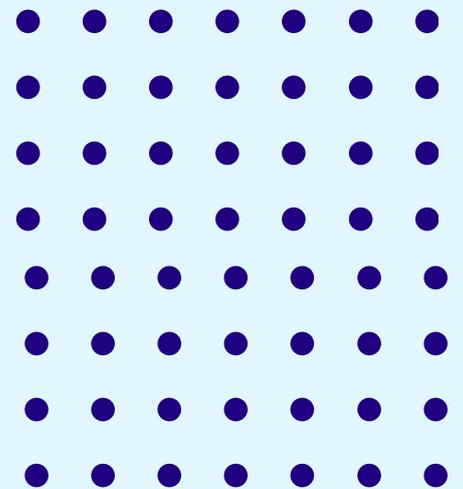


**RETRACTORS , LAMINA
SPREADERS, ABDOMINAL
RETRACTORS , BLADDER ,
LAMINECTOMY RETRACTORS**

**Metal
storm co.**





MISSION STATEMENT

Metal storm co is committed to produce a selected range of top quality medical products under its brand name for operation theatres use. Our products and the workers at their best, will enable us to keep on offering a natural service to living-beings for worth living. We will support our customers in a professional way so that they represent us around the globe as a better source to doctors and hospitals. A careful stock management program will be the key to deliver best quality products on time. Metal Storm co. will continuously work hard to be considered as a top brand name in medical world. The core strategy is based on "monopoly" to serve humanity at its best.

QUALITY POLICY

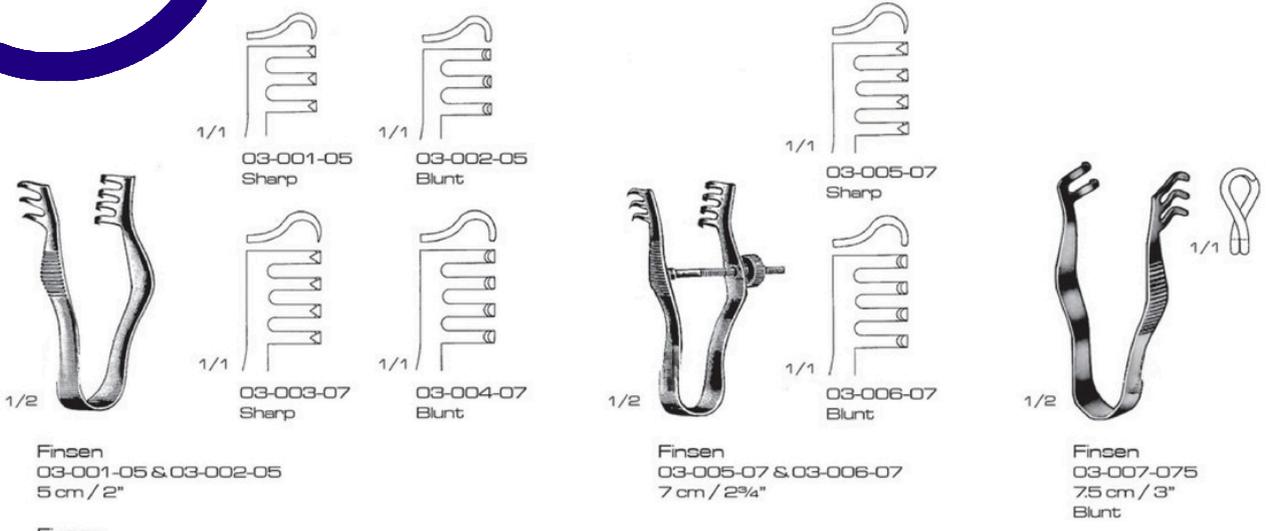
"Metal storm co concentrates on customer's satisfaction by producing perfect products at good price without compromising on raw material and delivery schedule. By using our instruments, perfect surgery results to the doctors is our priority to keep patients healthy and happy".





Metal Storm Co

RETRACTORS

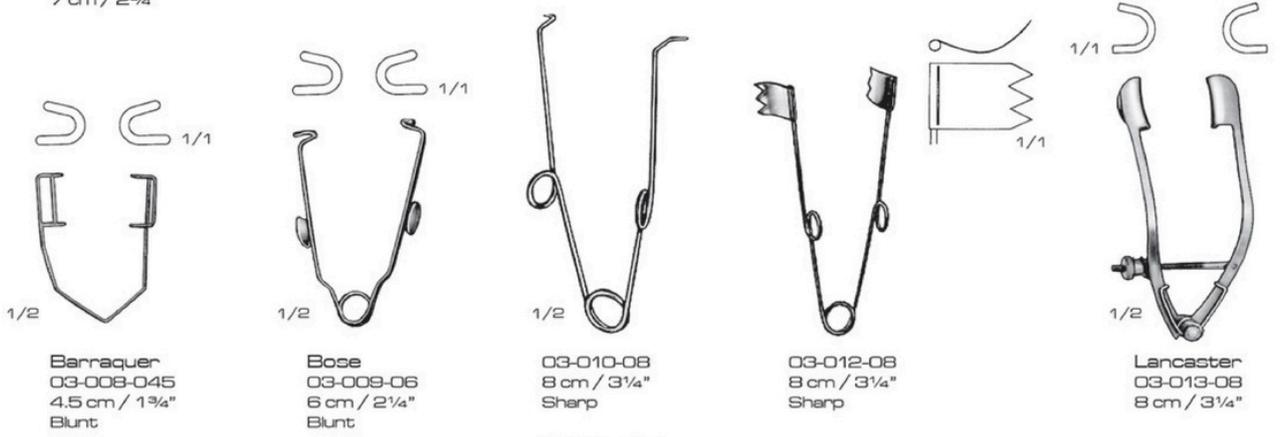


Finsen
03-001-05 & 03-002-05
5 cm / 2"

Finsen
03-005-07 & 03-006-07
7 cm / 2 3/4"

Finsen
03-007-075
7.5 cm / 3"

Finsen
03-003-07 & 03-004-07
7 cm / 2 3/4"



Barraquer
03-008-045
4.5 cm / 1 3/4"
Blunt

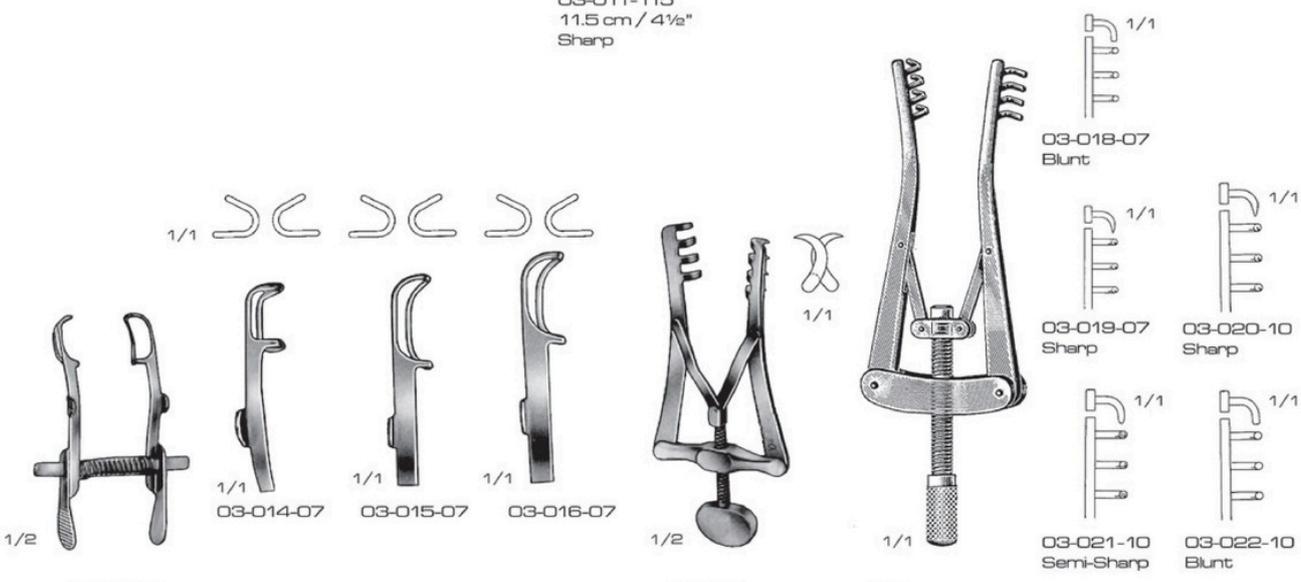
Bose
03-009-06
6 cm / 2 1/4"
Blunt

03-010-08
8 cm / 3 1/4"
Sharp

03-011-115
11.5 cm / 4 1/2"
Sharp

03-012-08
8 cm / 3 1/4"
Sharp

Lancaster
03-013-08
8 cm / 3 1/4"



Mellinger
03-014-07 To 03-016-07
7 cm / 2 3/4"

Allport
03-017-095
9.5 cm / 3 3/4"

Alm
03-018-07 & 03-019-07
7 cm / 2 3/4"

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

03-018-07
Blunt

03-019-07
Sharp

03-020-10
Sharp

03-021-10
Semi-Sharp

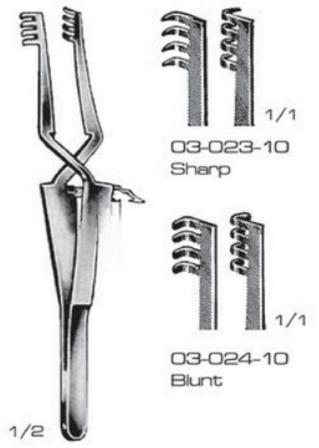
03-022-10
Blunt





Metal Storm Co

RETRACTORS



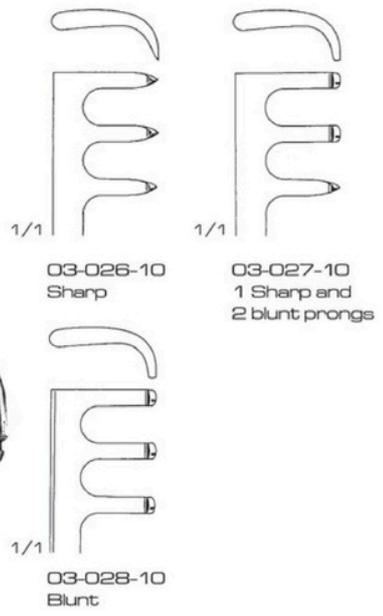
03-023-10 & 03-024-10
10 cm / 4"



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



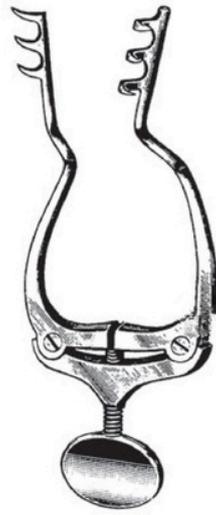
Jansen
03-026-10 To 03-028-10
10 cm / 4"



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



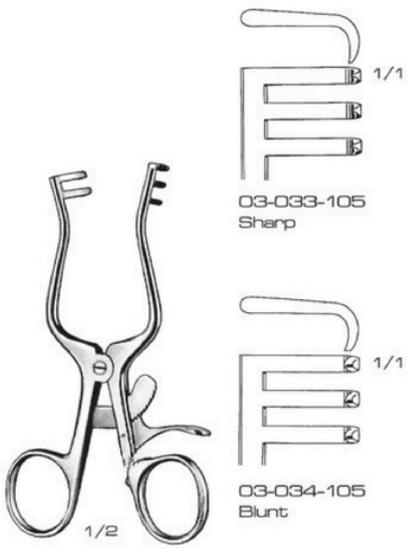
03-032-11
11 cm / 4 1/4"



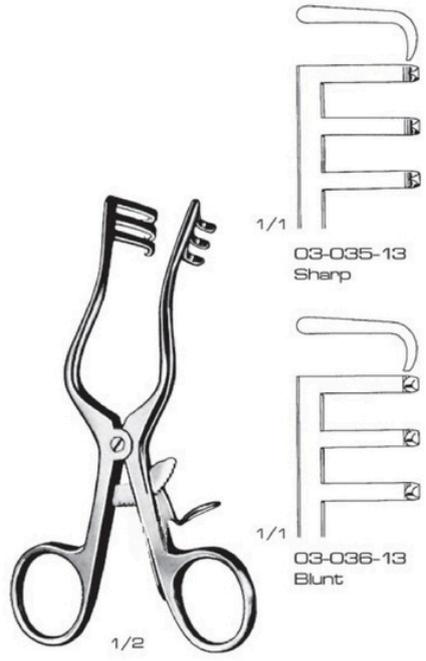


Metal Storm Co

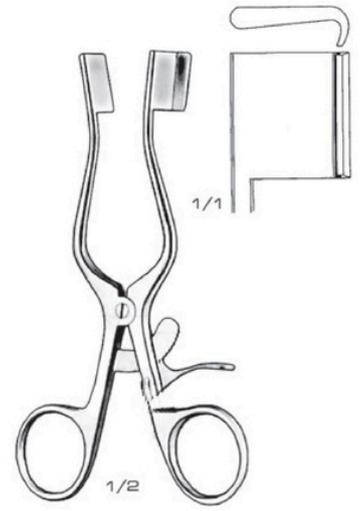
RETRACTORS



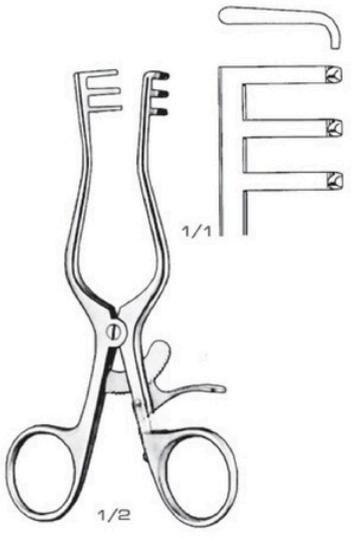
Weitlaner-Loktite
 03-033-105 & 03-034-105
 10.5 cm / 4 1/8"
 2 x 3 Prongs



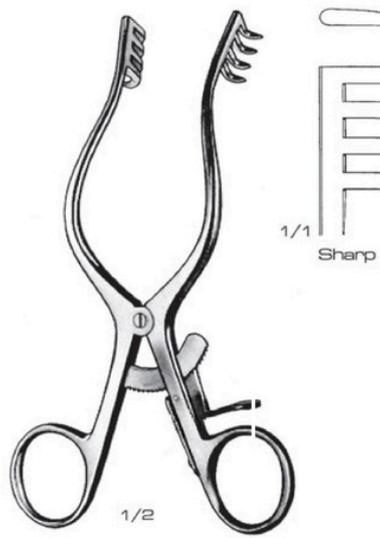
Weitlaner-Wulstein
 03-035-13 & 03-036-13
 13 cm / 5 1/8"
 3 x 3 Prongs



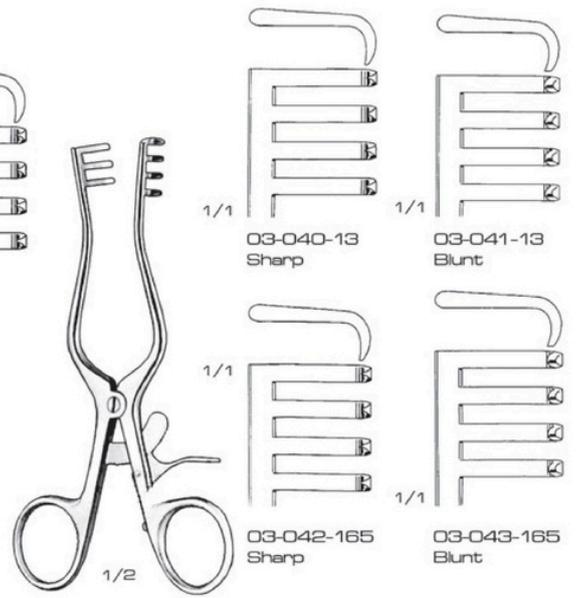
Weitlaner-Baby
 03-037-13
 13 cm / 5 1/8"



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

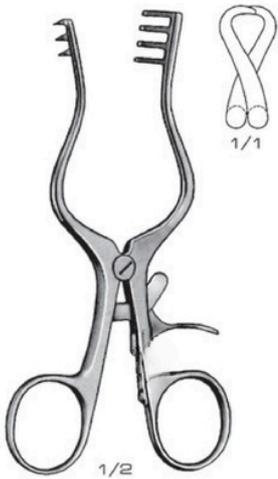
03-042-165 & 03-043-165
 16.5 cm / 6 1/2"
 3 x 4 Prongs





Metal Storm Co

RETRACTORS



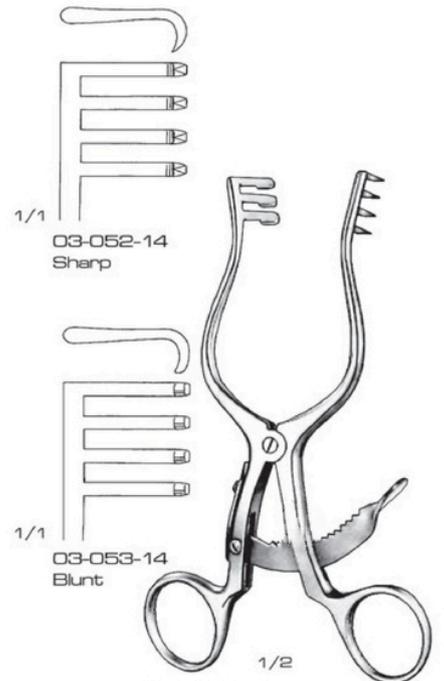
Weitlaner
 03-044-13 13 cm / 5 1/8"
 03-045-165 16.5 cm / 6 1/2"
 3 x 4 Prongs
 Semi Sharp



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



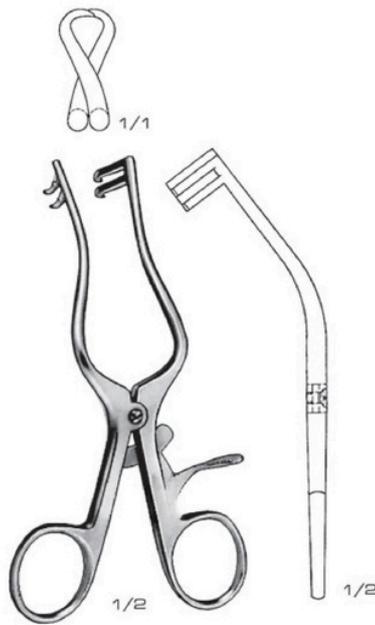
Scalp Contour
 03-052-14 & 03-053-14
 14 cm / 5 1/2"
 3 x 4 Prongs



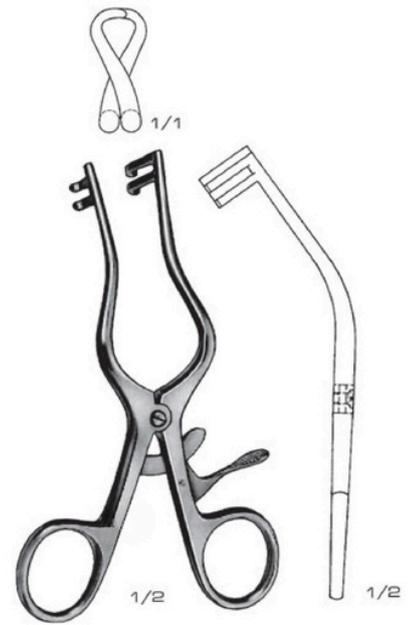
Plester
 03-054-11
 11 cm / 4 1/4"
 Blunt



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





Metal Storm Co

RETRACTORS



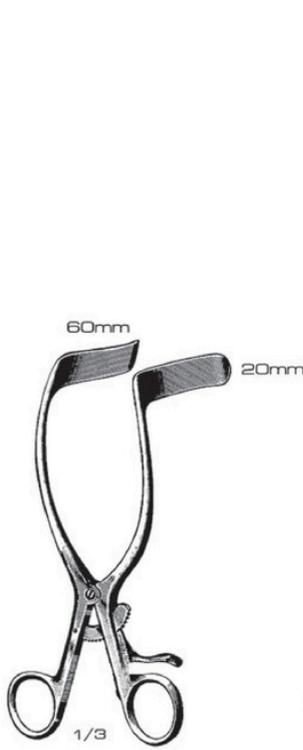
Perkins
03-058-13
13 cm / 5 1/8"



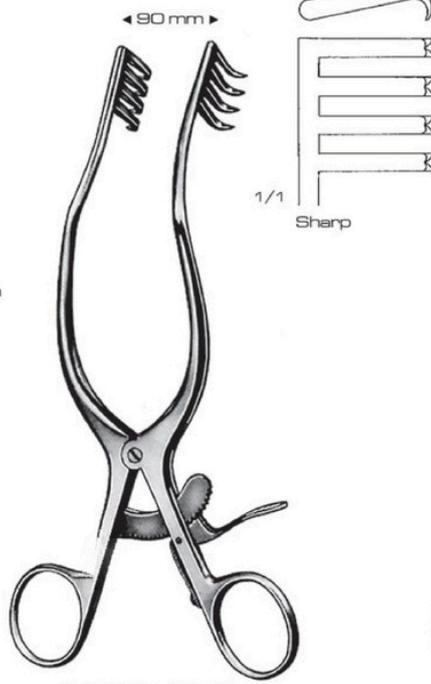
Perkins
03-059-13
13 cm / 5 1/8"



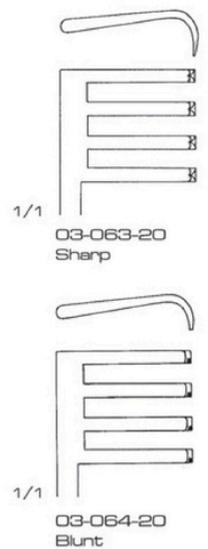
Bellucci
03-060-13
13 cm / 5 1/8"
3 x 3 Prongs
Sharp



Rugby
03-061-18
18 cm / 7"



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



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



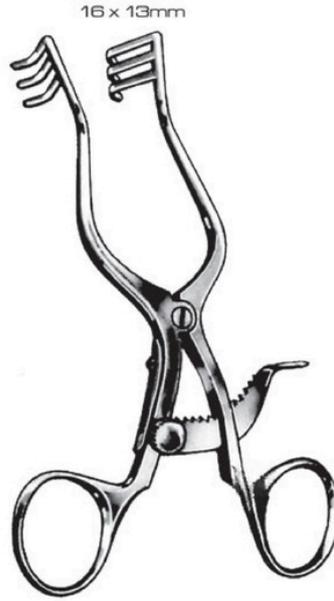


Metal Storm Co

RETRACTORS



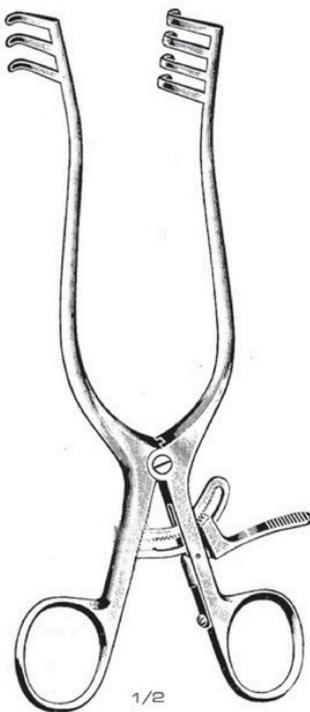
Cloward
03-065-165
16.5 cm / 6 1/2"
Blunt



Cloward
03-066-165
16.5 cm / 6 1/2"
3 x 3 Prongs
Blunt

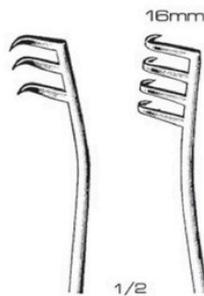


Adson-Baby
03-067-14
14 cm / 5 1/2"
3 x 4 Prongs
Blunt

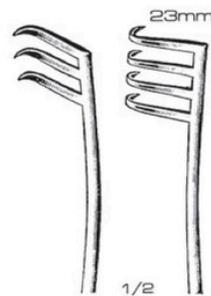


Weitlaner
03-068-20 & 03-069-20
20 cm / 8"

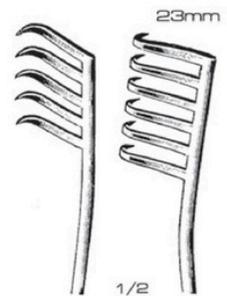
Weitlaner
03-070-25 To 03-073-25
25 cm / 10"



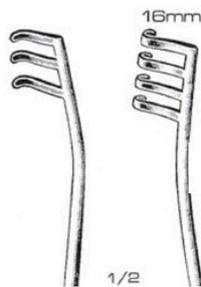
03-068-20
3 x 4 Prongs
Sharp



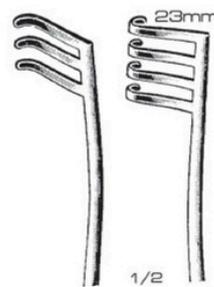
03-070-25
3 x 4 Prongs
Sharp



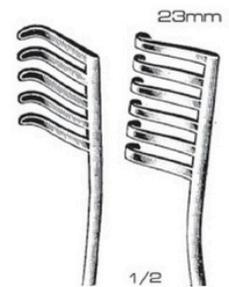
03-072-25
5 x 6 Prongs
Sharp



03-069-20
3 x 4 Prongs
Blunt



03-071-25
3 x 4 Prongs
Blunt



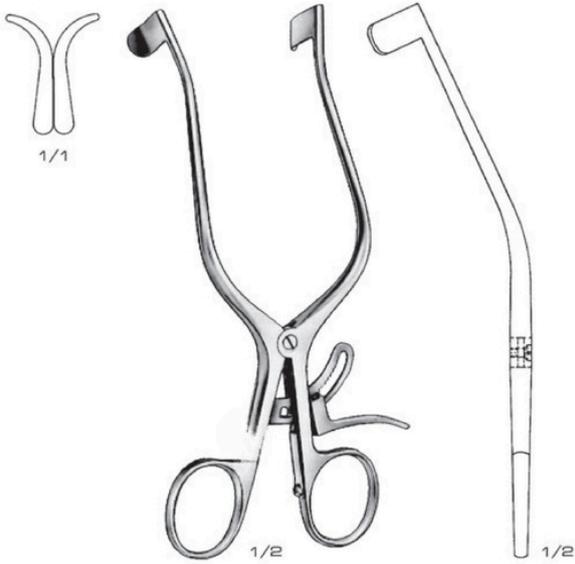
03-073-25
5 x 6 Prongs
Blunt



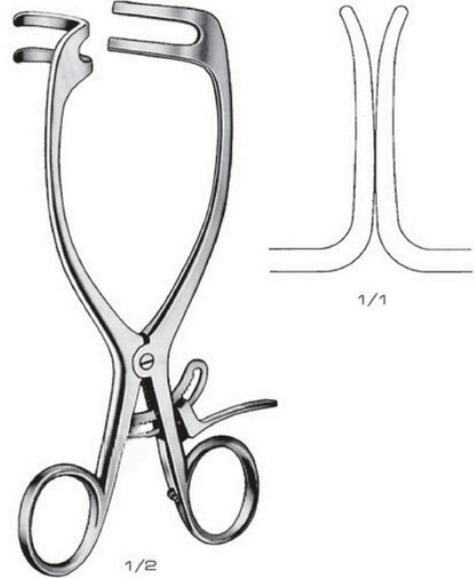


Metal Storm Co

RETRACTORS



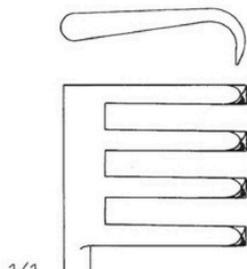
Tübinger-Mod.
03-074-165
16.5 cm / 6½"



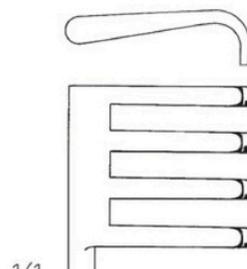
Mayo-Adams
03-075-165
16.5 cm / 6½"



