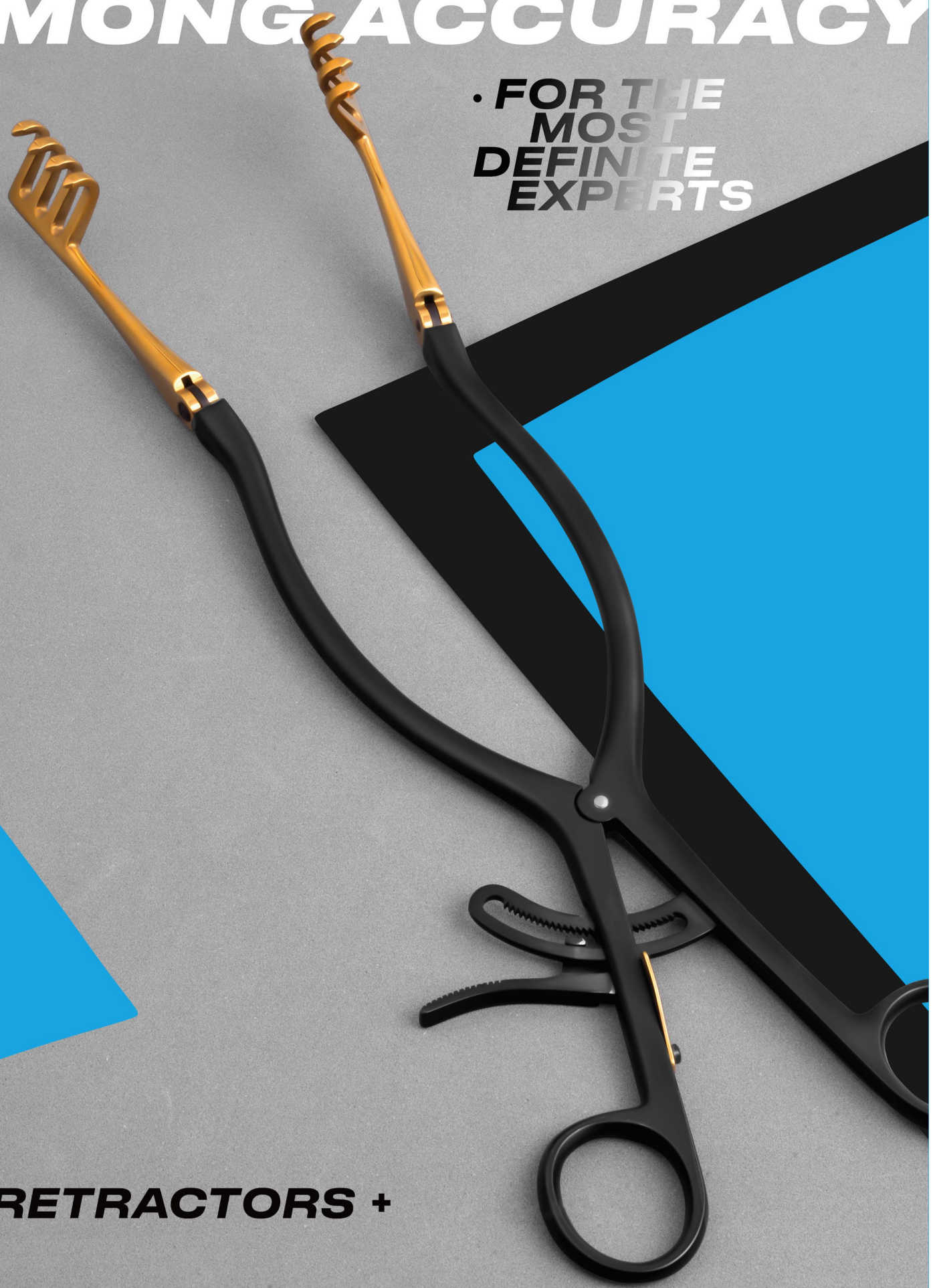


CONNECT AMONG ACCURACY

• FOR THE
MOST
DEFINITE
EXPERTS



RETRACTORS +



VORLING
instruments

HAS THE REPUTATION OF BEING THE ONLY IN PAKISTAN THAT MANUFACTURES ITS OWN TOOLS FOR THE PRODUCTION OF ITS INSTRUMENTS.

An Era Of **evolution**

VORLING instruments is a privately owned company providing personalized services and the finest in Surgical Instruments for over 25 years. Established in 1999, Our Company manufactures a wide range of Surgical, Dental and Veterinary Instruments.

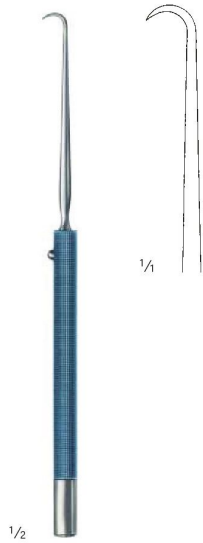
All Instruments and devices of our product range are manufactured by well-trained and experienced skilled workers with special craftsmanship and by use of most modern machines and equipment. On this occasion we only use materials which meet our high standards. The CEO of Vorling Instruments, Mr. Muhammad Ahmed brings with him a lifetime of knowledge about the world of surgical instruments.

This insight allows us to understand the needs of our customers in a way most other instrument companies are unable to do.

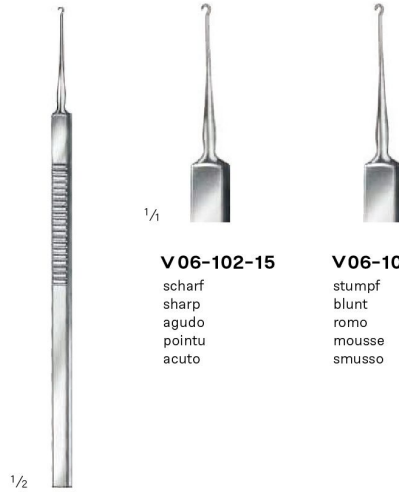
After becoming a competent oem service provider, cardiac has decided to introduce itself as the original source of high quality instrumentation to directly interact with some of the well-known brands around the world.

Micro Hooklets, Skin Hooks

Mikrohäkchen, Hauthäkchen
Micro Ganchitos, Ganchitos de piel
Micro Crochetes, Crochetes pour le peau
Micro Divaricatori, Divaricatori per pelle



Rasse
V06-101-16
16 cm / 6 2/8"



V06-102-15
scharf
sharp
agudo
pointu
acuto

V06-103-15
stumpf
blunt
romo
mousse
smusso

Graefe
V06-102-15
V06-103-15
15 cm / 5 7/8"

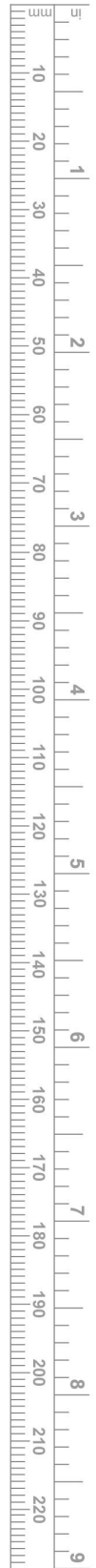


V06-104-16
V06-107-16
16 cm / 6 2/8"
scharf
sharp
agudo
pointu
acuto

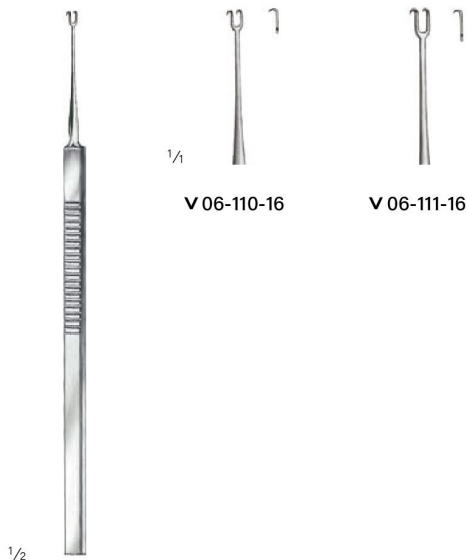
Rasse
V06-108-16
16 cm / 6 2/8"

Micro Hooklets, Skin Hooks

Mikrohäkchen, Hauthäkchen
 Micro Ganchitos, Ganchitos de piel
 Micro Crochetes, Crochetes pour le peau
 Micro Divaricatori, Divaricatori per pelle



O'Connor
V 06-109-16
 16 cm / 6 2/8"
 scharf
 sharp
 agudo
 pointu
 acuto



Guthrie
V 06-110-16
V 06-111-16
 16 cm / 6 2/8"
 scharf
 sharp
 agudo
 pointu
 acuto



V 06-112-16
V 06-119-16
 16,5 cm / 6 4/8"

1/4					
scharf sharp agudo pointu acuto	V 06-112-16	V 06-113-16	V 06-114-16	V 06-115-16	
1/4					
stumpf blunt romo mousse smusso	V 06-116-16	V 06-117-16	V 06-118-16	V 06-119-16	

Hooklets
Wundhäkchen
Ganchitos
Crochetes
Divaricatori



flexibel, scharf
flexible, sharp
flexible, agudo
flexible, pointu
flessibile, acuto

V 06-120-15

V 06-121-15

V 06-122-15



flexibel, stumpf
flexible, blunt
flexible, romo
flexible, mousse
flessibile, smusso

V 06-123-15

V 06-124-15

V 06-125-15

1/2

V 06-120-15
V 06-125-15
15,5 cm / 6 1/8"



V 06-126-16
scharf
sharp
agudo
pointu
acuto

V 06-127-16
stumpf
blunt
romo
mousse
smusso

1/2

V 06-126-16
V 06-127-16
16,5 cm / 6 4/8"



1/2

V 06-128-12
12 cm / 4 6/8"
Gefäßhäkchen
Vessel Hook
Ganchito vascular
Micro-Ecarteurs pour vaisseaux
Divaricatore vascolare



Saddle Hooks

Sattelhäkchen
Ganchos en forma de silla
Ecarteurs sous forme de selle
Divaricatori a forma di sella



Desmarres

V 06-129-08
V 06-129-18

16 cm / 6 2/8"

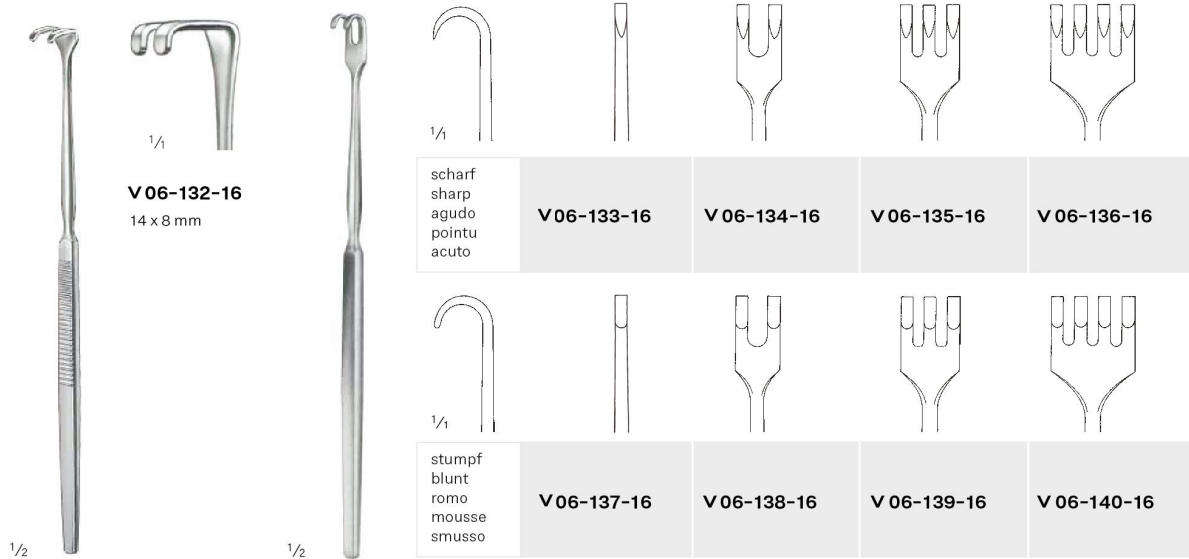


Langenbeck-Mini

V 06-131-12
V 06-131-21

16 cm / 6 2/8"





V06-132-16
16 cm / 6 2/8"
stumpf
blunt
romo
mousse
smusso

V06-133-16
V06-140-16
16,5 cm / 6 4/8"



Meyerding
V06-141-18
V06-146-18
18 cm / 7 1/8"

Fig. 1
V06-141-18
stumpf
blunt
romo
mousse
smusso
18 x 7 mm

Fig. 2
V06-142-18
gezahnt
toothed
dentadas
dentelés
dentate
16 x 5 mm

Fig. 3
V06-143-18
gezahnt
toothed
dentadas
dentelés
dentate
7 x 4 mm

Fig. 4
V06-144-18
stumpf
blunt
romo
mousse
smusso
12 x 4 mm

Fig. 5
V06-145-18
sattelförmig
saddle shaped
forma de silla
sous forme de selle
forma di sella
8 x 4 mm

Fig. 6
V06-146-18
scharf
sharp
agudo
pointu
acuto
7 x 9 mm

Hooklets
Wundhäkchen
Ganchitos
Crochetes
Divaricatori



1/2

Senn-Green
V06-147-16
V06-148-16
16 cm / 6 2/8"



Fig. 1
V06-147-16
20 x 6 mm



Fig. 2
V06-148-16
10 x 6 mm



1/2

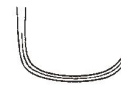
Ragnell-Davis
V06-149-15
15 cm / 5 7/8"



1/4
8 x 4,5 mm

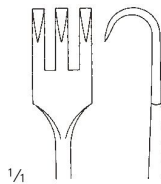
V06-149-15

15 x 5,5 mm



1/2

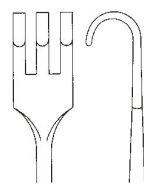
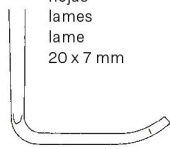
Senn-Miller
V06-150-16
V06-151-16
16 cm / 6 2/8"



1/4

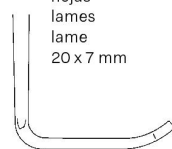
V06-150-16
scharfe Zähne
sharp prongs
garfios agudos
dents pointus
denti acuti

Blätter
blades
hojas
lames
lame
20 x 7 mm



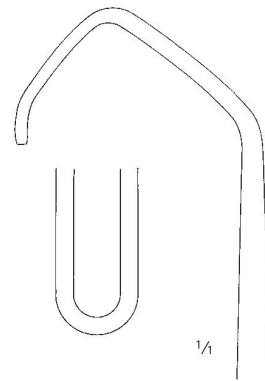
V06-151-16
stumpfe Zähne
blunt prongs
garfios romos
dents mousses
denti smussi

Blätter
blades
hojas
lames
lame
20 x 7 mm

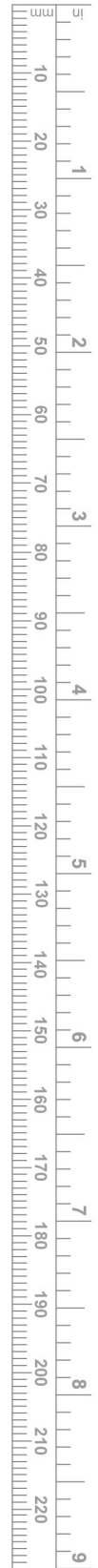


1/2

Cushing
V06-152-20
20,5 cm / 8 1/8"



1/4



Saddle Hooks

Sattelhäkchen
Ganchos en forma de silla
Ecarteurs sous forme de selle
Divaricatori a forma di sella



Cushing

V 06-153-08
V 06-153-18
20,5 cm / 8 $\frac{1}{8}$ "

Cushing

V 06-154-08
V 06-154-18
24 cm / 9 $\frac{1}{8}$ "



Saddle Hooks

Sattelhäkchen
Ganchos en forma de silla
Ecarteurs sous forme de selle
Divaricatori a forma di sella



1/4

4 mm

V 06-155-04



6 mm

V 06-155-06



8 mm

V 06-155-08



11 mm

V 06-155-11



15 mm

V 06-155-15



17 mm

V 06-155-17



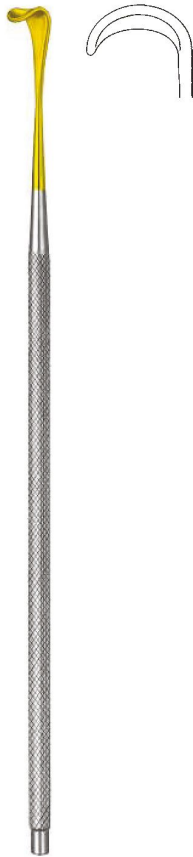
20 mm

V 06-155-20



23 mm

V 06-155-23



1/2

Gil-Vernet

V 06-155-04

V 06-155-23

24 cm / 9 4/8"

biegsamer Schaft
malleable shaft
vástagó maleable
tige malléable
asta malleabili



Vein Hooks

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



1/2

Brom

V 06-156-19
V 06-157-19

19 cm / 7 5/8"



1/4

V 06-156-19

schmal
narrow
estrecho
étroit
stretto



V 06-157-19

breit
wide
ancho
large
largo

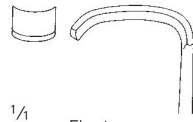


1/2

Strandell-Stille

V 06-158-19
V 06-159-19

19 cm / 7 5/8"



1/4

Fig. 1

V 06-158-19

glattes Blattende
smooth blade end
valva lisa
extrémité de la lame lisse
valva liscia

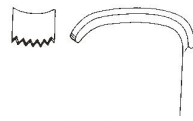


Fig. 2

V 06-159-19

gezahntes Blattende
toothed blade end
vlava dentada
extrémité de la lame dentelé
valva dentada



1/2

Kaye-Millard

V 06-160-08

8 cm / 3 1/8"

scharf
sharp
agudo
pointu
acuto



Retractors
Wundhaken
Separadores
Ecarteurs
Divaricatori



1/4

V 06-161-17
13 x 6 mm



V 06-162-17
12 x 11 mm



V 06-163-17
15 x 12 mm



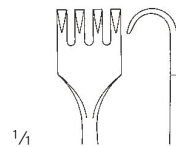
1/2

Klapp

V 06-161-17
V 06-163-17

17,5 cm / 6 7/8"

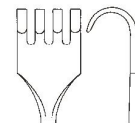
stumpf
blunt
romo
mousse
smusso



1/4

V 06-164-16

scharf
sharp
agudo
pointu
acuto



V 06-165-16

stumpf
blunt
romo
mousse
smusso



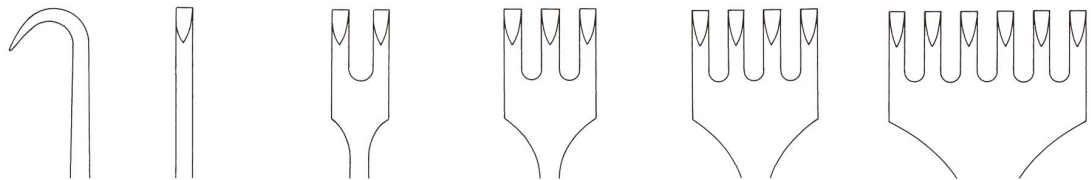
1/2

V 06-164-16
V 06-165-16

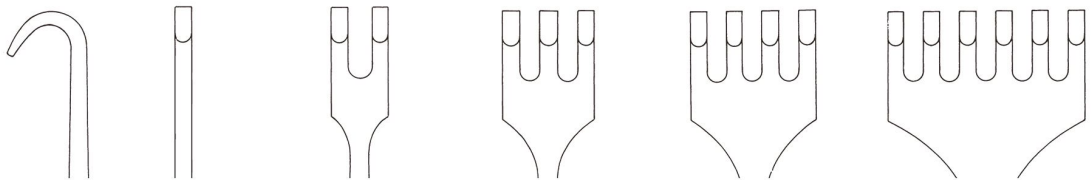
16,5 cm / 6 4/8"



Retractors
Wundhaken
Separadores
Ecarteurs
Divaricatori



scharf sharp agudo pointu acuto	V 06-166-21	V 06-167-21	V 06-168-21	V 06-169-21	V 06-170-21
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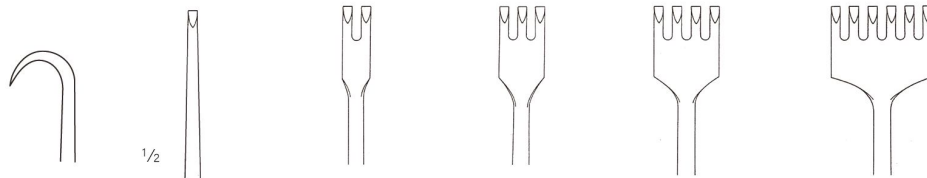
stumpf blunt romo mousse smusso	V 06-171-21	V 06-172-21	V 06-173-21	V 06-174-21	V 06-175-21
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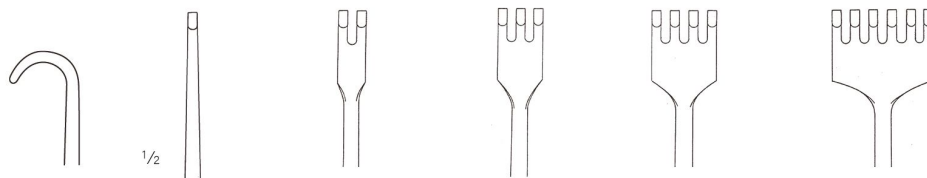
1/2

Volkman
V 06-166-21
V 06-175-21
21,5 cm / 8 1/8"

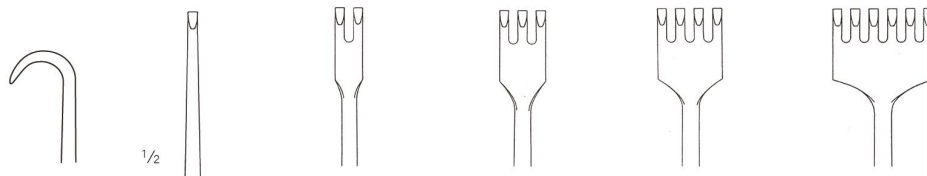
Retractors
Wundhaken
Separadores
Ecarteurs
Divaricatori



