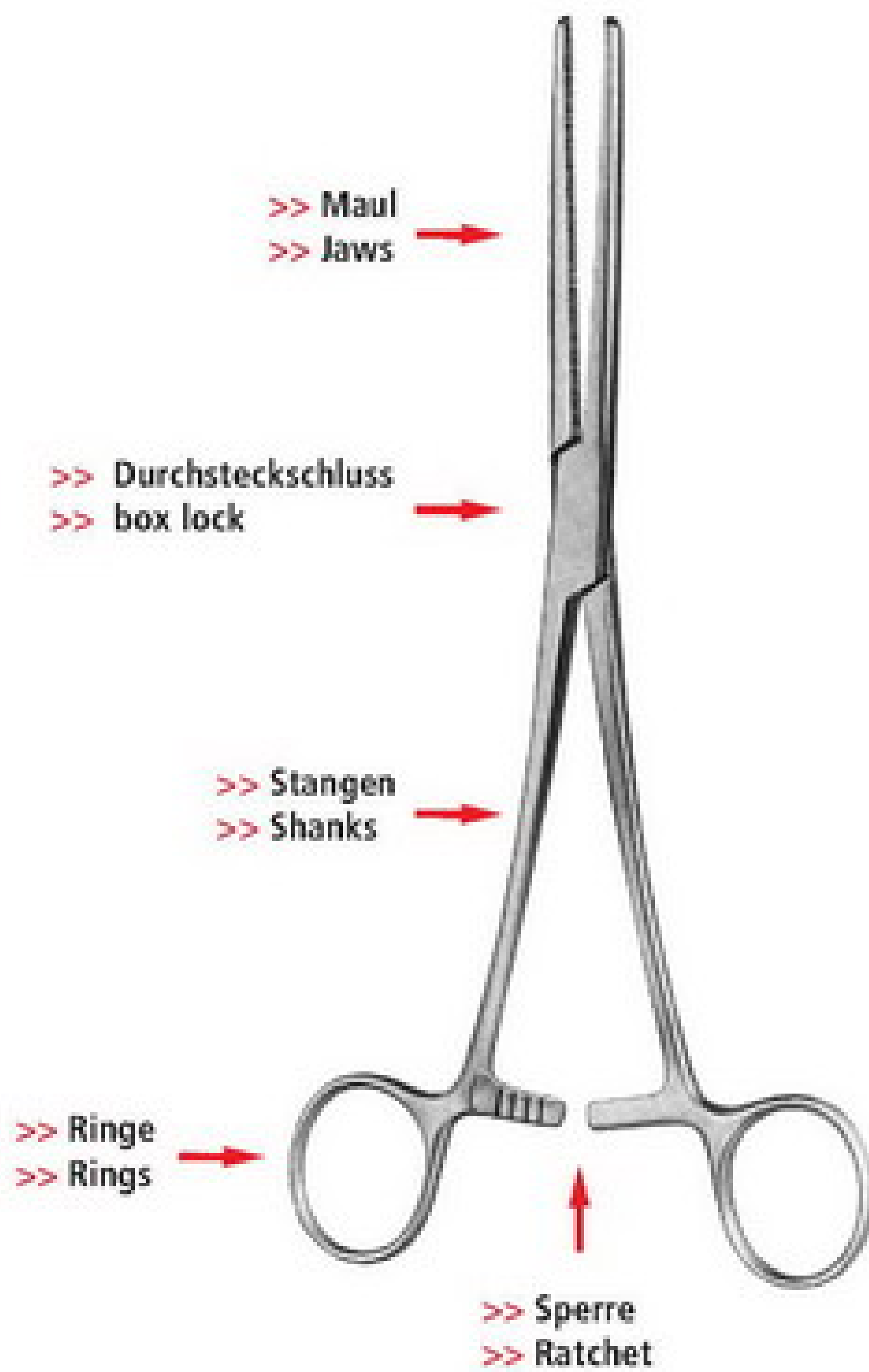


KLEMMEN
HEMOSTATS
PINZAS HEMOSTATICAS
PINCES HEMOSTATIQUES
PINZE EMOSTATICHE

AA

nopa[®] instruments





>> Spitzen
>> Tips



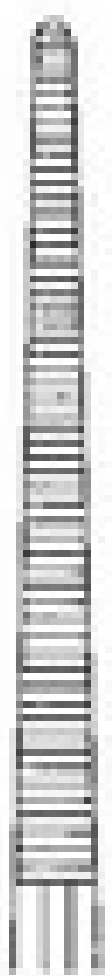
>> ohne Zähne
>> without teeth



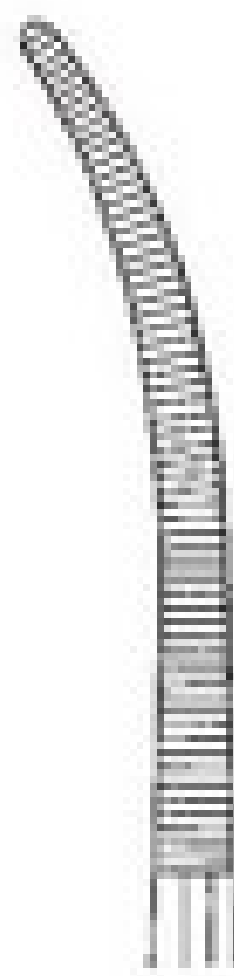
>> mit Zähnen 1:2
>> with teeth 1:2

>> Maulbiegung
>> jaw curvature

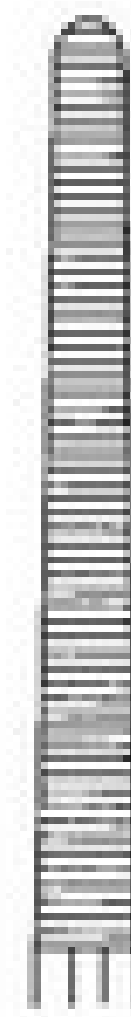
>> Riefung
>> serrations



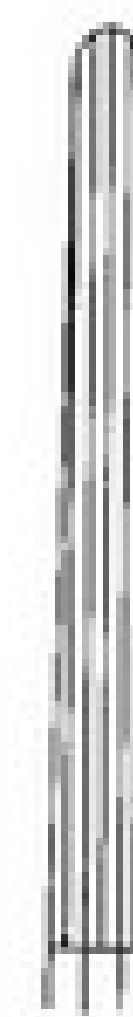
>> gerade
>> straight



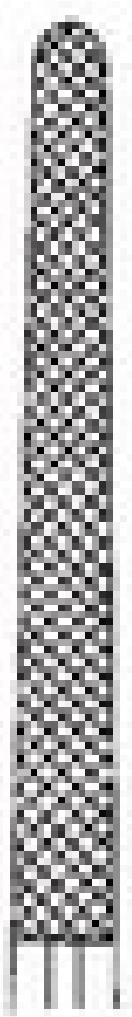
>> gebogen
>> curved



>> quer
>> horizontal



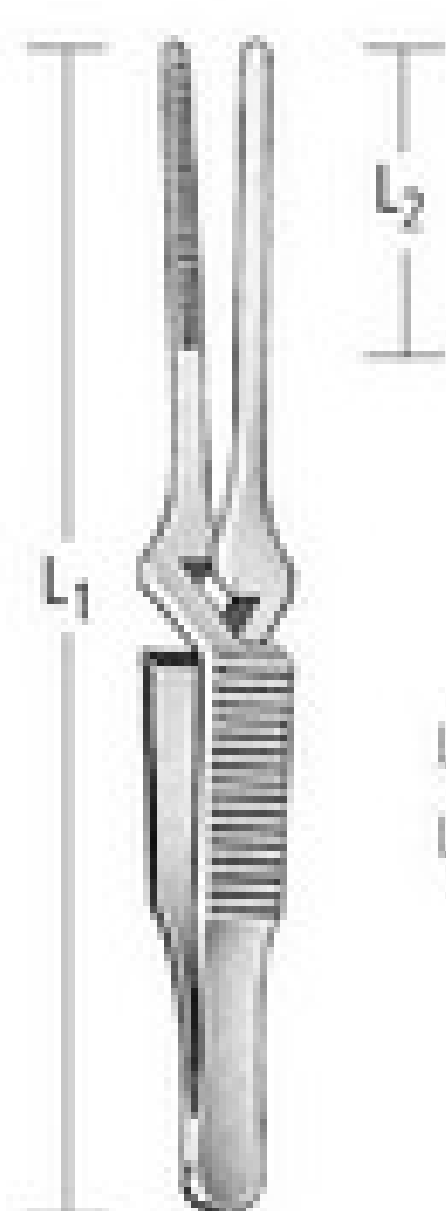
>> längs
>> longitudinal



>> kreuz
>> cross

AA KLEMMEN HEMOSTATS PINZAS HEMOSTATICAS PINCES HEMOSTATIQUES PINZE EMOSTATICHE

Bulldogklemmen
Bulldog Clamps
Clamps Bulldog
Clamps Bulldog
Pinze Bulldog



AA 050/01
L1 50 mm
L2 8 mm

AA 050/02
50 mm
12 mm

AA 050/03
60 mm
20 mm

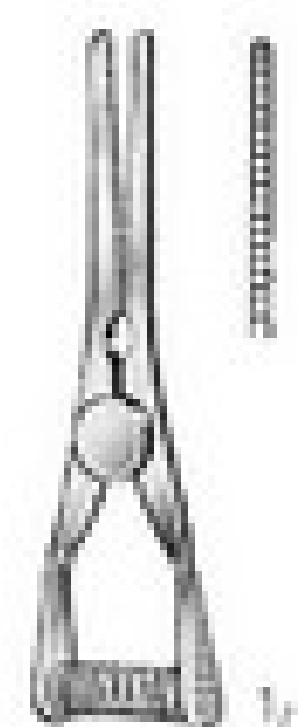
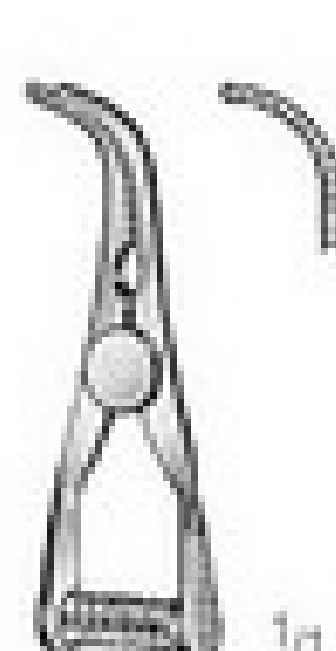
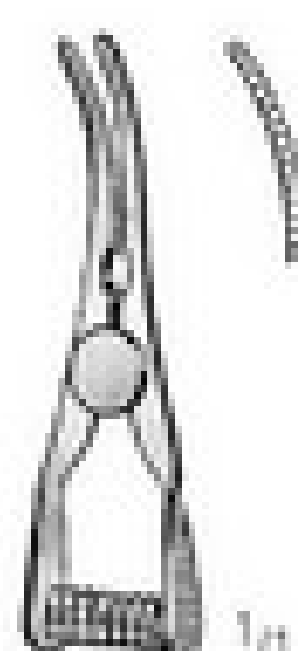
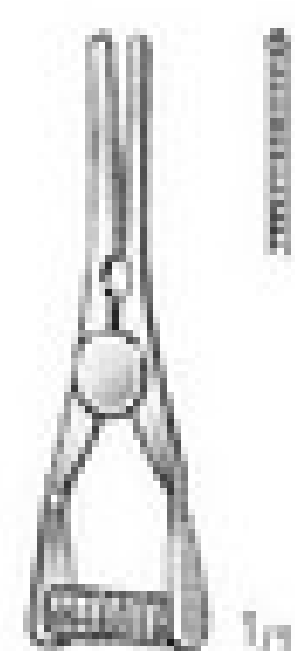
AA 051/01
50 mm
8 mm