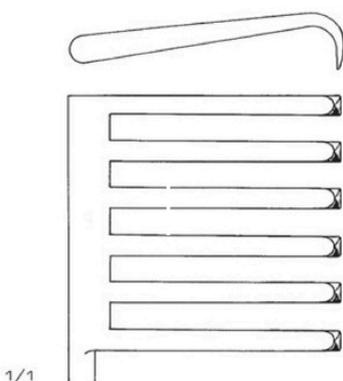
Adson
03-076-265 To 03-079-265
26.5 cm / 10½"



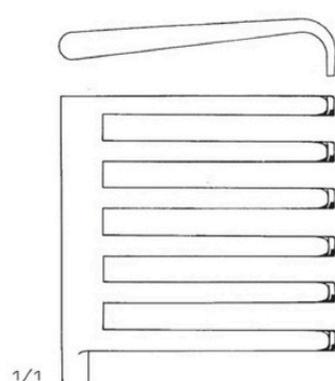
03-076-265
3 x 4 Prongs
Sharp



03-077-265
3 x 4 Prongs
Blunt



03-078-265
6 x 6 Prongs
Sharp



03-079-265
6 x 6 Prongs
Blunt



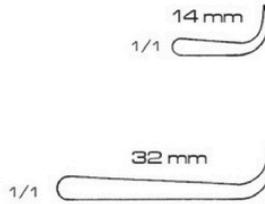


Metal Storm Co

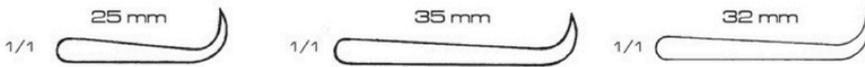
RETRACTORS



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"
3 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

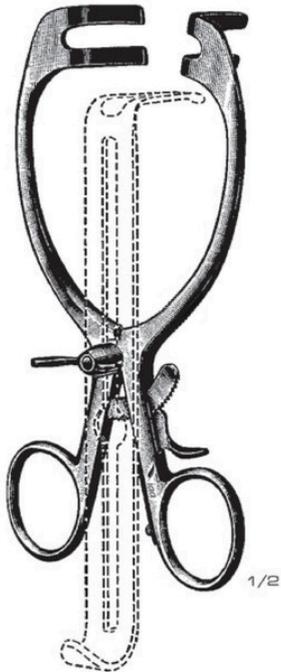
Adson
03-086-265
26.5 cm / 10½"
6 x 6 Prongs
Sharp





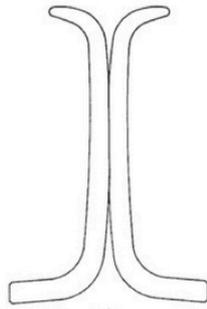
Metal Storm Co

RETRACTORS



1/2

Mayo-Adams
03-088-17 With central blade
03-089-17 Without central blade
17 cm / 6 3/4"



1/1



Knighton
03-090-18
18 cm / 7"



Knighton
03-091-18
18 cm / 7"



1/2

Miskimon
03-092-22 Sharp
03-093-22 Blunt
22 cm / 8 3/4"
7 x 7 Prongs



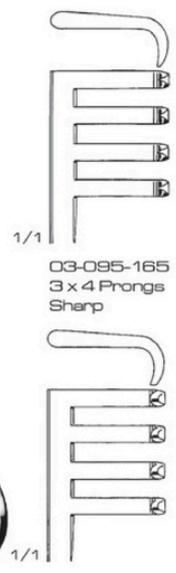
1/2

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



1/2

Henley
03-095-165 & 03-096-165
16.5 cm / 6 1/2"
With central blade



1/1

03-095-165
3 x 4 Prongs
Sharp

1/1

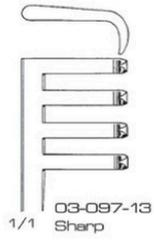
03-096-165
3 x 4 Prongs
Blunt



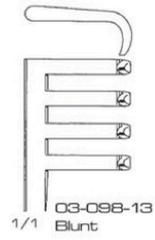


Metal Storm Co

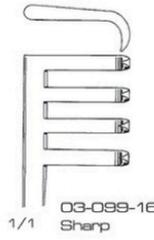
RETRACTORS



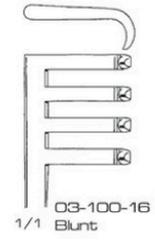
1/1 03-097-13 Sharp



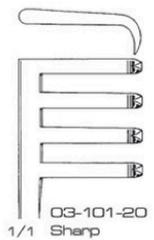
1/1 03-098-13 Blunt



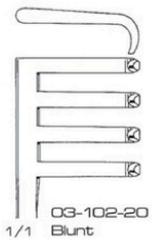
1/1 03-099-16 Sharp



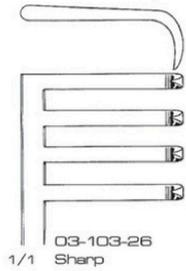
1/1 03-100-16 Blunt



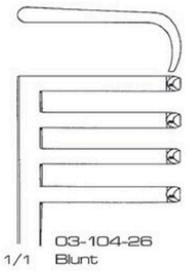
1/1 03-101-20 Sharp



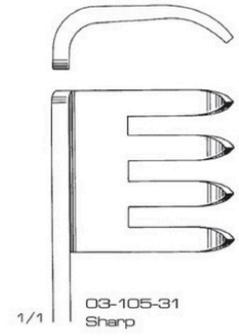
1/1 03-102-20 Blunt



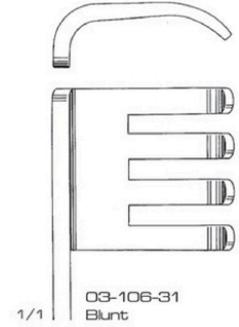
1/1 03-103-26 Sharp



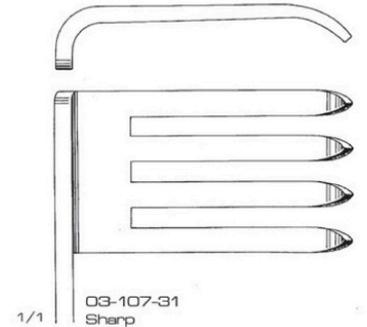
1/1 03-104-26 Blunt



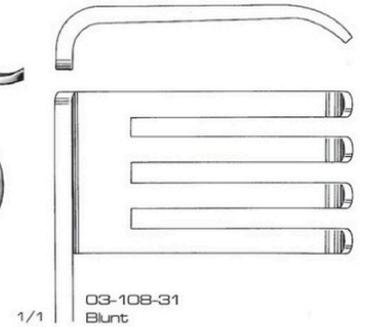
1/1 03-105-31 Sharp



1/1 03-106-31 Blunt



1/1 03-107-31 Sharp

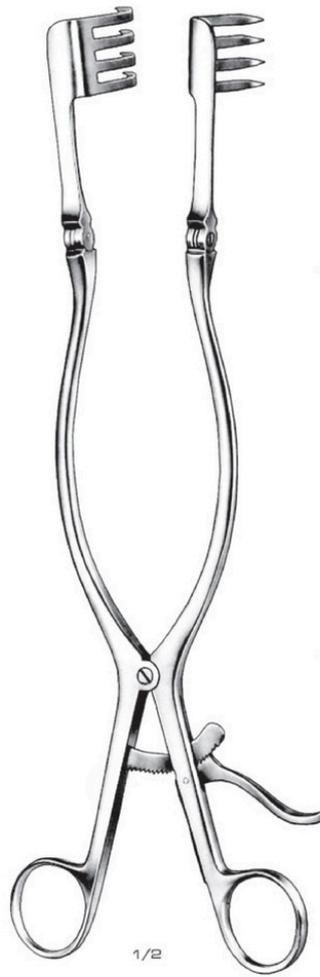


1/1 03-108-31 Blunt



1/2

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



1/2

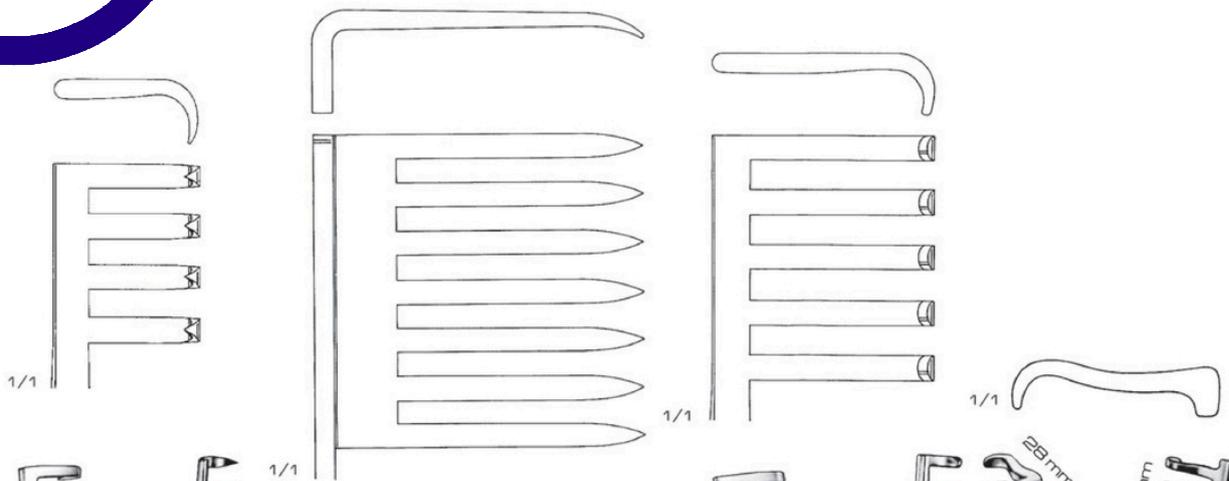
Beckmann-Adson
 03-105-31 To 03-108-31
 31 cm / 12 1/4"
 4 x 4 Prongs
 Sharp





Metal Storm Co

RETRACTORS



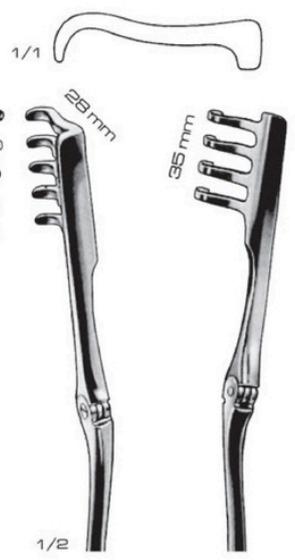
Beckmann
03-109-31
31 cm / 12 1/4"
4 x 4 Prongs
Sharp



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



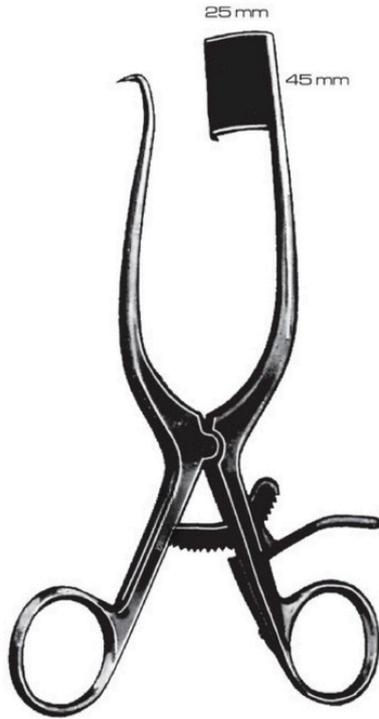


Metal Storm Co

RETRACTORS



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



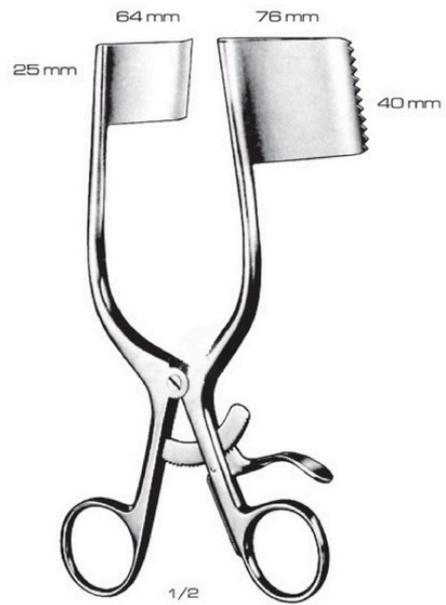
Markham-Meyering
03-114-18
18 cm / 7"



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 / 7 1/2"



Darling
03-119-18
18 cm / 7"



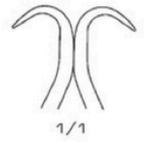
Darling
03-120-18
18 cm / 7"



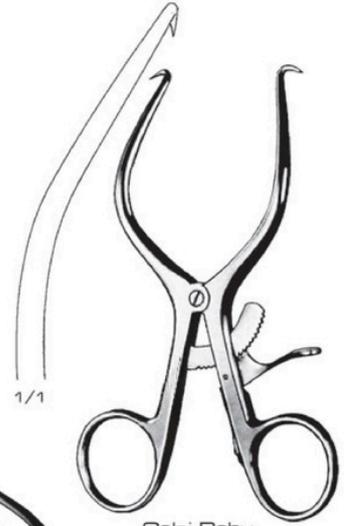


Metal Storm Co

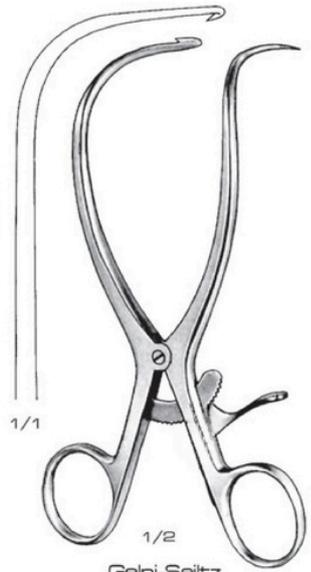
RETRACTORS



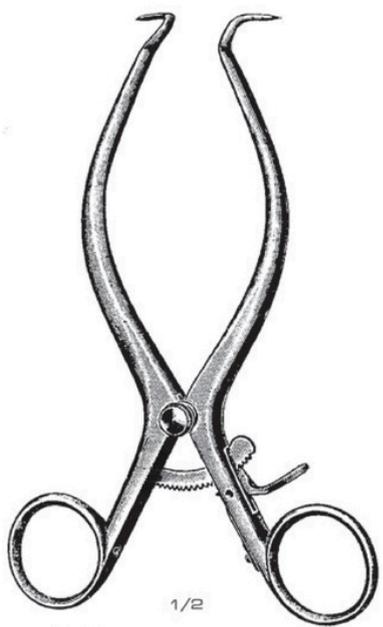
De-Bakey
03-124-10
10 cm / 4"



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



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



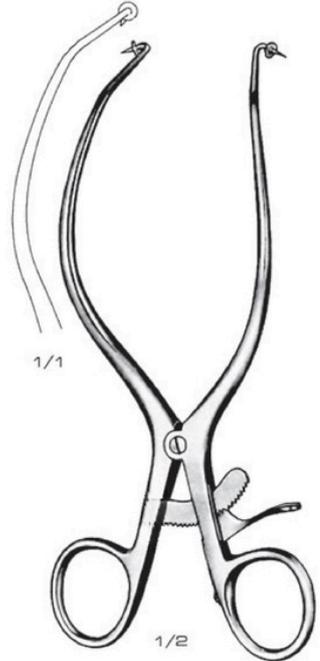
Gelpi
03-121-165 16.5 cm / 6 1/2"
03-122-18 18 cm / 7"
03-123-19 19 cm / 7 1/2"
Strong Model



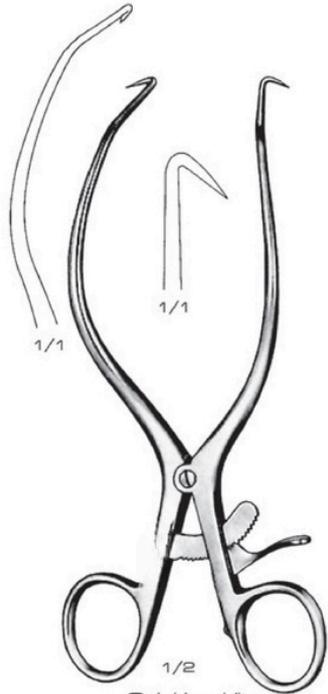
De-Bakey
03-126-145
14.5 cm / 5 3/4"



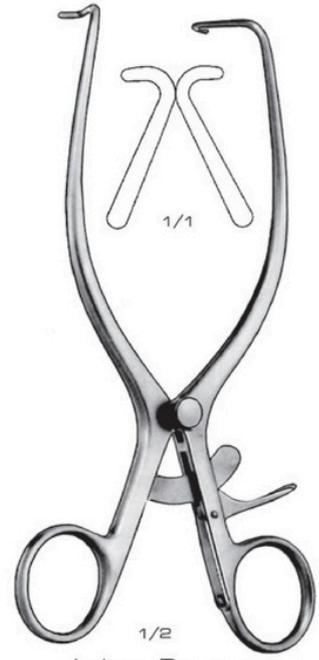
Gelpi
03-128-18
18 cm / 7"



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



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



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





Metal Storm Co

RETRACTORS



03-132-25
16 x 40 mm



03-133-25
16 x 45 mm



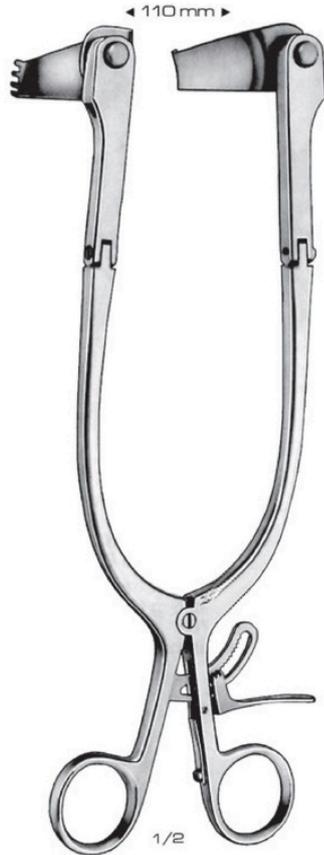
03-134-25
16 x 50 mm



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



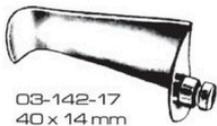
03-139-25
16 x 50 mm



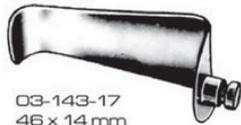
03-140-25
16 x 55 mm



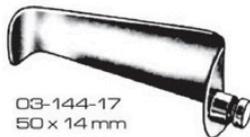
03-141-25
16 x 60 mm



03-142-17
40 x 14 mm



03-143-17
46 x 14 mm



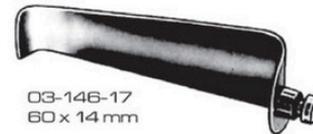
03-144-17
50 x 14 mm



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





Metal Storm Co

RETRACTORS AND LAMINA SPREADERS



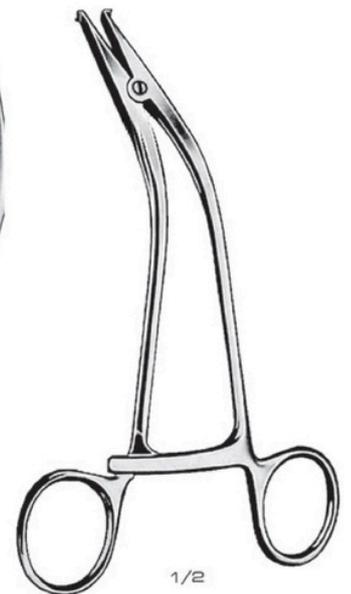
03-147-13
13 cm / 5 1/8"



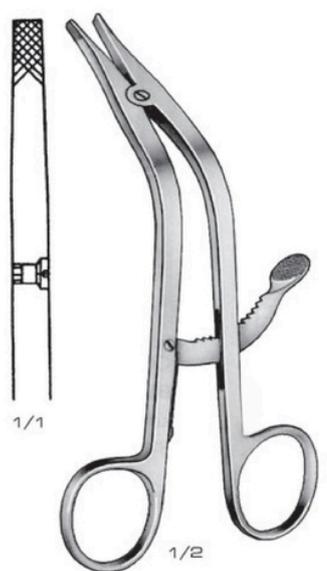
Knighton
03-148-19
19 cm / 7 1/2"



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



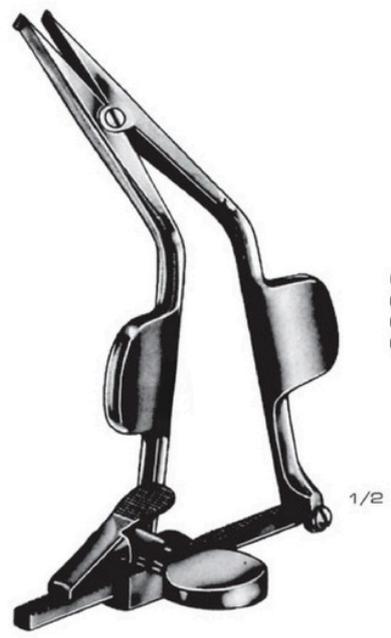
Cloward
03-150-16
16 cm / 6 1/4"



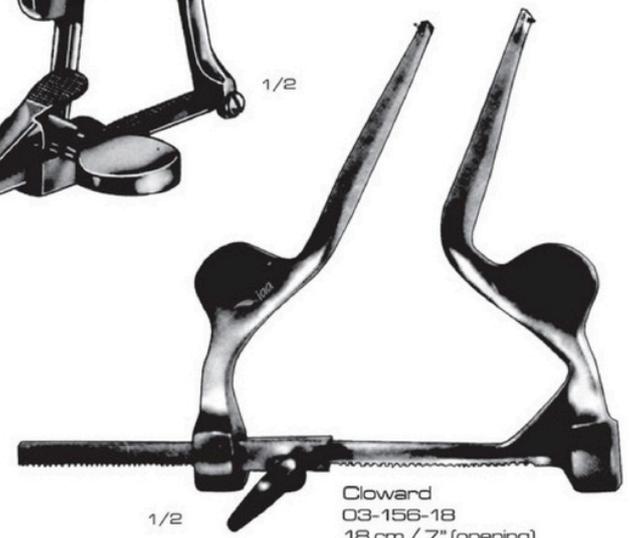
Cloward
03-154-15
15 cm / 6"



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)





RETRACTORS AND LAMINA SPREADERS

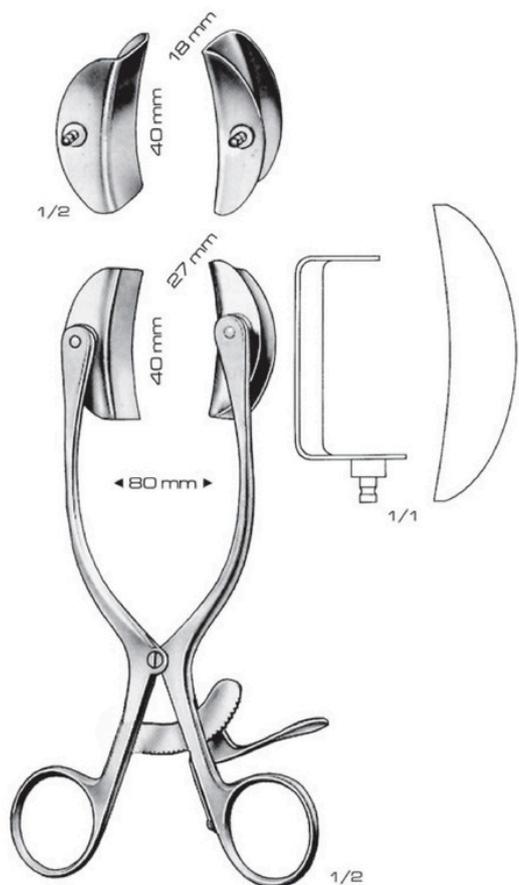


03-157-25
25-50 x 55 mm
03-158-25
25-50 x 65 mm

1/1

1/2

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

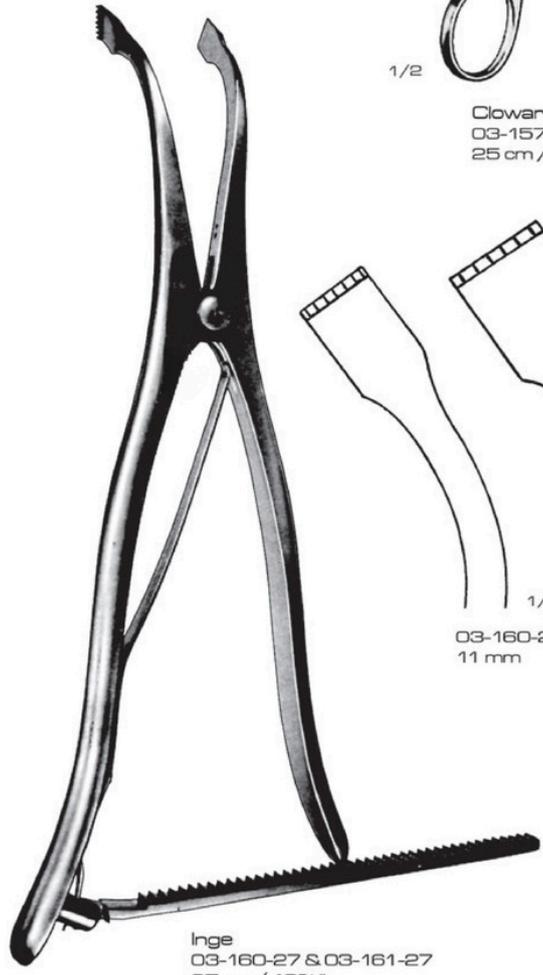


1/2

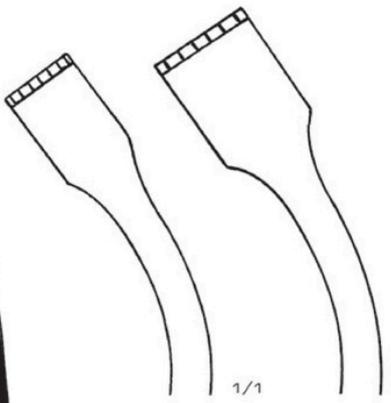
1/1

1/2

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



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



03-160-27
11 mm

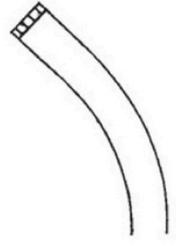
03-161-27
15 mm

1/1

1/1



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



1/1





Metal Storm Co

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



Collin
03-166-22
22 cm / 8 3/4"

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
±16 cm / 10 1/4"





ABDOMINAL RETRACTORS



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





Metal Storm Co

ABDOMINAL RETRACTORS

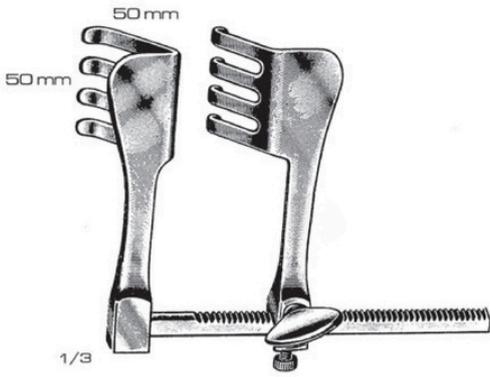


Perman

	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"

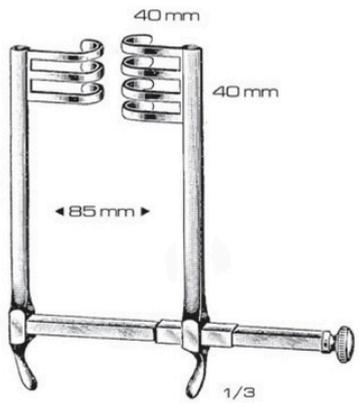


Badgley

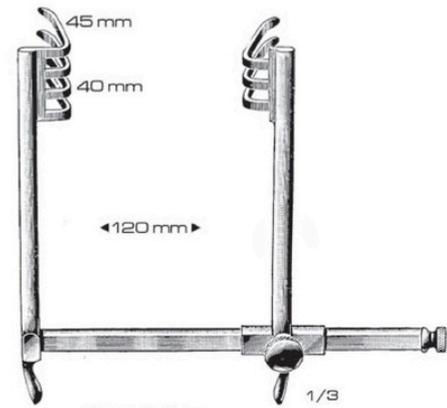
03-178-00	Opening 15 cm / 6"
03-179-00	Opening 18 cm / 7"
03-180-00	Opening 20 cm / 8"



