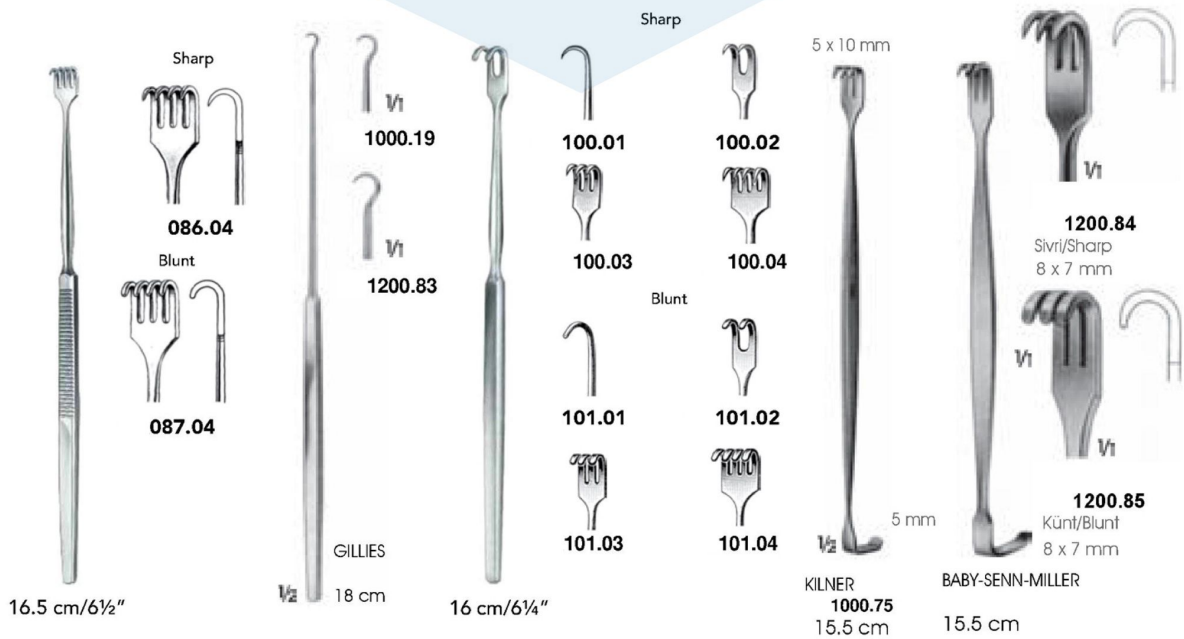
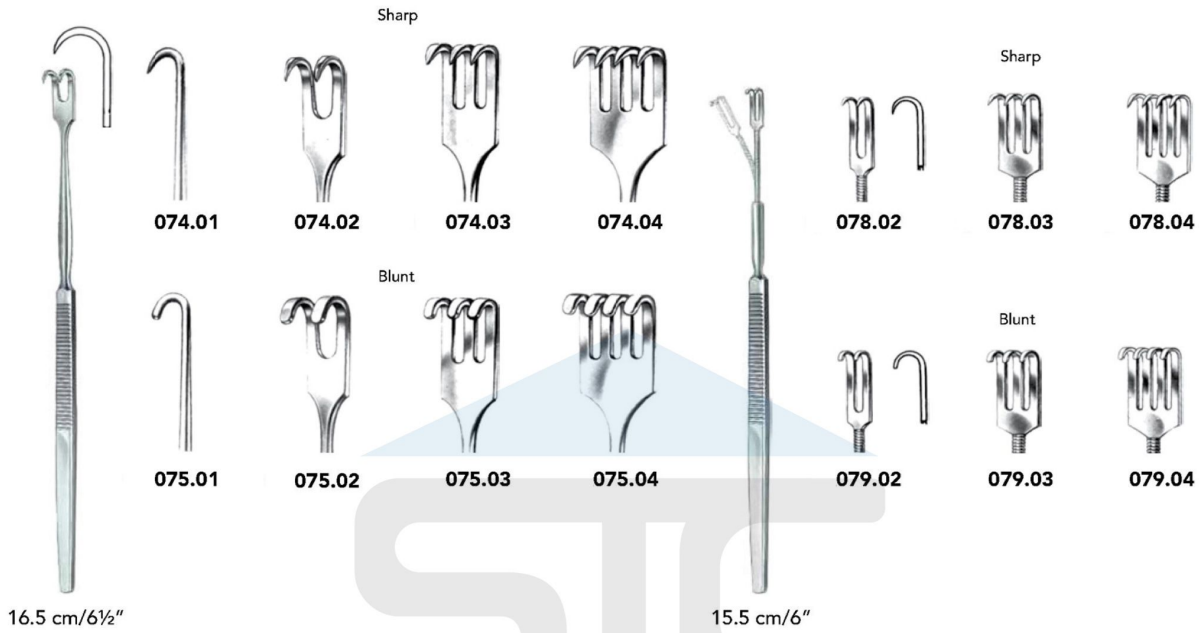


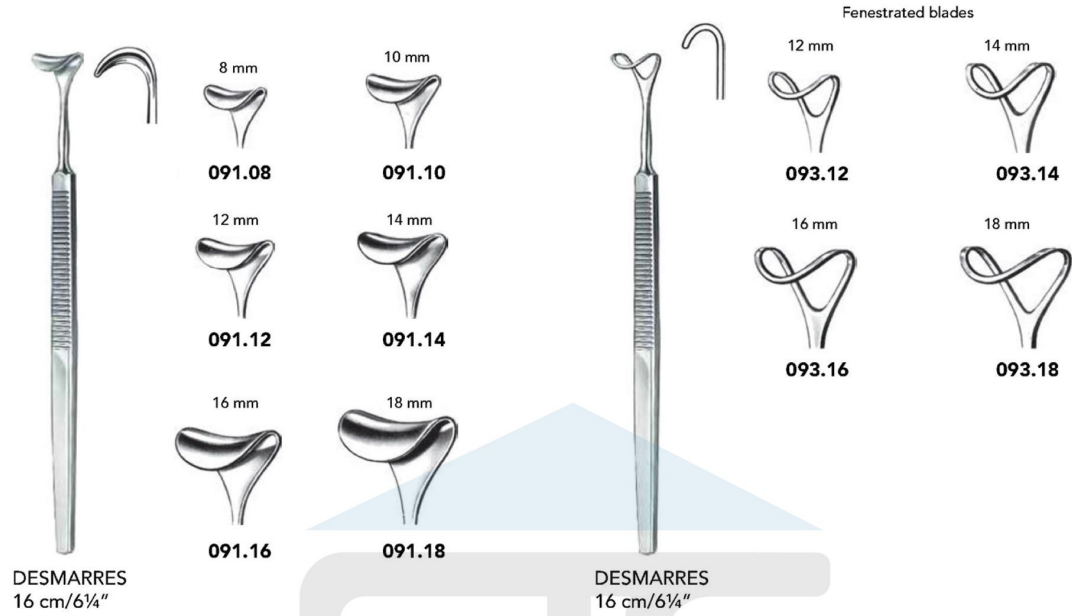
Retractors (Micro Hooklets, Skin Hooks)



