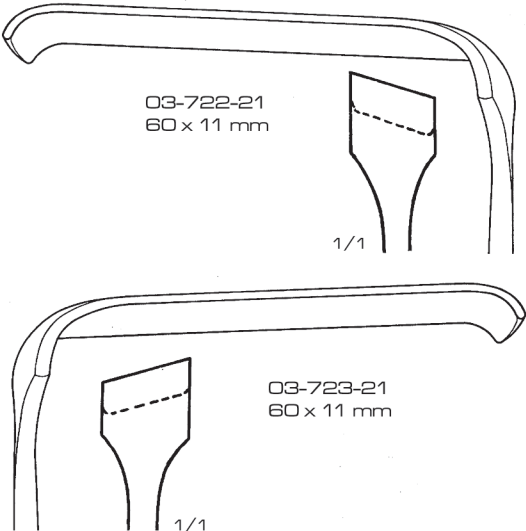
03-720-25
25 cm / 10"
89 x 50 mm



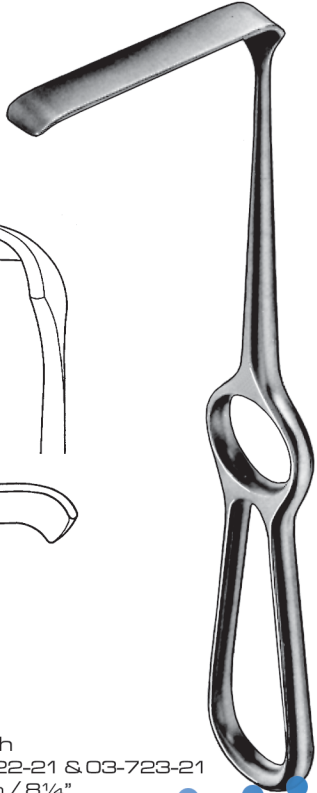
Meyending
03-718-21
03-719-23
03-720-25

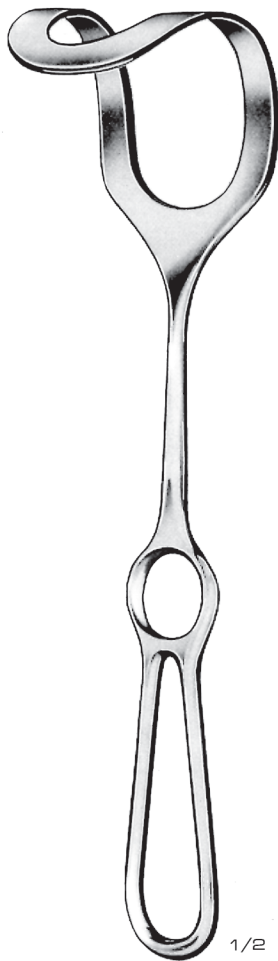
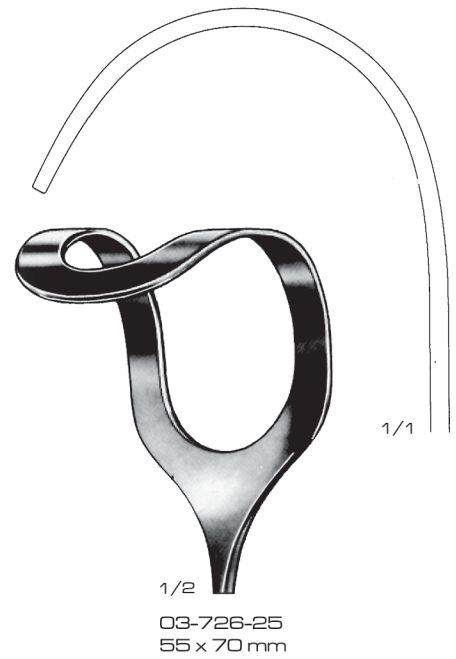
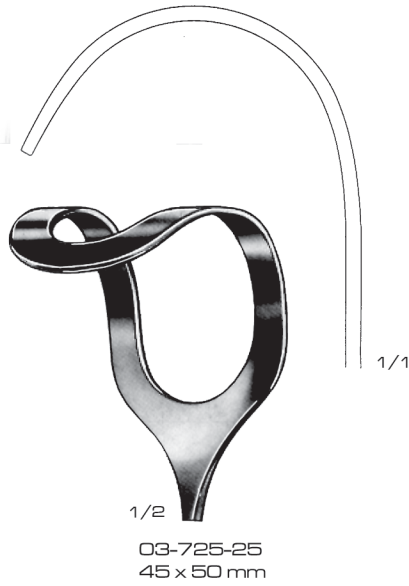
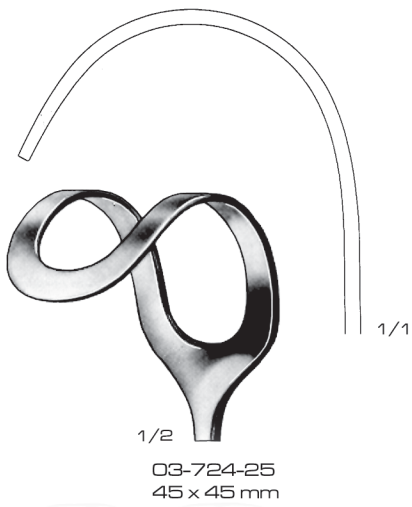


Keamer
03-721-21
21 cm / 8 1/4"



Kirsch
03-722-21 & 03-723-21
21 cm / 8 1/4"

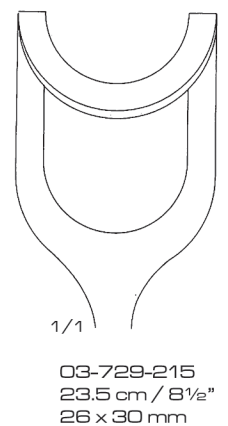
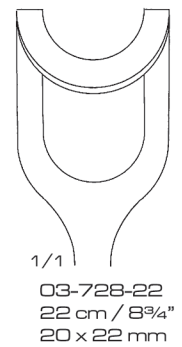
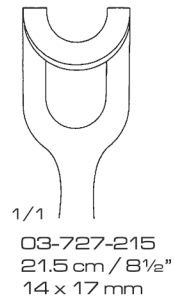




Middeldorpf
03-724-25 To 03-726-25
25 cm / 10"



Middeldorpf
03-727-215
03-728-22
03-729-225

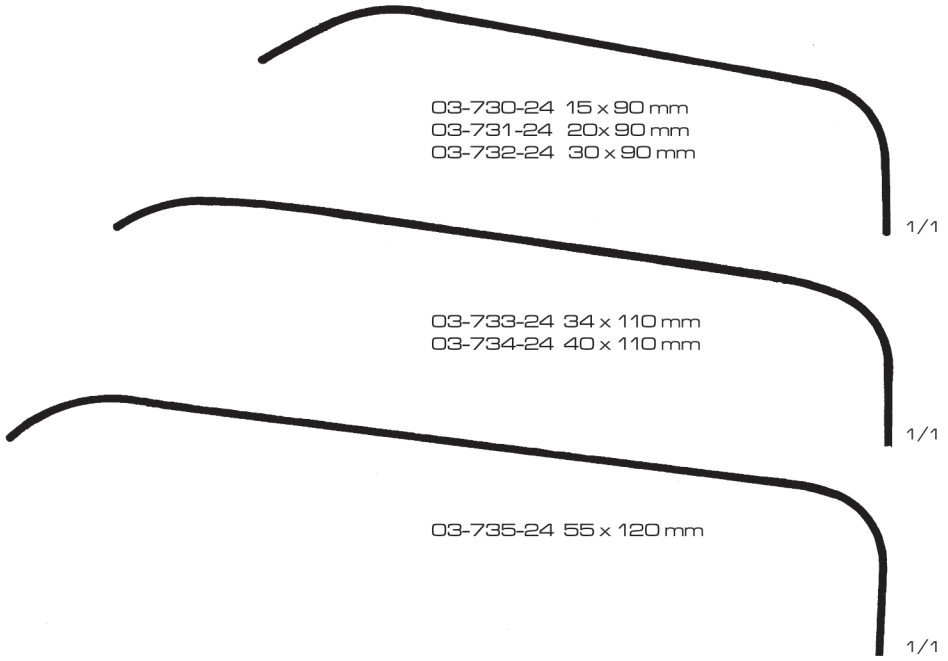


RETRACTORS



Doyen-Stille
03-730-24 To
03-735-24
24 cm / 9½"