Hertzler
03-181-00



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



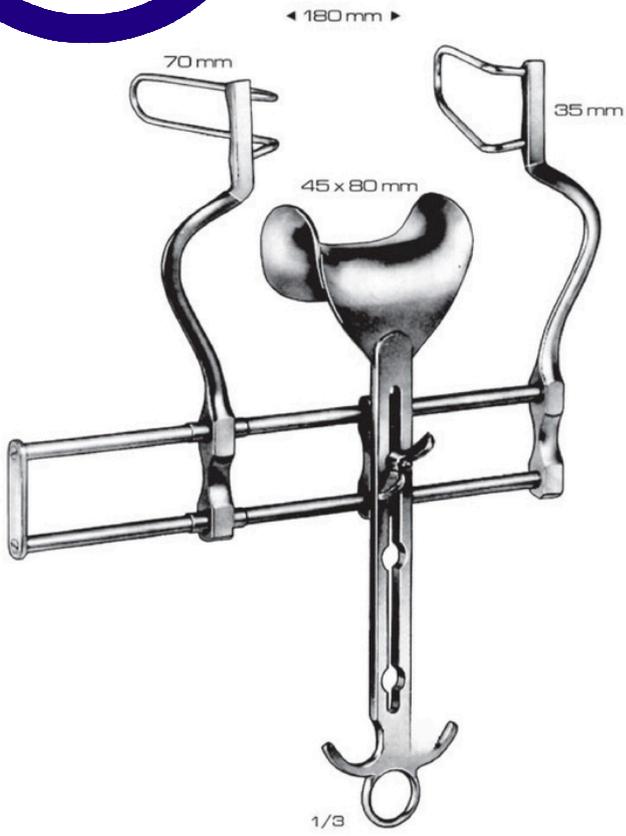
Temple Fay
03-183-00
Opening 12 cm / 4 3/4"





Metal Storm Co

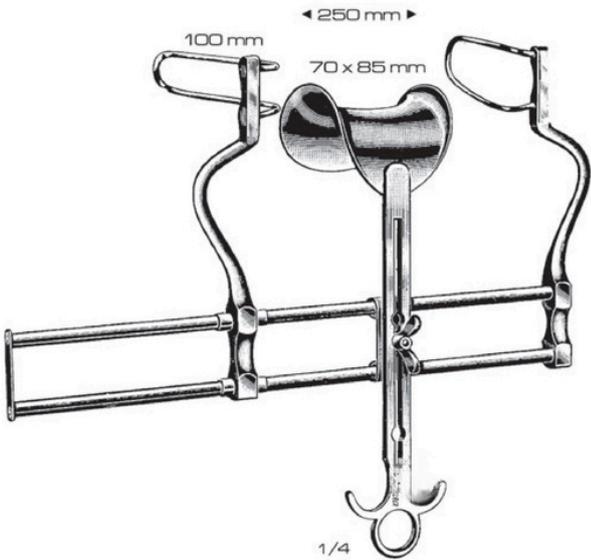
ABDOMINAL RETRACTORS



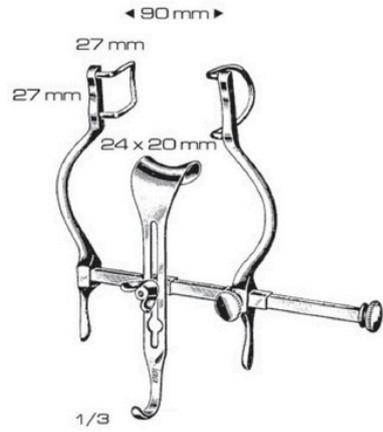
Balfour
 03-184-00 Opening 180 mm
 03-185-00 Opening 200 mm



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



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



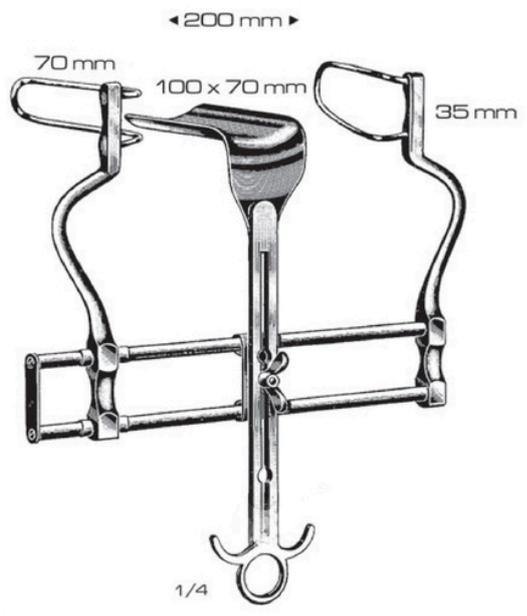
Balfour-Baby
 03-191-00



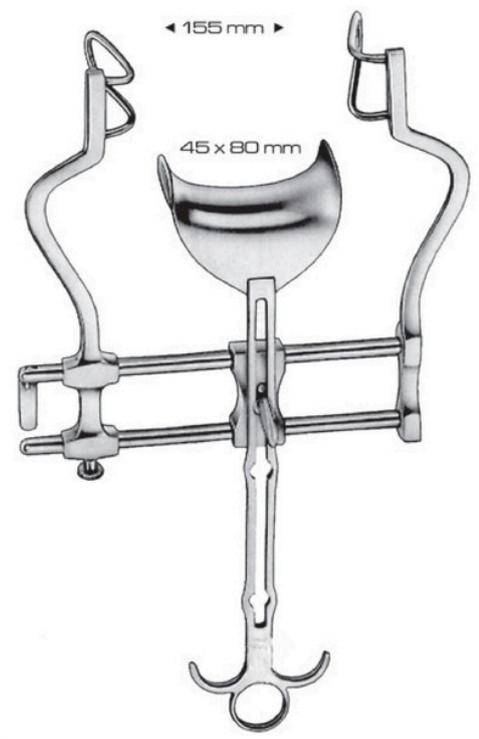


Metal Storm Co

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



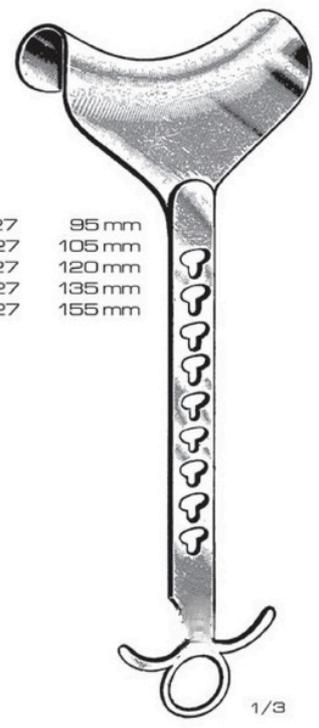
Balfour	Opening	Lateral Bladed	Central Blade
03-195-28	125 mm	70 x 35 mm	45 x 80 mm
03-196-28	155 mm	100 x 35 mm	70 x 85 mm
03-197-28	250 mm	100 x 35 mm	80 x 90 mm

28 cm / 11"



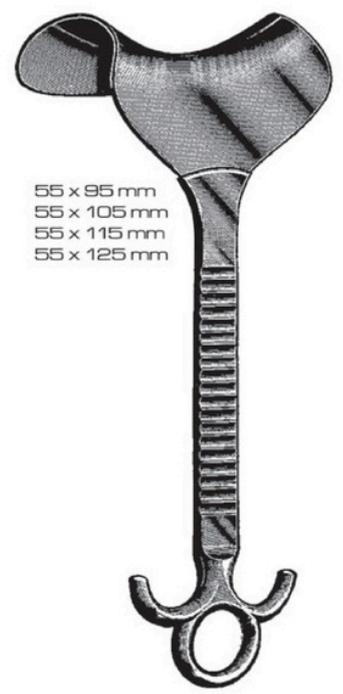
Rochard
03-198-19
19 cm / 7 1/2"
Fixation device only

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



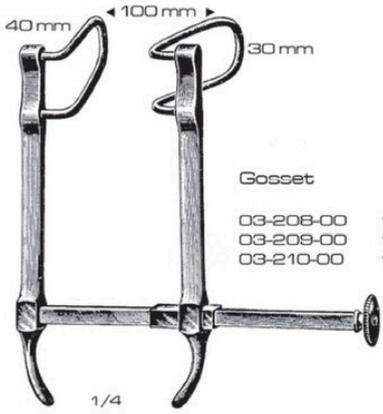
Doyen
03-204-28 To 03-207-28
28 cm / 11"





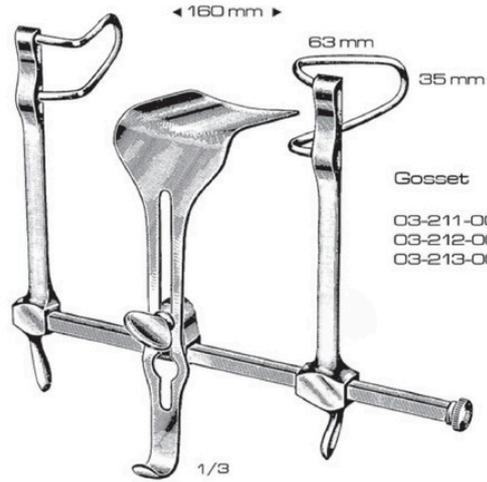
Metal Storm Co

ABDOMINAL RETRACTORS



Gosset

03-208-00	Opening 10 cm / 4"
03-209-00	12 cm / 4 3/4"
03-210-00	13.5 cm / 5 1/4"



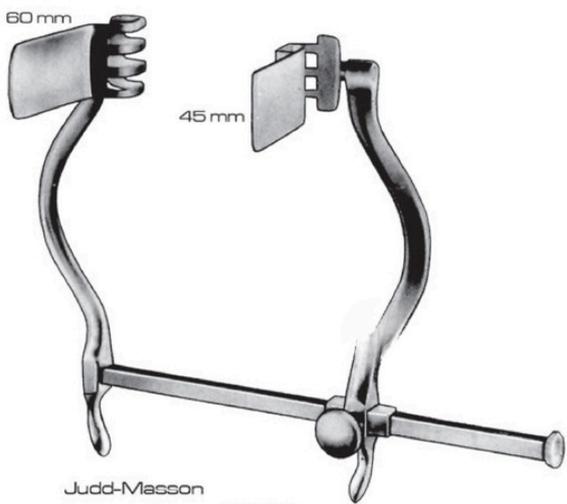
Gosset

03-211-00	Opening 16 cm / 6 1/4"
03-212-00	18.5 cm / 7 1/4"
03-213-00	22 cm / 8 3/4"



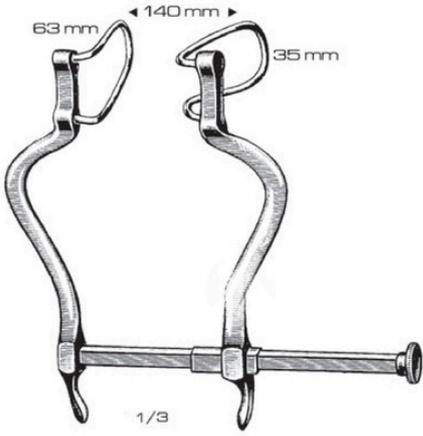
Judd-Masson

03-214-00	Opening 11 cm / 4 1/4"
03-215-00	16.5 cm / 6 1/2"
03-216-00	18 cm / 7"
03-217-00	21 cm / 8 1/4"



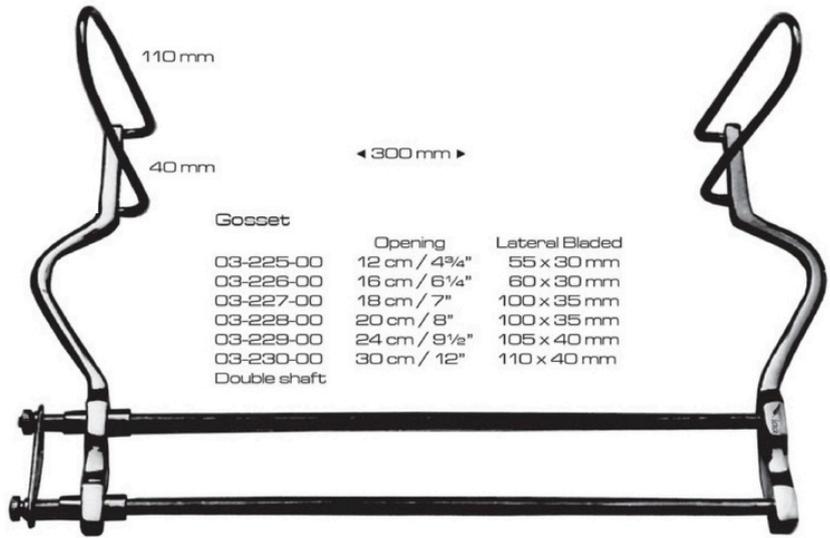
Judd-Masson

03-218-00	Opening 11 cm / 4 1/4"
03-219-00	16.5 cm / 6 1/2"
03-220-00	18 cm / 7"
03-221-00	21 cm / 8 1/4"



Gosset

03-222-00	Opening 14 cm / 5 1/2"
03-223-00	15 cm / 6"
03-224-00	18 cm / 7"



Gosset

03-225-00	Opening 12 cm / 4 3/4"	Lateral Bladed 55 x 30 mm
03-226-00	16 cm / 6 1/4"	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 / 9 1/2"	105 x 40 mm
03-230-00	30 cm / 12"	110 x 40 mm

Double shaft





Metal Storm Co

ABDOMINAL RETRACTORS



Scoville-Richter

	Opening
03-231-00	17 cm / 6¾"
03-232-00	21 cm / 8¼"
03-233-00	23 cm / 9"
03-234-00	26 cm / 10¼"

With set of 5 lateral blades.

Ulrich-St. Gallen

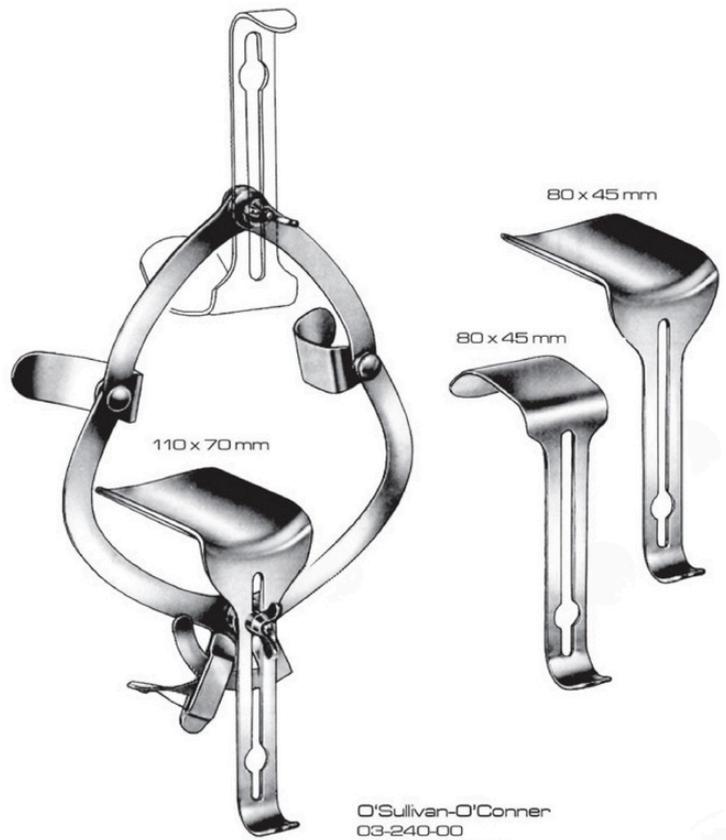
	Opening
03-235-00	16 cm / 6¼"
03-236-00	18 cm / 7"
03-237-00	21 cm / 8¼"



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"

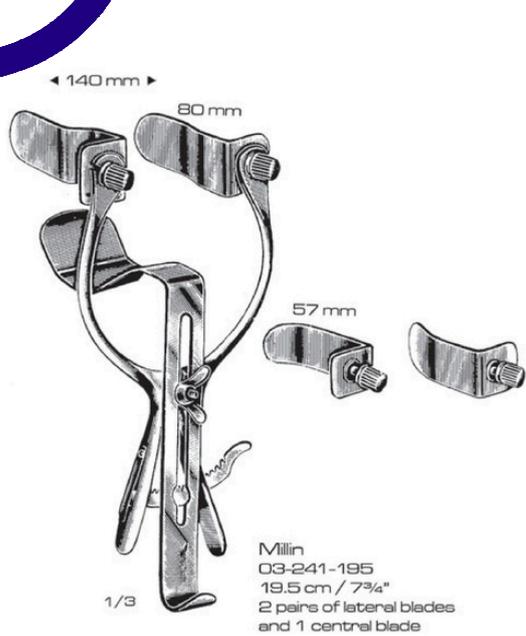


O'Sullivan-O'Conner
03-240-00
With three blades

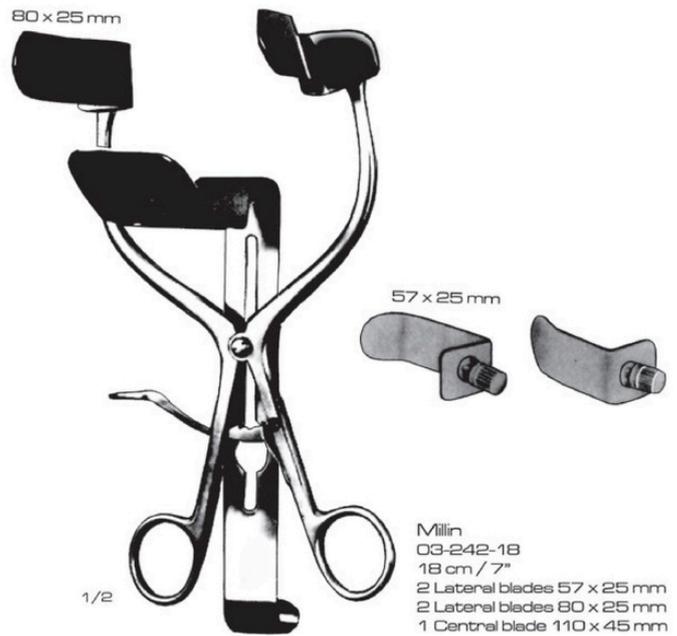




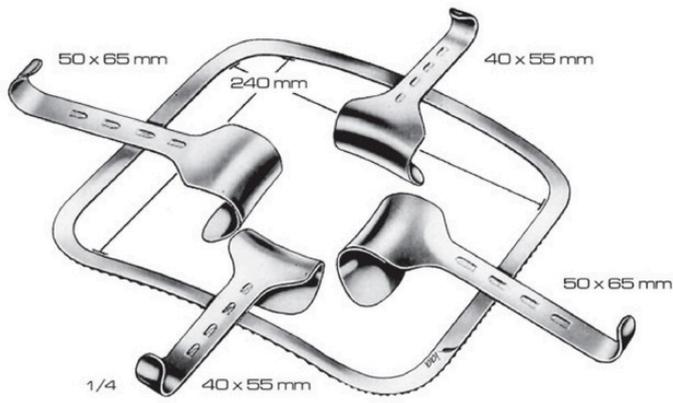
BLADDER AND ABDOMINAL RETRACTORS



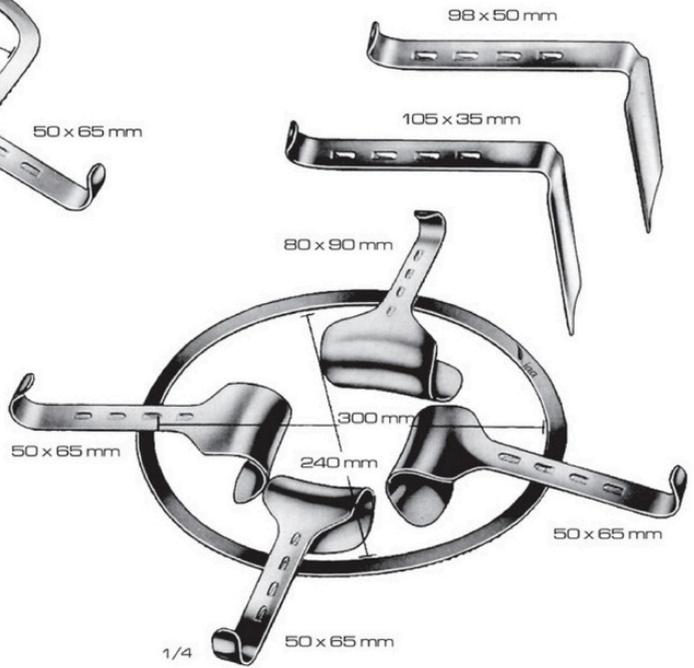
Milin
03-241-195
19.5 cm / 7³/₄"
2 pairs of lateral blades
and 1 central blade



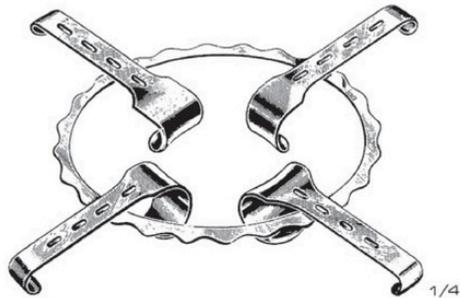
Milin
03-242-18
18 cm / 7"
2 Lateral blades 57 x 25 mm
2 Lateral blades 80 x 25 mm
1 Central blade 110 x 45 mm



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



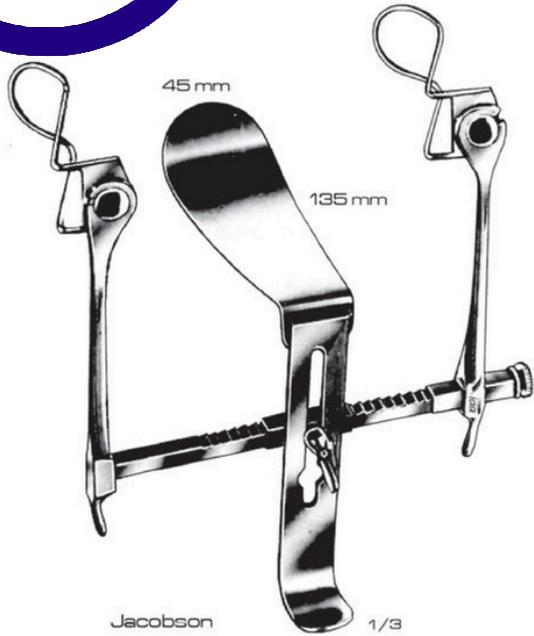
Dennis Browne
03-244-00
Complete set consisting of
1 Frame 175 x 150 mm
2 Hook-on retractors 40 x 30 mm
2 Hook-on retractors 40 x 40 mm



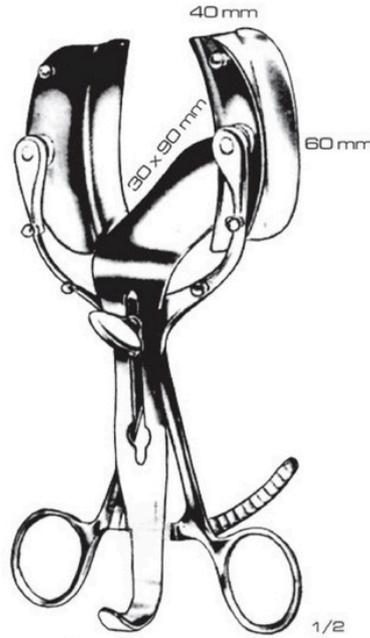


Metal Storm Co

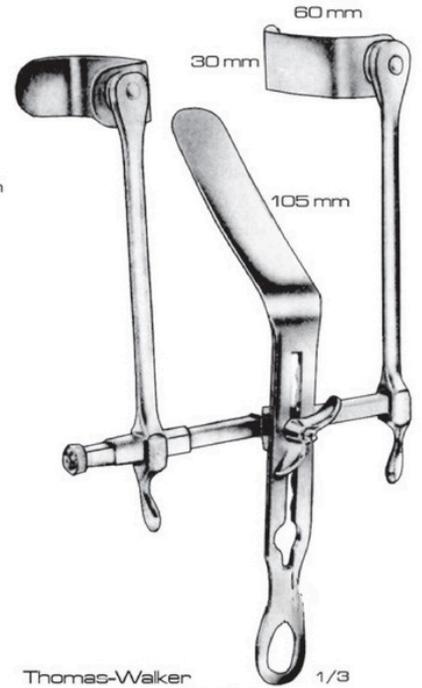
BLADDER RETRACTORS



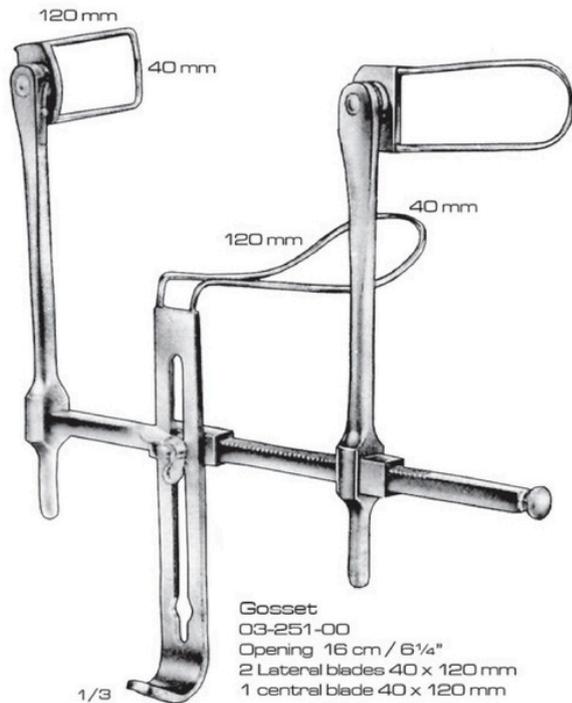
Jacobson
 03-246-00
 2 Lateral Blades 30 x 75 mm
 1 Central Blades 45 x 90 mm
 03-247-00
 2 Lateral Blades 45 x 130 mm
 1 Central Blades 45 x 135 mm



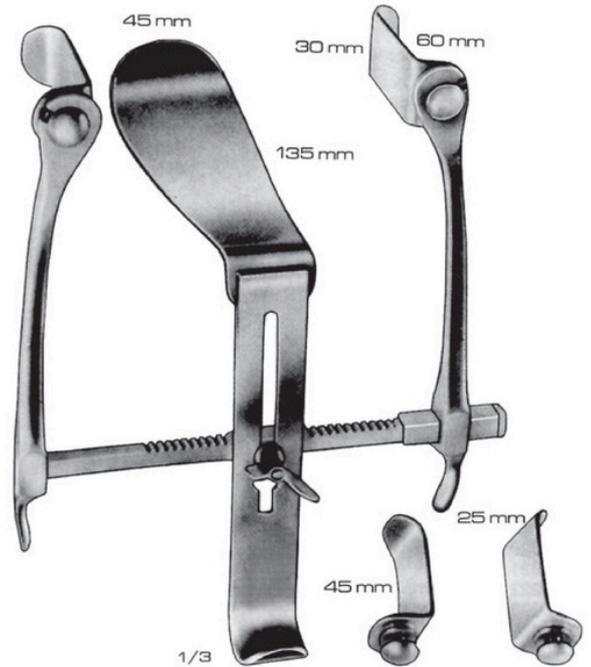
Legueu
 03-248-18
 18 cm / 7"



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



Gosset
 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
 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





Metal Storm Co

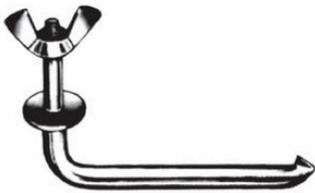
LAMINECTOMY RETRACTORS



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



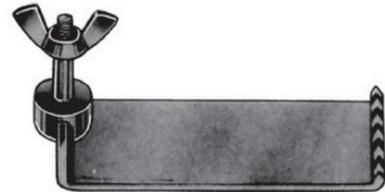
Scoville-Haverfield
03-254-15
Opening 15 cm / 6"