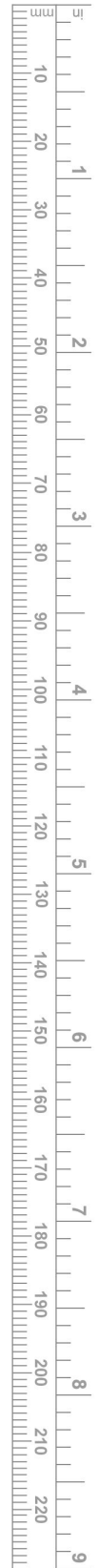
scharf sharp agudo pointu acuto	V 06-176-22	V 06-177-22	V 06-178-22	V 06-179-22	V 06-180-22
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stumpf blunt romo mousse smusso	V 06-181-22	V 06-182-22	V 06-183-22	V 06-184-22	V 06-185-22
---	--------------------	--------------------	--------------------	--------------------	--------------------



halbscharf semi-sharp semi-agudo semi-pointu semi acuto	V 06-186-22	V 06-187-22	V 06-188-22	V 06-189-22	V 06-190-22
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1/2

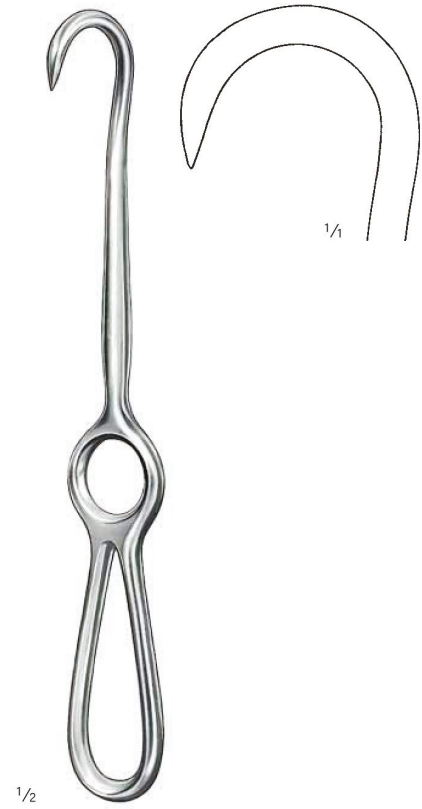
Volkmann
V 06-176-22
V 06-190-22
22,5 cm / 8 7/8"



Volkman
V06-191-21
21,5 cm / 8 4/8"
scharf
sharp
agudo
pointu
acuto



Volkman
V06-192-21
21,5 cm / 8 4/8"
stumpf
blunt
romo
mousse
smusso



V06-193-21
21,5 cm / 8 4/8"
scharf
sharp
agudo
pointu
acuto

Retractors
Wundhaken
Separadores
Ecarteurs
Divaricatori



scharf sharp agudo pointu acuto	V 06-194-22	V 06-195-22	V 06-196-22	V 06-197-22	V 06-198-22	V 06-199-22
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stumpf blunt romo mousse smusso	V 06-200-22	V 06-201-22	V 06-202-22	B 06-203-22	V 06-204-22	V 06-205-22
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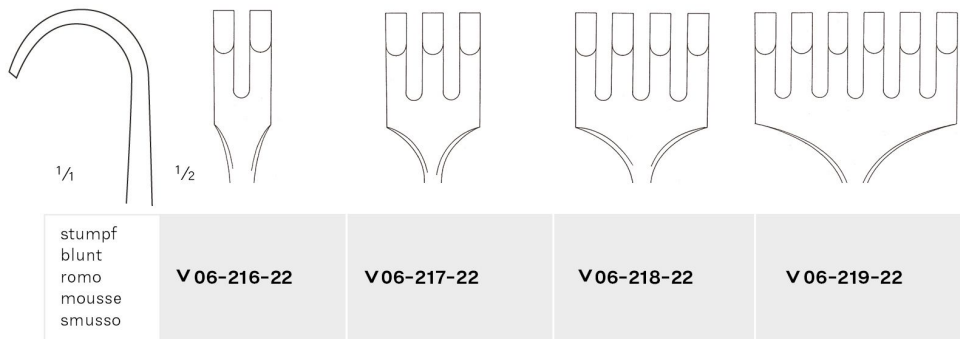
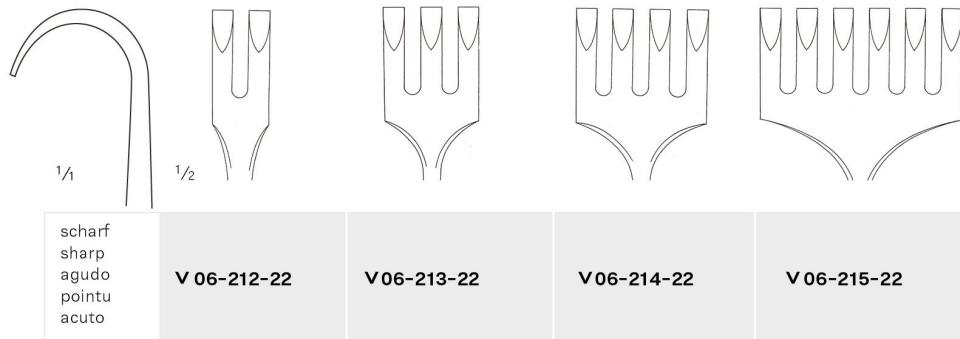


halbscharf semi-sharp semi-agudo semi-pointu semi acuto	V 06-206-22	V 06-207-22	V 06-208-22	V 06-209-22	V 06-210-22	V 06-211-22
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Kocher
V 06-194-22
V 06-211-22
22,5 cm / 8 7/8"

Retractors
Wundhaken
Separadores
Ecarteurs
Divaricatori



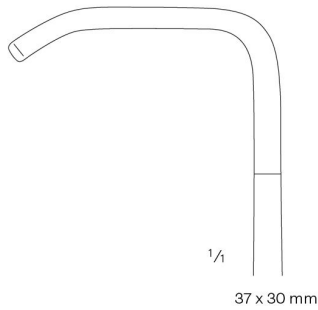
Martin

V 06-21 22

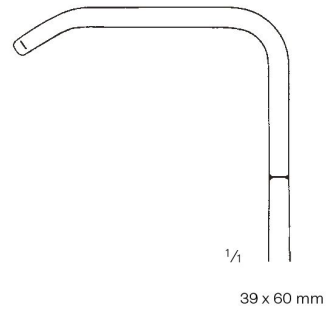
V 06-21 22

22,5 cm / 8 7/8"

Retractors
 Wundhaken
 Separadores
 Ecarteurs
 Divaricatori



Ollier
V06-220-24
 24,5 cm / 9 5/8"
 stumpf
 blunt
 romo
 mousse
 smusso



Ollier
V06-221-23
 23 cm / 9"
 stumpf
 blunt
 romo
 mousse
 smusso





1/2 _

Wassmund
V06-222-20
20,5 cm / 8 1/8"



1/2

Körte
V06-223-24
V06-224-24
24,5 cm / 9 5/8"

25 x 40 mm
V06-223-24
scharf
sharp
agudo
pointu
acuto

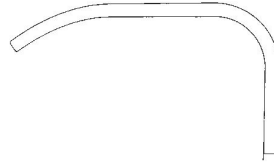
25 x 40 mm
V06-224-24
stumpf
blunt
romo
mousse
smusso

Retractors
 Wundhaken
 Separadores
 Ecarteurs
 Divaricatori

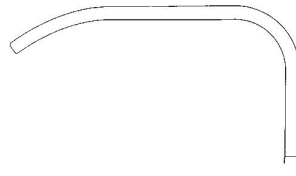


1/4

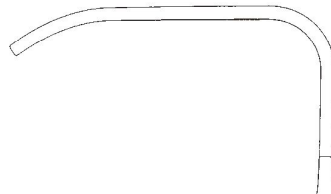
40 x 40 mm
V06-225-24



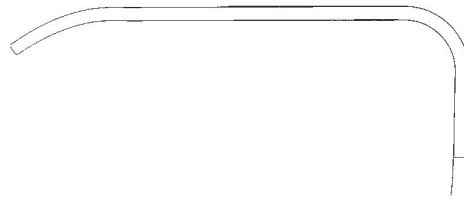
45 x 50 mm
V06-226-24



50 x 60 mm
V06-227-24



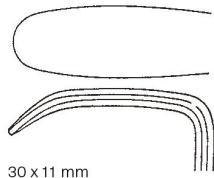
70 x 70 mm
V06-228-24



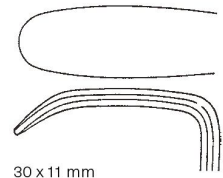
1/2

Israel
V06-225-24
V06-228-24
 24,5 cm / 9 5/8"
 stumpf
 blunt
 romo
 mousse
 smusso

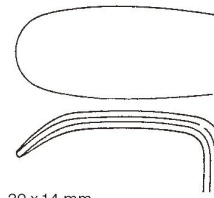




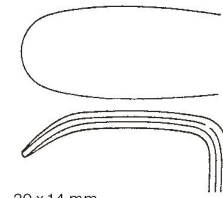
30 x 11 mm
V 06-229-22



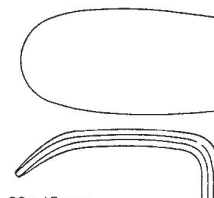
30 x 11 mm
V 06-234-22



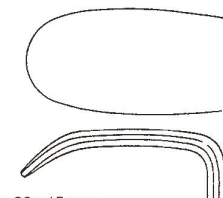
30 x 14 mm
V 06-230-22



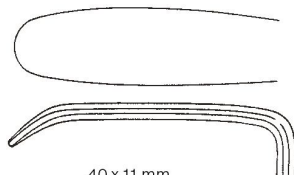
30 x 14 mm
V 06-235-22



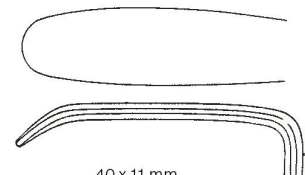
30 x 15 mm
V 06-231-22



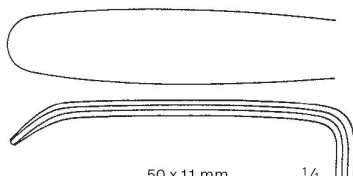
30 x 15 mm
V 06-236-22



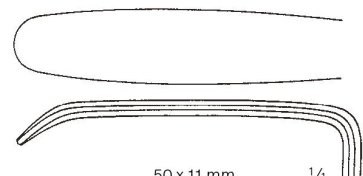
40 x 11 mm
V 06-232-22



40 x 11 mm
V 06-237-32



50 x 11 mm $\frac{1}{1}$
V 06-233-22



50 x 11 mm $\frac{1}{1}$
V 06-238-22



$\frac{1}{2}$

Langenbeck
V 06-229-22
V 06-233-22
22 cm / 8 $\frac{5}{8}$ "

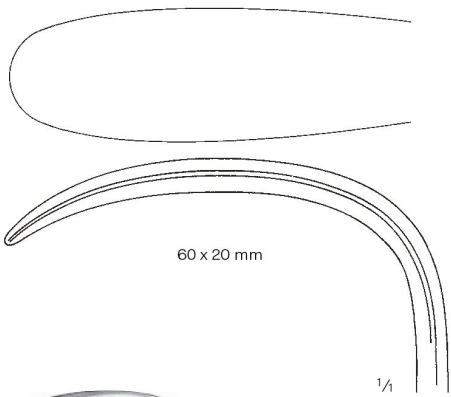
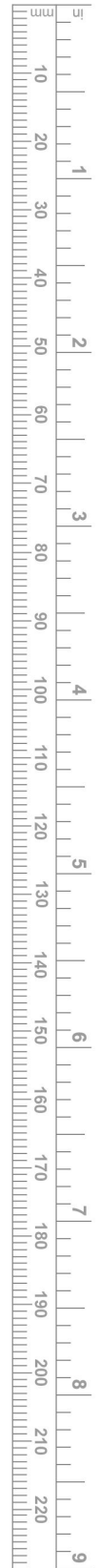


$\frac{1}{2}$

Langenbeck
V 06-234-22
V 06-238-22
22 cm / 8 $\frac{5}{8}$ "



Retractors
 Wundhaken
 Separadores
 Ecarteurs
 Divaricatori



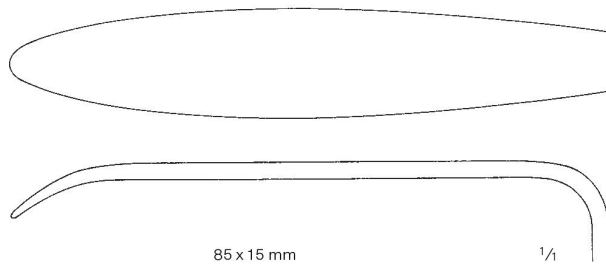
60 x 20 mm

1/4



1/2

Langenbeck
V06-239-21
 21 cm / 8 2/8"



85 x 15 mm

1/4



1/2

Langenbeck
V06-240-22
 22,5 cm / 8 7/8"

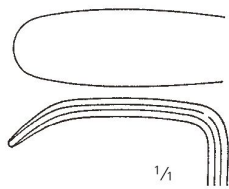


Retractors
Wundhaken
Separadores
Ecarteurs
Divaricatori



1/2

Langenbeck
V06-241-21
21 cm / 8 3/8"



43 x 13 mm
V06-241-21



1/2

Langenbeck-Green
V06-242-16
V06-243-16
16 cm / 6 2/8"



6 x 16 mm
V06-242-16



6 x 25 mm
V06-243-16

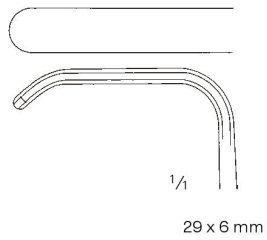


Retractors
 Wundhaken
 Separadores
 Ecarteurs
 Divaricatori



1/2

Lahey
V06-244-19
 19,5 cm / 7 5/8"



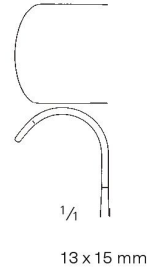
1/4

29 x 6 mm



1/2

Little
V06-245-20
 20,5 cm / 8 1/8"



1/4

13 x 15 mm

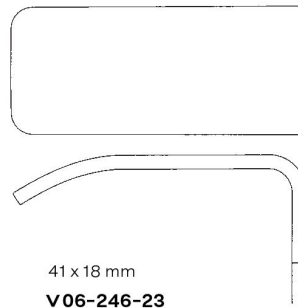


Retractors
Wundhaken
Separadores
Ecarteurs
Divaricatori

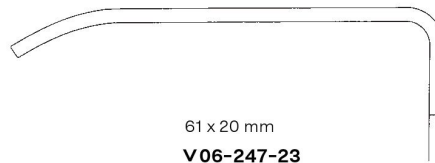


1/2

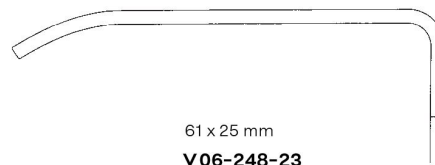
Kocher
V06-246-23
V06-250-23
23 cm / 9"



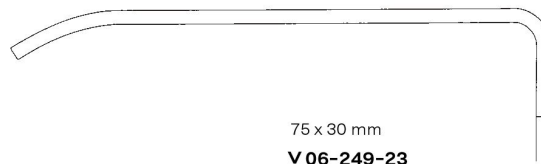
41 x 18 mm
V06-246-23



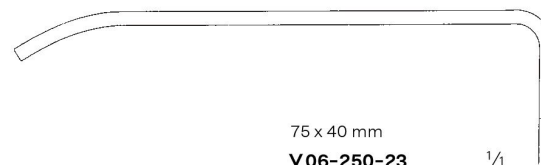
61 x 20 mm
V06-247-23



61 x 25 mm
V06-248-23



75 x 30 mm
V06-249-23



75 x 40 mm
V06-250-23

1/1

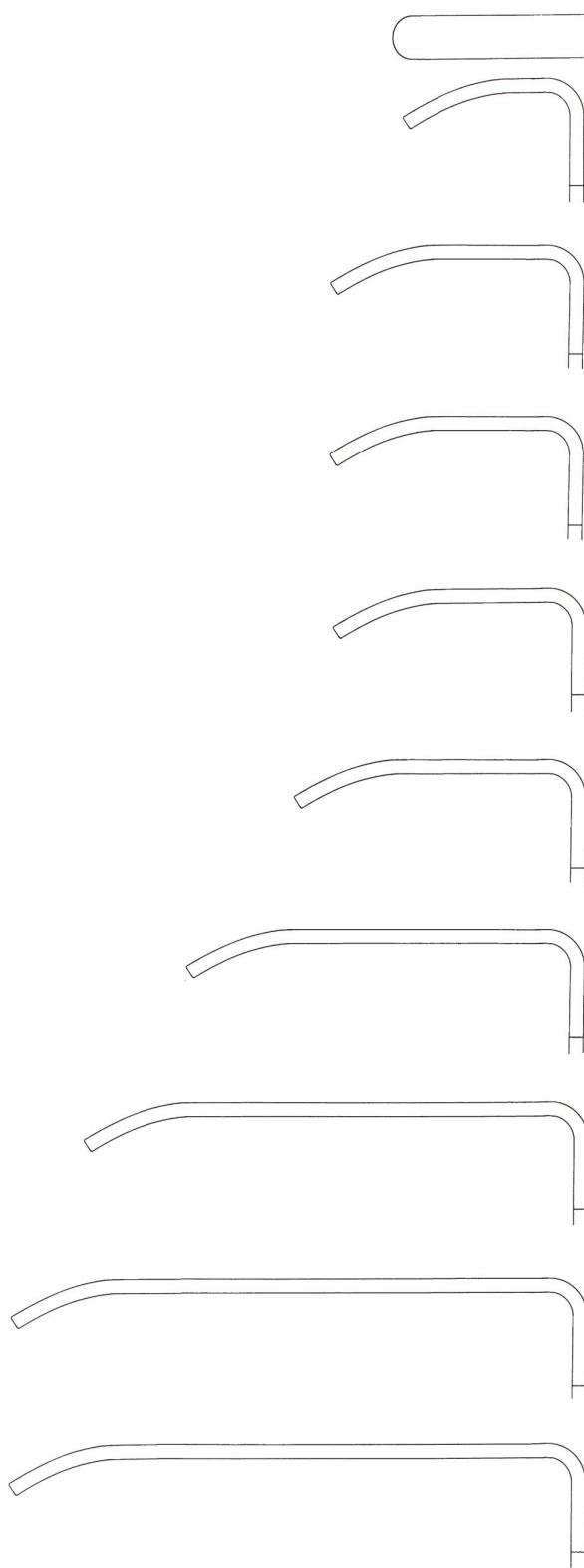


Retractors
 Wundhaken
 Separadores
 Ecarteurs
 Divaricatori



1/2

Kocher-Langenbeck
V06-251-21
V06-259-21
 21,5 cm / 8 1/8"



Retractors
Wundhaken
Separadores
Ecarteurs
Divaricatori



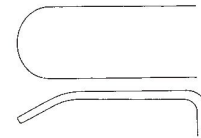
1/2

Kocher-Langenbeck

V06-260-21

V06-267-21

21,5 cm / 8 4/8"



25 x 10 mm

V06-260-21



40 x 13 mm

V06-261-21



60 x 13 mm

V06-262-21



40 x 18 mm

V06-263-21



60 x 18 mm

V06-264-21



85 x 18 mm

V06-265-21



60 x 25 mm

V06-266-21



85 x 25 mm

V06-267-21

1/4

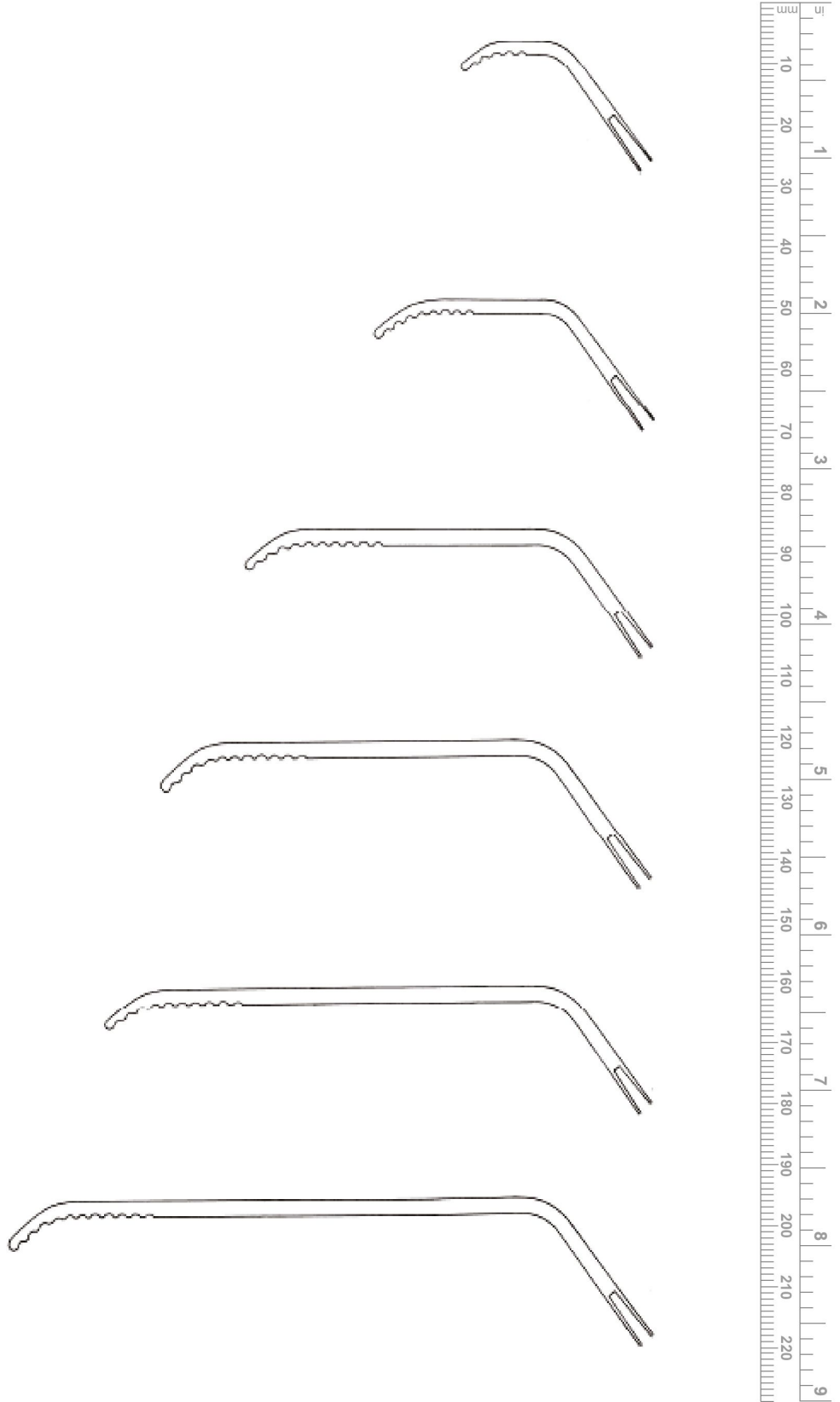


Retractors
Wundhaken
Separadores
Ecarteurs
Divaricatori



1/2

Zenker
V 06-268-18
V 06-268-30

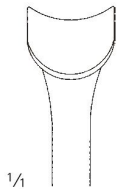
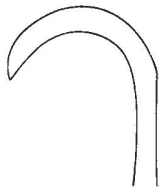