1/1



03-730-24 15 x 90 mm
03-731-24 20 x 90 mm
03-732-24 30 x 90 mm

03-733-24 34 x 110 mm
03-734-24 40 x 110 mm

03-735-24 55 x 120 mm

1/1

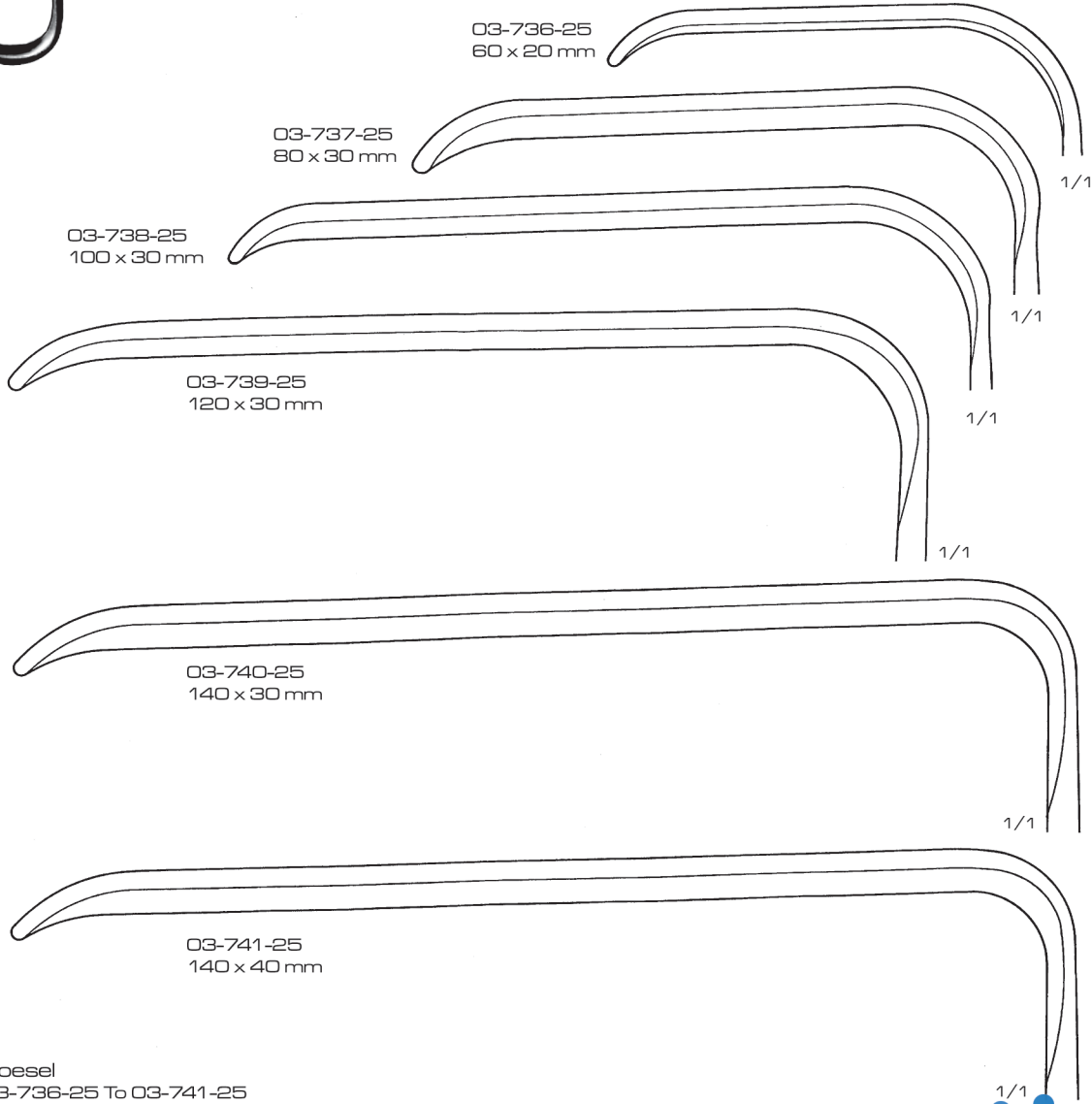
1/1

1/1



Hoesel
03-736-25 To 03-741-25
25 cm / 10"

1/2



03-736-25
60 x 20 mm

03-737-25
80 x 30 mm

03-738-25
100 x 30 mm

03-739-25
120 x 30 mm

03-740-25
140 x 30 mm

03-741-25
140 x 40 mm

1/1

1/1

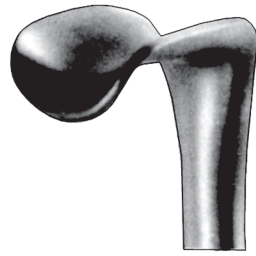
1/1

1/1

1/1

1/1





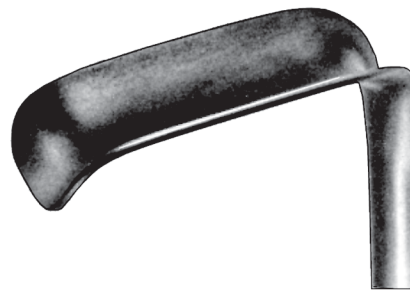
03-742-24
20 x 25 mm



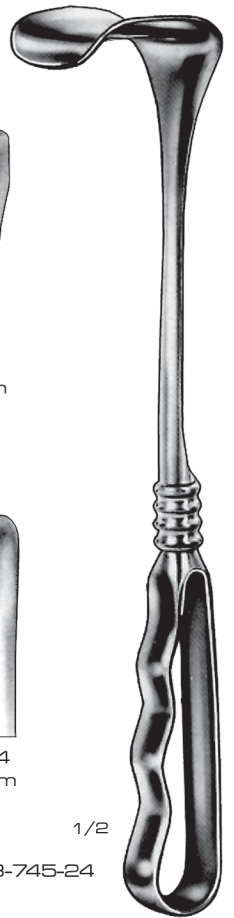
03-743-24
20 x 32 mm



03-744-24
38 x 38 mm

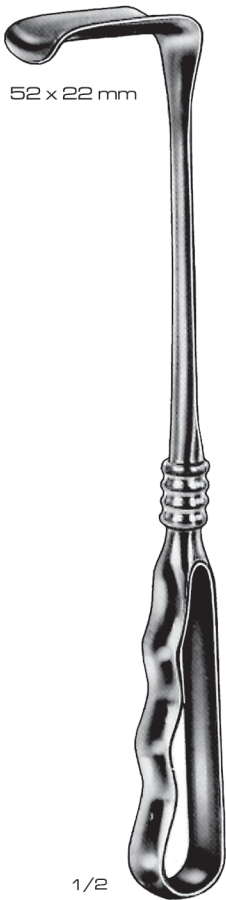


03-745-24
20 x 50 mm



Richardson
03-742-24 To 03-745-24
24 cm / 9½"

1/2



52 x 22 mm

Richardson
03-746-24
24 cm / 9½"

1/2



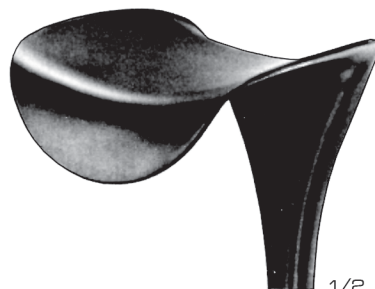
03-747-26
40 x 50 mm

1/2



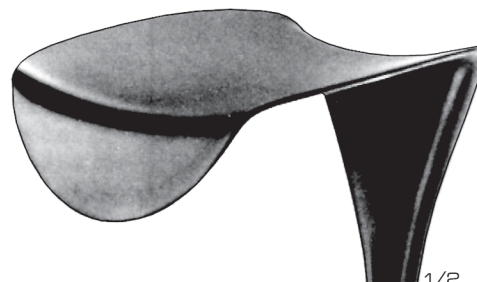
03-748-26
50 x 65 mm

1/2



03-749-26
65 x 75 mm

1/2

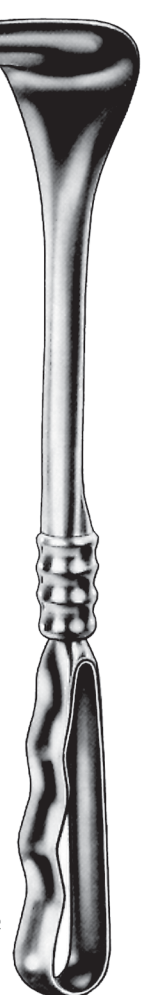


03-750-26
75 x 90 mm

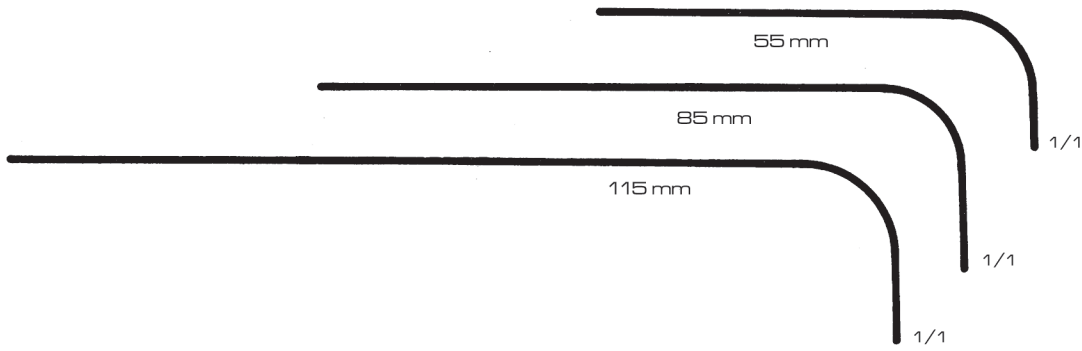
1/2

1/2

Kelly
03-747-26 To 03-750-26
26 cm / 10¼"



RETRACTORS



- 03-751-24 35 x 55 mm
- 03-752-24 35 x 85 mm
- 03-753-24 35 x 115 mm
- 03-754-24 45 x 55 mm
- 03-755-24 45 x 85 mm
- 03-756-24 45 x 115 mm
- 03-757-24 60 x 55 mm
- 03-758-24 60 x 85 mm
- 03-759-24 60 x 115 mm

Doyen
03-751-24 To 03-759-24
24 cm / 9½"



- 03-760-24 35 x 55 mm
- 03-761-24 35 x 85 mm
- 03-762-24 35 x 115 mm
- 03-763-24 45 x 55 mm
- 03-764-24 45 x 85 mm
- 03-765-24 45 x 115 mm
- 03-766-24 60 x 55 mm
- 03-767-24 60 x 85 mm
- 03-768-24 60 x 115 mm

Doyen
03-760-24 To 03-768-24
24 cm / 9½"



55 x 85 mm

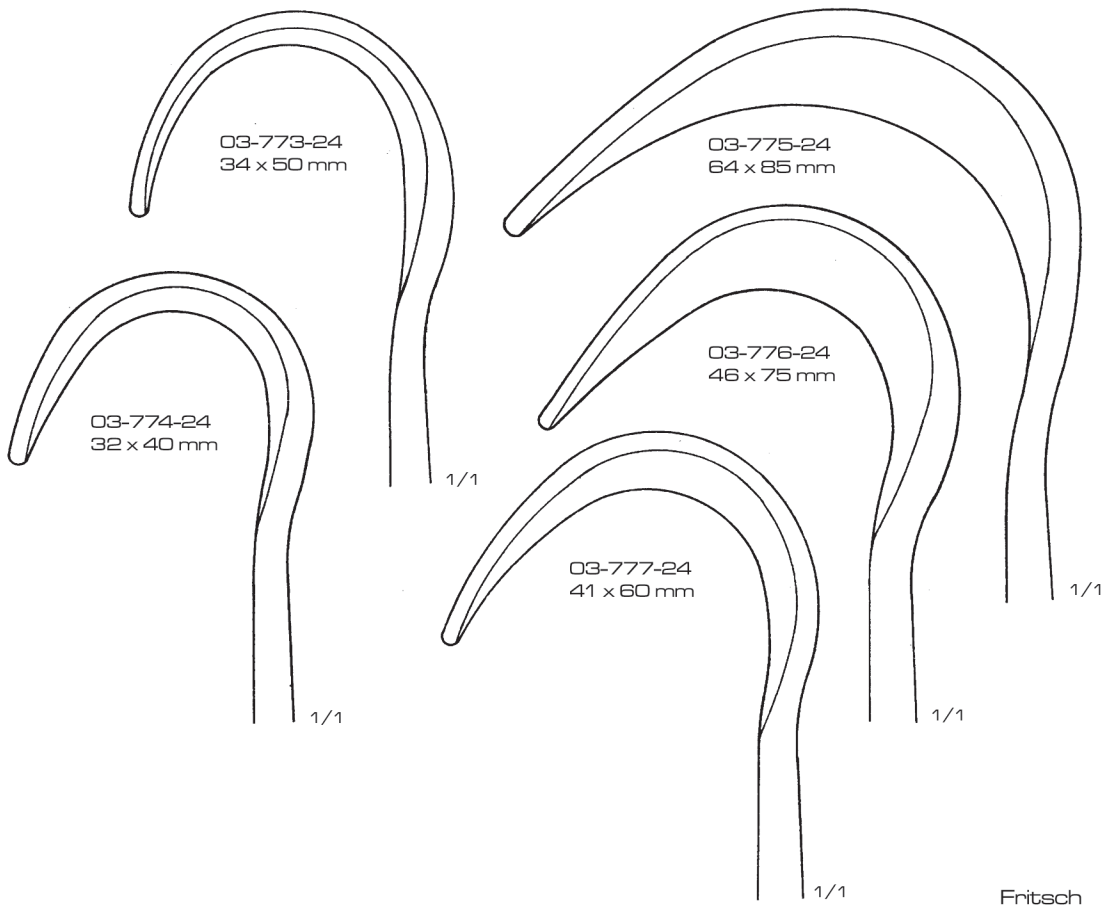
Doyen
03-769-25
25 cm / 10"