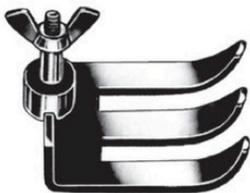
Scoville
03-255-00 50 mm
03-256-00 75 mm



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



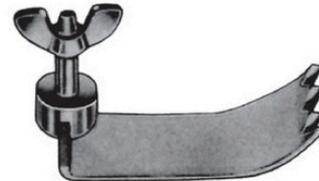
Scoville
03-268-00 40 x 38 mm
03-269-00 67 x 44 mm



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





Metal Storm Co

RETRACTORS



03-288-14
6 x 12 mm

Masing
03-288-14
14 cm / 5½"



Cushing
03-289-20 To 03-294-20
20 cm / 8"



1/1
03-289-20
03-288-24
9 x 8 mm



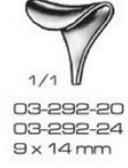
1/1
03-291-20
03-291-24
9 x 12 mm



1/1
03-293-20
03-293-24
9 x 16 mm



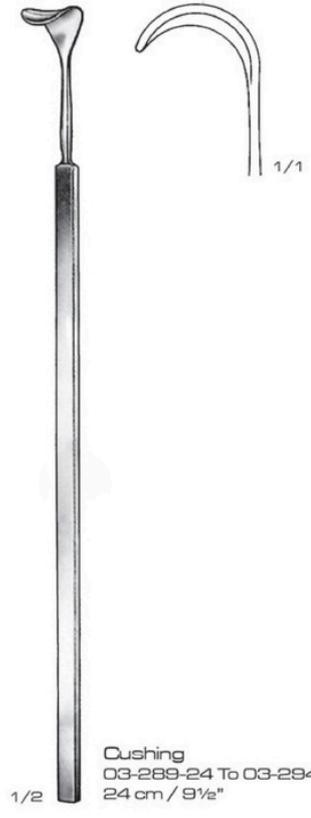
1/1
03-290-20
03-290-24
9 x 10 mm



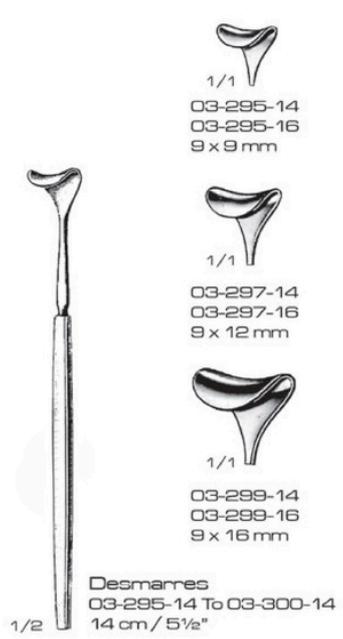
1/1
03-292-20
03-292-24
9 x 14 mm



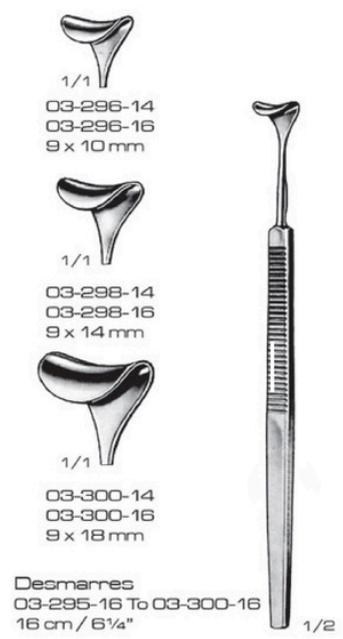
1/1
03-294-20
03-294-24
9 x 18 mm



Cushing
03-289-24 To 03-294-24
24 cm / 9½"



Desmarres
03-295-14 To 03-300-14
14 cm / 5½"



Desmarres
03-295-16 To 03-300-16
16 cm / 6¼"



Koenig
03-301-17 To 03-304-17
17 cm / 6¾"



1/1
03-295-14
03-295-16
9 x 9 mm



1/1
03-297-14
03-297-16
9 x 12 mm



1/1
03-299-14
03-299-16
9 x 16 mm



1/1
03-296-14
03-296-16
9 x 10 mm



1/1
03-298-14
03-298-16
9 x 14 mm



1/1
03-300-14
03-300-16
9 x 18 mm



1/1
03-301-17
13 x 13 mm



1/1
03-302-17
13 x 16 mm



1/1
03-303-17
13 x 13 mm



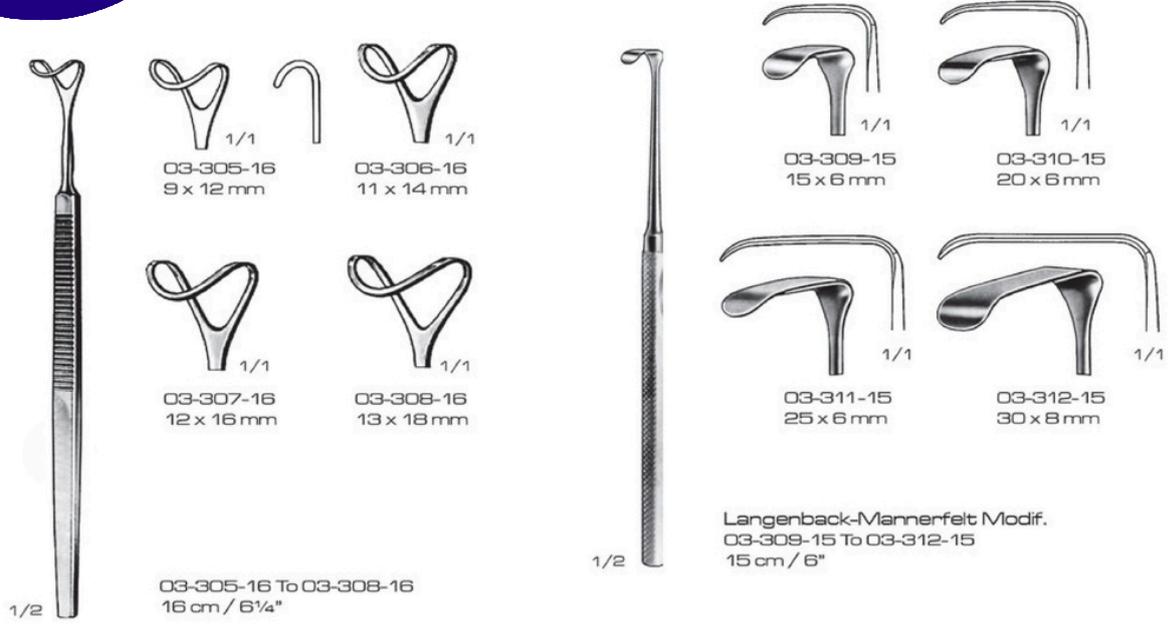
1/1
03-304-17
13 x 16 mm





Metal Storm Co

RETRACTORS



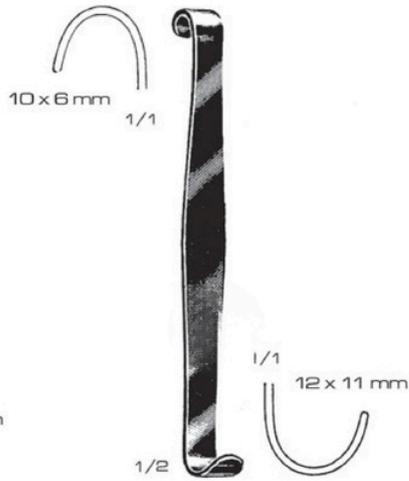


Metal Storm Co

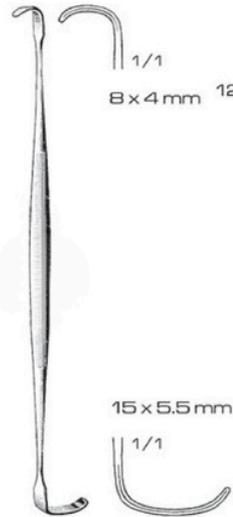
RETRACTORS



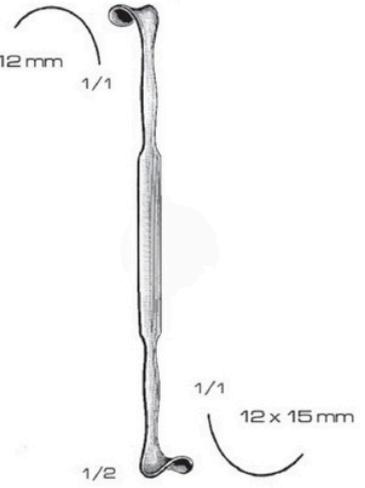
Crie
03-317-11
11 cm / 4 1/4"



Luer
03-318-11
11 cm / 4 1/4"



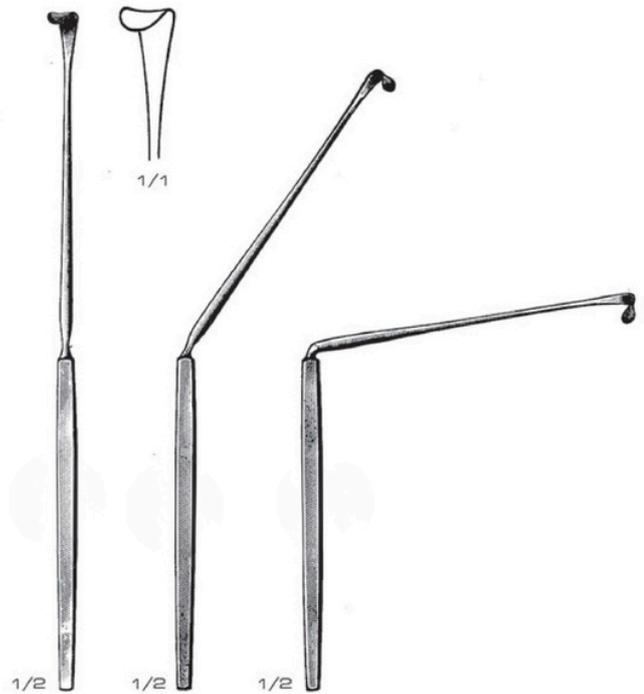
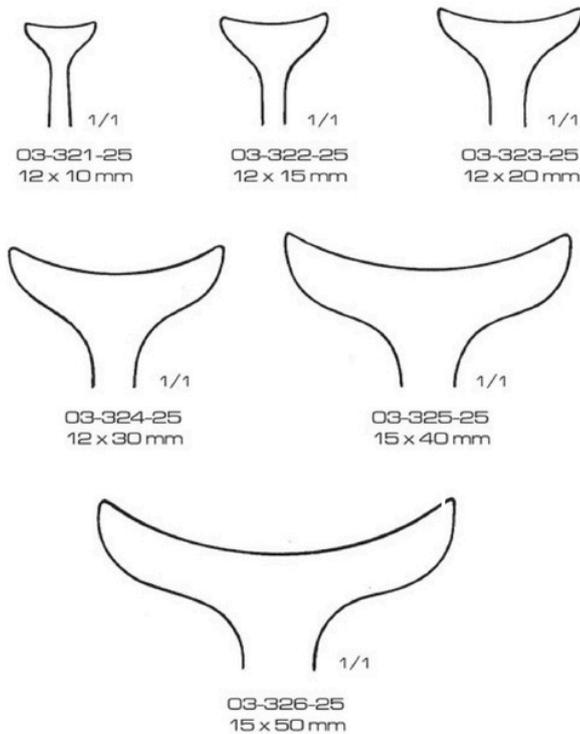
Ragnell-Davis
03-319-14
14 cm / 5 1/2"



Rose
03-320-13
13 cm / 5 1/8"



Love (Morse)
03-321-25 To 03-326-25
25 cm / 10"



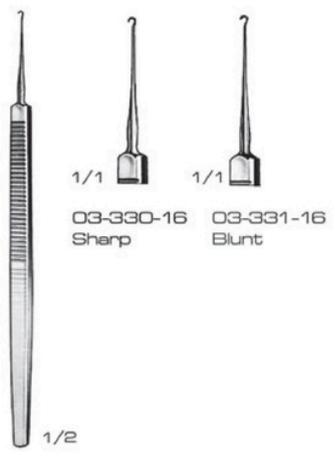
Love 03-327-19 19 cm / 7 1/2"
Love 03-328-19 19 cm / 7 1/2" 45°
Love 03-329-19 19 cm / 7 1/2" 90°



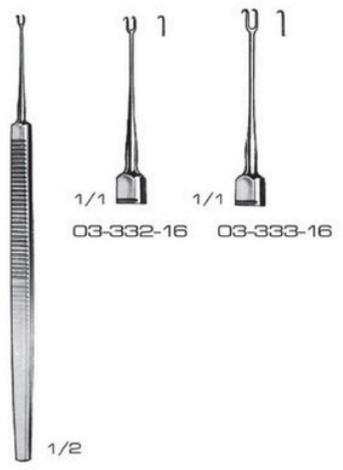


Metal Storm Co

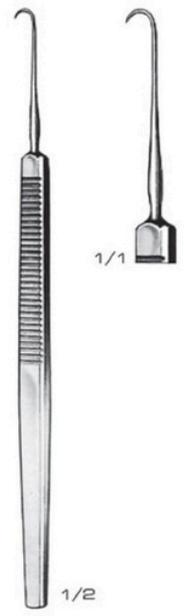
HOOKS AND RETRACTORS



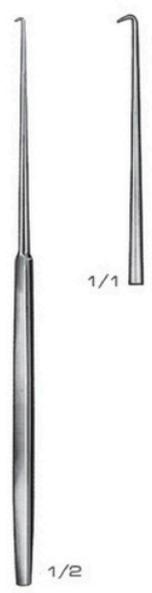
Graefe
03-330-16 & 03-331-16
16 cm / 6 1/4"



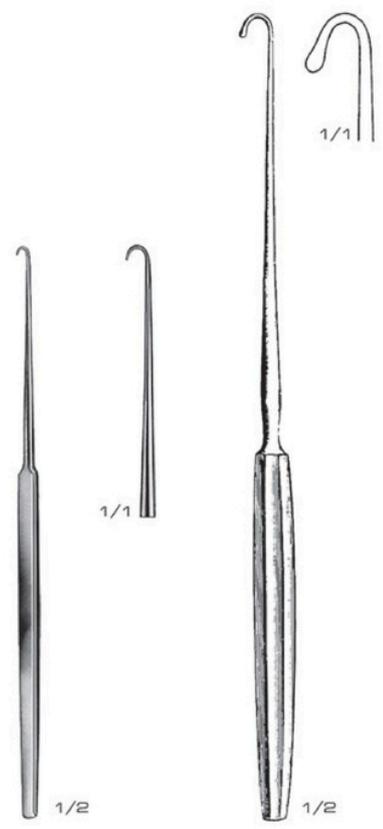
Guthrie
03-332-16 & 03-333-16
16 cm / 6 1/4"



O'Conner
03-334-16
16 cm / 6 1/4"

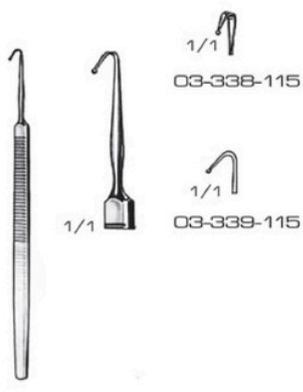


Cottle
03-335-16
16 cm / 6 1/4"



Cottle
03-336-16
16 cm / 6 1/4"

Lange
03-337-23
23 cm / 9"



Moldestad
03-338-115 & 03-339-115
11.5 cm / 4 1/2"



Fisch
03-340-185
18.5 cm / 7 1/4"

Fisch
03-341-185
18.5 cm / 7 1/4"



Kilner
03-342-15
15 cm / 6"





Metal Storm Co

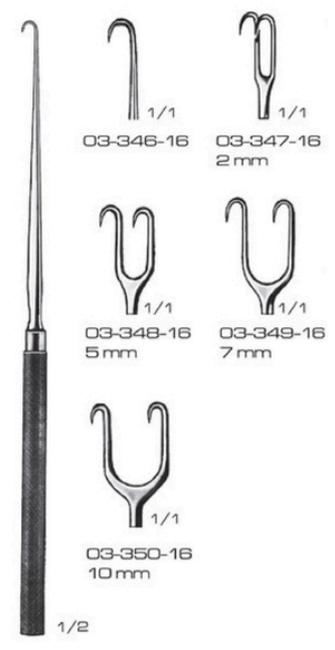
HOOKS AND RETRACTORS



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



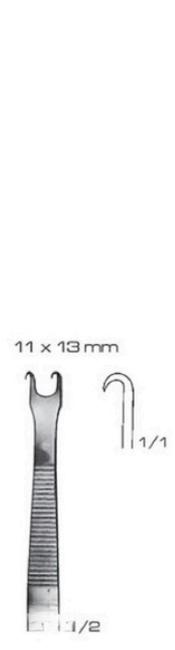
Freer
03-345-15
15 cm / 6"



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"



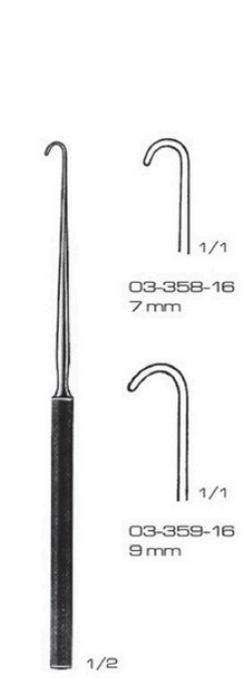
Adson
03-355-20
20 cm / 8"



Crie
03-356-20
20 cm / 8"



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



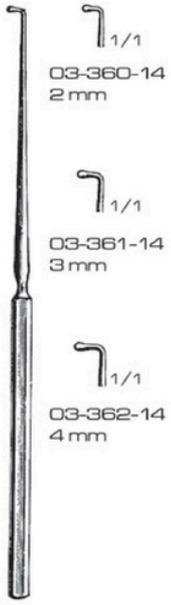
03-358-16 & 03-359-16
16 cm / 6 1/4"





Metal Storm Co

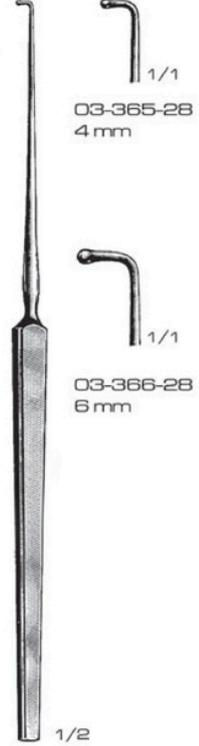
HOOKS AND RETRACTORS



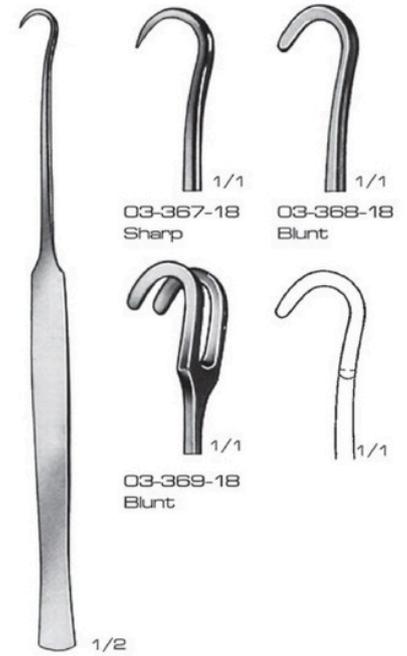
Lucae
03-360-14 To
03-362-14
14 cm / 5½"



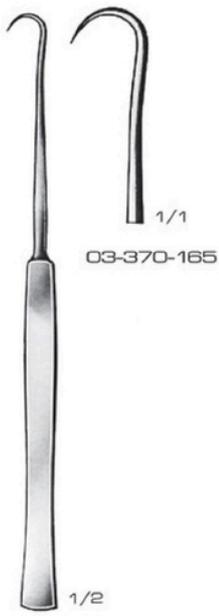
Cushing
03-363-19 &
03-364-19
19 cm / 7½"



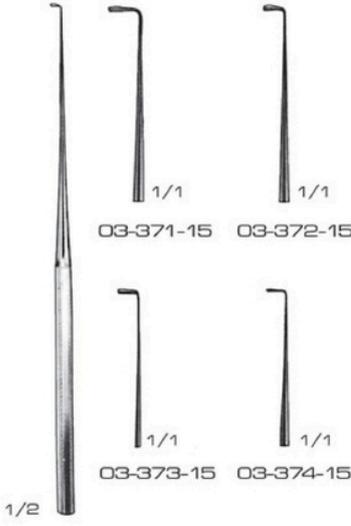
Cushing
03-365-25 &
03-366-28
28 cm / 11"



03-367-18 To 03-369-18
18 cm / 7"



03-370-165
16.5 cm / 6½"



Wagner
03-371-15 To 03-374-15
15 cm / 6"



Mannerfield Modif.
03-375-15
15 cm / 6"
Sharp



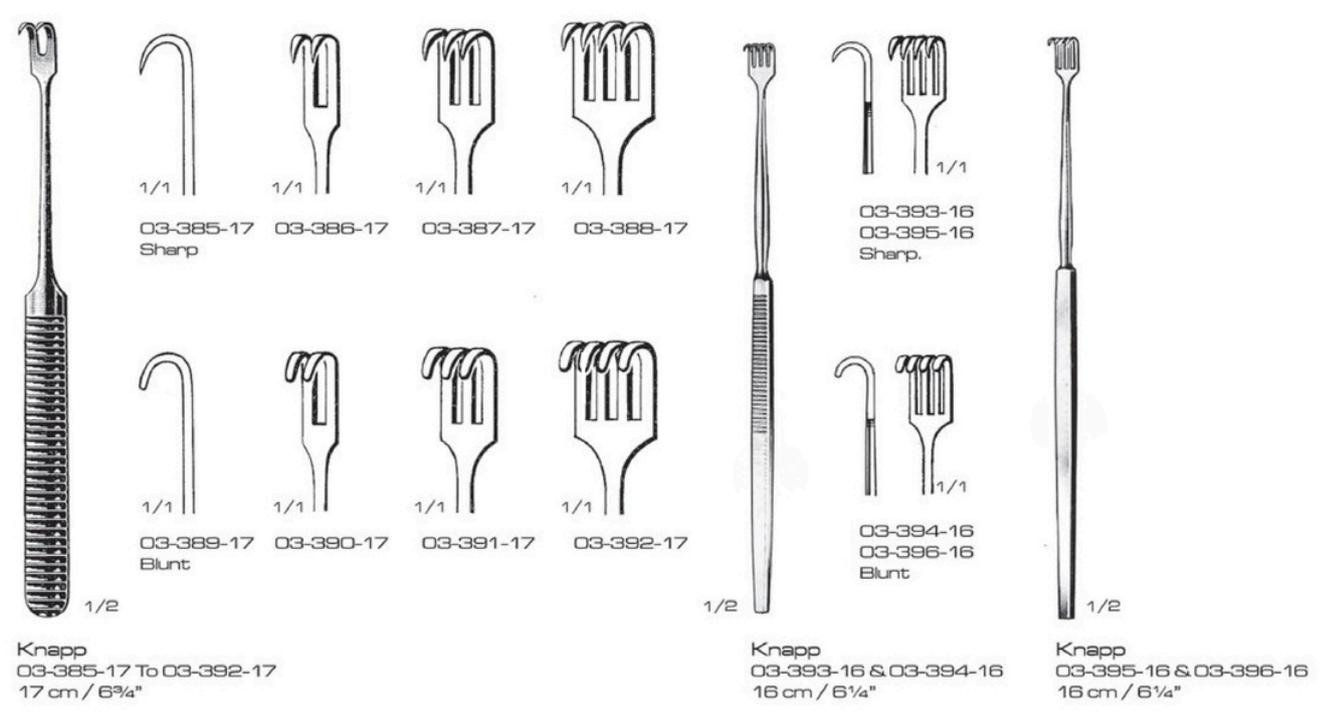
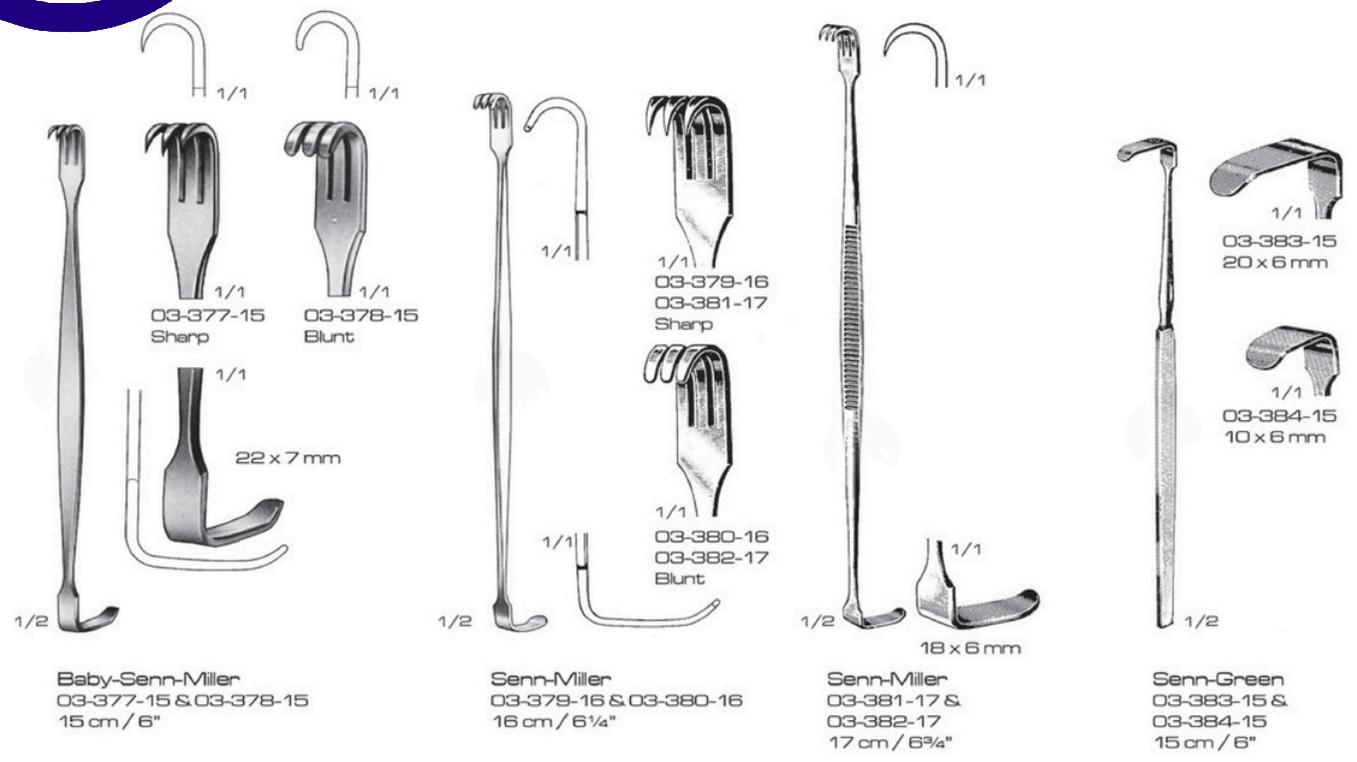
Jackson
03-376-17
17 cm / 6¾"