Retractors
 Wundhaken
 Separadores
 Ecarteurs
 Divaricatori



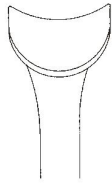
1/2

Kocher
V06-269-21
V06-270-21
 21,5 cm / 8 1/8"



1/1

20 x 12 mm
V06-269-21



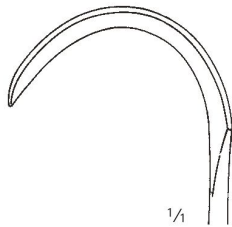
23 x 14 mm
V06-270-21

v



1/2

Kocher
V06-271-22
V06-273-23

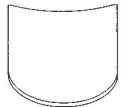


1/1

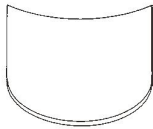


1/1

40 x 10 mm
V06-271-22
 22 cm / 8 5/8"



40 x 15 mm
V06-272-23
 23 cm / 9"



40 x 20 mm
V06-273-23
 23 cm / 9"

Retractors
Wundhaken
Separadores
Ecarteurs
Divaricatori



Middeldorpf
V06-274-22
V06-274-24

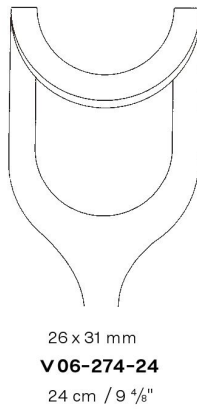
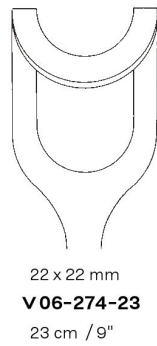
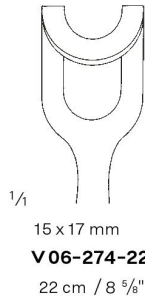
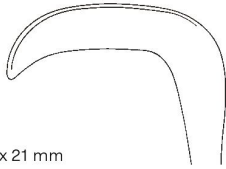


Fig. 1
V06-275-01
Kiefer_1
25 x 20 mm
30 x 28 mm

Fig. 2
V06-275-02
27,5 cm / 10 7/8"
43 x 38 mm
63 x 44 mm

Richardson-Eastman
V06-275-01
V06-275-02





25 x 21 mm
V 06-276-23
23,5 cm / 9 2/8"



1/2

Richardson
V 06-276-23
V 06-278-24



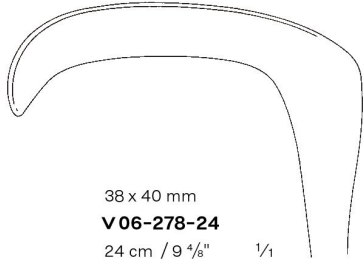
30 x 29 mm
V 06-277-23
24 cm / 9 4/8"



48 x 22 mm

1/2

Richardson
V 06-279-24
24 cm / 9 4/8"



38 x 40 mm
V 06-278-24
24 cm / 9 4/8" 1/1

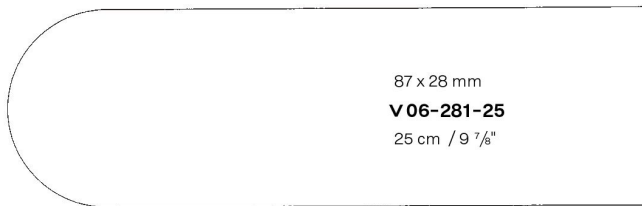
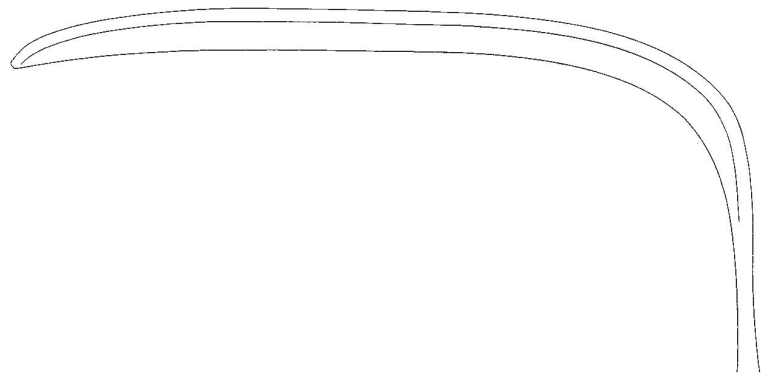


62 x 50 mm

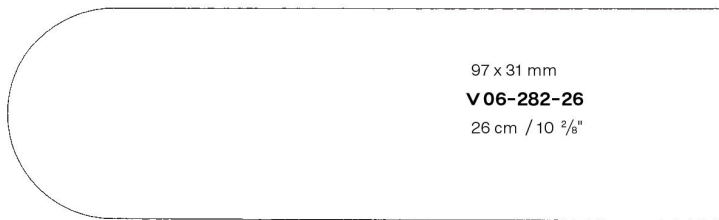
1/2

Kelly
V 06-280-26
26 cm / 10 2/8"

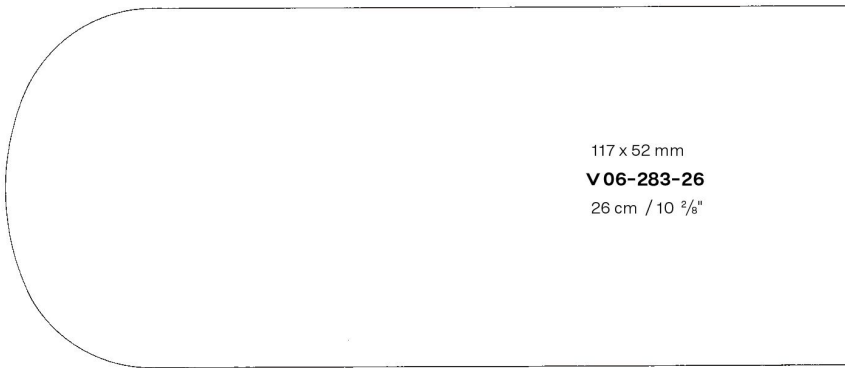
Retractors
 Wundhaken
 Separadores
 Ecarteurs
 Divaricatori



87 x 28 mm
V06-281-25
 25 cm / 9 7/8"



97 x 31 mm
V06-282-26
 26 cm / 10 2/8"



117 x 52 mm
V06-283-26
 26 cm / 10 2/8"



1/2

Doyen-Style
V06-281-25
V06-283-26

1/1

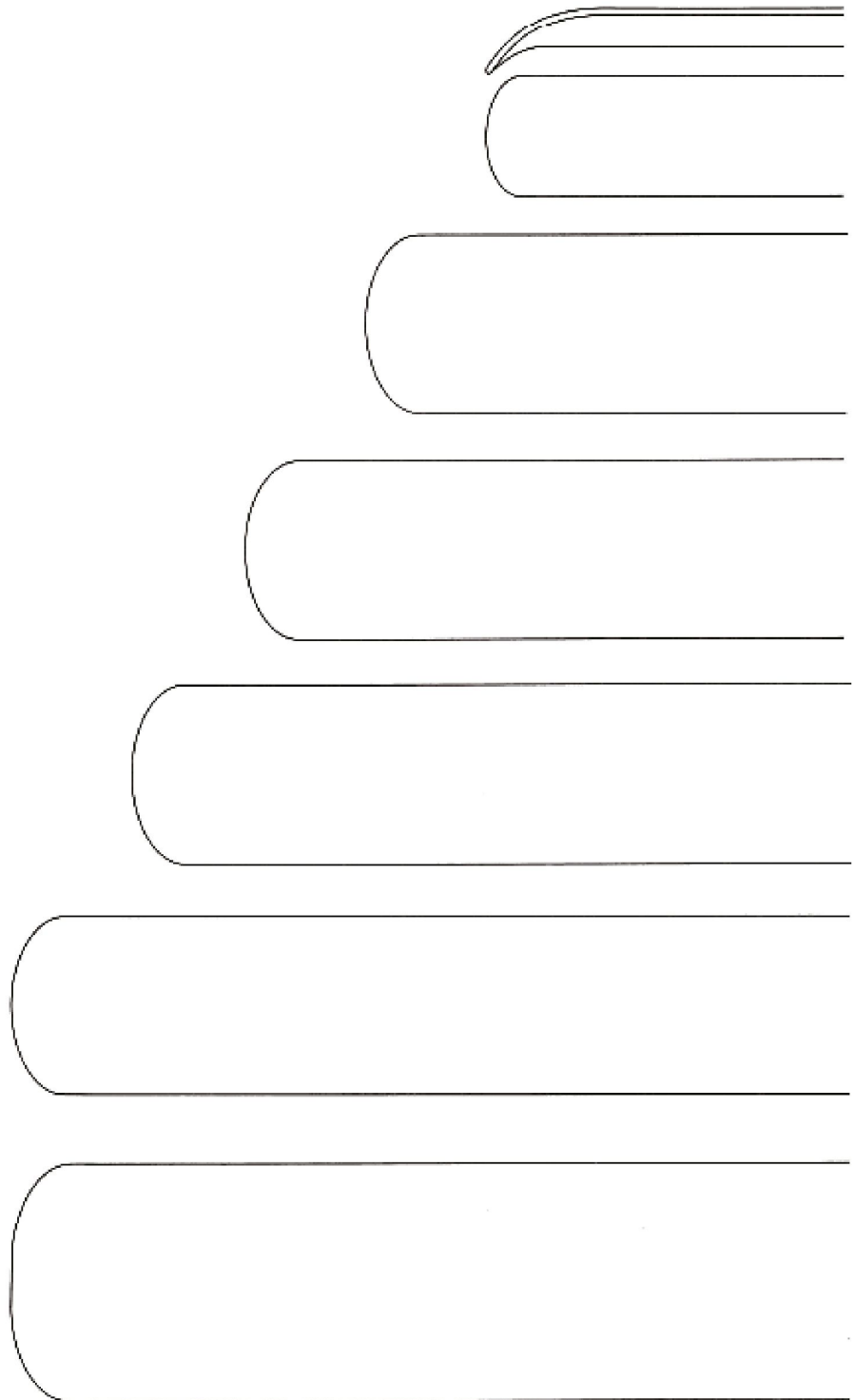


Retractors
 Wundhaken
 Separadores
 Ecarteurs
 Divaricatori



1/2

Hösel
V06-284-26
V06-289-26
 26 cm / 10 2/8"



1/4

Retractors
 Wundhaken
 Separadores
 Ecarteurs
 Divaricatori

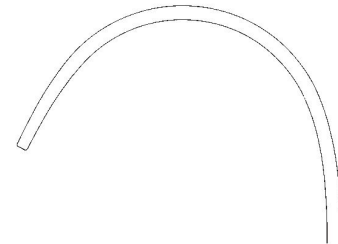


1/2

43 x 45 mm

V 06-290-27

27 cm / 10 5/8"



1/2

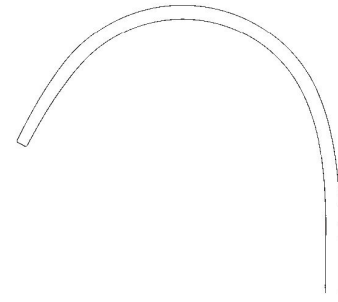
Middeldorpf
V 06-290-27
V 06-292-28



52 x 50 mm

V 06-291-27

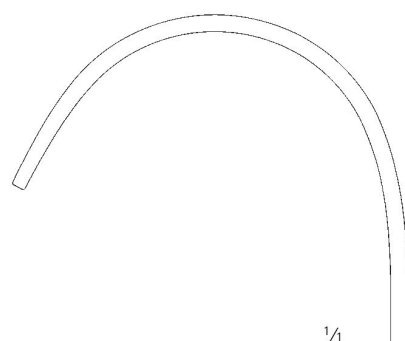
27 cm / 10 5/8"



52 x 70 mm

V 06-292-28

28 cm / 11"



1/1



Retractors
 Wundhaken
 Separadores
 Ecarteurs
 Divaricatori



1/2

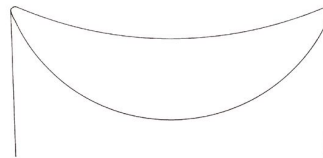
Fritsch
 V 06-293-23
 V 06-298-25



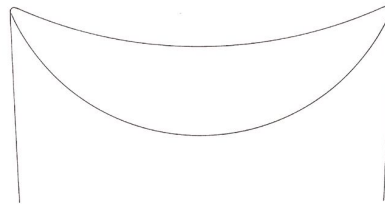
V 06-293-23
 23,5 cm / 9 3/8"



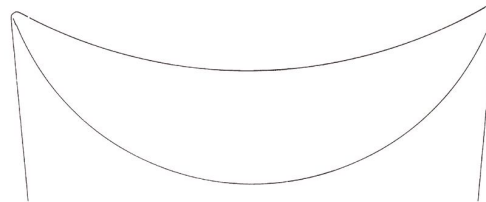
V 06-293-24
 24 cm / 9 5/8"



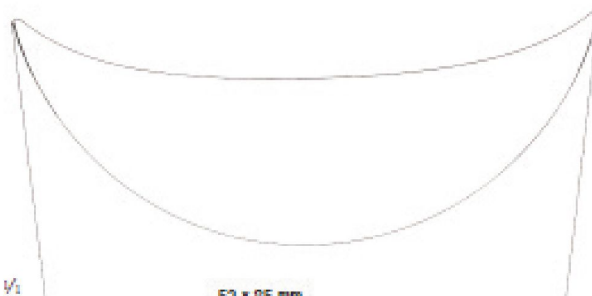
V 06-295-25
 25 cm / 9 7/8"



25 cm / 9 7/8"



45 x 75 mm



1/4

53 x 85 mm
 53 x 85 mm
V 06-298-25
 25,5 cm / 10"



Retractors
 Wundhaken
 Separadores
 Ecarteurs
 Divaricatori



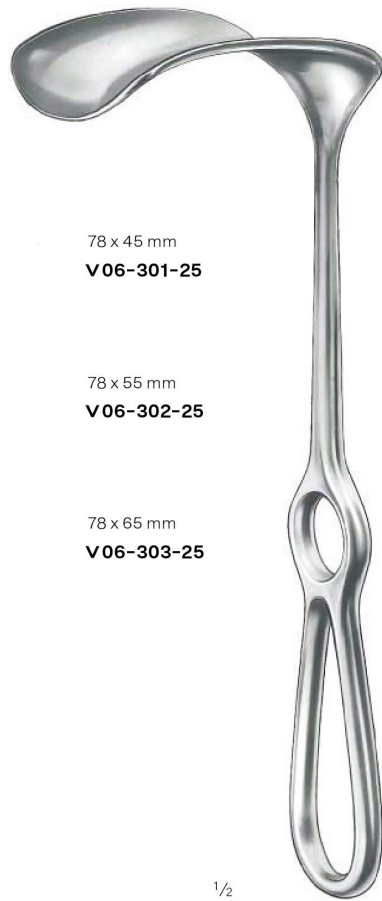
1/2

45 x 88 mm
Doyen
V 06-299-24
 24 cm / 9 4/8"



1/2

70 x 25 mm
Kocher
V 06-300-23
 23,5 cm / 9 2/8"



1/2

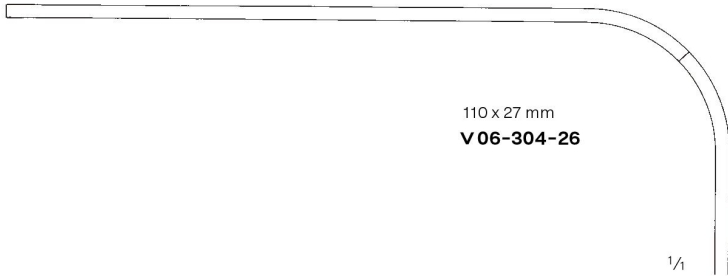
78 x 45 mm
V 06-301-25

 78 x 55 mm
V 06-302-25

 78 x 65 mm
V 06-303-25

Kocher
V 06-301-25
V 06-303-25
 25 cm / 9 7/8"

Retractors
Wundhaken
Separadores
Ecarteurs
Divaricatori



110 x 27 mm
V06-304-26

1/4



115 x 22 mm
V06-305-28

115 x 28 mm
V06-306-28

1/4



1/2

Martin
V06-304-26
26,5 cm / 10 3/8"

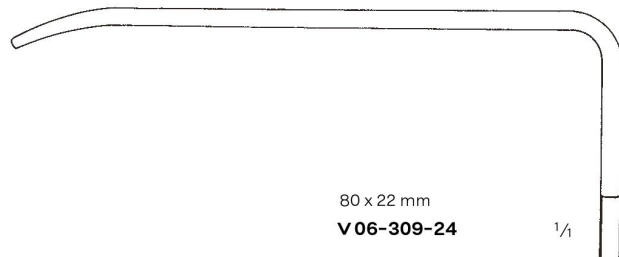
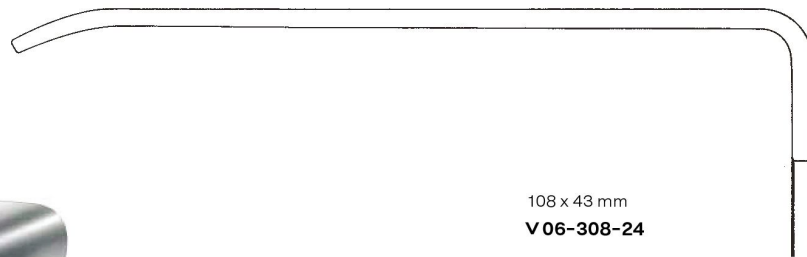
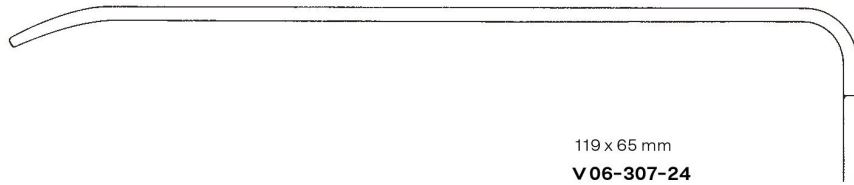
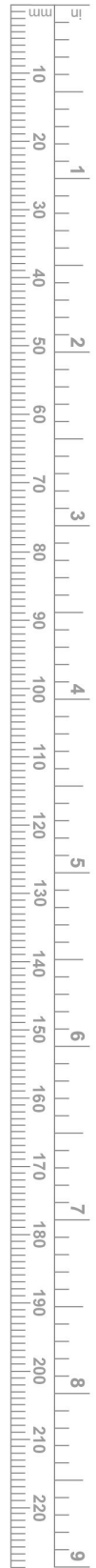


1/2

Simon
V06-305-28
V06-306-28
28 cm / 11"



Retractors
 Wundhaken
 Separadores
 Ecarteurs
 Divaricatori



1/2

Coryllos
V06-307-24
V06-309-24
 24 cm / 9 1/8"

1/4



Scapula Retractors

Scapulahaken
Separadores para escapula
Ecarteurs pour scapula
Divaricatori per scapola



1/2

80 x 54 mm

Davidson

V06-310-19

19 cm / 7 1/8"



1/2

75 x 93 mm

Davidson

V06-311-18

18,5 cm / 7 2/8"



Retractors
Wundhaken
Separadores
Ecarteurs
Divaricatori



06



Sauerbruch
V 06-312-25
25,5 cm / 10 "