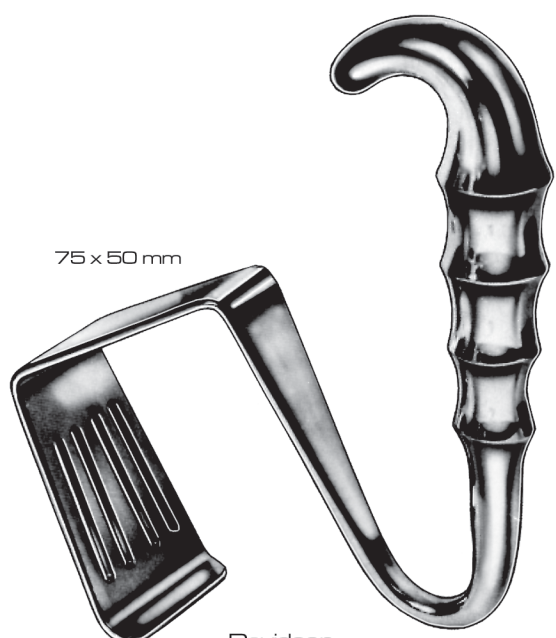
Richardson-Eastman
03-770-00
Set Of 2 consisting
03-771-25 25 cm / 10"
03-772-27 27 cm / 10½"

29 x 30 mm 03-771-25 22 x 21 mm

64 x 43 mm 03-772-27 38 x 37 mm



Fritsch
03-773-24 To 03-777-24
24 cm / 9½"



75 x 50 mm

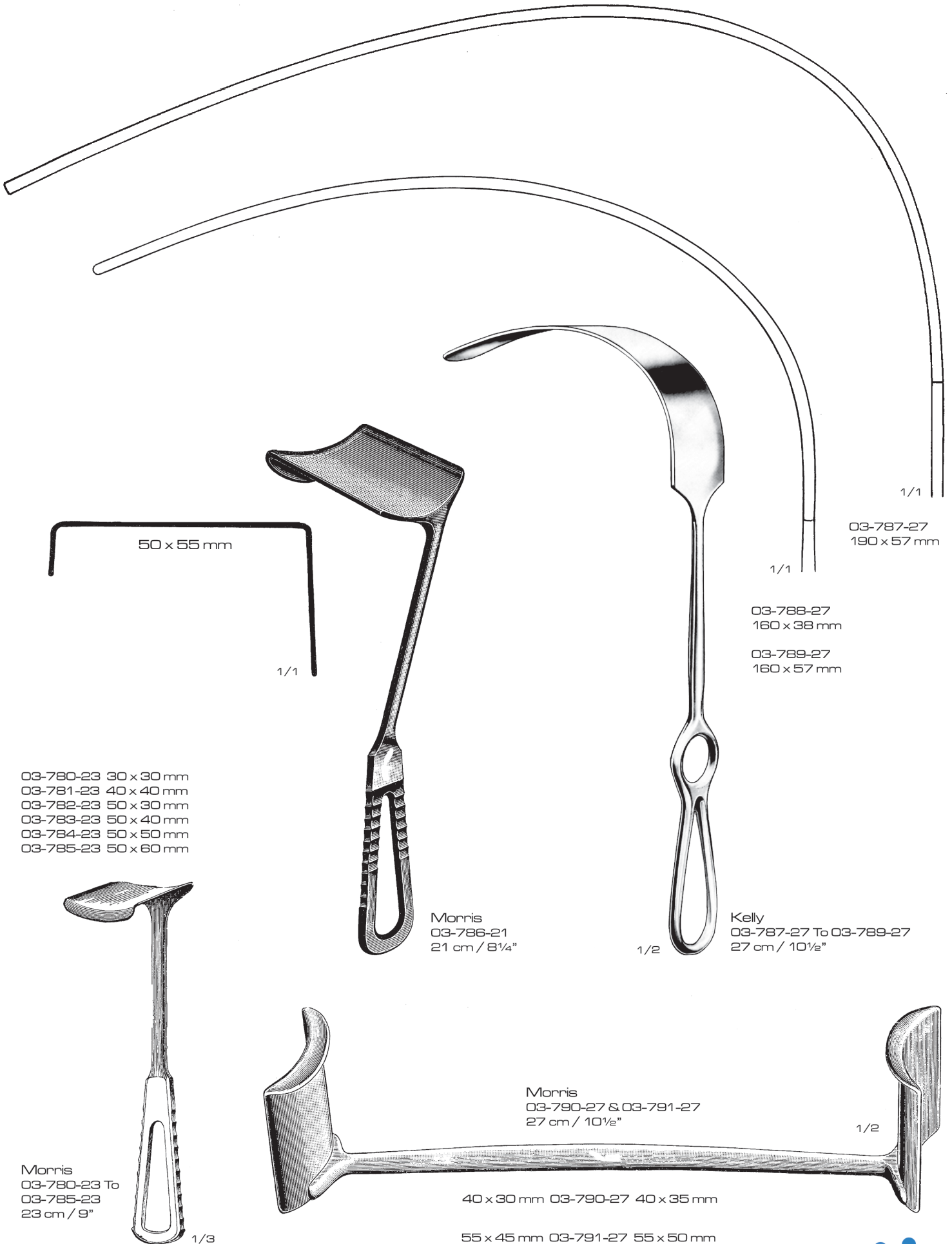
Davidson
03-778-16
16 cm / 6¼"

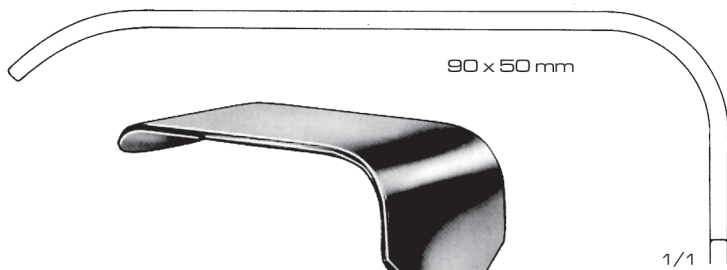
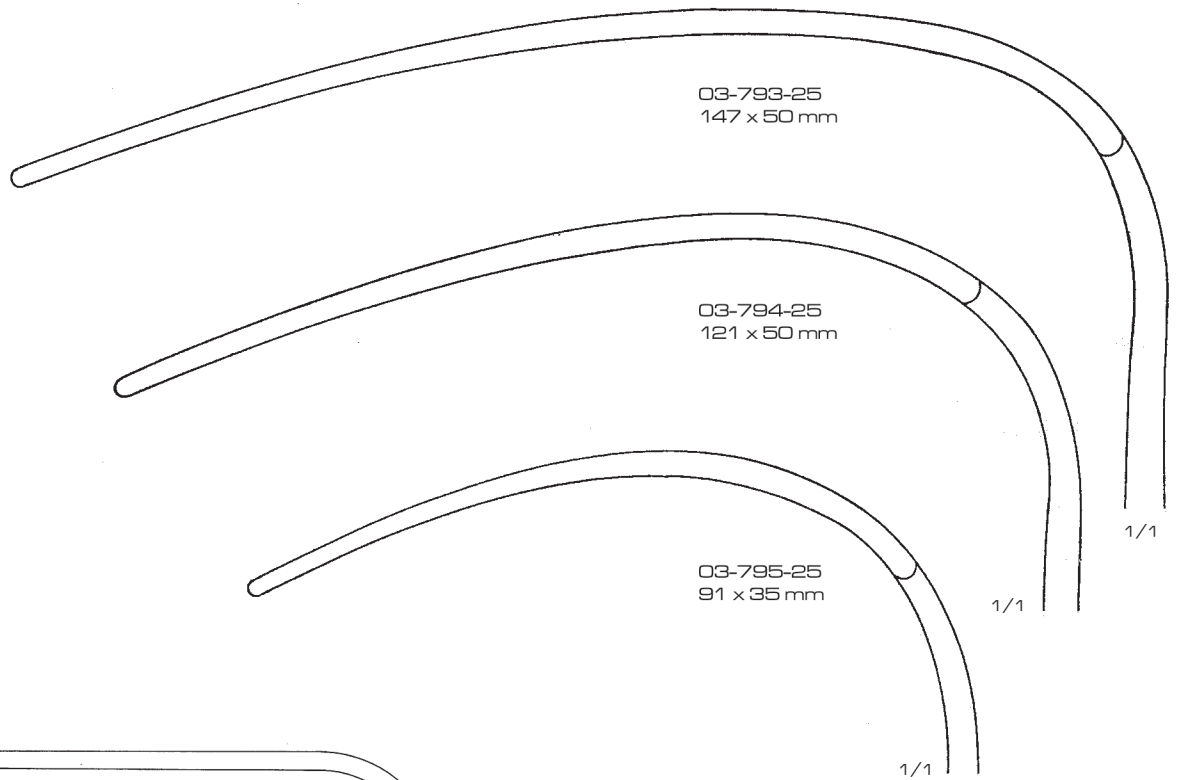


75 x 90 mm

Davidson
03-779-16
16 cm / 6¼"