Metal Storm Co

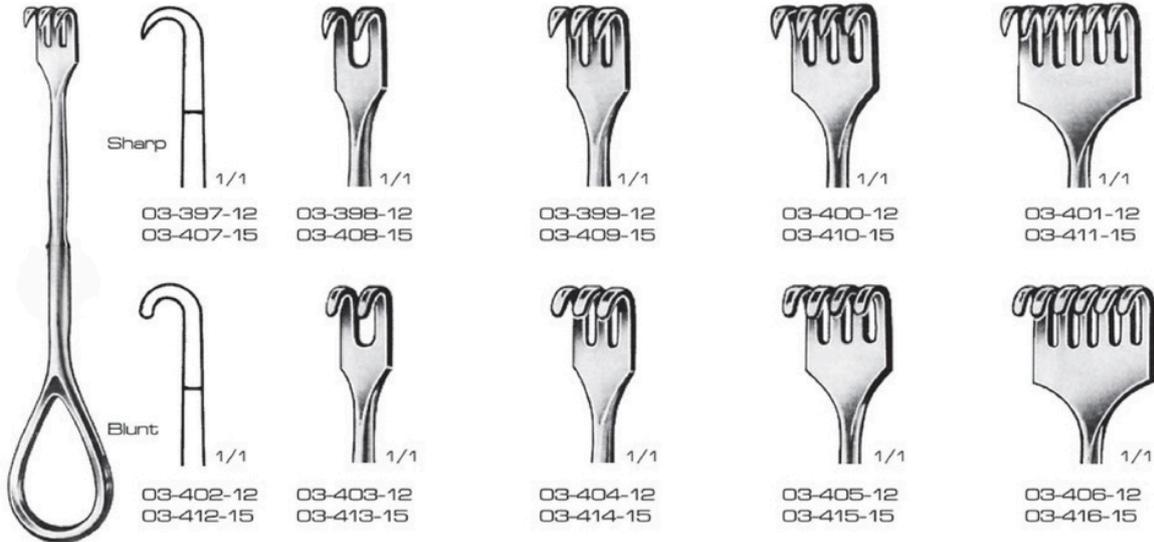
RETRACTORS AND LAMINA SPREADERS





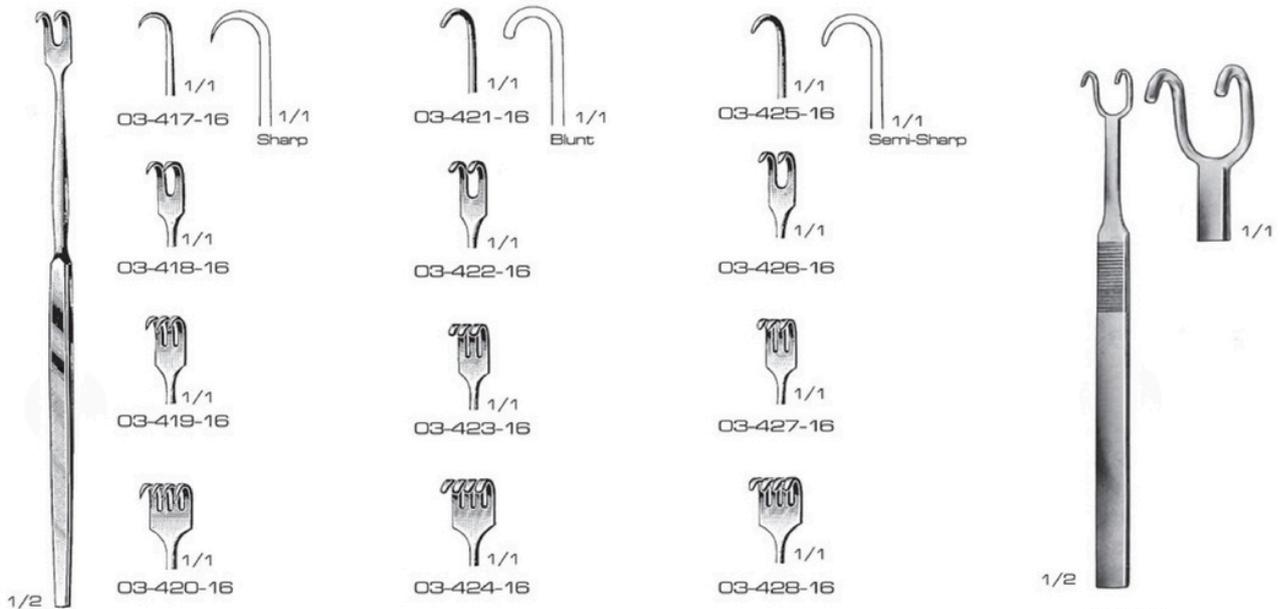
Metal Storm Co

RETRACTORS



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

Volkmann
 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"

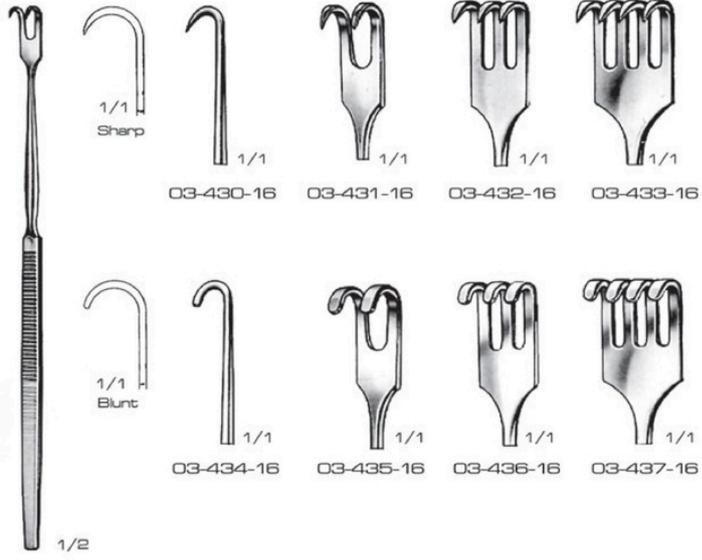
Fomon
 03-429-145
 14.5 cm / 6¼"



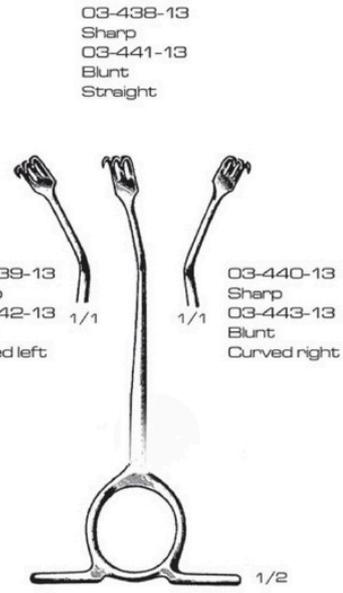


Metal Storm Co

RETRACTORS



03-430-16 To 03-437-16
16 cm / 6 1/4"



Williger
03-438-13 To 03-443-13
13 cm / 5 1/8"



Mini-Langenbeck
03-444-16 To 03-447-16
16 cm / 6 1/4"

Langenbeck
03-448-16 To 03-451-16
16 cm / 6 1/4"

Langenbeck-Green
03-452-17 To 03-455-17
17 cm / 6 3/4"



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

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

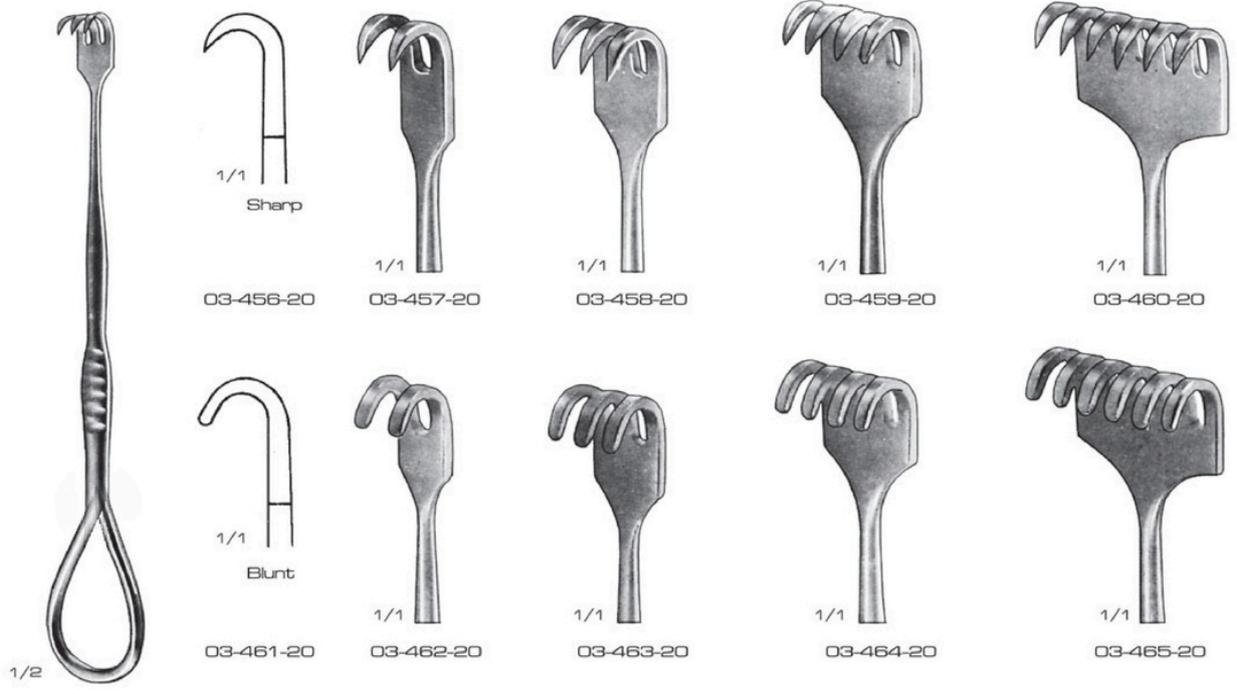
03-446-16
03-450-16
03-454-17
20 x 6 mm

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

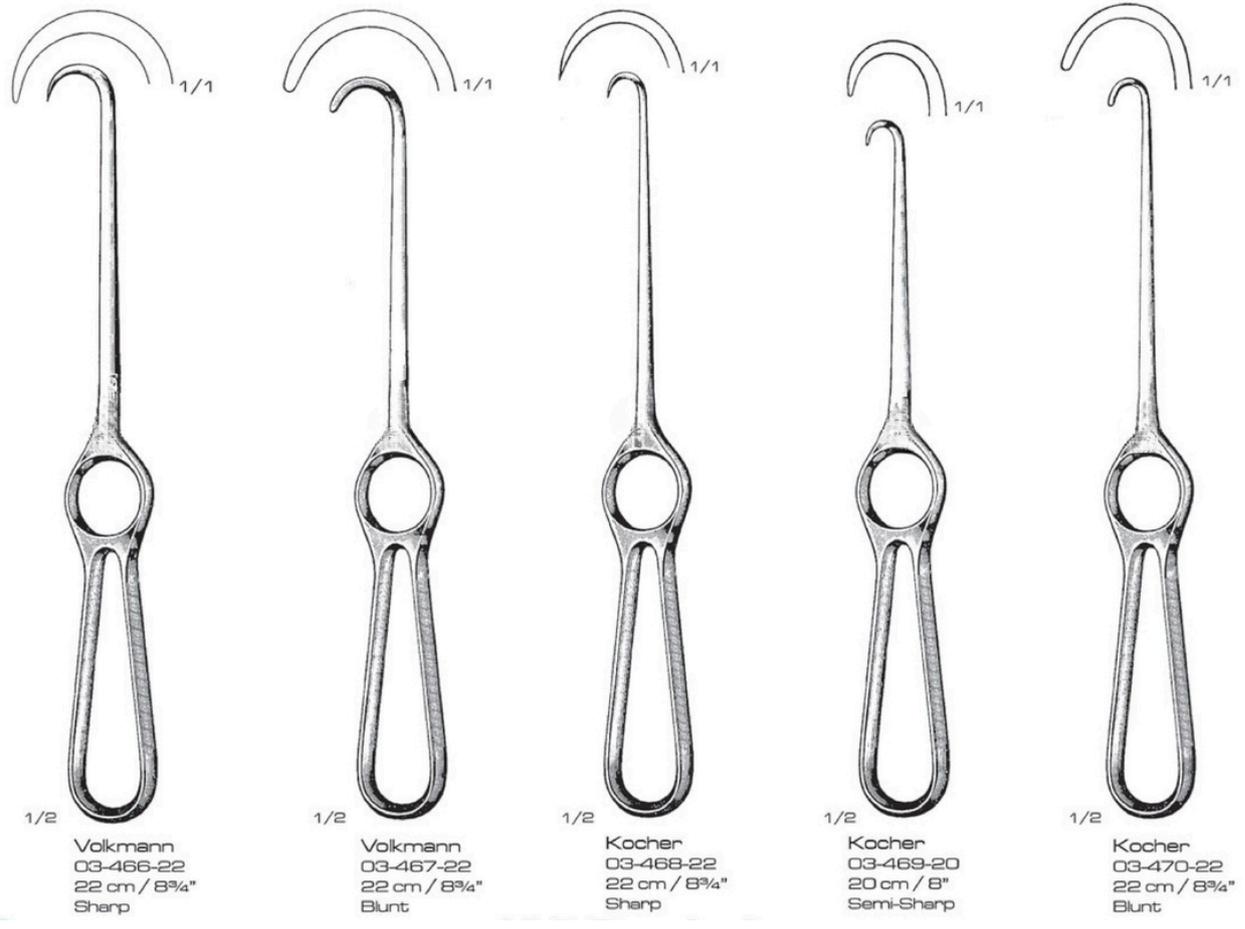




RETRACTORS



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



Volkmann
03-466-22
22 cm / 8 3/4"
Sharp

Volkmann
03-467-22
22 cm / 8 3/4"
Blunt

Kocher
03-468-22
22 cm / 8 3/4"
Sharp

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

Kocher
03-470-22
22 cm / 8 3/4"
Blunt





Metal Storm Co

RETRACTORS



1/1

1/2

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



1/2

03-471-22



1/2

03-472-22



1/2

03-473-22



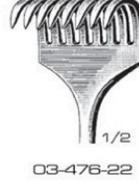
1/2

03-474-22



1/2

03-475-22



1/2

03-476-22



1/2

03-477-22



1/2

03-478-22



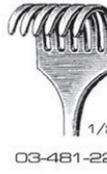
1/2

03-479-22



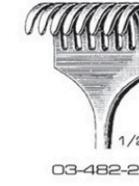
1/2

03-480-22



1/2

03-481-22



1/2

03-482-22



1/2

03-483-22



1/2

03-484-22



1/2

03-485-22



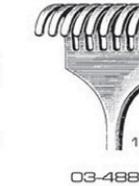
1/2

03-486-22



1/2

03-487-22



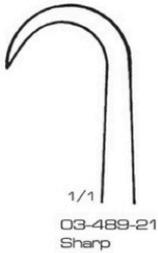
1/2

03-488-22



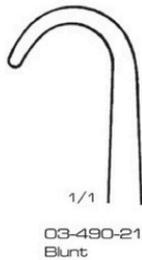
1/2

Volkman
03-489-21 & 03-490-21
21 cm / 8 1/4"



1/1

03-489-21
Sharp



1/1

03-490-21
Blunt



1/2

Volkman
03-491-22 To 03-494-22
22 cm / 8 3/4"



1/1

03-491-22
Sharp



1/1

03-492-22
Blunt



1/1

03-493-22
Sharp



1/1

03-494-22
Blunt



1/2

Volkman
03-495-23 & 03-496-23
23 cm / 9"



1/1

03-495-22
Sharp



1/1

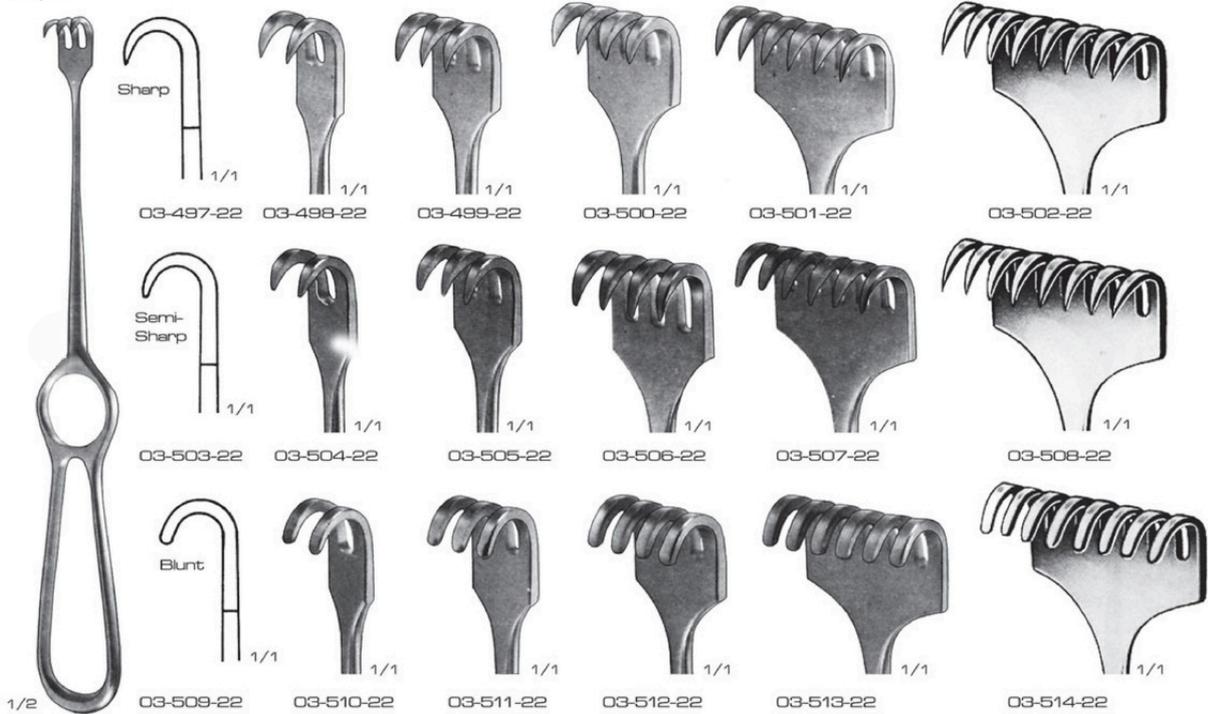
03-496-22
Blunt





Metal Storm Co

RETRACTORS



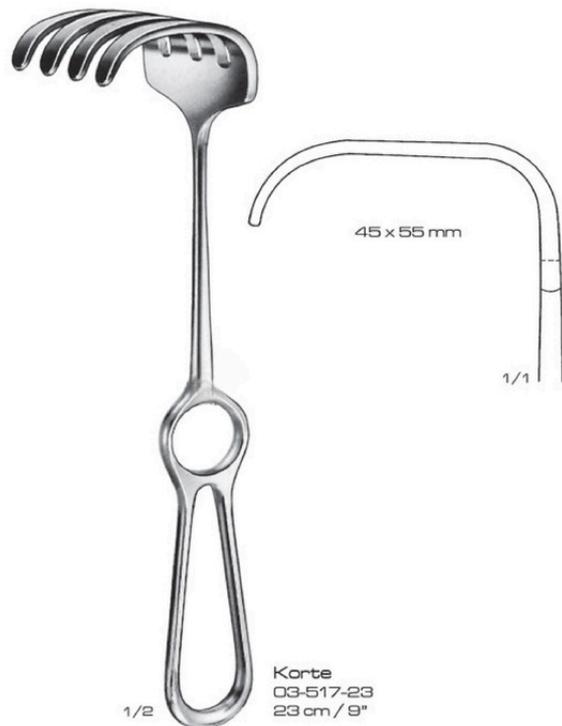
Volkman
03-497-22 To 03-514-22
22 cm / 8 3/4"



03-515-24
26 x 40 mm
Blunt

03-516-24
26 x 40 mm
Sharp

Korte
03-515-24 & 03-516-24
24 cm / 9 1/2"



Korte
03-517-23
23 cm / 9"





Metal Storm Co

RETRACTORS



Volkman
03-518-22 To 03-525-22
22 cm / 8¾"



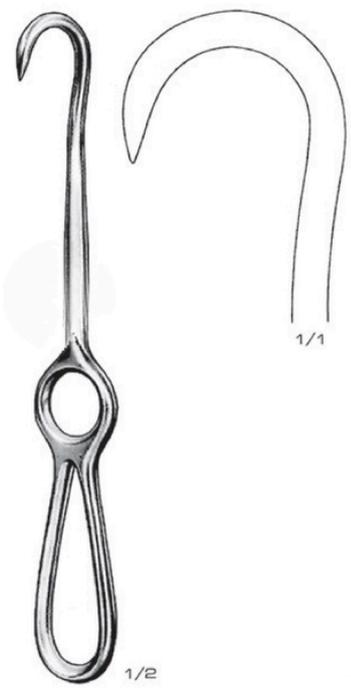
Kocher
03-526-22 To 03-533-22
22 cm / 8¾"



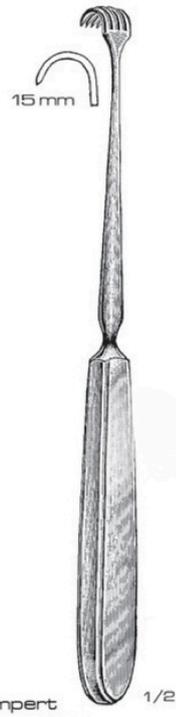


Metal Storm Co

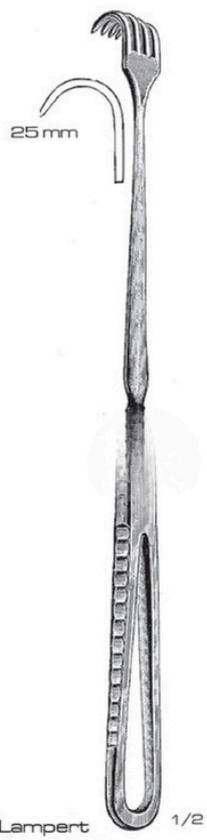
RETRACTORS



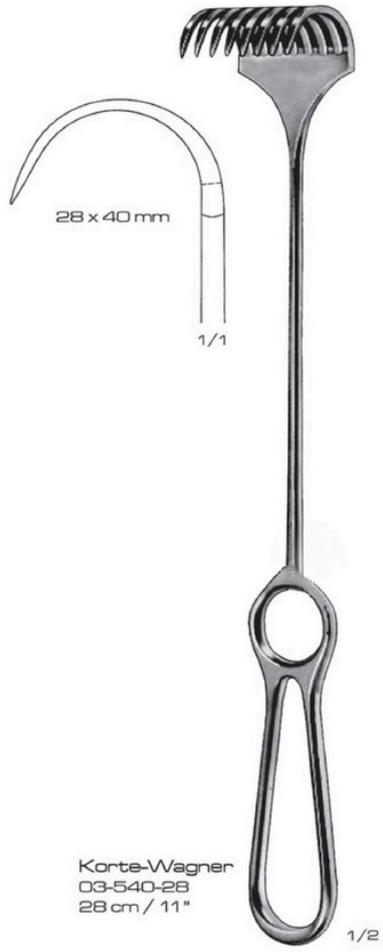
03-534-20 Sharp
03-535-20 Blunt
20 cm / 8"



Lampert
03-536-195
19.5 cm / 7 3/4"
03-537-22
22 cm / 8 3/4"



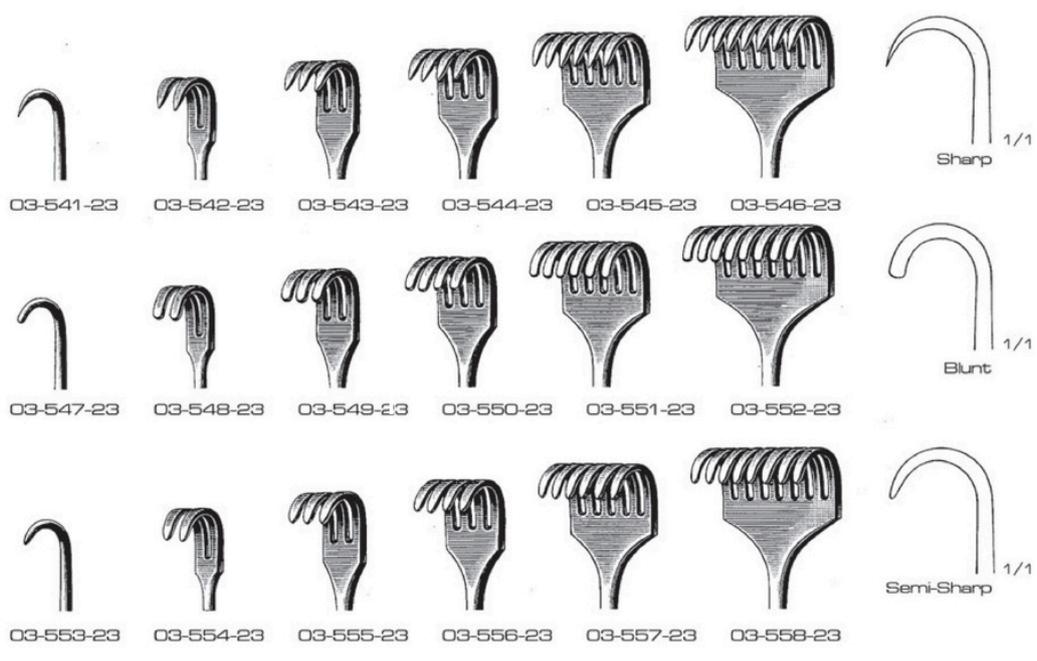
Lampert
03-538-24
24 cm / 9 1/2"
03-539-27
27 cm / 10 1/2"



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



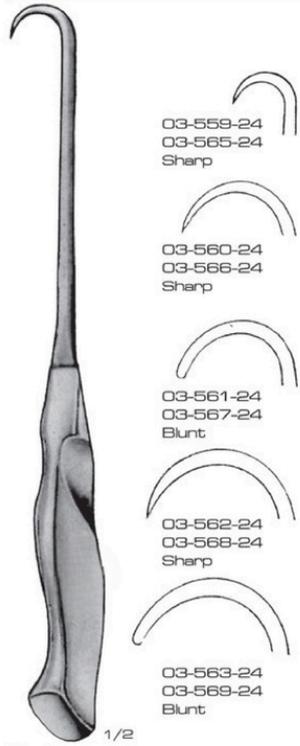
Kocher
03-541-23 To 03-558-23
23 cm / 9"





Metal Storm Co

RETRACTORS



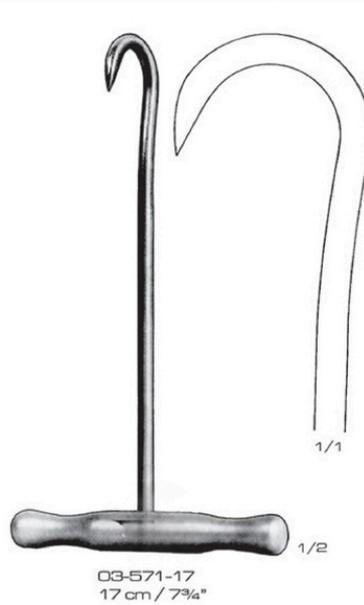
- 03-559-24
03-565-24
Sharp
- 03-560-24
03-566-24
Sharp
- 03-561-24
03-567-24
Blunt
- 03-562-24
03-568-24
Sharp
- 03-563-24
03-569-24
Blunt

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



- 03-564-24
03-570-24
Semi-Sharp

03-565-24 To 03-570-24
24 cm / 9½"



03-571-17
17 cm / 7¾"



25 x 45 mm

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

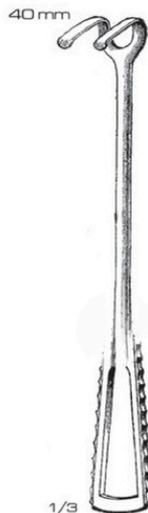


32 x 20 mm

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"



40 mm

Ollier
03-578-24
24 cm / 9½"

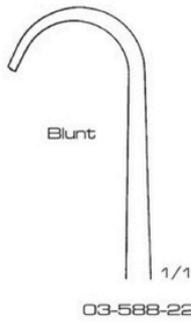
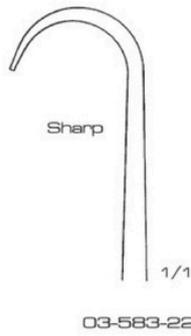


Ollier
03-579-25 25 mm
03-580-25 35 mm
03-581-25 45 mm
03-582-25 60 mm
25 cm / 10"

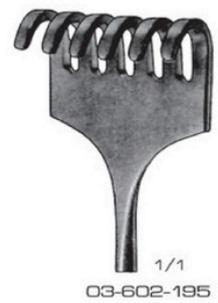
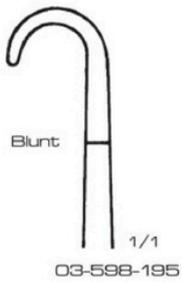
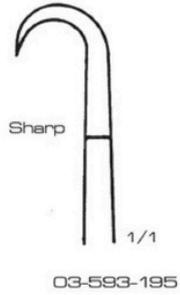