38

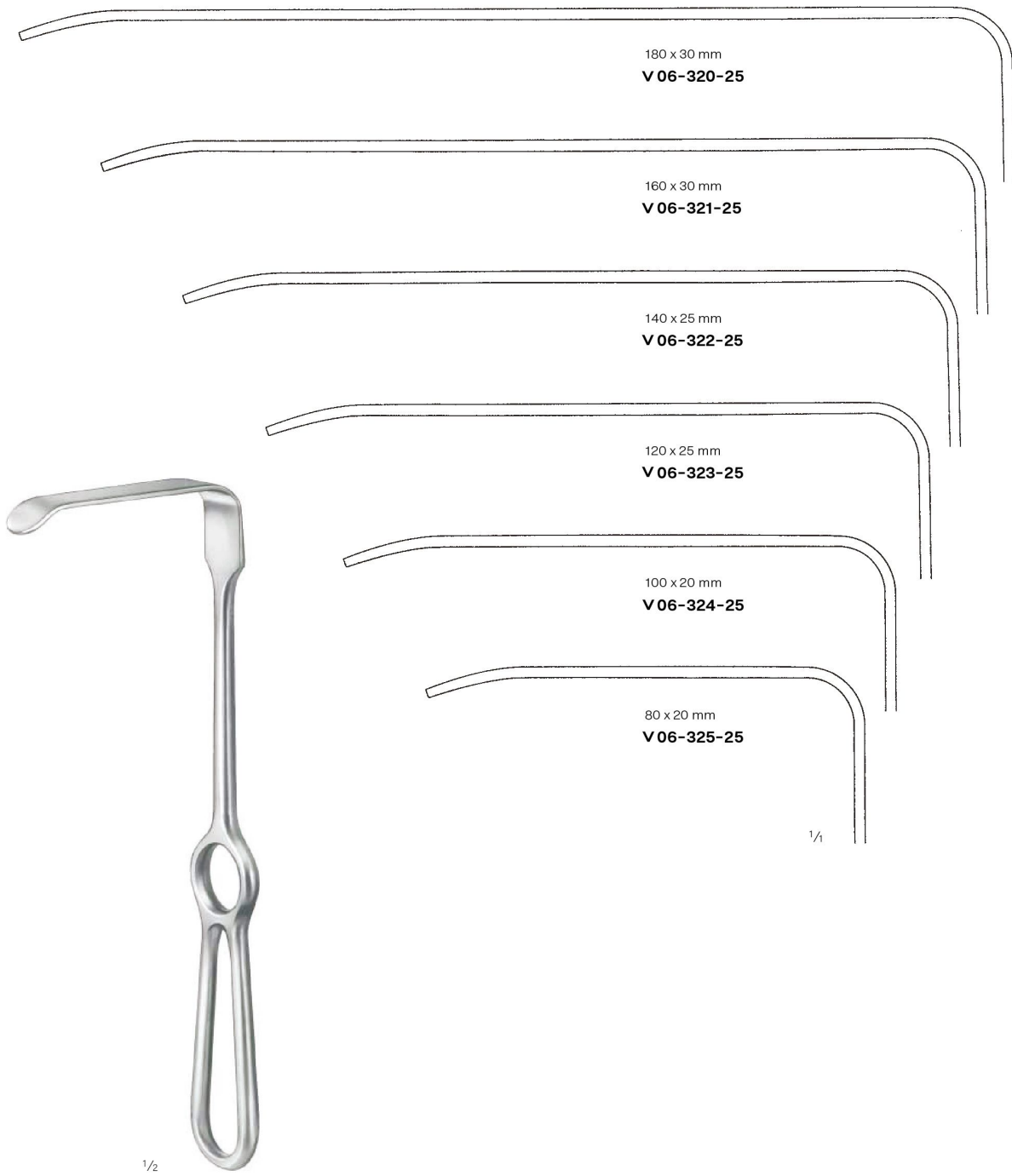


Retractors
Wundhaken
Separadores
Ecarteurs
Divaricatori



$\frac{1}{2}$
Brunner
V 06-313-25
V 06-319-25
25,5 cm / 10 "

Retractors
 Wundhaken
 Separadores
 Ecarteurs
 Divaricatori



180 x 30 mm
V 06-320-25

160 x 30 mm
V 06-321-25

140 x 25 mm
V 06-322-25

120 x 25 mm
V 06-323-25

100 x 20 mm
V 06-324-25

80 x 20 mm
V 06-325-25

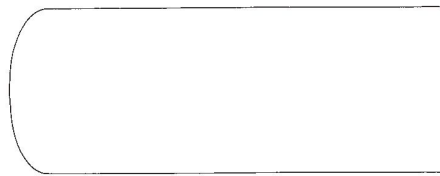
Brunner
V 06-320-25
V 06-325-25
 25,5 cm / 10"



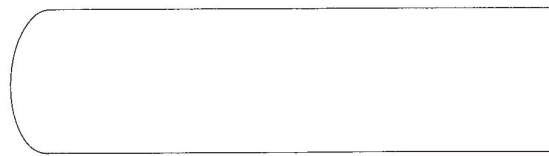
Retractors
Wundhaken
Separadores
Ecarteurs
Divaricatori



45 x 15 mm
V 06-326-22



60 x 23 mm
V 06-327-22



72 x 20 mm
V 06-328-22



1/2

Sauerbruch
V 06-326-22
V 06-328-22
22,5 cm / 8 7/8"

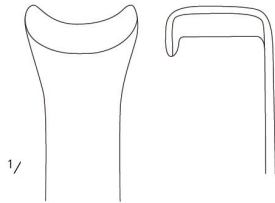
1/1



Aortic Valve Retractors
 Aortaklappenhaken
 Retractor de válvula aórtica
 Écarteurs pour valve aortique
 Retrattori per valvola aortica



Sic



1/

Fig. 1
 13 x 16 mm
V 06-329-26
 26,5 cm / 10 ³/₈"

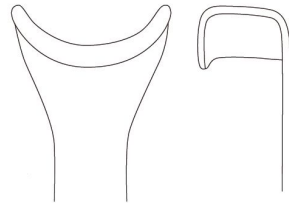


Fig. 2
 11 x 22 mm
V 06-332-27
 27 cm / 10 ⁵/₈"

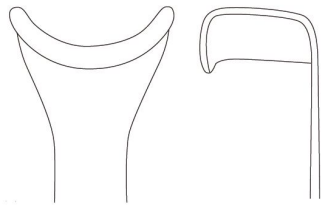


Fig. 3
 15 x 23 mm
V 06-330-27
 27 cm / 10 ⁵/₈"

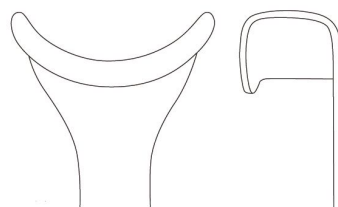


Fig. 4
 12 x 28 mm
V 06-333-27
 27,5 cm / 10 ⁷/₈"

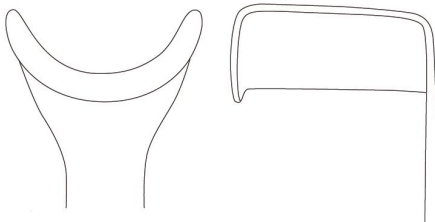


Fig. 5
 27 x 27 mm
V 06-331-27
 27,5 cm / 10 ⁷/₈"

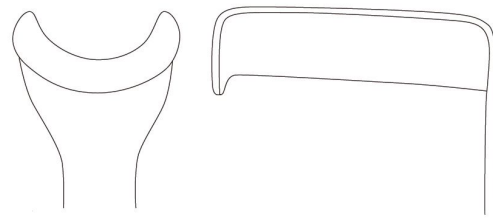


Fig. 6
 38 x 24 mm
V 06-334-27
 27,5 cm / 10 ⁷/₈"

1/2

Ross
V 06-329-26
V 06-334-27
 flexibler Schaft
 flexible shaft
 västago flexible
 tige flexible
 asta flessibile



Aortic Valve Retractors
 Aortaklappenhaken
 Retractor de válvula aórtica
 Écarteurs pour valve aortique
 Retrattori per valvola aortica

Sic

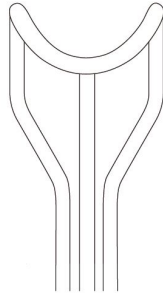


Fig. 1
 17 x 21 mm
V06-335-27

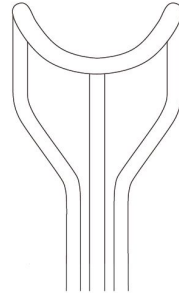
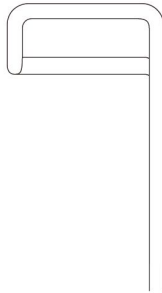
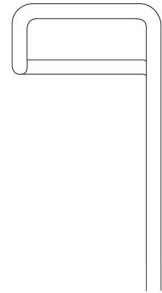


Fig. 2
 16 x 23 mm
V06-336-27



1/2

Borowski
V06-335-27
V06-340-27
 27 cm / 10 5/8"

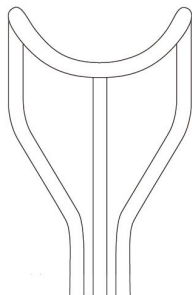


Fig. 3
V06-337-27
 20 x 25 mm

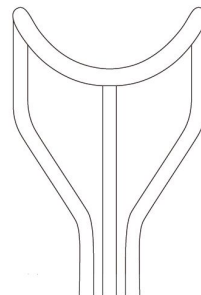
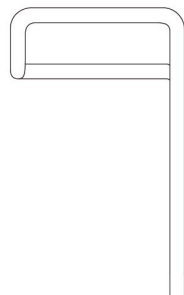


Fig. 4
V06-338-27
 24 x 27 mm

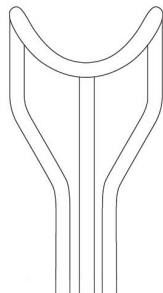
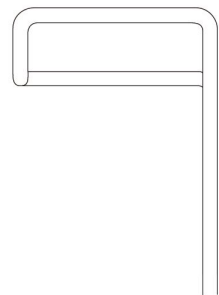


Fig. 5
V06-339-27
 28 x 20 mm

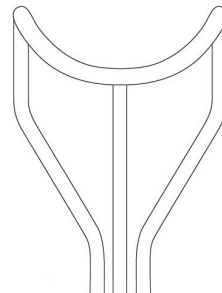
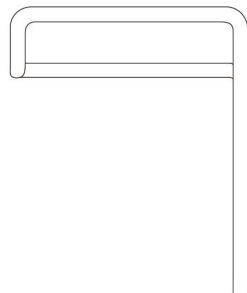
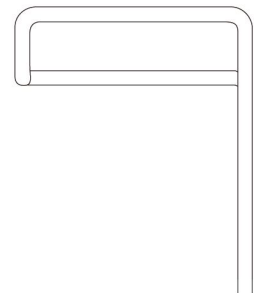


Fig. 6
V06-340-27
 28 x 29 mm



Retractors
Wundhaken
Separadores
Ecarteurs
Divaricatori



Polloson
V 06-341-29
29 cm / 11 3/8"

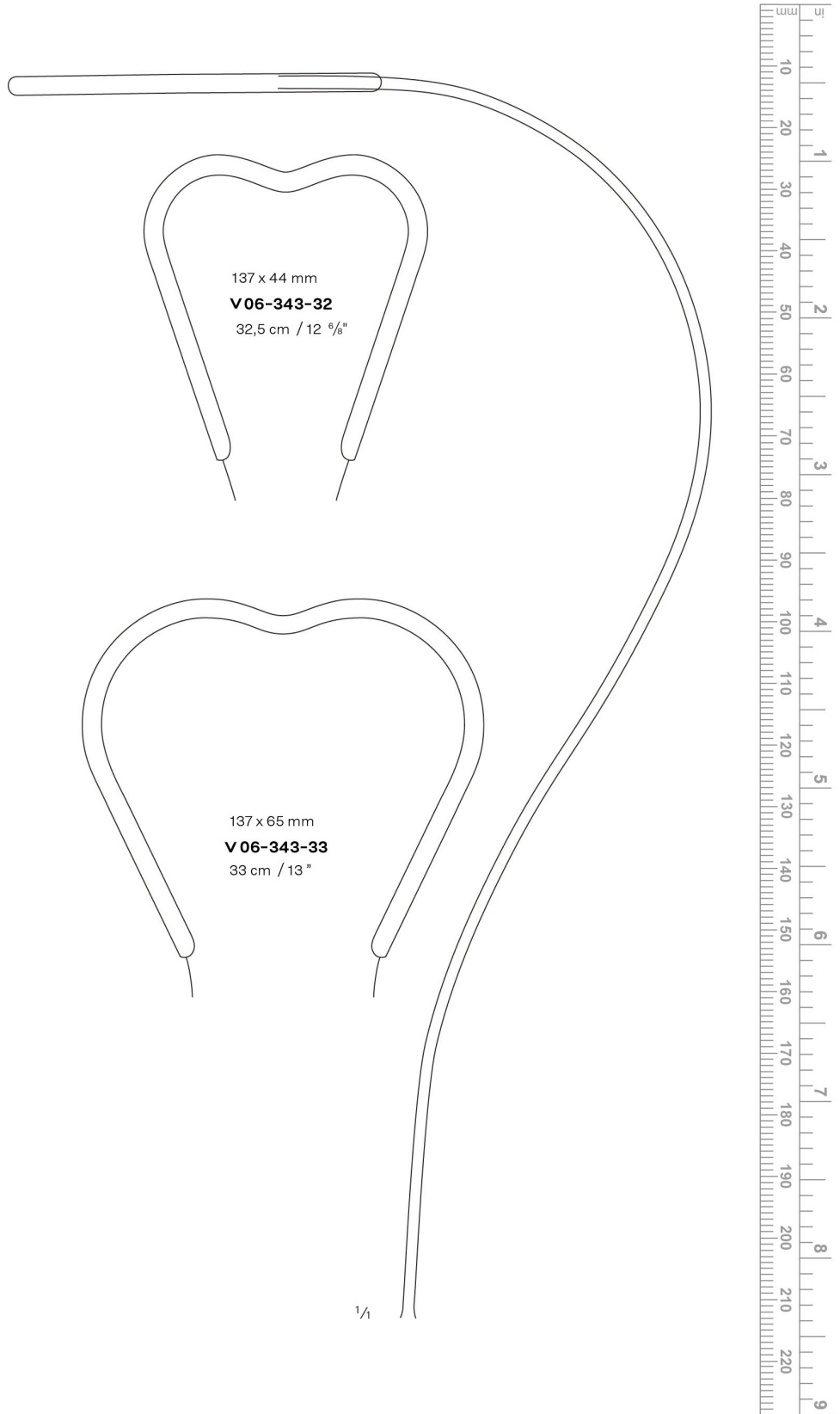


Retractors
Wundhaken
Separadores
Ecarteurs
Divaricatori



Polloson
V 06-342-26
26 cm / 10 1/8"

Retractors
Wundhaken
Separadores
Ecarteurs
Divaricatori



1/2

Harrington
V 06-343-32
V 06-343-33

1/4



Retractors
Wundhaken
Separadores
Ecarteurs
Divaricatori



1/2

16 mm
Deaver
V 06-344-18
18 cm / 7 1/8"

19 mm
Deaver
V 06-345-18
18 cm / 7 1/8"

22 mm
Deaver
V 06-346-21
21,5 cm / 8 5/8"

25 mm
Deaver
V 06-347-26
26 cm / 10 2/8"

25 mm
Deaver
V 06-348-30
30,5 cm / 12"

25 mm
Deaver
V 06-349-33
33,5 cm / 13 3/8"

25 mm
Deaver
V 06-350-34
34,5 cm / 13 5/8"



Retractors
Wundhaken
Separadores
Ecarteurs
Divaricatori



1/2

38 mm
Deaver
V06-351-32
32 cm / 12 5/8"



50 mm
Deaver
V06-352-31
31,5 cm / 12 3/8"



75 mm
Deaver
V06-353-31
31,5 cm / 12 3/8"

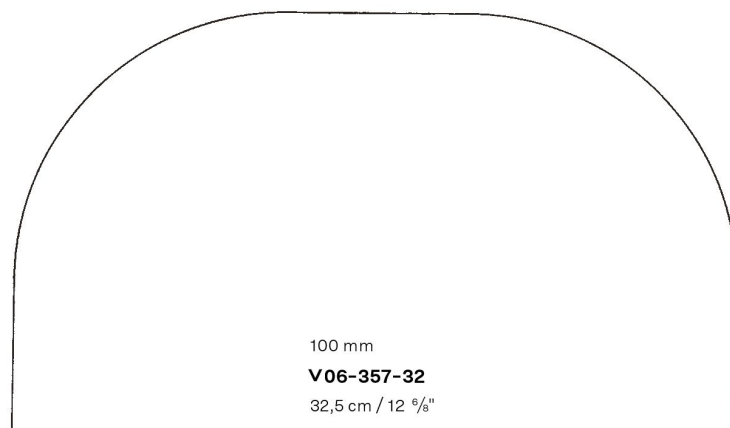
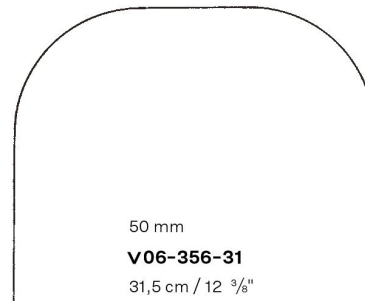
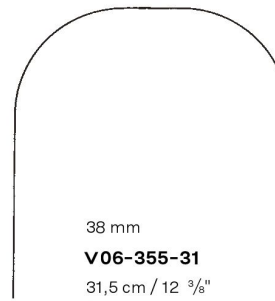
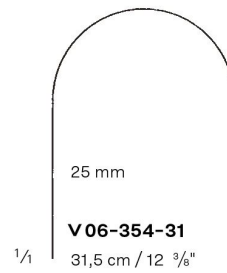


Retractors
Wundhaken
Separadores
Ecarteurs
Divaricatori



1/2

Deaver
V 06-354-31
V 06-357-32



Atrium Retractors

Atriumhaken
Separadores para atrio
Ecarteurs pour atrium
Divaricatori per atrio



06

Sic



1/2

48 x 48 mm
Cooley
V06-358-25
25 cm / 9 7/8"
rechts
right
derecho
droit
destra



1/2

48 x 48 mm
Cooley
V06-359-25
25 cm / 9 7/8"
rechts, gerieft
right, serrated
derecho, estriado
droit, avec stries
destra, con striatura



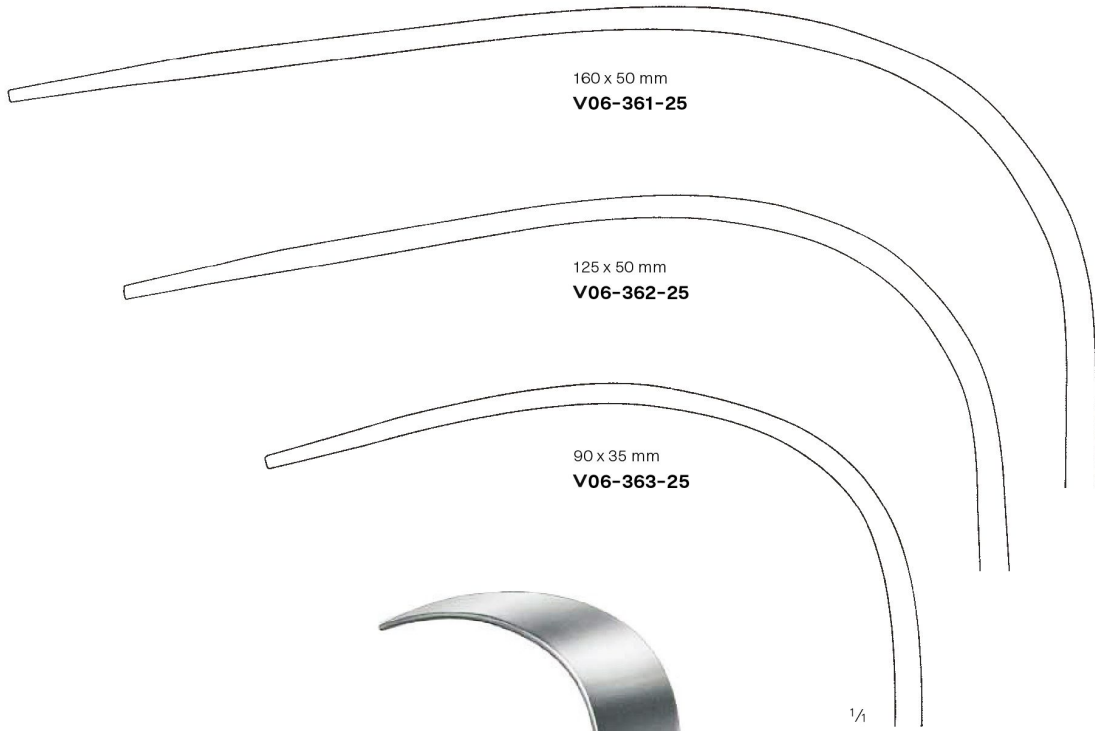
1/2

30 x 48 mm
Cooley
V06-360-27
27,5 cm / 10 7/8"
links
left
izquierdo
gauche
sinistra



50

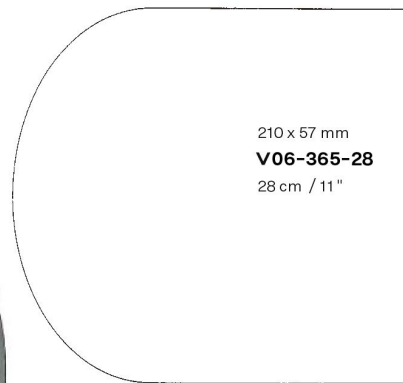
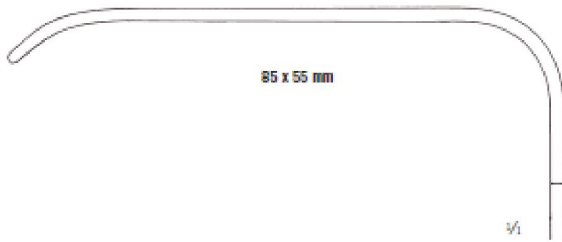
Retractors
Wundhaken
Separadores
Ecarteurs
Divaricatori



Mikulicz
V06-361-25
V06-363-25
25 cm / 9 7/8"



Retractors
 Wundhaken
 Separadores
 Ecarteurs
 Divaricatori



Mikulicz
V06-364-26
 26 cm / 10 1/4"



