

SPX-06

RETRACTORS

Access. Clarity.
Control — engineered
to open new precision.

Surgiplex. *The Difference You Hold*



www.surgiplexsrl.com

Micro Hooklets, Skin Hooks

Mikrohäkchen, Hauthäkchen

Micro Ganchitos, Ganchitos de piel

Micro Crochetes, Crochetes pour le peau

Micro Divaricatori, Divaricatori per pelle

Retractors

Wundhaken

Separadores

Ecarteurs

Divaricatori



Rasse
SP06-101-16

16 cm / 6 2/8"



Graefe
SP06-102-15
SP06-103-15

15 cm / 5 7/8"



SP06-102-15

scharf
sharp
agudo
pointu
acuto



SP06-103-15

stumpf
blunt
romo
mousse
smusso



SP06-104-16
SP06-107-16

16 cm / 6 2/8"

scharf
sharp
agudo
pointu
acuto



Fig. 1
SP06-104-16



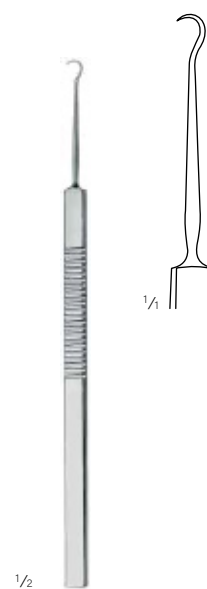
Fig. 2
SP06-105-16



Fig. 3
SP06-106-16



Fig. 4
SP06-107-16



Rasse
SP06-108-16

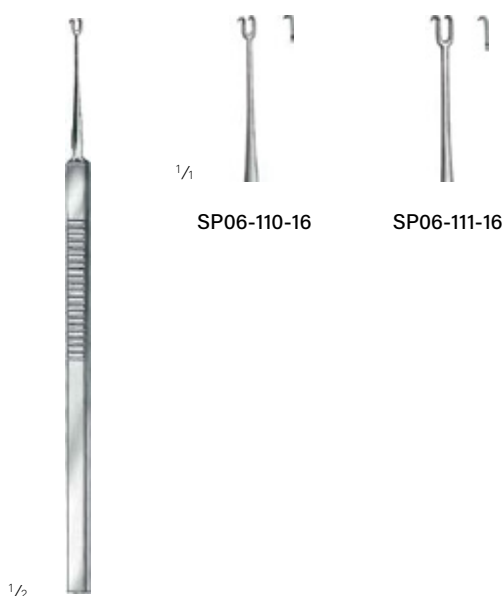
16 cm / 6 2/8"



O'Connor
SP06-109-16

16 cm / 6 2/8"

scharf
sharp
agudo
pointu
acuto



Guthrie
SP06-110-16
SP06-111-16

16 cm / 6 2/8"

scharf
sharp
agudo
pointu
acuto



SP06-112-16
SP06-119-16

16,5 cm / 6 1/8"



1/4

scharf
sharp
agudo
pointu
acuto

SP06-112-16

SP06-113-16

SP06-114-16

SP06-115-16



1/4

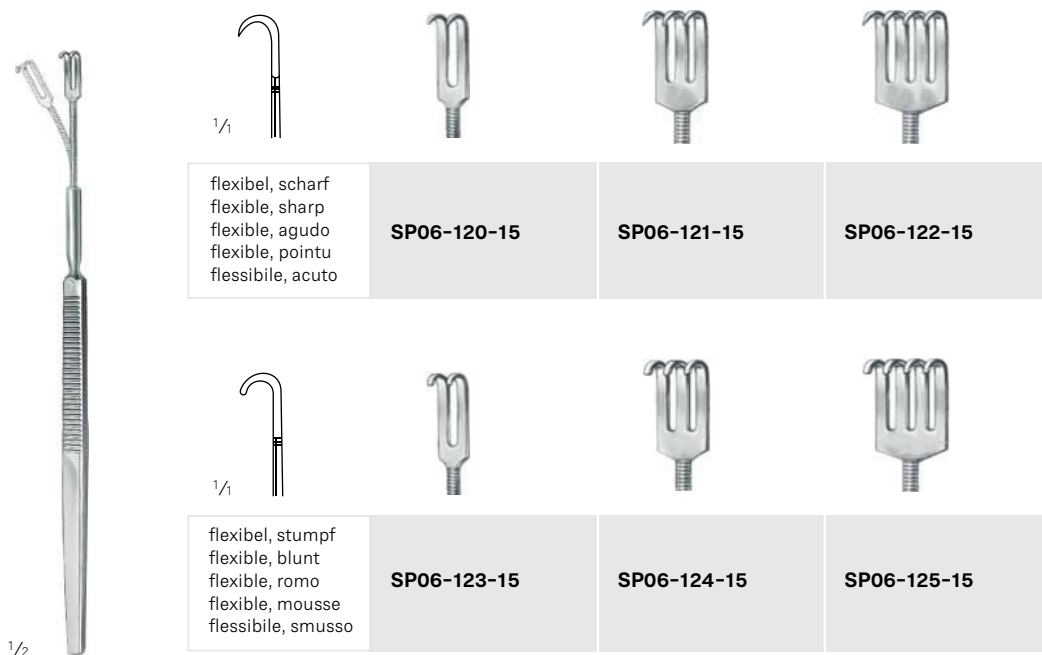
stumpf
blunt
romo
mousse
smusso

SP06-116-16

SP06-117-16

SP06-118-16

SP06-119-16



SP06-120-15
SP06-125-15
15,5 cm / 6 1/8"



SP06-126-16
SP06-127-16
16,5 cm / 6 4/8"



SP06-128-12
12 cm / 4 5/8"
Gefäßhäkchen
Vessel Hook
Ganchito vascular
Micro-Ecarteurs pour vaisseaux
Divaricatore vascolare



Desmarres

SP06-129-08

SP06-129-18

16 cm / 6 2/8"



SP06-130-12

SP06-130-18

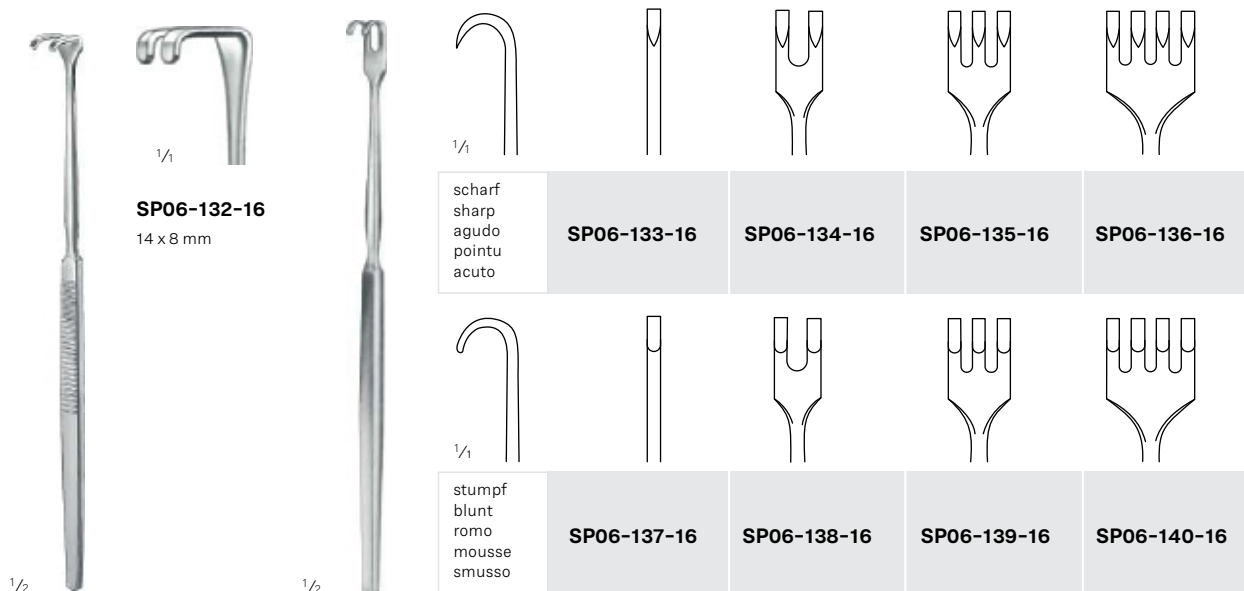
16 cm / 6 2/8"

Langenbeck-Mini

SP06-131-12

SP06-131-21

16 cm / 6 2/8"



SP06-132-16
16 cm / 6 2/8"
stumpf
blunt
romo
mousse
smusso

SP06-133-16
SP06-140-16
16,5 cm / 6 4/8"



Meyerding
SP06-141-18
SP06-144-18
SP06-146-18
18 cm / 7 1/8"

Fig. 1
SP06-141-18
stumpf
blunt
romo
mousse
smusso
18 x 7 mm

Fig. 2
SP06-142-18
gezahnt
toothed
dentadas
dentelés
dentate
16 x 5 mm

Fig. 3
SP06-143-18
gezahnt
toothed
dentadas
dentelés
dentate
7 x 4 mm

Fig. 4
SP06-144-18
stumpf
blunt
romo
mousse
smusso
12 x 4 mm

Fig. 5
SP06-145-18
sattelförmig
saddle shaped
forma de silla
sous forme de selle
forma di sella
8 x 4 mm

Fig. 6
SP06-146-18
scharf
sharp
agudo
pointu
acuto
7 x 9 mm



Senn-Green
SP06-147-16
SP06-148-16
16 cm / 6 ²/₈"



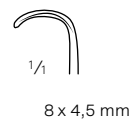
Fig. 1
SP06-147-16
20 x 6 mm



Fig. 2
SP06-148-16
10 x 6 mm



Ragnell-Davis
SP06-149-15
15 cm / 5 ⁷/₈"



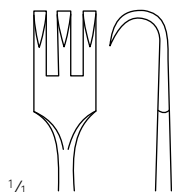
8 x 4,5 mm

SP06-149-15

15 x 5,5 mm

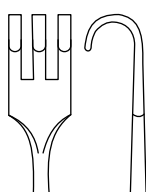


Senn-Miller
SP06-150-16
SP06-151-16
16 cm / 6 ²/₈"



SP06-150-16
scharfe Zähne
sharp prongs
garfios agudos
dents pointus
denti acuti

Blätter
blades
hojas
lames
lame
20 x 7 mm

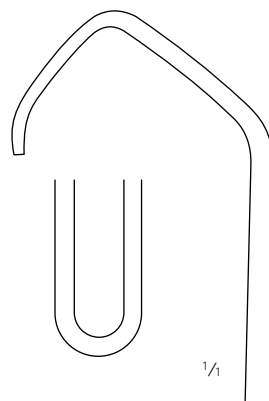


SP06-151-16
stumpfe Zähne
blunt prongs
garfios romos
dents mousses
denti smussi

Blätter
blades
hojas
lames
lame
20 x 7 mm



Cushing
SP06-152-20
20,5 cm / 8 ¹/₈"



Saddle Hooks

Sattelhäkchen

Ganchos en forma de silla

Ecarteurs sous forme de selle

Divaricatori a forma di sella

Retractors

Wundhaken

Separadores

Ecarteurs

Divaricatori



8 mm

SP06-153-08



10 mm

SP06-153-10



8 mm

SP06-154-08



10 mm

SP06-154-10



12 mm

SP06-153-12



14 mm

SP06-153-14



16 mm

SP06-153-16



18 mm

SP06-153-18



12 mm

SP06-154-12



14 mm

SP06-154-14



16 mm

SP06-154-16



18 mm

SP06-154-18

Cushing

SP06-153-08

SP06-153-18

20,5 cm / 8 1/8"

Cushing

SP06-154-08

SP06-154-18

24 cm / 9 4/8"

1/1



4 mm

SP06-155-04



6 mm

SP06-155-06



8 mm

SP06-155-08



11 mm

SP06-155-11



15 mm

SP06-155-15



17 mm

SP06-155-17



20 mm

SP06-155-20



23 mm

SP06-155-23

1/2

Gil-Vernet

SP06-155-04

SP06-155-23

24 cm / 9 5/8"

biegsamer Schaft

malleable shaft

vástago maleable

tige malléable

asta malleabili

Vein Hooks

Venenhäkchen, Wundhäkchen
Ganchitos para venas
Ecarteurs pour veines
Divaricatori per veni

Retractors

Wundhaken
Separadores
Ecarteurs
Divaricatori





SP06-161-17
13 x 6 mm



SP06-162-17
12 x 11 mm



SP06-163-17
15 x 12 mm

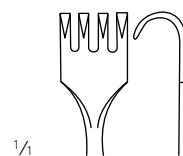


Klapp

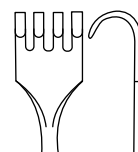
SP06-161-17
SP06-163-17

17,5 cm / 6 7/8"

stumpf
blunt
romo
mousse
smusso



SP06-164-16
scharf
sharp
agudo
pointu
acuto



SP06-165-16
stumpf
blunt
romo
mousse
smusso

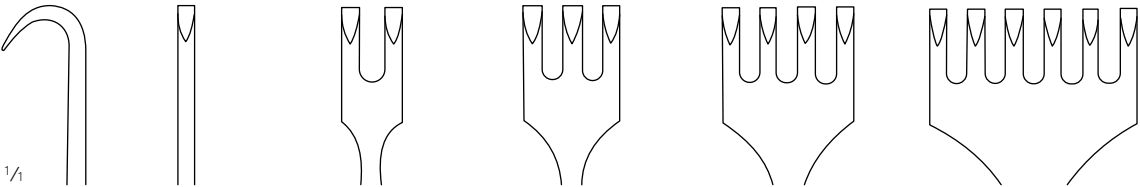


SP06-164-16
SP06-165-16

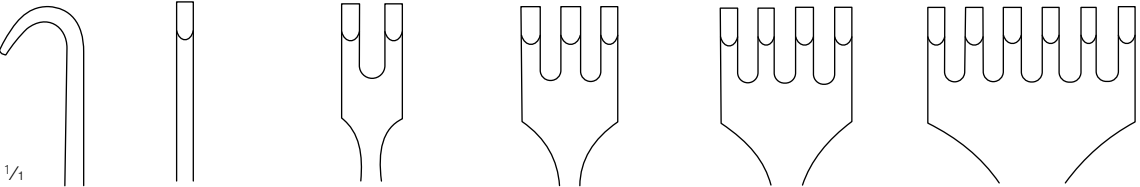
16,5 cm / 6 4/8"



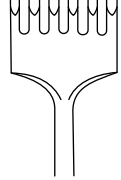
Volkmann
SP06-166-21
SP06-175-21
21,5 cm / 8 4/8"

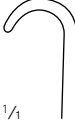
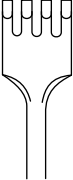
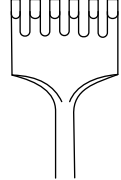


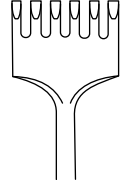
scharf sharp agudo pointu acuto	SP06-166-21	SP06-167-21	SP06-168-21	SP06-169-21	SP06-170-21
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stumpf blunt romo mousse smusso	SP06-171-21	SP06-172-21	SP06-173-21	SP06-174-21	SP06-175-21
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scharf sharp agudo pointu acuto	SP06-176-22	SP06-177-22	SP06-178-22	SP06-179-22	SP06-180-22

					
stumpf blunt romo mousse smusso	SP06-181-22	SP06-182-22	SP06-183-22	SP06-184-22	SP06-185-22

					
halbscharf semi-sharp semi-agudo semi-pointu semi acuto	SP06-186-22	SP06-187-22	SP06-188-22	SP06-189-22	SP06-190-22



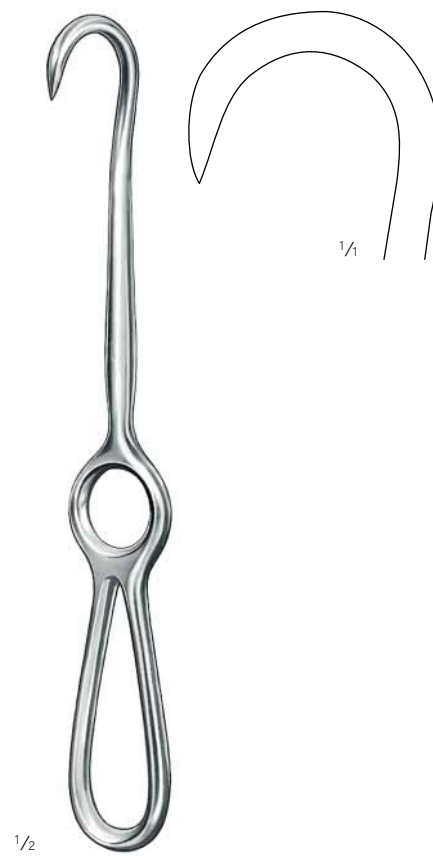
Volkman
SP06-176-22
SP06-190-22
22,5 cm / 8 7/8"



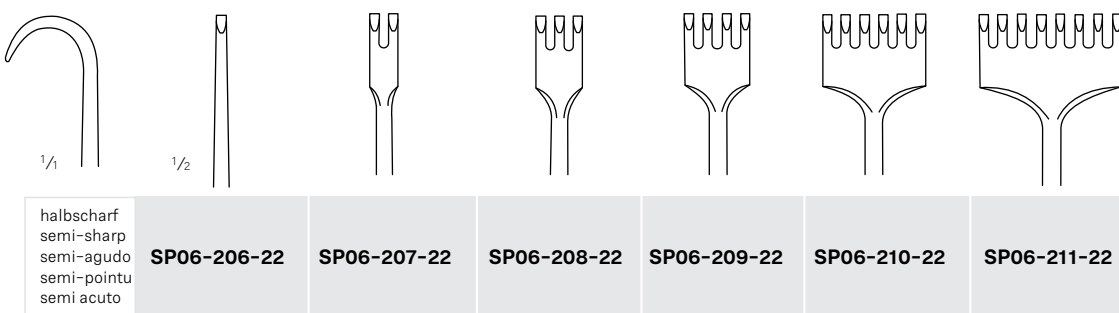
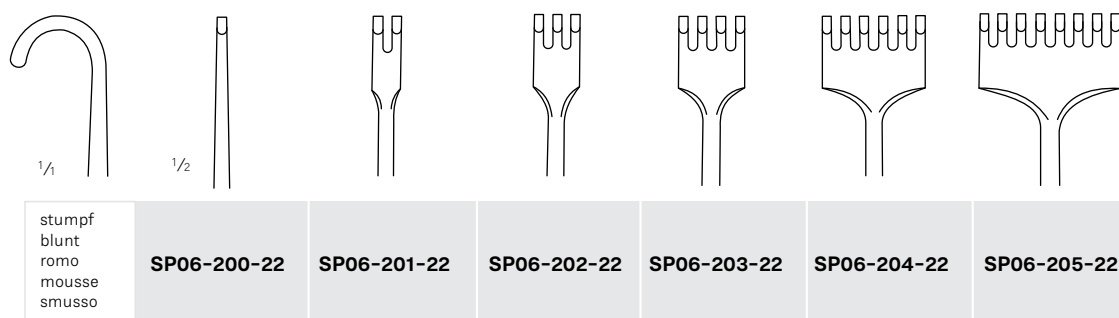
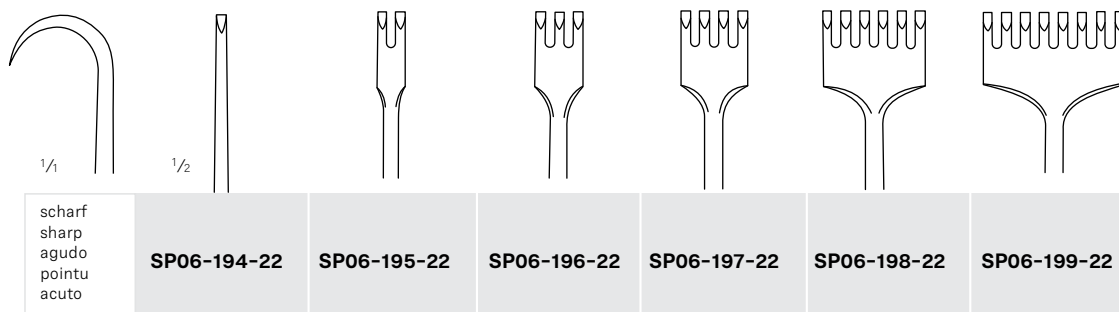
**Volkmann
SP06-191-21**
21,5 cm / 8 4/8"
scharf
sharp
agudo
pointu
acuto



**Volkmann
SP06-192-21**
21,5 cm / 8 4/8"
stumpf
blunt
romo
mousse
smusso

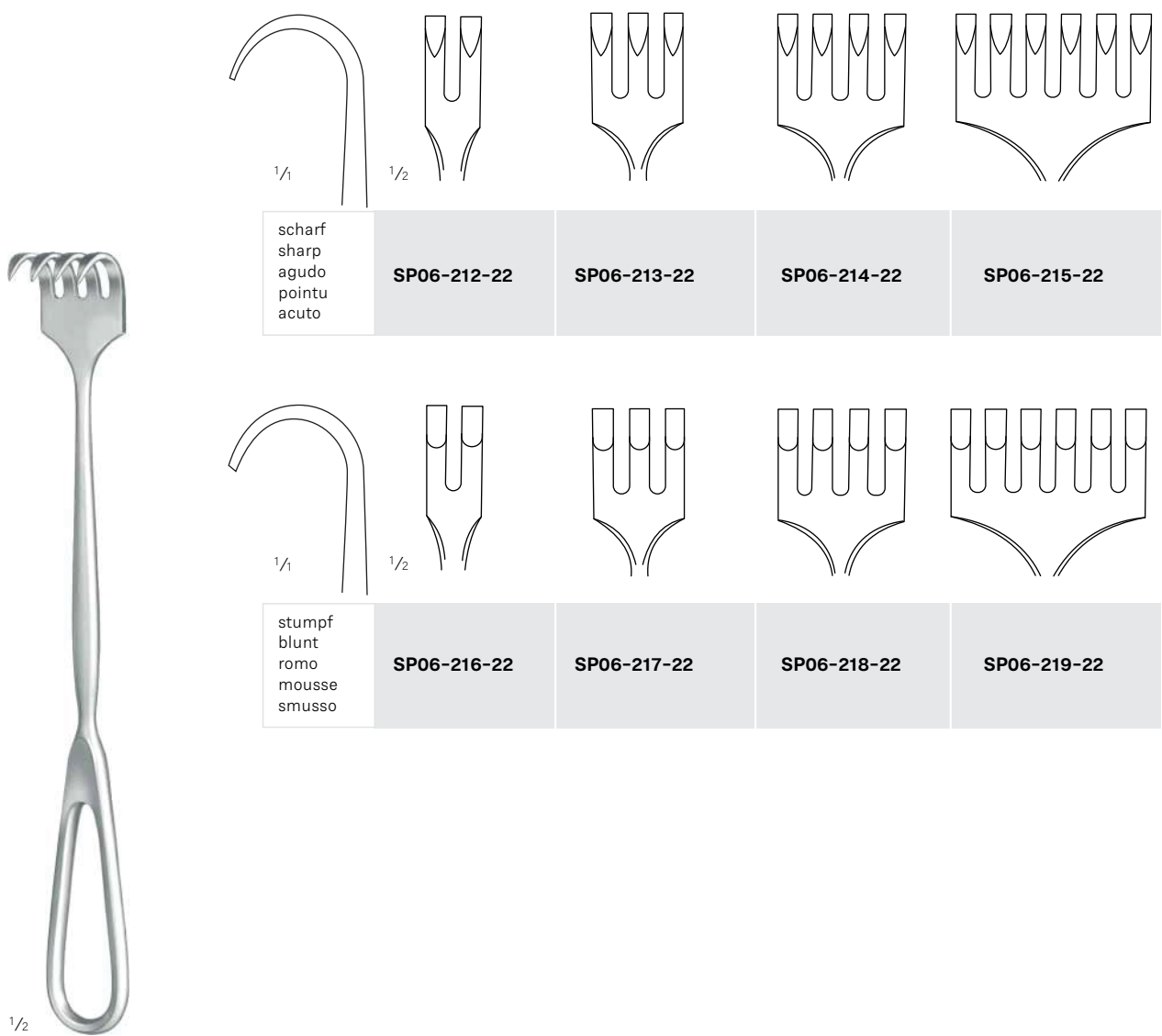


SP06-193-21
21,5 cm / 8 4/8"
scharf
sharp
agudo
pointu
acuto



Kocher
SP06-194-22
SP06-211-22

22,5 cm / 8 7/8"



Martin
SP06-212-22
SP06-219-22
22,5 cm / 8 7/8"

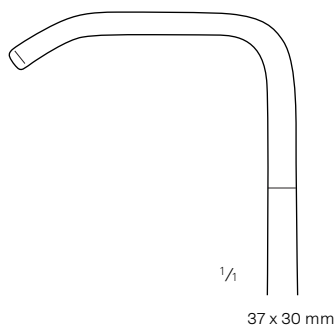


1/2

Ollier
SP06-220-24

24,5 cm / 9 5/8"

stumpf
blunt
romo
mousse
smusso



1/4

37 x 30 mm

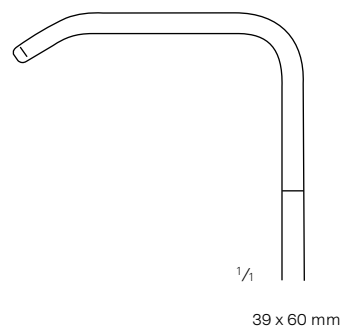


1/2

Ollier
SP06-221-23

23 cm / 9"

stumpf
blunt
romo
mousse
smusso



1/4

39 x 60 mm



Wassmund
SP06-222-20
20,5 cm / 8 1/8"