AA 051/02
50 mm
12 mm

AA 051/03
60 mm
20 mm

3 gr.
Gewicht
Weight
Peso
Poids
Peso

50 gr.
Druck
Pressure
Presión
Pression
Pressione



VENA
ARTERIA

AA 052/01
AA 053/01

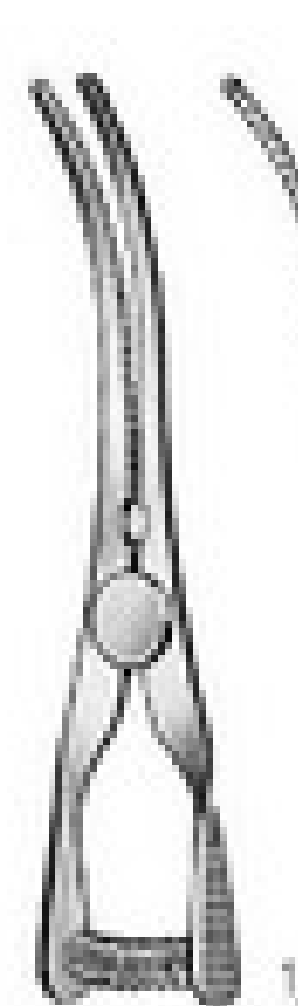
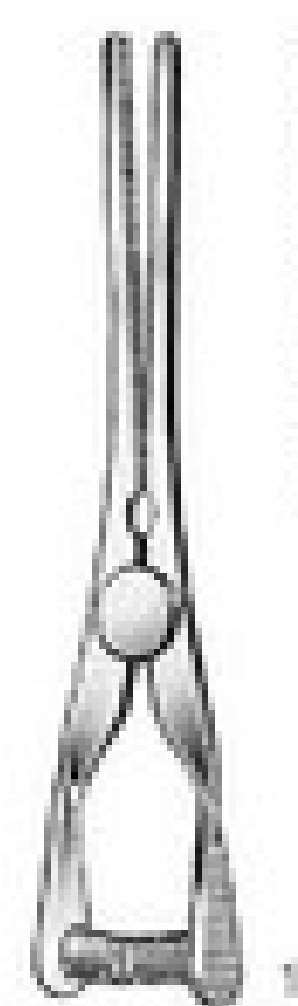
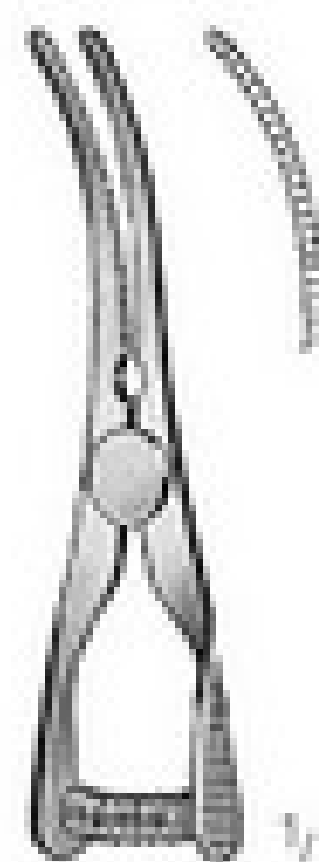
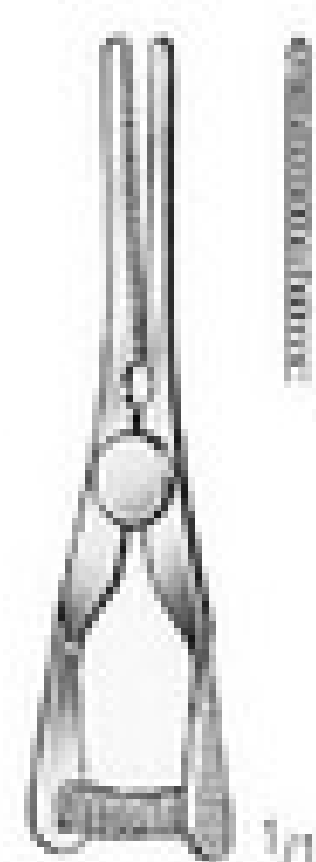
TITAN 30 mm
AA 052/02
AA 053/02

AA 052/03
AA 053/03

AA 054/01
AA 055/01

TITAN 35 mm
AA 054/02
AA 055/02

AA 054/03
AA 055/03



VENA
ARTERIA

AA 056/01
AA 057/01

TITAN 40 mm
AA 056/02
AA 057/02

AA 056/03
AA 057/03

AA 058/01
AA 059/01

TITAN 50 mm
AA 058/02
AA 059/02

AA 058/03
AA 059/03

KLEMMEN HEMOSTATS PINZAS HEMOSTATICAS PINCES HEMOSTATIQUES PINZE EMOSTATICHE

Bulldogklemmen, Anlegezange
Bulldog Clamps, Setting Forceps
Clamps Bulldog, Pinza para poner
Clamps Bulldog, Pince à poser
Pinze Bulldog, Pinza per posizionare

AA

AB

AC

AD

AE

AF

AK

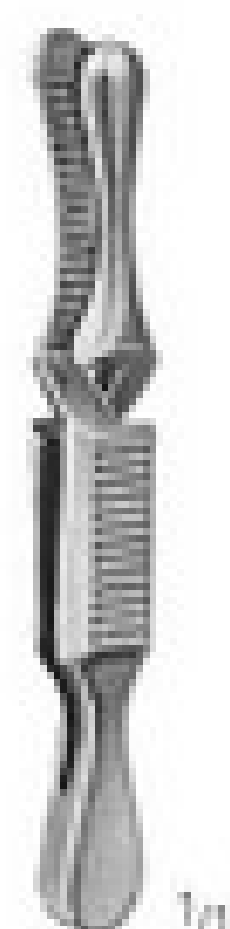
AL

AM

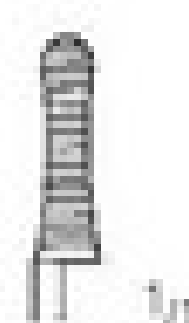
AO

AP

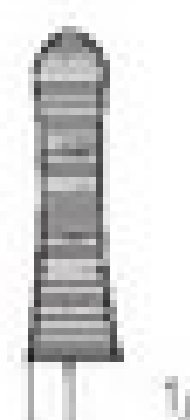
AR



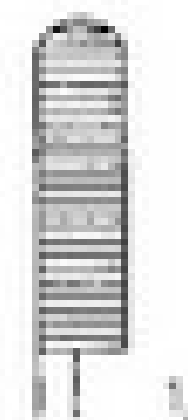
DIEFFENBACH



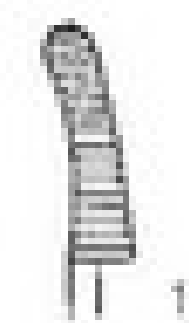
AA 060/03
3,5 cm/1 1/2"



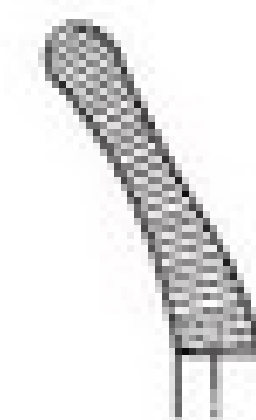
AA 060/05
5,0 cm/2"



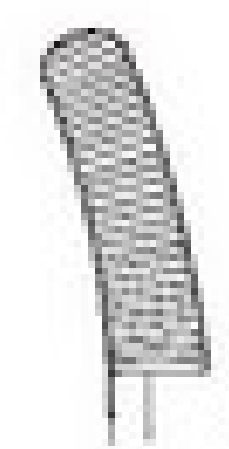
AA 060/06
6,0 cm/2 1/2"



AA 061/03
3,5 cm/1 1/2"



AA 061/05
5,0 cm/2"

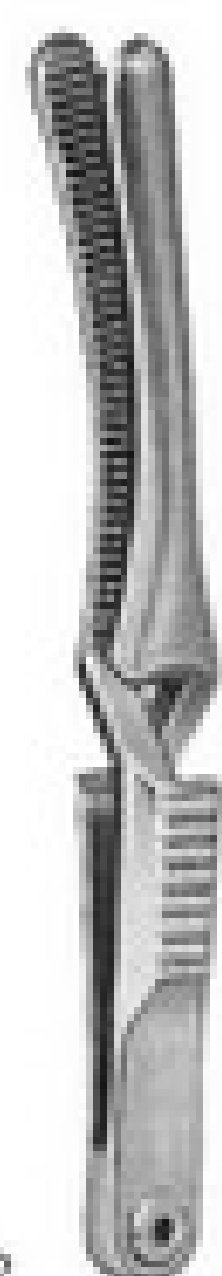


AA 061/06
6,0 cm/2 1/2"

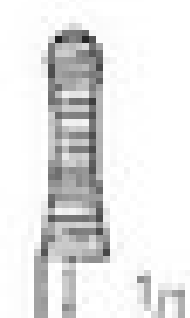


JOHNS-HOPKINS

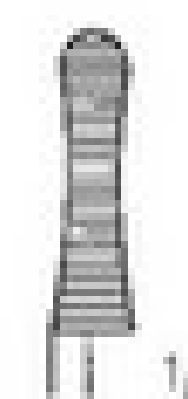
AA 069/24
24,5 cm/9 3/4"



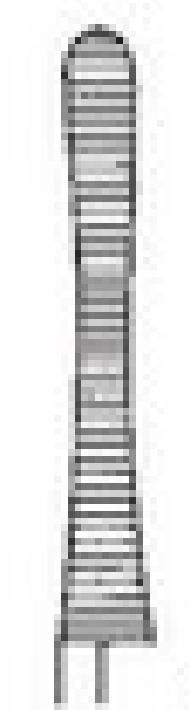
JOHNS-HOPKINS



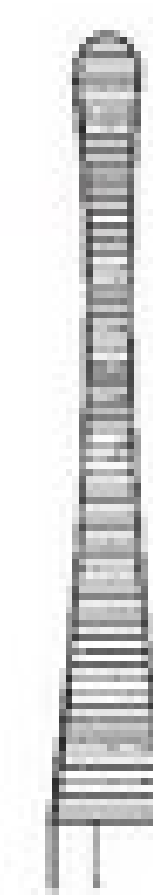
AA 070/04
4,0 cm/1 1/2"



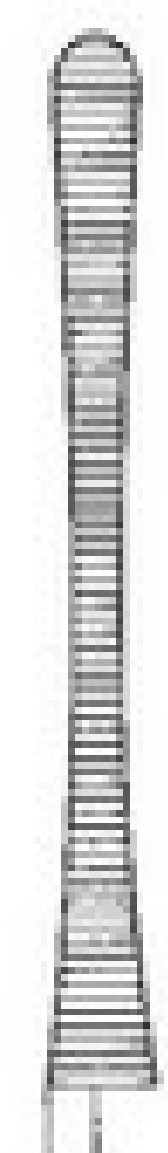
AA 070/05
5,0 cm/2"



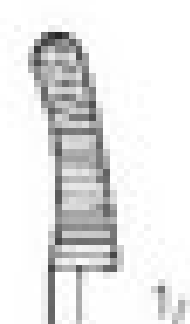
AA 070/06
6,5 cm/2 1/2"



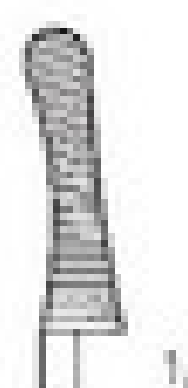
AA 070/07
7,5 cm/3"



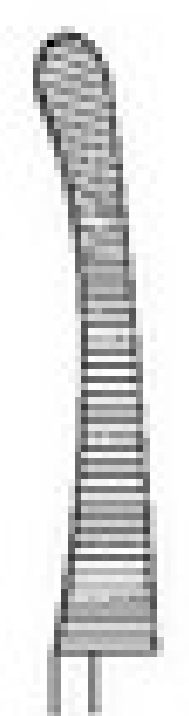
AA 070/09
9,0 cm/3 1/2"



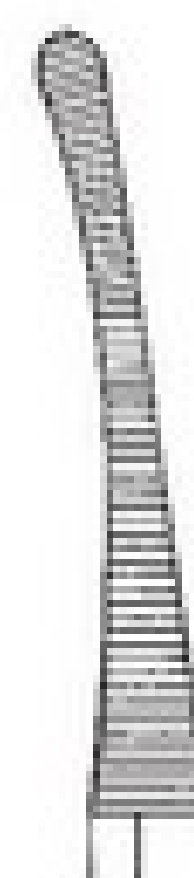
AA 071/04
4,0 cm/1 1/2"



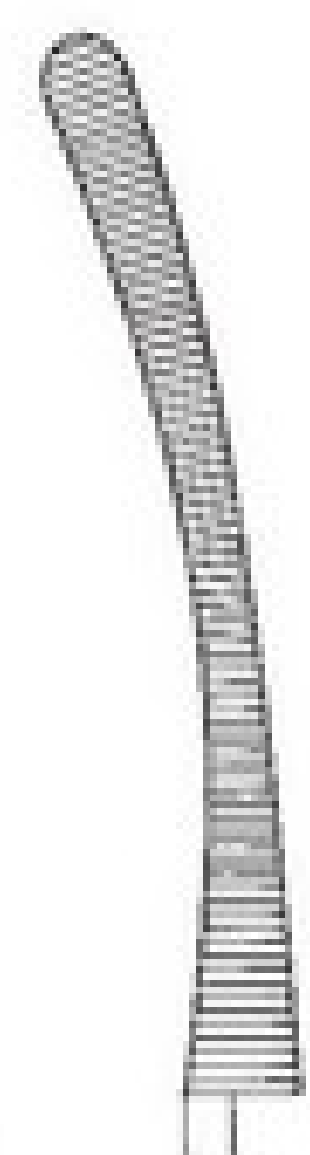
AA 071/05
5,0 cm/2"



AA 071/06
6,5 cm/2 1/2"



AA 071/07
7,5 cm/3"



AA 071/09
9,0 cm/3 1/2"