Kelly
V06-365-27
V06-365-28

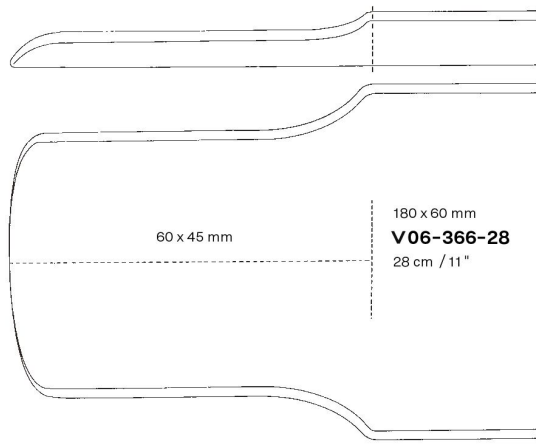
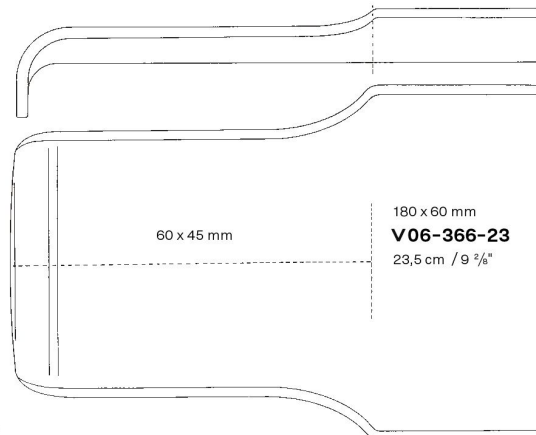
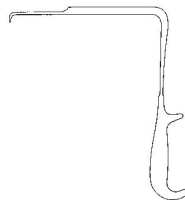
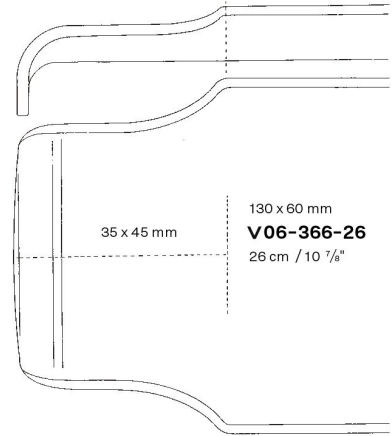
Pelvis Retractors

Pelvishaken
Separadores para pelvis
Ecarteurs pour pelvis
Divaricatori per pelvis



1/2

St. Marks
V06-366-26
V06-366-28



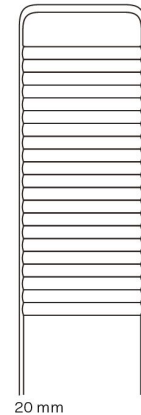
Abdominal Spatulas
 Bauchspatel
 Espátulas abdominales
 Spatules abdominales
 Spatole addominali



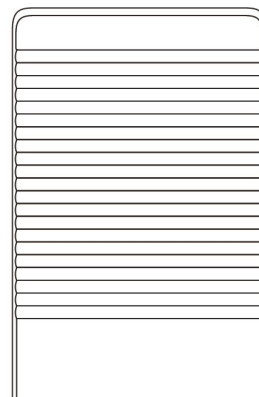
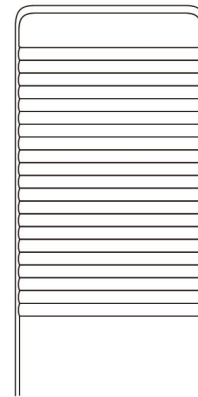
Kümmel
V06-367-31
 31 cm / 12 3/8"



Kader
V06-368-28
V06-370-28
 28 cm / 11"



20 mm
V06-368-28



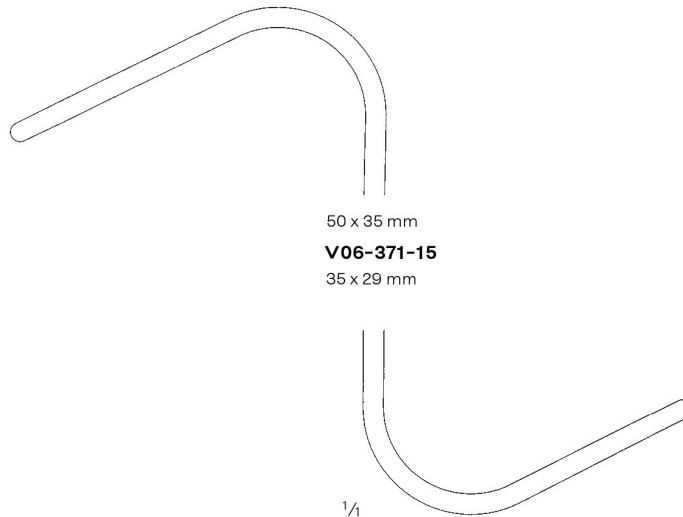


1/2

Collin-Hartmann

V06-371-15

15 cm / 5 7/8"



50 x 35 mm

V06-371-15

35 x 29 mm

1/4

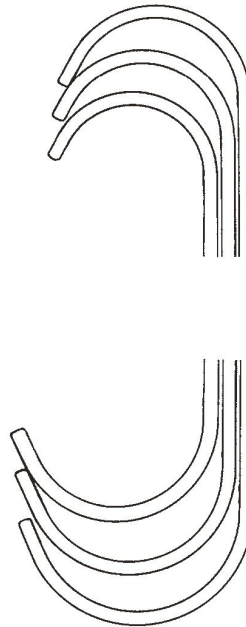


1/2

Roux

V06-372-17

V06-375-17



1/4

Fig. 1

22 x 21 mm

27 x 29 mm

V06-373-14

14,5 cm / 5 9/16"

Fig. 2

25 x 26 mm

30 x 38 mm

V06-374-16

16 cm / 6 2/8"

Fig. 3

28 x 29 mm

33 x 43 mm

V06-375-17

17 cm / 6 5/8"

Fig. 1 - 3

V06-372-17

17 cm / 6 5/8"

Satz

Set



Abdominal Spatulas
 Bauchspatel
 Espátulas abdominales
 Spatules abdominales
 Spatole addominali



1/2

Farabeuf
V06-376-12
 12 cm / 4 5/8"



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

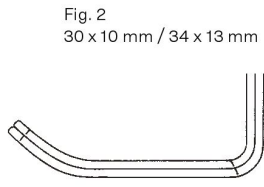


Fig. 2
 30 x 10 mm / 34 x 13 mm

1/1



1/2

Farabeuf
V06-377-15
 15,5 cm / 6 1/8"

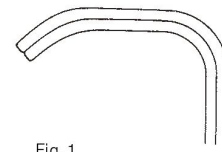


Fig. 1
 23 x 16 mm / 26 x 16 mm

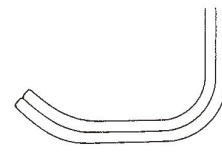


Fig. 2
 27 x 16 mm / 30 x 16 mm

1/1



1/2

Roux-Mini
V06-378-14
 14,5 cm / 5 5/8"



6 x 7 mm

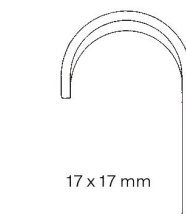
7 x 8 mm

1/1

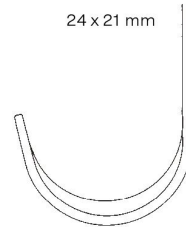


1/2

Roux-Baby
V06-379-12
 12,5 cm / 4 7/8"



17 x 17 mm



24 x 21 mm

1/1



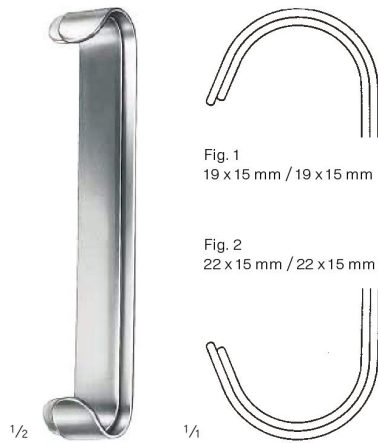


Fig. 1
 19 x 15 mm / 19 x 15 mm

Fig. 2
 22 x 15 mm / 22 x 15 mm

Parker
V06-380-14
 14 cm / 5 5/8"

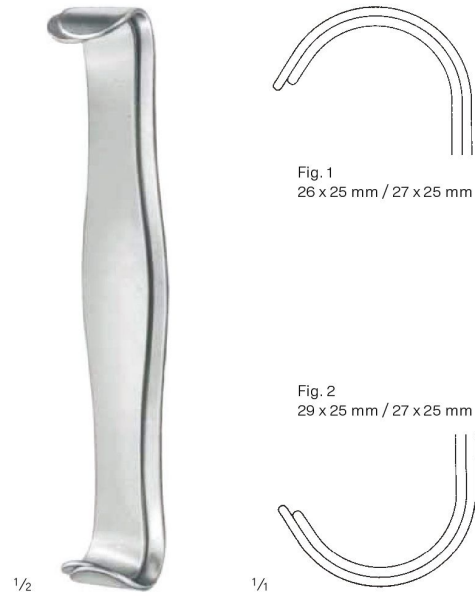


Fig. 1
 26 x 25 mm / 27 x 25 mm

Fig. 2
 29 x 25 mm / 27 x 25 mm

Parker
V06-381-18
 18,5 cm / 7 3/8"



Fig. 1
 21 x 24 mm
 Fig. 2
 23 x 24 mm

Fig. 1
 68 x 24 mm
 Fig. 2
 72 x 24 mm

Parker-Mott
V06-382-16
 16 cm / 6 2/8"

Abdominal Spatulas
 Bauchspatel
 Espátulas abdominales
 Spatules abdominales
 Spatole addominali

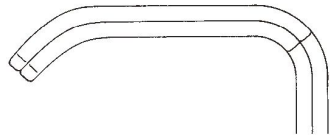


Fig. 1
 42 x 13 mm / 42 x 26 mm

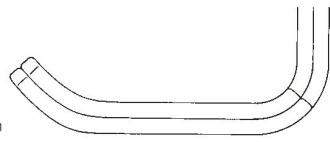
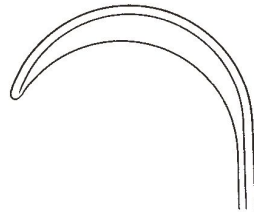
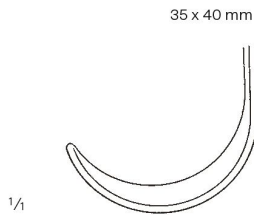


Fig. 2
 47 x 13 mm / 46 x 26 mm

Mathieu
V06-383-20
 20 cm / 7 7/8"



26 x 30 mm



35 x 40 mm

Goelet
V06-385-19
 19 cm / 7 4/8"



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

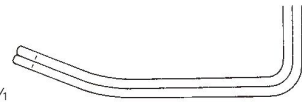


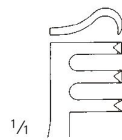
Fig. 2
 25 x 15 mm / 45 x 15 mm

Parker-Langenbeck
V06-384-21
 21,5 cm / 8 4/8"

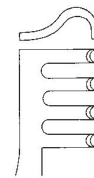
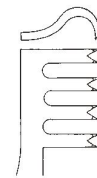
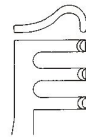


Wound Spreaders, self-retaining

Wundspreizer, selbsthaltend
Separadores autoestáticos
Ecarteurs autostatiques
Divaricatori autostatici



1/4



V06-386-05

5 cm / 2"

scharf
sharp
agudo
pointu
acuto



2:3



16 mm

V06-387-05

5 cm / 2"

stumpf
blunt
romo
mousse
smusso



2:3



16 mm

V06-388-07

7 cm / 2 5/8"

scharf
sharp
agudo
pointu
acuto



3:4



20 mm

V06-389-07

7 cm / 2 5/8"

stumpf
blunt
romo
mousse
smusso



3:4



20 mm

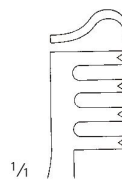


1/2

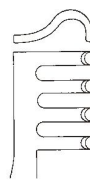
Finsen

V06-386-05

V06-389-07



1/4



V06-390-07

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

V06-391-07

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



1/2

Finsen-Martin

V06-390-07

V06-391-07

7,5 cm / 3"



Wound Spreaders, self-retaining

Wundspreizer, selbsthaltend
Separadores autoestáticos
Ecarteurs autostatiques
Divaricatori autostatici



scharf
sharp
agudo
pointu
acuto



3:3



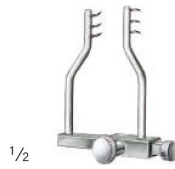
25 mm

Buckley
V06-392-06
6 cm / 2 3/8"



V06-393-04

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

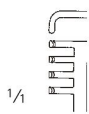


3:3



16 mm

Logan
V06-393-04
4 cm / 1 5/8"



stumpf
blunt
romo
mousse
smusso



4:4



24 mm

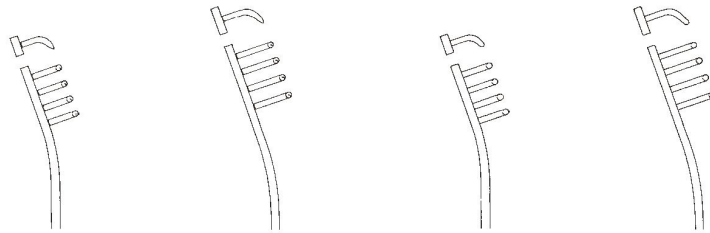
V06-394-10
10 cm / 3 7/8"



Wound Spreaders, self-retaining

Wundspreizer, selbsthaltend
Separadores autoestáticos
Ecarteurs autostatiques
Divaricatori autostatici

1/4



V 06-395-07

7 cm / 2 5/8"

scharf
sharp
agudo
pointu
acuto



4:4



55 mm

V 06-395-10

10 cm / 3 7/8"

scharf
sharp
agudo
pointu
acuto



4:4



70 mm

V 06-396-07

7 cm / 2 5/8"

stumpf
blunt
romo
mousse
smusso



4:4



55 mm

V 06-396-10

10 cm / 3 7/8"

stumpf
blunt
romo
mousse
smusso



4:4



70 mm

1/2



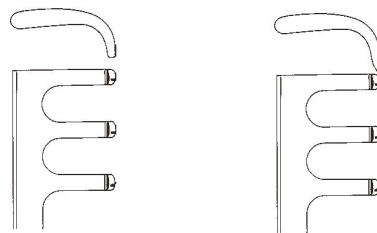
Alm

V 06-395-07

V 06-396-10

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

1/4



V 06-397-10

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

V 06-398-10

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



Jansen

V 06-397-10

V 06-398-10

10 cm / 3 7/8"

Wound Spreaders, self-retaining

Wundspreizer, selbsthaltend
Separadores autoestáticos
Ecarteurs autostatiques
Divaricatori autostatici

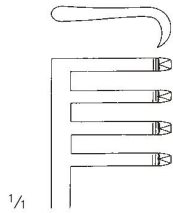


Scalp-Contour

V06-399-13

V06-400-13

13,5 cm / 5 3/8"



V06-399-13

13,5 cm / 5 3/8"

scharf

sharp

agudo

pointu

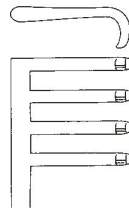
acuto



3:4



55 mm



V06-400-13

13,5 cm / 5 3/8"

stumpf

blunt

romo

mousse

smusso



3:4



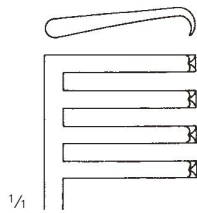
55 mm



Anderson-Adson

V06-401-19

19 cm / 7 1/2"



scharf

sharp

agudo

pointu

acuto



4:4

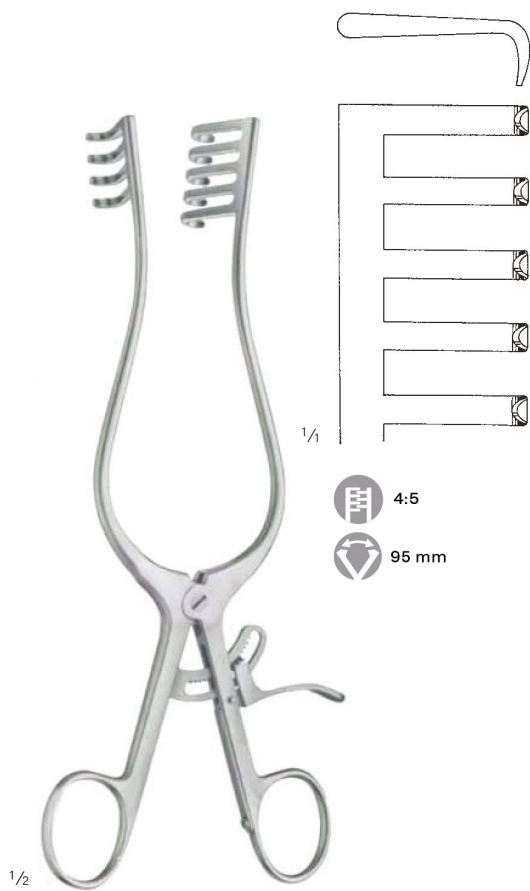


84 mm



Wound Spreaders, self-retaining

Wundspreizer, selbsthaltend
Separadores autoestáticos
Ecarteurs autostatiques
Divaricatori autostatici

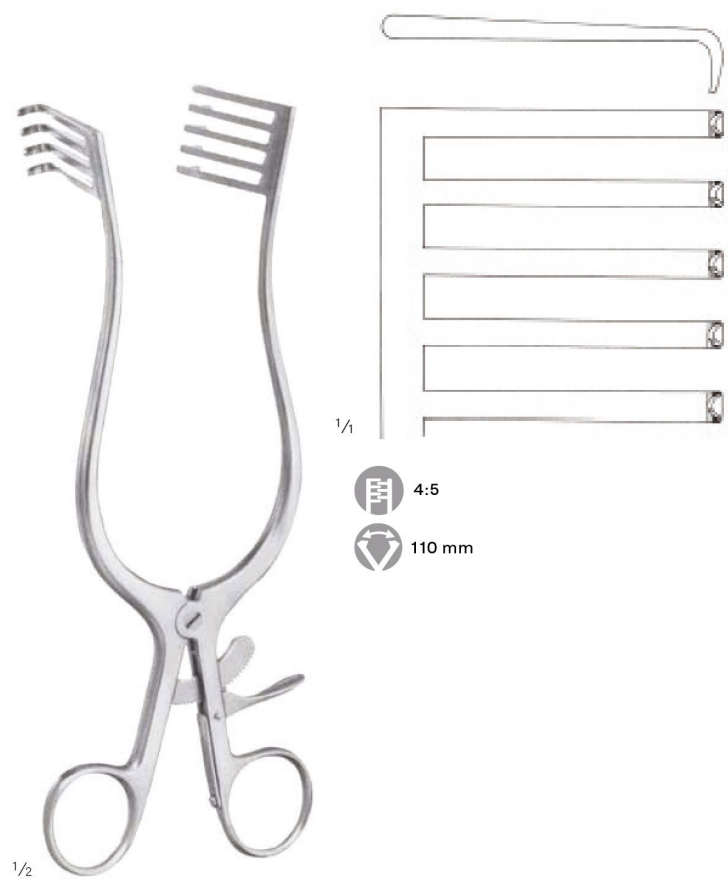


Travers

V06-402-21

21,5 cm / 8 4/8"

stumpf
blunt
romo
mousse
smusso



Norfolk-Norwich

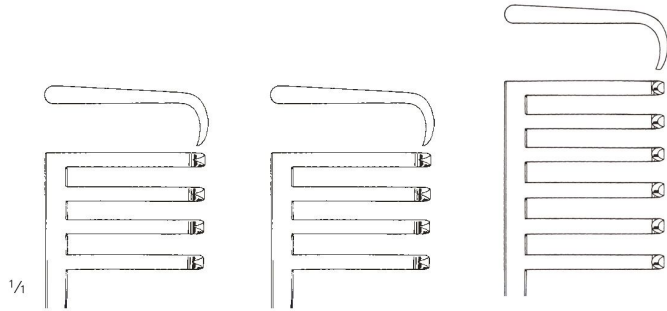
V06-403-22

22 cm / 8 5/8"

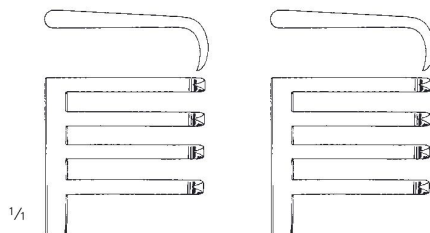
stumpf
blunt
romo
mousse
smusso



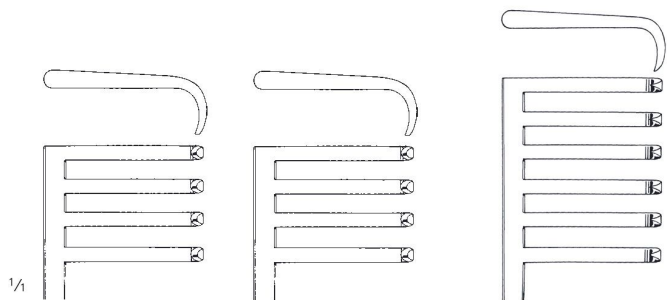
Wound Spreaders, self-retaining
 Wundspreizer, selbsthaltend
 Separadores autoestáticos
 Ecarteurs autostatiques
 Divaricatori autostatici



	V06-404-20	V06-404-24	V06-404-25
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



	V06-405-20	V06-405-24
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



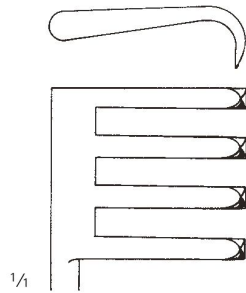
	V06-406-20	V06-406-24	V06-406-25
stumpf blunt romo mousse smusso	20 cm / 7 7/8"	24 cm / 9 4/8"	25,5 cm / 10"
	3:4	3:4	5:6
	90 mm	90 mm	90 mm



1/2

Weitlaner
V06-404-20
V06-406-25

Wound Spreaders, self-retaining
 Wundspreizer, selbsthaltend
 Separadores autoestáticos
 Ecarteurs autostatiques
 Divaricatori autostatici



V06-407-26

26 cm / 10 2/8"

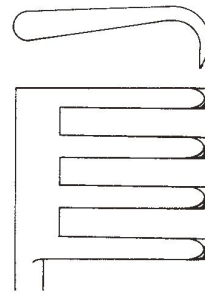
scharf
 sharp
 agudo
 pointu
 acuto



3:4



100 mm



V06-408-26

26 cm / 10 2/8"

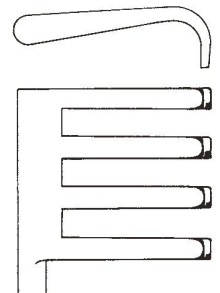
halbscharf
 semi-sharp
 semi-agudo
 semi-pointu
 semi acuto