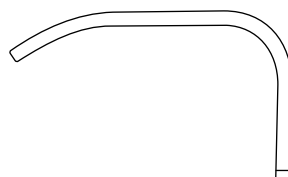
Körte
SP06-223-24
SP06-224-24
24,5 cm / 9 5/8"



1/1

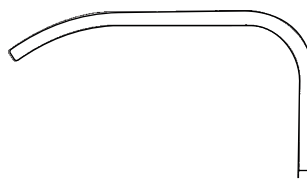
40 x 40 mm

SP06-225-24



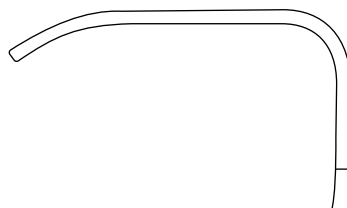
45 x 50 mm

SP06-226-24



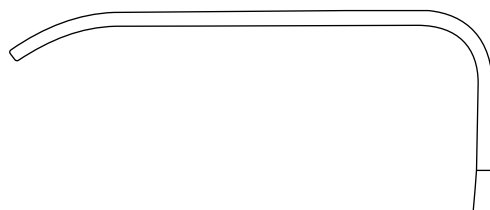
50 x 60 mm

SP06-227-24



70 x 70 mm

SP06-228-24



1/2

Israel

SP06-225-24

SP06-228-24

24,5 cm / 9 7/8"

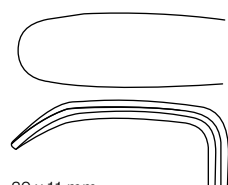
stumpf

blunt

romo

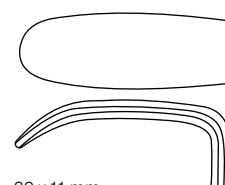
mousse

smusso



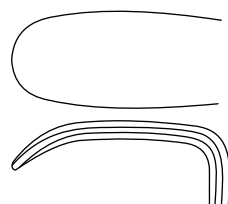
30 x 11 mm

SP06-229-22



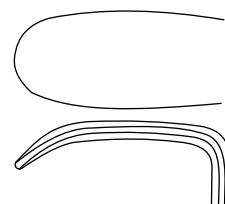
30 x 11 mm

SP06-234-22



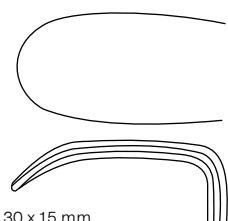
30 x 14 mm

SP06-230-22



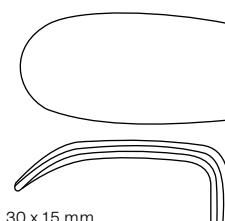
30 x 14 mm

SP06-235-22



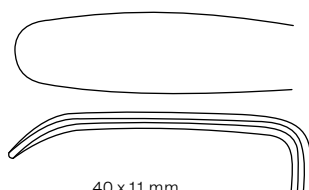
30 x 15 mm

SP06-231-22



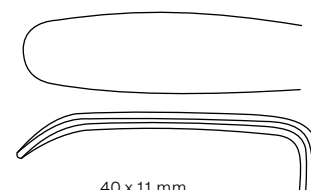
30 x 15 mm

SP06-236-22



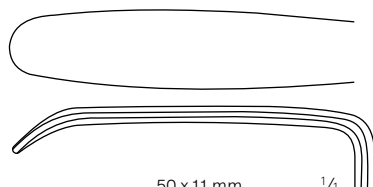
40 x 11 mm

SP06-232-22



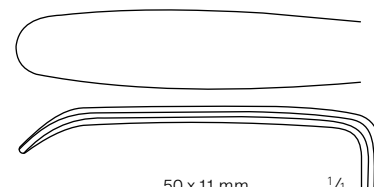
40 x 11 mm

SP06-237-22



50 x 11 mm

SP06-233-22



50 x 11 mm

SP06-238-22



$\frac{1}{2}$

Langenbeck
SP06-229-22
SP06-233-22

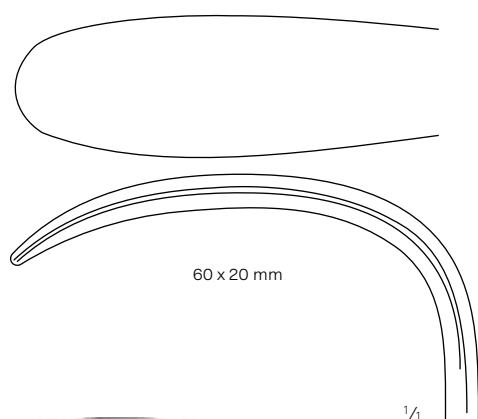
22 cm / 8 $\frac{5}{16}$ "



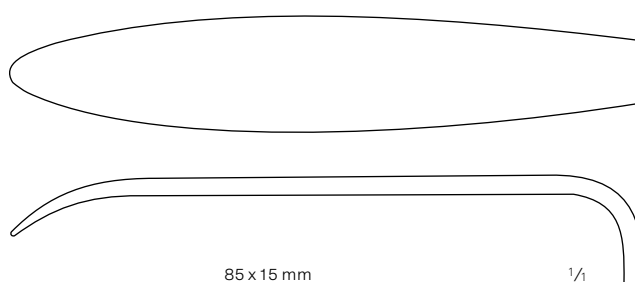
$\frac{1}{2}$

Langenbeck
SP06-234-22
SP06-238-22

22 cm / 8 $\frac{5}{16}$ "



Langenbeck
SP06-239-21
21 cm / 8 2/8"



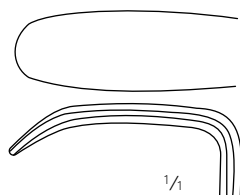
Langenbeck
SP06-240-22
22,5 cm / 8 7/8"



1/2

Langenbeck
SP06-241-21

21 cm / 8 2/8"



43 x 13 mm

SP06-241-21



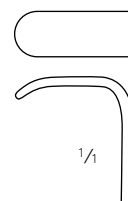
1/2

Langenbeck-Green

SP06-242-16

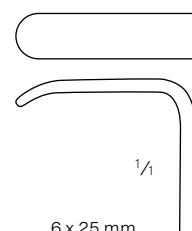
SP06-243-16

16 cm / 6 2/8"



6 x 16 mm

SP06-242-16



6 x 25 mm

SP06-243-16



Lahey
SP06-244-19
19,5 cm / 7 5/8"

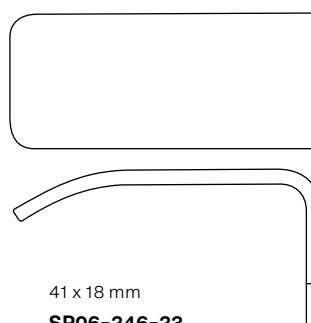


Little
SP06-245-20
20,5 cm / 8 1/8"

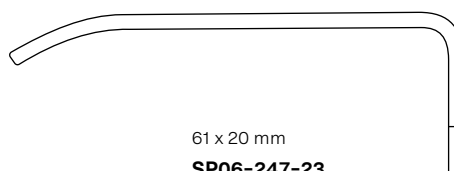


$\frac{1}{2}$

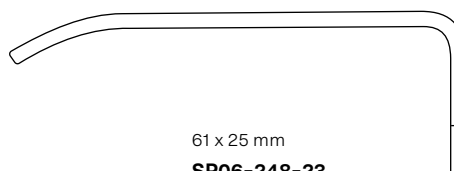
Kocher
SP06-246-23
SP06-250-23
23 cm / 9 "



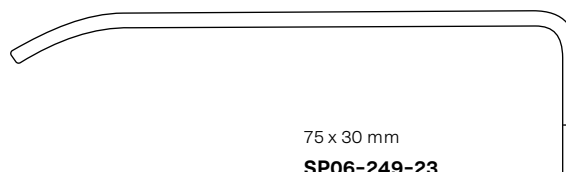
41 x 18 mm
SP06-246-23



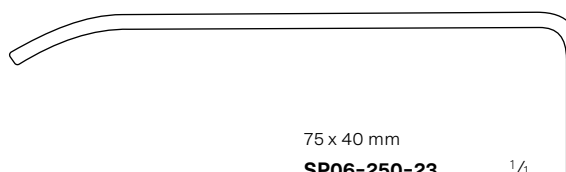
61 x 20 mm
SP06-247-23



61 x 25 mm
SP06-248-23



75 x 30 mm
SP06-249-23



75 x 40 mm
SP06-250-23

$\frac{1}{4}$



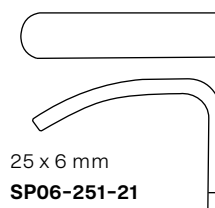
1/2

Kocher-Langenbeck

SP06-251-21

SP06-259-21

21,5 cm / 8 4/8"



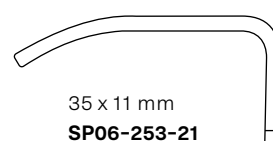
25 x 6 mm

SP06-251-21



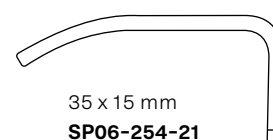
35 x 8 mm

SP06-252-21



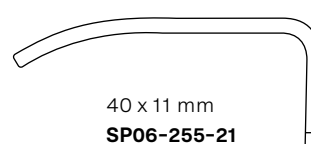
35 x 11 mm

SP06-253-21



35 x 15 mm

SP06-254-21



40 x 11 mm

SP06-255-21



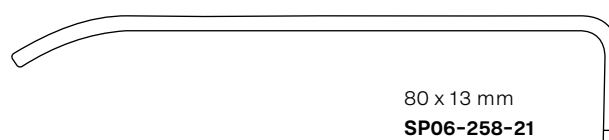
55 x 11 mm

SP06-256-21



70 x 14 mm

SP06-257-21



80 x 13 mm

SP06-258-21



80 x 16 mm

SP06-259-21

1/1



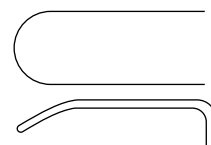
1/2

Kocher-Langenbeck

SP06-260-21

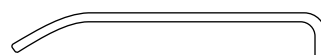
SP06-267-21

21,5 cm / 8 4/8"



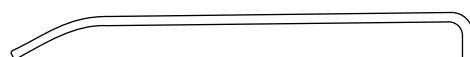
25 x 10 mm

SP06-260-21



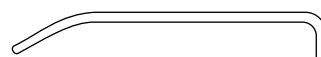
40 x 13 mm

SP06-261-21



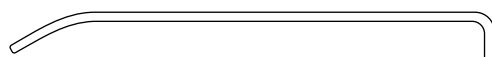
60 x 13 mm

SP06-262-21



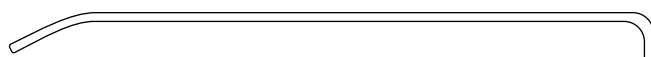
40 x 18 mm

SP06-263-21



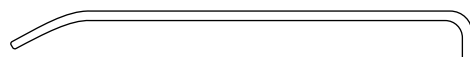
60 x 18 mm

SP06-264-21



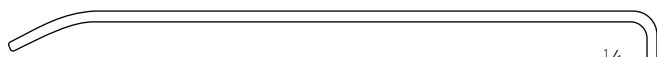
85 x 18 mm

SP06-265-21



60 x 25 mm

SP06-266-21



85 x 25 mm

SP06-267-21

1/1



1/2

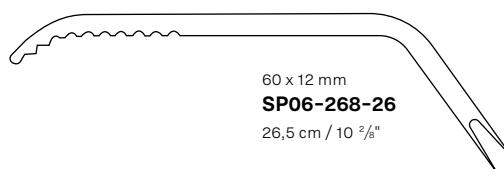
Zenker
SP06-268-18
SP06-268-30



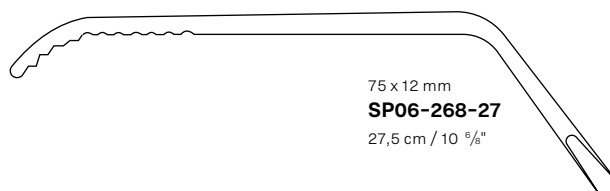
10 x 3 mm
Mini-Zenker
SP06-268-18
18 cm / 7"



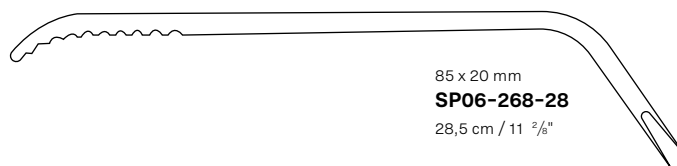
35 x 9 mm
SP06-268-25
25 cm / 9 3/4"



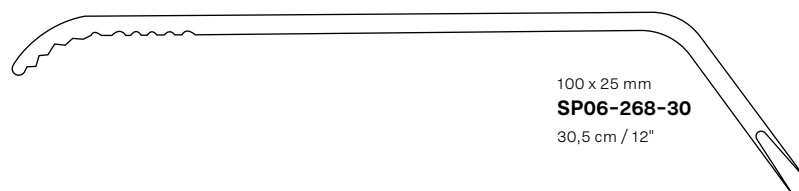
60 x 12 mm
SP06-268-26
26,5 cm / 10 2/8"



75 x 12 mm
SP06-268-27
27,5 cm / 10 6/8"



85 x 20 mm
SP06-268-28
28,5 cm / 11 2/8"



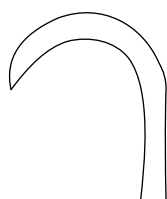
100 x 25 mm
SP06-268-30
30,5 cm / 12"

1/4

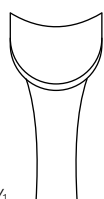


1/2

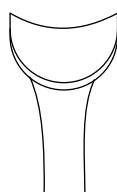
Kocher
SP06-269-21
SP06-270-21
21,5 cm / 8 4/8"



1/4



20 x 12 mm
SP06-269-21

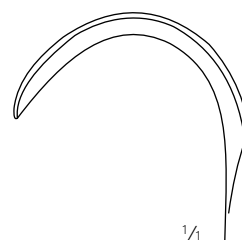


23 x 14 mm
SP06-270-21



1/2

Kocher
SP06-271-22
SP06-273-23

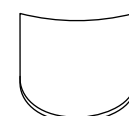


1/4

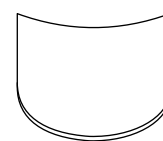


1/4

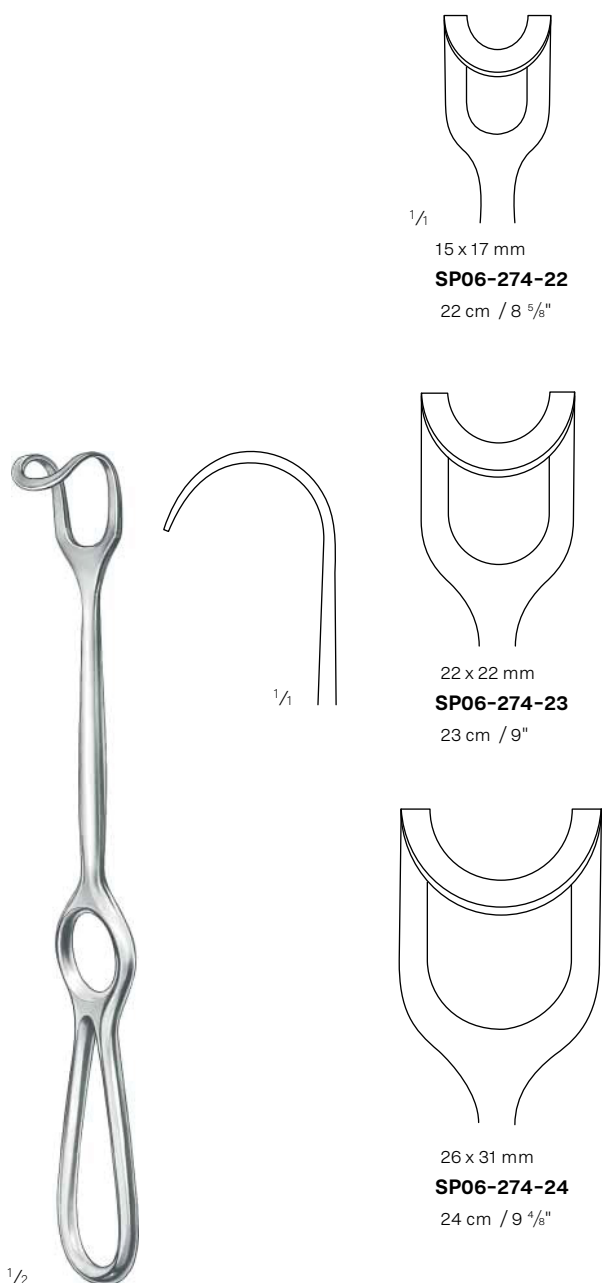
40 x 10 mm
SP06-271-22
22 cm / 8 5/8"



40 x 15 mm
SP06-272-23
23 cm / 9"



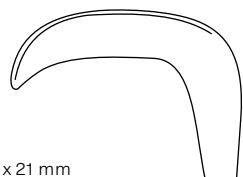
40 x 20 mm
SP06-273-23
23 cm / 9"



Middeldorf
SP06-274-22
SP06-274-24



Richardson-Eastman
SP06-275-01
SP06-275-02

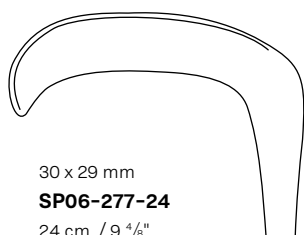


25 x 21 mm
SP06-276-23
23,5 cm / 9 ²/₈"



1/2

Richardson
SP06-276-23
SP06-278-24

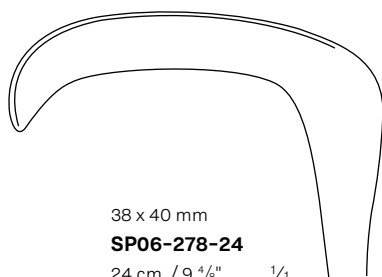


30 x 29 mm
SP06-277-24
24 cm / 9 ⁴/₈"



1/2

Richardson
SP06-279-24
24 cm / 9 ⁴/₈"

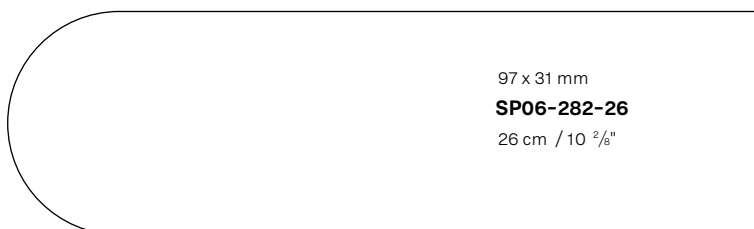
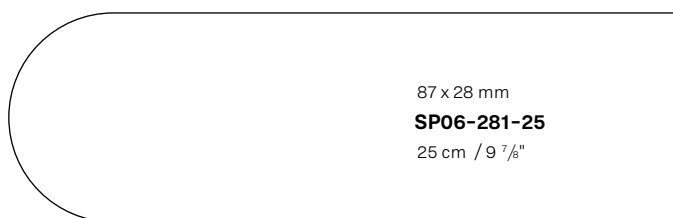
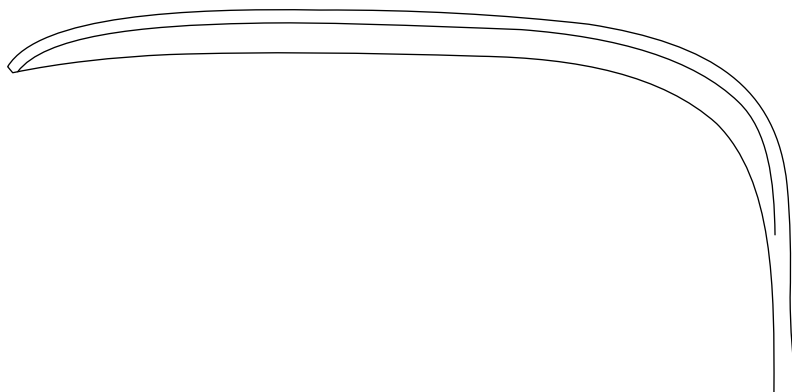


38 x 40 mm
SP06-278-24
24 cm / 9 ⁴/₈" 1/1



1/2

Kelly
SP06-280-26
26 cm / 10 ²/₈"



1/1



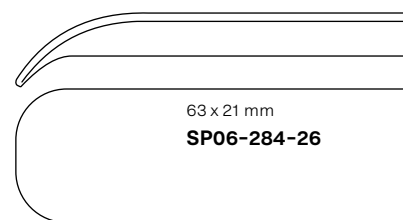
1/2

Doyen-Stille
SP06-281-25
SP06-283-26

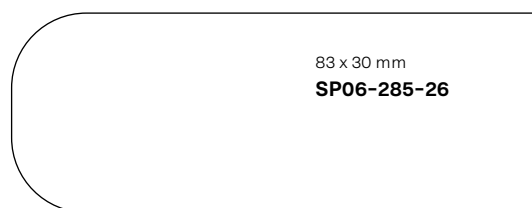


1/2

Hösel
SP06-284-26
SP06-289-26
26 cm / 10 ²/₈"



63 x 21 mm
SP06-284-26



83 x 30 mm
SP06-285-26



100 x 30 mm
SP06-286-26



120 x 30 mm
SP06-287-26



140 x 30 mm
SP06-288-26



140 x 40 mm
SP06-289-26

1/1

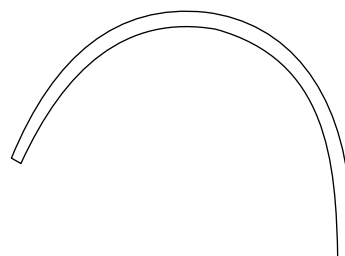


1/2

43 x 45 mm

SP06-290-27

27 cm / 10 5/8"



1/2

Middeldorpf

SP06-290-27

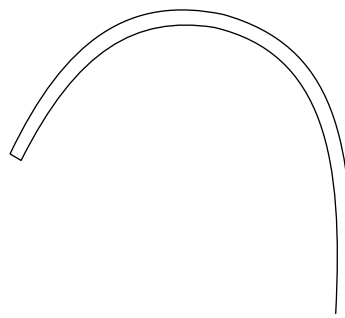
SP06-292-28



52 x 50 mm

SP06-291-27

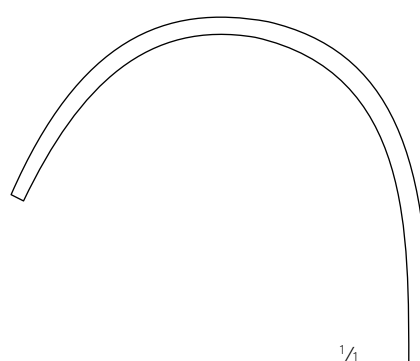
27 cm / 10 5/8"



52 x 70 mm

SP06-292-28

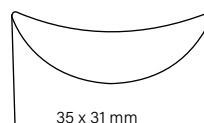
28 cm / 11"



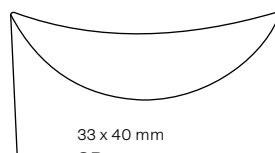
1/4



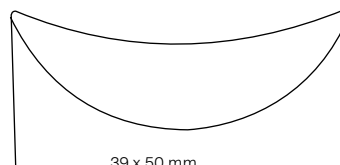
Fritsch
SP06-293-23
SP06-298-25



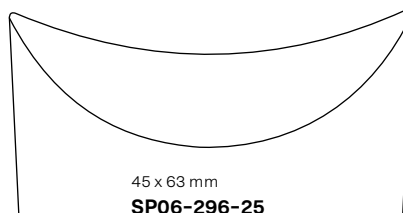
35 x 31 mm
SP06-293-23
23,5 cm / 9 2/8"



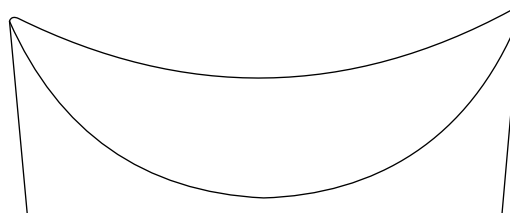
33 x 40 mm
SP06-294-24
24 cm / 9 4/8"



39 x 50 mm
SP06-295-25
25 cm / 9 6/8"



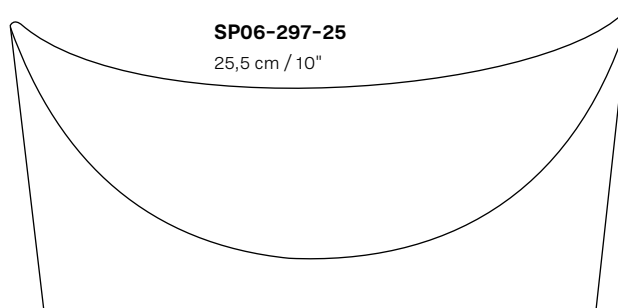
45 x 63 mm
SP06-296-25
25 cm / 9 6/8"



45 x 75 mm

SP06-297-25

25,5 cm / 10"



1/1

53 x 85 mm
SP06-298-25
25,5 cm / 10"