RETRACTORS



03-583-22 To 03-592-22
22 cm / 8 3/4"



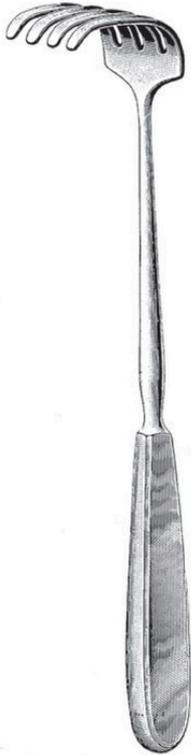
Murphy
03-593-195 To 03-602-195
19.5 cm / 7 3/4"



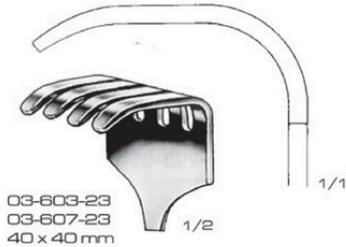


Metal Storm Co

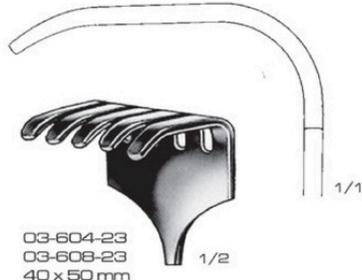
RETRACTORS



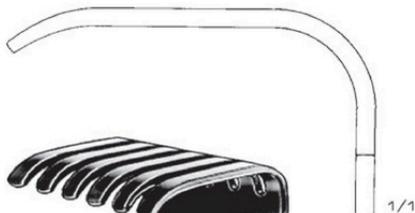
Israel
03-603-23 To 03-606-23
23 cm / 9"



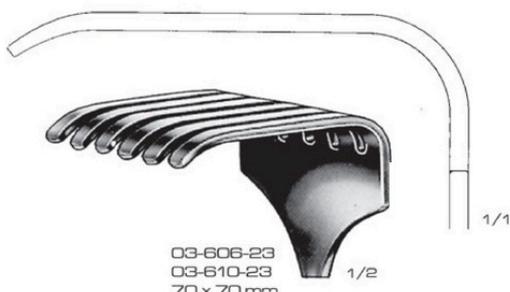
03-603-23
03-607-23
40 x 40 mm



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



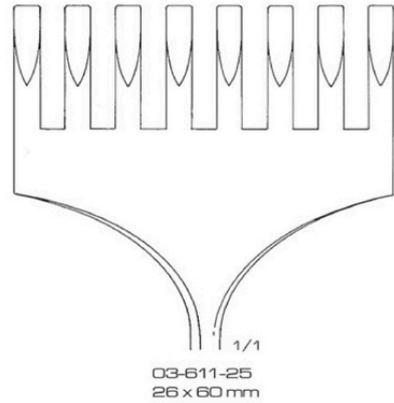
03-605-23
03-609-23
50 x 60 mm



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



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



03-611-25
26 x 60 mm



03-611-25
25 cm / 10"
Sharp





Metal Storm Co

RETRACTORS



03-612-27
38 x 58 mm



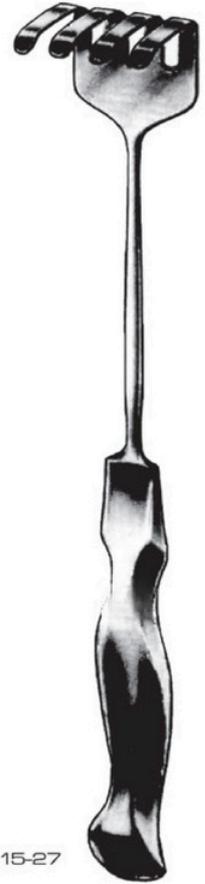
03-613-27
50 x 58 mm



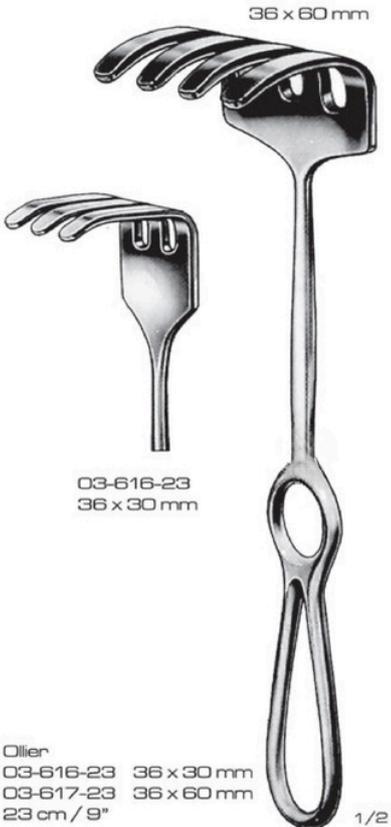
03-614-27
68 x 58 mm



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

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



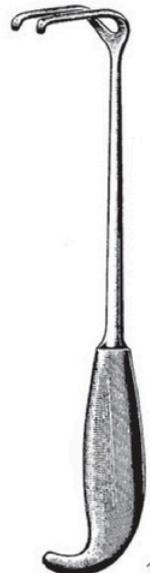
24 mm
03-619-22
03-623-24 1/2



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"





Metal Storm Co

RETRACTORS



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



03-626-25
40 x 35 mm



03-627-25
35 x 43 mm

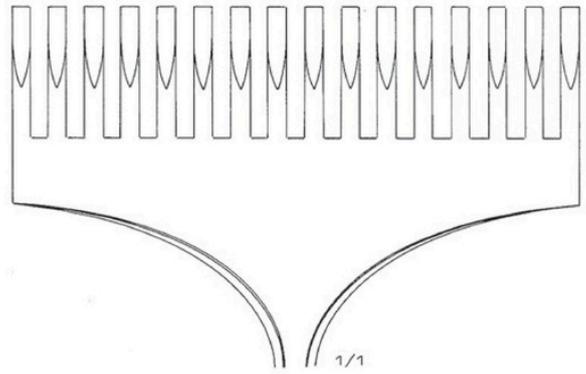


03-628-25
50 x 45 mm



50 x 80 mm

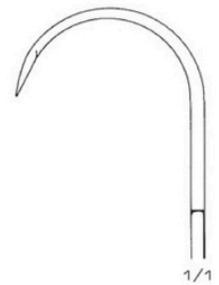
03-629-26
26 cm / 10 1/4"



03-632-245
25 x 85 mm



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



1/1



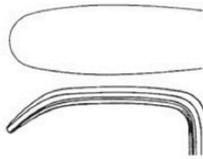


Metal Storm Co

RETRACTORS



Langenbeck
03-631-21 To 03-635-21
21 cm / 8 1/4"



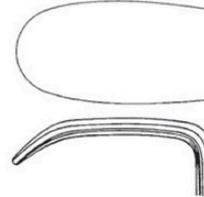
03-631-21
03-636-22
30 x 11 mm

1/1



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

1/1

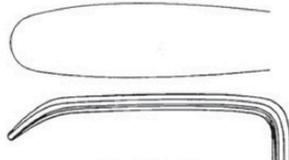


03-633-21
03-638-22
30 x 16 mm

1/1

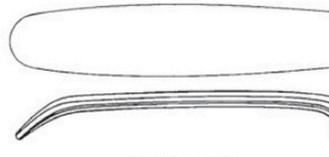


Langenbeck
03-636-22 To 03-640-22
22 cm / 8 1/2"



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

1/1

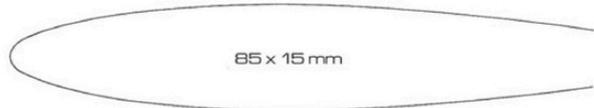


03-635-21
03-640-22
50 x 11 mm

1/1



60 x 20 mm



85 x 15 mm



1/1



1/1

1/2

Langenbeck
03-641-21
21 cm / 8 1/4"

1/2

Langenbeck
03-642-215
21.5 cm / 8 1/2"



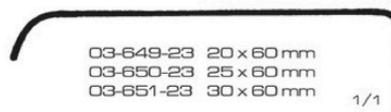
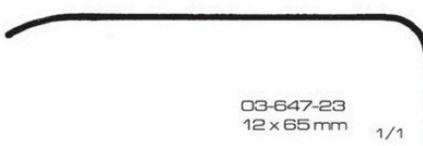
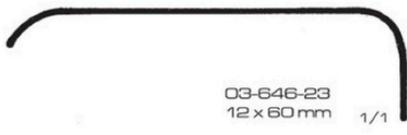
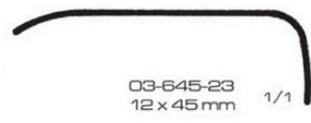


Metal Storm Co

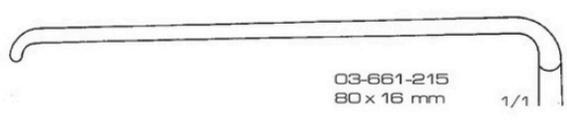
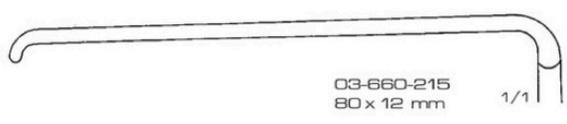
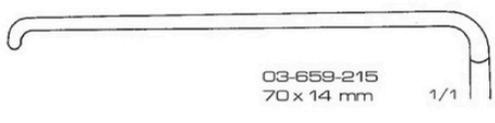
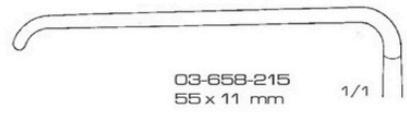
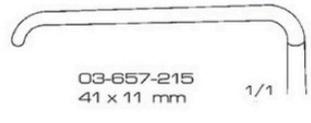
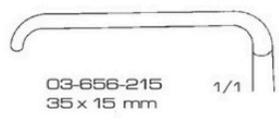
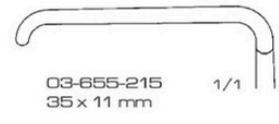
RETRACTORS



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



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



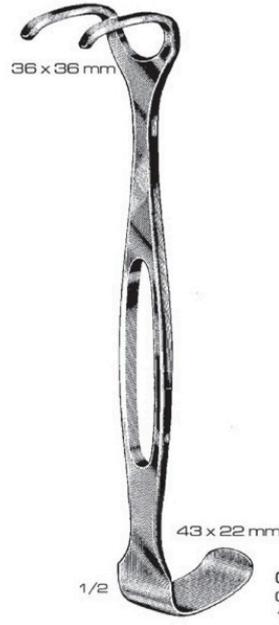


Metal Storm Co

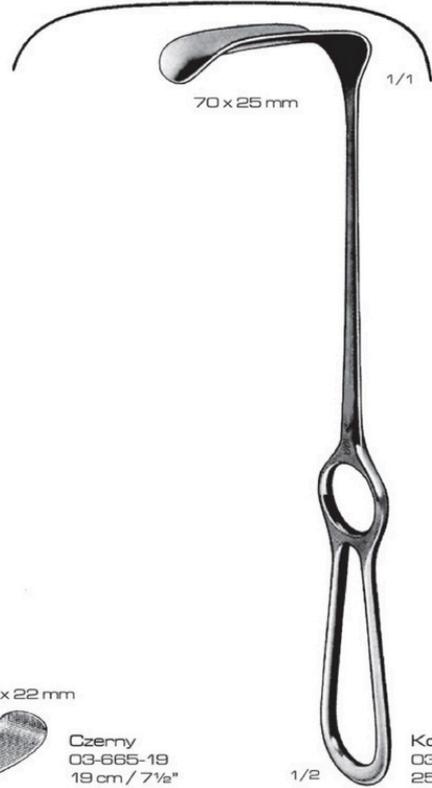
RETRACTORS



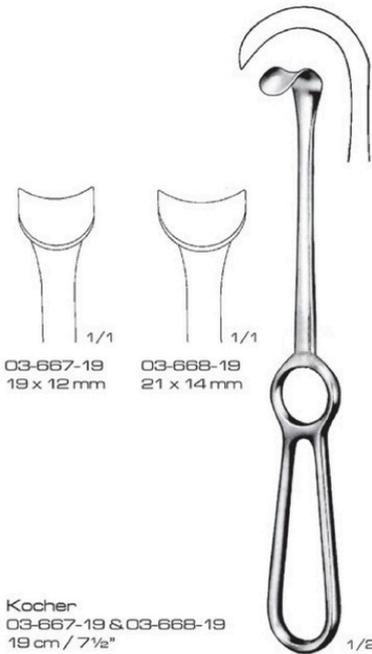
Kocher
 03-662-24 80 x 42 mm
 03-663-24 80 x 50 mm
 03-664-24 80 x 60 mm
 24 cm / 9 1/2"



Czerny
 03-665-19
 19 cm / 7 1/2"

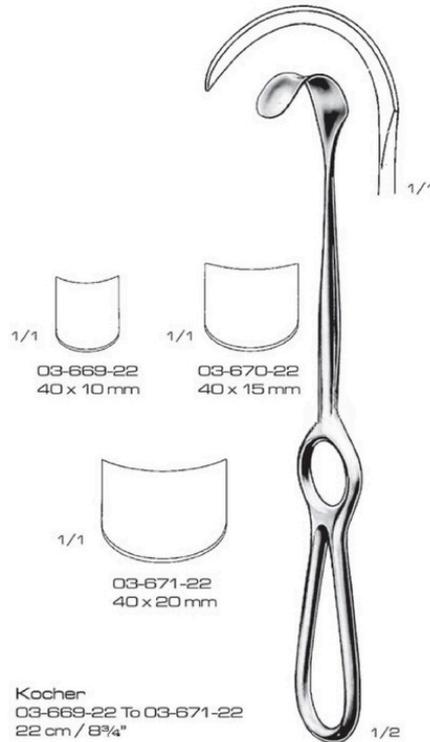


Kocher
 03-666-25
 25 cm / 10"



03-667-19 19 x 12 mm
 03-668-19 21 x 14 mm

Kocher
 03-667-19 & 03-668-19
 19 cm / 7 1/2"



03-669-22 40 x 10 mm
 03-670-22 40 x 15 mm

03-671-22 40 x 20 mm

Kocher
 03-669-22 To 03-671-22
 22 cm / 8 3/4"



Kocher
 03-672-23
 23 cm / 9"





Metal Storm Co

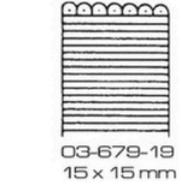
RETRACTORS



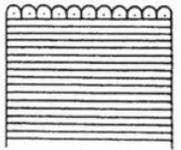


Metal Storm Co

RETRACTORS



03-679-19
15 x 15 mm



03-680-19
15 x 23 mm



1/2

Crawford
03-679-19 & 03-680-19
19 cm / 7½"
(Aorta)



1/1

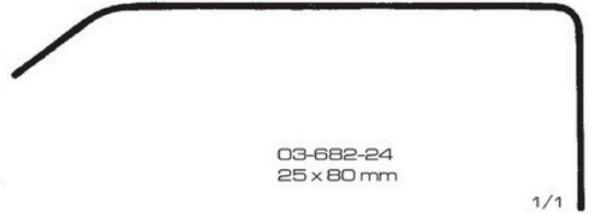
1/2

Hibbs
03-681-24 & 03-682-24
24 cm / 9½"



03-681-24
25 x 75 mm

1/1



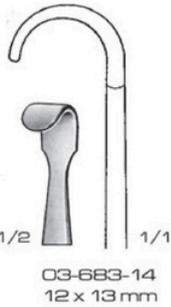
03-682-24
25 x 80 mm

1/1



1/2

Smilie
03-683-14 To 03-687-14
14 cm / 5½"



1/2

1/1

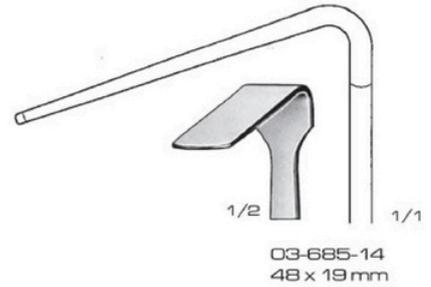
03-683-14
12 x 13 mm



1/2

1/1

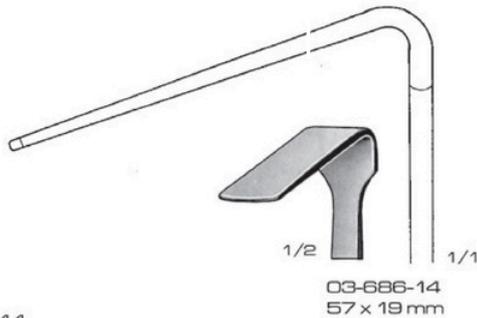
03-684-14
32 x 19 mm



1/2

1/1

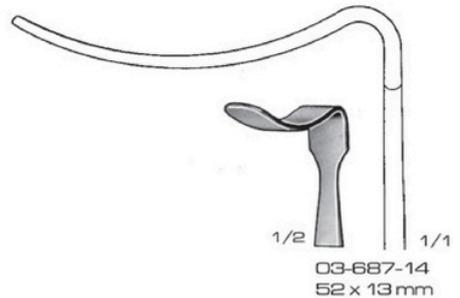
03-685-14
48 x 19 mm



1/2

1/1

03-686-14
57 x 19 mm



1/2

1/1

03-687-14
52 x 13 mm



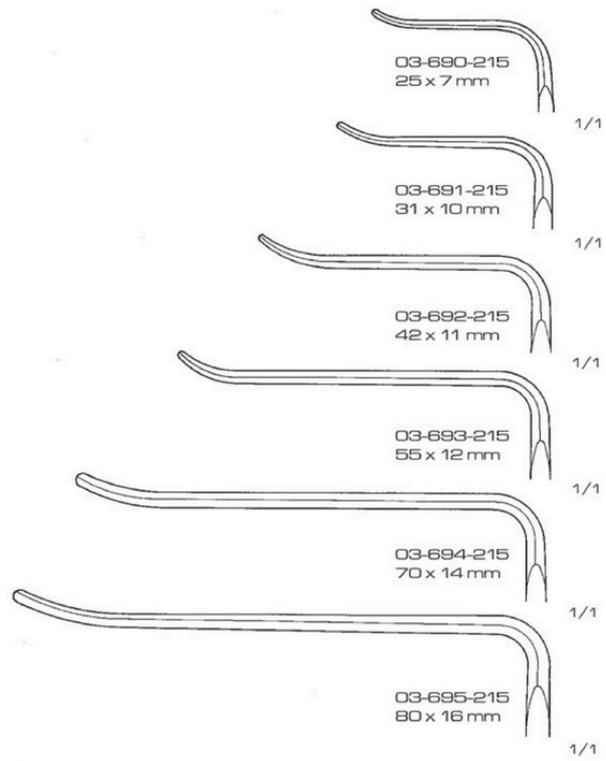


Metal Storm Co

RETRACTORS



03-688-23
23 cm / 9"



03-690-215
25 x 7 mm

03-691-215
31 x 10 mm

03-692-215
42 x 11 mm

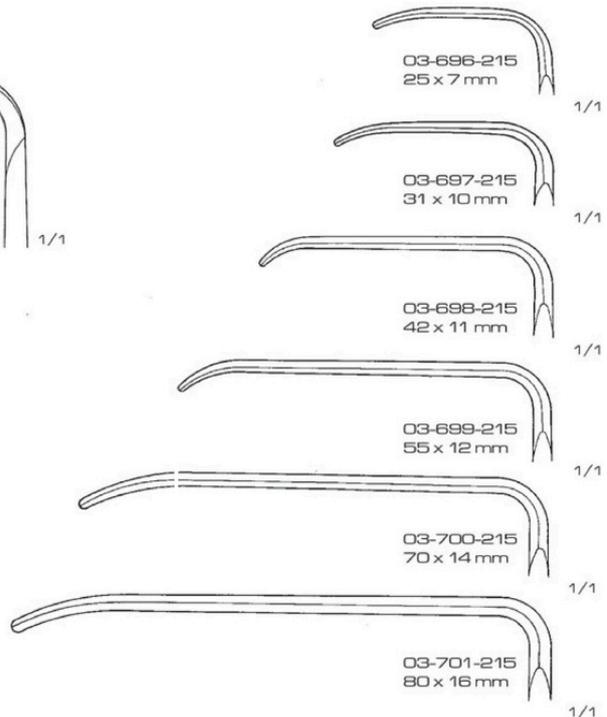
03-693-215
55 x 12 mm

03-694-215
70 x 14 mm

03-695-215
80 x 16 mm



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



03-696-215
25 x 7 mm

03-697-215
31 x 10 mm

03-698-215
42 x 11 mm

03-699-215
55 x 12 mm

03-700-215
70 x 14 mm

03-701-215
80 x 16 mm



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





Metal Storm Co

RETRACTORS



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"



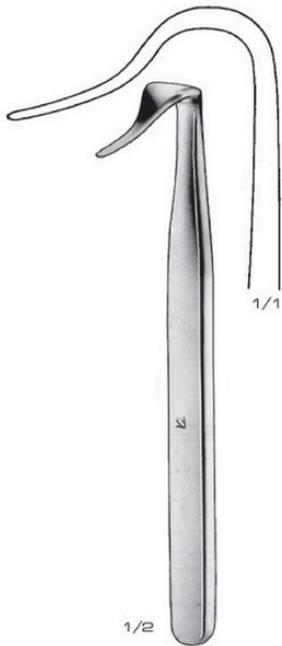
Rasmus
 03-706-20 55 x 12 mm
 03-707-20 60 x 12 mm
 03-708-20 70 x 14 mm
 03-709-20 80 x 16 mm
 20 cm / 8"



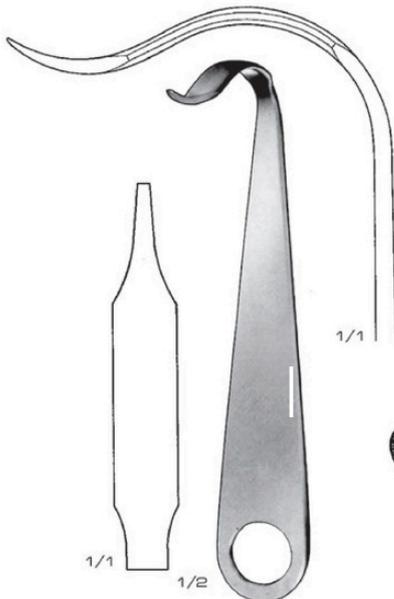
03-710-17
 17 cm / 6 3/4"



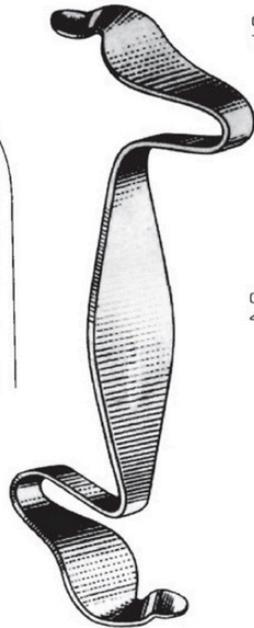
Rowe
 03-711-17
 17 cm / 6 3/4"



Blount
 03-712-18
 18 cm / 7"



03-713-17
 17 cm / 6 3/4"



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



03-716-27
 73 x 28 mm

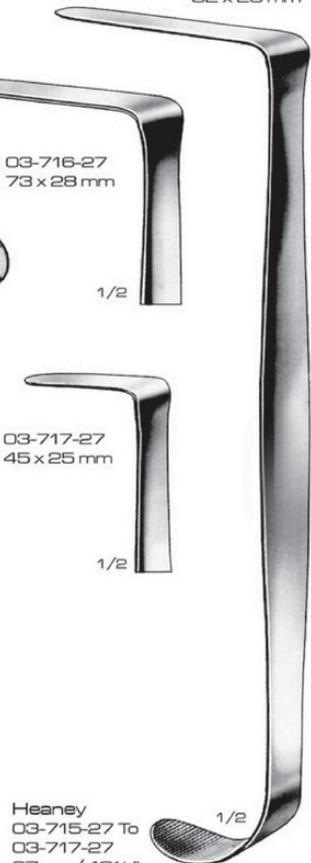
1/2



03-717-27
 45 x 25 mm

1/2

03-715-27
 82 x 28 mm



Heaney
 03-715-27 To
 03-717-27
 27 cm / 10 1/2"

1/2



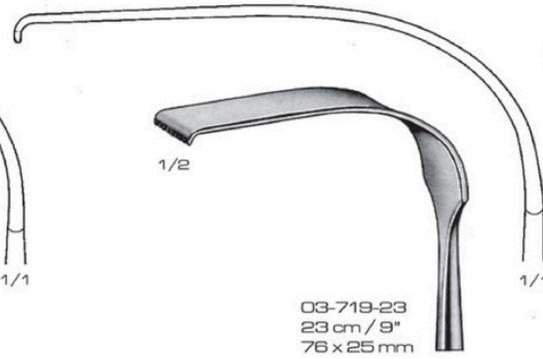


Metal Storm Co

RETRACTORS



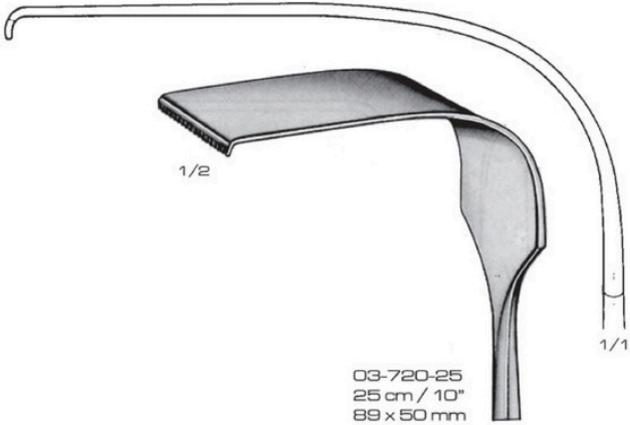
03-718-21
21 cm / 8 1/2"
52 x 16 mm



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



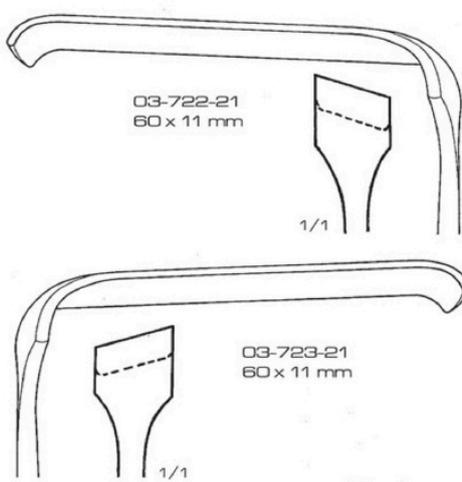
Meyering
03-718-21
03-719-23
03-720-25



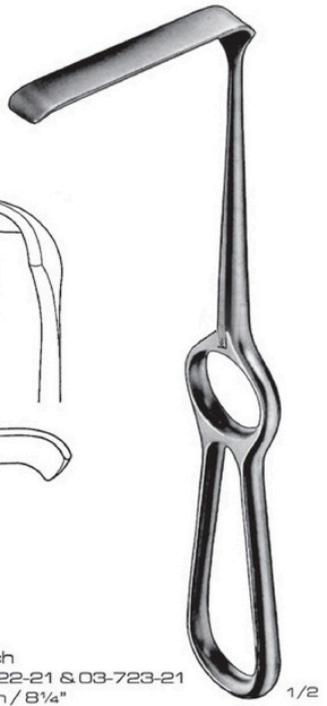
03-720-25
25 cm / 10"
89 x 50 mm



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



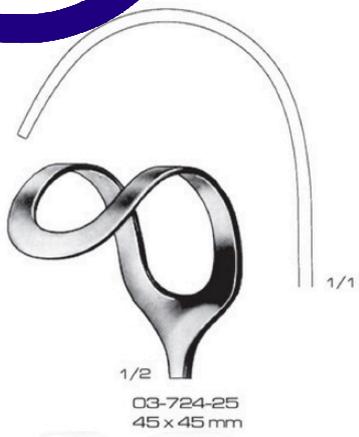
Kirsch
03-722-21 & 03-723-21
21 cm / 8 1/4"