Fasszangen, Gefäßklemme, Kopfhautklemmen

Seizing Forceps, Blood Vessel Clamps, Scalp Flap Forceps

Pinzas para coger, Clamps para vasos, Pinzas hemostáticas para pericráneo

Pinces à saisir, Pinces vasculaire, Pinces hémostatiques pour le cuir chevelu

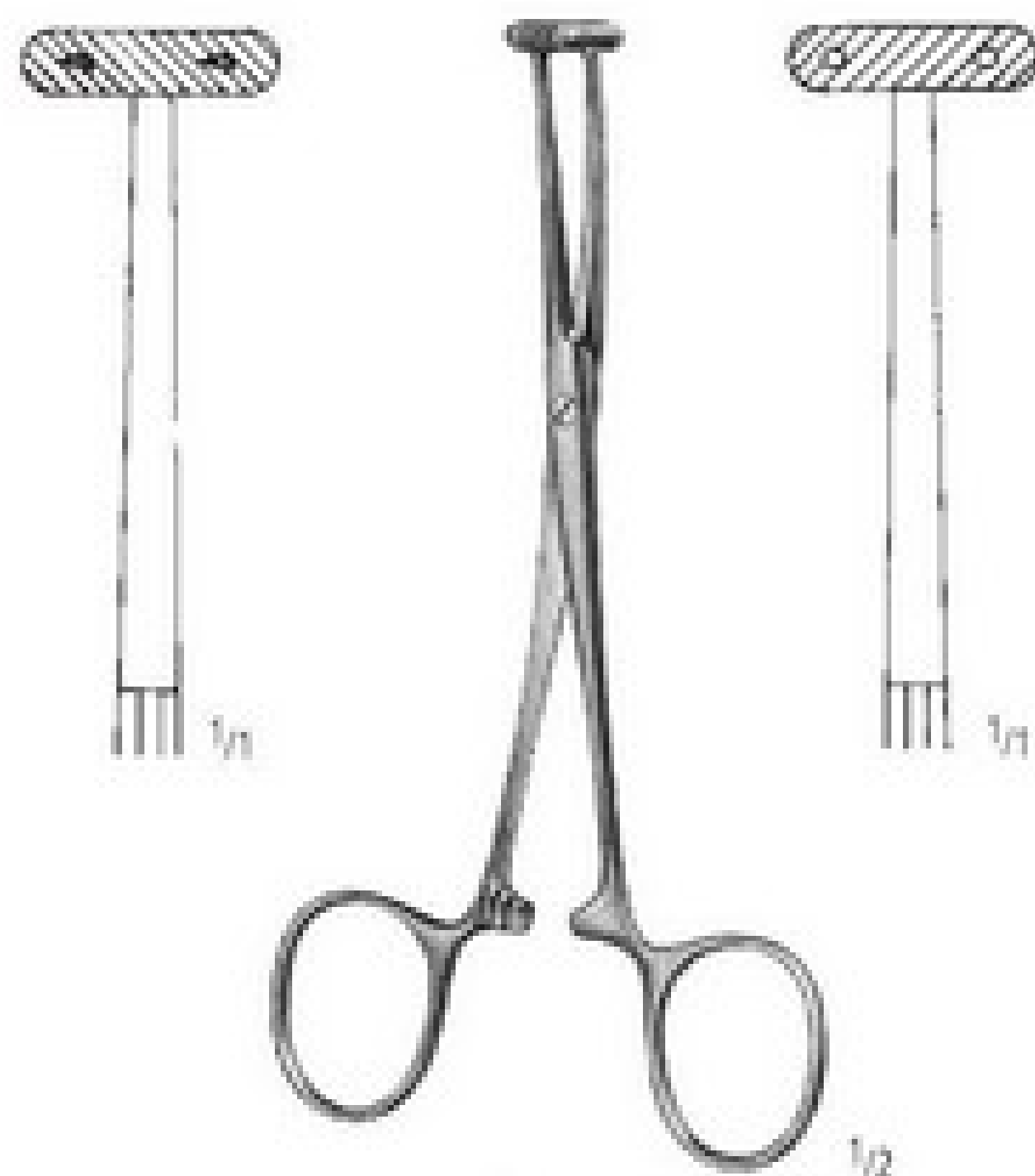
Pinze per afferrare, Pinza per vasi, Pinze emostatiche per il cuoio capelluto



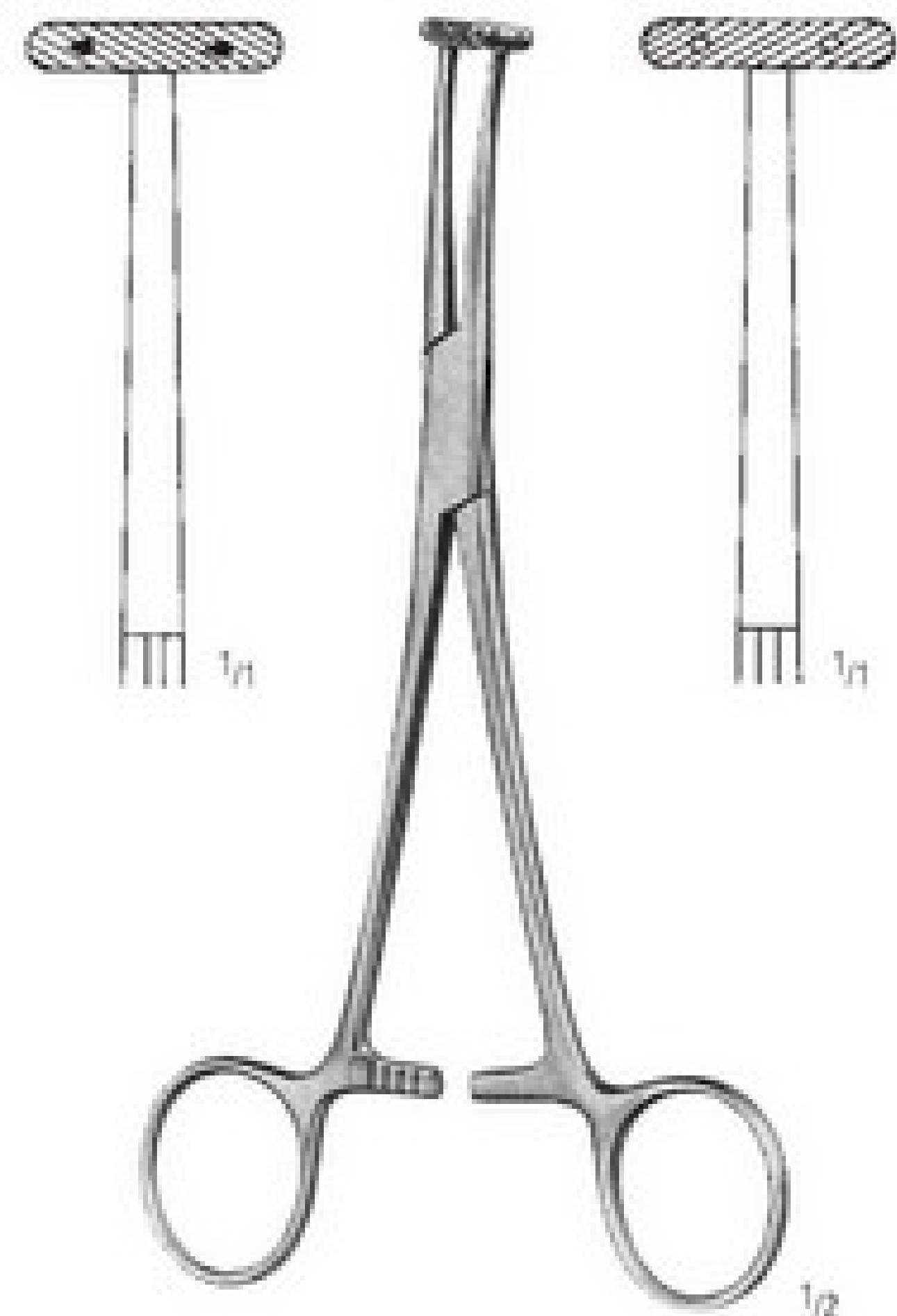
CHAPUT
AA 072/02
13,0 cm/5"



TUFFIER
AA 072/04
13,0 cm/5"



MARTEL
AA 078/14
14,0 cm/5 1/2"



WILLET-MARTEL
AA 078/19
19,0 cm/7 1/2"

Arterienklemmen, Faszangen
Artery Forceps, Seizing Forceps
Pinzas hemostáticas, Pinzas para coger
Pincers hémostatiques, Pincers à saisir
Pinze emostatiche, Pinze per afferrare

AA

AB

AC

AD

AE

AF

AK

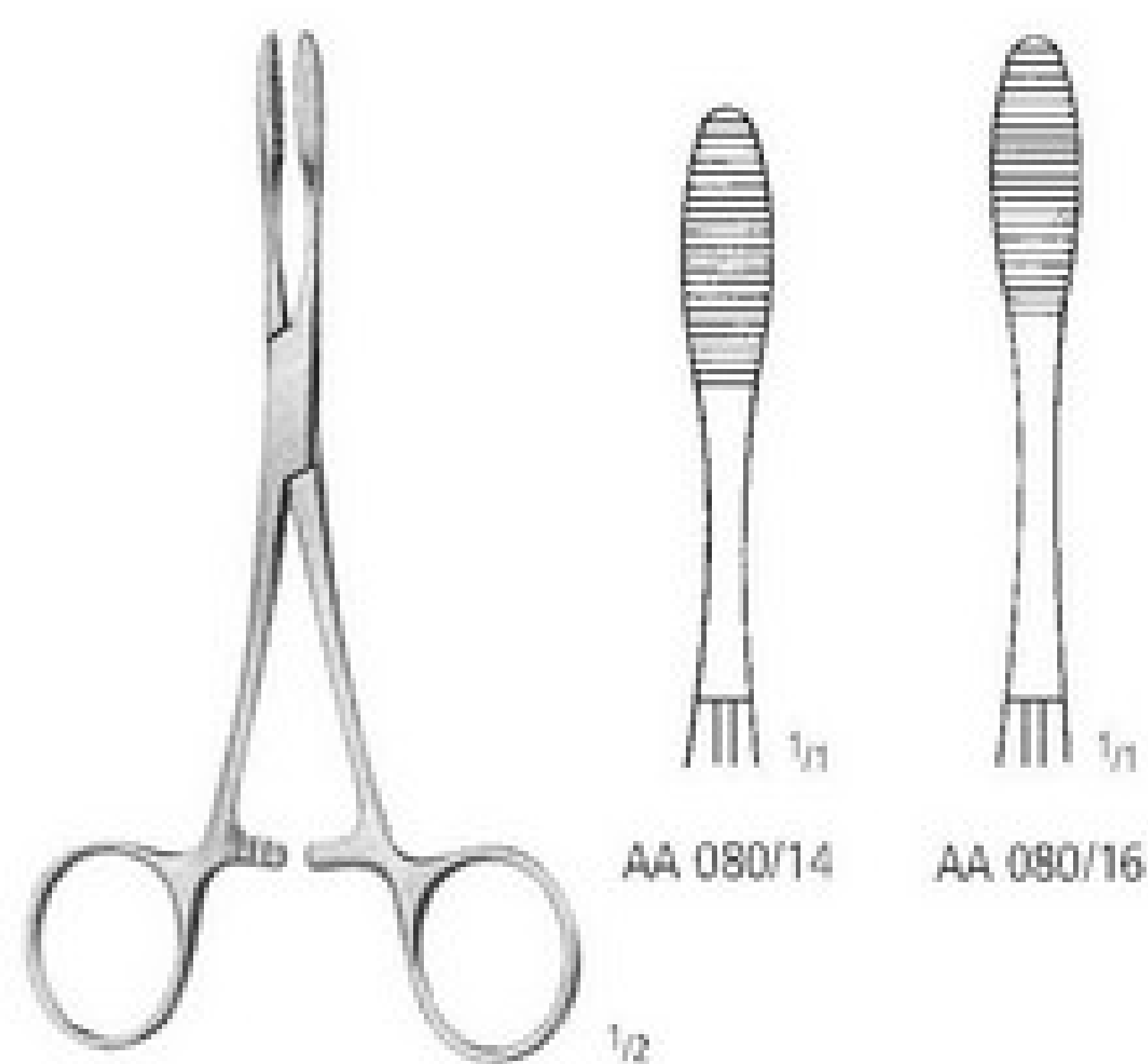
AL

AM

AO

AP

AR


PEAN

14,0 cm/5 1/2"
16,0 cm/6 1/4"

AA 080/14
AA 080/16

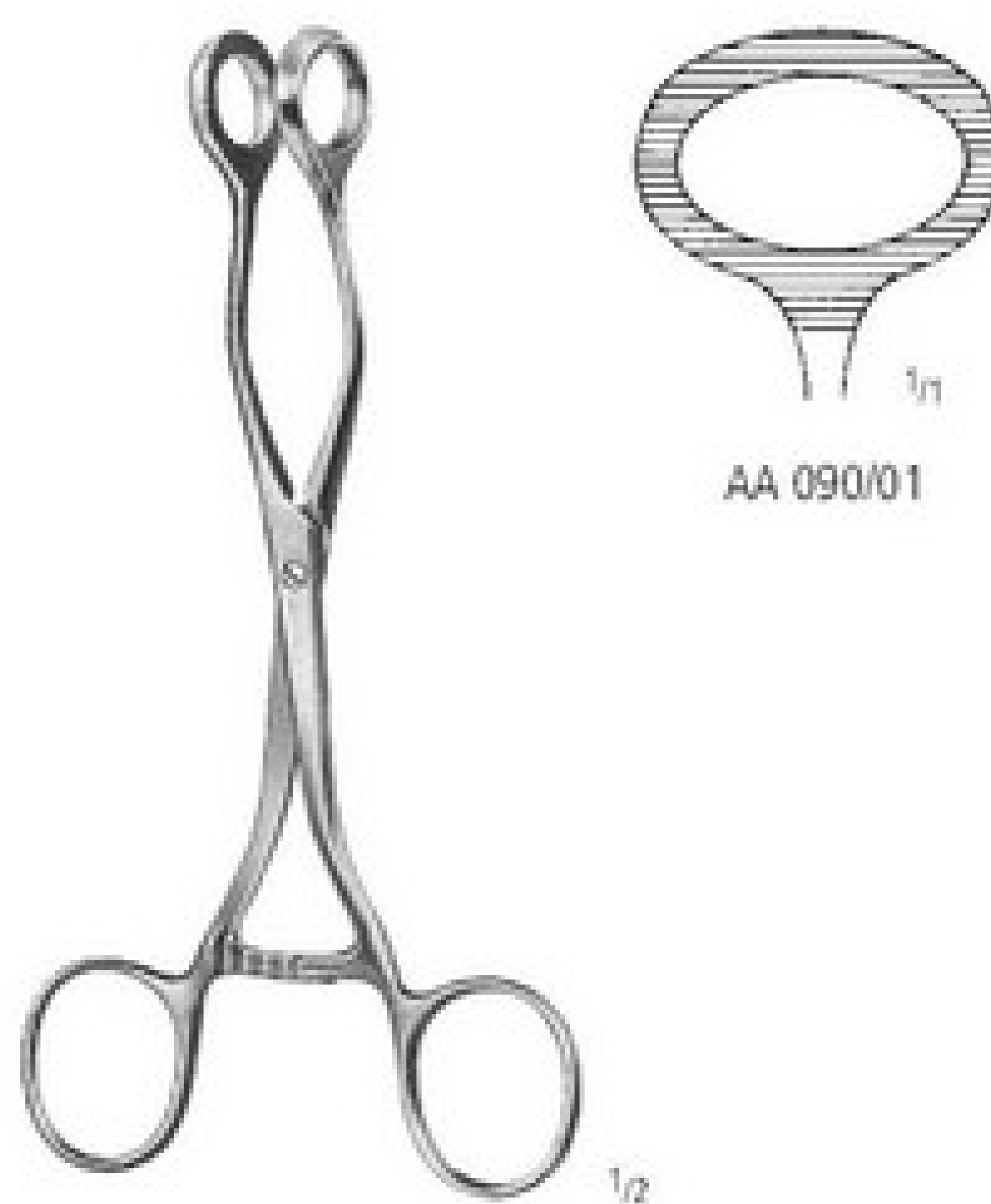

KROENLEIN

AA 082/13
13,0 cm/5"