RETRACTORS





1/2

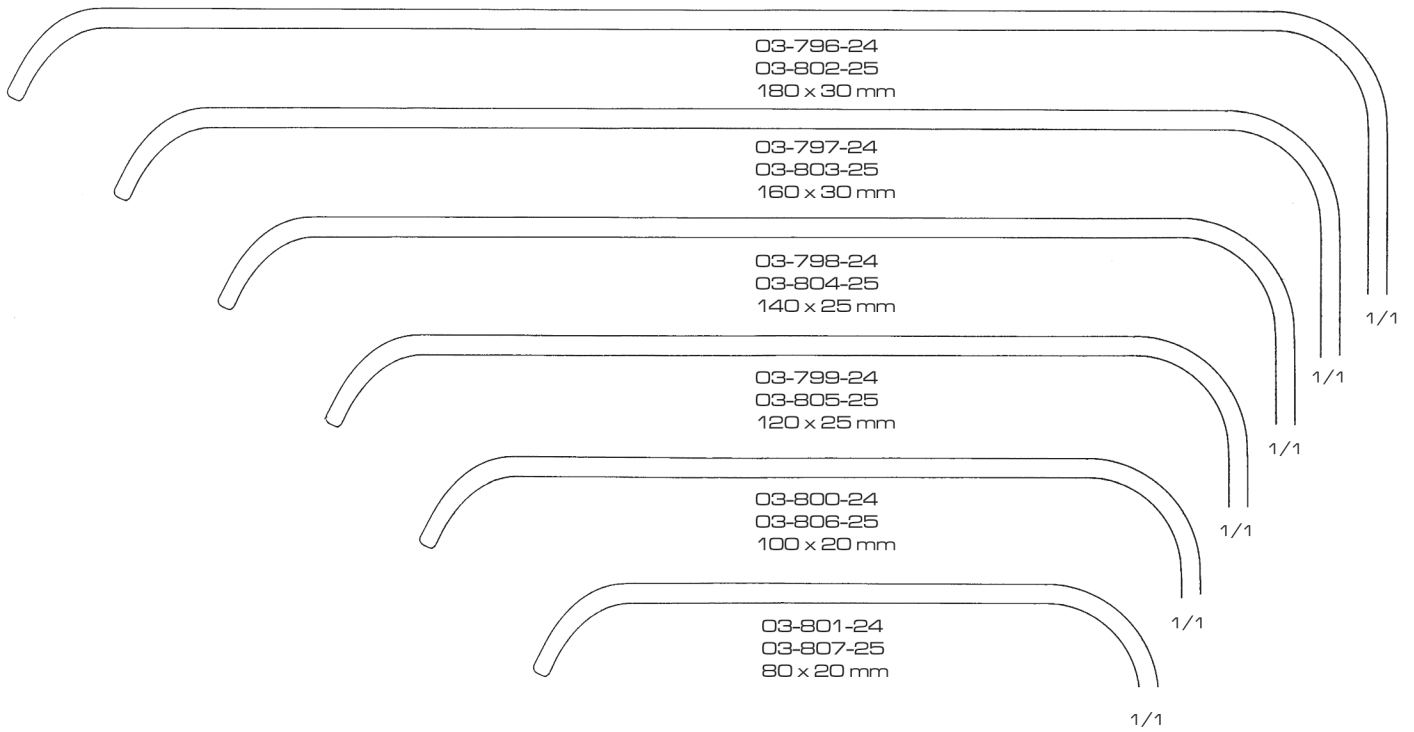
Milkulicz
03-792-26
26 cm / 10 1/4"



1/2

Milkulicz
03-793-25 To 03-795-25
25 cm / 10"

RETRACTORS



1/2

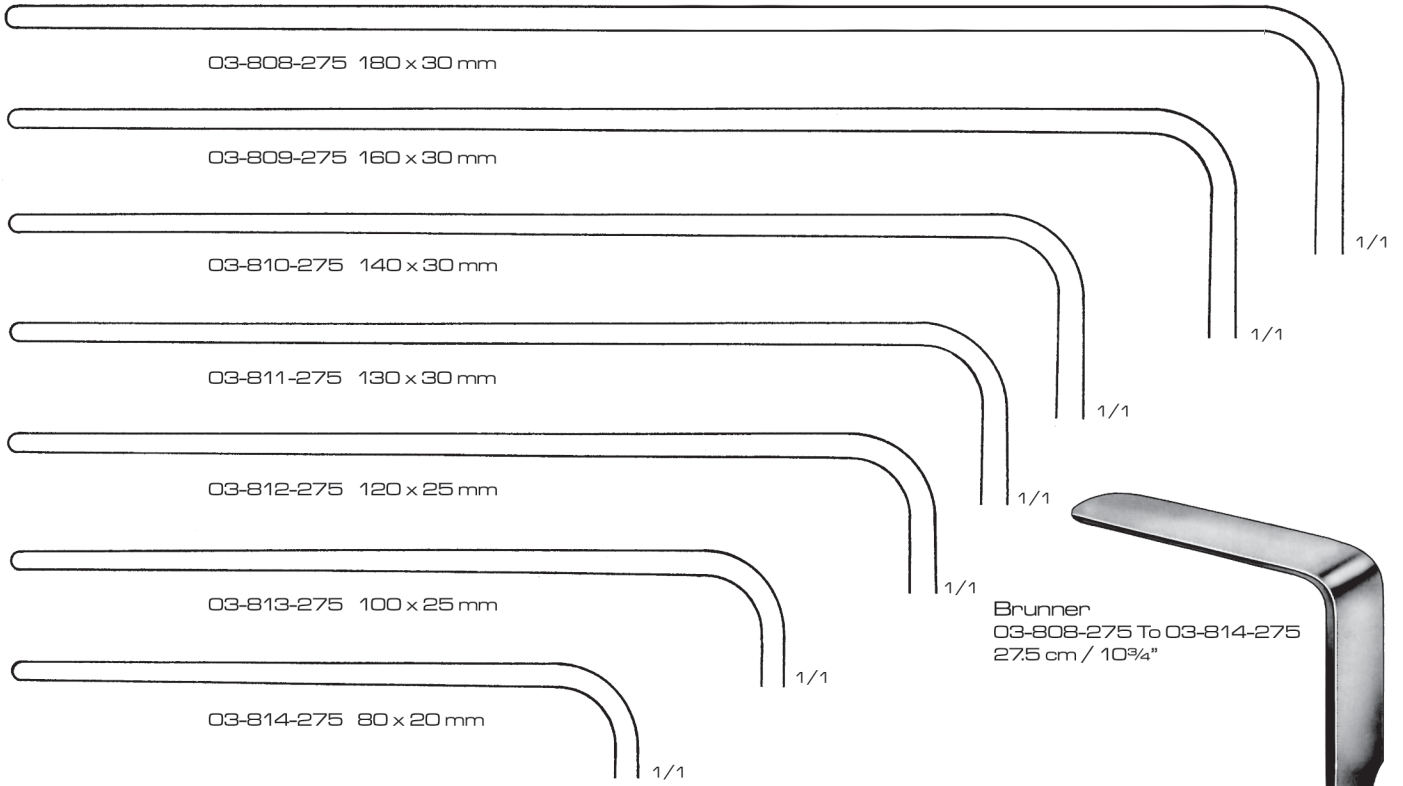
Brunner
03-796-24 To 03-801-24
24 cm / 9½"



1/2

Brunner
03-802-25 To 03-807-25
25 cm / 10"

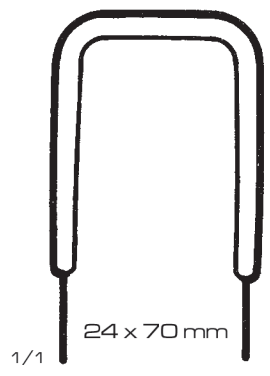




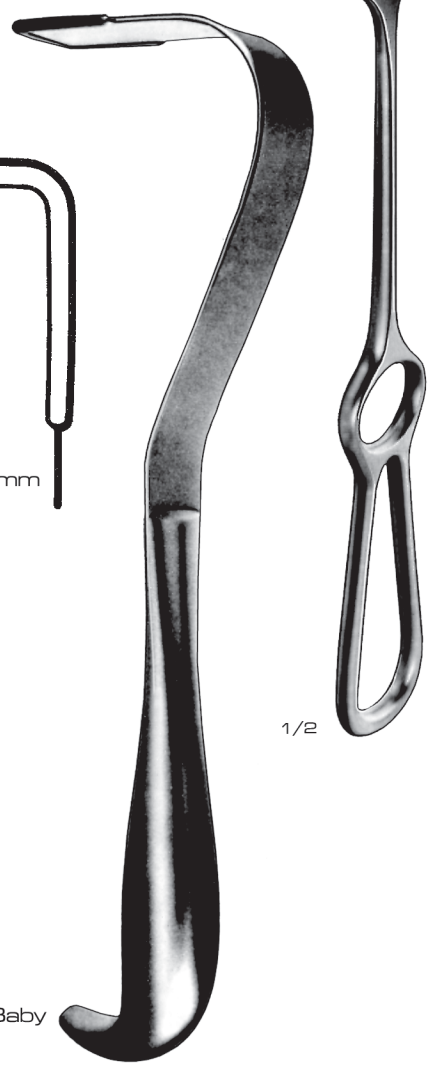
Brunner
03-808-275 To 03-814-275
27.5 cm / 10³/₄"

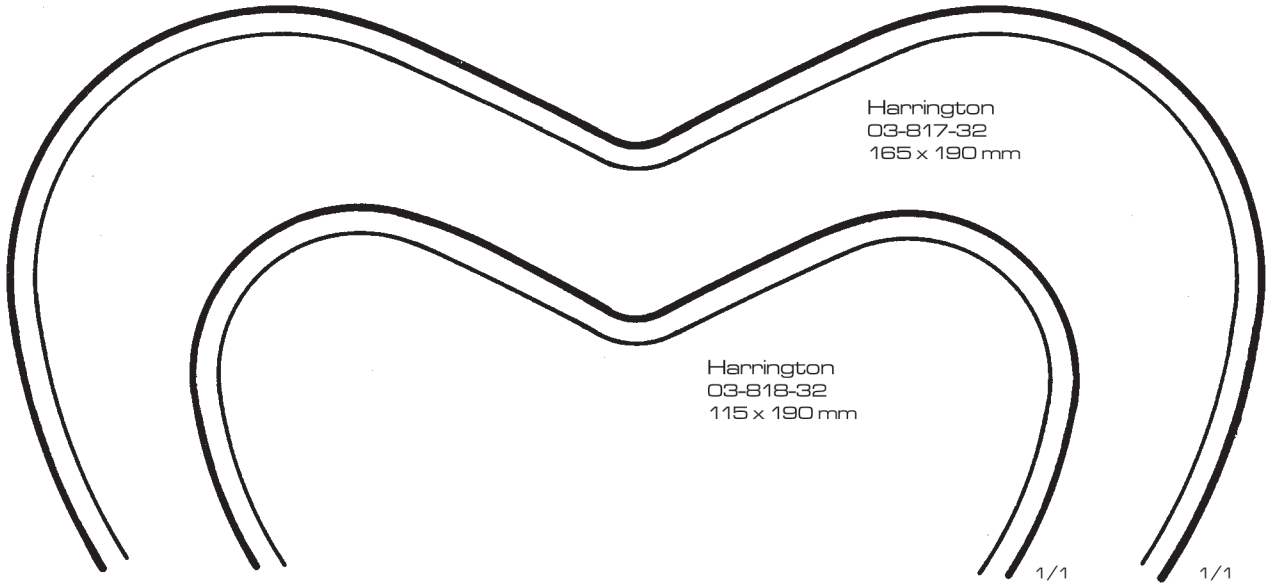


03-815-32
26 cm / 10³/₄"