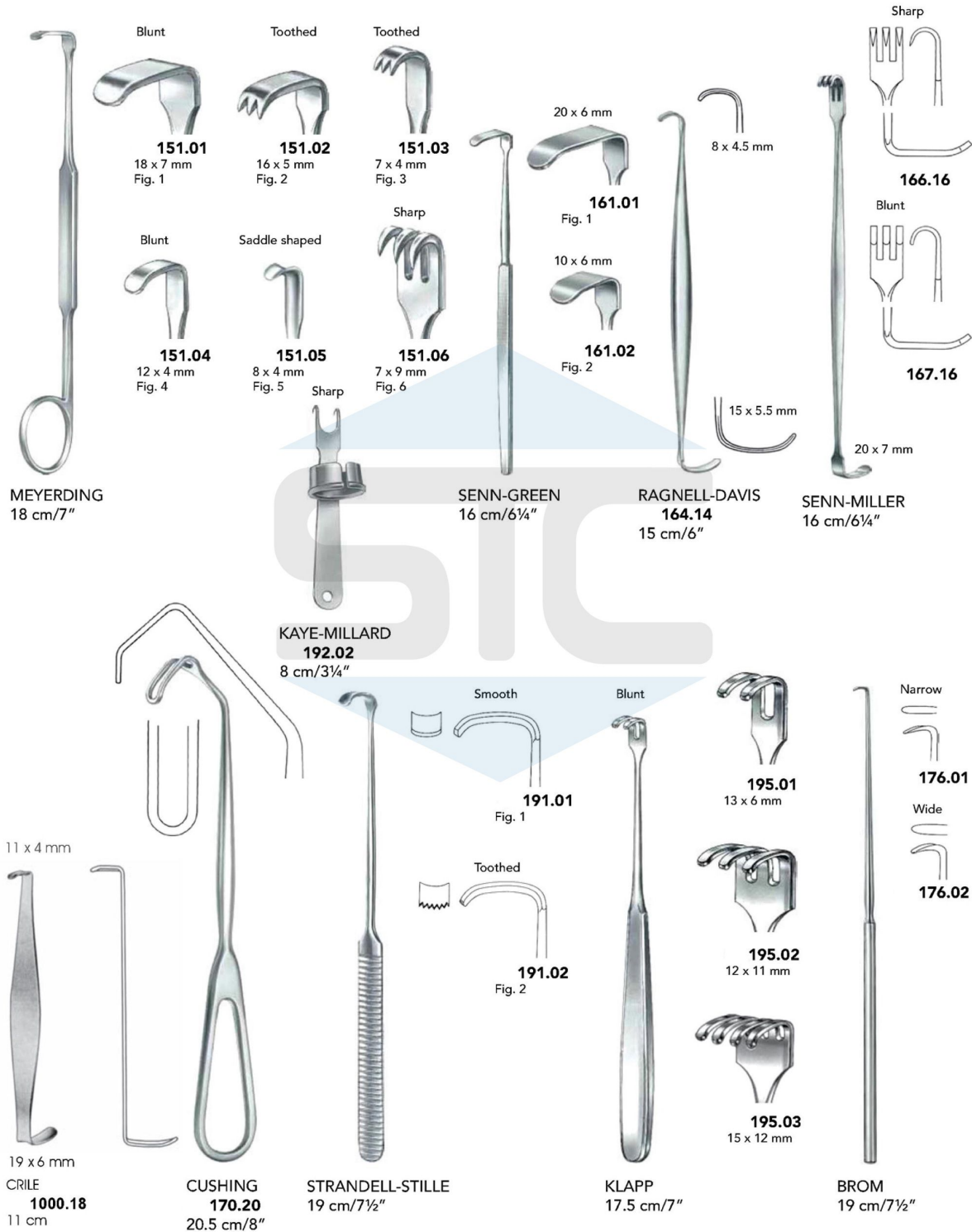
Retractors (Saddle Hooks & Hooklets)



Retractors (Saddle Hooks)



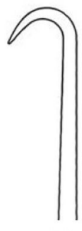
Retractors (Hooklets)



Retractors



VOLKMANN
21.5 cm/8½"



210.01



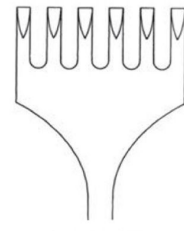
210.02



210.03

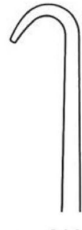


210.04



GR210.06

Sharp



211.01



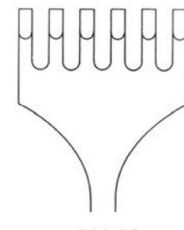
211.02



211.03



211.04



211.06

Blunt



VOLKMANN
230.01
21.5 cm/8½"



VOLKMANN
231.01
21.5 cm/8½"



VOLKMANN
232.01
21.5 cm/8½"