PENNINGTON

15,5 cm/6"
20,0 cm/8"

AA 084/15
AA 084/20

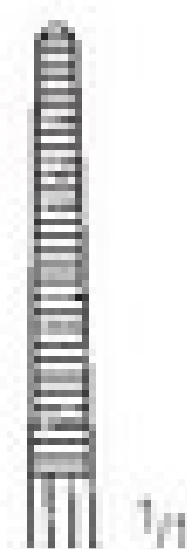

COLLIN

16,0 cm/6 1/4"

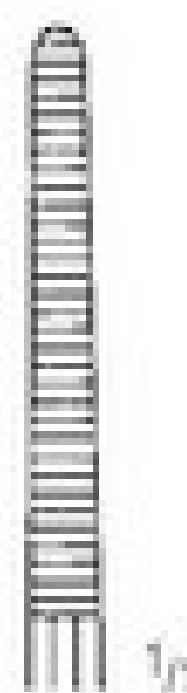
Arterienklemmen
Artery Forceps
Pinzas hemostáticas
Pinces hémostatiques
Pinze emostatiche



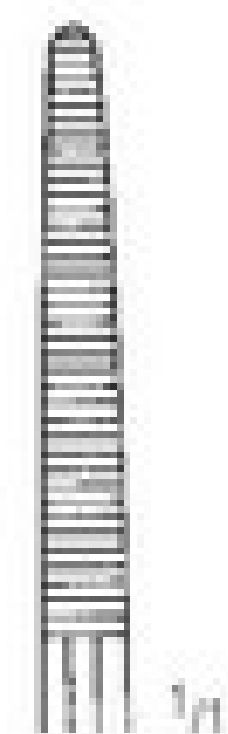
SPENCER-WELLS



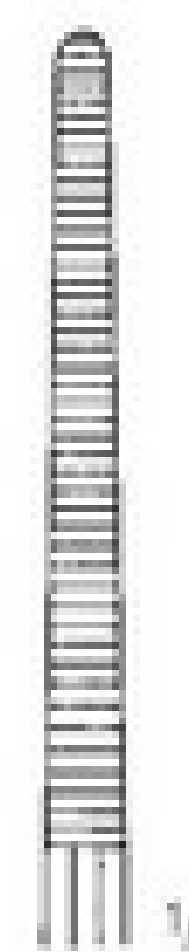
AA 110/13
13,0 cm/5"



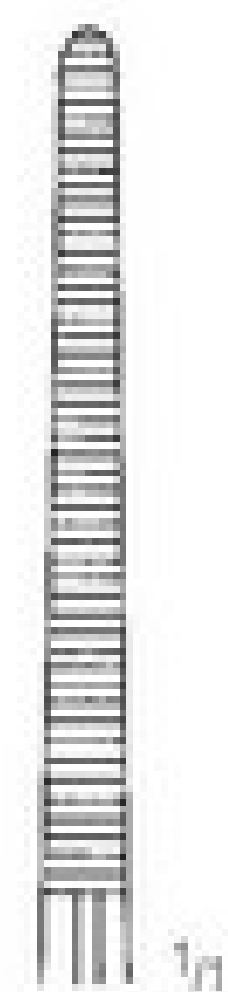
AA 110/14
14,0 cm/5½"



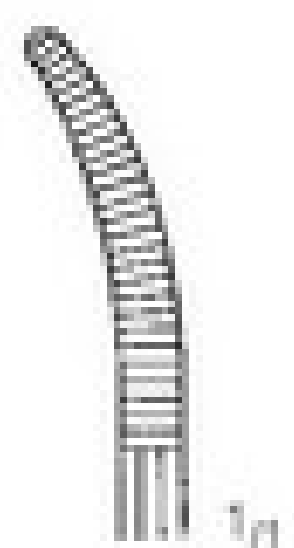
AA 110/15
15,5 cm/6"



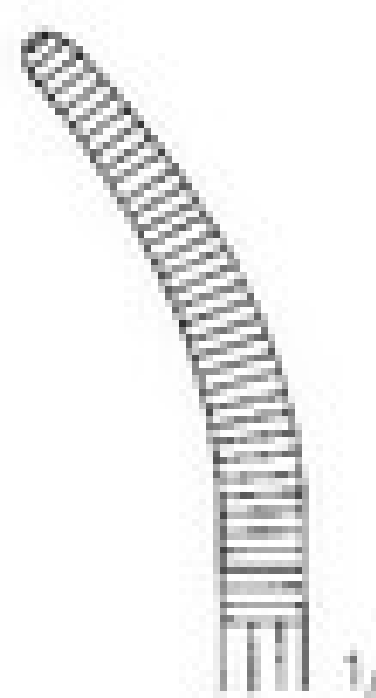
AA 110/18
18,0 cm/7"



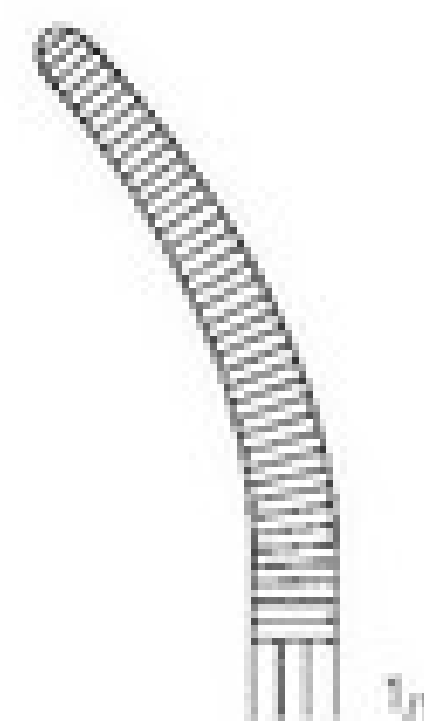
AA 110/20
20,0 cm/8"



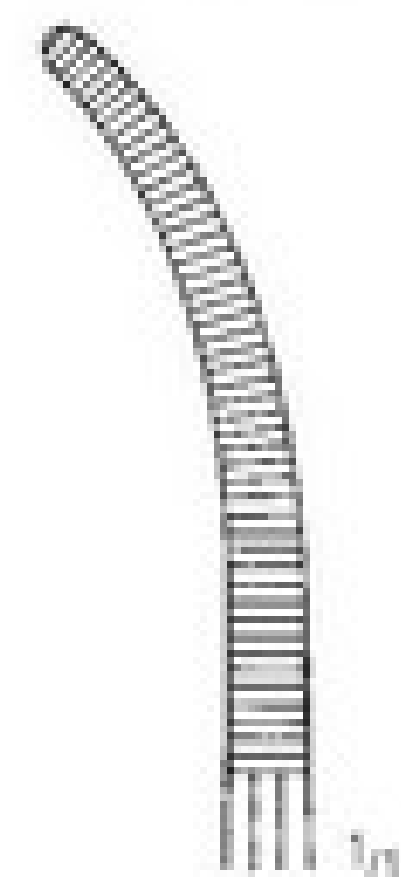
AA 111/13
13,0 cm/5"



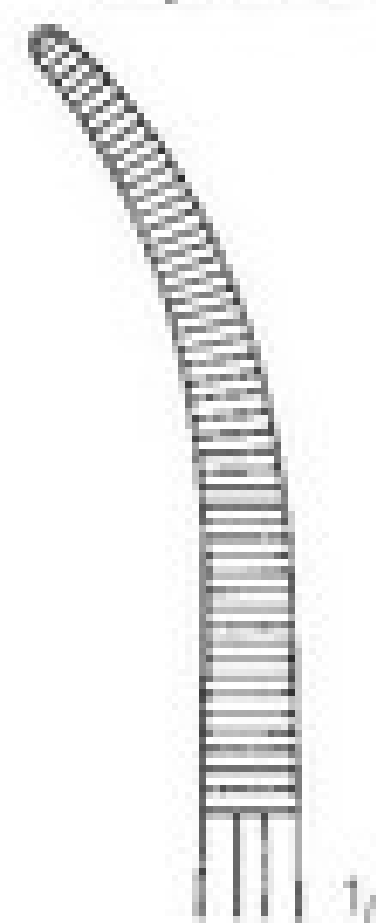
AA 111/14
14,0 cm/5½"



AA 111/15
15,5 cm/6"



AA 111/18
18,0 cm/7"



AA 111/20
20,0 cm/8"



HARTMANN
AA 114/10
10,0 cm/4"



HARTMANN
AA 115/10
10,0 cm/4"

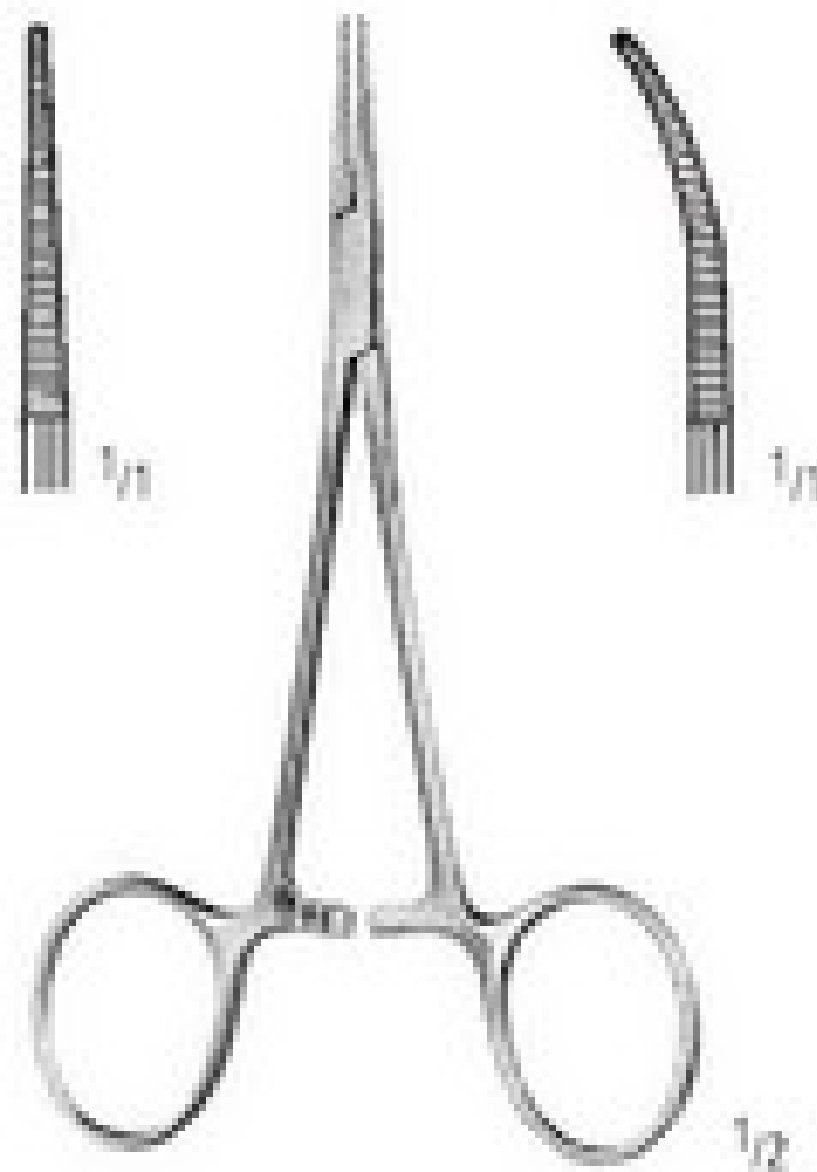


CARREL
AA 116/08
8,5 cm/3½"



TERRIER 1:2
AA 118/08
8,5 cm/3½"