Harrington-Baby
03-816-25
25 cm / 10"



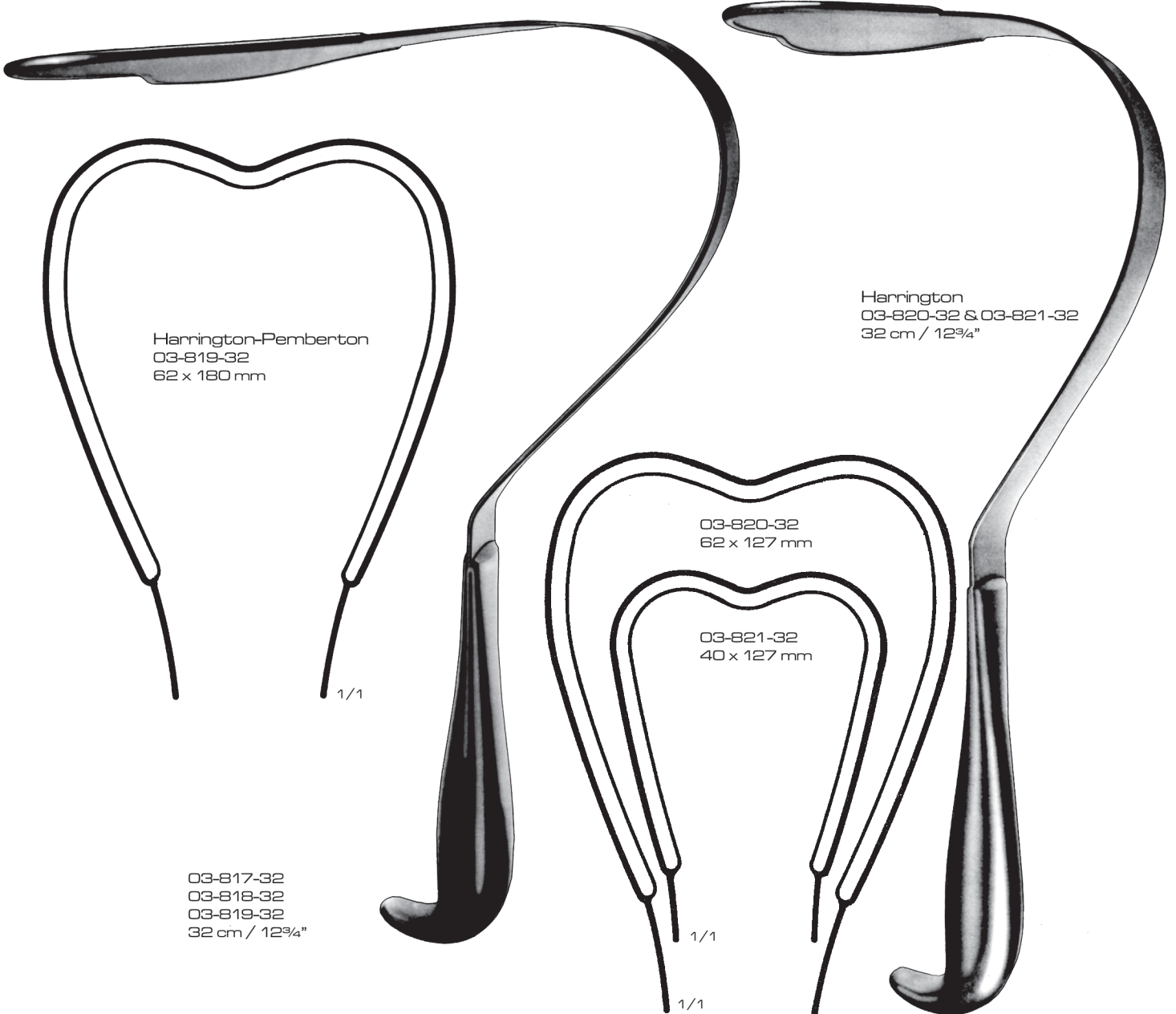


Harrington
03-817-32
165 x 190 mm

Harrington
03-818-32
115 x 190 mm

1/1

1/1



Harrington-Pemberton
03-819-32
62 x 180 mm

Harrington
03-820-32 & 03-821-32
32 cm / 12³/₄"

03-820-32
62 x 127 mm

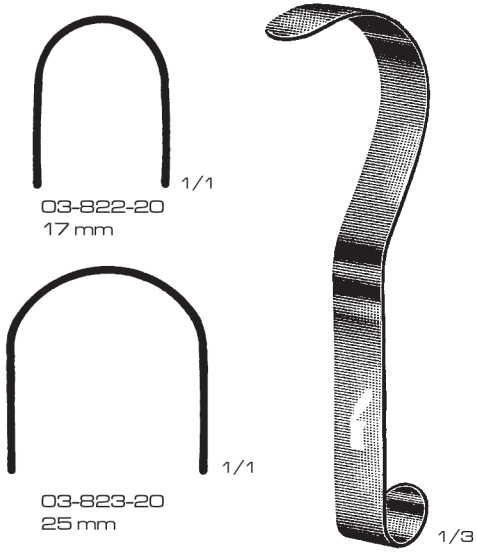
03-821-32
40 x 127 mm

1/1

1/1

1/1

03-817-32
03-818-32
03-819-32
32 cm / 12³/₄"



Deaver-Baby
03-822-20 & 03-823-20
20 cm / 8"



Deaver
03-824-18
18 cm / 7"

Deaver
03-825-215
21.5 cm / 8 1/4"

Deaver
03-826-23
23 cm / 9"

Deaver
03-827-30
30 cm / 12"

Deaver
03-828-33
33 cm / 13"

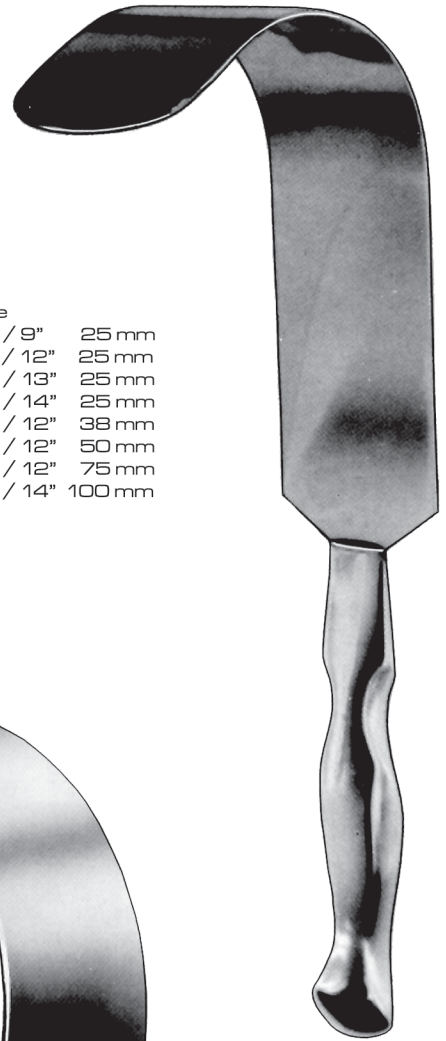
Deaver
03-829-36
36 cm / 14"

RETRACTORS

Deaver

With comfort handle

03-830-23	23 cm / 9"	25 mm
03-831-30	30 cm / 12"	25 mm
03-832-33	33 cm / 13"	25 mm
03-833-36	36 cm / 14"	25 mm
03-834-30	30 cm / 12"	38 mm
03-835-30	30 cm / 12"	50 mm
03-836-30	30 cm / 12"	75 mm
03-837-36	36 cm / 14"	100 mm



38 mm

1/2

Deaver
03-838-30
30 cm / 12"



50 mm

1/2

Deaver
03-839-30
30 cm / 12"