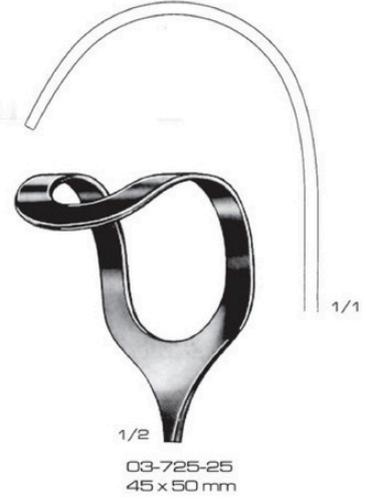


Metal Storm Co

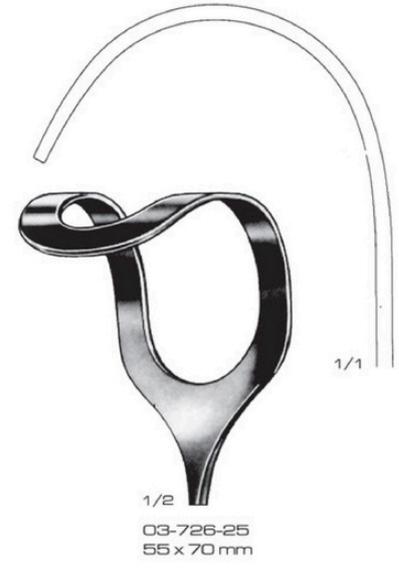
RETRACTORS



1/2
03-724-25
45 x 45 mm



1/2
03-725-25
45 x 50 mm



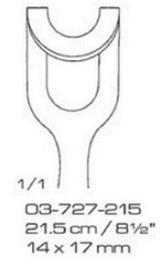
1/2
03-726-25
55 x 70 mm



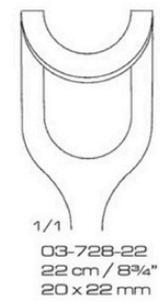
1/2
Middeldorpf
03-724-25 To 03-726-25
25 cm / 10"



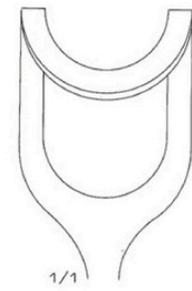
1/2
Middeldorpf
03-727-215
03-728-22
03-729-225



1/1
03-727-215
21.5 cm / 8 1/2"
14 x 17 mm



1/1
03-728-22
22 cm / 8 3/4"
20 x 22 mm



1/1
03-729-215
23.5 cm / 8 1/2"
26 x 30 mm





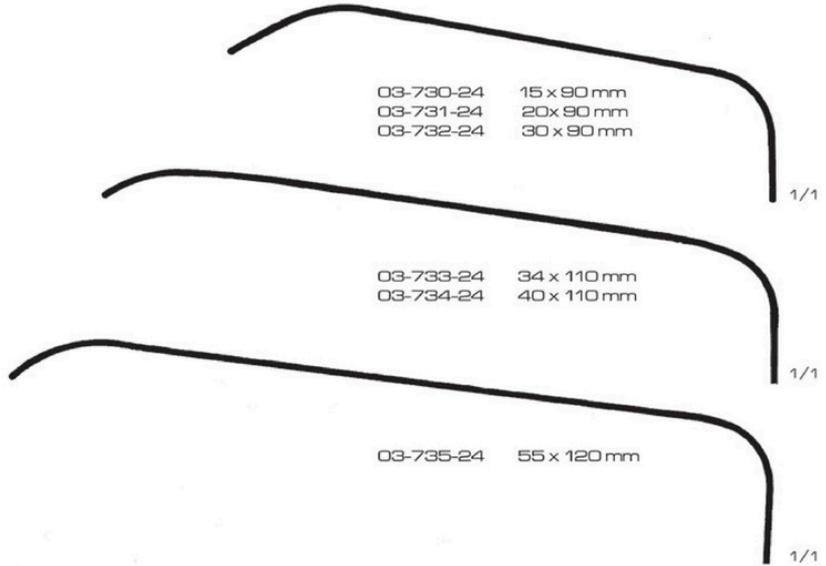
Metal Storm Co

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

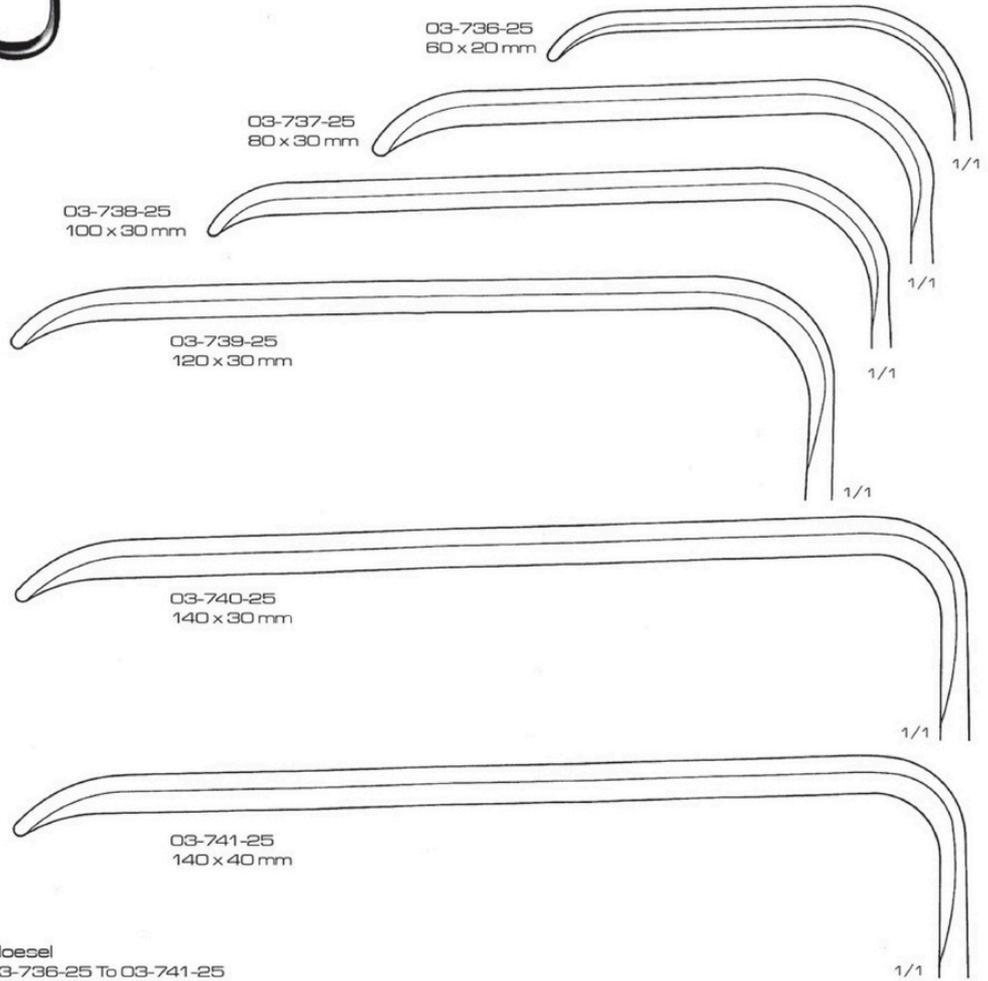
1/1

1/1



1/2

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



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





Metal Storm Co

RETRACTORS



03-742-24
20 x 25 mm



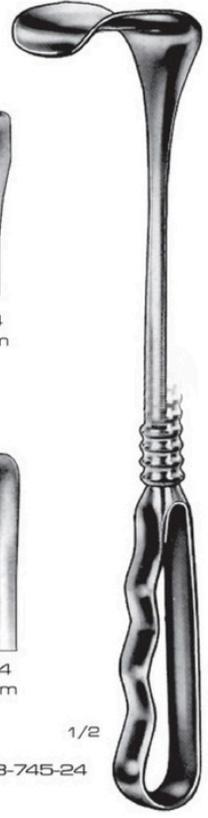
03-743-24
20 x 32 mm



03-744-24
38 x 38 mm



03-745-24
20 x 50 mm



Richardson
03-742-24 To 03-745-24
24 cm / 9 1/2"

1/2



52 x 22 mm

1/2

Richardson
03-746-24
24 cm / 9 1/2"



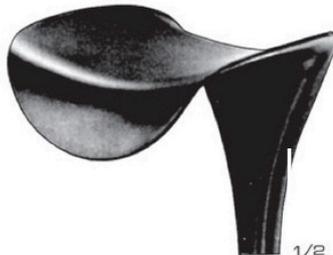
03-747-26
40 x 50 mm

1/2



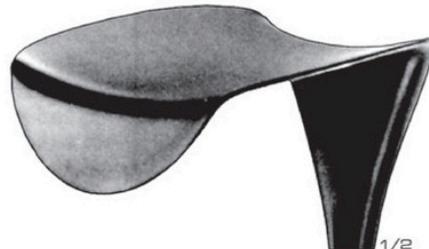
03-748-26
50 x 65 mm

1/2



03-749-26
65 x 75 mm

1/2



03-750-26
75 x 90 mm

1/2



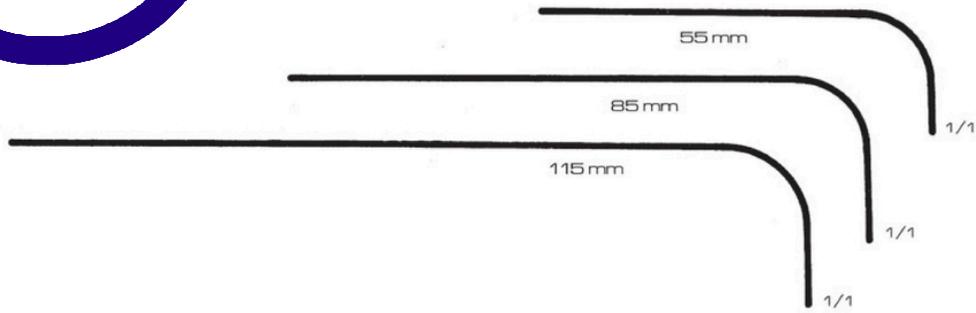
Kelly
03-747-26 To 03-750-26
26 cm / 10 1/4"

1/2





RETRACTORS



- 1/1
- 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"



- 1/1
- 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"

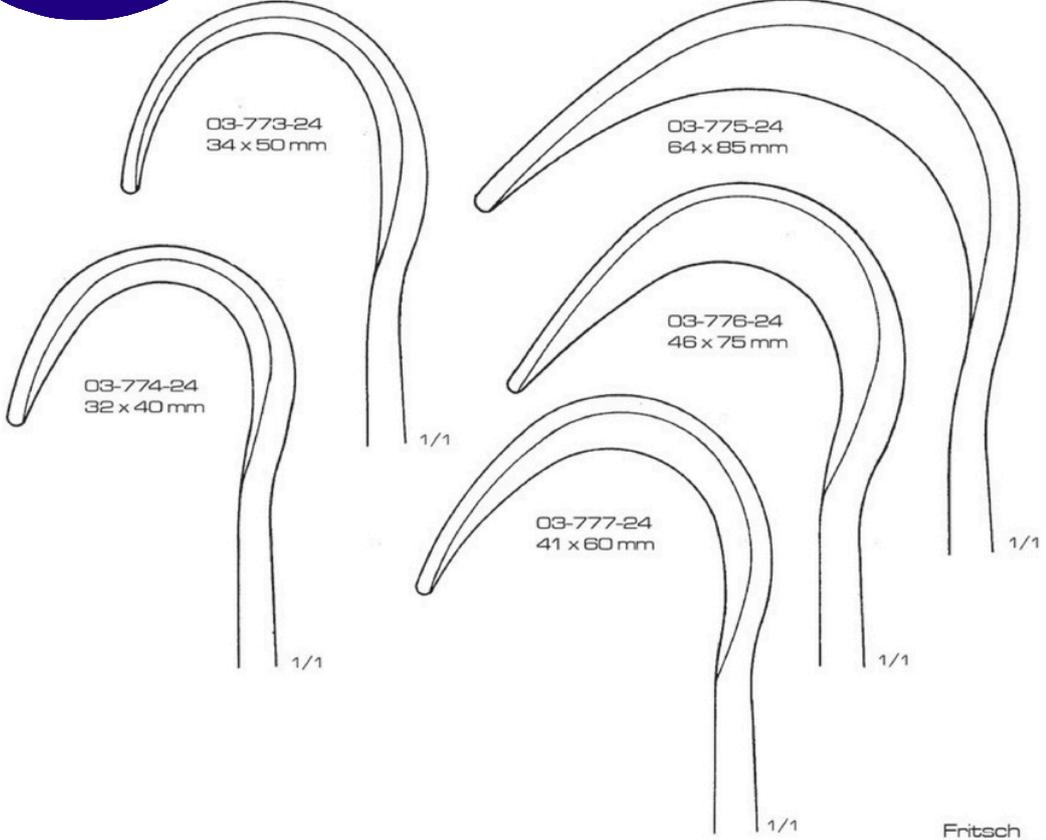
- 29 x 30 mm 03-771-25 22 x 21 mm
- 64 x 43 mm 03-772-27 38 x 37 mm





Metal Storm Co

RETRACTORS



03-773-24
34 x 50 mm

03-775-24
64 x 85 mm

03-774-24
32 x 40 mm

03-776-24
46 x 75 mm

03-777-24
41 x 60 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"





Metal Storm Co

RETRACTORS



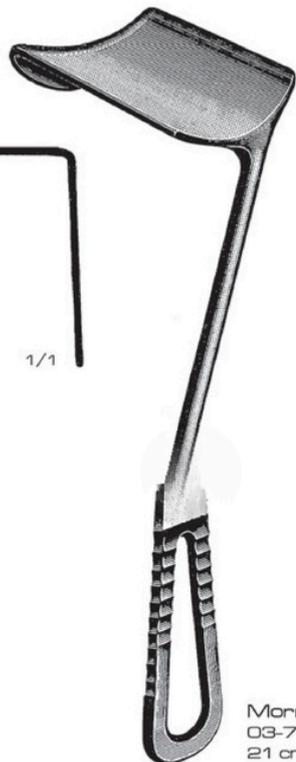
50 x 55 mm

1/1

1/1
03-787-27
190 x 57 mm

1/1
03-788-27
160 x 38 mm
03-789-27
160 x 57 mm

- 03-780-23 30 x 30 mm
- 03-781-23 40 x 40 mm
- 03-782-23 50 x 30 mm
- 03-783-23 50 x 40 mm
- 03-784-23 50 x 50 mm
- 03-785-23 50 x 60 mm



Morris
03-786-21
21 cm / 8 1/4"

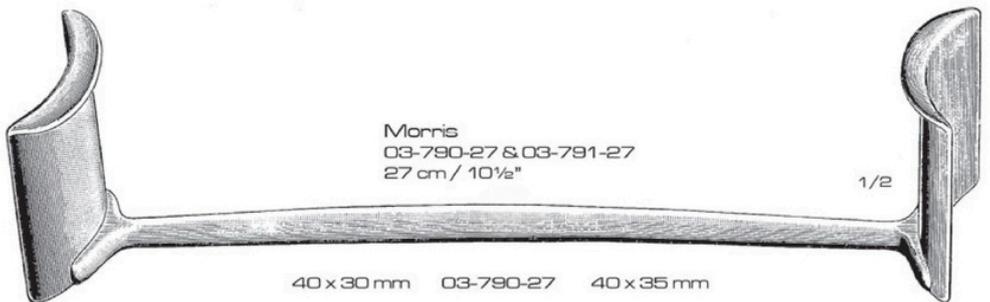


Kelly
03-787-27 To 03-789-27
27 cm / 10 1/2"



Morris
03-780-23 To
03-785-23
23 cm / 9"

1/3



Morris
03-790-27 & 03-791-27
27 cm / 10 1/2"

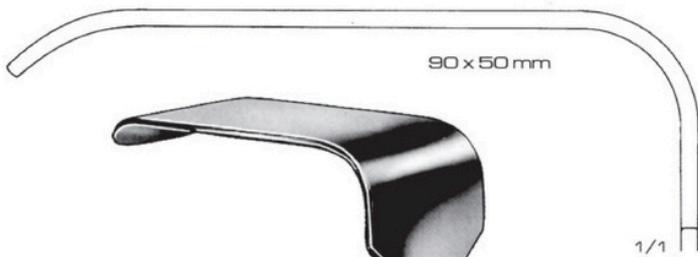
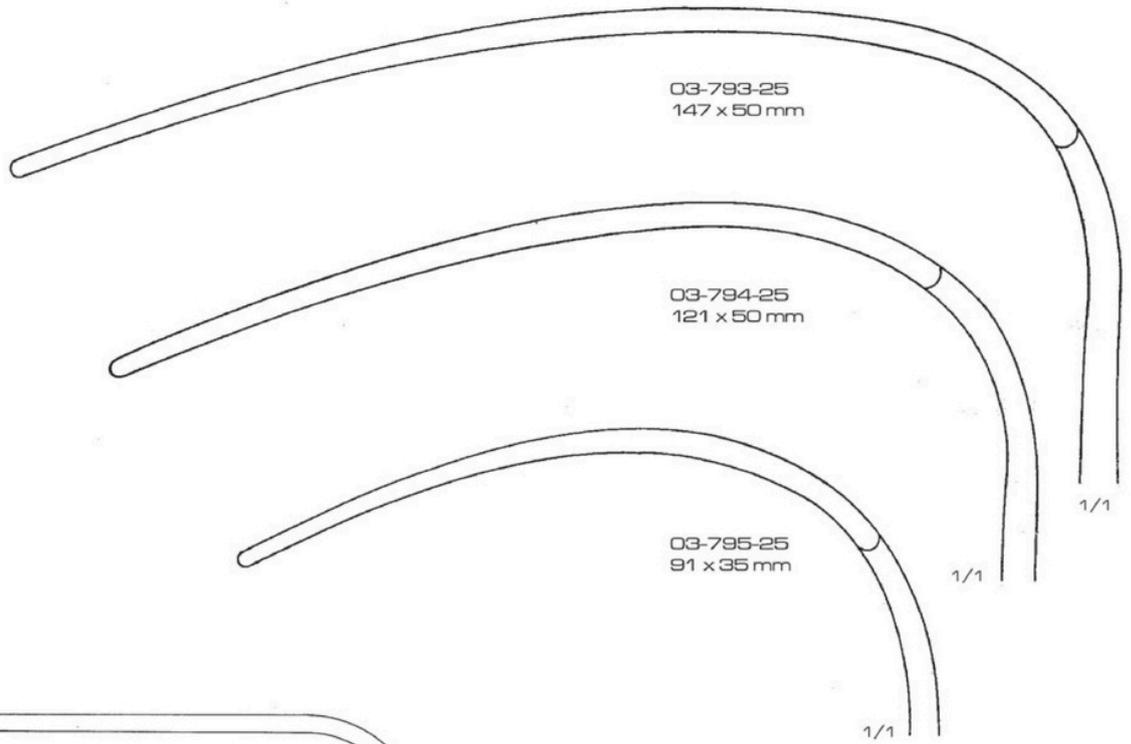
1/2

- | | | |
|------------|-----------|------------|
| 40 x 30 mm | 03-790-27 | 40 x 35 mm |
| 55 x 45 mm | 03-791-27 | 55 x 50 mm |





RETRACTORS



1/2

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



1/2

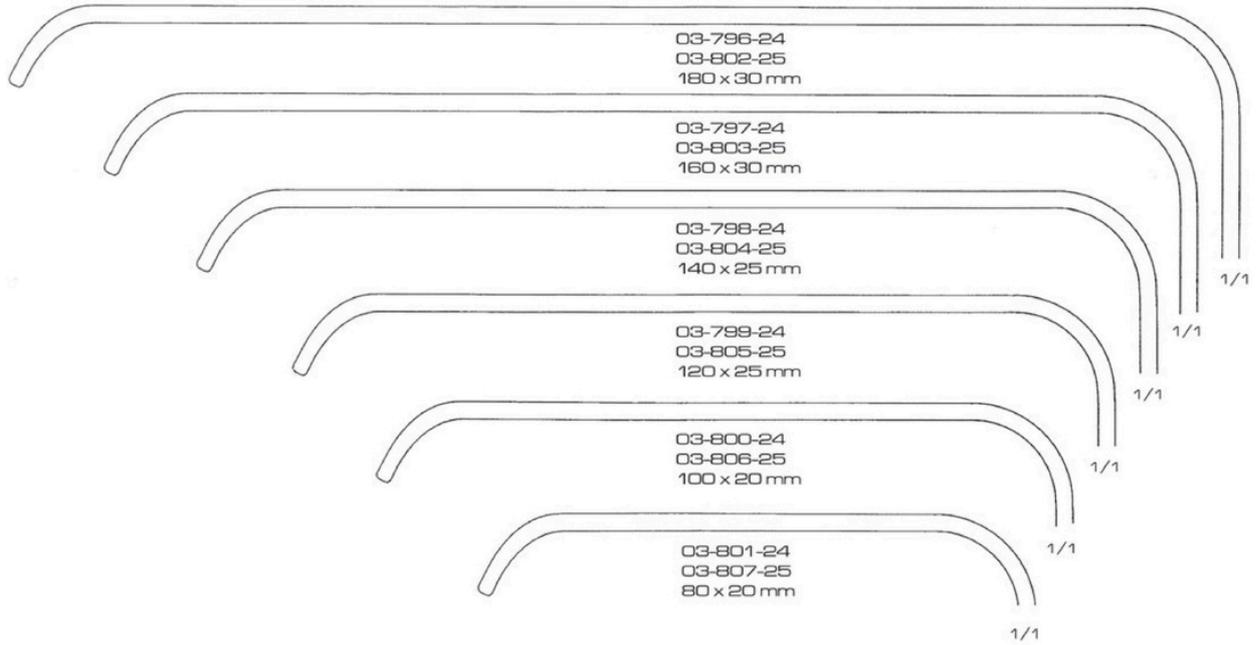
Milkulicz
03-793-25 To 03-795-25
25 cm / 10"





Metal Storm Co

RETRACTORS



1/2

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



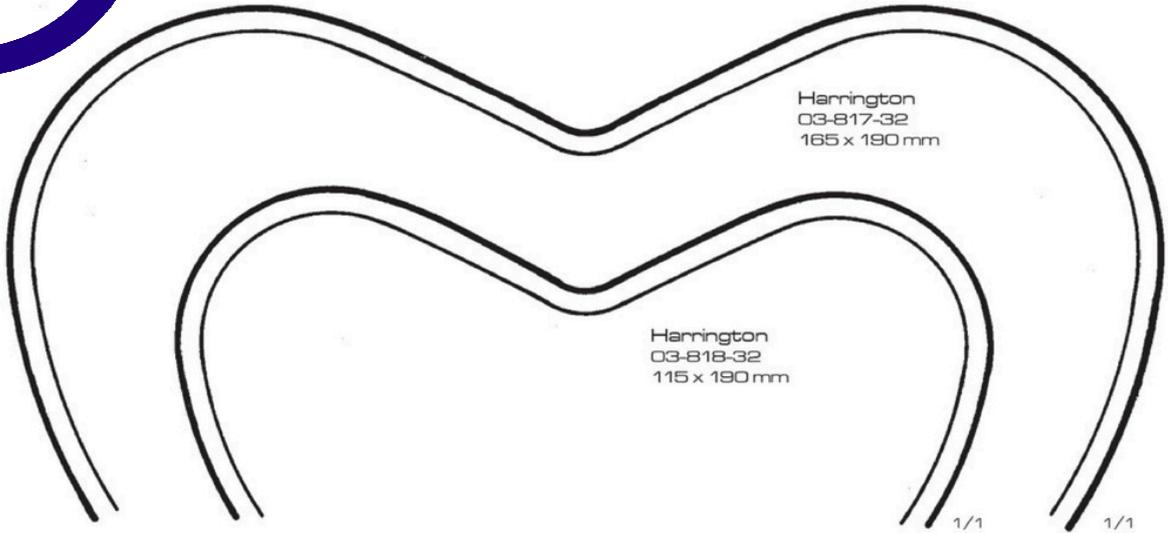
1/2

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



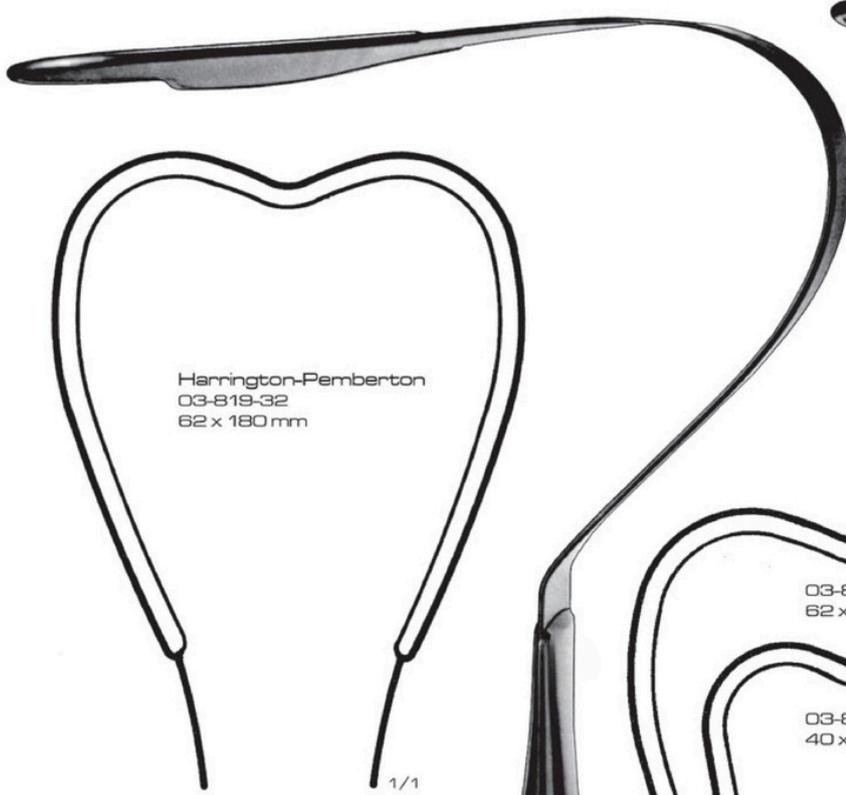


RETRACTORS



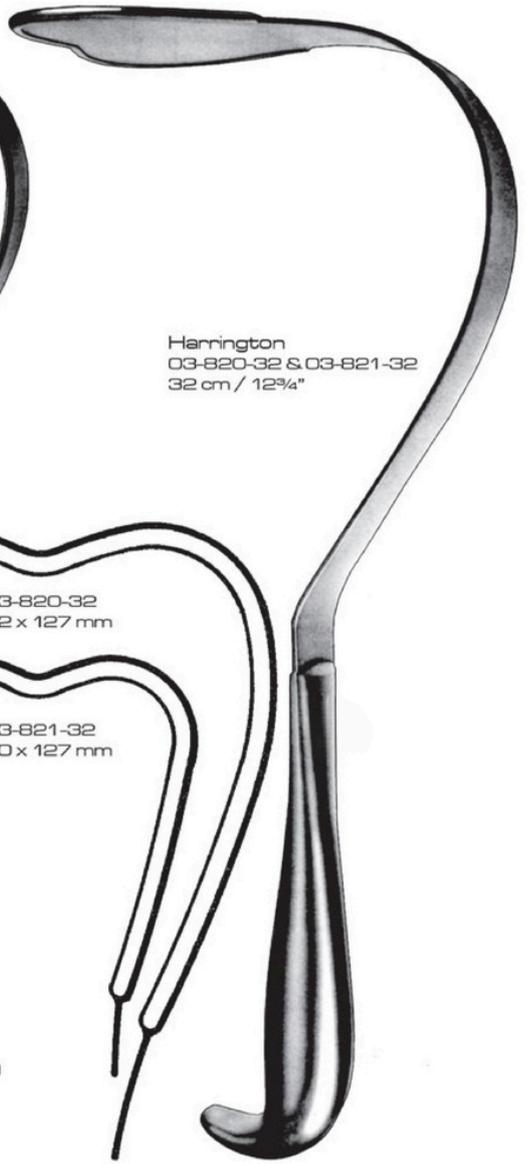
Harrington
03-817-32
165 x 190 mm

Harrington
03-818-32
115 x 190 mm

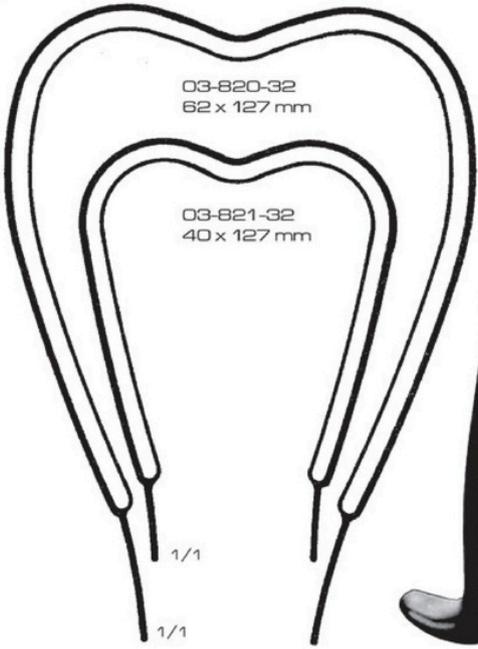


Harrington-Pemberton
03-819-32
62 x 180 mm

1/1



Harrington
03-820-32 & 03-821-32
32 cm / 12 3/4"