Sharp

Blunt

Sharp

Retractors



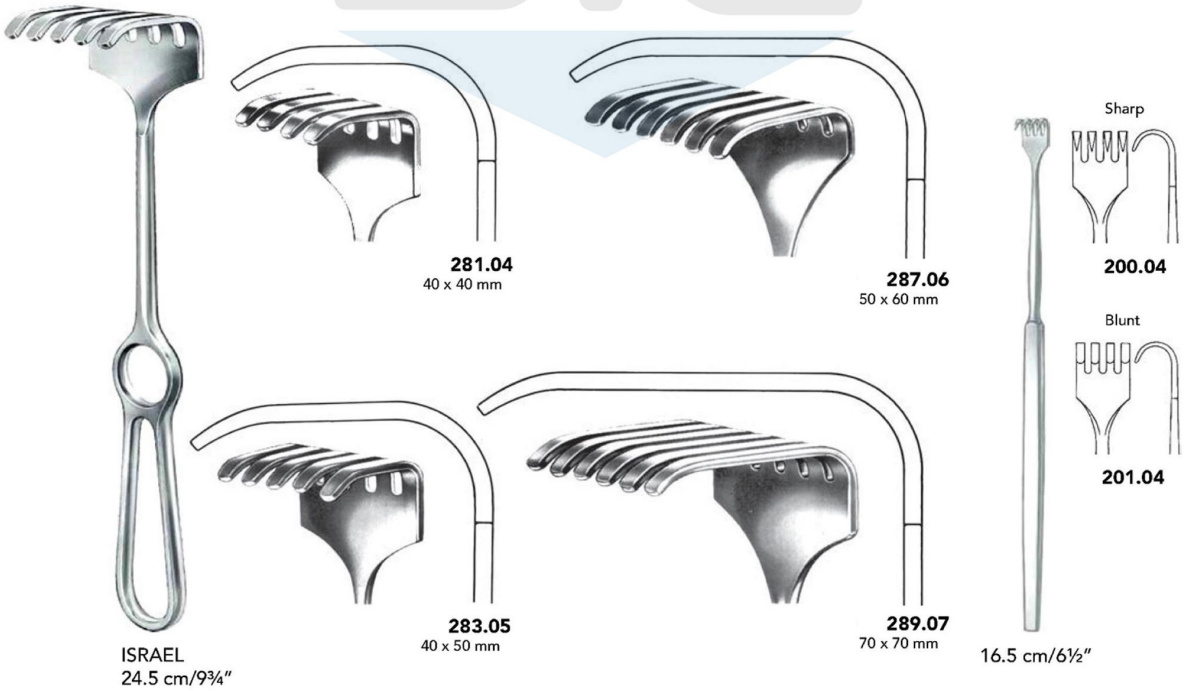
VOLKMANN
22.5 cm/8¾"



KOCHER
22.5 cm/8¾"



Retractors



Retractors

33 x 20 mm

266.08

Sharp

Blunt

267.08

LANGENBECK 22 cm/8¾"	
30 x 11mm	291.01
30 x 14 mm	291.02
30 x 15 mm	291.03
40 x 11 mm	291.04
50 x 11 mm	291.05

LANGENBECK 22 cm/8¾"	
30 x 11mm	293.01
30 x 14 mm	293.02
30 x 15 mm	293.03
40 x 11 mm	293.04
50 x 11 mm	293.05

WASSMUND
261.02
20.5 cm/8"

KOERTE
24.5 cm/9¾"

60 x 20 mm

85 x 15 mm

43 x 13 mm

301.16
6 x 16 mm

301.25
6 x 25 mm

LANGENBECK
295.21
21 cm/8½"

LANGENBECK
297.21
22.5 cm/9"

LANGENBECK
299.01
21 cm/8¼"

LANGENBECK-GREEN
16 cm/6¼"

Retractors



LAHEY
307.19
19.5 cm/7¾"



LITTLE
313.19
20.5 cm/8"



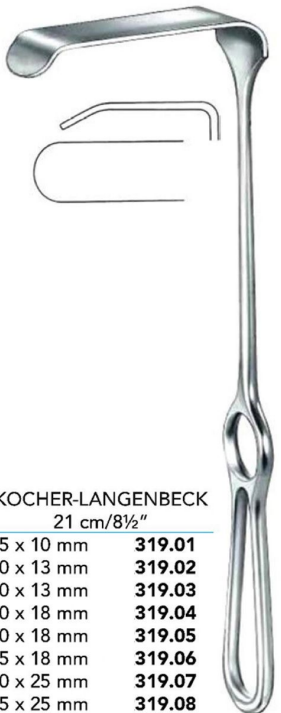
KOCHER
23 cm/9"

41 x 18 mm	315.18
81 x 20 mm	315.20
81 x 25 mm	315.25
75 x 30 mm	315.30
75 x 40 mm	315.40



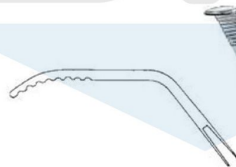
KOCHER-LANGENBECK
21 cm/8½"

26 x 6 mm	317.01
35 x 8 mm	317.02
35 x 11 mm	317.03
35 x 15 mm	317.04
40 x 11 mm	317.05
55 x 11 mm	317.06
70 x 15 mm	317.07
80 x 13 mm	317.08
80 x 16 mm	317.09



KOCHER-LANGENBECK
21 cm/8½"

25 x 10 mm	319.01
40 x 13 mm	319.02
60 x 13 mm	319.03
40 x 18 mm	319.04
60 x 18 mm	319.05
85 x 18 mm	319.06
60 x 25 mm	319.07
85 x 25 mm	319.08



ZENKER

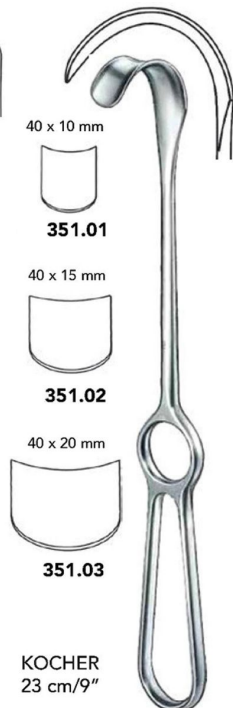
18 cm/7"	10 x 3 mm	321.00
25 cm/9¾"	35 x 9 mm	321.01
26 cm/10¼"	60 x 12 mm	321.02
27 cm/10½"	75 x 12 mm	321.03
28 cm/11"	85 x 20 mm	321.04
30.5 cm/12"	100 x 25 mm	321.05



325.01
20 x 12 mm

325.02
23 x 14 mm

KOCHER
21 cm/8½"



40 x 10 mm

351.01

40 x 15 mm

351.02

40 x 20 mm

351.03

KOCHER
23 cm/9"

Retractors



MIDDELDORPF
22 cm/8¾" 15 x 17 mm
23 cm/9" 22 x 22 mm
24 cm/9½" 26 x 31 mm



RICHARDSON
24 cm/9½"
25 x 21 mm **391.01**
30 x 29 mm **391.02**
38 x 40 mm **391.03**



381.01
Fig. 1
25 x 20 mm
30 x 28 mm

381.02
Fig. 2
43 x 38 mm
63 x 44 mm

RICHARDSON-EASTMAN
381.00
27.5 cm/10¾"