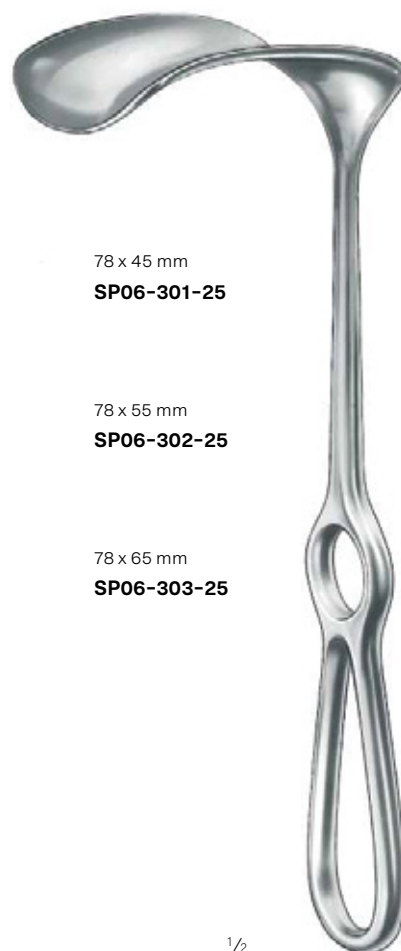
1/2

45 x 88 mm
Doyen
SP06-299-24
24 cm / 9 4/8"



1/2

70 x 25 mm
Kocher
SP06-300-23
23,5 cm / 9 2/8"



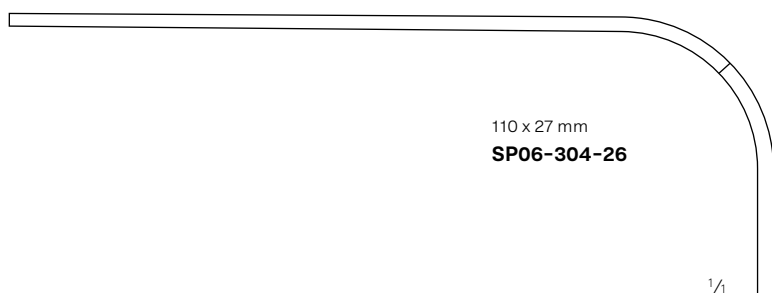
1/2

78 x 45 mm
SP06-301-25

78 x 55 mm
SP06-302-25

78 x 65 mm
SP06-303-25

Kocher
SP06-301-25
SP06-303-25
25 cm / 9 7/8"



110 x 27 mm
SP06-304-26



115 x 22 mm
SP06-305-28

115 x 28 mm
SP06-306-28



1/2

Martin
SP06-304-26
26,5 cm / 10 3/8"



1/2

Simon
SP06-305-28
SP06-306-28
28 cm / 11"

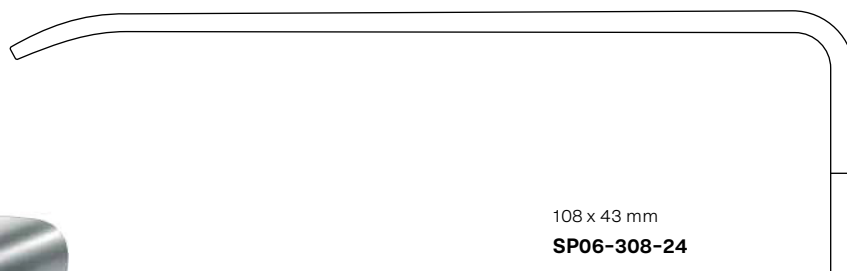


$\frac{1}{2}$

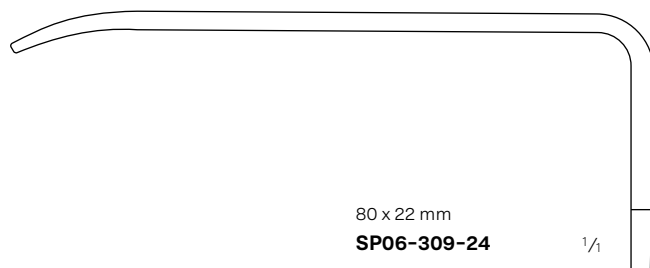
Coryllos
SP06-307-24
SP06-309-24
24 cm / 9 $\frac{4}{16}$ "



119 x 65 mm
SP06-307-24



108 x 43 mm
SP06-308-24



80 x 22 mm
SP06-309-24

$\frac{1}{1}$

Scapula Retractors

Scapulahaken
Separadores para escápula
Ecarteurs pour scapula
Divaricatori per scapola

Retractors

Wundhaken
Separadores
Ecarteurs
Divaricatori



1/2

80 x 54 mm

Davidson

SP06-310-19

19 cm / 7 ⁴/₈"



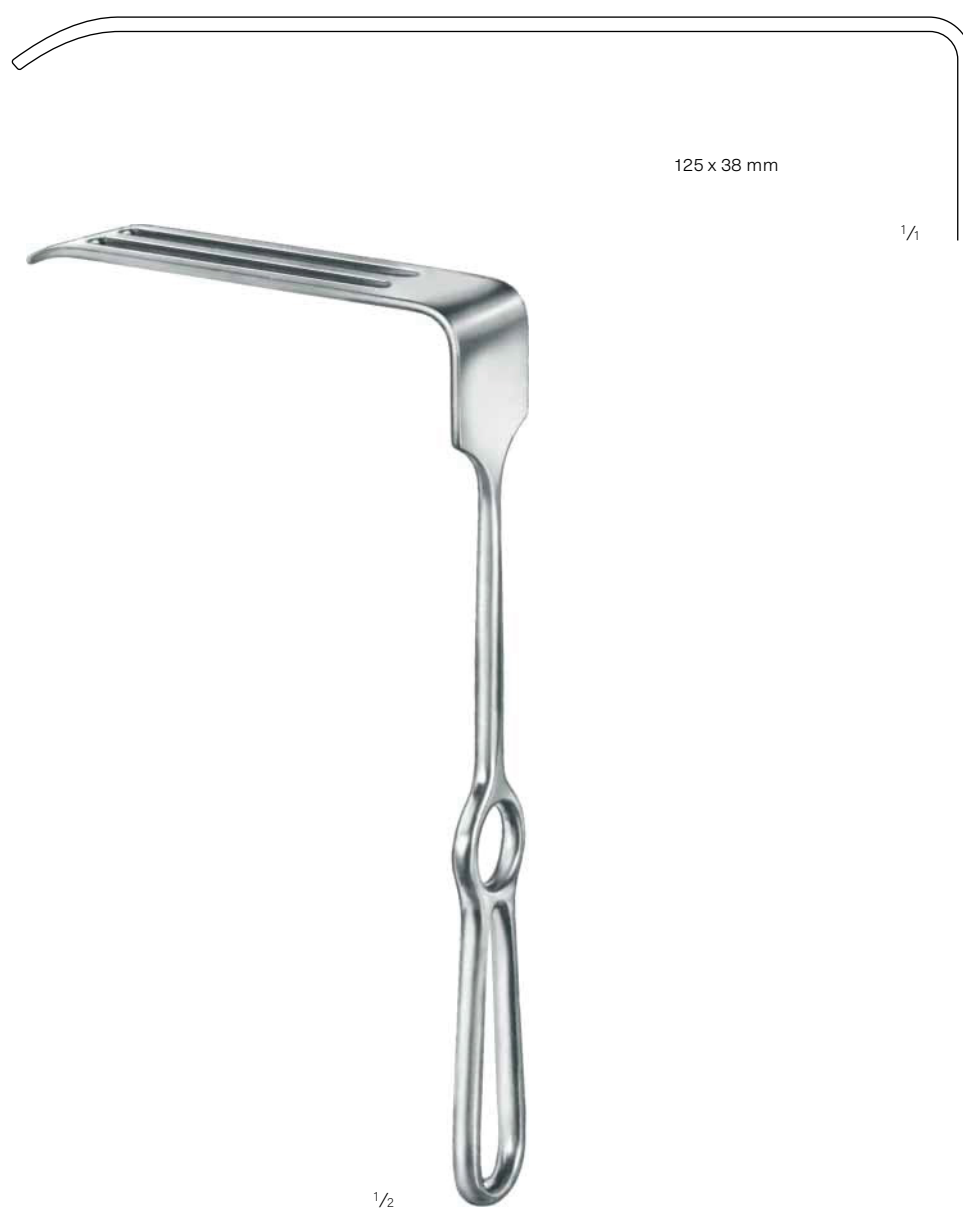
1/2

75 x 93 mm

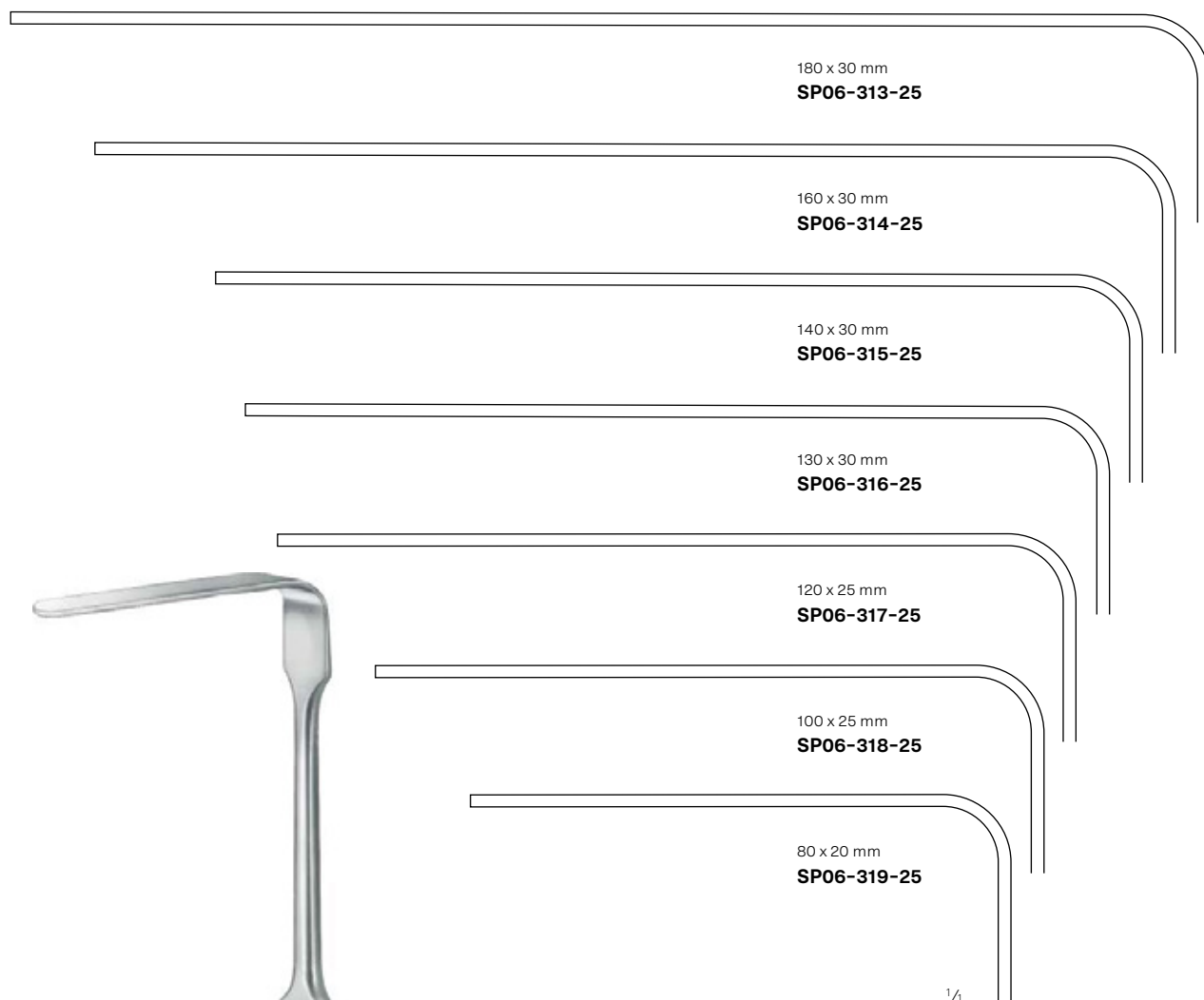
Davidson

SP06-311-18

18,5 cm / 7 ²/₈"

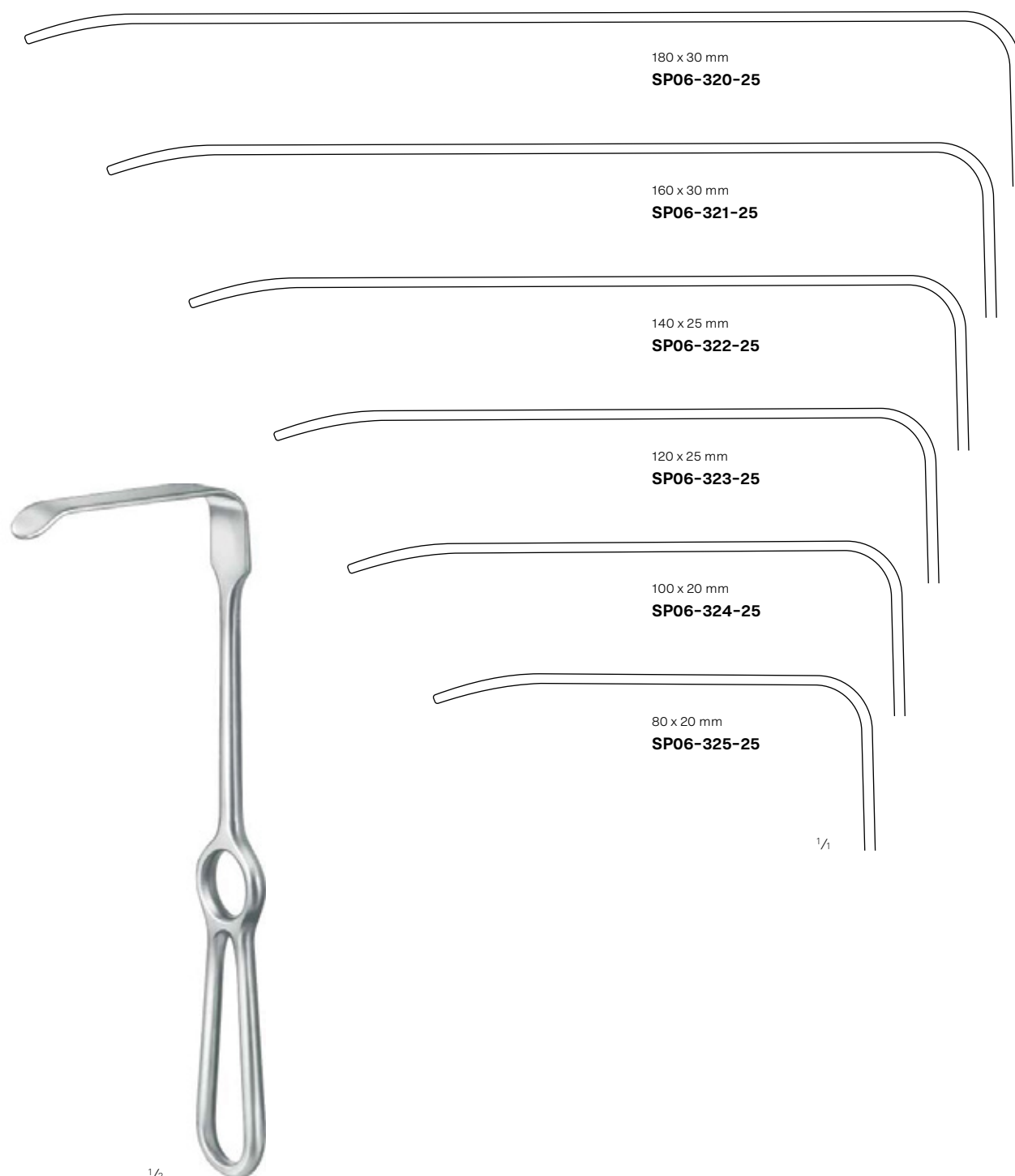


Sauerbruch
SP06-312-25
25,5 cm / 10 "



1/2

Brunner
SP06-313-25
SP06-319-25
25,5 cm / 10 "



Brunner
SP06-320-25
SP06-325-25
25,5 cm / 10 "



$\frac{1}{2}$

Sauerbruch

SP06-326-22

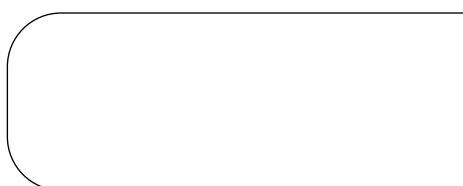
SP06-328-22

22,5 cm / 8 $\frac{7}{8}$ "



45 x 15 mm

SP06-326-22



60 x 23 mm

SP06-327-22



$\frac{1}{4}$

72 x 20 mm

SP06-328-22



Ross
SP06-329-26
SP06-334-27

flexibler Schaft
 flexible shaft
 vástago flexible
 tige flexible
 asta flessibile

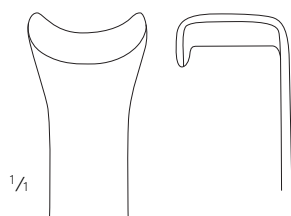


Fig. 1
 13 x 16 mm
SP06-329-26
 26,5 cm / 10 ⁵/₈"

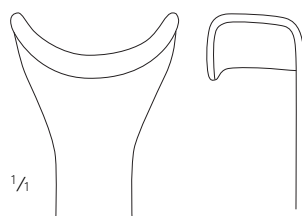


Fig. 2
 11 x 22 mm
SP06-332-27
 27 cm / 10 ⁵/₈"

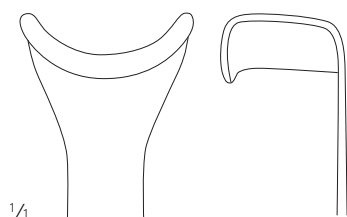


Fig. 3
 15 x 23 mm
SP06-330-27
 27 cm / 10 ⁵/₈"

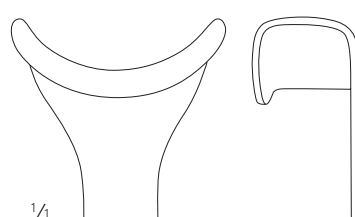


Fig. 4
 12 x 28 mm
SP06-333-27
 27,5 cm / 10 ⁷/₈"

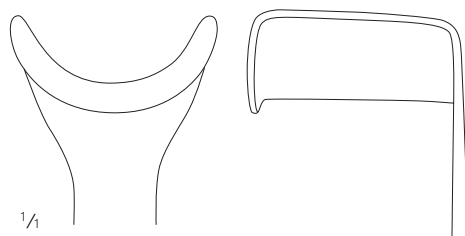


Fig. 5
 27 x 27 mm
SP06-331-27
 27,5 cm / 10 ⁷/₈"

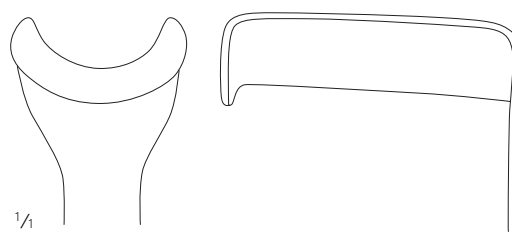


Fig. 6
 38 x 24 mm
SP06-334-27
 27,5 cm / 10 ⁷/₈"

Aortic Valve Retractors

Aortaklappenhaken
Retractor de válvula aórtica
Écarteurs pour valve aortique
Reatrattori per valvola aortica

Retractors
Wundhaken
Separadores
Ecarteurs
Divaricatori

Sic

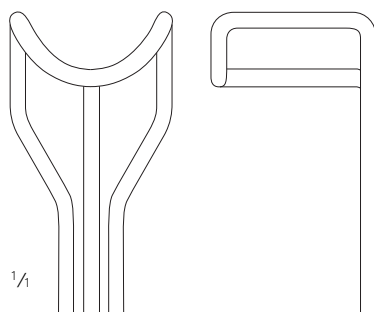


Fig. 1

17 x 21 mm

SP06-335-27

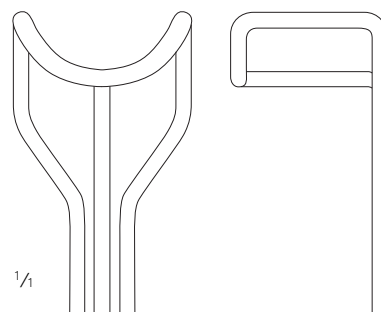


Fig. 2

16 x 23 mm

SP06-336-27

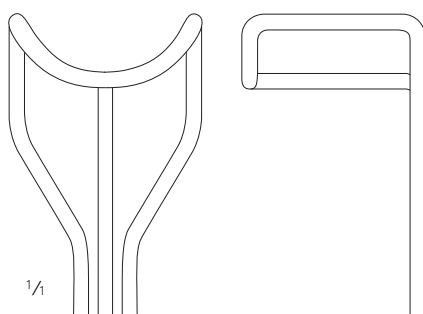


Fig. 3

SP06-337-27

20 x 25 mm

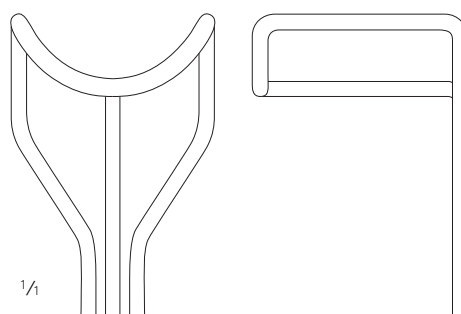


Fig. 4

SP06-338-27

24 x 27 mm

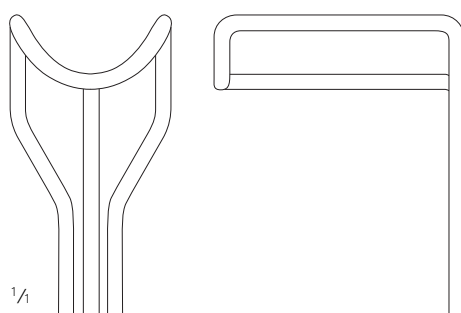


Fig. 5

SP06-339-27

28 x 20 mm

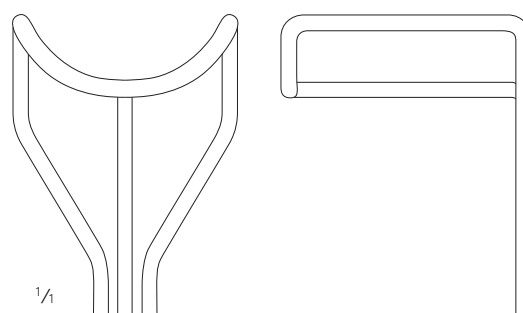


Fig. 6

SP06-340-27

28 x 29 mm



1/2

Borowski

SP06-335-27

SP06-340-27

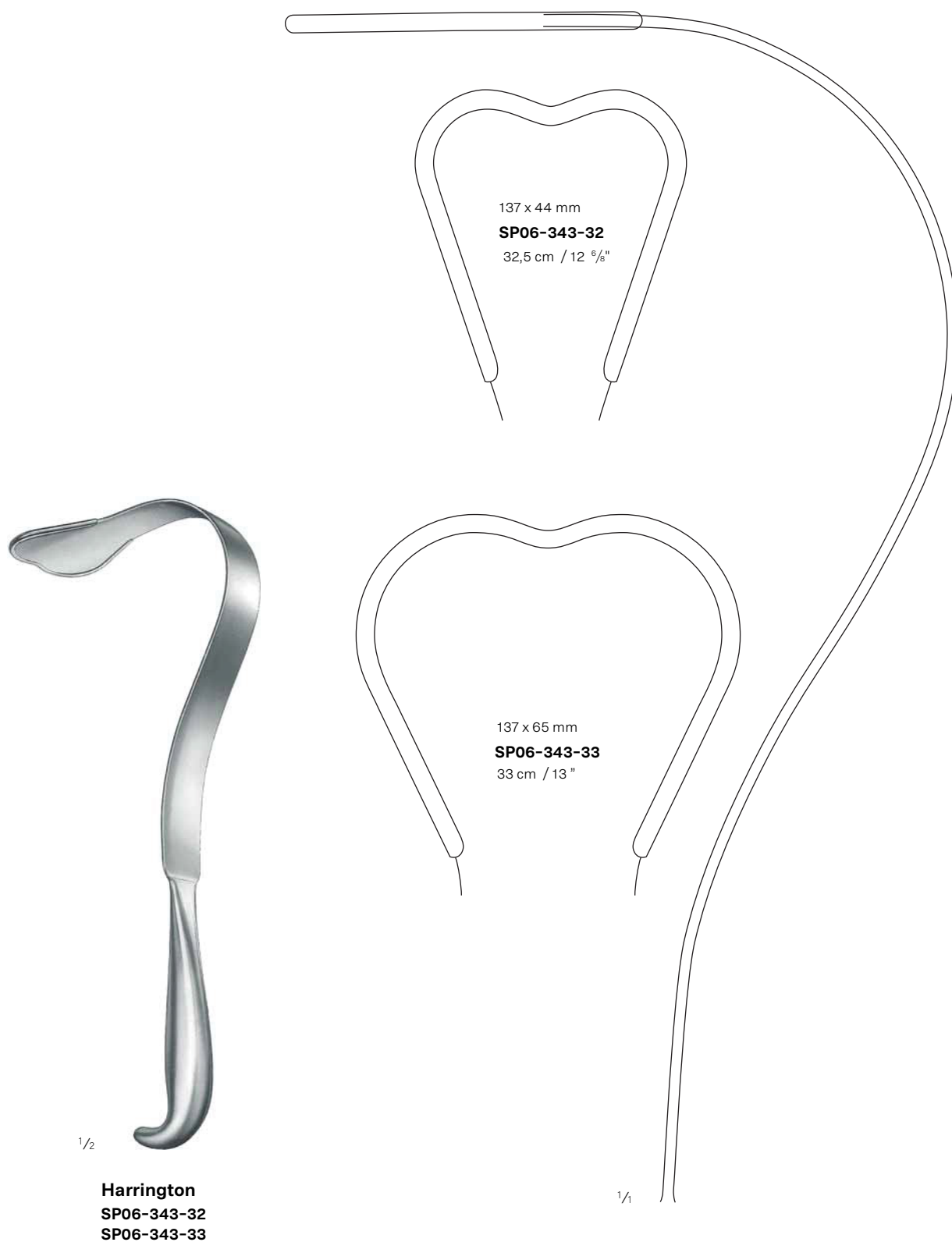
27 cm / 10 5/8"