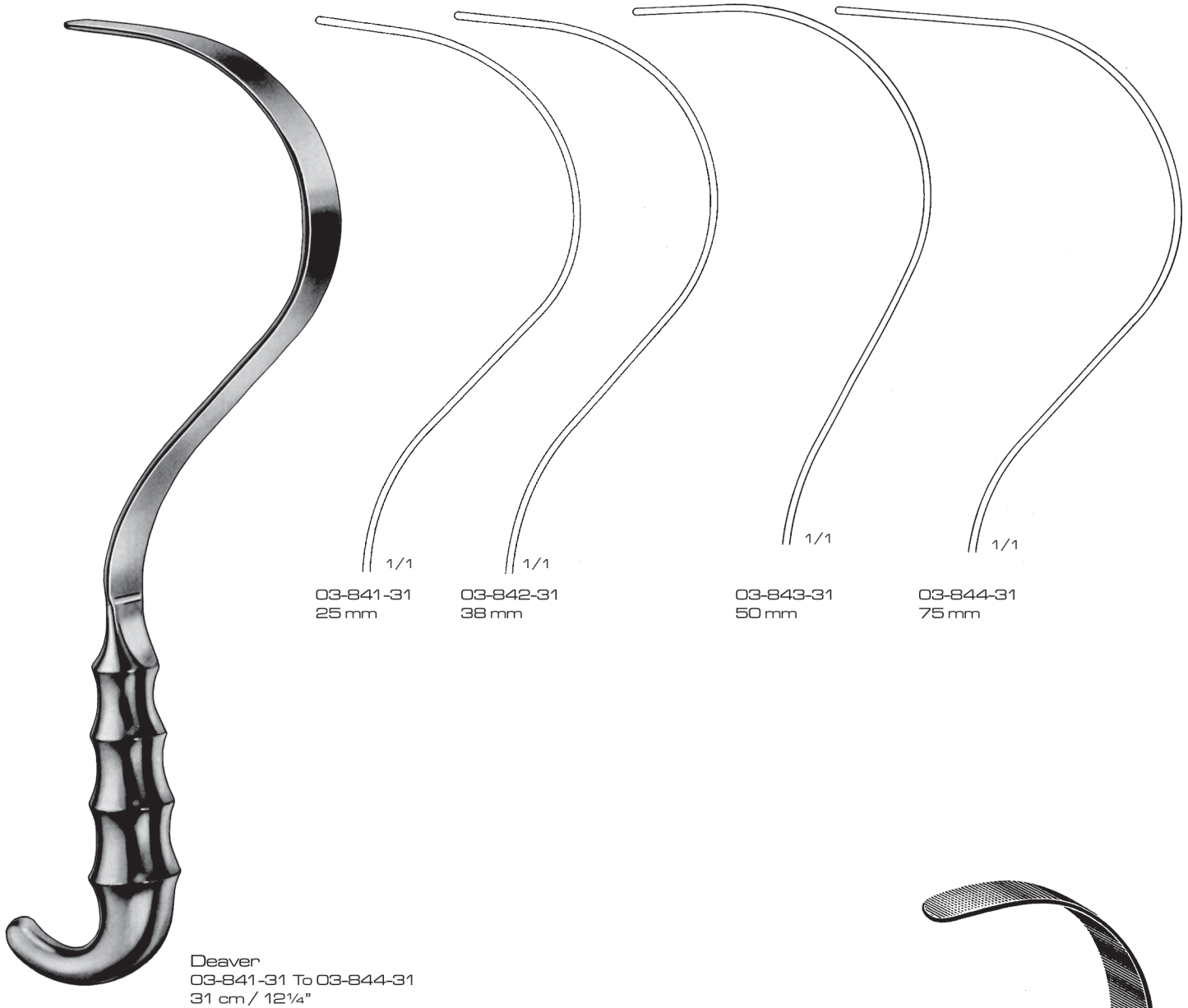


75 mm

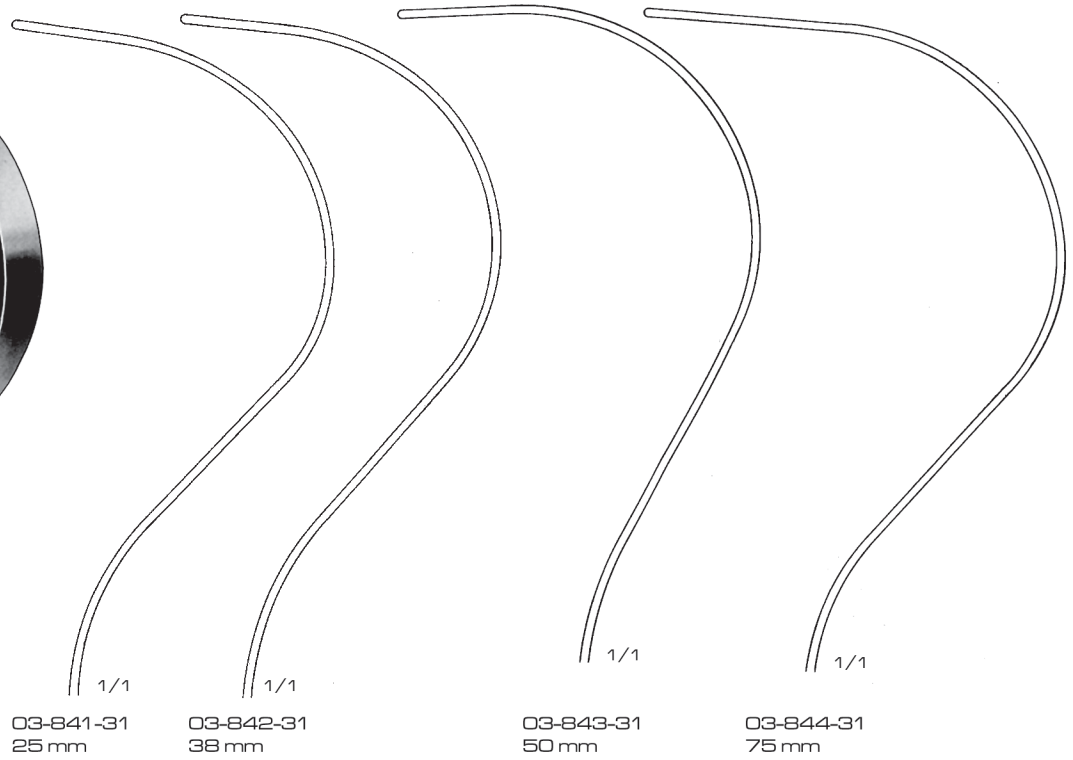
1/2

Deaver
03-840-30
30 cm / 12"





Deaver
03-841-31 To 03-844-31
31 cm / 12¹/₄"

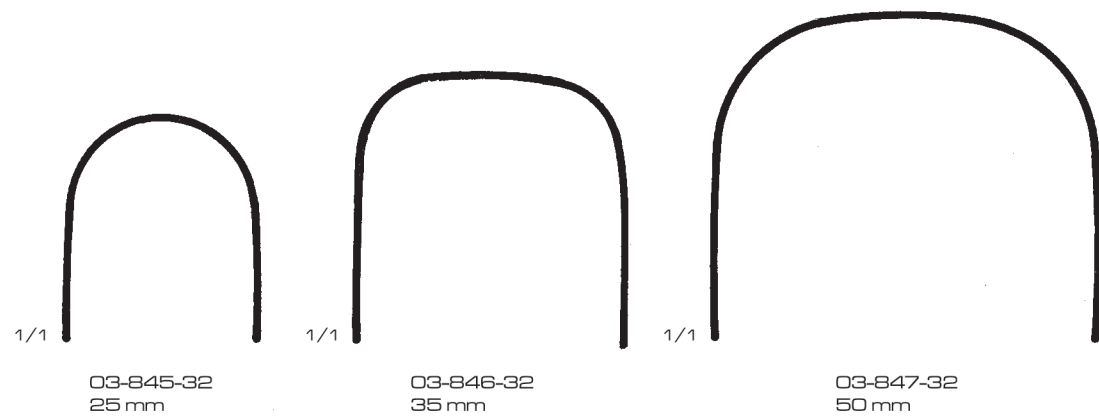


03-841-31
25 mm

03-842-31
38 mm

03-843-31
50 mm

03-844-31
75 mm



03-845-32
25 mm

03-846-32
35 mm

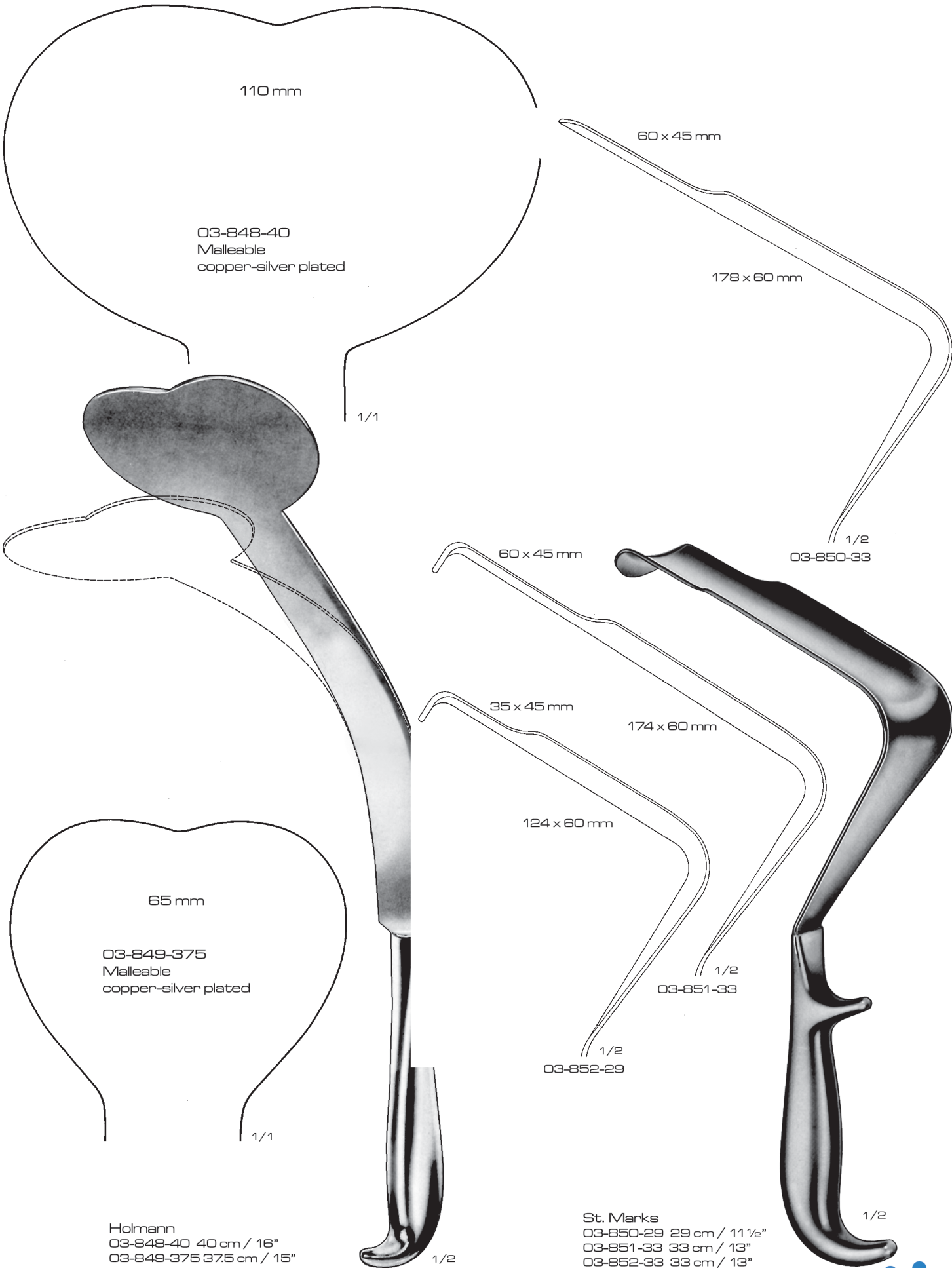
03-847-32
50 mm



Deaver
03-845-32 To 03-847-32
32 cm / 12³/₄"