RICHARDSON
395.24
24 cm/9½"

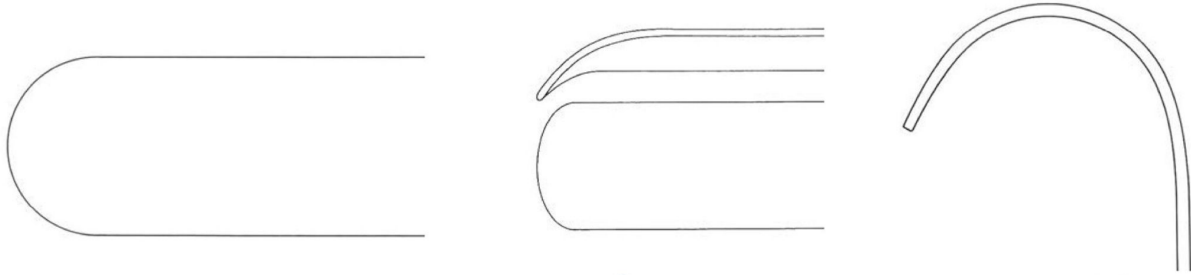


KELLY
397.26
26 cm/10¼"

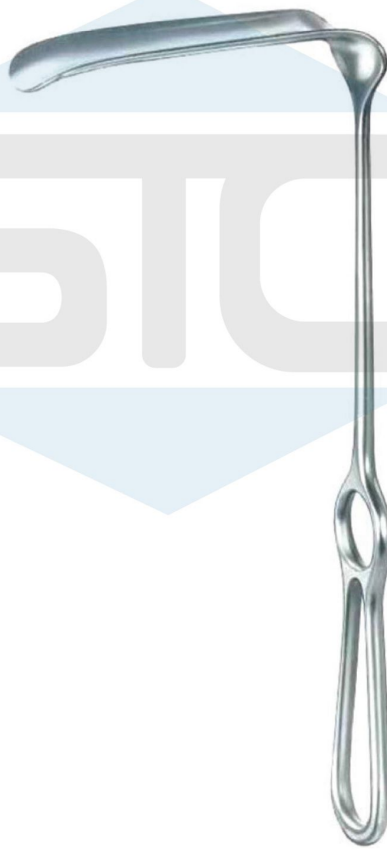


KOCHER
25.0 cm/10"
78 x 45 mm **471.01**
78 x 55 mm **471.02**
78 x 65 mm **471.03**

Retractors



DOYEN-STILLE
25 cm/9¾" 87 x 28 mm **401.01**
26 cm/10¼" 97 x 31 mm **401.02**
26 cm/10¼" 117 x 52 mm **401.03**

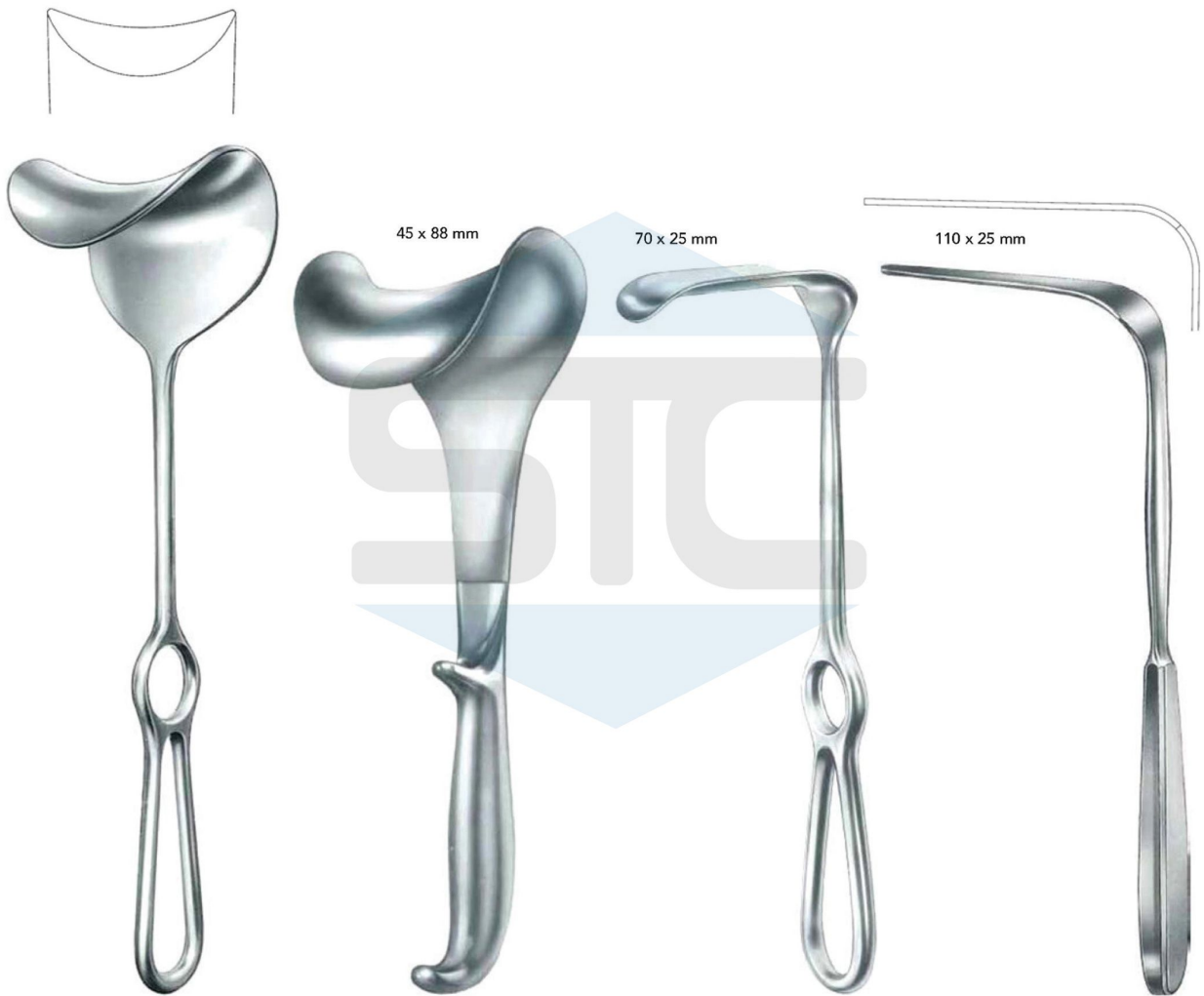


HOESEL
26 cm/10¼"
63 x 21 mm **405.01**
83 x 30 mm **405.02**
100 x 30 mm **405.03**
120 x 30 mm **405.04**
140 x 30 mm **405.05**
140 x 40 mm **405.06**