Polloson
SP06-341-29
29 cm / 11 ³/₈"



Polloson
SP06-342-26
26 cm / 10 ⁴/₈"



Scapula Retractors

Scapulahaken

Separadores para escapula

Ecarteurs pour scapula

Divaricatori per scapola

Retractors

Wundhaken

Separadores

Ecarteurs

Divaricatori



$\frac{1}{2}$

16 mm

Deaver

SP06-344-18

18 cm / 7 $\frac{1}{8}$ "

19 mm

Deaver

SP06-345-18

18 cm / 7 $\frac{1}{8}$ "

22 mm

Deaver

SP06-346-21

21,5 cm / 8 $\frac{4}{8}$ "

25 mm

Deaver

SP06-347-26

26 cm / 10 $\frac{2}{8}$ "

25 mm

Deaver

SP06-348-30

30,5 cm / 12"

25 mm

Deaver

SP06-349-33

33,5 cm / 13 $\frac{2}{8}$ "

25 mm

Deaver

SP06-350-34

34,5 cm / 13 $\frac{5}{8}$ "



$\frac{1}{2}$

38 mm
Deaver
SP06-351-32
32 cm / 12 $\frac{5}{8}$ "



50 mm
Deaver
SP06-352-31
31,5 cm / 12 $\frac{3}{8}$ "

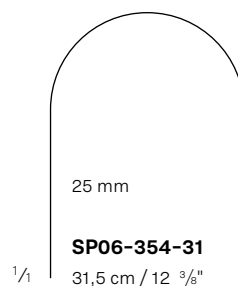


75 mm
Deaver
SP06-353-31
31,5 cm / 12 $\frac{3}{8}$ "



1/2

Deaver
SP06-354-31
SP06-357-32

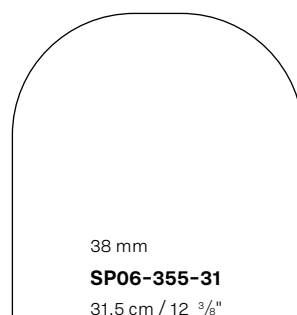


25 mm

SP06-354-31

31,5 cm / 12 $\frac{3}{8}$ "

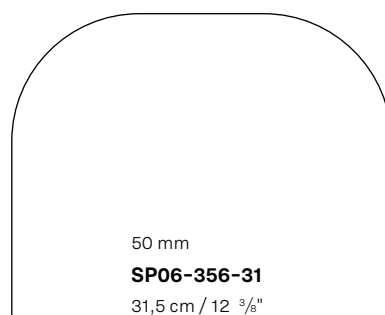
1/1



38 mm

SP06-355-31

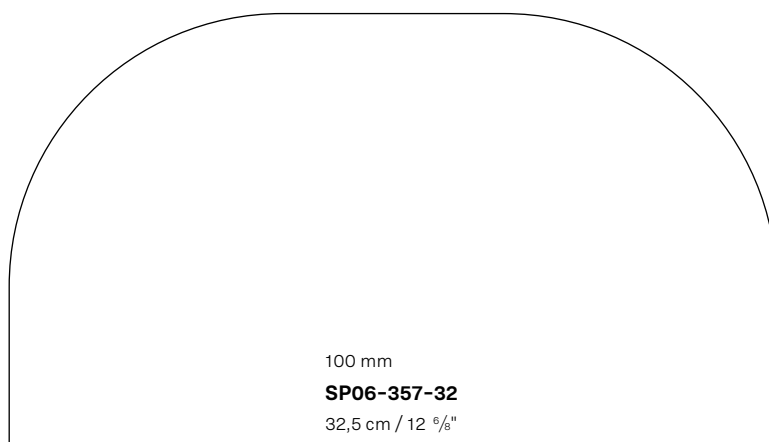
31,5 cm / 12 $\frac{3}{8}$ "



50 mm

SP06-356-31

31,5 cm / 12 $\frac{3}{8}$ "



100 mm

SP06-357-32

32,5 cm / 12 $\frac{6}{8}$ "



1/2

48 x 48 mm
Cooley
SP06-358-25
25 cm / 9 7/8"
rechts
right
derecho
droit
destra



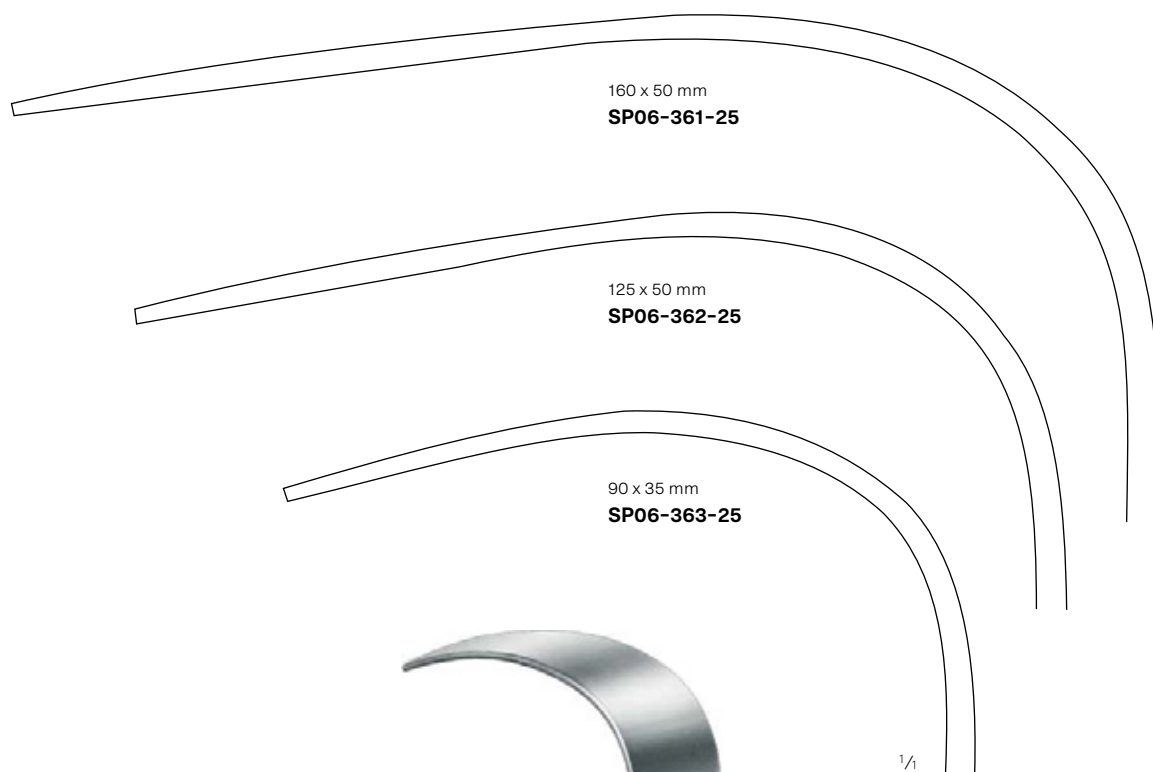
1/2

48 x 48 mm
Cooley
SP06-359-25
25 cm / 9 7/8"
rechts, gerieft
right, serrated
derecho, estriado
droit, avec stries
destra, con striatura

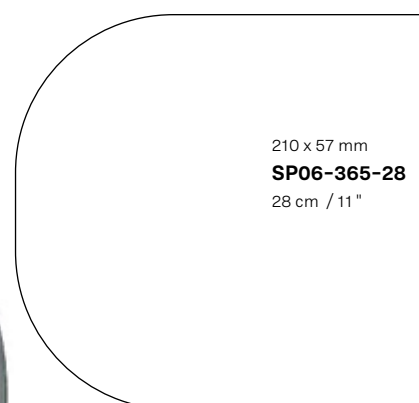
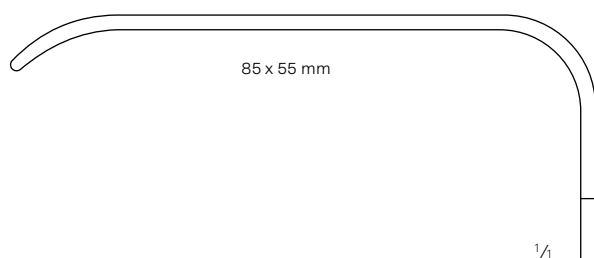


1/2

30 x 48 mm
Cooley
SP06-360-27
27,5 cm / 10 7/8"
links
left
izquierdo
gauche
sinistra



Mikulicz
SP06-361-25
SP06-363-25
25 cm / 9 7/8"



1/2

Mikulicz
SP06-364-26
26 cm / 10 7/8"



1/2

Kelly
SP06-365-27
SP06-365-28

Pelvis Retractors

Pelvishaken

Separadores para pelvis

Ecarteurs pour pelvis

Divaricatori per pelvis

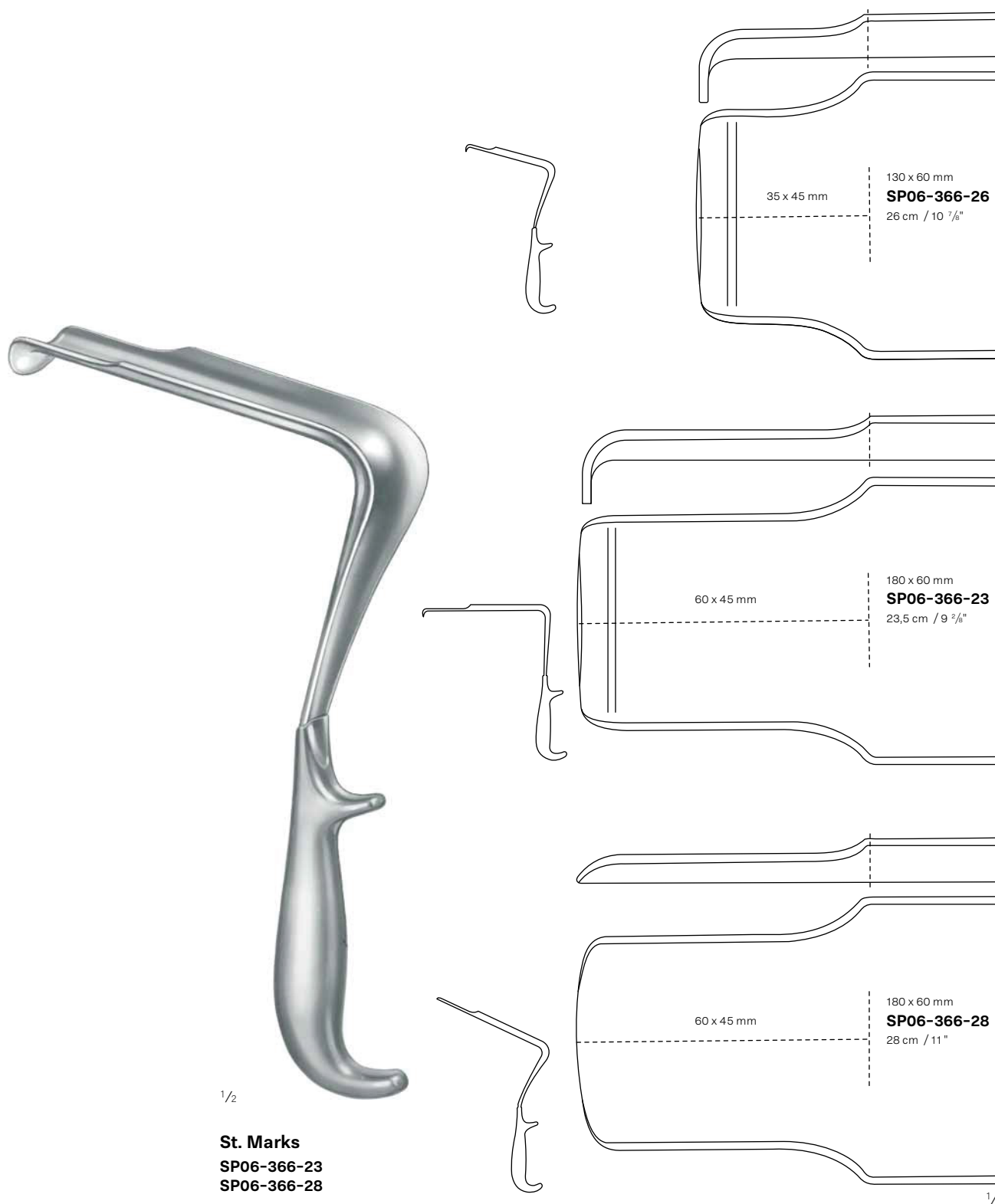
Retractors

Wundhaken

Separadores

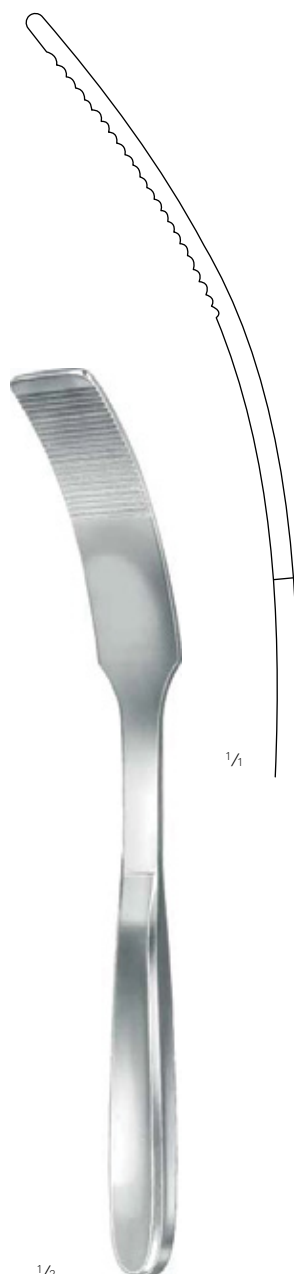
Ecarteurs

Divaricatori

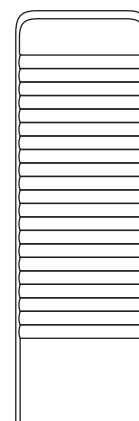




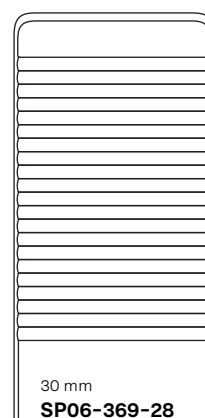
Kümmel
SP06-367-31
31 cm / 12 ²/₈"



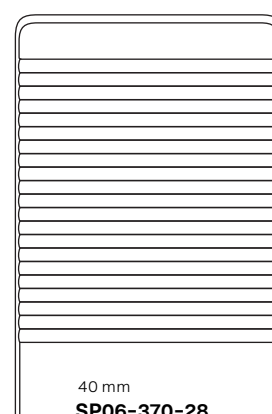
Kader
SP06-368-28
SP06-370-28
28 cm / 11"



20 mm
SP06-368-28



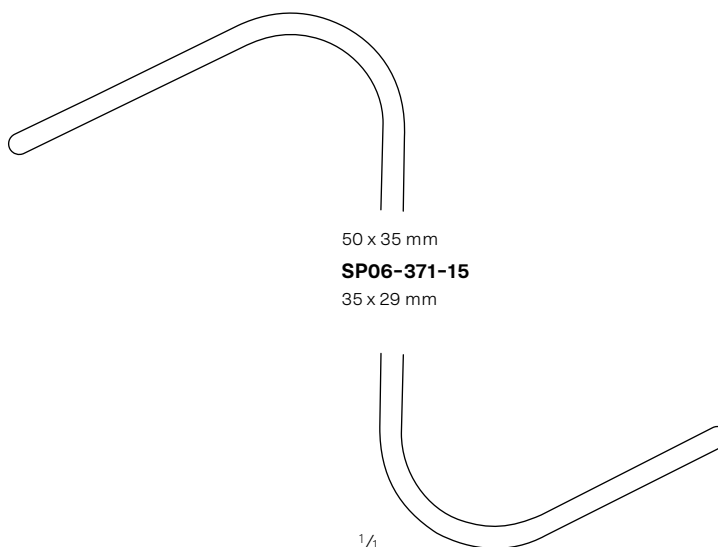
30 mm
SP06-369-28



40 mm
SP06-370-28



Collin-Hartmann
SP06-371-15
 15 cm / 5 7/8"



50 x 35 mm
SP06-371-15
 35 x 29 mm



Roux
SP06-372-17
SP06-375-17

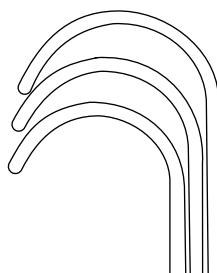


Fig. 1
 22 x 21 mm
 27 x 29 mm
SP06-373-14
 14,5 cm / 5 6/8"

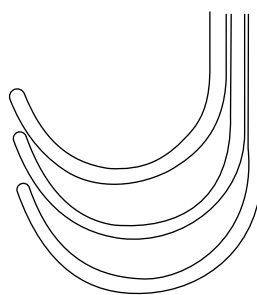
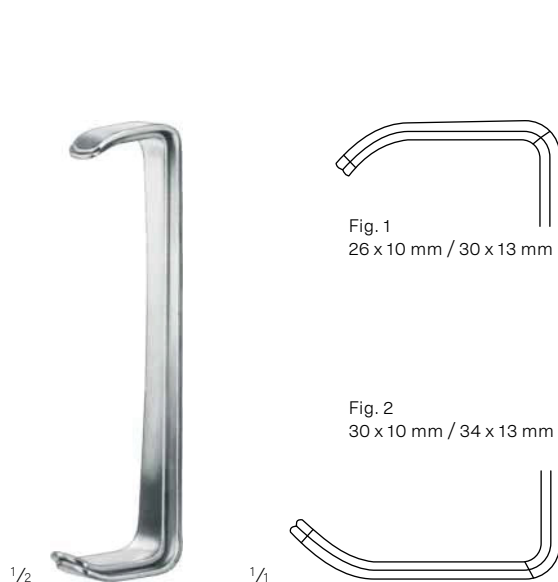


Fig. 2
 25 x 26 mm
 30 x 38 mm
SP06-374-16
 16 cm / 6 2/8"

Fig. 3
 28 x 29 mm
 33 x 43 mm
SP06-375-17
 17 cm / 6 5/8"

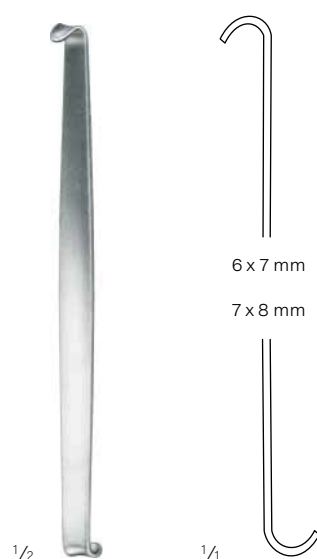
Fig. 1 - 3
SP06-372-17
 17 cm / 6 5/8"
 Satz
 Set



Farabeuf
SP06-376-12
12 cm / 4 ⁶/₈"



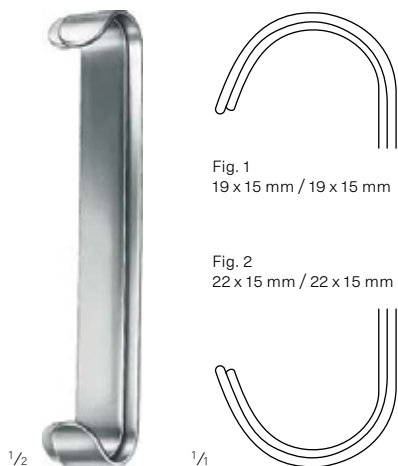
Farabeuf
SP06-377-15
15,5 cm / 6 ¹/₈"



Roux-Mini
SP06-378-14
14,5 cm / 5 ⁶/₈"



Roux-Baby
SP06-379-12
12,5 cm / 4 ⁷/₈"



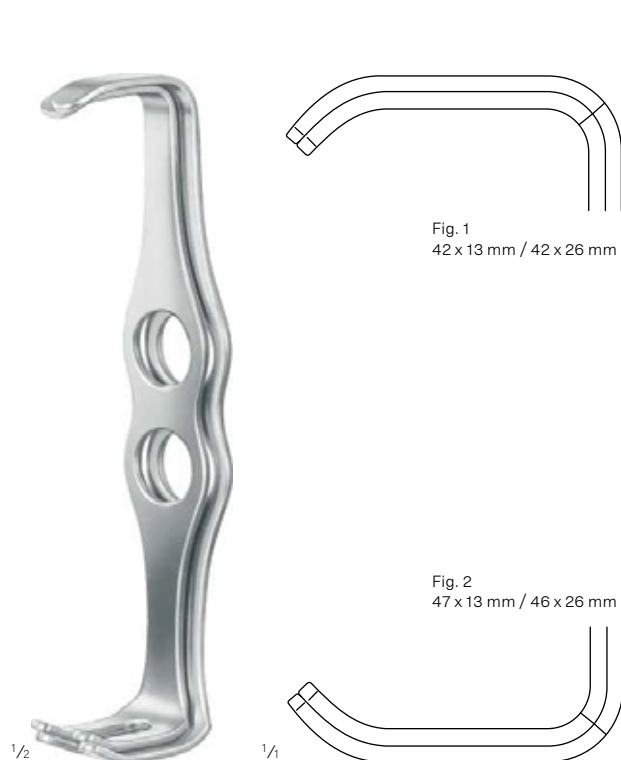
Parker
SP06-380-14
 14 cm / 5 ⁴/₈"



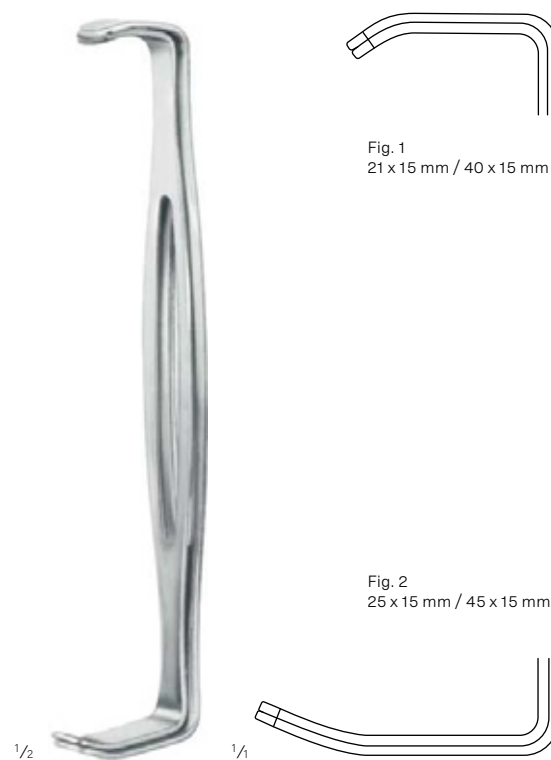
Parker
SP06-381-18
 18,5 cm / 7 ²/₈"



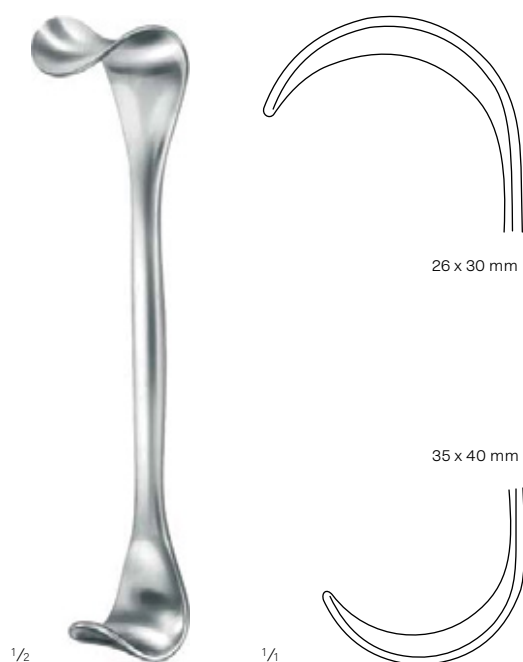
Parker-Mott
SP06-382-16
 16 cm / 6 ²/₈"



Mathieu
SP06-383-20
20 cm / 7 7/8"



Parker-Langenbeck
SP06-384-21
21,5 cm / 8 4/8"



Goelet
SP06-385-19
19 cm / 7 4/8"