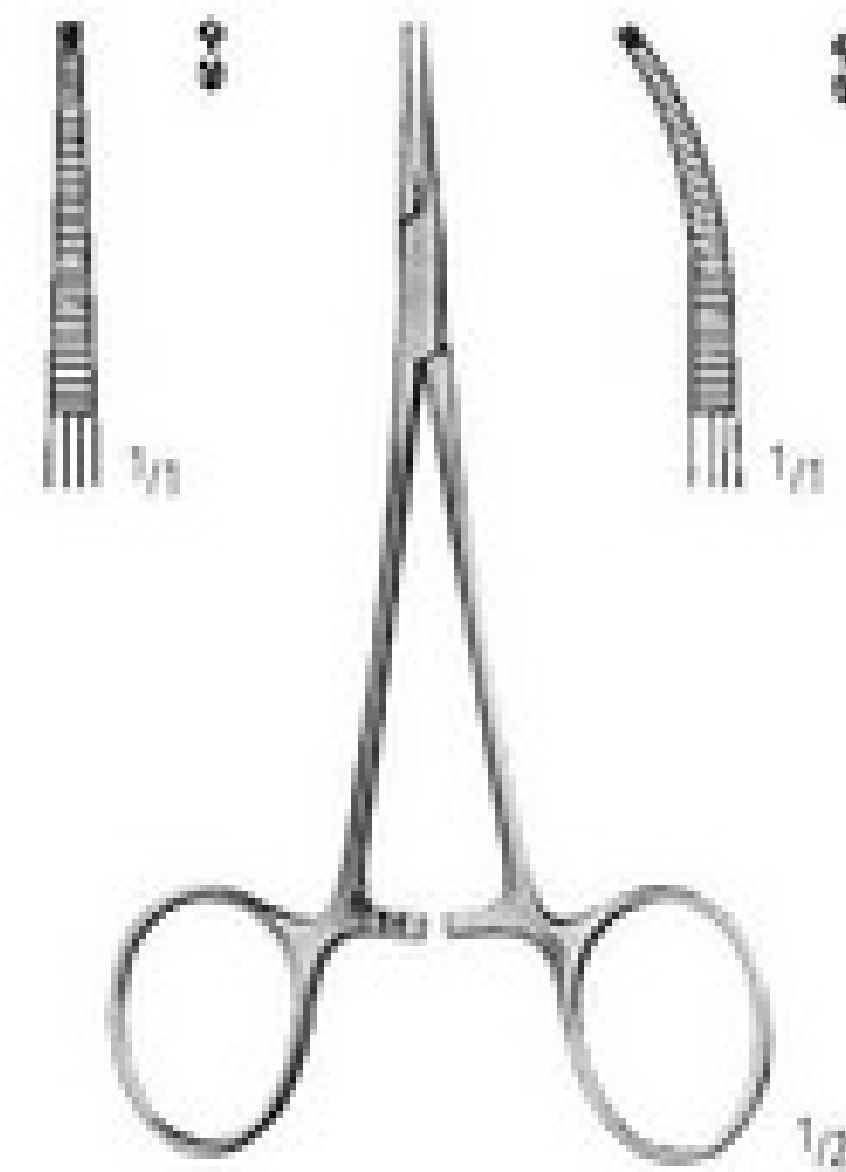
Feine Arterienklemmen
Fine Artery Forceps
Pinzas hemostáticas finas
Pinces hémostatiques fines
Pinze emostatiche fine



MICRO-MOSQUITO

AA 130/10 AA 131/10
AA 130/12 AA 131/12

10,0 cm/4"
12,0 cm/4³/₄"

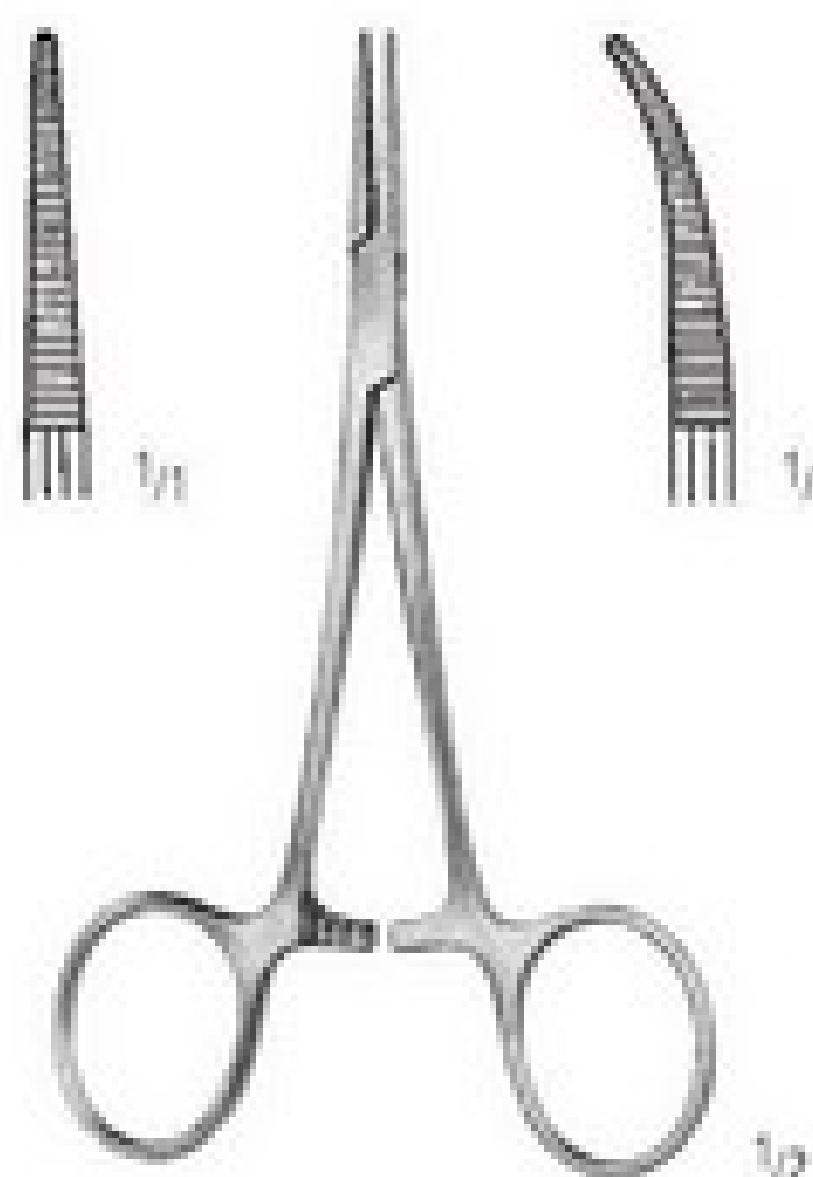


MICRO-MOSQUITO 1:2

AA 132/10 AA 133/10
AA 132/12 AA 133/12

WILLIAM STEWART HALSTED

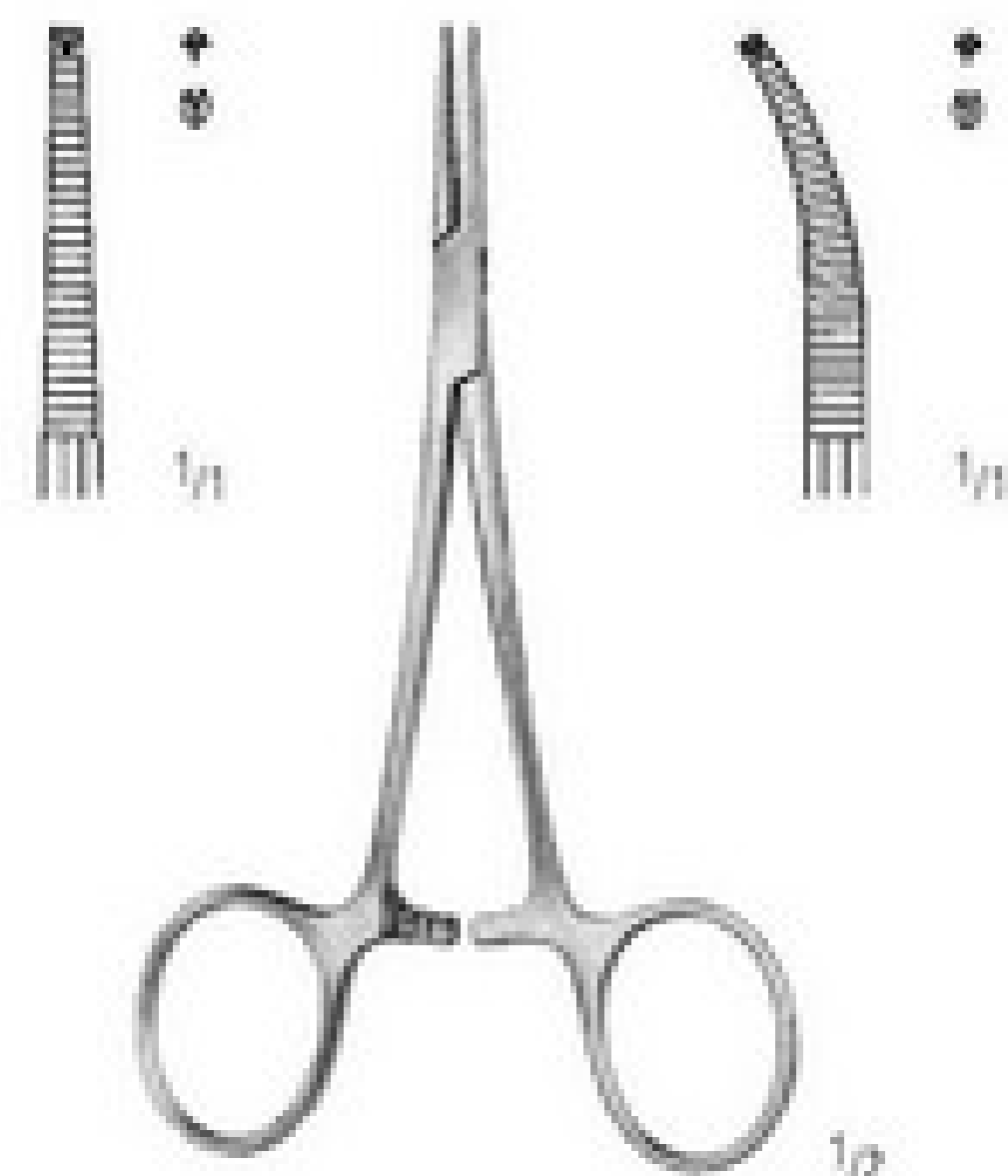
was professor of surgery in the Johns Hopkins University. In 1890 he had bronze casts made of his own hands. On these casts the first surgical rubber gloves were moulded.



HALSTED-MOSQUITO

AA 150/12 AA 151/12
AA 150/14 AA 151/14

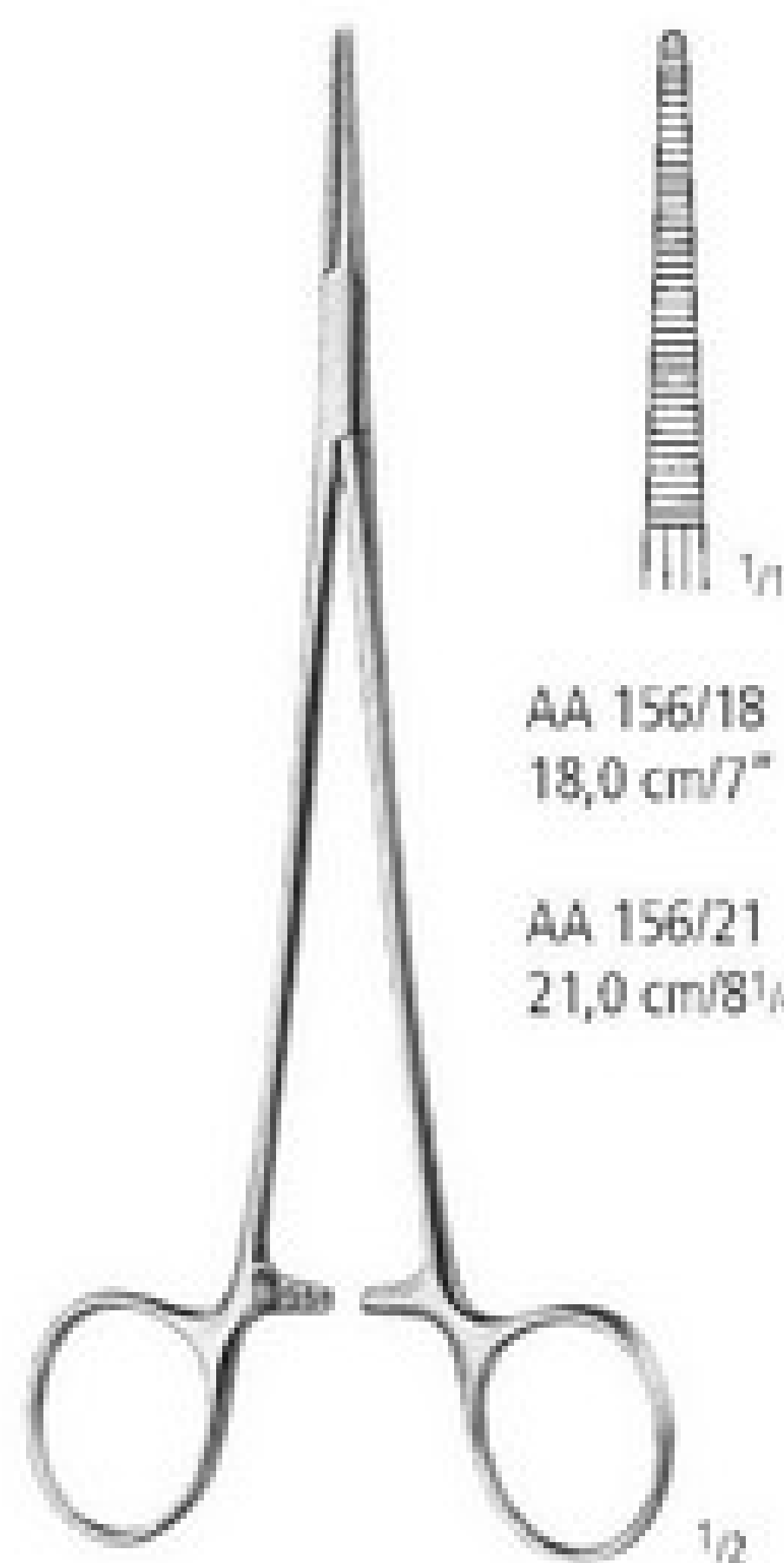
12,5 cm/5"
14,0 cm/5¹/₂"