3:4



100 mm



V06-409-26

26 cm / 10 2/8"

stumpf
 blunt
 romo
 mousse
 smusso



3:4

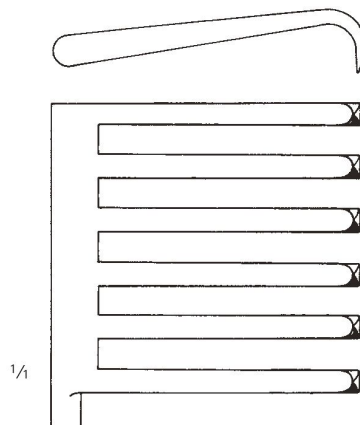


100 mm



Adson

V06-407-26
V06-411-29



V06-410-29

29 cm / 11 3/8"

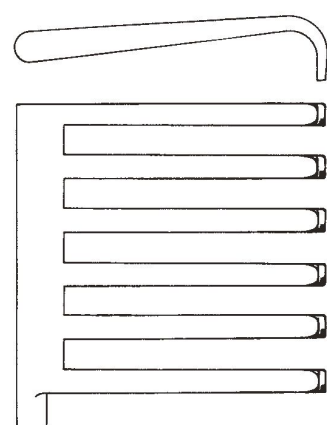
scharf
 sharp
 agudo
 pointu
 acuto



6:6



110 mm



V06-411-29

29 cm / 11 3/8"

stumpf
 blunt
 romo
 mousse
 smusso



6:6



110 mm

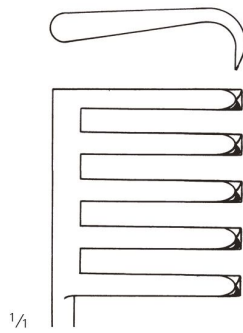
Wound Spreaders, self-retaining

Wundspreizer, selbsthaltend
Separadores autoestáticos
Ecarteurs autostatiques
Divaricatori autostatici



1/2

V06-412-25
V06-414-25
25,5 cm / 10"



1/1

V06-412-25

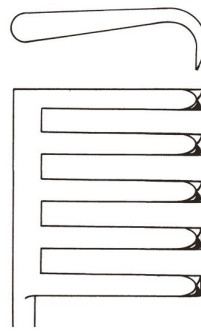
scharf
sharp
agudo
pointu
acuto



5:6



110 mm



V06-413-25

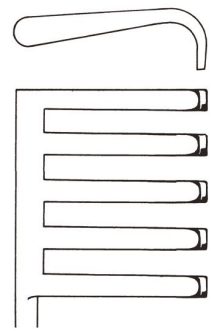
halbscharf
semi-sharp
semi-agudo
semi-pointu
semi acuto



5:6



110 mm



V06-414-25

stumpf
blunt
romo
mousse
smusso



5:6



110 mm

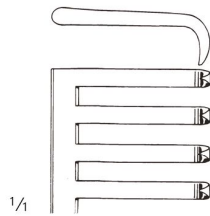


Wound Spreaders, self-retaining
Wundspreizer, selbsthaltend
Separadores autoestáticos
Ecarteurs autostatiques
Divaricatori autostatici



1/2

V06-415-13
V06-416-13
13 cm / 5 1/8"



1/1

V06-415-13

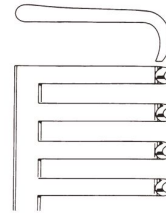
scharf
sharp
agudo
pointu
acuto



3:4



43 mm



V06-416-13

stumpf
blunt
romo
mousse
smusso



3:4

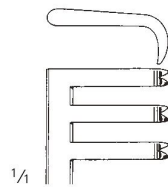


43 mm



1/2

Weitlaner
V06-417-11
V06-419-11
11 cm / 4 3/8"



1/1

V06-417-11

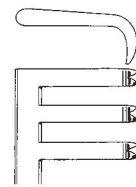
scharf
sharp
agudo
pointu
acuto



2:3



40 mm



V06-418-11

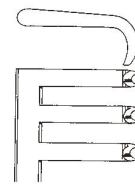
halbscharf
semi-sharp
semi-agudo
semi-pointu
semi acuto



2:3



40 mm



V06-419-11

stumpf
blunt
romo
mousse
smusso



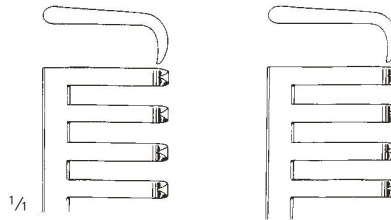
2:3



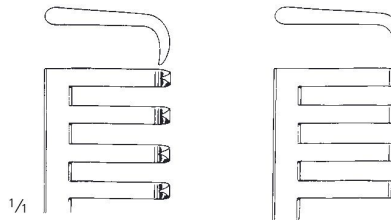
40 mm



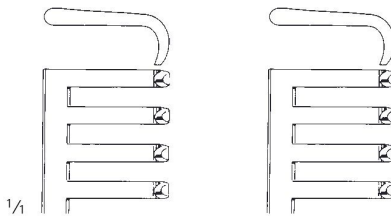
Wound Spreaders, self-retaining
Wundspreizer, selbsthaltend
Separadores autoestáticos
Ecarteurs autostatiques
Divaricatori autostatici



	B06-420-13	B06-420-16
scharf sharp agudo pointu acuto	13,5 cm / 5 3/8"	16 cm / 6 2/8"
	43 mm	83 mm
	3:4	3:4



	V06-421-13	V06-421-16
halbscharf semi-sharp semi-agudo semi-pointu semi acuto	13,5 cm / 5 3/8"	16 cm / 6 2/8"
	43 mm	83 mm
	3:4	3:4



	V06-422-13	V06-422-16
stumpf blunt romo mousse smusso	13,5 cm / 5 3/8"	16 cm / 6 2/8"
	43 mm	83 mm
	3:4	3:4



Weitlaner
V06-420-13
V06-422-16



Wound Spreaders, self-retaining
 Wundspreizer, selbsthaltend
 Separadores autoestáticos
 Ecarteurs autostatiques
 Divaricatori autostatici



1/2

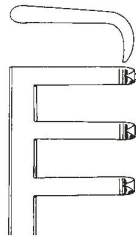
Weitlaner-Wullstein

V06-423-13

V06-424-13

13 cm / 5 1/8"

1/4



V06-423-13

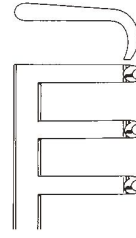
scharf
 sharp
 agudo
 pointu
 acuto



3:3



40 mm



V06-424-13

stumpf
 blunt
 romo
 mousse
 smusso

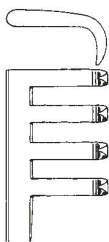


3:3



40 mm

1/4



scharf
 sharp
 agudo
 pointu
 acuto



4:4



80 mm



1/2

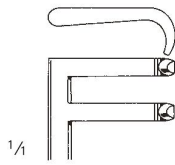
Mollison

V06-425-15

15,5 cm / 6 1/8"

Wound Spreaders, self-retaining

Wundspreizer, selbsthaltend
Separadores autoestáticos
Ecarteurs autostatiques
Divaricatori autostatici



V 06-426-13

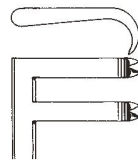
stumpf
blunt
romo
mousse
smusso



2:2



37 mm



V 06-427-13

scharf
sharp
agudo
pointu
acuto



2:2



37 mm

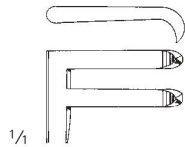
1/2

Plester

V 06-426-13

V 06-427-13

13 cm / 5 1/8"



1/4

1/2

Plester

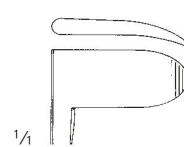
V 06-428-10

10,5 cm / 4 1/8"

stumpf
blunt
romo
mousse
smusso



37 mm



1/4

1/2

Plester

V 06-429-10

10,5 cm / 4 1/8"

stumpf
blunt
romo
mousse
smusso

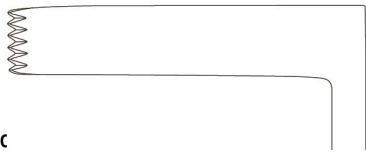


37 mm



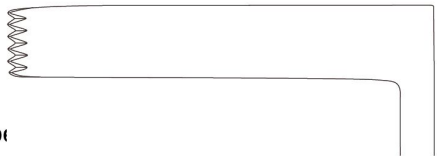
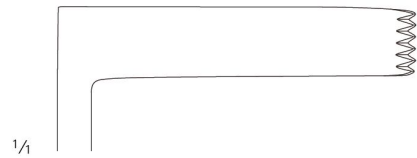
Wound Spreaders, self-retaining

Wundspreizer, selbsthaltend
Separadores autoestáticos
Ecarteurs autostatiques
Divaricatori autostatici



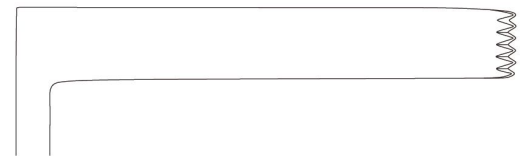
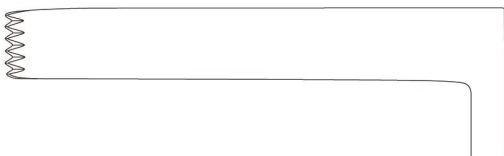
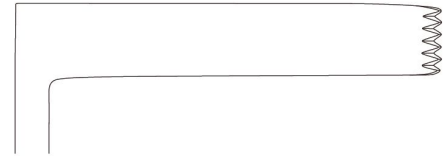
V06-430-C

50 x 10 mm
Valve links vc
Blade left full
Valva a la izq
Valve sur le b
Valva sul brac



V06-430-05

60 x 10 mm
Valv
Blac
Valv
Valv
Valv



1/2

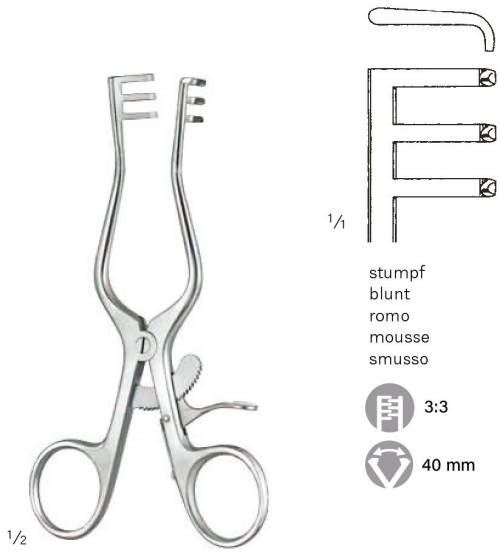
Williams
V06-430-05
V06-431-07

17 cm / 6 5/8"

 102 mm

Wound Spreaders, self-retaining, Central Blades

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



Milligan
V06-432-13
 13,5 cm / 5 3/8"

stumpf
 blunt
 romo
 mousse
 smusso

3:3
 40 mm



Weitlaner-Baby
V06-434-13
 13,5 cm / 5 3/8"

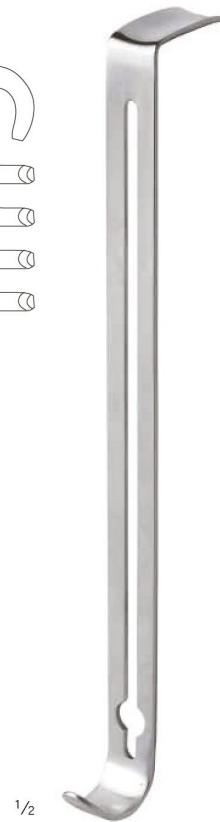
50 mm



Hartmann
V06-435-26
 26 cm / 10 3/8"
 ohne Mittelvalve
 without central blade
 sin valva central
 sans valve centrale
 senza valva centrale

romo
 mousse
 smusso

3:4
 150 mm
 stumpf
 blunt

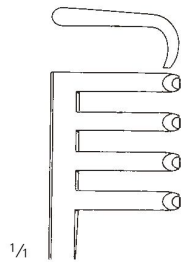


V06-436-30
 30 x 15 mm
 Mittelvalve
 central blade
 valva central
 valve centrale
 valva centrale

V06-435-26

Wound Spreaders, self-retaining, Central Blades

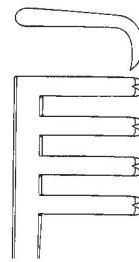
Wundspreizer, selbsthaltend, Mittelvalven
Separadores autoestáticos, valvas centrales
Ecarteurs autostatiques, valves centrales
Divaricatori autostatici, valve centrali



V 06-437-16



stumpf
blunt
romo
mousse
smusso



V 06-438-16



scharf
sharp
agudo
pointu
acuto



1/2

Henley

V 06-437-16
V 06-438-16

16,5 cm / 6 4/8"

 85 mm

komplett mit 3 Mittelvalven
Art.-Nr. C06-439-19, C06-439-25 und C06-439-32

complete with 3 central blades
ref. C06-439-19, C06-439-25 and C06-439-32

completo con 3 valvas centrales
ref. C06-439-19, C06-439-25 y C06-439-32

complet avec 3 valves centrales
réf. C06-439-19, C06-439-25 et C06-439-32

completo con 3 valve centrali
rif. C06-439-19, C06-439-25 e C06-439-32



1/2

V 06-439-19

19 x 17 mm



V 06-439-25

25 x 17 mm



V 06-439-32

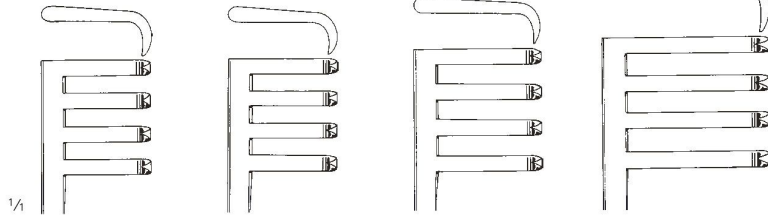
32 x 17 mm

Wound Spreaders, self-retaining

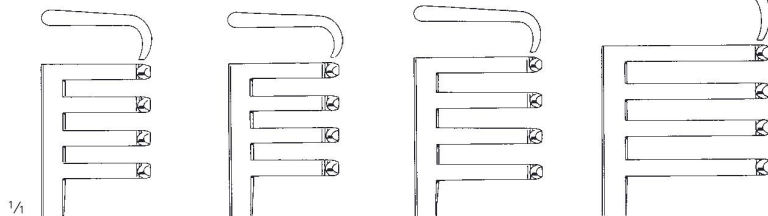
Wundspreizer, selbsthaltend
 Separadores autoestáticos
 Ecarteurs autostatiques
 Divaricatori autostatici



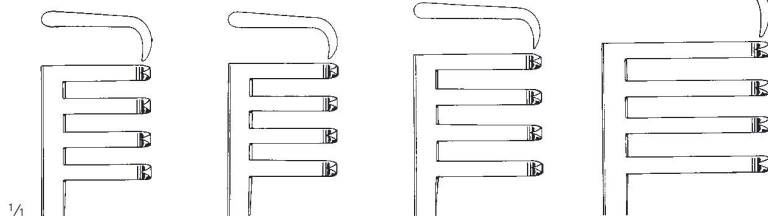
Adson
V06-440-14
V06-442-24



	V06-440-14	V06-440-16	V06-440-21	V06-440-24
scharf sharp agudo pointu acuto	14 cm / 5 5/8"	16,5 cm / 6 5/8"	21 cm / 8 3/8"	24,5 cm / 9 5/8"
	81 mm	90 mm	135 mm	135 mm
	3:4	3:4	3:4	3:4



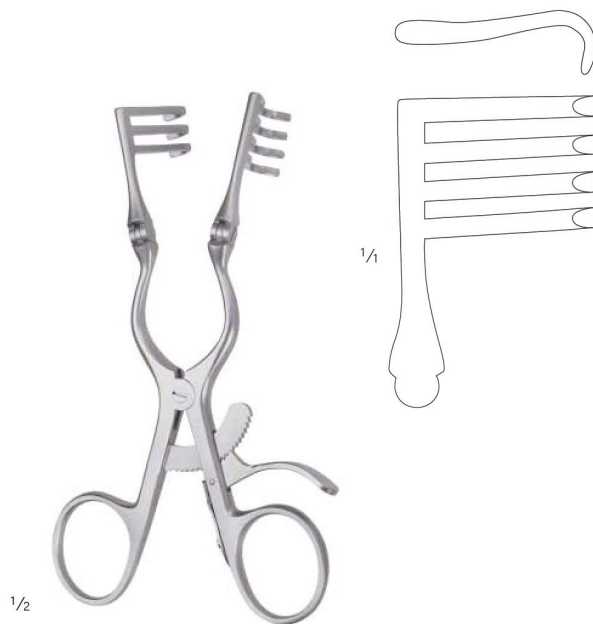
	V06-441-14	V06-441-16	B06-441-21	V06-441-24
stumpf blunt romo mousse smusso	14 cm / 5 5/8"	16,5 cm / 6 5/8"	21 cm / 8 3/8"	24,5 cm / 9 5/8"
	81 mm	90 mm	135 mm	135 mm
	3:4	3:4	3:4	3:4



	V06-442-14	V06-442-16	V06-442-21	V06-442-24
halbscharf semi-sharp semi-agudo semi-pointu semi acuto	14 cm / 5 5/8"	16,5 cm / 6 5/8"	21 cm / 8 3/8"	24,5 cm / 9 5/8"
	81 mm	90 mm	135 mm	135 mm
	3:4	3:4	3:4	3:4



Wound Spreaders, self-retaining
Wundspreizer, selbsthaltend
Separadores autoestáticos
Ecarteurs autostatiques
Divaricatori autostatici



Adson
V06-443-14

14 cm / 5 1/8"

stumpf
blunt
romo
mousse
smusso



3:4



60 mm

Wound Spreaders, self-retaining, Blades

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



1/2

Cloward
V06-444-00

 **149 mm**

komplett mit je 2 Steckvalven
Art.-Nr. C06-444-40 - C06-444-60

with 2 each plug-in blades
ref. C06-444-40 - C06-444-60

con 2 valvas enchufables de c.u.
ref. C06-444-40 - C06-444-60


chacun avec 2 valves interchangeableables
réf. C06-444-40 - C06-444-60

con 2 valve ad innesto
rif. C06-444-40 - C06-444-60

1/2




V06-444-40
4 cm / 1 5/8"

 C06-444-00 & C06-444-25
t

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




V06-444-45
4,5 cm / 1 9/16"

 C06-444-00 & C06-444-25
C06-445-00 & C06-445-15

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




V06-444-50
5 cm / 2"

 C06-444-00 & C06-444-25
C06-445-00 & C06-445-15

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




V06-444-55
5,5 cm / 2 1/8"

 C06-444-00 & C06-444-25
C06-445-00 & C06-445-15

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



V06-444-60
6 cm / 2 3/8"

 C06-444-00 & C06-444-25
C06-445-00 & C06-445-15

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

V06-444-25
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



V06-445-40
 4 cm / 1 5/8"

➔ V06-445-00 & V06-445-15
 V06-444-00 & V06-444-25

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



V06-445-45
 4,5 cm / 1 7/8"

➔ V06-445-00 & V06-445-15
 V06-444-00 & V06-444-25

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



V06-445-50
 5 cm / 2"

➔ V06-445-00 & V06-445-15
 V06-444-00 & V06-444-25

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



V06-445-55
 5,5 cm / 2 1/8"

➔ V06-445-00 & V06-445-15
 V06-444-00 & V06-444-25

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



V06-445-60
 6 cm / 2 3/8"

➔ V06-445-00 & V06-445-15
 V06-444-00 & V06-444-25

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

V06-445-15

15 cm / 5 7/8"
 Sperrer allein
 Spreader only
 Separador solo
 Ecarteur seul
 Divaricatore solo



1/2

Cloward
V06-445-00



58 mm

komplett mit je 2 Steckvalven
 ref V06-445-40 - V06-445-60

with 2 each plug-in blades
 ref V06-445-40 - V06-445-60

con 2 valvas enchufables de c.u.
 ref V06-445-40 - V06-445-60

chacun avec 2 valves interchangeables
 réf V06-445-40 - V06-445-60

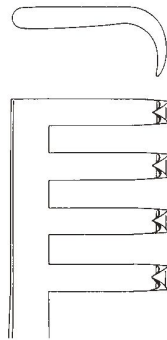
con 2 valve ad innesto
 rif. V06-445-40 - V06-445-60

Wound Spreaders, self-retaining

Wundspreizer, selbsthaltend
Separadores autoestáticos
Ecarteurs autostatiques
Divaricatori autostatici



1/4



V06-446-32

32 cm / 12 5/8"

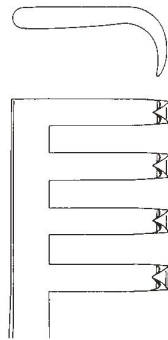
scharf
sharp
agudo
pointu
acuto



4:4



161 mm



V06-446-31

31,5 cm / 12 3/8"

halbscharf
sharp
agudo
pointu
acuto



4:4



177 mm



Beckmann

V06-446-32

V06-446-31

Wound Spreaders, self-retaining

Wundspreizer, selbsthaltend
Separadores autoestáticos
Ecarteurs autostatiques
Divaricatori autostatici

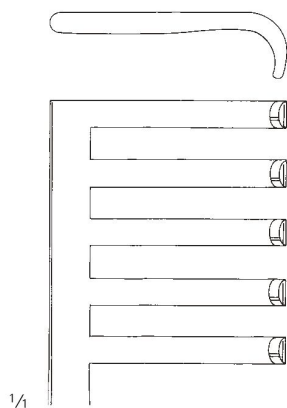


1/2

Adson
V 06-447-33
V 06-448-33

33 cm / 13 "

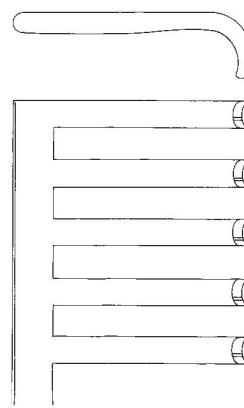
 159 mm



1/4

V 06-447-33

scharf
sharp
agudo
pointu
acuto



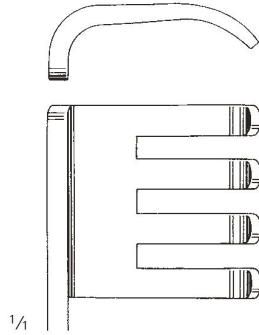
V 06-448-33

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



Wound Spreaders, self-retaining

Wundspreizer, selbsthaltend
Separadores autoestáticos
Ecarteurs autostatiques
Divaricatori autostatici