Wound Spreaders, self-retaining

Wundspreizer, selbsthaltend

Separadores autoestáticos

Ecarteurs autostatiques

Divaricatori autostatici

Retractors

Wundhaken

Separadores

Ecarteurs

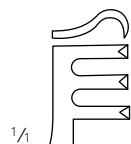
Divaricatori



Finsen

SP06-386-05

SP06-389-07



SP06-386-05

5 cm / 2"

scharf

sharp

agudo

pointu

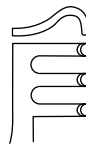
acuto



2:3



16 mm



SP06-387-05

5 cm / 2"

stumpf

blunt

romo

mousse

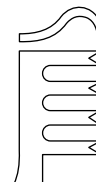
smusso



2:3



16 mm



SP06-388-07

7 cm / 2 5/8"

scharf

sharp

agudo

pointu

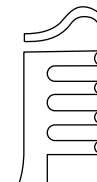
acuto



3:4



20 mm



SP06-389-07

7 cm / 2 5/8"

stumpf

blunt

romo

mousse

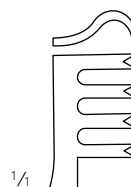
smusso



3:4



20 mm



SP06-390-07

mit Stellschraube, scharf

with adjusting screw, sharp

con tornillo de ajuste, agudo

avec vis d'ajustage, pointu

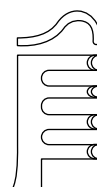
con vite di arresto, acuto



3:4



30 mm



SP06-391-07

mit Stellschraube, stumpf

with adjusting screw, blunt

con tornillo de ajuste, romo

avec vis d'ajustage, mousse

con vite di arresto, smusso



3:4



30 mm



Finsen-Martin

SP06-390-07

SP06-391-07

7,5 cm / 3"



1/1

Buckley

SP06-392-06

6 cm / 2 3/8"

scharf
sharp
agudo
pointu
acuto



3:3



25 mm



1/1

SP06-393-04

mit Stellschraube, scharf
with adjusting screw, sharp
con tornillo de ajuste, agudo
avec vis d'ajustage, pointu
con vite di arresto, acuto



3:3



16 mm



1/2

Logan

SP06-393-04

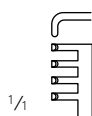
4 cm / 1 3/8"



1/2

SP06-394-10

10 cm / 3 7/8"



1/1

stumpf
blunt
romo
mousse
smusso



4:4



24 mm

Wound Spreaders, self-retaining

Wundspreizer, selbsthaltend
Separadores autoestáticos
Ecarteurs autostatiques
Divaricatori autostatici

Retractors
Wundhaken
Separadores
Ecarteurs
Divaricatori



1/2

Alm

SP06-395-07
SP06-396-10

mit Stellschraube
with adjusting screw
con tornillo de ajuste
avec vis d'ajustage
con vite di arresto

1/1



SP06-395-07

7 cm / 2 6/8"

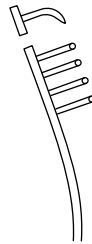
scharf
sharp
agudo
pointu
acuto



4:4



55 mm



SP06-395-10

10 cm / 3 7/8"

scharf
sharp
agudo
pointu
acuto



4:4



70 mm



SP06-396-07

7 cm / 2 6/8"

stumpf
blunt
romo
mousse
smusso



4:4



55 mm



SP06-396-10

10 cm / 3 7/8"

stumpf
blunt
romo
mousse
smusso



4:4



70 mm



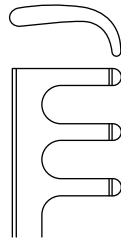
1/2

Jansen

SP06-397-10
SP06-398-10

10 cm / 3 7/8"

1/1



SP06-397-10

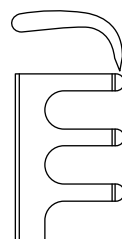
mit Stellschraube, stumpf
with adjusting screw, blunt
con tornillo de ajuste, romo
avec vis d'ajustage, mousse
con vite di arresto, smusso



3:3



47 mm



SP06-398-10

mit Stellschraube, scharf
with adjusting screw, sharp
con tornillo de ajuste, agudo
avec vis d'ajustage, pointu
con vite di arresto, acuto



3:3



47 mm



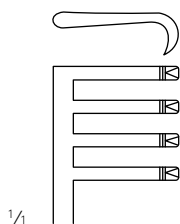
1/2

Scalp-Contour

SP06-399-13

SP06-400-13

13,5 cm / 5 3/8"



1/1

SP06-399-13

13,5 cm / 5 3/8"

scharf

sharp

agudo

pointu

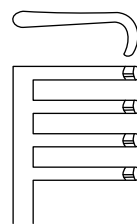
acuto



3:4



55 mm



SP06-400-13

13,5 cm / 5 3/8"

stumpf

blunt

romo

mousse

smusso



3:4



55 mm

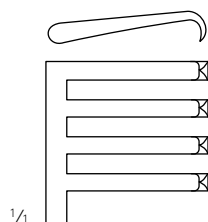


1/2

Anderson-Adson

SP06-401-19

19 cm / 7 4/8"



1/1

scharf

sharp

agudo

pointu

acuto



4:4



84 mm

Wound Spreaders, self-retaining

Wundspreizer, selbsthaltend

Separadores autoestáticos

Ecarteurs autostatiques

Divaricatori autostatici

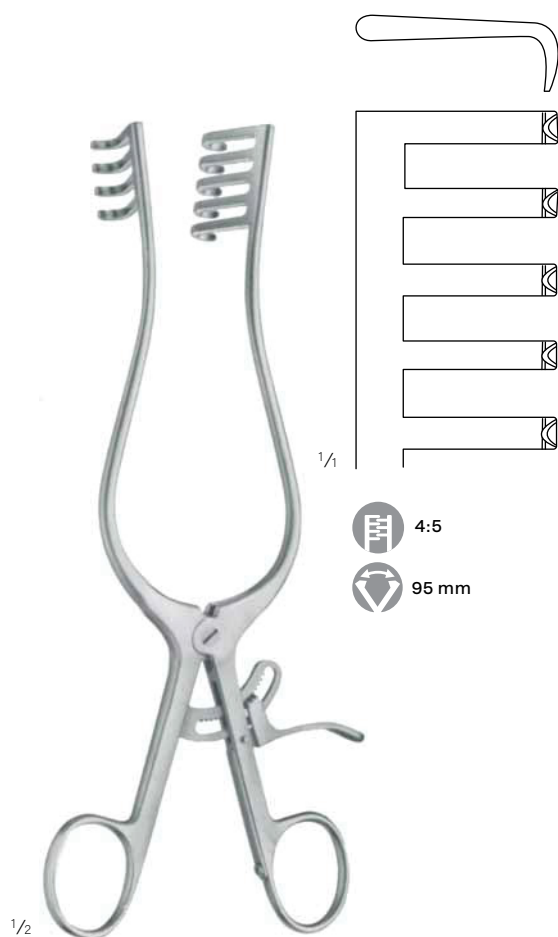
Retractors

Wundhaken

Separadores

Ecarteurs

Divaricatori



Travers

SP06-402-21

21,5 cm / 8 5/8"

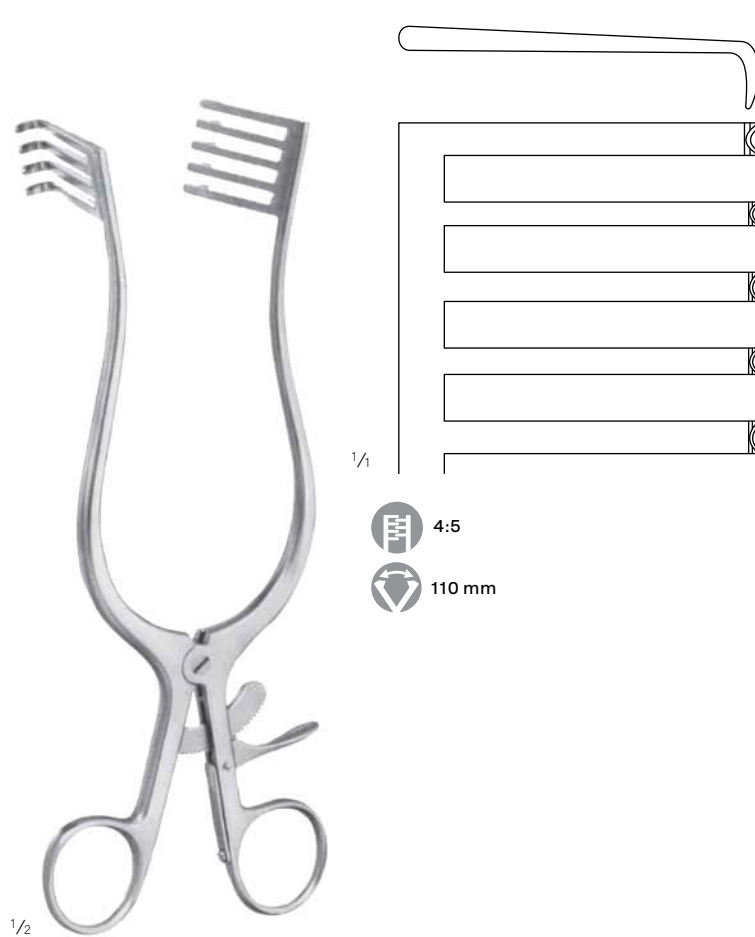
stumpf

blunt

romo

mousse

smusso



Norfolk-Norwich

SP06-403-22

22 cm / 8 5/8"

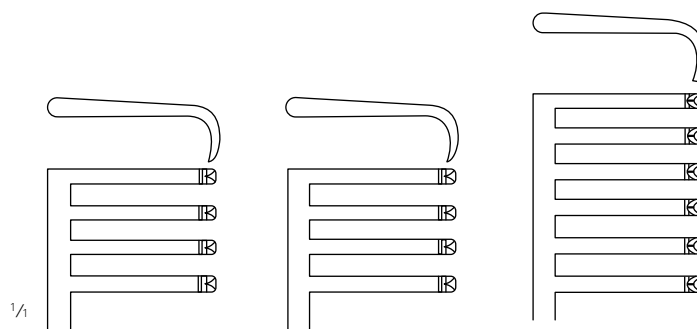
stumpf

blunt

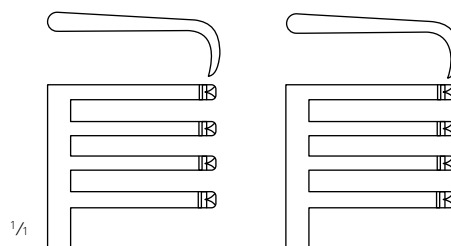
romo

mousse

smusso



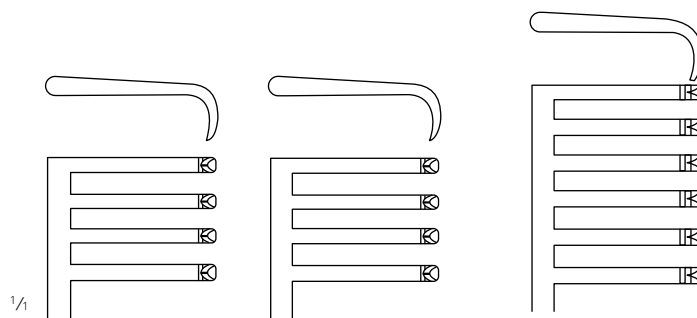
	SP06-404-20	SP06-404-24	SP06-404-25
scharf sharp agudo pointu acuto	20 cm / 7 7/8"	24 cm / 9 4/8"	25,5 cm / 10"
	3:4	3:4	5:6
	90 mm	90 mm	90 mm



	SP06-405-20	SP06-405-24
halbscharf semi-sharp semi-agudo semi-pointu semi acuto	20 cm / 7 7/8"	24 cm / 9 4/8"
	3:4	3:4
	90 mm	90 mm



Weitlaner
SP06-404-20
SP06-406-25



	SP06-406-20	SP06-406-24	SP06-406-25
stumpf blunt romo mousse smusso	20 cm / 7 7/8"	24 cm / 9 4/8"	25,5 cm / 10"
	3:4	3:4	5:6
	90 mm	90 mm	90 mm

Wound Spreaders, self-retaining

Wundspreizer, selbsthaltend

Separadores autoestáticos

Ecarteurs autostatiques

Divaricatori autostatici

Retractors

Wundhaken

Separadores

Ecarteurs

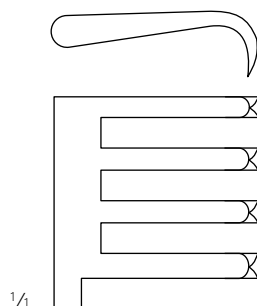
Divaricatori



Adson

SP06-407-26

SP06-411-29



SP06-407-26

26 cm / 10 ²/₈"

scharf

sharp

agudo

pointu

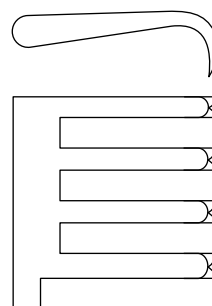
acuto



3:4



100 mm



SP06-408-26

26 cm / 10 ²/₈"

halbscharf

semi-sharp

semi-agudo

semi-pointu

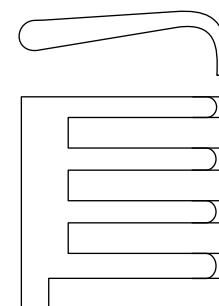
semi acuto



3:4



100 mm



SP06-409-26

26 cm / 10 ²/₈"

stumpf

blunt

romo

mousse

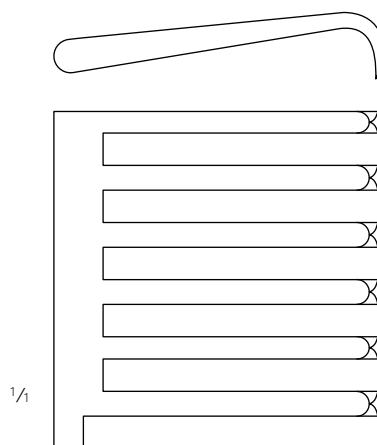
smusso



3:4



100 mm



SP06-410-29

29 cm / 11 ³/₈"

scharf

sharp

agudo

pointu

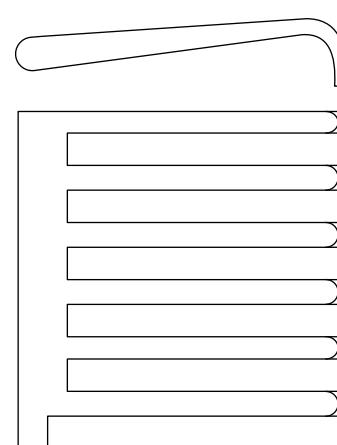
acuto



6:6



110 mm



SP06-411-29

29 cm / 11 ³/₈"

stumpf

blunt

romo

mousse

smusso



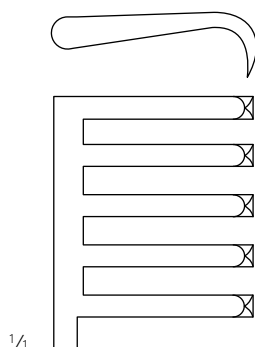
6:6



110 mm



SP06-412-25
SP06-414-25
25,5 cm / 10"



SP06-412-25

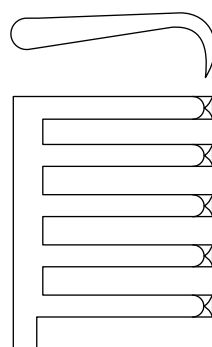
scharf
sharp
agudo
pointu
acuto



5:6



110 mm



SP06-413-25

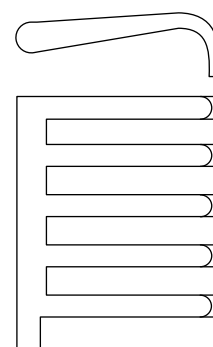
halbscharf
semi-sharp
semi-agudo
semi-pointu
semi acuto



5:6



110 mm



SP06-414-25

stumpf
blunt
romo
mousse
smusso



5:6



110 mm

Wound Spreaders, self-retaining

Wundspreizer, selbsthaltend

Separadores autoestáticos

Ecarteurs autostatiques

Divaricatori autostatici

Retractors

Wundhaken

Separadores

Ecarteurs

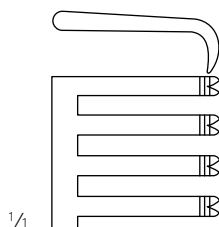
Divaricatori



SP06-415-13

SP06-416-13

13 cm / 5 1/8"



1/1

SP06-415-13

scharf

sharp

agudo

pointu

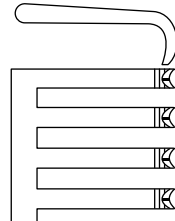
acuto



3:4



43 mm



SP06-416-13

stumpf

blunt

romo

mousse

smusso



3:4



43 mm

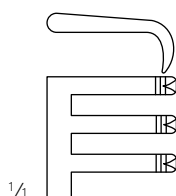


Weitlaner

SP06-417-11

SP06-419-11

11 cm / 4 3/8"



1/1

SP06-417-11

scharf

sharp

agudo

pointu

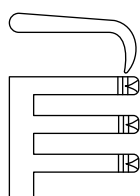
acuto



2:3



40 mm



SP06-418-11

halbscharf

semi-sharp

semi-agudo

semi-pointu

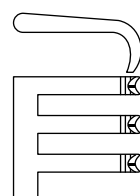
semi acuto



2:3



40 mm



SP06-419-11

stumpf

blunt

romo

mousse

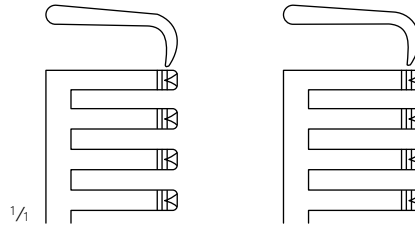
smusso



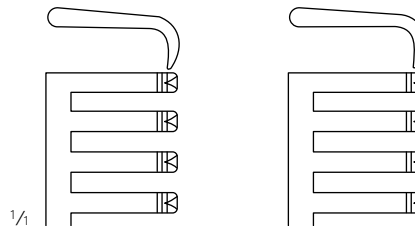
2:3



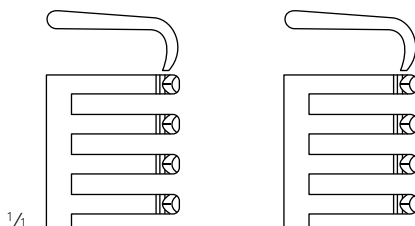
40 mm



scharf sharp agudo pointu acuto		SP06-420-13	SP06-420-16
		13,5 cm / 5 ³ / ₈ "	16 cm / 6 ² / ₈ "
		43 mm	83 mm
		3:4	3:4



halbscharf semi-sharp semi-agudo semi-pointu semi acuto		SP06-421-13	SP06-421-16
		13,5 cm / 5 ³ / ₈ "	16 cm / 6 ² / ₈ "
		43 mm	83 mm
		3:4	3:4



stumpf blunt romo mousse smusso		SP06-422-13	SP06-422-16
		13,5 cm / 5 ³ / ₈ "	16 cm / 6 ² / ₈ "
		43 mm	83 mm
		3:4	3:4



Weitlaner

SP06-420-13

SP06-422-16

Wound Spreaders, self-retaining

Wundspreizer, selbsthaltend

Separadores autoestáticos

Ecarteurs autostatiques

Divaricatori autostatici

Retractors

Wundhaken

Separadores

Ecarteurs

Divaricatori



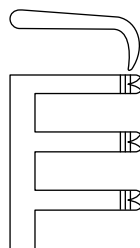
Weitlaner-Wullstein

SP06-423-13

SP06-424-13

13 cm / 5 1/8"

1/1



SP06-423-13

scharf

sharp

agudo

pointu

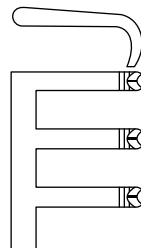
acuto



3:3



40 mm



SP06-424-13

stumpf

blunt

romo

mousse

smusso



3:3



40 mm

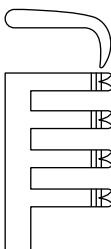


Mollison

SP06-425-15

15,5 cm / 6 1/8"

1/1



scharf

sharp

agudo

pointu

acuto



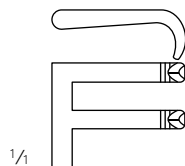
4:4



80 mm



1/2



1/4

SP06-426-13

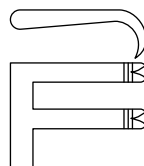
stumpf
blunt
romo
mousse
smusso



2:2



37 mm



SP06-427-13

scharf
sharp
agudo
pointu
acuto



2:2



37 mm

Plester

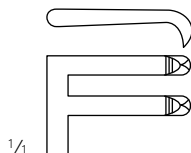
SP06-426-13

SP06-427-13

13 cm / 5 1/8"



1/2



1/4

Plester

SP06-428-10

10,5 cm / 4 1/8"

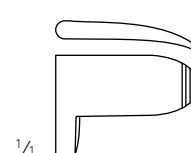
stumpf
blunt
romo
mousse
smusso



37 mm



1/2



1/4

Plester

SP06-429-10

10,5 cm / 4 1/8"

stumpf
blunt
romo
mousse
smusso



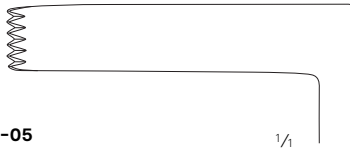
37 mm

Wound Spreaders, self-retaining

Wundspreizer, selbsthaltend
Separadores autoestáticos
Ecarteurs autostatiques
Divaricatori autostatici

Retractors

Wundhaken
Separadores
Ecarteurs
Divaricatori

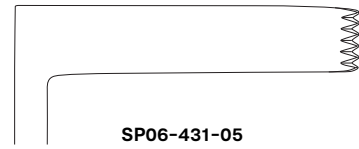


SP06-430-05

50 x 10 mm

Valve links voll
Blade left full
Valva a la izquierda plena
Valve sur le bras à gauche
Valva sul braccio sinistro

1/1

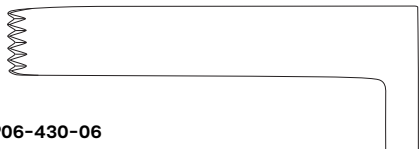


SP06-431-05

50 x 10 mm

Valve rechts voll
Blade rightfull
Valva a la derecha plena
Valve sur le bras à droite
Valva sul braccio destro

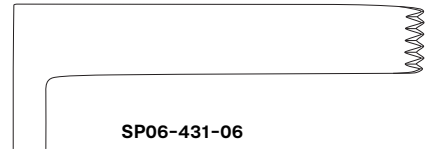
1/1



SP06-430-06

60 x 10 mm

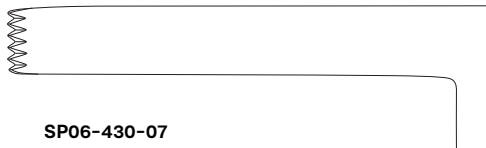
Valve links voll
Blade left full
Valva a la izquierda plena
Valve sur le bras à gauche
Valva sul braccio sinistro



SP06-431-06

60 x 10 mm

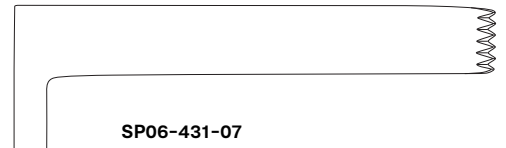
Valve rechts voll
Blade rightfull
Valva a la derecha plena
Valve sur le bras à droite
Valva sul braccio destro



SP06-430-07

70 x 10 mm

Valve links voll
Blade left full
Valva a la izquierda plena
Valve sur le bras à gauche
Valva sul braccio sinistro



SP06-431-07

70 x 10 mm

Valve rechts voll
Blade rightfull
Valva a la derecha plena
Valve sur le bras à droite
Valva sul braccio destro



1/2

Williams

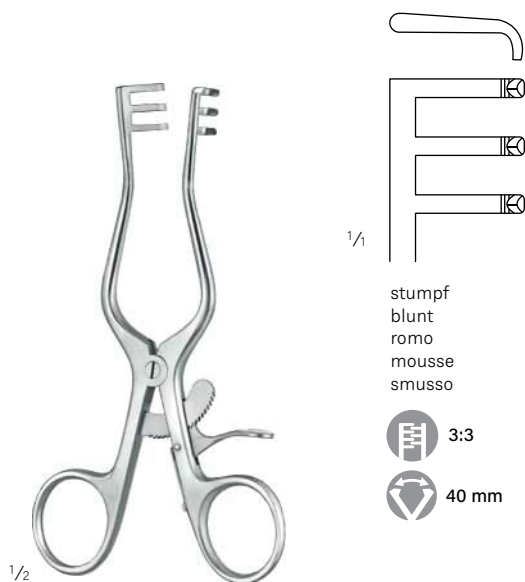
SP06-430-05

SP06-431-07

17 cm / 6 5/8"



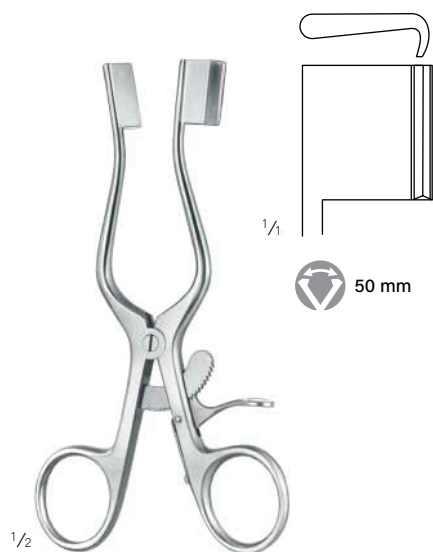
102 mm



Milligan

SP06-432-13

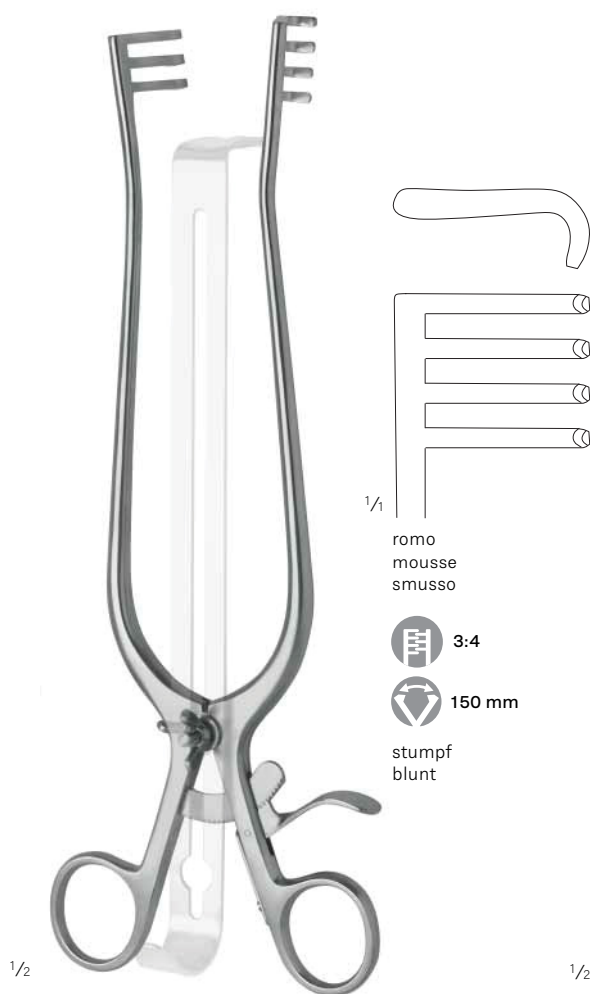
13,5 cm / 5 ³/₈"