03-820-32
62 x 127 mm

03-821-32
40 x 127 mm

1/1

1/1

03-817-32
03-818-32
03-819-32
32 cm / 12 3/4"





Metal Storm Co

RETRACTORS



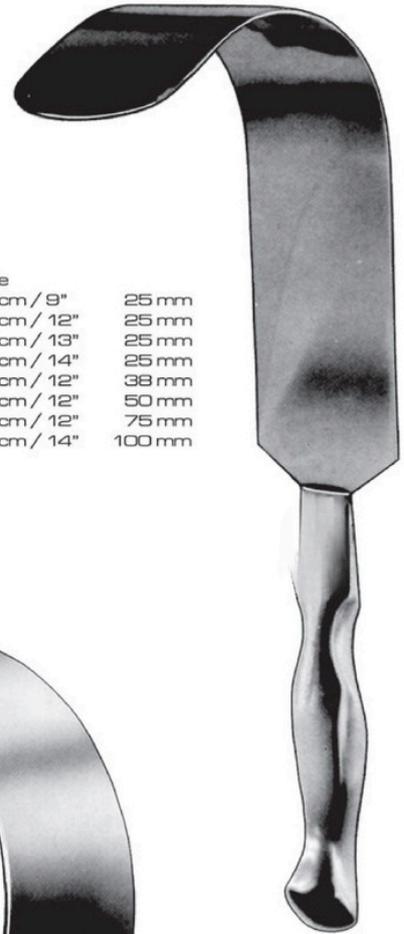


Metal Storm Co

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

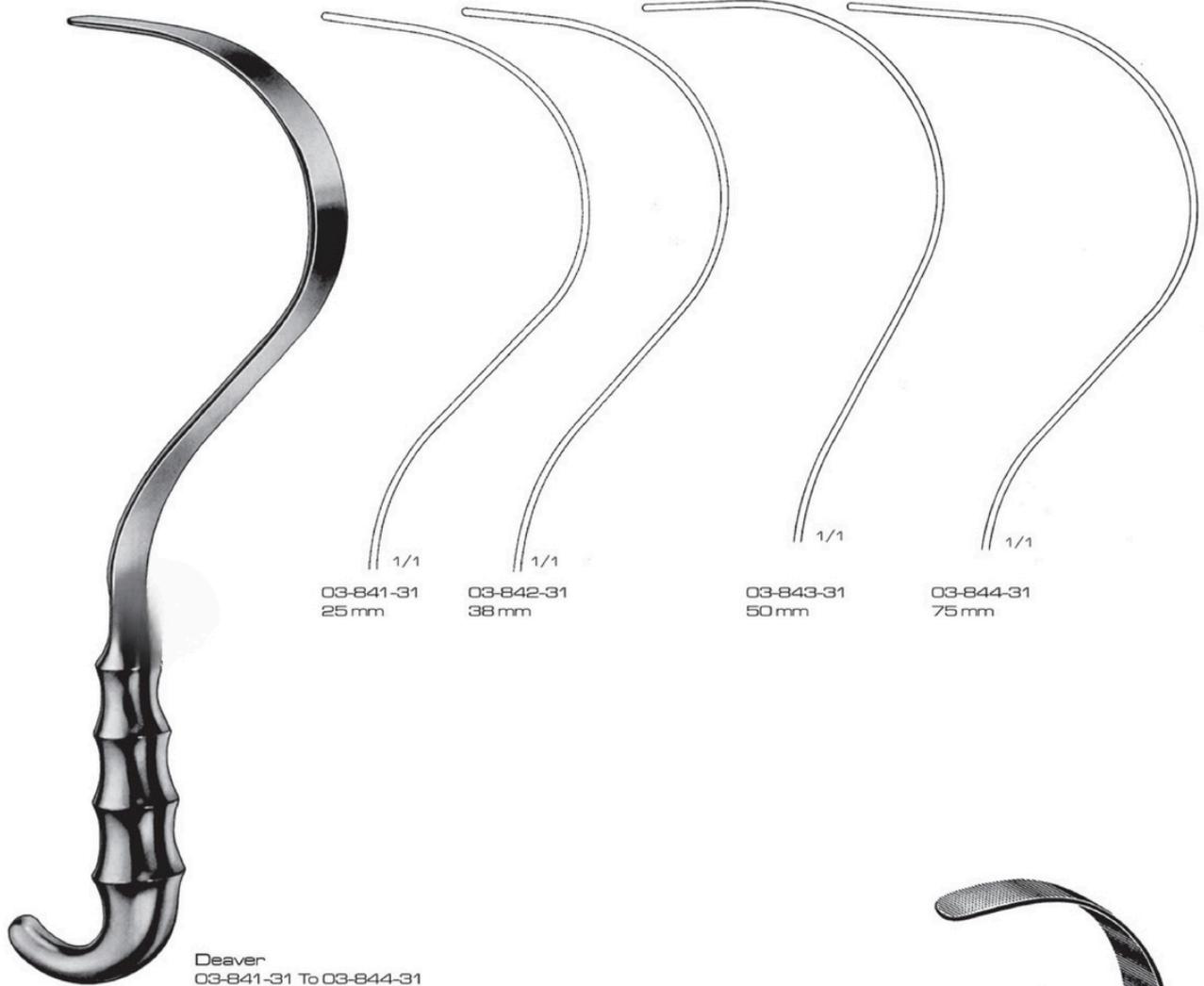
1/2

Deaver
03-840-30
30 cm / 12"





RETRACTORS



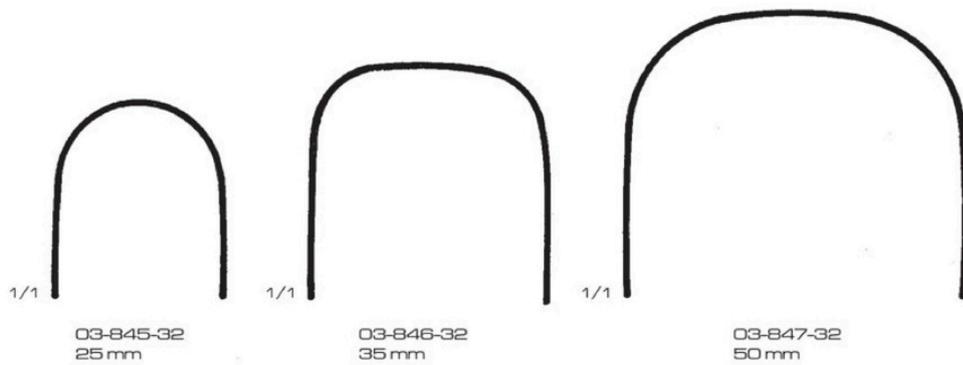
03-841-31
25 mm

03-842-31
38 mm

03-843-31
50 mm

03-844-31
75 mm

Deaver
03-841-31 To 03-844-31
31 cm / 12 1/4"



1/1

03-845-32
25 mm

1/1

03-846-32
35 mm

1/1

03-847-32
50 mm

Deaver
03-845-32 To 03-847-32
32 cm / 12 3/4"



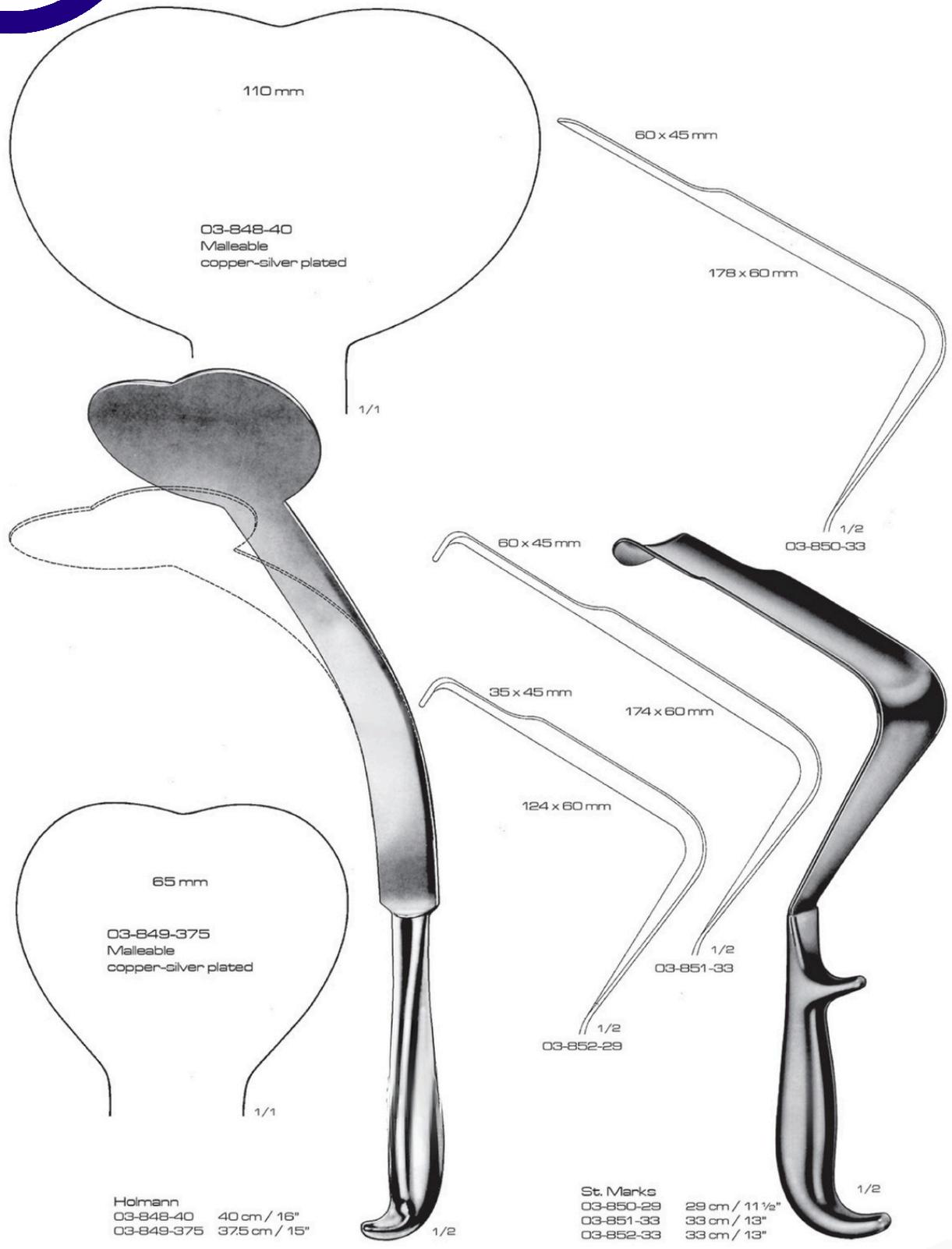
1/3





Metal Storm Co

RETRACTORS



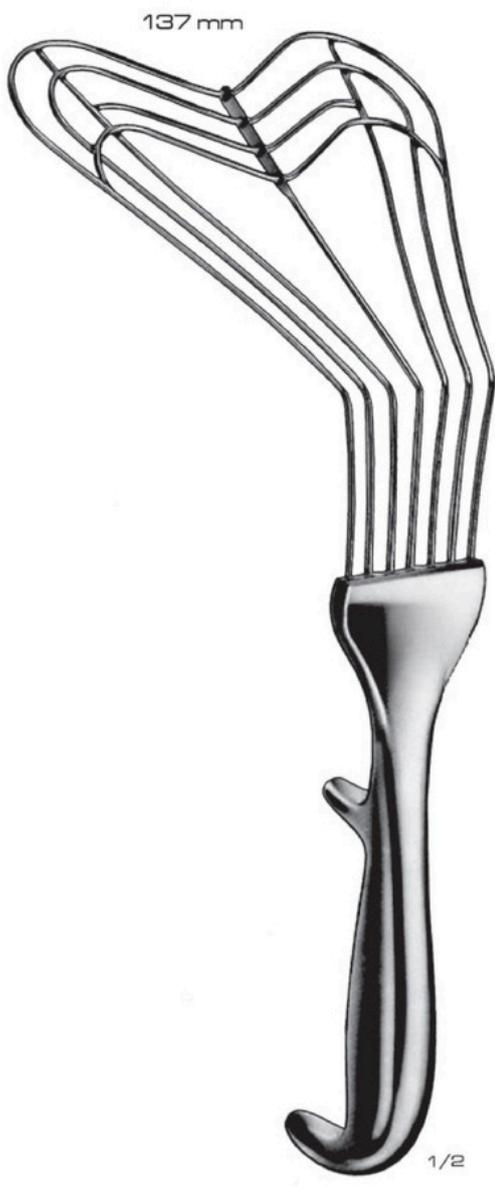
Holmann
 03-848-40 40 cm / 16"
 03-849-375 37.5 cm / 15"

St. Marks
 03-850-29 29 cm / 11 1/2"
 03-851-33 33 cm / 13"
 03-852-33 33 cm / 13"





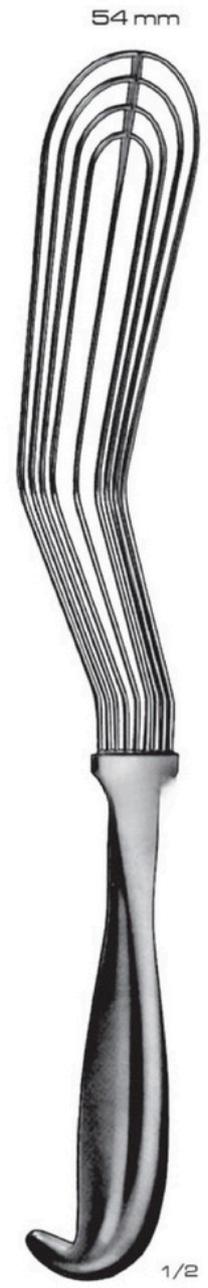
RETRACTORS - SPATULAS



03-853-30
30 cm / 12"



Allison
03-854-25
25 cm / 10"



Allison
03-855-32
32 cm / 12 3/4"





Metal Storm Co

RETRACTORS - SPATULAS



Right
45 mm / 1¾"
48 mm / 1⅞"

1/2

Cooley
03-856-215
21.5 cm / 8½"
Atrium



Right-Serrated
45 mm / 1¾"
48 mm / 1⅞"

1/2

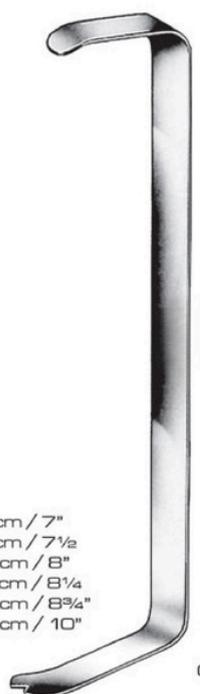
Cooley
03-857-215
21.5 cm / 8½"
Atrium



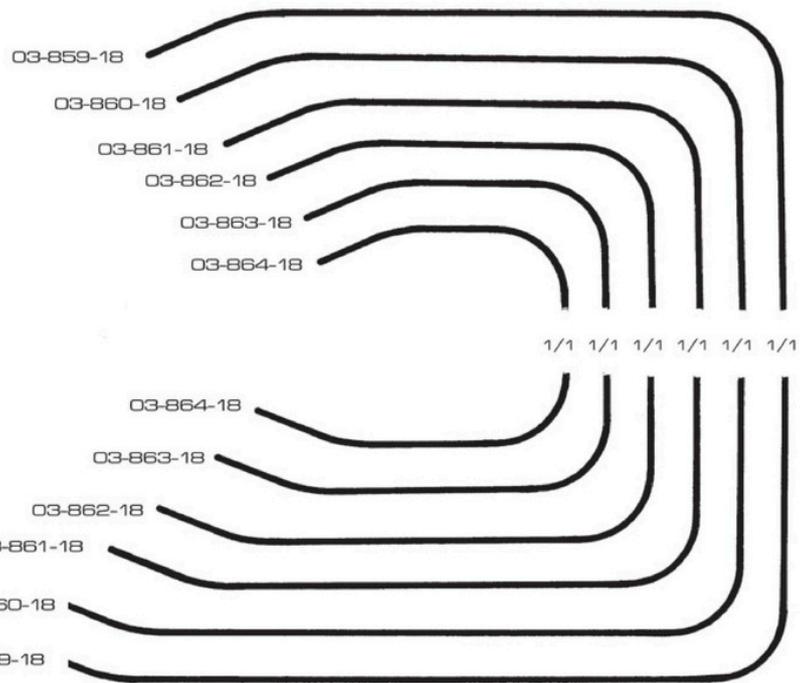
Left
24 mm / 1"
48 mm / 1⅞"

1/2

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



Sofield
03-859-18 18 cm / 7"
03-860-19 19 cm / 7½"
03-861-20 20 cm / 8"
03-862-21 21 cm / 8¼"
03-863-22 22 cm / 8¾"
03-864-23 23 cm / 10"



03-859-18
03-860-18
03-861-18
03-862-18
03-863-18
03-864-18

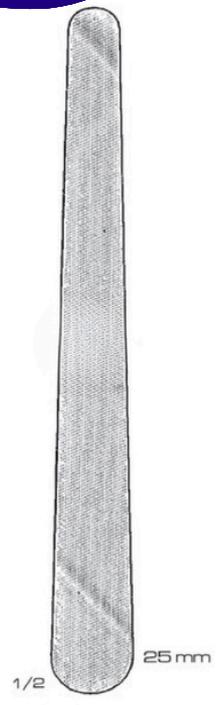
1/1 1/1 1/1 1/1 1/1 1/1

03-864-18
03-863-18
03-862-18
03-861-18
03-860-18
03-859-18





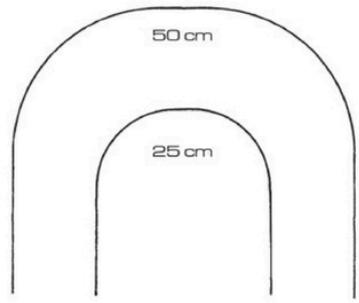
SPATULAS



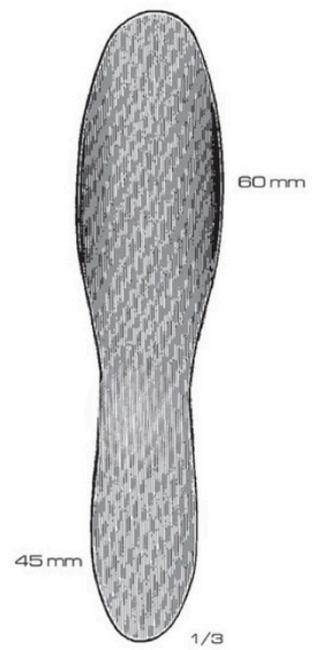
Tuffier
03-865-20
20 cm / 8"



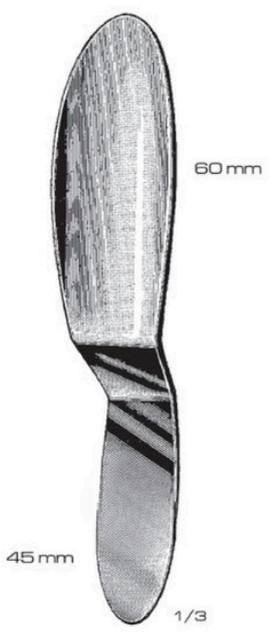
Tuffier
03-866-33 25 x 330 mm
03-867-33 50 x 330 mm
33 cm / 13"



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



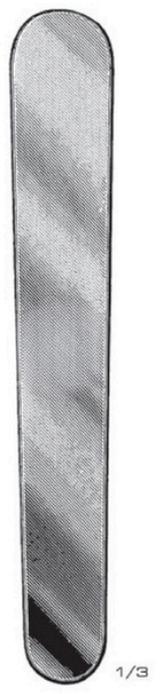
Tuffier
03-869-29
29 cm / 11 1/2"



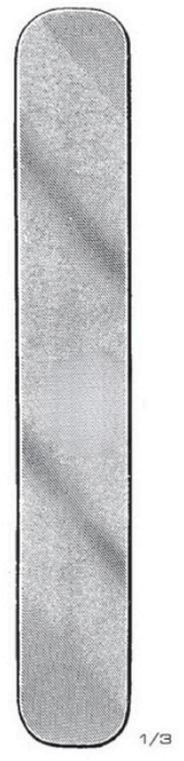
Reverdin
03-870-28
28 cm / 11"



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

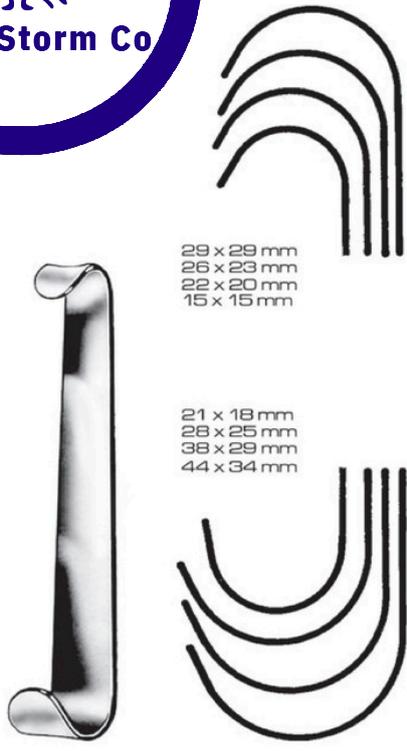


03-877-33 30 mm
03-878-33 40 mm
03-879-33 50 mm
33 cm / 13"





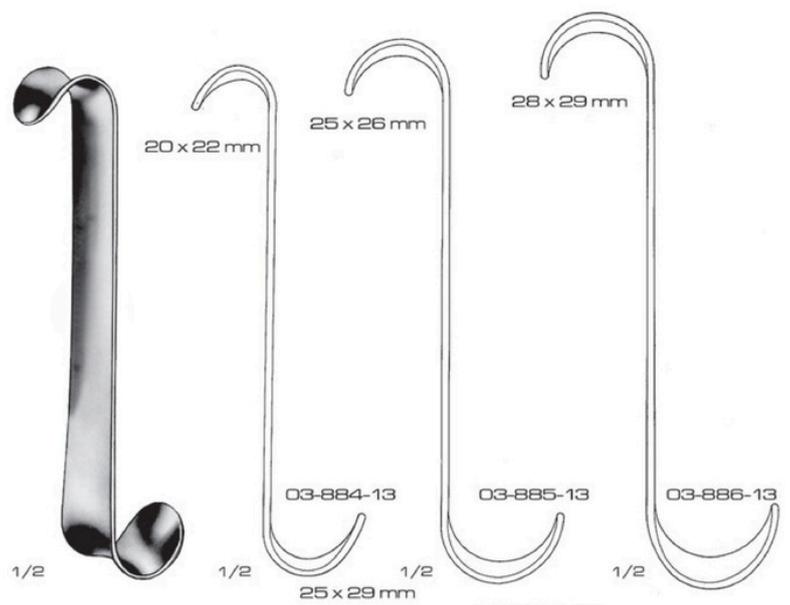
RETRACTORS



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 / 5 1/4"
03-881-14 14 cm / 5 1/2"
03-882-15 15 cm / 6"
03-883-165 16.5 cm / 6 1/2"



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 / 6 1/4"
03-886-17 17 cm / 6 3/4"



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 / 6 3/4"

Roux
03-888-19
19 cm / 6 1/2"



11 x 4 mm

10 x 8 mm

19 x 6 mm

12 x 11 mm

1/2

1/2

1/2

1/2

Chile
03-889-11
11 cm / 4 1/4"

Luer
03-890-11
11 cm / 4 1/4"

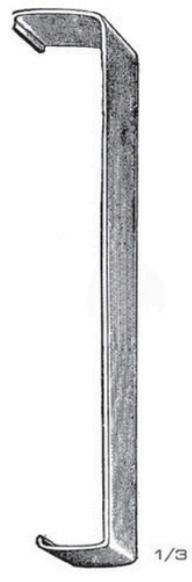




RETRACTORS



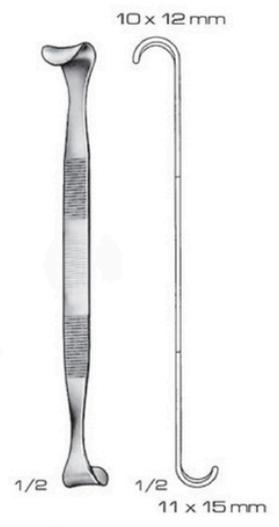
Farebeuf
03-891-14
15 cm / 6"



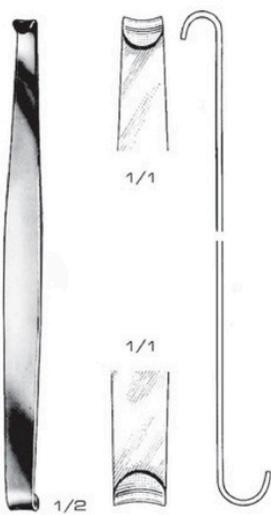
Lene
03-892-23
23 cm / 9" 15 x 20 mm
03-893-24
24 cm / 9½" 28 x 40 mm
Same size both sides



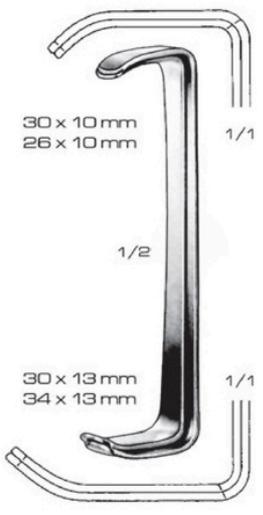
Farebeuf
03-894-18
18 cm / 7"



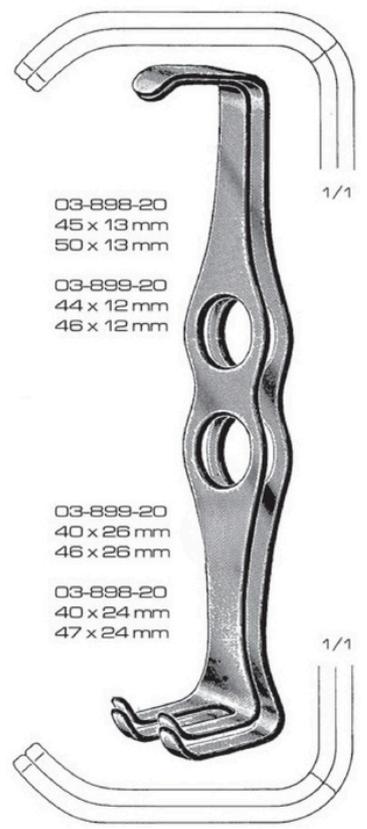
Rose
03-895-14
13 cm / 5½"



Mini-Foux
03-896-14
14 cm / 5½"



Farebeuf
03-897-14
12 cm / 4¾"



03-898-20
45 x 13 mm
50 x 13 mm

03-899-20
44 x 12 mm
46 x 12 mm

03-899-20
40 x 26 mm
46 x 26 mm

03-898-20
40 x 24 mm
47 x 24 mm

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