HALSTED-MOSQUITO 1:2

AA 152/12 AA 153/12
AA 152/14 AA 153/14

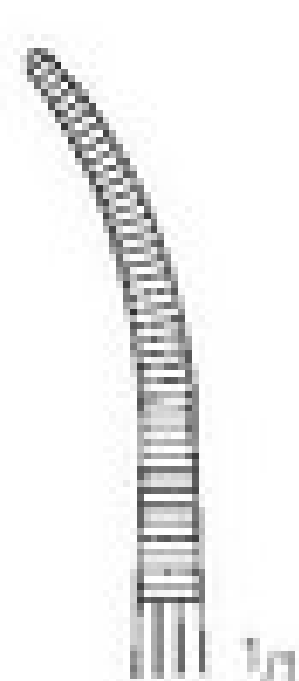
Arterienklemmen
Artery Forceps
Pinzas hemostáticas
Pincers hémostatiques
Pinze emostatiche



AA 156/18
18,0 cm/7"

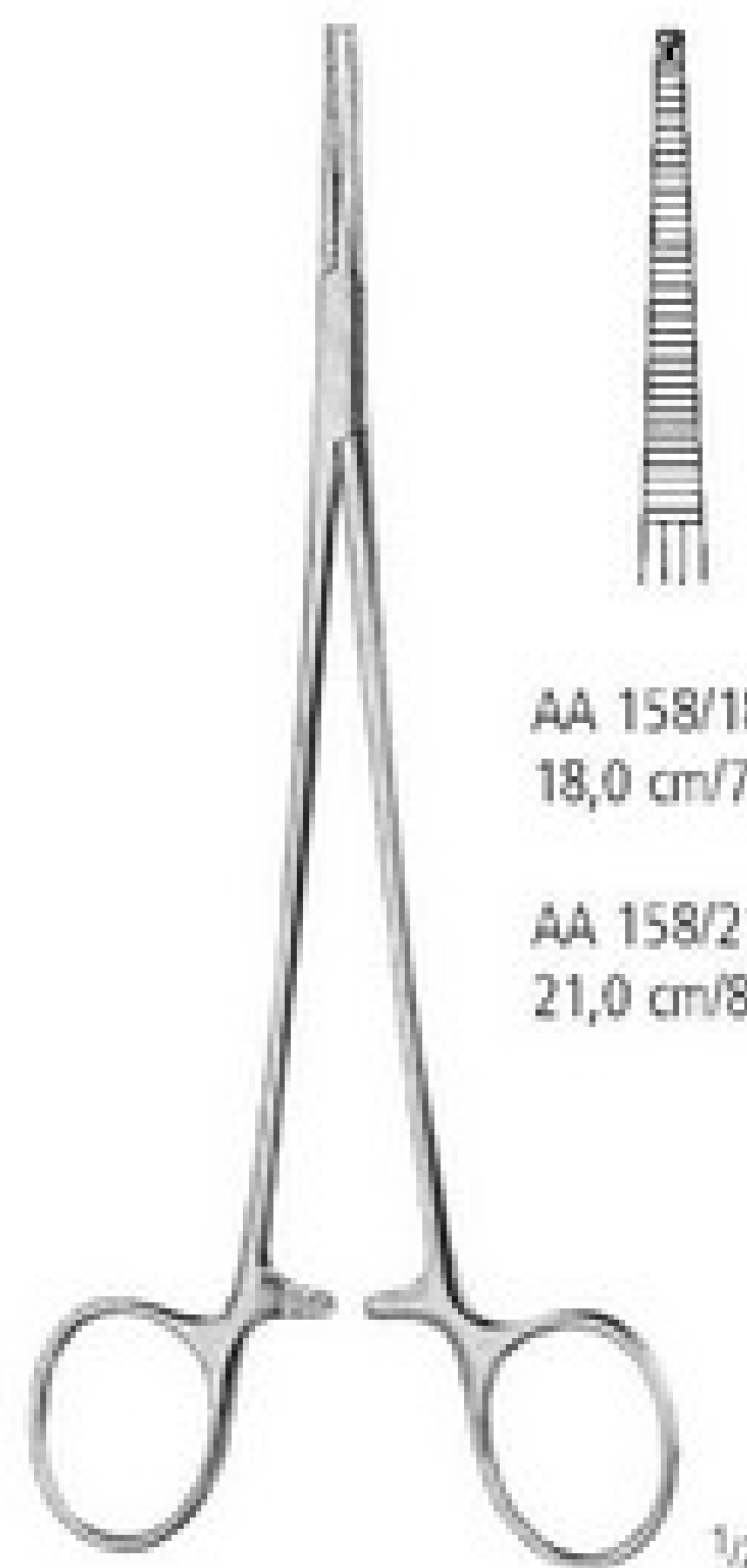
AA 156/21
21,0 cm/8 1/4"

HALSTED



AA 157/18
18,0 cm/7"

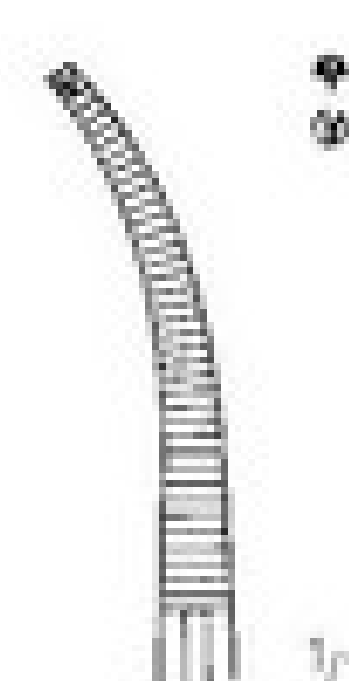
AA 157/21
21,0 cm/8 1/4"



AA 158/18
18,0 cm/7"

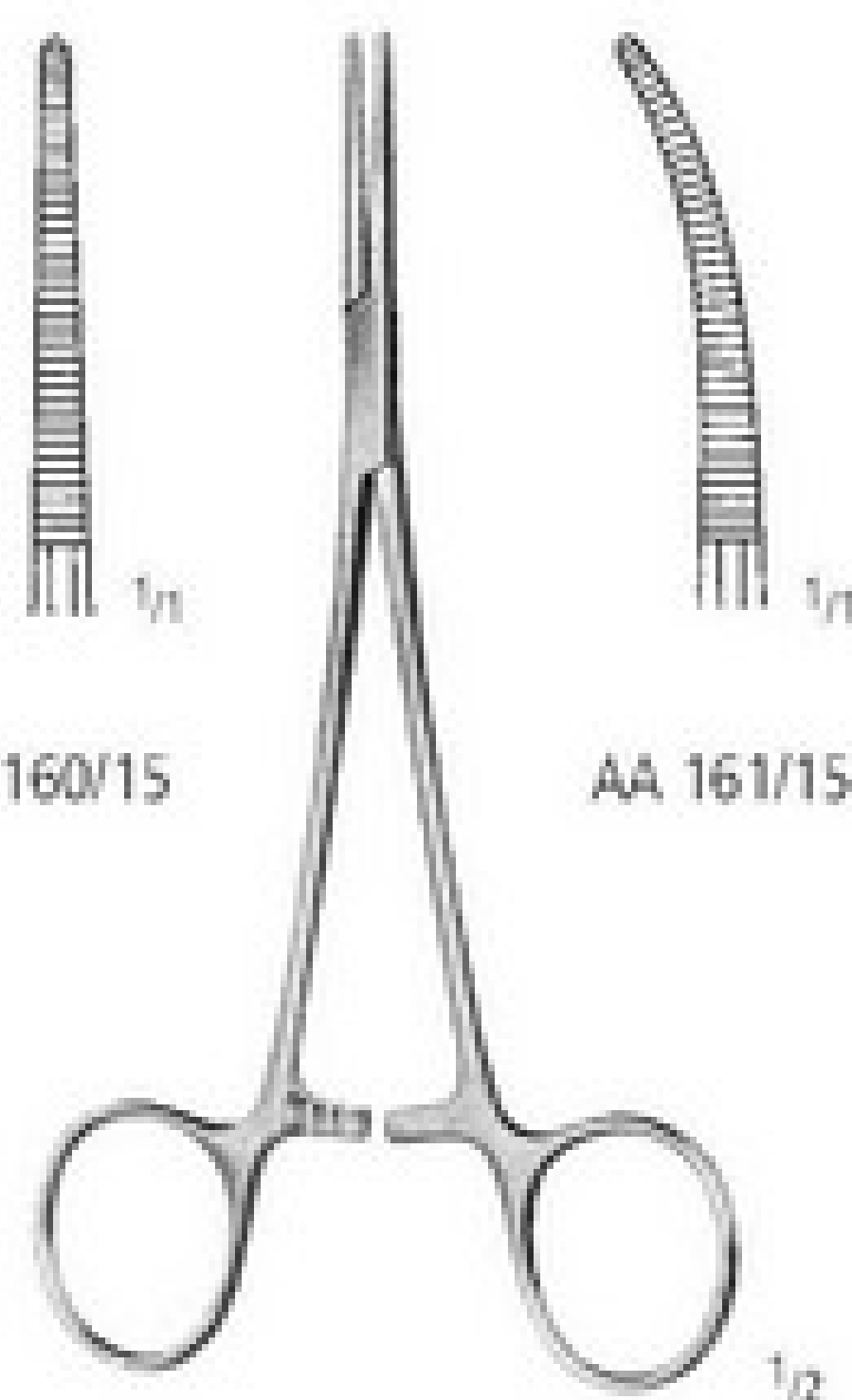
AA 158/21
21,0 cm/8 1/4"

HALSTED 1:2



AA 159/18
18,0 cm/7"

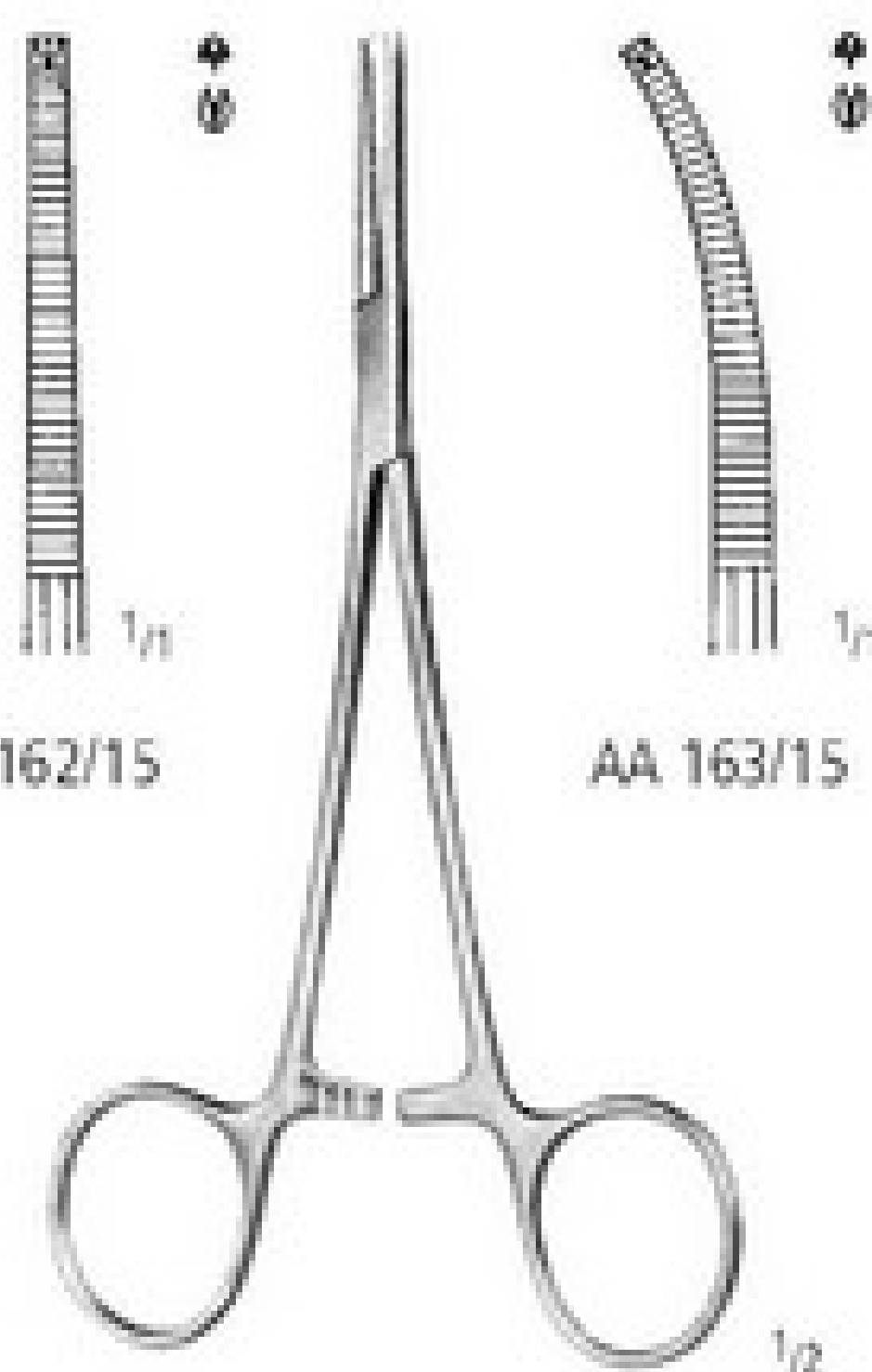
AA 159/21
21,0 cm/8 1/4"