MIDDELDORPF
28 cm/11"
43 x 45 mm **441.01**
52 x 50 mm **441.02**
52 x 70 mm **441.03**

Retractors



FRITSCH		
23.5 cm/9 1/4"	35 x 30 mm	452.00
24.0 cm/9 1/2"	33 x 40 mm	452.01
25.0 cm/9 3/4"	40 x 50 mm	452.02
25.0 cm/9 3/4"	45 x 63 mm	452.03
25.5 cm/10"	45 x 75 mm	452.04
25.5 cm/10"	53 x 85 mm	452.05

DOYEN
461.25
24 cm/9 1/2"

KOCHER
469.22
23.5 cm/9 1/4"

MARTIN
501.25
26.5 cm/10 1/2"

Retractors



SIMON
28 cm/11"
115 x 22 mm **505.28**
115 x 28 mm **507.28**



CORYLLOS
24 cm/9½"
80 x 22 mm **537.01**
108 x 43 mm **537.02**
119 x 65 mm **537.03**



SAUERBRUCH
551.25
25.5 cm/10"

Retractors



BRUNNER
25.5 cm/10"

80 x 20 mm	558.08
100 x 25 mm	558.10
120 x 25 mm	558.12
130 x 30 mm	558.13
140 x 30 mm	558.14
160 x 30 mm	558.16
180 x 30 mm	558.18

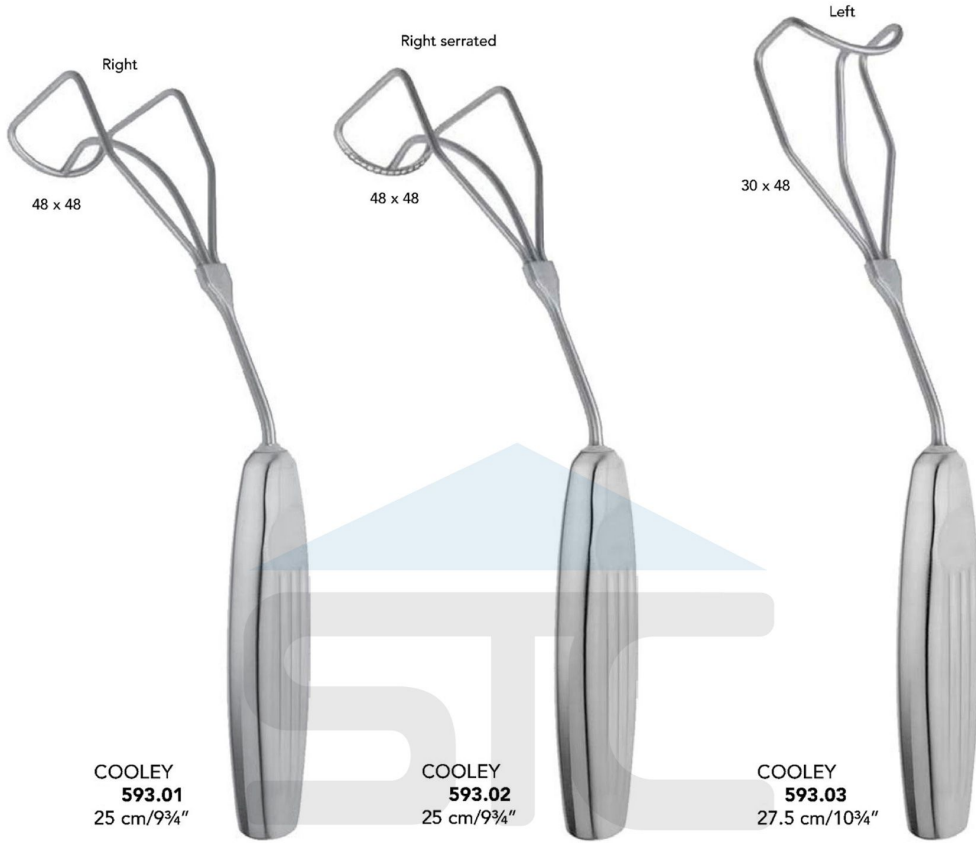
BRUNNER
25.5 cm/10"

80 x 20 mm	559.08
100 x 20 mm	559.10
120 x 25 mm	559.12
140 x 25 mm	559.14
160 x 30 mm	559.16
180 x 30 mm	559.18