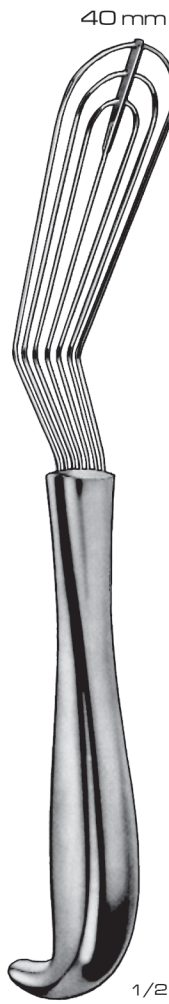
1/3

RETRACTORS

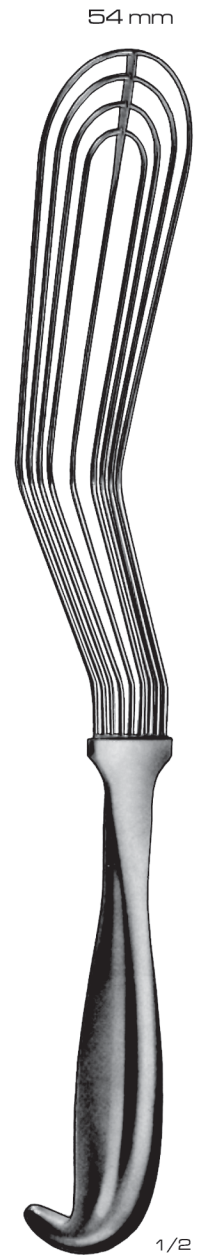




03-853-30
30 cm / 12"



Allison
03-854-25
25 cm / 10"



Allison
03-855-32
32 cm / 12³/₄"



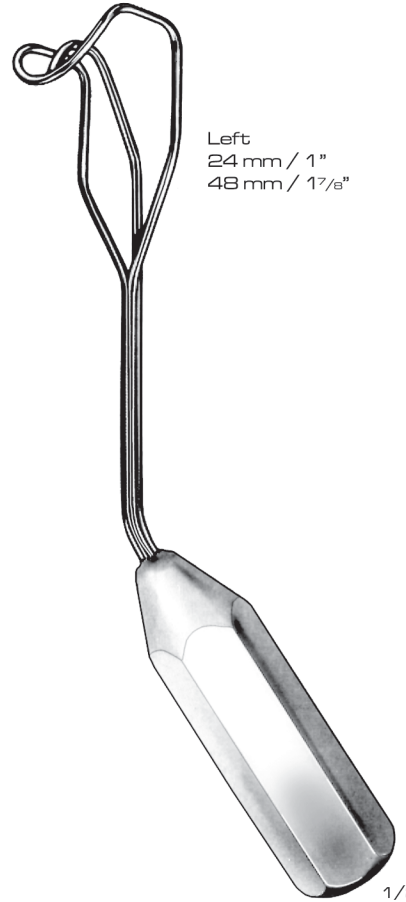
1/2

Cooley
03-856-215
21.5 cm / 8 1/2"
Atrium



1/2

Cooley
03-857-215
21.5 cm / 8 1/2"
Atrium

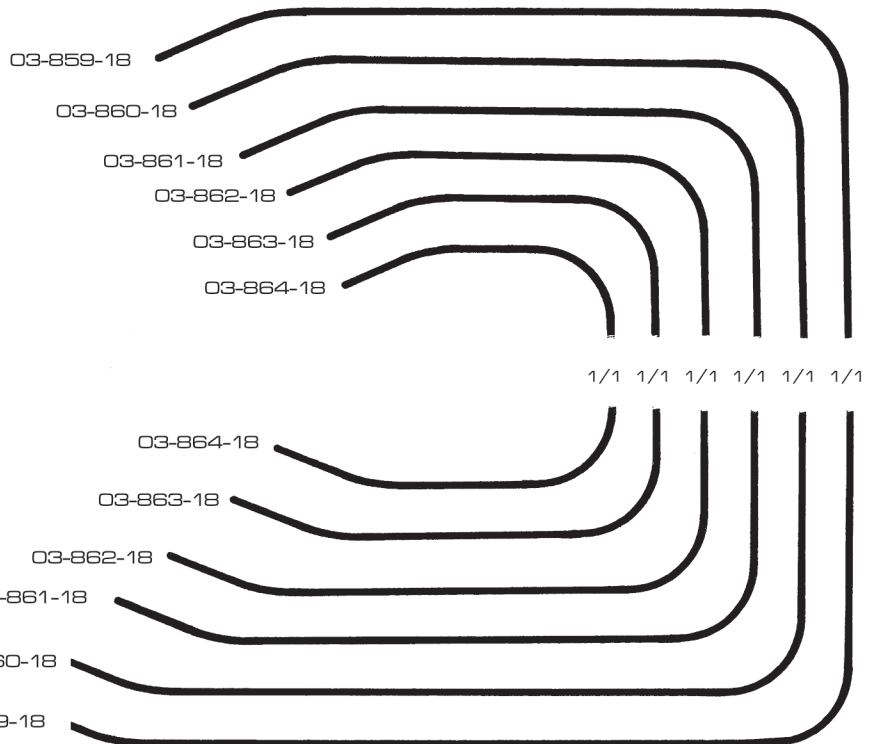


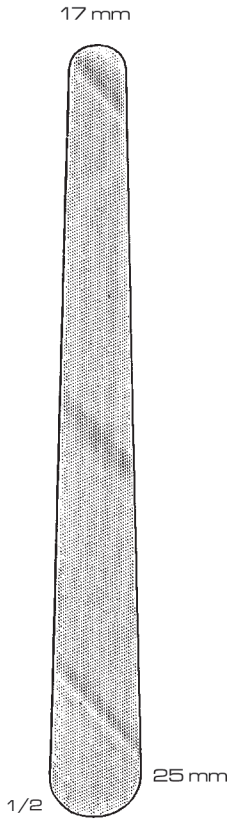
1/2

Cooley
03-858-23
23 cm / 9"
Atrium

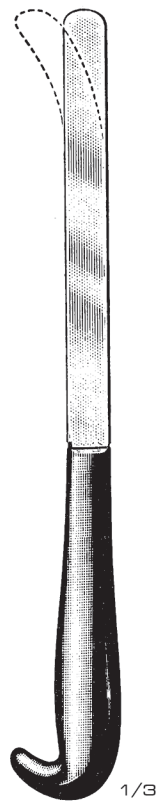


Sofield
03-859-18 18 cm / 7"
03-860-19 19 cm / 7 1/2"
03-861-20 20 cm / 8"
03-862-21 21 cm / 8 1/4"
03-863-22 22 cm / 8 3/4"
03-864-23 23 cm / 10"

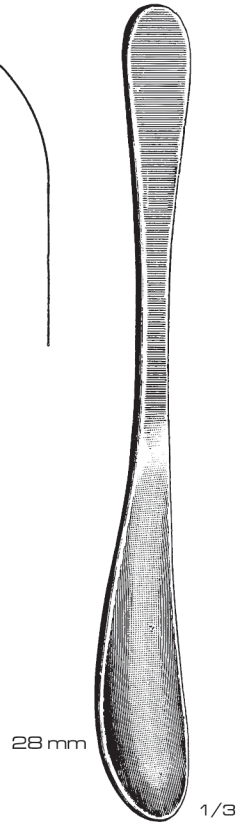
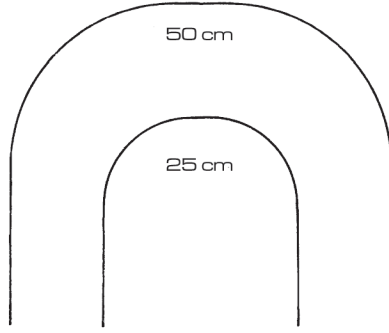




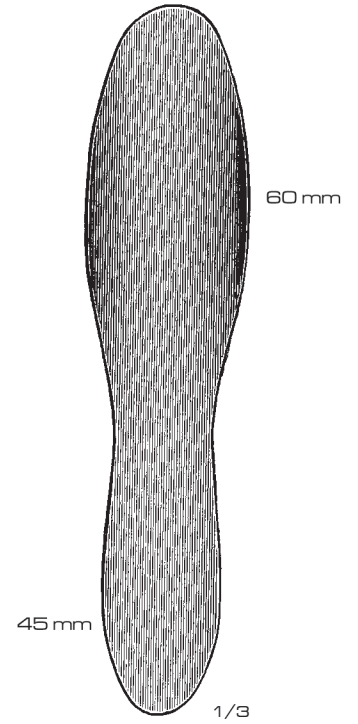
Tuffier
03-865-20
20 cm / 8"



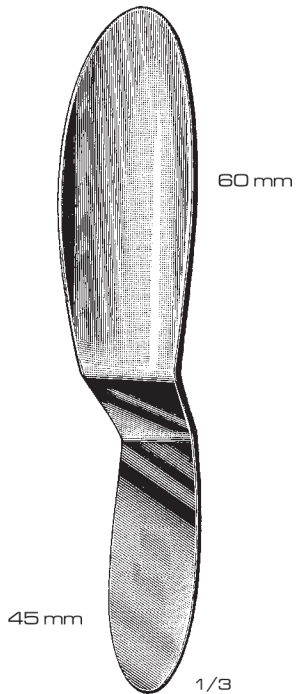
Tuffier
03-866-33 25 x 330 mm
03-867-33 50 x 330 mm
33 cm / 13"



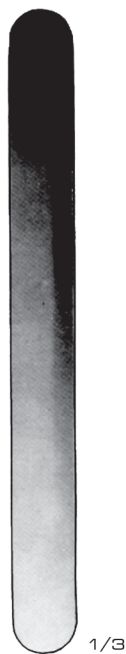
Kocher-Depressor
03-868-22
22 cm / 8 3/4"
Spoon Shaped



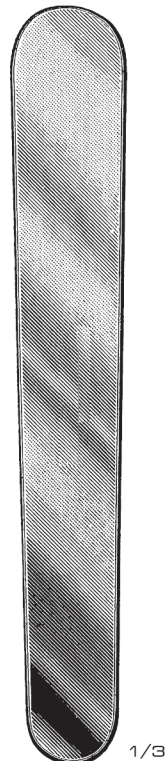
Tuffier
03-869-29
29 cm / 11 1/2"



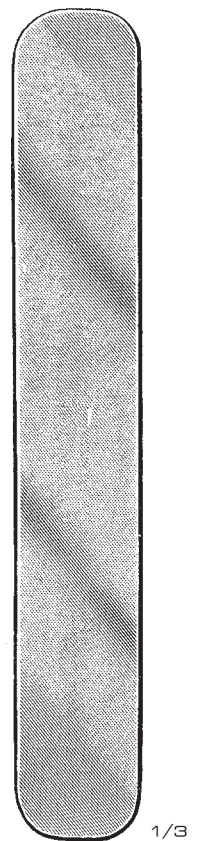
Reverdin
03-870-28
28 cm / 11"