Weitlaner-Baby

SP06-433-13

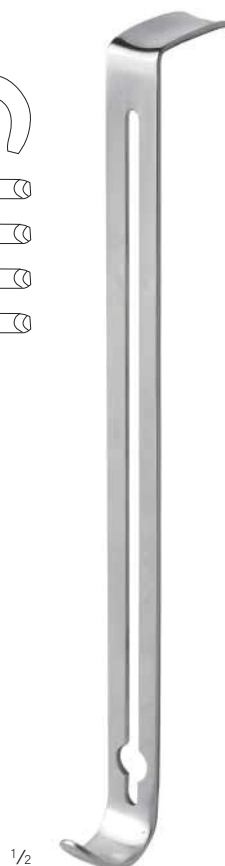
13,5 cm / 5 ³/₈"



Hartmann

SP06-434-26

26 cm / 10 ²/₈"
ohne Mittelvalve
without central blade
sin valva central
sans valve centrale
senza valva centrale



SP06-435-30

30 x 15 mm
Mittelvalve
central blade
valva central
valve centrale
valva centrale

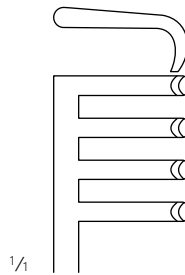


Wound Spreaders, self-retaining, entral Blades

Wundspreizer, selbsthaltend, Mittelvalven
 Separadores autoestáticos, valvas centrales
 Ecarteurs autostatiques, valves centrales
 Divaricatori autostatici, valve centrali

Retractors

Wundhaken
 Separadores
 Ecarteurs
 Divaricatori



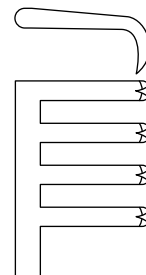
1/1

SP06-436-16



3:4

stumpf
 blunt
 romo
 mousse
 smusso



SP06-437-16



3:4

scharf
 sharp
 agudo
 pointu
 acuto



1/2

Henley

SP06-436-16

SP06-437-16

16,5 cm / 6 4/8"



85 mm

komplett mit 3 Mittelvalven
 Art.-Nr. SP06-438-19, SP06-438-25 und SP06-438-32

complete with 3 central blades
 ref. SP06-438-19, SP06-438-25 and SP06-438-32

completo con 3 valvas centrales
 ref. SP06-438-19, SP06-438-25 y SP06-438-32

complet avec 3 valves centrales
 réf. SP06-438-19, SP06-438-25 et SP06-438-32

completo con 3 valve centrali
 rif. SP06-438-19, SP06-438-25 e SP06-438-32



1/2

SP06-438-19

19 x 17 mm



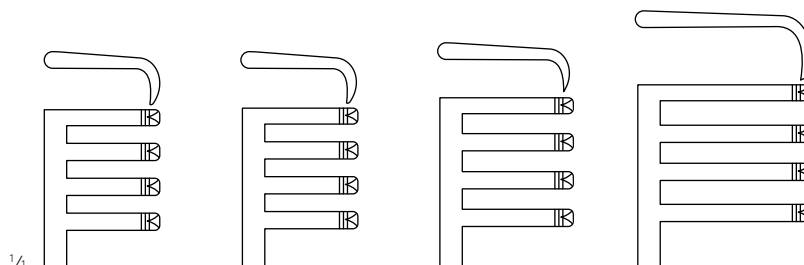
SP06-438-25

25 x 17 mm

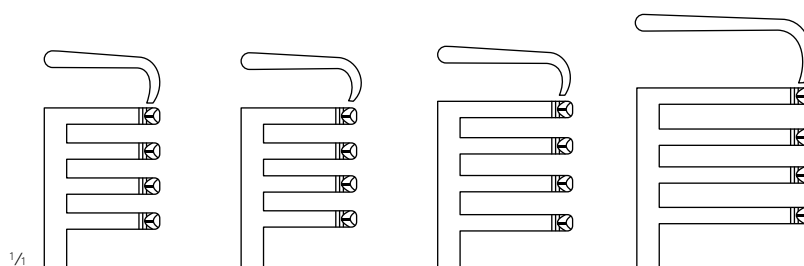


SP06-438-32

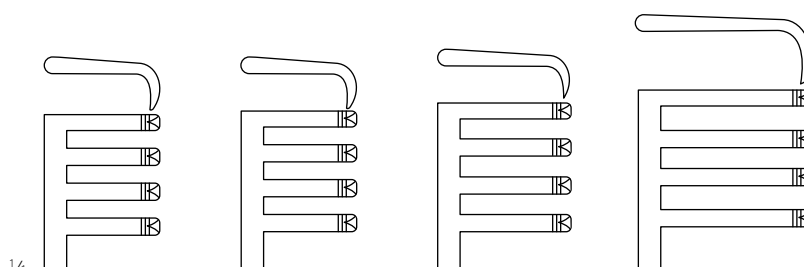
32 x 17 mm



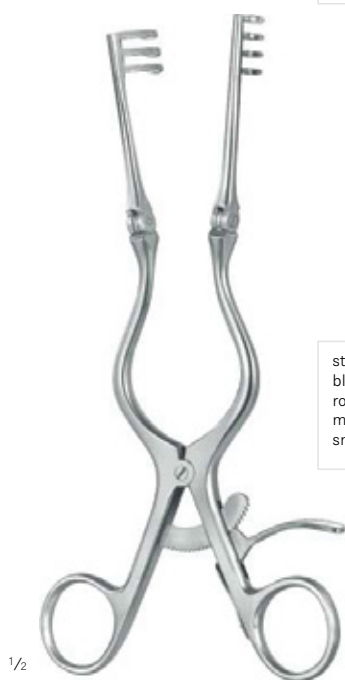
	SP06-439-14	SP06-439-16	SP06-439-21	SP06-439-24
scharf sharp agudo pointu acuto	14 cm / 5 ⁴ / ₁₆ "	16,5 cm / 6 ⁴ / ₁₆ "	21 cm / 8 ² / ₁₆ "	24,5 cm / 9 ⁵ / ₁₆ "
	81 mm	90 mm	135 mm	135 mm
	3:4	3:4	3:4	3:4



	SP06-440-14	SP06-440-16	SP06-440-21	SP06-440-24
stumpf blunt romo mousse smusso	14 cm / 5 ⁴ / ₁₆ "	16,5 cm / 6 ⁴ / ₁₆ "	21 cm / 8 ² / ₁₆ "	24,5 cm / 9 ⁵ / ₁₆ "
	81 mm	90 mm	135 mm	135 mm
	3:4	3:4	3:4	3:4



	SP06-441-14	SP06-441-16	SP06-441-21	SP06-441-24
halbscharf semi-sharp semi-agudo semi-pointu semi acuto	14 cm / 5 ⁴ / ₁₆ "	16,5 cm / 6 ⁴ / ₁₆ "	21 cm / 8 ² / ₁₆ "	24,5 cm / 9 ⁵ / ₁₆ "
	81 mm	90 mm	135 mm	135 mm
	3:4	3:4	3:4	3:4



Adson
SP06-439-14
SP06-441-24

Wound Spreaders, self-retaining

Wundspreizer, selbsthaltend

Separadores autoestáticos

Ecarteurs autostatiques

Divaricatori autostatici

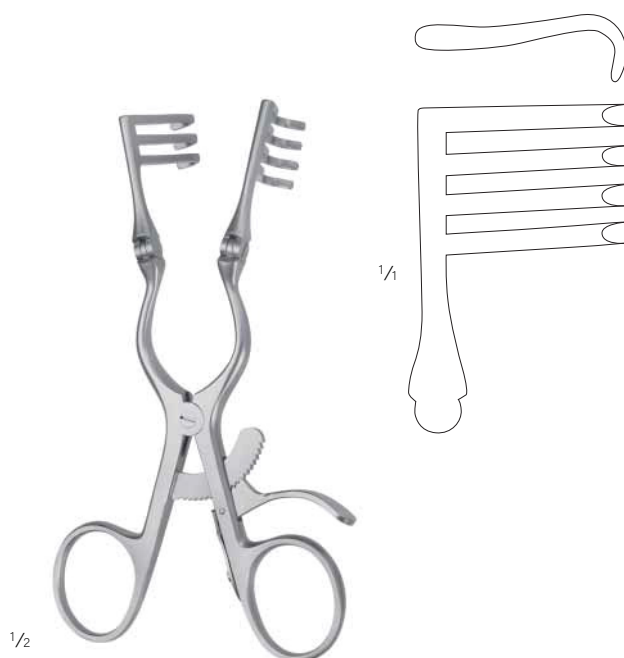
Retractors

Wundhaken

Separadores

Ecarteurs

Divaricatori



Adson

SP06-442-14

14 cm / 5 4/8"

stumpf

blunt

romo

mousse

smusso



3:4



60 mm

1/2



1/2

Cloward

SP06-443-00



149 mm

komplett mit je 2 Steckvalven
Art.-Nr. SP06-443-40 - SP06-443-60

with 2 each plug-in blades
ref. SP06-443-40 - SP06-443-60

con 2 valvas enchufables de c.u.
ref. SP06-443-40 - SP06-443-60

chacun avec 2 valves interchangeables
réf. SP06-443-40 - SP06-443-60

con 2 valve ad innesto
rif. SP06-443-40 - SP06-443-60

1/2



SP06-443-40

4 cm / 1 5/8"



SP06-443-00 & SP06-443-25
SP06-444-00 & SP06-444-15

gezahnt, Paar
toothed, pair
dentado, par
dentelé, paire
dentato, paio



SP06-443-45

4,5 cm / 1 7/8"



SP06-443-00 & SP06-443-25
SP06-444-00 & SP06-444-15

gezahnt, Paar
toothed, pair
dentado, par
dentelé, paire
dentato, paio



SP06-443-50

5 cm / 2"



SP06-443-00 & SP06-443-25
SP06-444-00 & SP06-444-15

gezahnt, Paar
toothed, pair
dentado, par
dentelé, paire
dentato, paio



SP06-443-55

5,5 cm / 2 1/8"



SP06-443-00 & SP06-443-25
SP06-444-00 & SP06-444-15

gezahnt, Paar
toothed, pair
dentado, par
dentelé, paire
dentato, paio



SP06-443-60

6 cm / 2 3/8"



SP06-443-00 & SP06-443-25
SP06-444-00 & SP06-444-15

gezahnt, Paar
toothed, pair
dentado, par
dentelé, paire
dentato, paio

SP06-443-25

25 cm / 9 7/8"

Sperrer allein
Spreader only
Separador suelto
Ecarteur seul
Divaricatore solo

Wound Spreaders, self-retaining, Blades

Wundspreizer, selbsthaltend, Valven
Separadores autoestáticos, valvas
Ecarteurs autostatiques, valves
Divaricatori autostatici, valve

Retractors

Wundhaken
Separadores
Ecarteurs
Divaricatori



SP06-444-40

4 cm / 1 5/8"



SP06-444-00 & SP06-444-15
SP06-443-00 & SP06-443-25

glatt, Paar
smooth, pair
lisa, par
lisse, paire
liscio, paio



SP06-444-45

4,5 cm / 1 7/8"



SP06-444-00 & SP06-444-15
SP06-443-00 & SP06-443-25

glatt, Paar
smooth, pair
lisa, par
lisse, paire
liscio, paio



SP06-444-50

5 cm / 2"



SP06-444-00 & SP06-444-15
SP06-443-00 & SP06-443-25

glatt, Paar
smooth, pair
lisa, par
lisse, paire
liscio, paio



SP06-444-55

5,5 cm / 2 1/8"



SP06-444-00 & SP06-444-15
SP06-443-00 & SP06-443-25

glatt, Paar
smooth, pair
lisa, par
lisse, paire
liscio, paio



SP06-444-60

6 cm / 2 3/8"



SP06-444-00 & SP06-444-15
SP06-443-00 & SP06-443-25

glatt, Paar
smooth, pair
lisa, par
lisse, paire
liscio, paio



1/2

Cloward

SP06-444-00



58 mm

komplett mit je 2 Steckvalven
ref. SP06-444-40 - SP06-444-60

with 2 each plug-in blades
ref. SP06-444-40 - SP06-444-60

con 2 valvas enchufables de c.u.
ref. SP06-444-40 - SP06-444-60

chacun avec 2 valves interchangeables
réf. SP06-444-40 - SP06-444-60

con 2 valve ad innesto
rif. SP06-444-40 - SP06-444-60

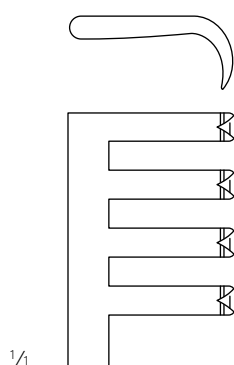
SP06-444-15

15 cm / 5 7/8"

Sperrer allein
Spreader only
Separador solo
Ecarteur seul
Divaricatore solo



Beckmann
SP06-445-32
SP06-445-31



SP06-445-32

32 cm / 12 5/8"

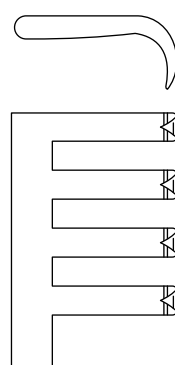
scharf
sharp
agudo
pointu
acuto



4:4



161 mm



SP06-445-31

31,5 cm / 12 3/8"

halbscharf
sharp
agudo
pointu
acuto



4:4



177 mm

Wound Spreaders, self-retaining

Wundspreizer, selbsthaltend

Separadores autoestáticos

Ecarteurs autostatiques

Divaricatori autostatici

Retractors

Wundhaken

Separadores

Ecarteurs

Divaricatori



Adson

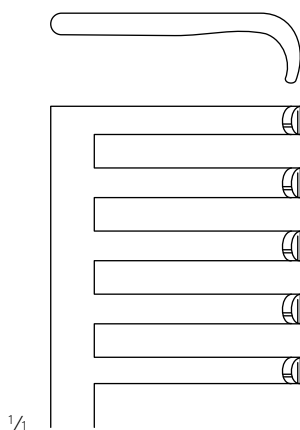
SP06-446-33

SP06-447-33

33 cm / 13 "



159 mm



SP06-446-33

scharf

sharp

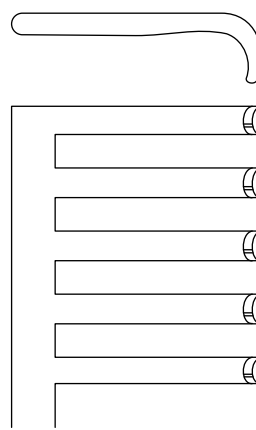
agudo

pointu

acuto



4:5



SP06-447-33

halbscharf

semi-sharp

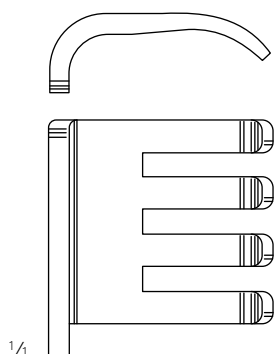
semi-agudo

semi-pointu

semi acuto



4:5



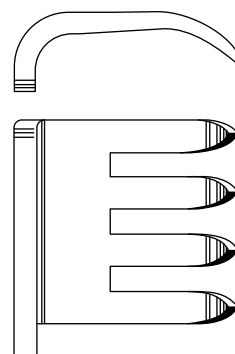
SP06-448-31

31 cm / 12 2/8"

stumpf
blunt
romo
mousse
smusso



4:4



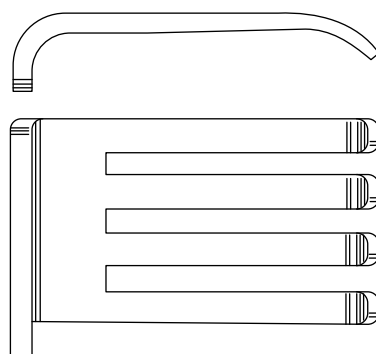
SP06-449-31

31 cm / 12 2/8"

scharf
sharp
agudo
pointu
acuto



4:4



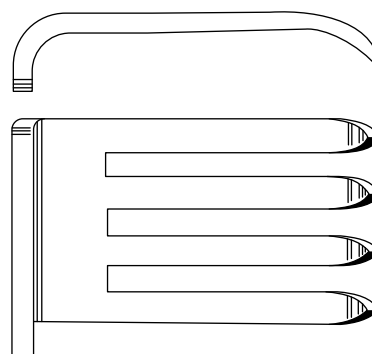
SP06-450-30

30,5 cm / 12 "

stumpf
blunt
romo
mousse
smusso



4:4



SP06-451-30

30,5 cm / 12 "

scharf
sharp
agudo
pointu
acuto



4:4

Beckman-Adson

SP06-448-31

SP06-451-30



142 mm

Wound Spreaders, self-retaining

Wundspreizer, selbsthaltend

Separadores autoestáticos

Ecarteurs autostatiques

Divaricatori autostatici

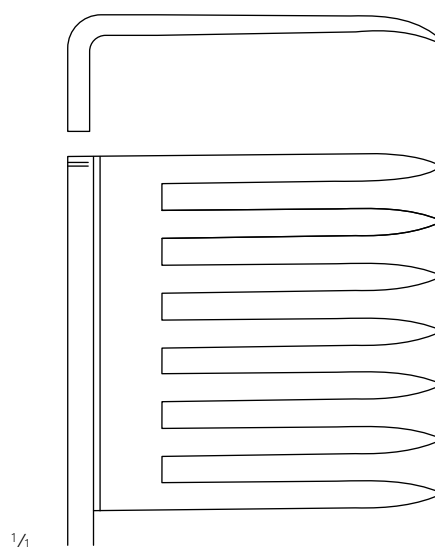
Retractors

Wundhaken

Separadores

Ecarteurs

Divaricatori



7:7



159 mm

Beckman-Eaton

SP06-452-32

32 cm / 12 5/8"

scharf

sharp

agudo

pointu

acuto



1/2

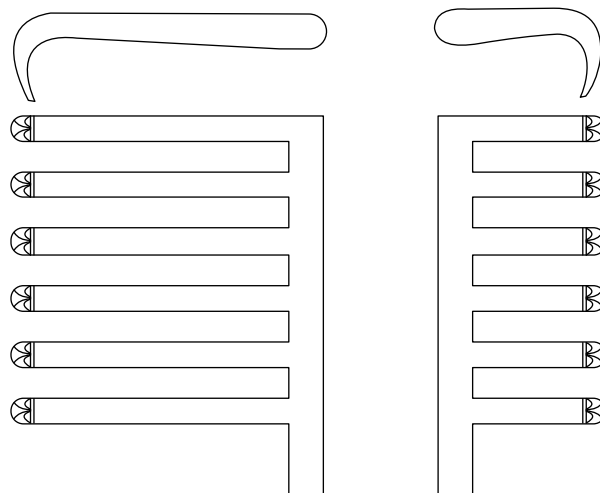
Martin

SP06-453-28

SP06-454-28

28,5 cm / 11 2/8"

1/4



SP06-453-28

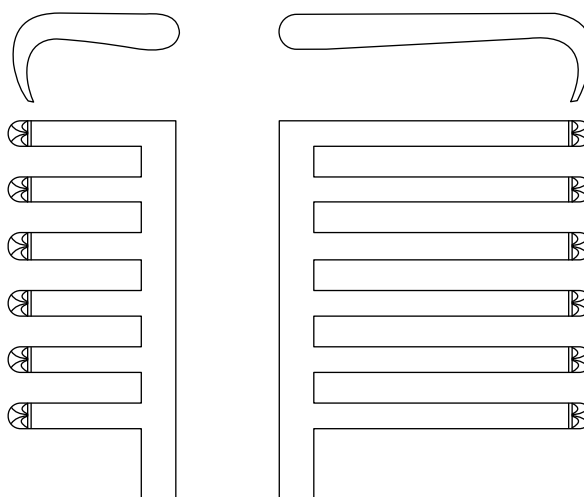
scharf, lange Zähne links
sharp, long teeth on left side
agudo, garfios largos a la izquierda
pointu, griffes longues à gauche
acuto, denti lunghi a sinistra



6:6



145 mm



SP06-454-28

scharf, lange Zähne rechts
sharp, long teeth on right side
agudo, garfios largos a la derecha
pointu, griffes longues à droite
acuto, denti lunghi a destra



6:6



145 mm

Wound Spreaders, self-retaining

Wundspreizer, selbsthaltend
Separadores autoestáticos
Ecarteurs autostatiques
Divaricatori autostatici

Retractors
Wundhaken
Separadores
Ecarteurs
Divaricatori



1/2

Vickers Low-Profile SP06-455-00

6 cm / 2 3/8"

komplett, mit Mittelvalve Art.-Nr.
complete, with central blade ref.
completo, con valva central ref.
complet, avec valve centrale réf.
completo, con valva centrale rif.
SP06-455-01

stumpf
blunt
romo
mousse
smusso



2:2



25 mm



1/2

Vickers Low-Profile SP06-456-00

9 cm / 3 1/2"

komplett, mit Mittelvalve Art.-Nr.
complete, with central blade ref.
completo, con valva central ref.
complet, avec valve centrale réf.
completo, con valva centrale rif.
SP06-455-01

stumpf
blunt
romo
mousse
smusso



3:3



30 mm



1/2

Vickers Low-Profile SP06-457-00

7,5 cm / 3"

komplett, mit Mittelvalve Art.-Nr.
complete, with central blade ref.
completo, con valva central ref.
complet, avec valve centrale réf.
completo, con valva centrale rif.
SP06-455-01



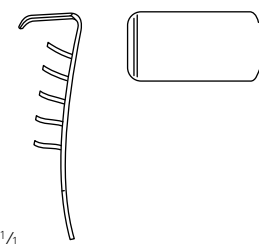
25 mm

SP06-457-90

Feder
Spring
Pluma
Plume
Piuma



SP06-457-00



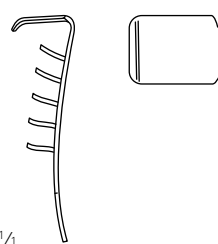
1/1

SP06-455-01

Mittelvalven
Central Blades
Valvas centrales
Valves centrales
Valve centrali
10 x 18 mm



SP06-455-00
SP06-456-00
SP06-457-00



1/1

SP06-455-02

Mittelvalven
Central Blades
Valvas centrales
Valves centrales
Valve centrali
10 x 12 mm



SP06-455-00
SP06-456-00
SP06-457-00



1/1

Vickers SP06-458-05

5 cm / 3"

stumpf, Ringmodell, für Daumen und Finger
blunt, ring model, for thumb and fingers
romo, forma de anillo, para pulgar y dedos
mousse, modèle anneau, pour pouce et doigts
smusso, modello anulare, per pollice e le dita



1/2

Joll

SP06-459-15

15,5 cm / 6 1/8"

Thyreoid- und Vulva-Spreizer
Thyroid and Vaginal retractor
Separador para tiroides y vagina
Ecarteur pour thyroïde et vulva
Divaricatore per tiroide e vagina

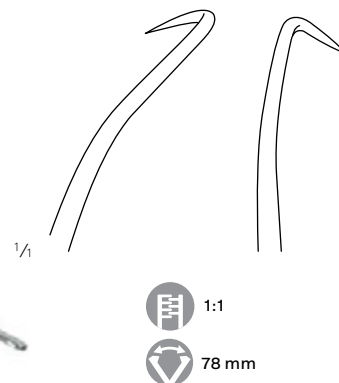


1/2

Gelpi

SP06-460-13

13 cm / 5 1/8"

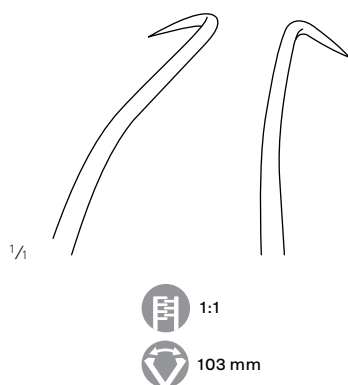


1/2

Gelpi

SP06-461-18

18 cm / 7 1/8"

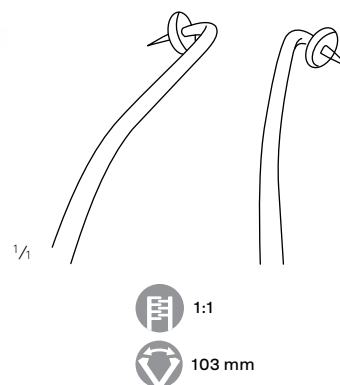


1/2

Gelpi

SP06-462-18

18,5 cm / 7 2/8"