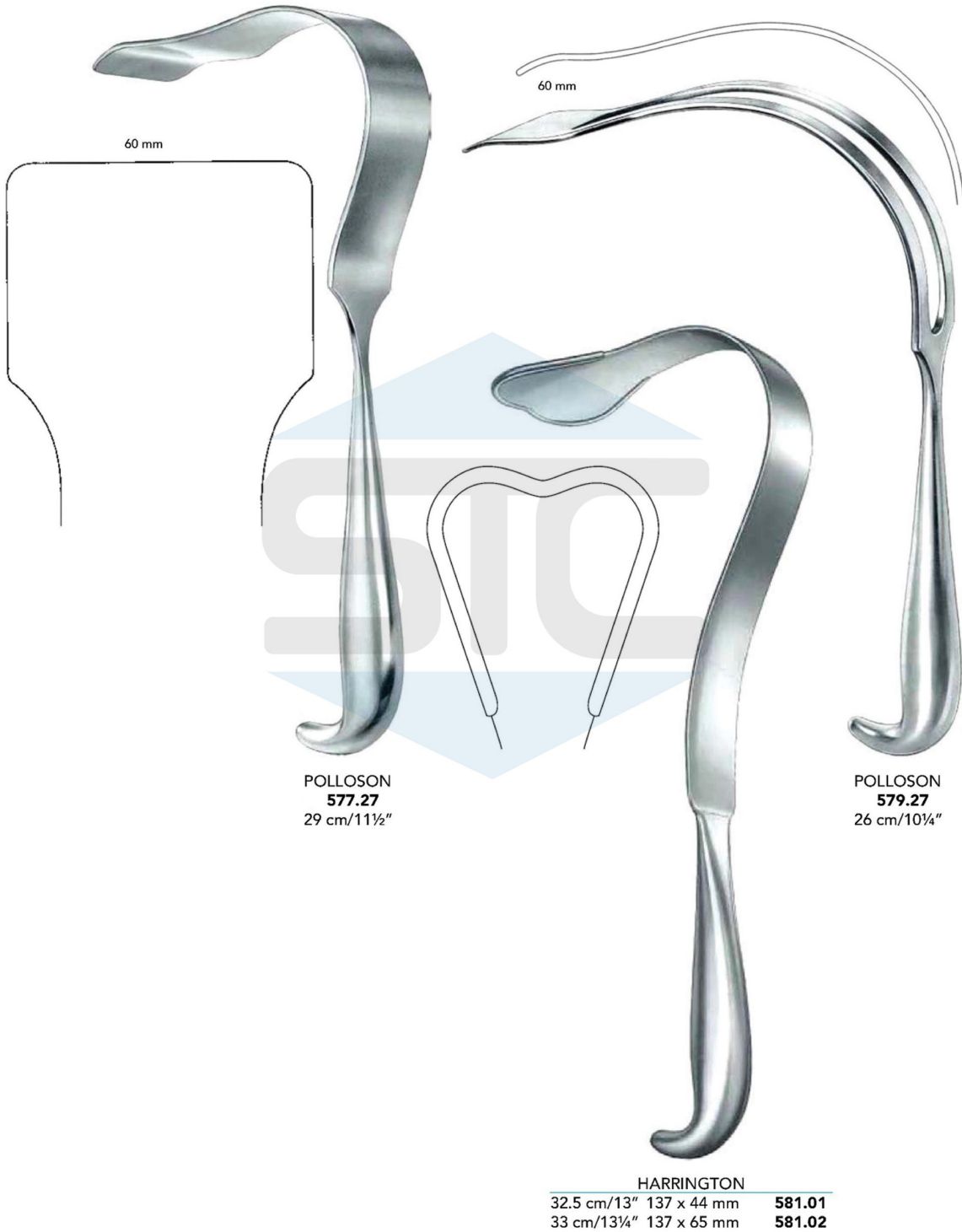
SAUERBRUCH
22.5 cm/8¾"

45 x 15 mm	561.01
60 x 23 mm	561.02
72 x 20 mm	561.03

Retractors



Retractors



Retractors



Retractors



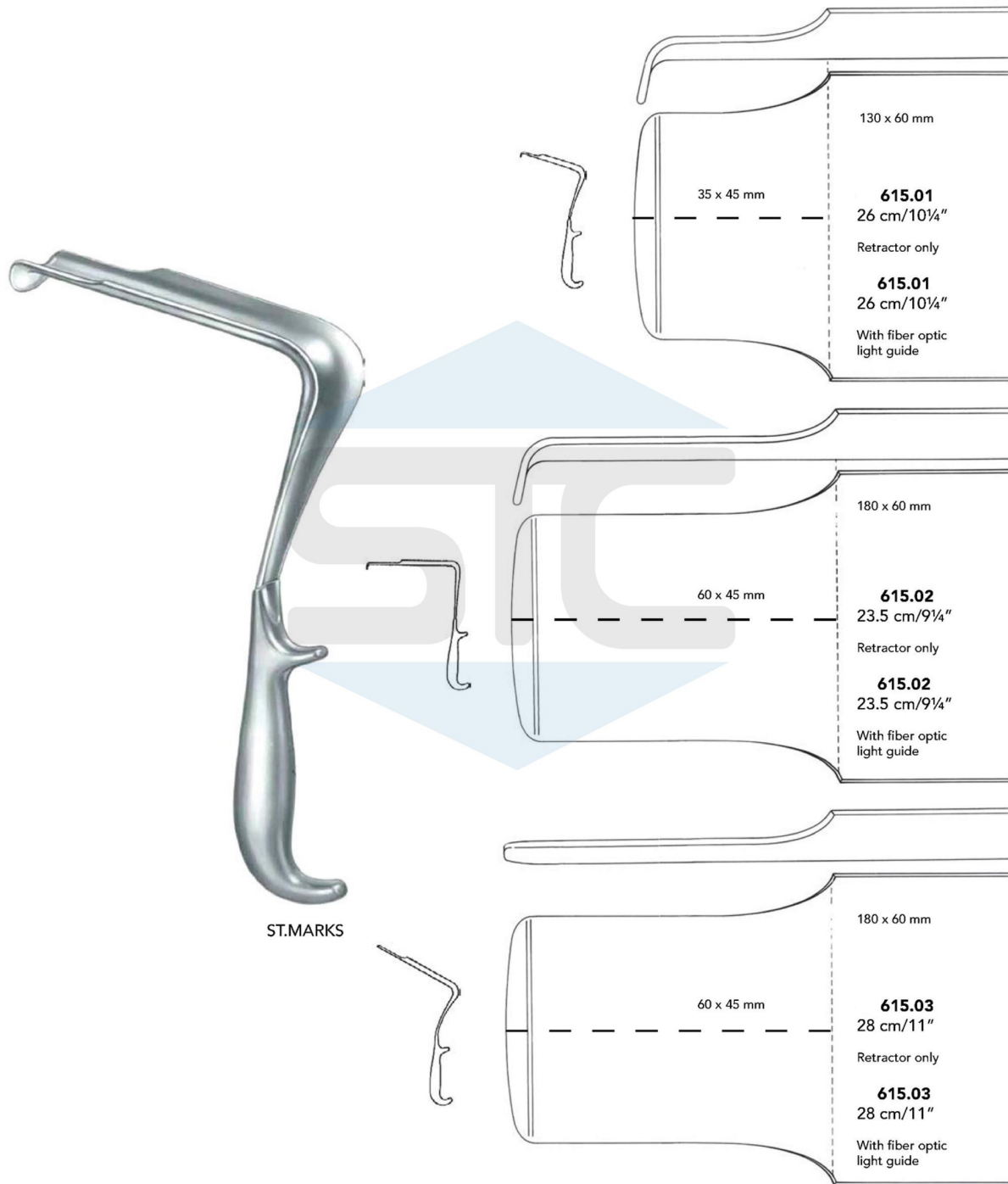
DEAVER
591.07
32 cm/12¾"

DEAVER
591.08
31.5 cm/12¾"