AA 160/15

AA 161/15

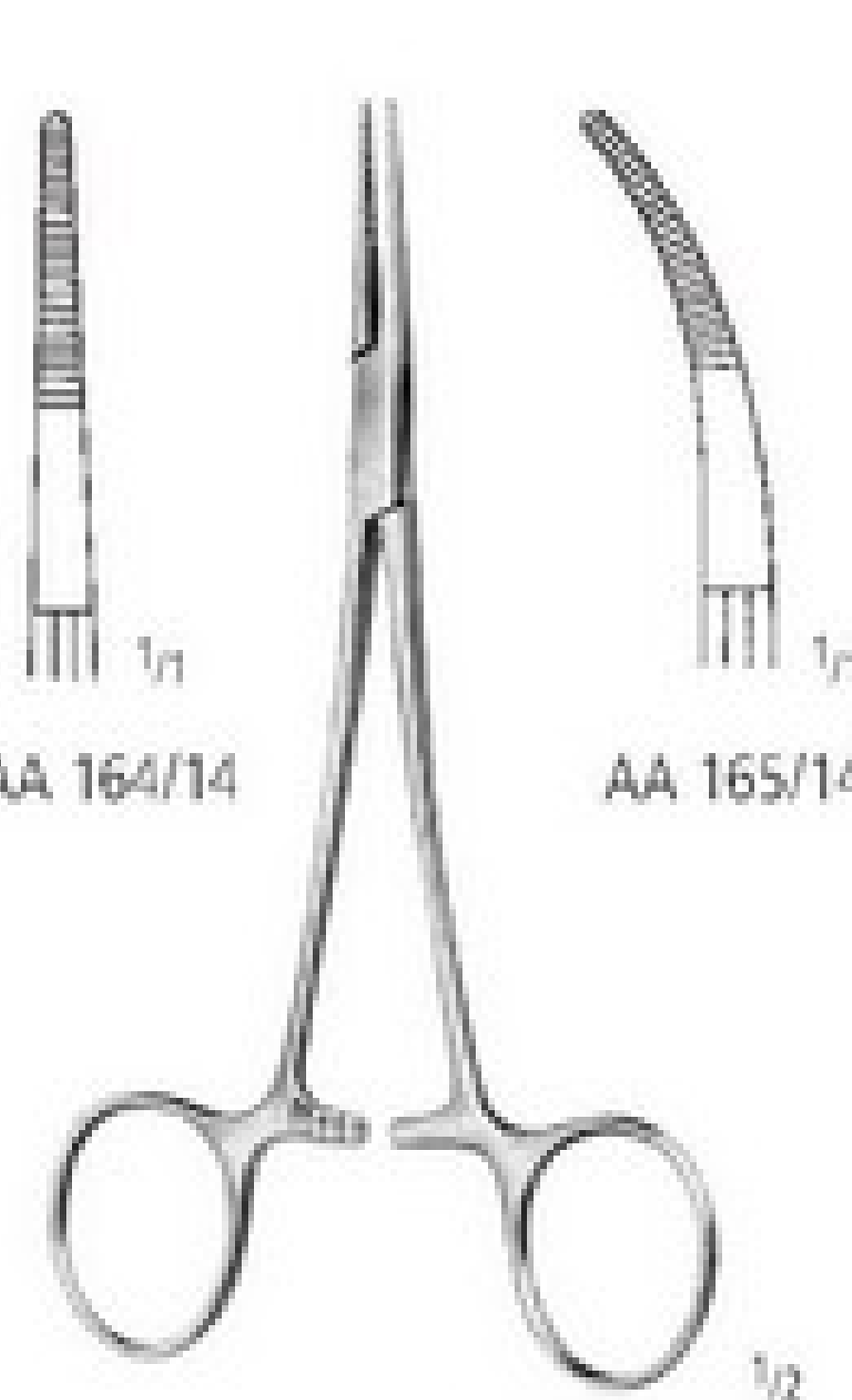
LERICHE
15,0 cm/6"



AA 162/15

AA 163/15

LERICHE 1:2
15,0 cm/6"



AA 164/14

AA 165/14

PROVIDENCE-HOSPITAL
14,0 cm/5 1/2"

Arterienklemmen
Artery Forceps
Pinzas hemostáticas
Pinces hémostatiques
Pinze emostatiche