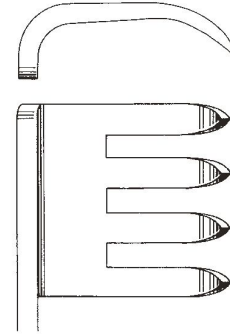


1/4

V06-449-31

31 cm / 12 2/8"

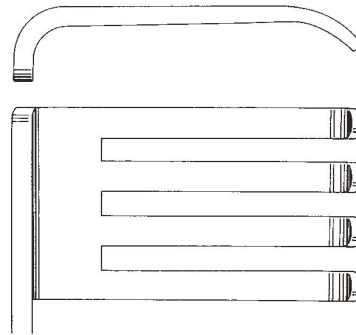
stumpf
blunt
romo
mousse
smusso



V06-450-31

31 cm / 12 2/8"

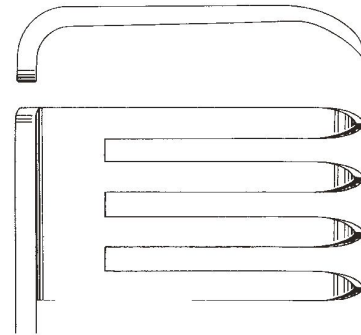
scharf
sharp
agudo
pointu
acuto



V06-451-30

30,5 cm / 12"

stumpf
blunt
romo
mousse
smusso



V06-452-30

30,5 cm / 12"

scharf
sharp
agudo
pointu
acuto



Beckman-Adson

V06-449-31

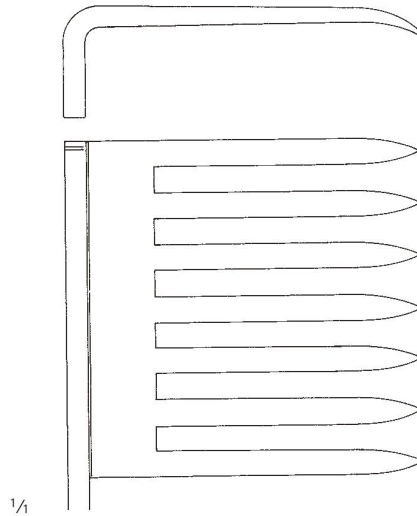
V06-452-30



142 mm

Wound Spreaders, self-retaining

Wundspreizer, selbsthaltend
Separadores autoestáticos
Ecarteurs autostatiques
Divaricatori autostatici



1/4



7:7



159 mm

Beckman-Eaton

V06-453-32

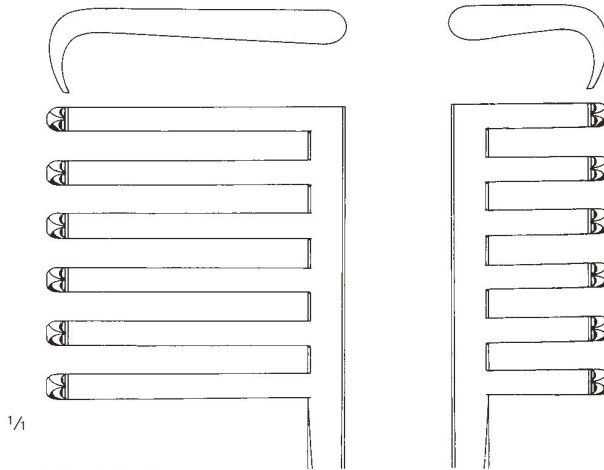
32 cm / 12 5/8"

scharf
sharp
agudo
pointu
acuto



Wound Spreaders, self-retaining

Wundspreizer, selbsthaltend
Separadores autoestáticos
Ecarteurs autostatiques
Divaricatori autostatici



V06-454-28

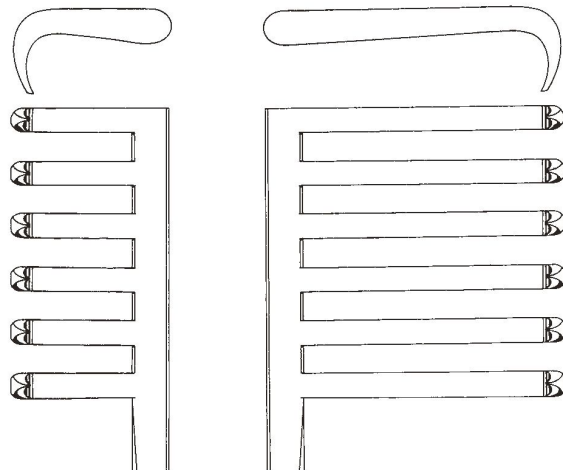
scharf, lange Zähne links
sharp, long teeth on left side
agudo, garfios largos a la izquierda
pointu, griffes longues à gauche
acuto, denti lunghi a sinistra



6:6



145 mm



V06-455-28

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



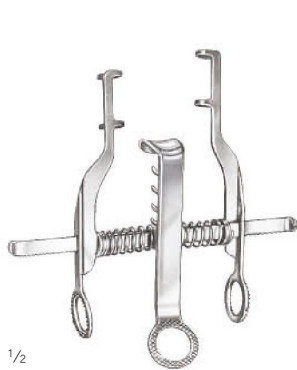
Martin

V06-454-28

V06-455-28

28,5 cm / 11 2/8"





Vickers Low-Profile
V06-456-00

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.
C06-456-01

stumpf
blunt
romo
mousse
smusso



Vickers Low-Profile
V06-457-00

9 cm / 3 4/8"

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.
C06-456-01

stumpf
blunt
romo
mousse
smusso



Vickers Low-Profile
V06-458-00

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.
C06-456-01

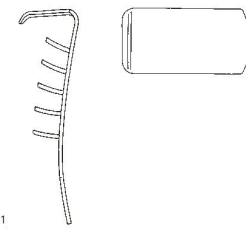


V06-458-90

Feder
Spring
Pluma
Plume
Piuma

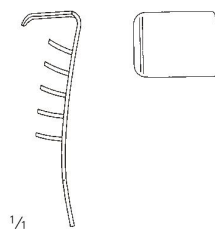


V06-458-00



V06-456-01

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



V06-456-02

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



Vickers
V06-459-05

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

Wound Spreaders, self-retaining

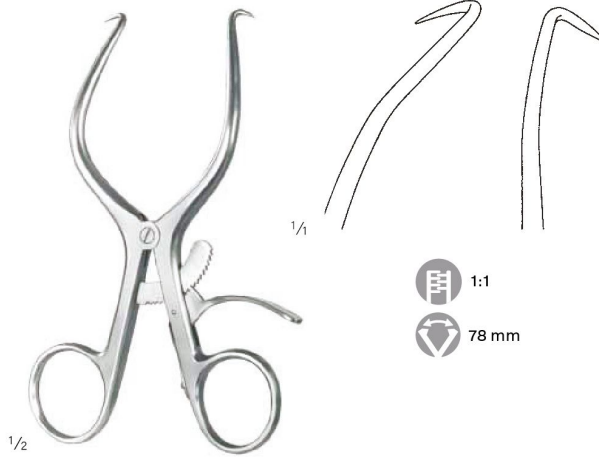
Wundspreizer, selbsthaltend
Separadores autoestáticos
Ecarteurs autostatiques
Divaricatori autostatici



Joll
V06-460-15

15,5 cm / 6 1/8"

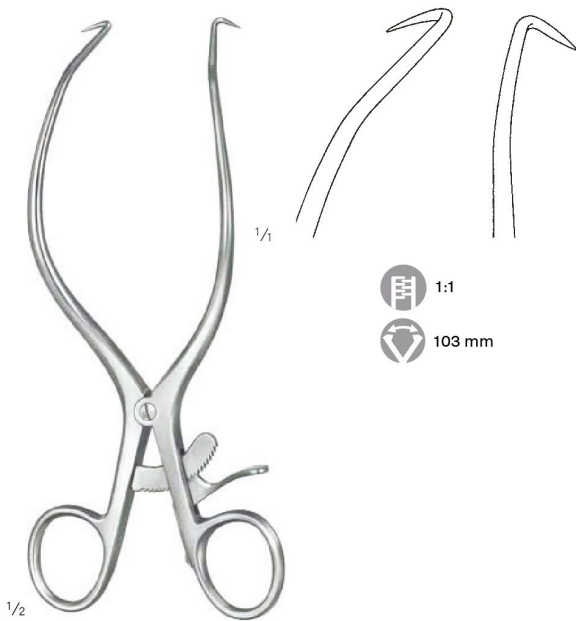
Thyreoid- und Vulva-Spreizer
Thyroid and Vaginal retractor
Separador para tiroides y vagina
Ecarteur pour thyroïde et vulva
Divaricatore per tiroide e vagina



Gelpi
V06-461-13

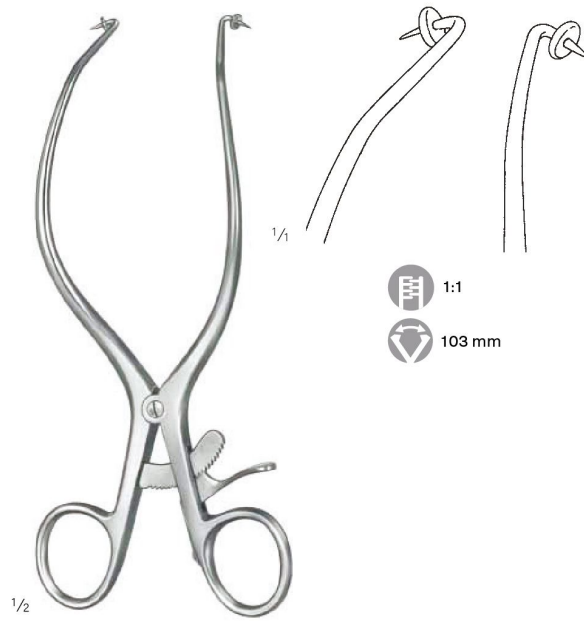
13 cm / 5 1/8"

1:1
78 mm



Gelpi
V06-462-18

18 cm / 7 1/8"



Gelpi
V06-463-18

18,5 cm / 7 3/8"

1:1
103 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

Collin, Baby
V06-464-18

18 cm / 7 1/8"

komplett, mit 2 Paar Seitenvalven Art.-Nr. C06-471-18 (18 x 40 mm) und C06-471-27 (27 x 40 mm)
 complete, with 2 pairs of lateral blades ref. C06-471-18 (18 x 40 mm) and C06-471-27 (27 x 40 mm)
 completo, con 2 pares de valvas laterales ref. C06-471-18 (18 x 40 mm) y C06-471-27 (27 x 40 mm)
 complet, avec 2 paires de valves latérales réf. C06-471-18 (18 x 40 mm) et C06-471-27 (27 x 40 mm)
 completo, con 2 paia di valve laterali ref. C06-471-18 (18 x 40 mm) e C06-471-27 (27 x 40 mm)



60 mm



1/2

Collin
V06-465-20

20 cm / 7 7/8"

komplett, mit 1 Paar Seitenvalven Art.-Nr. C06-471-38 (38 x 60 mm)
 complete, with 1 pair of lateral blades ref. C06-471-38 (38 x 60 mm)
 completo, con 1 par de valvas laterales ref. C06-471-38 (38 x 60 mm)
 complet, avec 1 paire de valves latérales réf. C06-471-38 (38 x 60 mm)
 completo, con 1 paio di valve laterali rif. C06-471-38 (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

V06-466-90

Mittelvalve
 central blad
 valva central
 valve centrale
 valva centrale



V06-467-90

Mittelvalve
 central blad
 valva central
 valve centrale
 valva centrale



Collin

V06-466-00

20 cm / 7 7/8"

komplett, mit 1 Paar Seitenvalven Art.-Nr. C06-471-38 (38 x 60 mm) und Mittelvalve Art.-Nr. C06-466-90 (38 x 55 mm)
 complete, with 1 pair of lateral blades ref. C06-471-38 (38 x 60 mm) and central blade ref. C06-466-90 (38 x 55 mm)
 completo, con 1 par de valvas laterales ref. C06-471-38 (38 x 60 mm) y valva central ref. C06-466-90 (38 x 55 mm)
 complet, avec 1 paire de valves latérales réf. C06-471-38 (38 x 60 mm) et valve centrale réf. C06-466-90 (38 x 55 mm)
 completo, con 1 paio di valva laterali rif. C06-471-38 (38 x 60 mm) e valva centrale rif. C06-466-90 (38 x 55 mm)



Collin

V06-467-00

20 cm / 7 7/8"

komplett, mit 1 Paar Seitenvalven Art.-Nr. C06-471-45 (45 x 80 mm) und Mittelvalve Art.-Nr. C06-467-90 (50 x 75 mm)
 complete, with 1 pair of lateral blades ref. C06-471-45 (45 x 80 mm) and central blade ref. C06-467-90 (50 x 75 mm)
 completo, con 1 par de valvas laterales ref. C06-471-45 (45 x 80 mm) y valva central ref. C06-467-90 (50 x 75 mm)
 complet, avec 1 paire de valves latérales réf. C06-471-45 (45 x 80 mm) et valve centrale réf. C06-467-90 (50 x 75 mm)
 completo, con 1 paio di valva laterali rif. C06-471-45 (45 x 80 mm) e valva centrale rif. C06-467-90 (50 x 75 mm)



Abdominal Retractors
 Bauchdeckenhalter
 Separadores abdominales
 Ecarteurs abdominaux
 Divaricatori addominali

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



V 06-468-90

Mittelvalve
 central blad
 valva central
 valve centrale
 valva centrale



B06-468-00

1/2

Collin

V 06-468-00

31 cm / 12 3/8"

komplett, mit 1 Paar Seitenvalven Art.-Nr. C06-471-60 (60 x 80 mm) und Mittelvalve Art.-Nr. C06-468-90 (60 x 75 mm)

complete, with 1 pair of lateral blades ref. C06-471-60 (60 x 80 mm) and central blade ref. C06-468-90 (60 x 75 mm)

completo, con 1 par de valvas laterales ref. C06-471-60 (60 x 80 mm) y valva central ref. C06-468-90 (60 x 75 mm)

complet, avec 1 paire de valves latérales réf. C06-471-60 (60 x 80 mm) et valve centrale réf. C06-468-90 (60 x 75 mm)

completo, con 1 paio di valve laterali rif. C06-471-60 (60 x 80 mm) e valva centrale réf. C06-468-90 (60 x 75mm)



140 mm



Ricard
V06-469-00

komplett mit 1 Paar Seitenvalven Art.-Nr. C06-471-90 und Mittelvalve Art.-Nr. C06-470-02
 complete with 1 pair of lateral blades ref. C06-471-90 and central blade ref. C06-470-02
 completo con 1 par de valvas laterales ref. C06-471-90 y valva central ref. C06-470-02
 complet avec 1 paire de valves latérales ref. C06-471-90 et valve centrale ref. C06-470-02
 completo con 1 paio di valve laterali rif. C06-471-90 e valva centrale rif. C06-470-02



Ricard
V06-469-01

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

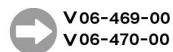
Ricard
V06-470-00

komplett mit 1 Paar Seitenvalven Art.-Nr. 15-839-92-07 und Mittelvalve Art.-Nr. C06-470-04
 complete with 1 pair of lateral blades ref. 15-839-92-07 and central blade ref. C06-470-04
 completo con 1 par de valvas laterales ref. 15-839-92-07 y valva central ref. C06-470-04
 complet avec 1 paire de valves latérales ref. 15-839-92-07 et valve centrale ref. C06-470-04
 completo con 1 paio di valve laterali rif. 15-839-92-07 e valva centrale rif. C06-470-04



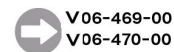
V06-470-02

Mittelvalve
 Central Blade
 Valva central
 Valva central
 Valva centrale
 55 x 70 mm



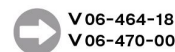
V06-470-04

Mittelvalve
 Central Blade
 Valva central
 Valva central
 Valva centrale
 80 x 90 mm



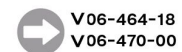
V06-471-90

Stück
 piece
 pieza
 pièce
 pezzo



V06-471-92

Stück
 piece
 pieza
 pièce
 pezzo



Lateral Blades
 Seitenvlaven
 Valvas laterales
 Valves laterales
 Valve laterali



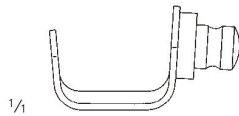
1/2

V06-471-18
V06-471-60

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



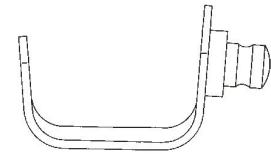
V06-464-18
V06-468-00



1/1

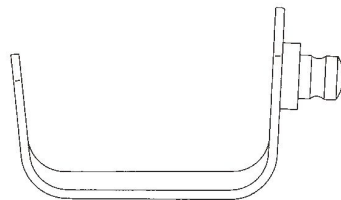
18 x 40 mm

V06-471-18



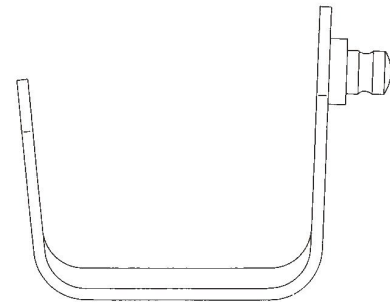
27 x 40 mm

V06-471-27



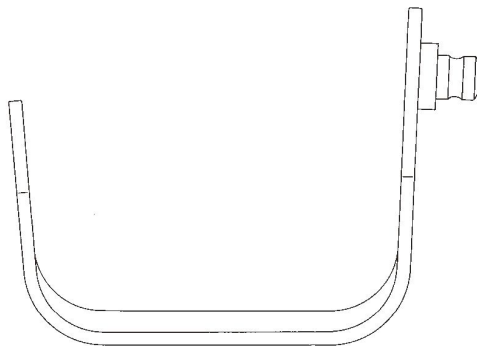
38 x 60 mm

V06-471-38



45 x 80 mm

V06-471-45



60 x 80 mm

V06-471-60

Lateral Blades
 Seitenvalven
 Valvas laterales
 Valves laterales
 Valve laterali

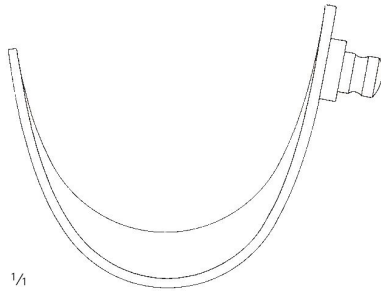


V06-471-50
V06-471-94

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

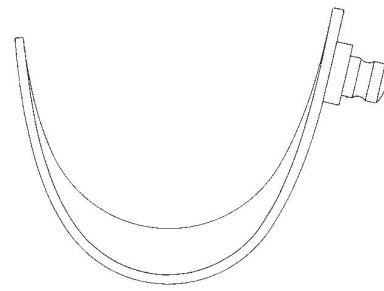
➔ **V06-464-18**
V06-468-00

1/2

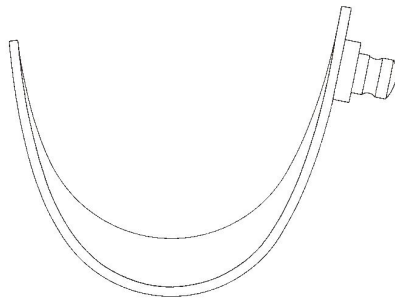


1/4

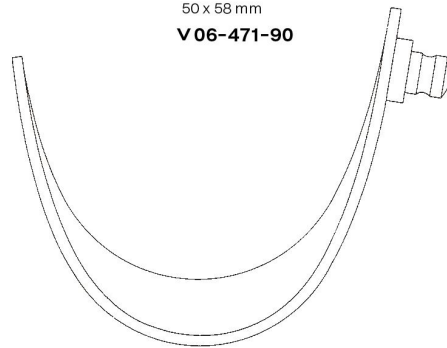
50 x 70 mm
V06-471-50



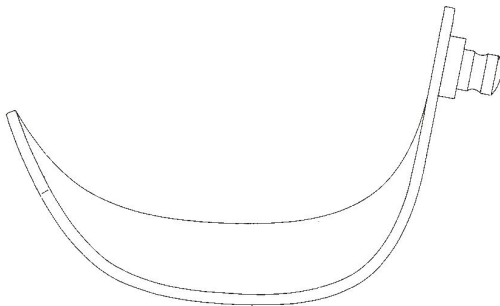
50 x 58 mm
V06-471-90



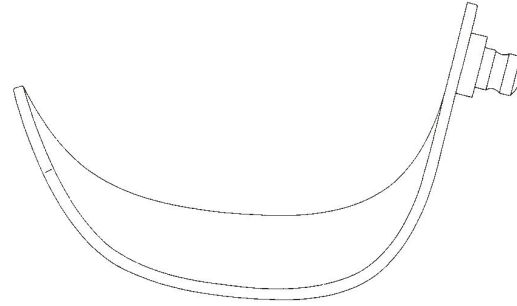
52 x 110 mm
V06-471-52



60 x 80 mm
V06-471-92



70 x 55 mm
V06-471-70



72 x 85 mm
V06-471-94





1/2

Gosset

V06-473-00

V06-473-91

16,5 cm / 6 4/8"

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



V06-473-91

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



V06-473-00



1/2

Gosset-Baby

V06-472-00

12,5 cm / 4 7/8"

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



120 mm

Abdominal Retractors
 Bauchdeckenhalter
 Separadores abdominales
 Ecarteurs abdominaux
 Divaricatori addominali



1/2

Gosset
V06-474-00

18,5 cm / 7 2/8"

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



140 mm



1/2

Balfour-Baby
V06-475-00

12,5 cm / 4 7/8"

komplett, mit 1 Paar Seitenvalven (30 x 20 mm)
 und Mittelvalve Art.-Nr. C06-475-92 (24 x 20 mm)
 complete, with 1 pair of lateral blades (30 x 20 mm)
 and central blade ref. C06-475-92 (24 x 20 mm)
 completo, con 1 par de valvas laterales (30 x 20 mm)
 y valva central ref. C06-475-92 (24 x 20 mm)
 complet, avec 1 paire de valves latérales (30 x 20 mm)
 et valve centrale réf. C06-475-92 (24 x 20 mm)
 completo, con 1 paio di valve laterali (30 x 20 mm)
 e valva centrale rif. C06-475-92 (24 x 20 mm)