Abdominal Spatulas

Bauchspatel
Espátulas abdominales
Spatules abdominales
Spatole addominali

Retractors

Wundhaken
Separadores
Ecarteurs
Divaricatori

Gesamtlänge Bauchdeckenhalter ohne Valve
Total length of abdominal retractor without blade
Longitud total separador abdominal sin valva
Longueur totale écarteur abdominal sans valve
Lunghezza totale divaricatore addominale senza valva



1/2

Collin, Baby

SP06-463-18

18 cm / 7 1/8"

komplett, mit 2 Paar Seitenvalven Art.-Nr. SP06-470-18 (18 x 40 mm) und SP06-470-27 (27 x 40 mm)

complete, with 2 pairs of lateral blades ref. SP06-470-18 (18 x 40 mm) and SP06-470-27 (27 x 40 mm)

completo, con 2 pares de valvas laterales ref. SP06-470-18 (18 x 40 mm) y SP06-470-27 (27 x 40 mm)

complet, avec 2 paires de valves latérales réf. SP06-470-18 (18 x 40 mm) et SP06-470-27 (27 x 40 mm)

completo, con 2 paia di valve laterali ref. SP06-470-18 (18 x 40 mm) e SP06-470-27 (27 x 40 mm)



60 mm



1/2

Collin

SP06-464-20

20 cm / 7 7/8"

komplett, mit 1 Paar Seitenvalven Art.-Nr. SP06-470-38 (38 x 60 mm)

complete, with 1 pair of lateral blades ref. SP06-470-38 (38 x 60 mm)

completo, con 1 par de valvas laterales ref. SP06-470-38 (38 x 60 mm)

complet, avec 1 paire de valves latérales réf. SP06-470-38 (38 x 60 mm)

completo, con 1 paio di valve laterali ref. SP06-470-38 (38 x 60 mm)



80 mm

Gesamtlänge Bauchdeckenhalter ohne Valve
 Total length of abdominal retractor without blade
 Longitud total separador abdominal sin valva
 Longueur totale écarteur abdominal sans valve
 Lunghezza totale divaricatore addominale senza valva



1/2

SP06-465-90

Mittelvalve
 central blade
 valva central
 valve centrale
 valva centrale



SP06-465-00

SP06-466-90

Mittelvalve
 central blade
 valva central
 valve centrale
 valva centrale



SP06-466-00

Collin

SP06-465-00

20 cm / 7 7/8"

komplett, mit 1 Paar Seitenvalven Art.-Nr. SP06-470-38 (38 x 60 mm) und Mittelvalve Art.-Nr. SP06-465-90 (38 x 55 mm)
 complete, with 1 pair of lateral blades ref. SP06-470-38 (38 x 60 mm) and central blade ref. SP06-465-90 (38 x 55 mm)
 completo, con 1 par de valvas laterales ref. SP06-470-38 (38 x 60 mm) y valva central ref. SP06-465-90 (38 x 55 mm)
 complet, avec 1 paire de valves latérales réf. SP06-470-38 (38 x 60 mm) et valve centrale réf. SP06-465-90 (38 x 55 mm)
 completo, con 1 paio di valva laterali rif. SP06-470-38 (38 x 60 mm) e valva centrale rif. SP06-465-90 (38 x 55 mm)



100 mm

Collin

SP06-466-00

20 cm / 7 7/8"

komplett, mit 1 Paar Seitenvalven Art.-Nr. SP06-470-45 (45 x 80 mm) und Mittelvalve Art.-Nr. SP06-466-90 (50 x 75 mm)
 complete, with 1 pair of lateral blades ref. SP06-470-45 (45 x 80 mm) and central blade ref. SP06-466-90 (50 x 75 mm)
 completo, con 1 par de valvas laterales ref. SP06-470-45 (45 x 80 mm) y valva central ref. SP06-466-90 (50 x 75 mm)
 complet, avec 1 paire de valves latérales réf. SP06-470-45 (45 x 80 mm) et valve centrale réf. SP06-466-90 (50 x 75 mm)
 completo, con 1 paio di valva laterali rif. SP06-470-45 (45 x 80 mm) e valva centrale rif. SP06-466-90 (50 x 75 mm)



100 mm

Abdominal Spatulas

Bauchspatel
Espátulas abdominales
Spatules abdominales
Spatole addominali

Retractors

Wundhaken
Separadores
Ecarteurs
Divaricatori

Gesamtlänge Bauchdeckenhalter ohne Valve
Total length of abdominal retractor without blade
Longitud total separador abdominal sin valva
Longueur totale écarteur abdominal sans valve
Lunghezza totale divaricatore addominale senza valva



SP06-467-90

Mittelvalve
central blade
valva central
valve centrale
valva centrale



SP06-467-00

1/2

Collin

SP06-467-00

31 cm / 12 2/8"

komplett, mit 1 Paar Seitenvalven Art.-Nr. SP06-470-60 (60 x 80 mm) und Mittelvalve Art.-Nr. SP06-467-90 (60 x 75 mm)

complete, with 1 pair of lateral blades ref. SP06-470-60 (60 x 80 mm) and central blade ref. SP06-467-90 (60 x 75 mm)

completo, con 1 par de valvas laterales ref. SP06-470-60 (60 x 80 mm) y valva central ref. SP06-467-90 (60 x 75 mm)

complet, avec 1 paire de valves latérales réf. SP06-470-60 (60 x 80 mm) et valve centrale réf. SP06-467-90 (60 x 75 mm)

completo, con 1 paio di valve laterali rif. SP06-470-60 (60 x 80 mm) e valva centrale réf. SP06-467-90 (60 x 75 mm)



140 mm



1/2

Ricard

SP06-468-00

komplett mit 1 Paar Seitenvlaven Art.-Nr. SP06-470-90 und Mittelvalve Art.-Nr. SP06-469-02

complete with 1 pair of lateral blades ref. SP06-470-90 and central blade ref. SP06-469-02

completo con 1 par de valvas laterales ref. SP06-470-90 y valva central ref. SP06-469-02

complet avec 1 paire de valves latérales ref. SP06-470-90 et valve centrale ref. SP06-469-02

completo con 1 paio di valve laterali rif. SP06-470-90 e valva centrale rif. SP06-469-02



250 mm

Ricard

SP06-468-01

Sperrer, allein
Spreader, only
Bastidor, suelto
Ecarteur, seule
Divaricatore, solo

Ricard

SP06-469-00

komplett mit 1 Paar Seitenvlaven Art.-Nr. SP06-470-92 und Mittelvalve Art.-Nr. SP06-469-04

complete with 1 pair of lateral blades ref. SP06-470-92 and central blade ref. SP06-469-04

completo con 1 par de valvas laterales ref. SP06-470-92 y valva central ref. SP06-469-04

complet avec 1 paire de valves latérales ref. SP06-470-92 et valve centrale ref. SP06-469-04

completo con 1 paio di valve laterali rif. SP06-470-92 e valva centrale rif. SP06-469-04



220 mm

SP06-469-02

Mittelvalve
Central Blade
Valva central
Valva central
Valva centrale

55 x 70 mm

SP06-469-04

Mittelvalve
Central Blade
Valva central
Valva central
Valva centrale

80 x 90 mm



SP06-468-00
SP06-469-00



SP06-468-00
SP06-469-00



SP06-470-90

Stück
piece
pieza
pièce
pezzo



SP06-464-18
SP06-469-00



SP06-470-92

Stück
piece
pieza
pièce
pezzo



SP06-464-18
SP06-469-00



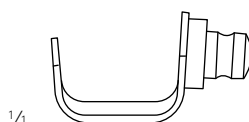
1/2

SP06-470-18
SP06-470-60

für Bauchdeckenhalter
 for abdominal retractors
 para separadores abdominales
 pour écarteurs abdominaux
 per divaricatori addominali



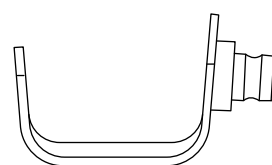
SP06-464-18
SP06-467-00



1/4

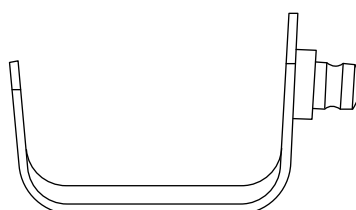
18 x 40 mm

SP06-470-18



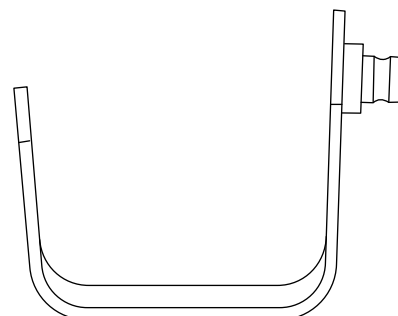
27 x 40 mm

SP06-470-27



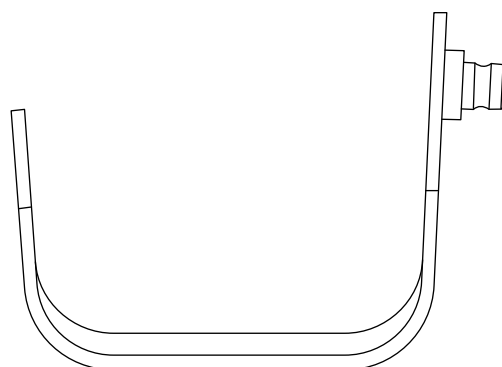
38 x 60 mm

SP06-470-38



45 x 80 mm

SP06-470-45



60 x 80 mm

SP06-470-60



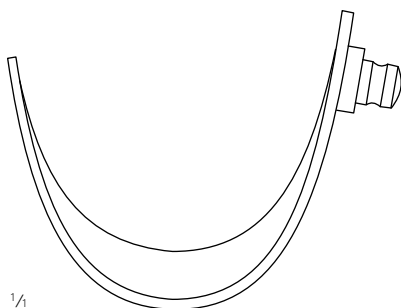
SP06-470-50
SP06-470-94

für Bauchdeckenhalter
for abdominal retractors
para separadores abdominales
pour écarteurs abdominaux
per divaricatori addominali



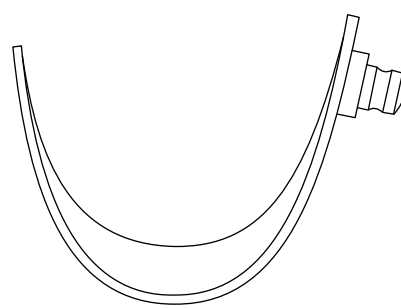
SP06-464-18
SP06-467-00

1/2

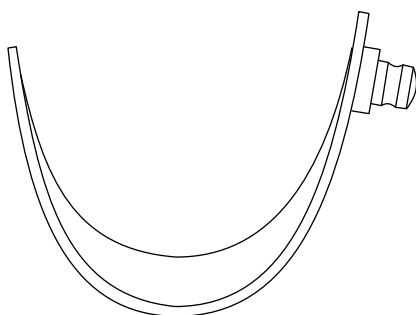


1/1

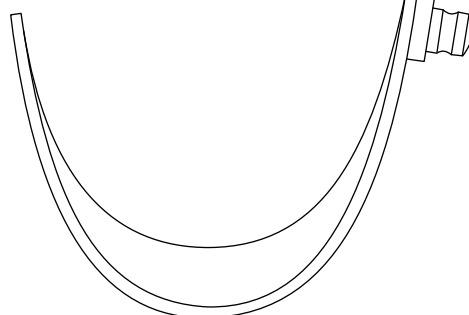
50 x 70 mm
SP06-470-50



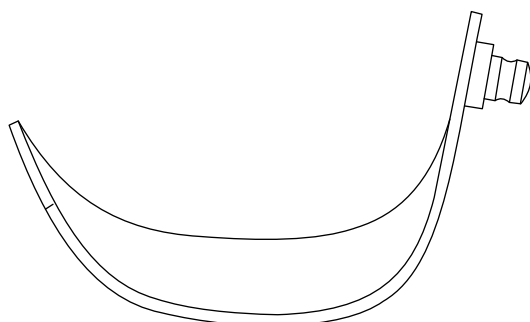
50 x 58 mm
SP06-470-90



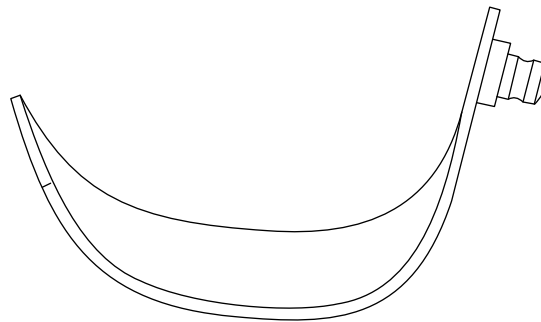
52 x 110 mm
SP06-470-52



60 x 80 mm
SP06-470-92



70 x 55 mm
SP06-470-70



72 x 85 mm
SP06-470-94

Abdominal Retractors

Bauchdeckenhalter
Separadores abdominales
Ecarteurs abdominaux
Divaricatori addominali

Retractors

Wundhaken
Separadores
Ecarteurs
Divaricatori



1/2

Gosset

SP06-472-00

SP06-472-91

16,5 cm / 6 5/8"

Seitenvalven 63 x 35 mm,
1 Mittelvalve 60 x 65 mm
lateral blades 63 x 35 mm,
1 central blade 60 x 65 mm
valvas laterales 63 x 35 mm,
1 valva centrale 60 x 65 mm
valves latérales 63 x 35 mm,
1 valve centrale 60 x 65 mm
valve laterali 63 x 35 mm,
1 valva centrale 60 x 65 mm



160 mm

SP06-472-91

Mittelvalve
central blade
valva central
valve centrale
valva centrale
60 x 65 mm



SP06-472-00



1/2

Gosset-Baby

SP06-471-00

12,5 cm / 4 7/8"

Seitenvalven
lateral blades
valvas laterales
valves latérales
valve laterali
40 x 30 mm



120 mm

SP06-474-92

12,5 cm / 4 7/8"

Mittelvalve
central blade
valva central
valve centrale
valva centrale
24 x 20 mm



SP06-474-00



1/2

Gosset

SP06-473-00

18,5 cm / 7 2/5"

Seitenvalven
lateral blades
valvas laterales
valves latérales
valve laterali
63 x 35 mm



140 mm



1/2

Balfour-Baby

SP06-474-00

12,5 cm / 4 7/8"

komplett, mit 1 Paar Seitenvalven (30 x 20 mm)
und Mittelvalve Art.-Nr. SP06-474-92 (24 x 20 mm)
complete, with 1 pair of lateral blades (30 x 20 mm)
and central blade ref. SP06-474-92 (24 x 20 mm)
completo, con 1 par de valvas laterales (30 x 20 mm)
y valva central ref. SP06-474-92 (24 x 20 mm)
complet, avec 1 paire de valves latérales (30 x 20 mm)
et valve centrale réf. SP06-474-92 (24 x 20 mm)
completo, con 1 paio di valve laterali (30 x 20 mm)
e valva centrale rif. SP06-474-92 (24 x 20 mm)



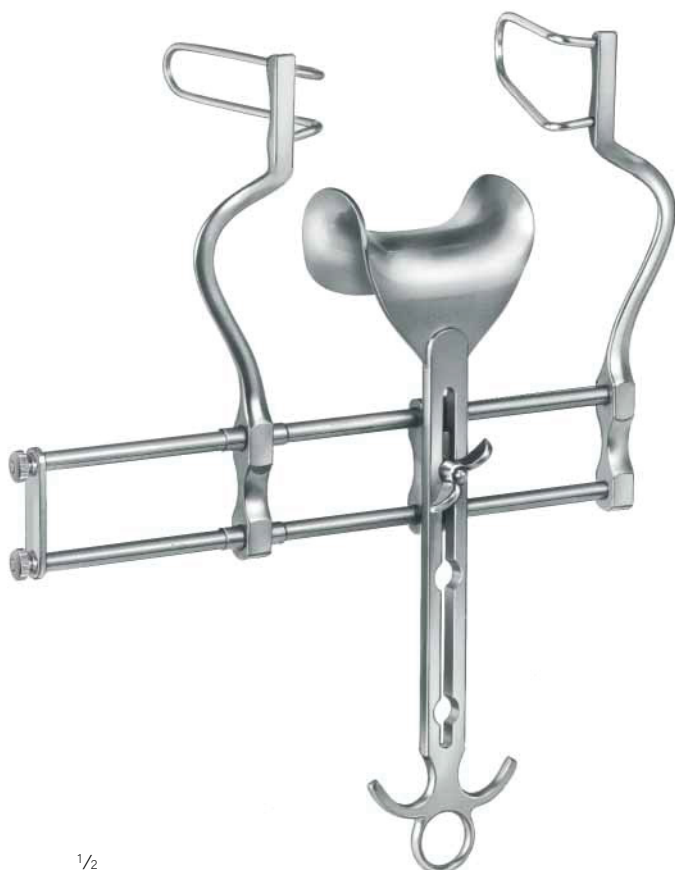
80 mm

Abdominal Retractors

Bauchdeckenhalter
Separadores abdominales
Ecarteurs abdominaux
Divaricatori addominali

Retractors

Wundhaken
Separadores
Ecarteurs
Divaricatori



$\frac{1}{2}$

Balfour

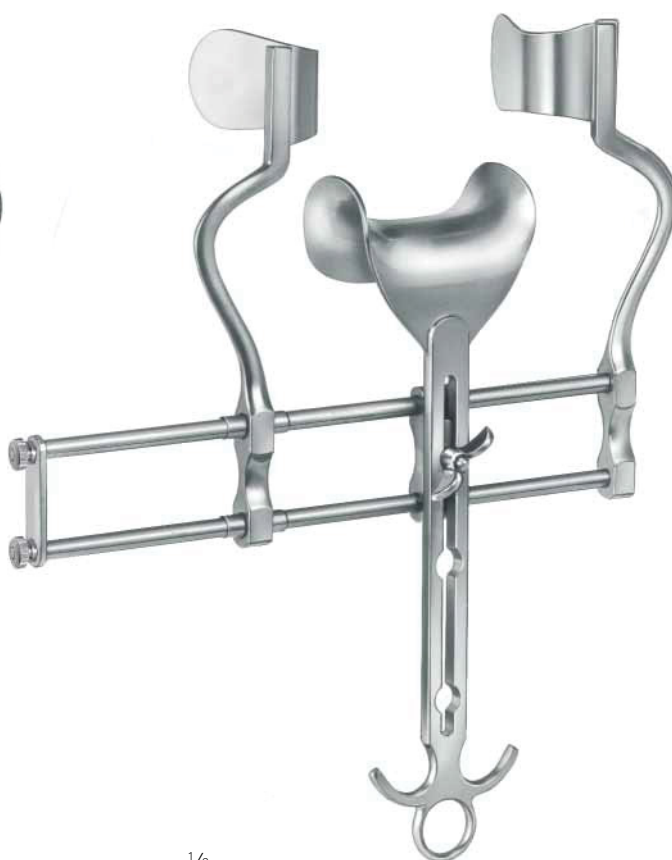
SP06-475-00

20 cm / 7 $\frac{7}{8}$ "

komplett, mit 1 Paar Seitenvalven (70 x 35 mm)
und Mittelvalve Art.-Nr. SP06-478-01 (45 x 80 mm)
complete, with 1 pair of lateral blades (70 x 35 mm)
and central blade ref. SP06-478-01 (45 x 80 mm)
completo, con 1 par de valvas laterales (70 x 35 mm)
y valva central ref. SP06-478-01 (45 x 80 mm)
complet, avec 1 paire de valves latérales (70 x 35 mm)
et valve centraleréf. SP06-478-01 (45 x 80 mm)
completo, con 1 paio di valve laterali (70 x 35 mm)
e valva centrale rif. SP06-478-01 (45 x 80 mm)



160 mm



$\frac{1}{2}$

Balfour

SP06-476-00

20 cm / 7 $\frac{7}{8}$ "

komplett, mit 1 Paar Seitenvalven (70 x 35 mm)
und Mittelvalve Art.-Nr. SP06-478-01 (45 x 80 mm)
complete, with 1 pair of lateral blades (70 x 35 mm)
and central blade ref. SP06-478-01 (45 x 80 mm)
completo, con 1 par de valvas laterales (70 x 35 mm)
y valva central ref. SP06-478-01 (45 x 80 mm)
complet, avec 1 paire de valves latérales (70 x 35 mm)
et valve centraleréf. SP06-478-01 (45 x 80 mm)
completo, con 1 paio di valve laterali (70 x 35 mm)
e valva centrale rif. SP06-478-01 (45 x 80 mm)



160 mm



$\frac{1}{2}$

Balfour

SP06-477-00

20 cm / 7 $\frac{7}{8}$ "

komplett, mit 1 Paar Seitenvalven (100 x 35 mm)
und Mittelvalve Art.-N° SP06-477-91 (100 x 60 mm)

complete, with 1 pair of lateral blades (100 x 35 mm)
and central blade ref. SP06-477-91 (100 x 60 mm)

completo, con 1 par de valvas laterales (100 x 35 mm)
y valva central ref. SP06-477-91 (100 x 60 mm)

complet, avec 1 paire de valves latérales (100 x 35 mm)
et valve centrale réf. SP06-477-91 (100 x 60 mm)

completo, con 1 paio di valve laterali (100 x 35 mm)
e valva centrale rif. SP06-477-91 (100 x 60 mm)



180 mm

SP06-477-90

Mittelvalve
central blade
valva central
valve centrale
valva centrale
100 x 70 mm



SP06-477-00

SP06-477-91

Mittelvalve
central blade
valva central
valve centrale
valva centrale
100 x 60 mm



SP06-477-00

Abdominal Retractors

Bauchdeckenhalter
Separadores abdominales
Ecarteurs abdominaux
Divaricatori addominali

Retractors

Wundhaken
Separadores
Ecarteurs
Divaricatori



1/2

Balfour-Standard

SP06-478-00

20 cm / 7 7/8"

komplett, mit 1 Paar Seitenvalven (100 x 35 mm)
und Mittelvalve Art.-Nr. SP06-478-02 (68 x 85 mm)
complete, with 1 pair of lateral blades (100 x 35 mm)
and central blade ref. SP06-478-02 (68 x 85 mm)
completo, con 1 par de valvas laterales (100 x 35 mm)
y valva central ref. SP06-478-02 (68 x 85 mm)
complet, avec 1 paire de valves latérales (100 x 35 mm)
et valve centraleréf. SP06-478-02 (68 x 85 mm)
completo, con 1 paio di valve laterali (100 x 35 mm)
e valva centralerif. SP06-478-02 (68 x 85 mm)



230 mm



1/2

Balfour

SP06-478-01

SP06-478-06

SP06-478-01

45 x 80 mm

SP06-478-02

68 x 85 mm

SP06-478-06

40 x 68 mm



1/2

Balfour, Mod. USA

SP06-479-00

20 cm / 7 7/8"

komplett, mit je 1 Paar Seitenvalven Art.-Nr.SP06-479-06 (60 x 30mm), SP06-479-08 (80 x 30mm) und Mittelvalve Art.-Nr.SP06-478-02 (68 x 85 mm)

complete, with 1 pair of lateral blades ref. SP06-479-06 (60 x 30mm), SP06-479-08 (80 x 30mm) and central blade ref.SP06-478-02 (68 x 85 mm)

completo, con 1 par de valvas laterales ref. SP06-479-06 (60 x 30mm), SP06-479-08 (80 x 30mm) y valva central ref.SP06-478-02 (68 x 85 mm)

complet, avec 1 paire de valves latérales ref. SP06-479-06 (60 x 30mm), SP06-479-08 (80 x 30mm) et valve centrale ref.SP06-478-02 (68 x 85 mm)

completo, con 1 paio di valve laterali ref. SP06-479-06 (60 x 30mm), SP06-479-08 (80 x 30mm) e valva centrale rif.SP06-478-02 (68 x 85 mm)



190 mm



SP06-479-06

Drahtvalven (Paar)
Fenestrated Blades (pair)
Valvas de alambre (par)
Valves en fil (paire)
Valve di filo (paio)

60 x 30 mm



SP06-479-00



SP06-479-08

Drahtvalven (Paar)
Fenestrated Blades (pair)
Valvas de alambre (par)
Valves en fil (paire)
Valve di filo (paio)

80 x 30 mm



SP06-479-00

Abdominal Retractors, Central Blades

Bauchdeckenhalter, Mittelvalven
Separadores abdominales, valvas centrales
Ecarteurs abdominaux, valves centrales
Divaricatori addominali, valve centrali

Retractors

Wundhaken
Separadores
Ecarteurs
Divaricatori



1/2

O'Sullivan-O'Connor

SP06-480-00

20 cm / 7 7/8"

komplett, mit 2 festen Seitenvalven (60 x 35 mm)
und 2 Mittelvalven Art.-Nr. SP06-480-90 (80 x 45 mm) und SP06-480-91 (110 x 70 mm)
complete, with 2 fixed lateral blades (60 x 35 mm)
and 2 central blades ref. SP06-480-90 (80 x 45 mm) and SP06-480-91 (110 x 70 mm)
completo, con 2 valvas laterales fijas (60 x 35 mm)
y 2 valvas centrales ref. SP06-480-90 (80 x 45 mm) y SP06-480-91 (110 x 70 mm)
complet, avec 2 valves latérales fixes (60 x 35 mm)
et 2 valves centrales réf. SP06-480-90 (80 x 45 mm) et SP06-480-91 (110 x 70 mm)
completo, con 2 valve laterali fisse (60 x 35 mm)
e 2 valve centrali rif. SP06-480-90 (80 x 45 mm) e SP06-480-91 (110 x 70 mm)