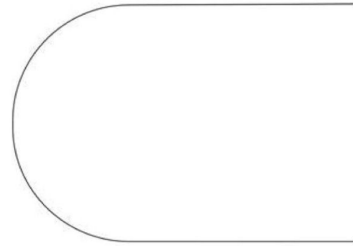
DEAVER
591.09
31.5 cm/12¾"

DEAVER		
31.5 cm/12¾"	25 mm	592.04
31.5 cm/12¾"	38 mm	592.07
31.5 cm/12¾"	50 mm	592.08
32.5 cm/13"	100 mm	592.10

Retractors (Pelvis Retractors)



Retractors

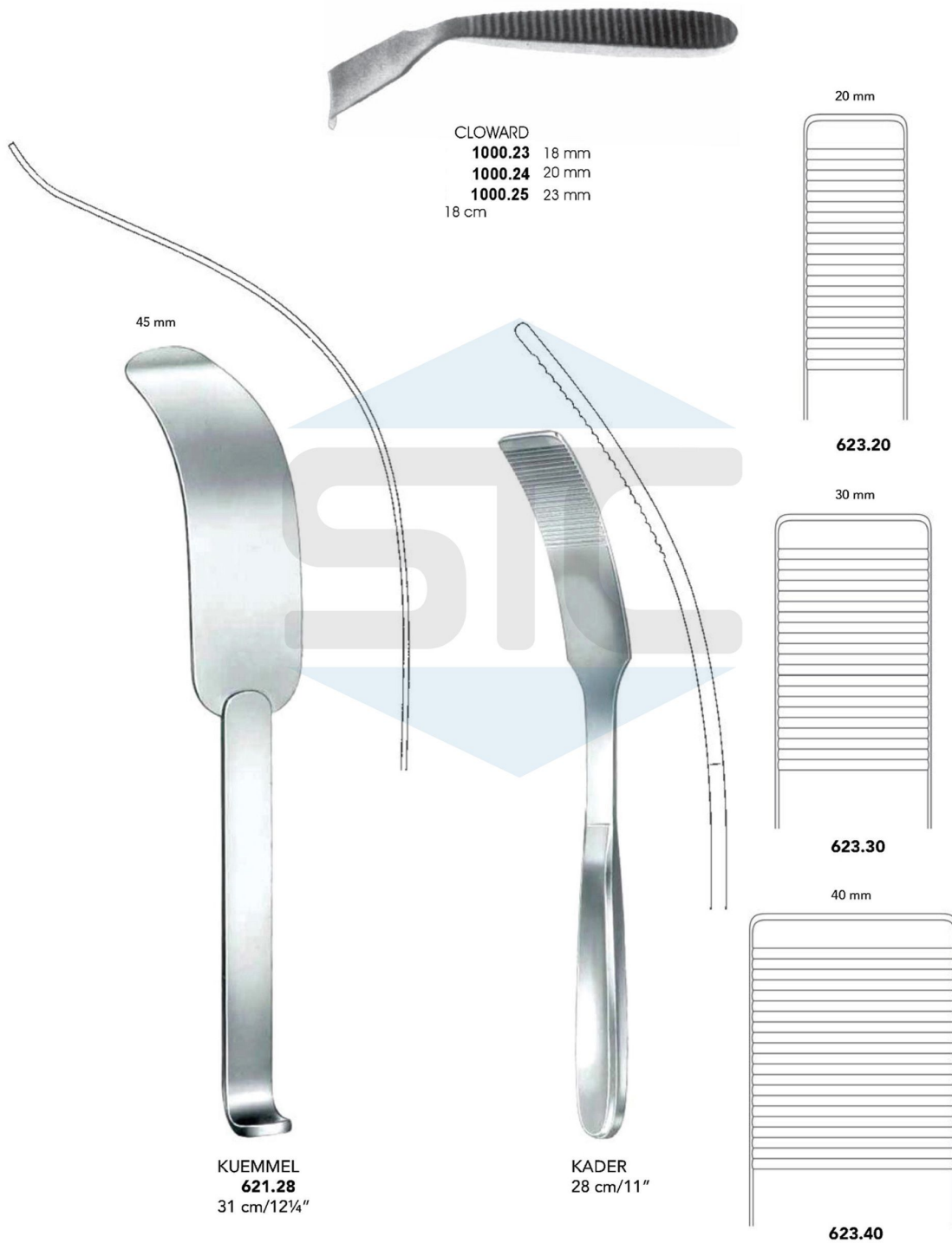


MIKULICZ
25 cm/9¾"
90 x 35 mm **603.01**
125 x 50 mm **603.02**
160 x 50 mm **603.03**

MIKULICZ
607.26
26 cm/10¼"

KELLY
28 cm/11"
205 x 38 mm **611.01**
210 x 57 mm **611.02**

Retractors (Abdominal Spatulas)



Retractors



ROUX
14.5 cm/5¾"
16.0 cm/6¼"
17.0 cm/6¾"
655.01
655.02
655.03

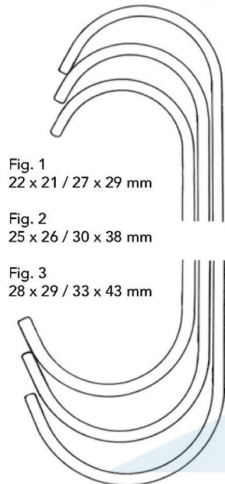


Fig. 1
22 x 21 / 27 x 29 mm
Fig. 2
25 x 26 / 30 x 38 mm
Fig. 3
28 x 29 / 33 x 43 mm



ROUX
655.00
17 cm/6¾"
Set of 2

COLLIN-HARTMANN
652.01
15 cm/6"



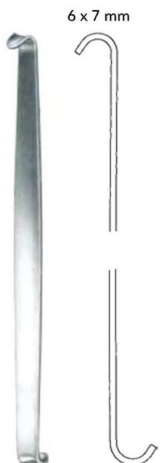
FARABEUF
Fig. 1 **663.01**
Fig. 2 **663.02**



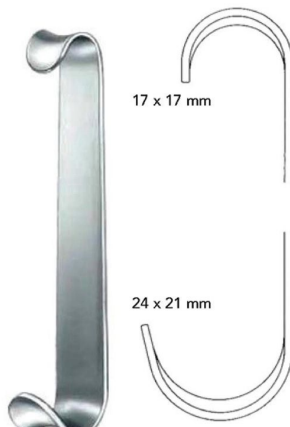
Fig. 1
26 x 10 mm / 30 x 13 mm

Fig. 2
30 x 10 mm / 34 x 13 mm

FARABEUF
663.00
12 cm/4¾"
Set of 2



ROUX-MINI
667.06
14.5 cm/5¾"
6 x 7 mm
7 x 8 mm



ROUX-BABY
669.13
12.5 cm/5"