80 mm





1/2

Balfour

V06-476-00

20 cm / 7 7/8"

komplett, mit 1 Paar Seitenvalven (70 x 35 mm)
 und Mittelvalve Art.-Nr. C06-479-0 (45 x 80 mm)
 complete, with 1 pair of lateral blades (70 x 35 mm)
 and central blade ref. C06-479-0 (45 x 80 mm)
 completo, con 1 par de valvas laterales (70 x 35 mm)
 y valva central ref. C06-479-0 (45 x 80 mm)
 complet, avec 1 paire de valves latérales (70 x 35 mm)
 et valve centrale réf. C06-479-0 (45 x 80 mm)
 completo, con 1 paio di valve laterali (70 x 35 mm)
 e valva centrale rif. C06-479-0 (45 x 80 mm)



1/2

Balfour

V06-477-00

20 cm / 7 7/8"

komplett, mit 1 Paar Seitenvalven (70 x 35 mm)
 und Mittelvalve Art.-Nr. C06-479-0 (45 x 80 mm)
 complete, with 1 pair of lateral blades (70 x 35 mm)
 and central blade ref. C06-479-0 (45 x 80 mm)
 completo, con 1 par de valvas laterales (70 x 35 mm)
 y valva central ref. C06-479-0 (45 x 80 mm)
 complet, avec 1 paire de valves latérales (70 x 35 mm)
 et valve centrale réf. C06-479-0 (45 x 80 mm)
 completo, con 1 paio di valve laterali (70 x 35 mm)
 e valva centrale rif. C06-479-0 (45 x 80 mm)



Abdominal Retractors, Central Blades

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



06



1/2

Balfour

V06-478-00

20 cm / 7 7/8"

komplett, mit 1 Paar Seitenvlaven (100 x 35 mm)
und Mittelvalve Art.-Nr. C06-478-91 (100 x 60 mm)
complete, with 1 pair of lateral blades (100 x 35 mm)
and central blade ref. C06-478-91 (100 x 60 mm)

completo, con 1 par de valvas laterales (100 x 35 mm)
y valva central ref. C06-478-91 (100 x 60 mm)

complet, avec 1 paire de valves latérales (100 x 35 mm)
et valve centraleréf. C06-478-91 (100 x 60 mm)

completo, con 1 paio di valve laterali (100 x 35 mm)
e valva centrale rif. C06-478-91 (100 x 60 mm)



180 mm

V06-478-90

Mittelvalve
central blade
valva central
vlave centrale
vlava centrale
100 x 70 mm



V06-478-00

V06-478-91

Mittelvalve
central blade
valva central
vlave centrale
vlava centrale
100 x 60 mm



V06-478-00



94

Abdominal Retractors
 Bauchdeckenhalter, Mittelvalven
 Separadores abdominales
 Ecarteurs abdominaux
 Divaricatori addominali



1/2

Balfour-Standard

V06-479-00

20 cm / 7 7/8"

komplett, mit 1 Paar Seitenvlaven (100 x 35 mm)
 und Mittelvalve Art.-Nr. C06-479-02 (68 x 85 mm)
 complete, with 1 pair of lateral blades (100 x 35 mm)
 and central blade ref. C06-479-02 (68 x 85 mm)
 completo, con 1 par de valvas laterales (100 x 35 mm)
 y valva central ref. C06-479-02 (68 x 85 mm)
 complet, avec 1 paire de valves latérales (100 x 35 mm)
 et valve centrale réf. C06-479-02 (68 x 85 mm)
 completo, con 1 paio di valve laterali (100 x 35 mm)
 e valva centrale rif. C06-479-02 (68 x 85 mm)



230 mm



1/2

Balfour

V06-479-01

V06-479-06

V06-479-01

45 x 80 mm

V06-479-02

68 x 85 mm

V06-479-06

40 x 68 mm

Abdominal Retractors
 Bauchdeckenhalter
 Separadores abdominales
 Ecarteurs abdominaux
 Divaricatori addominali



1/2

Balfour, Mod. USA

V 06-480-00

20 cm / 7 7/8"

komplett, mit je 1 Paar Seitenvalven Art.-Nr.C06-480-06 (60 x 30mm), C06-480-08 (80 x 30mm) und Mittelvalve Art.-Nr.C06-479-02 (68 x 85 mm)

complete, with 1 pair of lateral blades ref. C06-480-06 (60 x 30mm), C06-480-08 (80 x 30mm) and central blade ref.C06-479-02 (68 x 85 mm)

completo, con 1 par de valvas laterales ref. C06-480-06 (60 x 30mm), C06-480-08 (80 x 30mm) y valva central ref.C06-479-02 (68 x 85 mm)

complet, avec 1 paire de valves latérales réf. C06-480-06 (60 x 30mm), C06-480-08 (80 x 30mm) et valve centrale réf.C06-479-02 (68 x 85 mm)

completo, con 1 paio di valve laterali rif. C06-480-06 (60 x 30mm), C06-480-08 (80 x 30mm) e valva centrale rif.C06-479-02 (68 x 85 mm)



190 mm



V06-480-06

Drahtvalven (Paar)
 Fenestrated Blades (pair)
 Valvas de alambre (par)
 Valves en fil (paire)
 Valve di filo (paio)
 60 x 30 mm



V 06-480-00



V06-480-08

Drahtvalven (Paar)
 Fenestrated Blades (pair)
 Valvas de alambre (par)
 Valves en fil (paire)
 Valve di filo (paio)
 80 x 30 mm



V 06-480-00



Abdominal Retractors, Central Blades
 Bauchdeckenhalter, Mittelvalven
 Separadores abdominales, valvas centrales
 Ecarteurs abdominaux, valves centrales
 Divaricatori addominali, valve centrali



1/2

O'Sullivan-O'Connor

V 06-481-00

20 cm / 7 7/8"

komplett, mit 2 festen Seitenvlaven (60 x 35 mm)
 und 2 Mittelvalven Art.-Nr. C06-481-90 (80 x 45 mm) und C06-481-91 (110 x 70 mm)
 complete, with 2 fixed lateral blades (60 x 35 mm)
 and 2 central blades ref. C06-481-90 (80 x 45 mm) and C06-481-91 (110 x 70 mm)
 completo, con 2 valvas laterales fijas (60 x 35 mm)
 y 2 valvas centrales ref. C06-481-90 (80 x 45 mm) y C06-481-91 (110 x 70 mm)
 complet, avec 2 valves latérales fixes (60 x 35 mm)
 et 2 valves centrales réf. C06-481-90 (80 x 45 mm) et C06-481-91 (110 x 70 mm)
 completo, con 2 valve laterali fisse (60 x 35 mm)
 e 2 valve centrali rif. C06-481-90 (80 x 45 mm) e C06-481-91 (110 x 70 mm)



190 mm

V 06-481-90

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



V 06-481-00

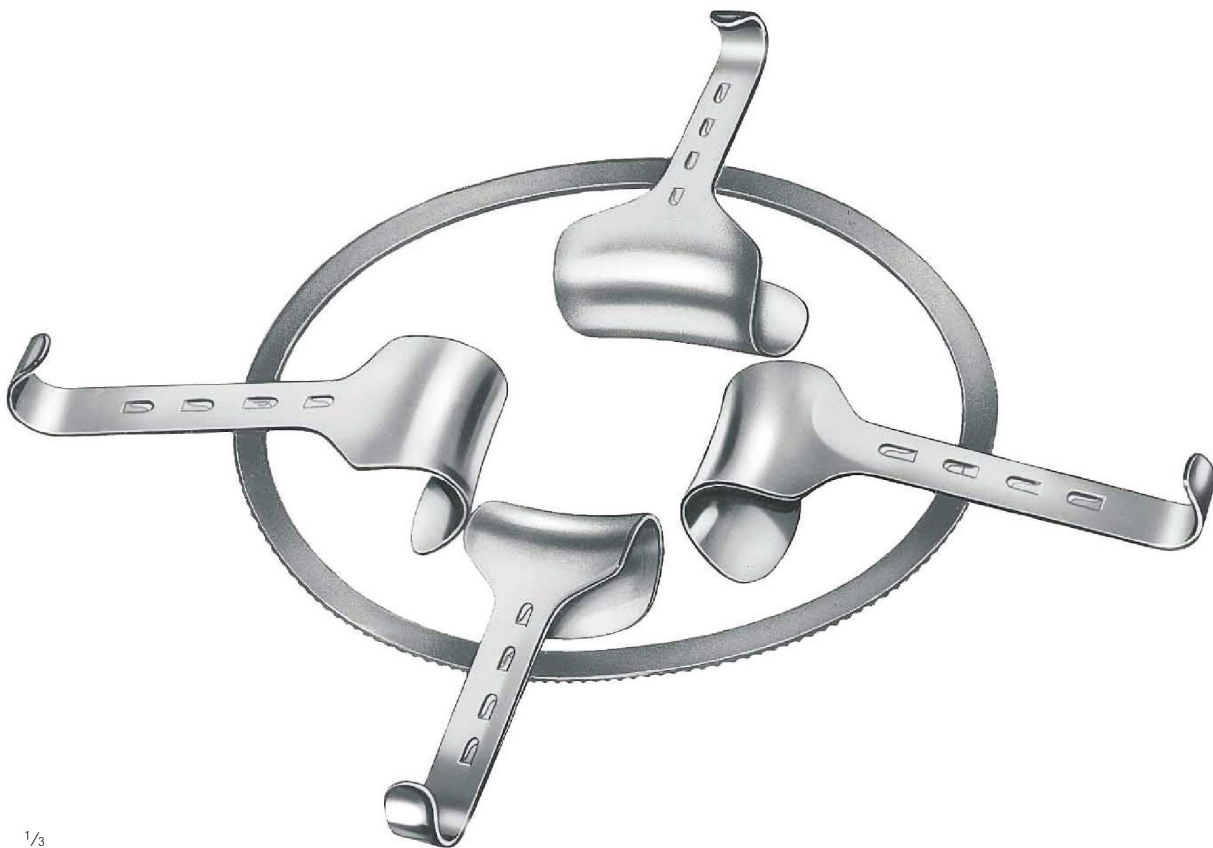
V 06-481-91

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



V 06-481-00

Abdominal Retractors
 Bauchdeckenhalter
 Separadores abdominales
 Ecarteurs abdominaux
 Divaricatori addominali



1/3

Kirschner
V06-482-00

Rahmen Art.-Nr. C06-482-30, 3 Haken Art.-Nr. C06-484-50 und je 1 Haken Art.-Nr. C06-484-80, C06-484-98 und C06-484-99

Frame ref. C06-482-30, 3 retractors ref. C06-484-50 and 1 retractor each ref. C06-484-80, C06-484-98 and C06-484-99

Bastidor ref. C06-482-30, 3 retractor ref. C06-484-50 y 1 retractor c.u. ref. C06-484-80, C06-484-98 y C06-484-99

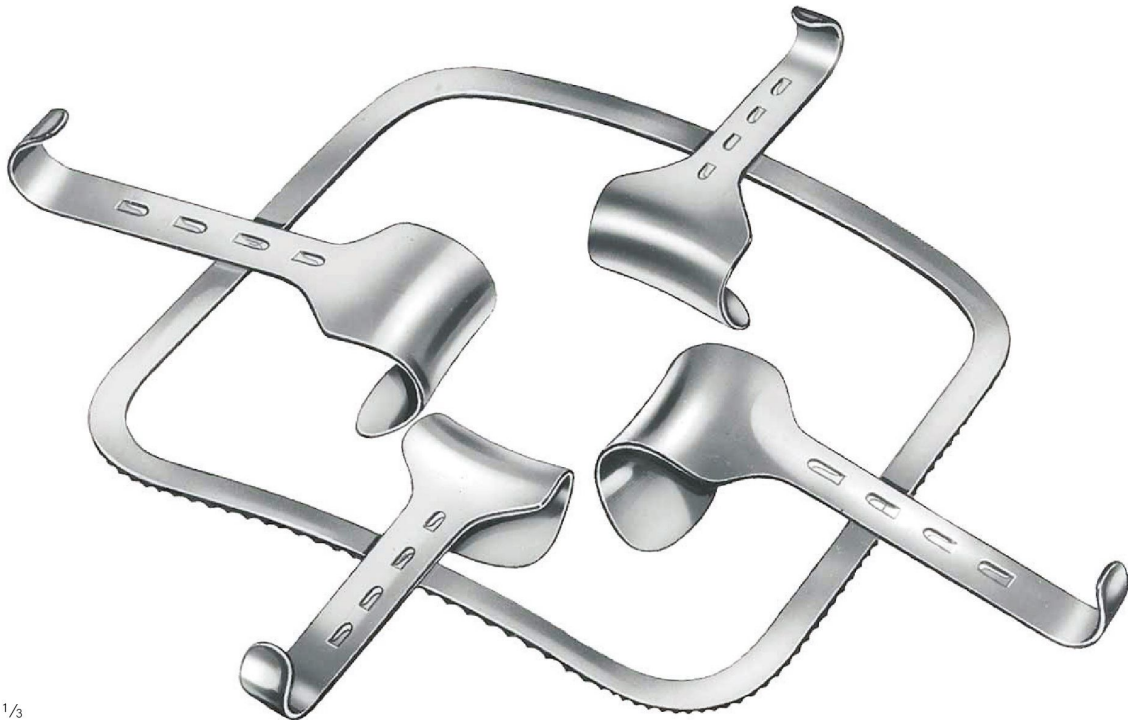
Cadre réf. C06-482-30, 3 rétracteurs réf. C06-484-50 et avec 1 rétracteurs réf. C06-484-80, C06-484-98 et C06-484-99

Telaio cod. art. C06-482-30, 3 retrattori cod. art. C06-484-50 e 1 retrattore ciascuno, cod. art. C06-484-80, C06-484-98 e C06-484-99

Kirschner
V06-482-30

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

Innenmaß
 Internal dimensions
 Dimensiones interiores
 Dimension intérieure
 Misura interna
 300 x 240 mm



1/3

Kirschner

V06-483-00

Rahmen Art.-Nr. C06-483-24
und je 2 Haken Art.-Nr. C06-484-40 und C06-484-50

frame ref. C06-483-24
2 hooks ref. C06-484-40 and 2 hooks ref. C06-484-50

bastidor ref. C06-483-24
2 ganchos ref. C06-484-40 y 2 ganchos ref. C06-484-50

cadre réf. C06-483-24
2 valves réf. C06-484-40 et 2 valves réf. C06-484-50

telaio rif. C06-483-24
2 valve rif. C06-484-40 e 2 valve rif. C06-484-50

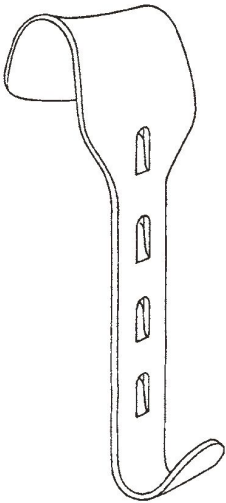
Kirschner

V06-483-24

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

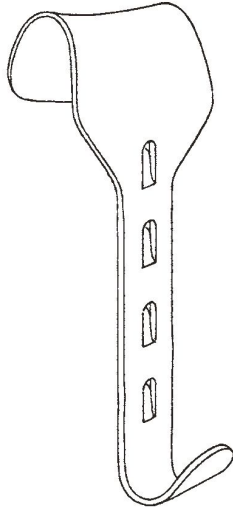
Innenmaß
Internal dimensions
Dimensiones interiores
Dimension intérieure
Misura interna
240 x 240 mm

Blades
 Valven
 Valvas
 Valves
 Valve



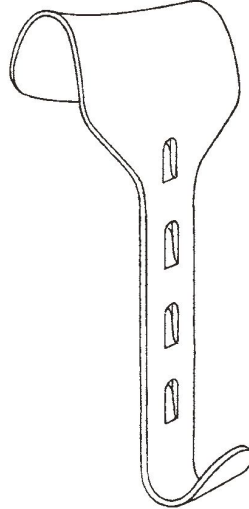
V06-484-40
 40 x 55 mm
 Standard

➔ V06-482-30
 V06-483-24



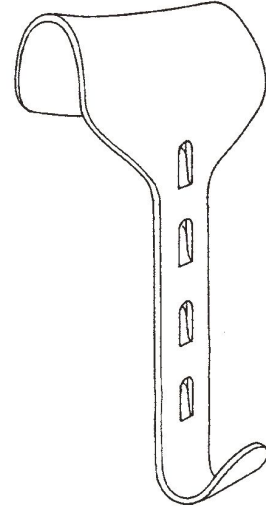
V06-484-50
 50 x 65 mm
 Standard

➔ V06-482-30
 V06-483-24



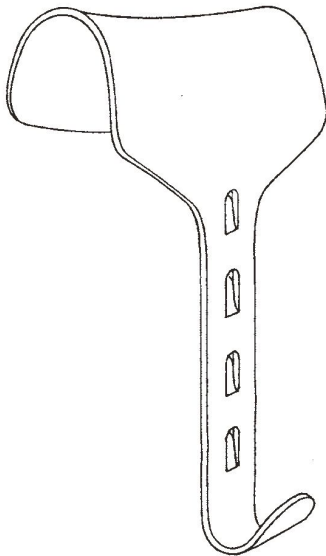
V06-484-60
 60 x 85 mm
 Standard

➔ V06-482-30
 V06-483-24



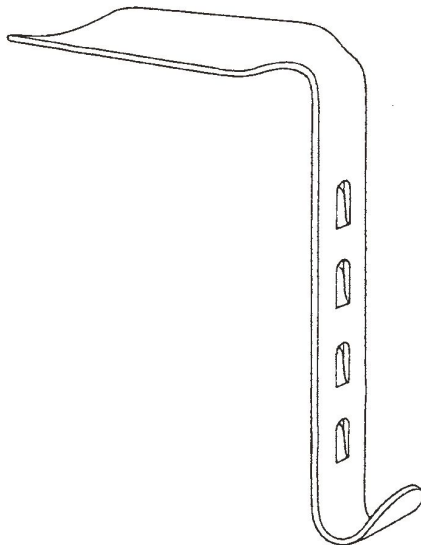
V06-484-78
 78 x 65 mm

➔ V06-482-30
 V06-483-24



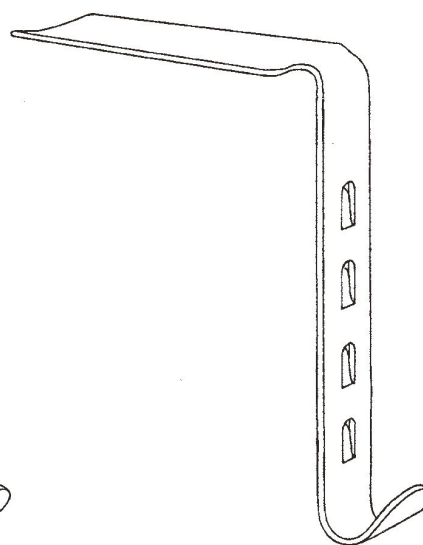
V06-484-80
 85 x 90 mm

➔ V06-482-30
 V06-483-24



V06-484-98
 98 x 50 mm

➔ V06-482-30
 V06-483-24



V06-484-99
 105 x 35 mm

➔ V06-482-30
 V06-483-24



Laminectomy Retractors

Laminektomiesperrer
Separadores para laminectomía
Ecarteurs pour laminectomie
Divaricatori per laminectomia



1/2

Scoville
V06-485-00
22 cm / 8 5/8"

 190 mm



1/2

Scoville-Haverfield
V.06-485-50
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



Blades
Valven
Valvas
Valves
Valve



1/2

V06-485-01
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

➔ **V06-485-00**
V06-485-50



V06-485-02
7 cm / 2 3/8"

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

➔ **V06-485-00**
V06-485-50



V06-485-06
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

➔ **V06-485-00**
V06-485-50



V06-485-07
7 cm / 2 3/8"

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

➔ **V06-485-00**
V06-485-50



1/2

V06-485-11
V06-485-13

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

gezahnt
toothed
dentado
dentelé
dentato

➔ **V06-485-00**
V06-485-50



V06-485-41
V06-485-44

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

spitz
sharp
agudo
pointu
acuto

➔ **V06-485-00**
V06-485-50



V06-485-46
V06-485-47

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

spitz
sharp
agudo
pointu
acuto

➔ **V06-485-00**
V06-485-50

V06-485-11	60 x 25 mm	V06-485-41	48 x 50 mm	V06-485-46	44 x 38 mm
V06-485-12	61 x 50 mm	V06-485-42	64 x 50 mm	V06-485-47	67 x 44 mm
V06-485-13	86 x 25 mm	V06-485-43	64 x 64 mm		
		V06-485-44	80 x 57 mm		



V06-486-01
 33 cm / 13 "
 30 mm

V06-486-02
 33 cm / 13 "
 40 mm

V06-486-03
 33 cm / 13 "
 50 mm

1/2

V06-486-01
V06-486-03

biegsam
 malleable
 maleable
 malléable
 malleabili



V06-487-01
 20 cm / 7 7/8"
 16 mm - 25 mm

V06-487-02
 28 cm / 11 "
 25 mm - 30 mm

V06-487-03
 30 cm / 11 5/8"
 37 mm - 45 mm

1/2

Haberer

V06-487-01
V06-487-03

konische Form
 tapered
 forma cónica
 forme conique
 forma conica



V06-488-06
 20 cm / 7 7/8"
 6,5 mm

V06-488-09
 20 cm / 7 7/8"
 9,5 mm

V06-488-13
 20 cm / 7 7/8"
 13 mm

V06-488-16
 20 cm / 7 7/8"
 16 mm

V06-488-19
 20 cm / 7 7/8"
 19 mm

V06-488-25
 20 cm / 7 7/8"
 25 mm

1/2

Martin

V06-488-06
V06-488-25

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



no one does it BETTER



Cell: +92 334 6113800

URL: <https://vorlinginstruments.com>

Email: info@vorlinginstruments.com

Address:

Kacha Shahab Pura Road

Jeewan Pura, Sialkot (51310)

Pakistan.