190 mm

SP06-480-90

Mittelvalve
central blade
valva central
valve centrale
valva centrale
80 x 45 mm



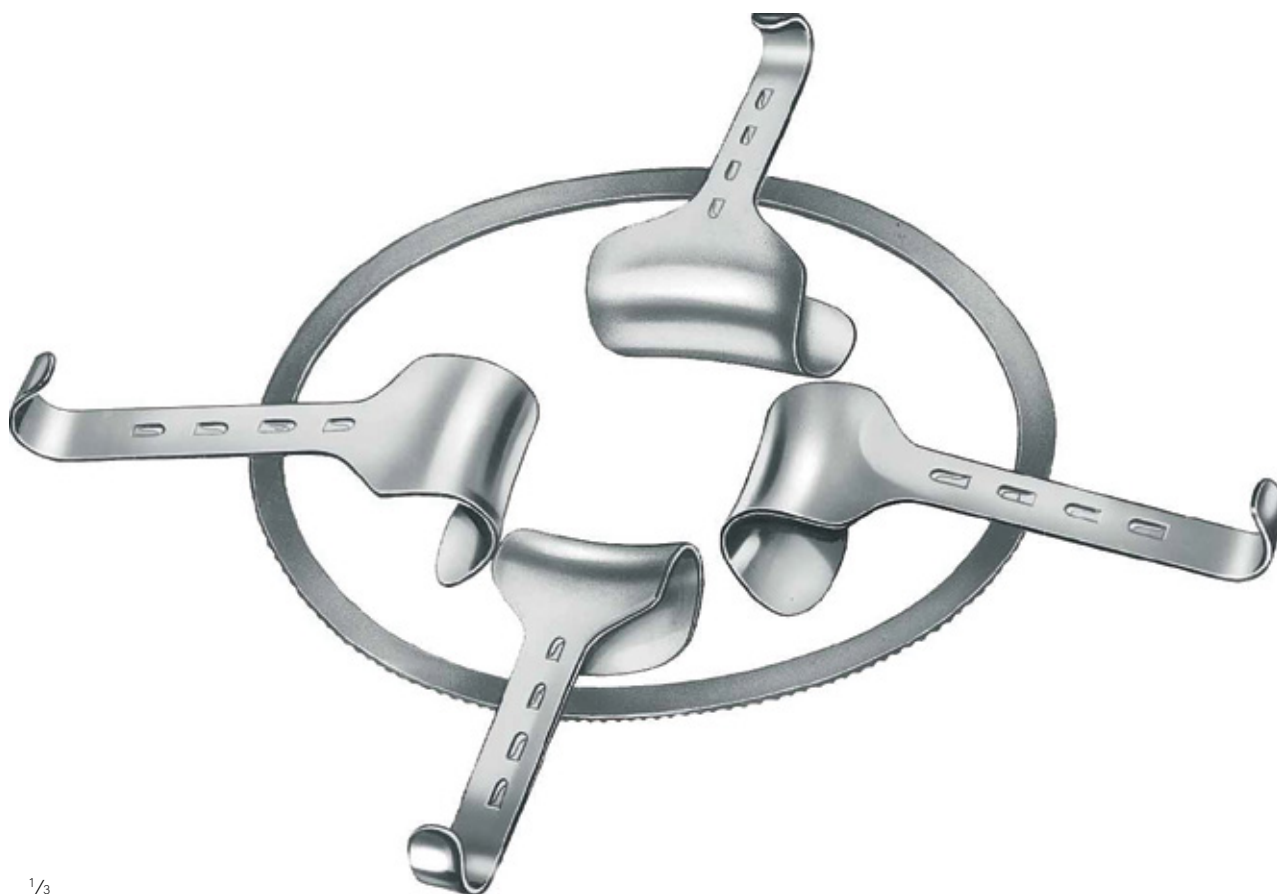
SP06-480-00

SP06-480-91

Mittelvalve
central blade
valva central
valve centrale
valva centrale
110 x 70 mm



SP06-480-00



1/3

Kirschner
SP06-481-00

Rahmen Art.-Nr. SP06-481-30, 3 Haken Art.-Nr. SP06-483-50 und je 1 Haken Art.-Nr. SP06-483-80, SP06-483-98 und SP06-483-99

Frame ref. SP06-481-30, 3 retractors ref. SP06-483-50 and 1 retractor each ref. SP06-483-80, SP06-483-98 and SP06-483-99

Bastidor ref. SP06-481-30, 3 retractor ref. SP06-483-50 y 1 retractor c.u. ref. SP06-483-80, SP06-483-98 y SP06-483-99

Cadre réf. SP06-481-30, 3 rétracteurs réf. SP06-483-50 et avec 1 rétracteurs réf. SP06-483-80, SP06-483-98 et SP06-483-99

Telaio cod. art. SP06-481-30, 3 retrattori cod. art. SP06-483-50 e 1 retrattore ciascuno, cod. art. SP06-483-80, SP06-483-98 e SP06-483-99

Kirschner
SP06-481-30

Rahmen, allein
 Frame, only
 Cuadro, solo
 Cadre, seul
 Telaio, solo

Innenmaß
 Internal dimensions
 Dimensiones interiores
 Dimension intérieure
 Misura interna

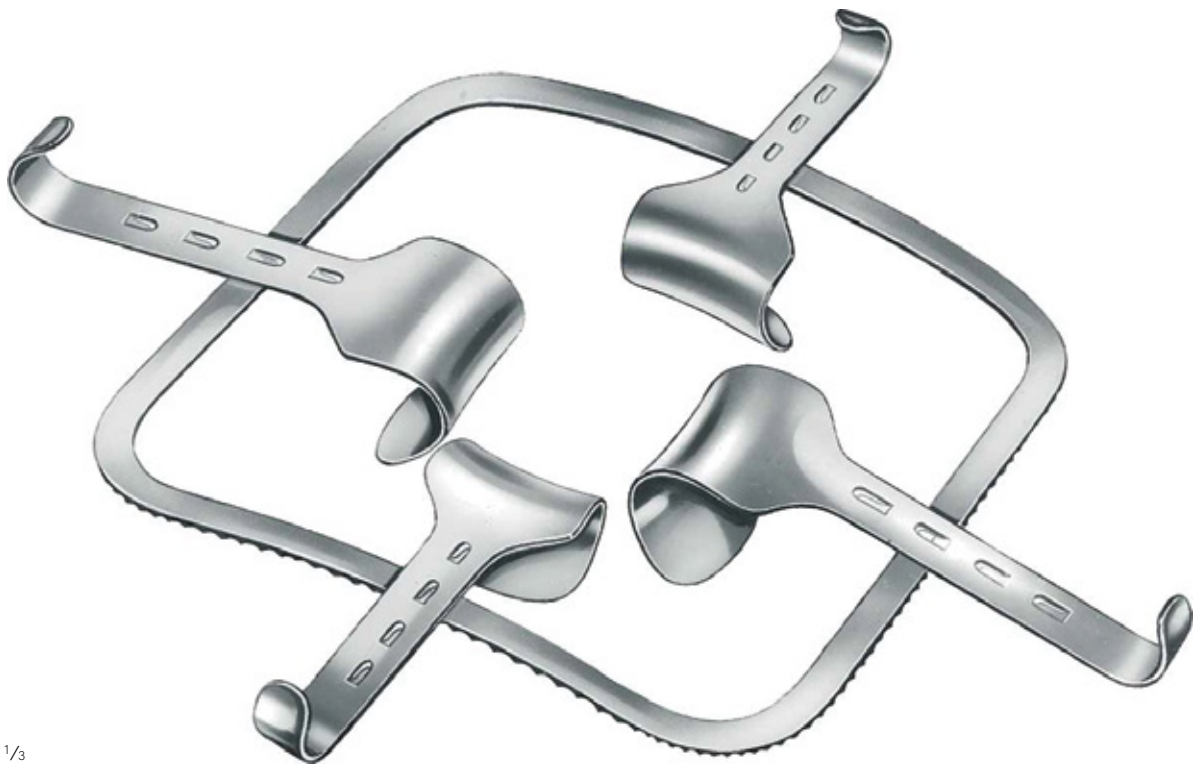
300 x 240 mm

Abdominal Retractors

Bauchdeckenhalter
Separadores abdominales
Ecarteurs abdominaux
Divaricatori addominali

Retractors

Wundhaken
Separadores
Ecarteurs
Divaricatori



1/3

Kirschner

SP06-482-00

Rahmen Art.-Nr. SP06-482-24
und je 2 Haken Art.-Nr. SP06-483-40 und SP06-483-50

frame ref. SP06-482-24
2 hooks ref. SP06-483-40 and 2 hooks ref. SP06-483-50

bastidor ref. SP06-482-24
2 ganchos ref. SP06-483-40 y 2 ganchos ref. SP06-483-50

cadre réf. SP06-482-24
2 valves réf. SP06-483-40 et 2 valves réf. SP06-483-50

telaio rif. SP06-482-24
2 valve rif. SP06-483-40 e 2 valve rif. SP06-483-50

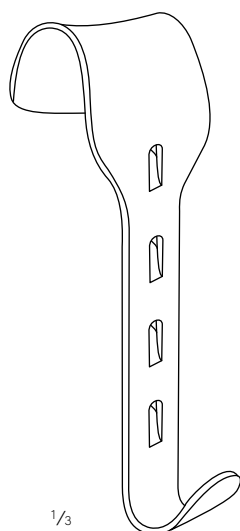
Kirschner

SP06-482-24

Rahmen, allein
Frame, only
Cuadro, solo
Cadre, seul
Telaio, solo

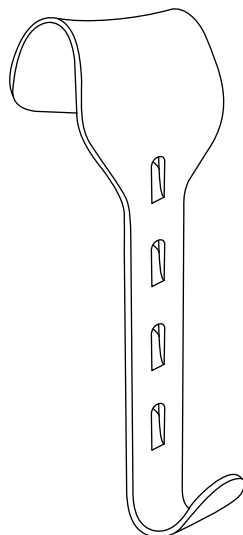
Innenmaß
Internal dimensions
Dimensiones interiores
Dimension intérieure
Misura interna

240 x 240 mm



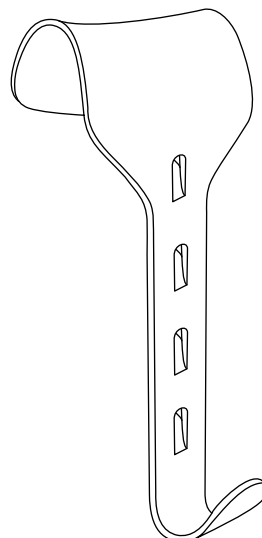
SP06-483-40
40 x 55 mm
Standard

➔ SP06-481-30
SP06-482-24



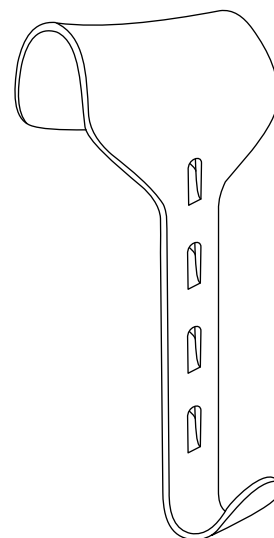
SP06-483-50
50 x 65 mm
Standard

➔ SP06-481-30
SP06-482-24



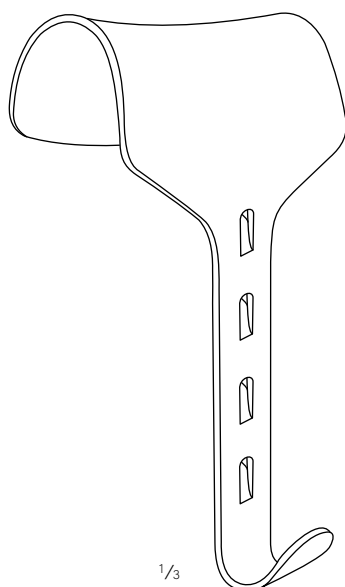
SP06-483-60
60 x 85 mm
Standard

➔ SP06-481-30
SP06-482-24



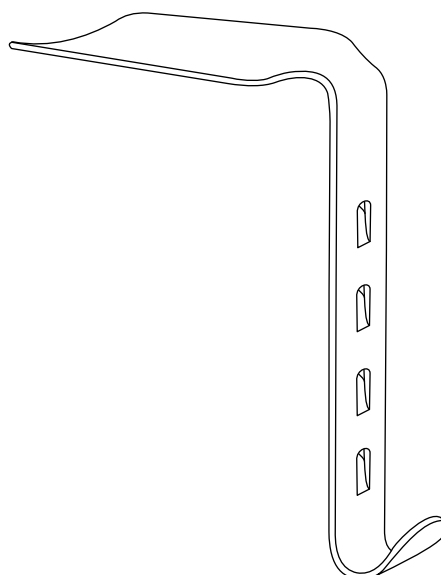
SP06-483-78
78 x 65 mm

➔ SP06-481-30
SP06-482-24



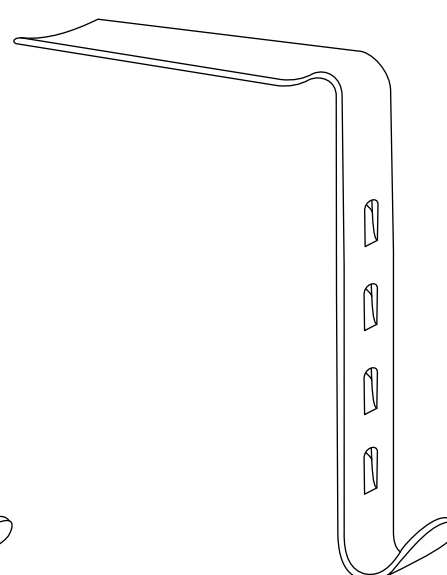
SP06-483-80
85 x 90 mm

➔ SP06-481-30
SP06-482-24



SP06-483-98
98 x 50 mm

➔ SP06-481-30
SP06-482-24



SP06-483-99
105 x 35 mm

➔ SP06-481-30
SP06-482-24

Laminectomy Retractors

Laminektomiesperrer
Separadores para laminectomía
Ecarteurs pour laminectomie
Divaricatori per laminectomia

Retractors

Wundhaken
Separadores
Ecarteurs
Divaricatori



1/2

Scoville

SP06-484-00

22 cm / 8 5/8"



190 mm



1/2

Scoville-Haverfield

SP06-484-50

22 cm / 8 5/8"

Rahmen allein, mit Gelenk
frame only, with joint
bastidor suelto, con articulación
cadre seul, avec articulation
telaio solo, con articolazione



190 mm


¹/₂
SP06-484-01

5 cm / 2"

 Hakenvalve, Stück
 Hook, piece
 Gancho, pieza
 Valve à griffes, pièce
 Uncino, pezzo

 50 mm tief, stumpf
 50 mm deep, blunt
 50 mm de profundidad, romo
 profondeur 50 mm, mousse
 profondità 50 mm, smusso

SP06-484-02

7 cm / 2 5/8"

 Hakenvalve, Stück
 Hook, piece
 Gancho, pieza
 Valve à griffes, pièce
 Uncino, pezzo

 70 mm tief, stumpf
 70 mm deep, blunt
 70 mm de profundidad, romo
 profondeur 70 mm, mousse
 profondità 70 mm, smusso

SP06-484-06

5 cm / 2"

 Hakenvalve, Stück
 Hook, piece
 Gancho, pieza
 Valve à griffes, pièce
 Uncino, pezzo

 50 mm tief, spitz
 50 mm deep, sharp
 50 mm de profundidad, agudo
 profondeur 50 mm, pointu
 profondità 50 mm, acuto

SP06-484-07

7 cm / 2 5/8"

 Hakenvalve, Stück
 Hook, piece
 Gancho, pieza
 Valve à griffes, pièce
 Uncino, pezzo

 70 mm tief, spitz
 70 mm deep, sharp
 70 mm de profundidad, agudo
 profondeur 70 mm, pointu
 profondità 70 mm, acuto

SP06-484-00
SP06-484-50

SP06-484-00
SP06-484-50

SP06-484-00
SP06-484-50

SP06-484-00
SP06-484-50

¹/₂
SP06-484-11
SP06-484-13

 Blattvalven, Stück
 Blades, piece
 Valvas, pieza
 Valves, pièce
 Valve , pezzo

 gezahnt
 toothed
 dentado
 dentelé
 dentato

SP06-484-41
SP06-484-44

 Hakenvalve, Stück
 Hook, piece
 Valva, pieza
 Valve, pièce
 Valvola, pezzo

 spitz
 sharp
 agudo
 pointu
 acuto

SP06-484-46
SP06-484-47

 Hakenvalve, Stück
 Hook, piece
 Valva, pieza
 Valve, pièce
 Valvola, pezzo

 spitz
 sharp
 agudo
 pointu
 acuto

SP06-484-11	60 x 25 mm	SP06-484-41	48 x 50 mm	SP06-484-46	44 x 38 mm
SP06-484-12	61 x 50 mm	SP06-484-42	64 x 50 mm	SP06-484-47	67 x 44 mm
SP06-484-13	86 x 25 mm	SP06-484-43	64 x 64 mm		
		SP06-484-44	80 x 57 mm		


SP06-484-00
SP06-484-50

SP06-484-00
SP06-484-50

SP06-484-00
SP06-484-50

Arm System

Arm-System
Sistema Brazo
Système Bras
Sistema braccio

Retractors

Wundhaken
Separadores
Ecarteurs
Divaricatori



Martin

SP06-485-01

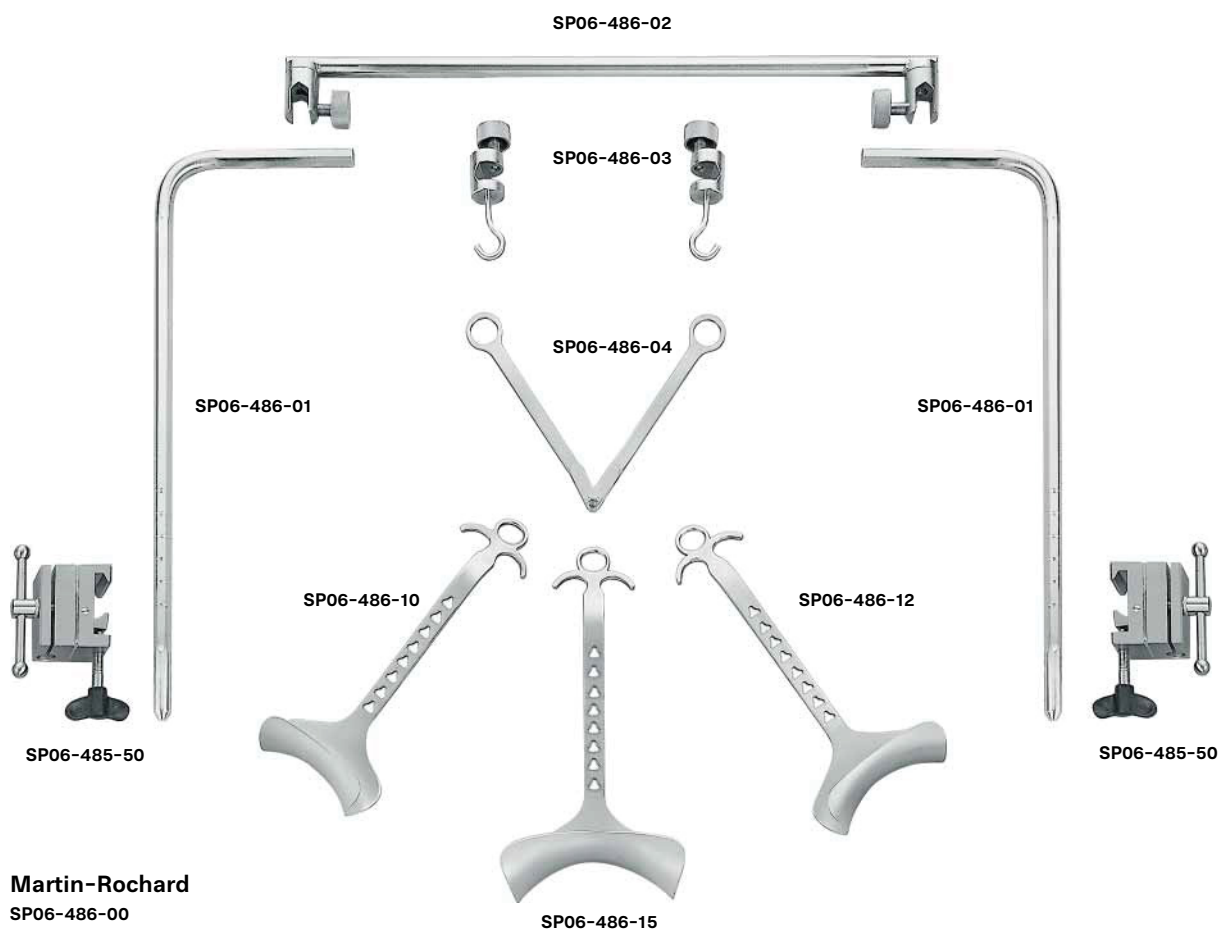
Martin Arm-System
Martin Arm System
Sistema Brazo Martin
Système Bras Martin
Sistema braccio Martin

SP06-485-10

Optikhalterung
Optics mounting
Recipiente de óptica
Support d'optique
Fissaggio di ottica

SP06-485-50

Universal-Befestigungskloben für Martin-Arm-System
Universal Fixation Clamp for Martin Arm system
Mordaza universal para sistema brazo Martin
Etau de maintien universel pour système bras Martin
Morsetto di fissaggio universale per sistema braccio Martin



Martin-Rochard

SP06-486-00

Hakensystem
Retractor System
Sistema de Retractores
Système d'écarteurs
Sistema di divaricatori

komplett bestehend aus:	complete consisting of:	completo compuesto de:
SP06-485-50 2 Universal-Befestigungskloben	SP06-485-50 2 Universal Fixation Clamp	SP06-485-50 2 Mordaza universal
SP06-486-01 2 Haltearm, seitlich	SP06-486-01 2 Fixation Arm, lateral	SP06-486-01 2 Brazo de fijación, lateral
SP06-486-02 1 Querstab, Sechskant	SP06-486-02 1 Cross Bar, hexagon	SP06-486-02 1 Barra transversal, hexagonal
SP06-486-03 2 Kloben	SP06-486-03 2 Sliding Clamp	SP06-486-03 2 Garrucha
SP06-486-04 1 Halterung für Haken	SP06-486-04 1 Fixing device for hooks	SP06-486-04 1 Soporte para ganchos
SP06-486-10 1 Wundhaken, 50 x 105 mm	SP06-486-10 1 Retractor, 50 x 105 mm	SP06-486-10 1 Separador, 50 x 105 mm
SP06-486-12 1 Wundhaken, 50 x 120 mm	SP06-486-12 1 Retractor, 50 x 120 mm	SP06-486-12 1 Separador, 50 x 120 mm
SP06-486-15 1 Wundhaken, 50 x 160 mm	SP06-486-15 1 Retractor, 50 x 160 mm	SP06-486-15 1 Separador, 50 x 160 mm

complet composé de:	completo composto di:
SP06-485-50 2 Etau de maintien universel	SP06-485-50 2 Morsetto di fissaggio universale
SP06-486-01 2 Bras de fixation, latérale	SP06-486-01 2 Braccio di fissaggio, laterale
SP06-486-02 1 Barre transversale, hexagonale	SP06-486-02 1 Barra trasversale, hexagonale
SP06-486-03 2 Etau	SP06-486-03 2 Carrucola mobile
SP06-486-04 1 Maintien pour crochets	SP06-486-04 1 Supporto per divaricatori
SP06-486-10 1 Ecarteur, 50 x 105 mm	SP06-486-10 1 Divaricatore, 50 x 105 mm
SP06-486-12 1 Ecarteur, 50 x 120 mm	SP06-486-12 1 Divaricatore, 50 x 120 mm
SP06-486-15 1 Ecarteur, 50 x 160 mm	SP06-486-15 1 Divaricatore, 50 x 160 mm



SP06-487-01
 33 cm / 13 "
 30 mm

SP06-487-02
 33 cm / 13 "
 40 mm

SP06-487-03
 33 cm / 13 "
 50 mm



SP06-488-01
 20 cm / 7 7/8 "
 16 mm - 25 mm

SP06-488-02
 28 cm / 11 "
 25 mm - 30 mm

SP06-488-03
 30 cm / 11 5/8 "
 37 mm - 45 mm

Haberer
SP06-488-01
SP06-488-03

konische Form
 tapered
 forma cónica
 forme conique
 forma conica

1/2

1/2

SP06-487-01
SP06-487-03

biegsam
 malleable
 maleable
 malléable
 malleabili



SP06-489-06
 20 cm / 7 7/8 "
 6,5 mm

SP06-489-09
 20 cm / 7 7/8 "
 9,5 mm

SP06-489-13
 20 cm / 7 7/8 "
 13 mm

SP06-489-16
 20 cm / 7 7/8 "
 16 mm

SP06-489-19
 20 cm / 7 7/8 "
 19 mm

SP06-489-25
 20 cm / 7 7/8 "
 25 mm

Martin
SP06-489-06
SP06-489-25

biegsam, sehr weich
 malleable, very soft
 maleable, muy blando
 malléable, très souple
 malleabili, molto dolci

1/2



MANNERFELT
SP06-507-15
 15.5 cm / 6 1/8 "

1 prong, sharp,
 triangle handle,
 non-sterile, reusable



MANNERFELT
SP06-508-15
 15.5 cm / 6 1/8 "

2 prongs, sharp,
 triangle handle,
 depth: 3,500 mm,
 width: 12 mm,
 non-sterile, reusable