17 x 17 mm

24 x 21 mm

Fig. 1
19 x 15 mm
19 x 15 mm

Fig. 2
22 x 15 mm
22 x 15 mm



PARKER
Fig. 1 **673.01**
Fig. 2 **673.02**

PARKER
673.00
14 cm/5½"
Set of 2



PARKER
Fig. 1 **674.01**
Fig. 2 **674.02**



Fig. 1
26 x 25 mm
27 x 15 mm

Fig. 2
29 x 25 mm
27 x 25 mm

PARKER
674.00
18.5 cm/7¼"

Set of 2

Retractors

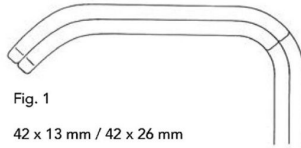


Fig. 1
42 x 13 mm / 42 x 26 mm

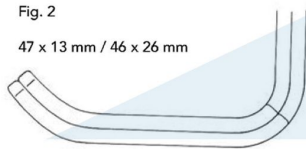


Fig. 2
47 x 13 mm / 46 x 26 mm

MATHIEU
683.00
20 cm/8"
Set of 2

MATHIEU
Fig. 1 **683.01**
Fig. 2 **683.02**

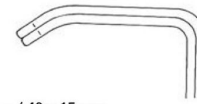


Fig. 1
21 x 15 mm / 40 x 15 mm

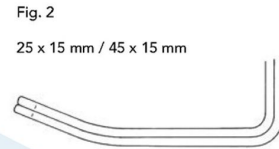
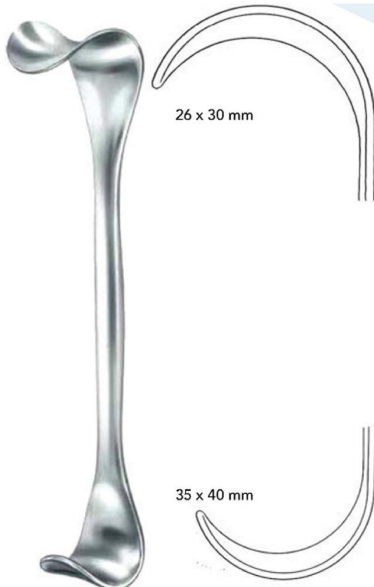


Fig. 2
25 x 15 mm / 45 x 15 mm

PARKER-LANGENBECK
687.00
21.5 cm/8½"
Set of 2

PARKER-LANGENBECK
Fig. 1 **687.01**
Fig. 2 **687.02**



26 x 30 mm

35 x 40 mm

GOLET
695.00
19 cm/7½"

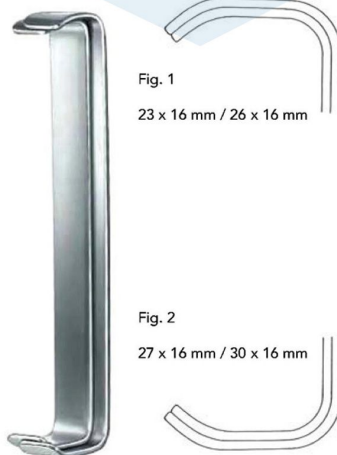


Fig. 1
23 x 16 mm / 26 x 16 mm

Fig. 2
27 x 16 mm / 30 x 16 mm

FARABEU
665.00
15.5 cm/6"
Set of 2

FARABEU
Fig. 1 **665.01**
Fig. 2 **665.02**

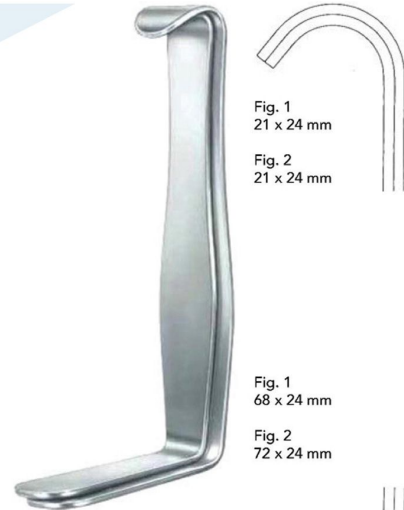


Fig. 1
21 x 24 mm

Fig. 2
21 x 24 mm

Fig. 1
68 x 24 mm

Fig. 2
72 x 24 mm

PARKER-MOTT
675.00
16 cm/6¼"
Set of 2

PARKER-MOTT
Fig. 1 **675.01**
Fig. 2 **675.02**

Retractors (Spatulas)

Malleable



33 cm/13"
30 mm **963.01**
40 mm **963.02**
50 mm **963.03**



Tapered

HABERER
20 cm/8" 16 x 25 mm **971.00**
28 cm/11" 25 x 30 mm **971.01**
30 cm/12" 37 x 45 mm **971.02**



RIBBON
20 cm/8"
6.5 mm **975.06**
9.5 mm **975.09**
13 mm **975.13**
16 mm **975.16**
19 mm **975.19**
25 mm **975.25**



17 mm

25 mm

TUFFIER

1200.77

Bükülebilir/Malleable
20 cr



10 cm



10 cm

1/2

Ø 5 mm

HEIFETZ

1000.48 8 mm
1000.49 11 mm
1000.50 14 mm
1000.51 17 mm
1000.52 20 mm

Bükülebilir/Malleable
20 cm

HEIFETZ

1000.58 8 mm
1000.59 11 mm
1000.60 14 mm
1000.61 17 mm
Bükülebilir/Malleable
15.5 cm



1/2

1000.53 7 mm
1000.54 9 mm
1000.55 12 mm
1000.56 15 mm
1000.57 17 mm
Bükülebilir/Malleable
18 cm



1/2

OLIVECRONA

1000.62 7 + 9 mm
1000.63 11 + 13 mm
1000.64 15 + 18 mm
1000.65 18 + 22 mm
Esneyebilir/Flexible
18 cm



1/2

1000.66 7 + 9 mm
1000.67 11 + 13 mm
1000.68 15 + 18 mm
1000.69 18 + 22 mm
Bükülebilir/Malleable
18 cm

Retractors (Spatulas)