03-871-20 20 cm / 8" 12 mm
03-872-20 20 cm / 8" 17 mm
03-873-25 25 cm / 10" 25 mm
Flexible

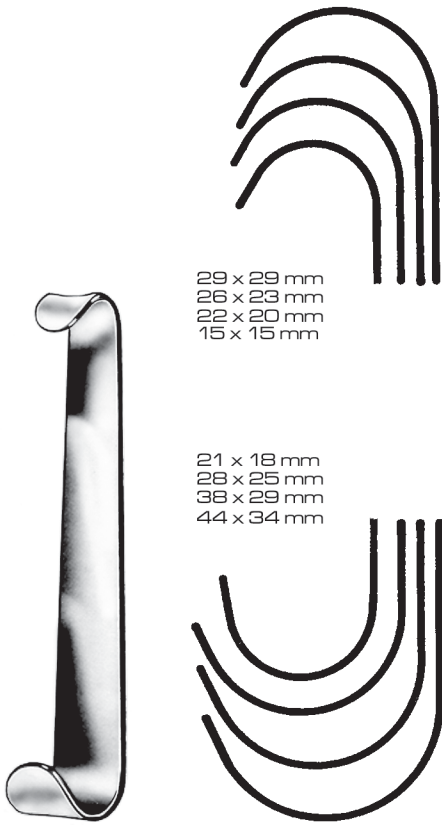


Haberer
03-874-20 20 cm / 8" 17 x 25 mm
03-875-28 28 cm / 11" 25 x 30 mm
03-876-30 30 cm / 12" 37 x 45 mm



03-877-33 30 mm
03-878-33 40 mm
03-879-33 50 mm
33 cm / 13"

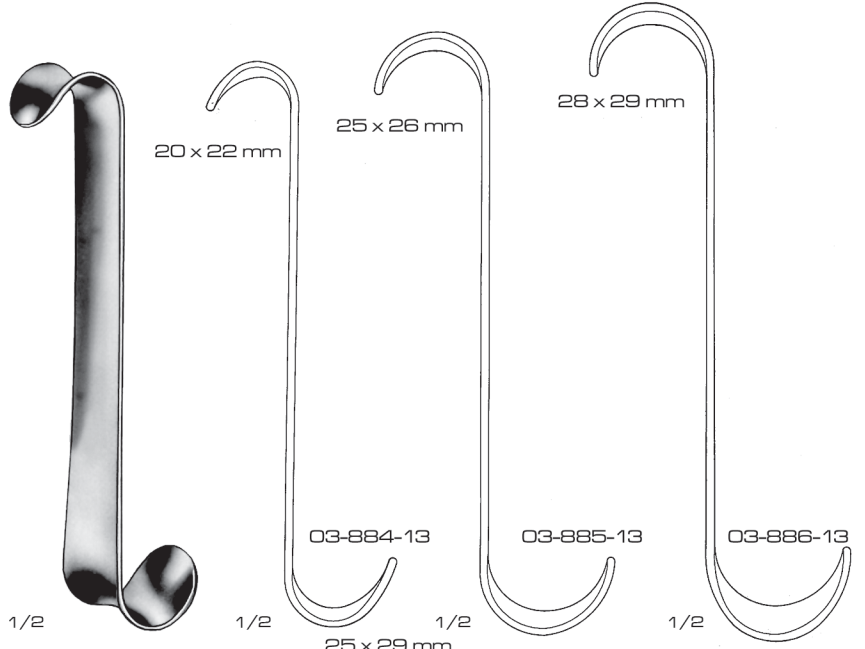
RETRACTORS



29 x 29 mm
26 x 23 mm
22 x 20 mm
15 x 15 mm

21 x 18 mm
28 x 25 mm
38 x 29 mm
44 x 34 mm

Baby-Roux
03-880-13 13 cm / 5¼"
03-881-14 14 cm / 5½"
03-882-15 15 cm / 6"
03-883-165 16.5 cm / 6½"



20 x 22 mm

25 x 26 mm

28 x 29 mm

03-884-13

03-885-13

03-886-13

1/2

1/2

1/2

1/2

25 x 29 mm

30 x 38 mm

33 x 44 mm

Roux
03-884-15 15 cm / 6"
03-885-16 16 cm / 6¼"
03-886-17 17 cm / 6¾"



28 x 24 mm

28 x 28 mm

43 x 24 mm

46 x 28 mm

1/2

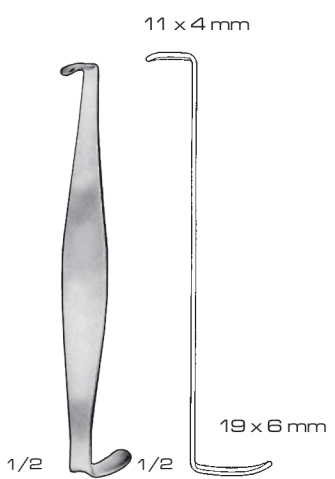
1/2

1/2

Roux
03-887-17
03-888-19

Roux
03-887-17
17 cm / 6¾"

Roux
03-888-19
19 cm / 6½"



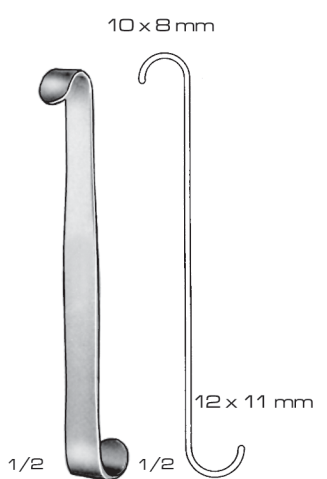
11 x 4 mm

19 x 6 mm

1/2

1/2

Chile
03-889-11
11 cm / 4¼"



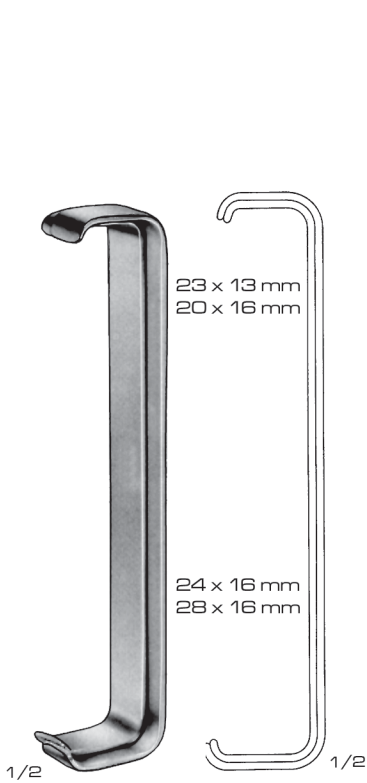
10 x 8 mm

12 x 11 mm

1/2

1/2

Luer
03-890-11
11 cm / 4¼"

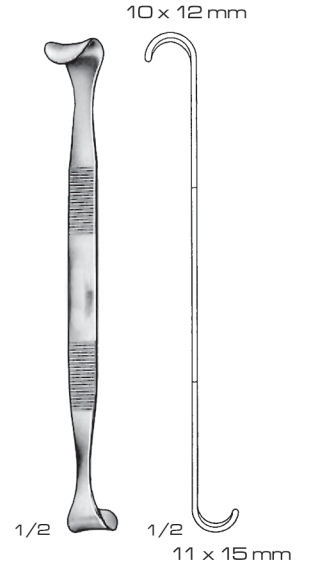


Farabeuf
03-891-14
15 cm / 6"

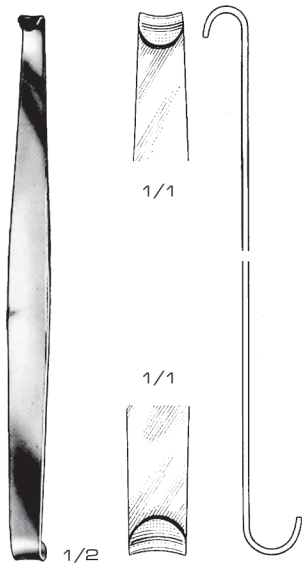


Lane
03-892-23
23 cm / 9" 15 x 20 mm
03-893-24
24 cm / 9½" 28 x 40 mm
Same size both sides

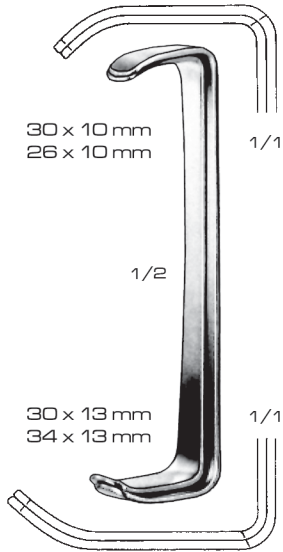
Farabeuf
03-894-18
18 cm / 7"



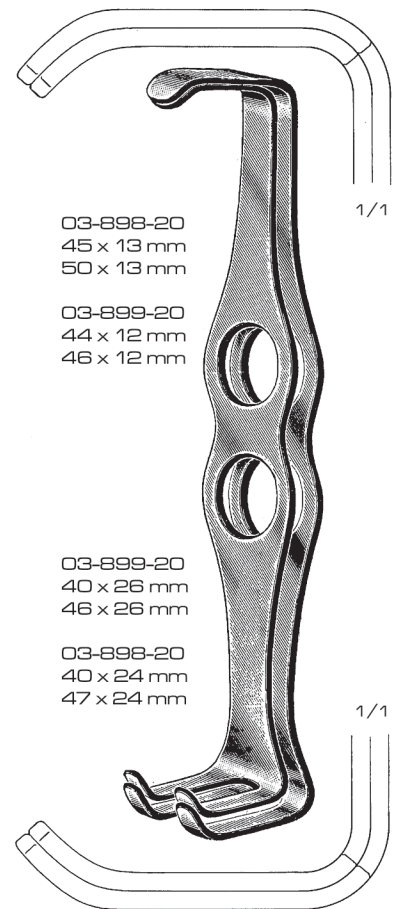
Rose
03-895-14
13 cm / 5⅓"



Mini-Roux
03-896-14
14 cm / 5½"



Farabeuf
03-897-14
12 cm / 4¾"



Mathieu
03-898-20 Set of 2
03-899-20 Set of 2
20 cm / 8"

NANOTECH

TECHNOLOGY | PERCISION | SATISTACTION

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