AA

AB

AC

AD

AE

AF

AK

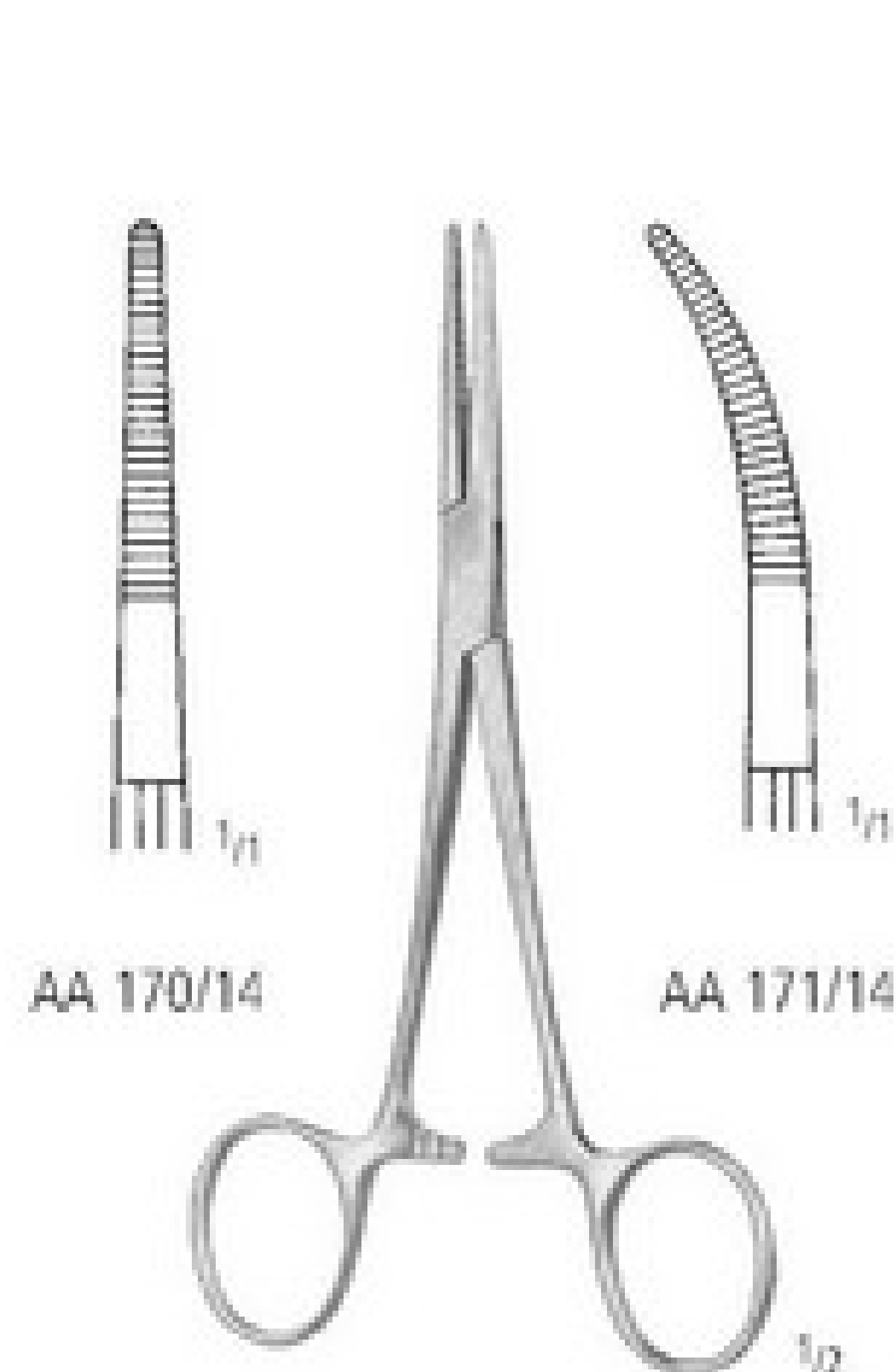
AL

AM

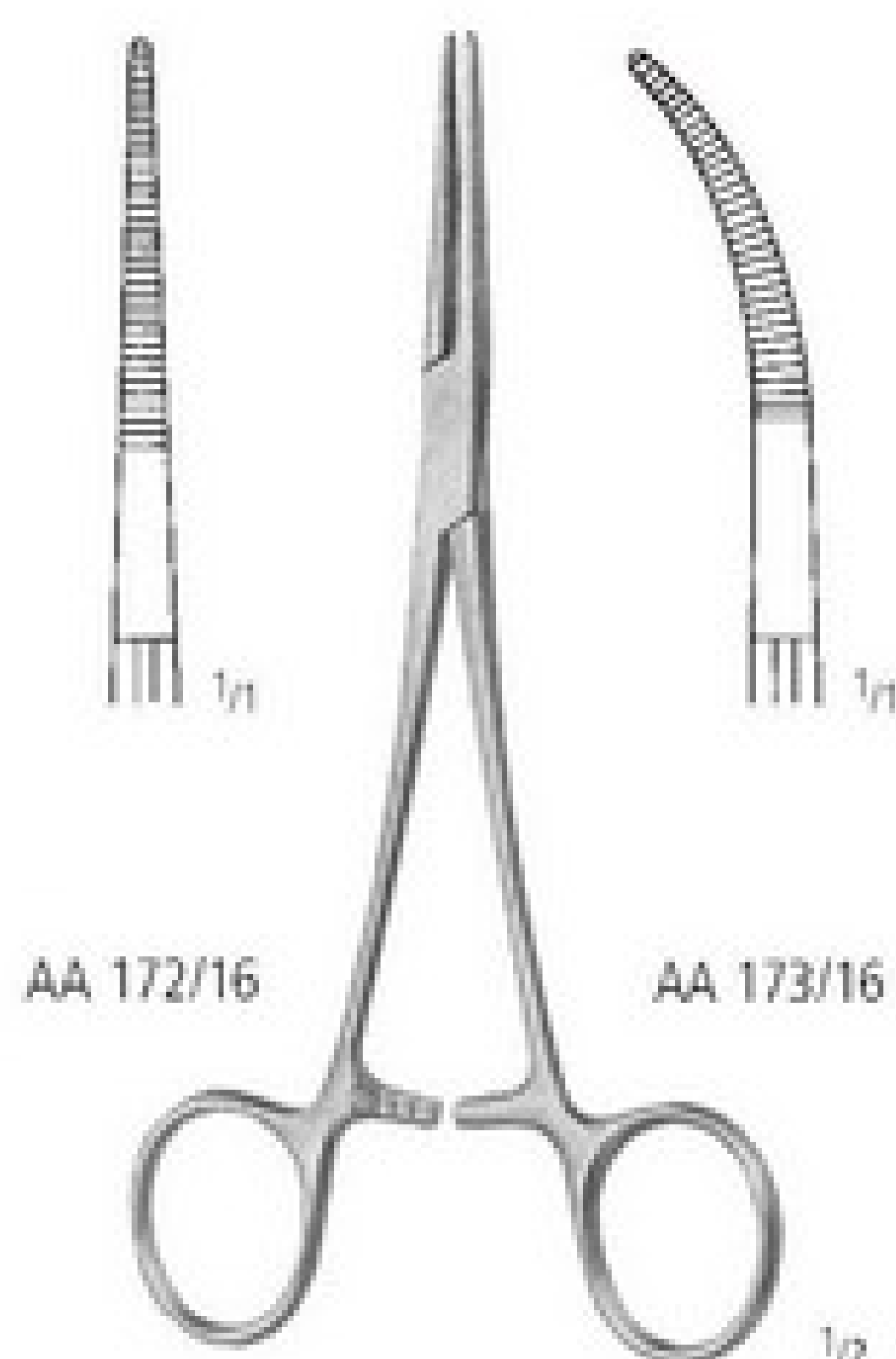
AO

AP

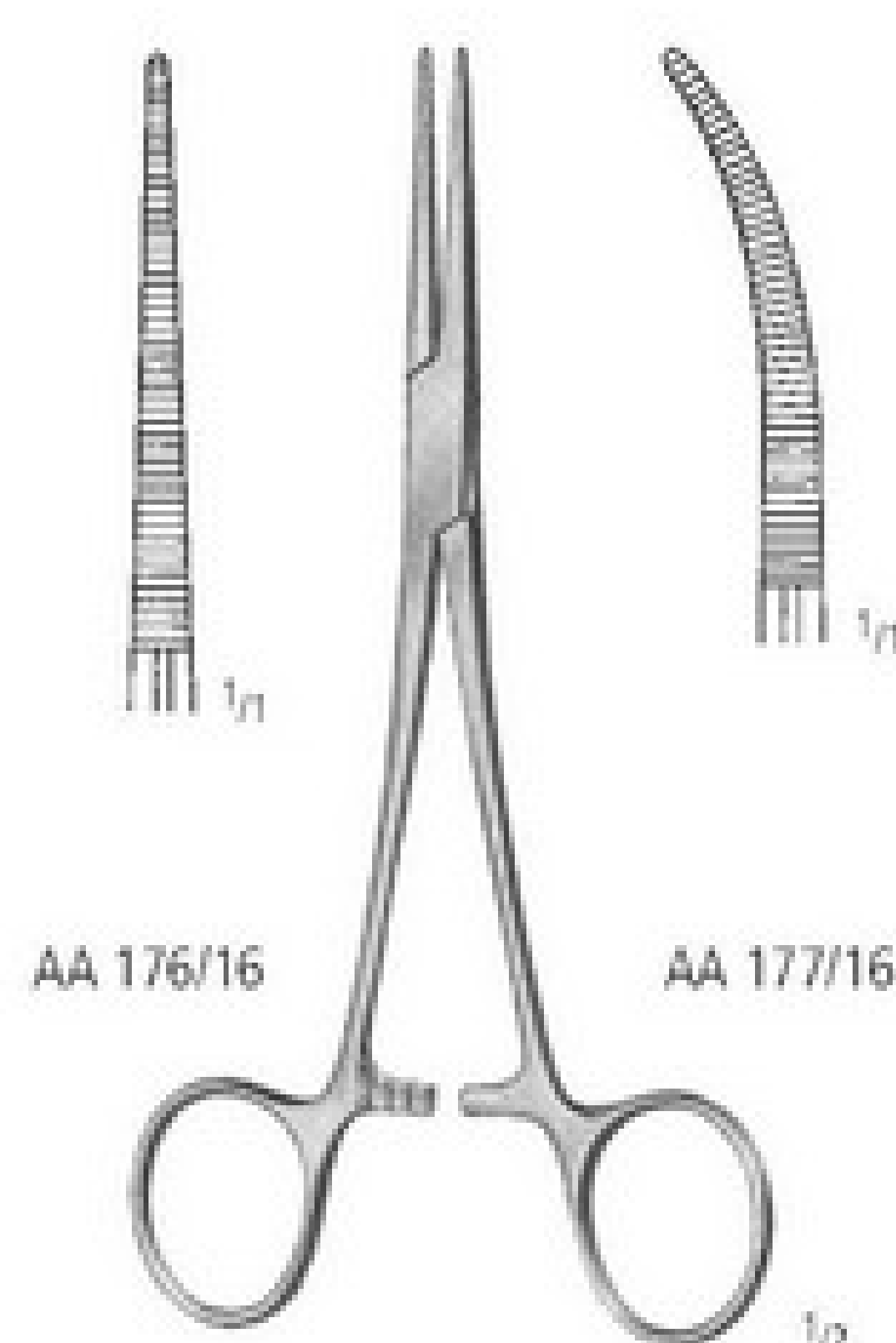
AR



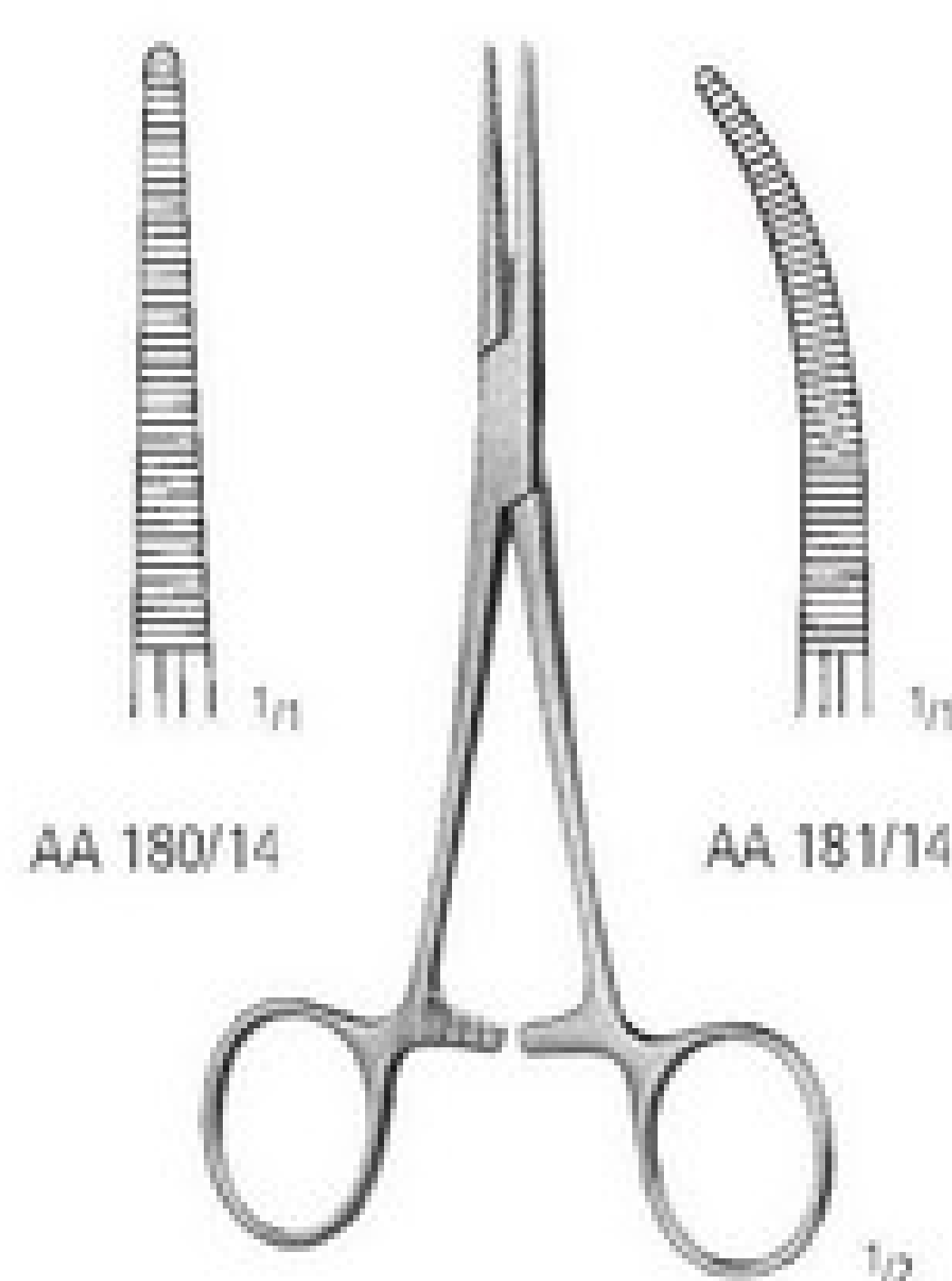
KELLY
14,0 cm/5 1/2"



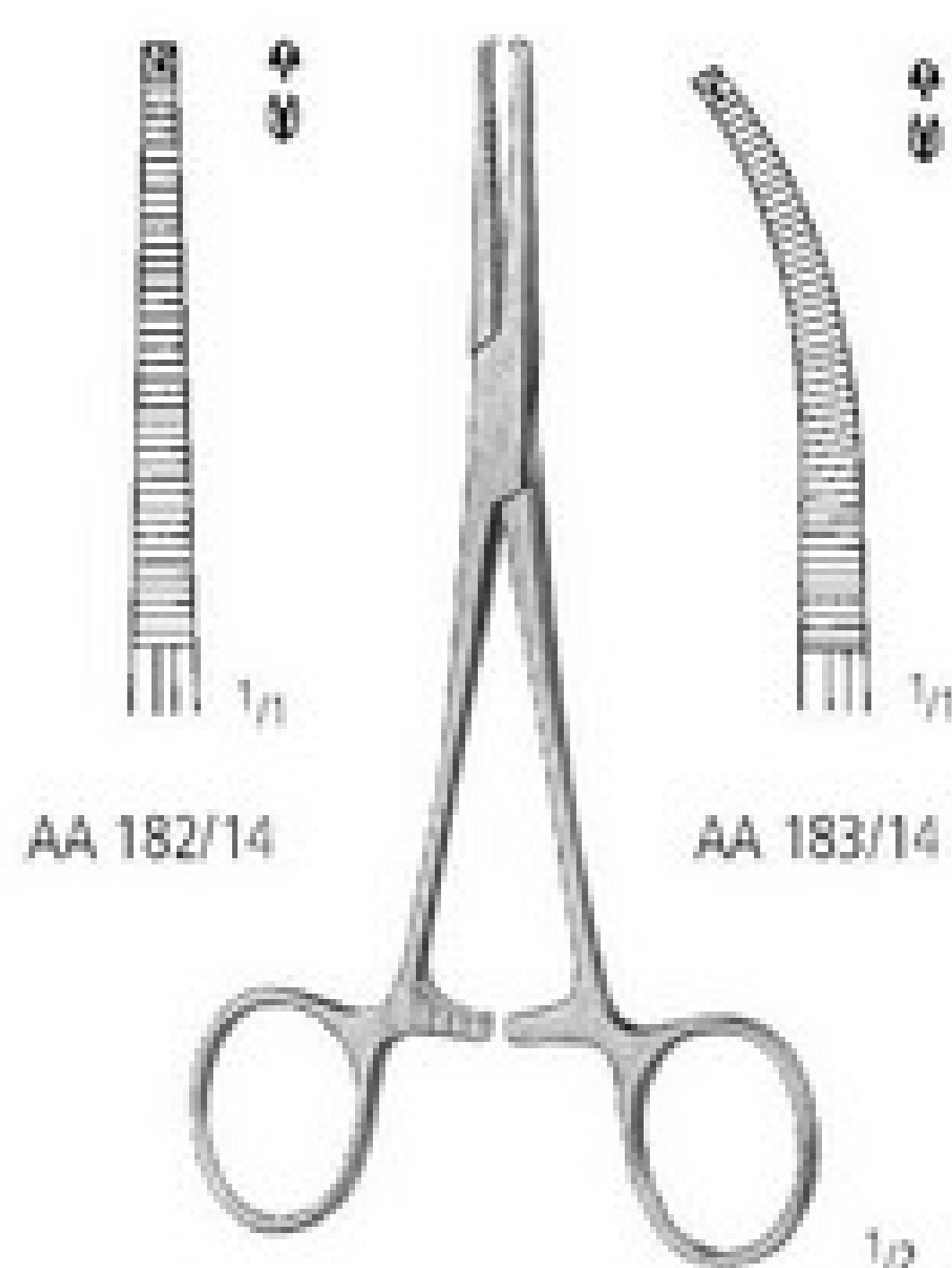
KELLY-RANKIN
16,0 cm/6 1/4"



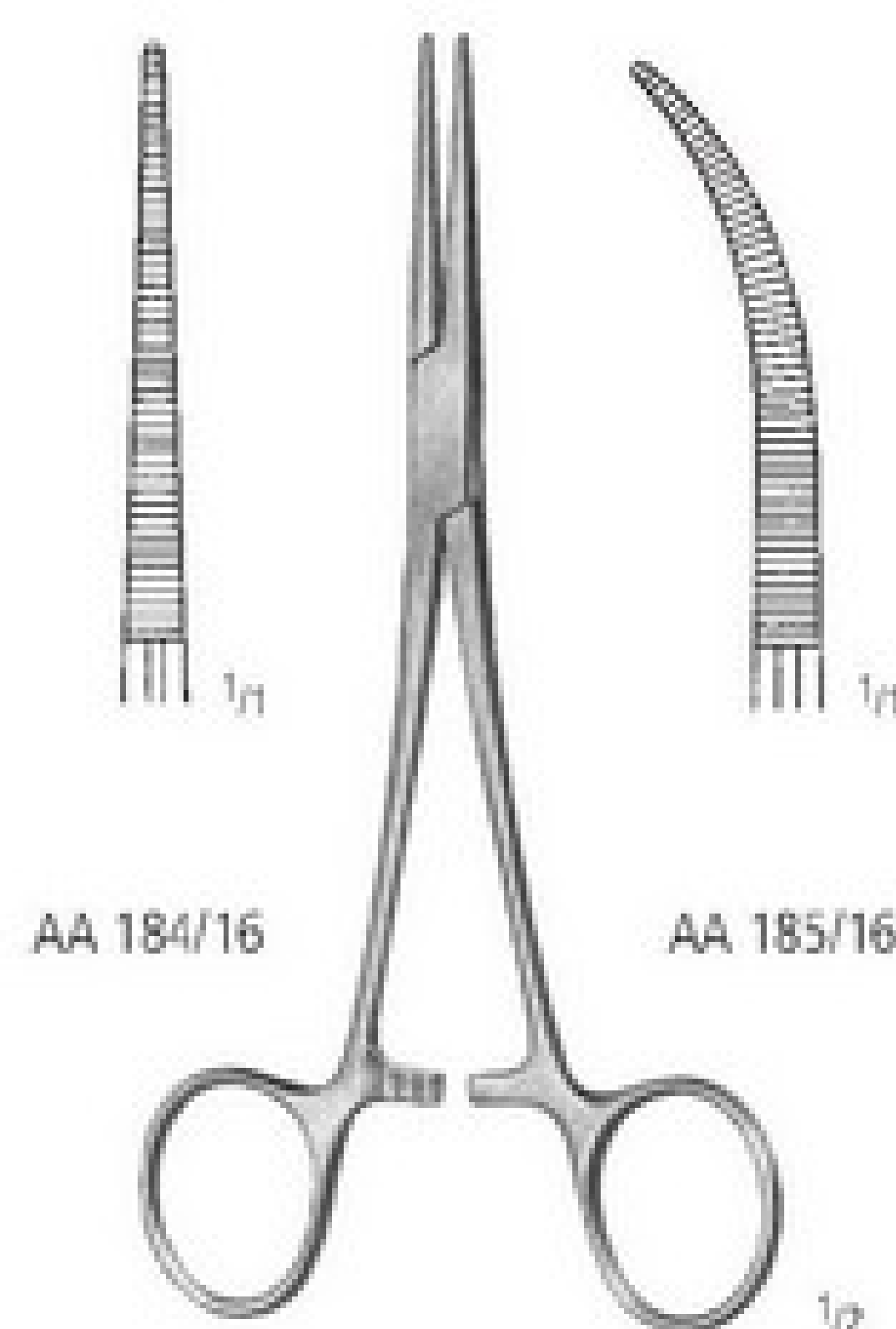
COLLER
AA 176/14 14,0 cm/5 1/2" AA 177/14
AA 176/16 16,0 cm/6 1/4" AA 177/16



CRILE
14,0 cm/5 1/2"

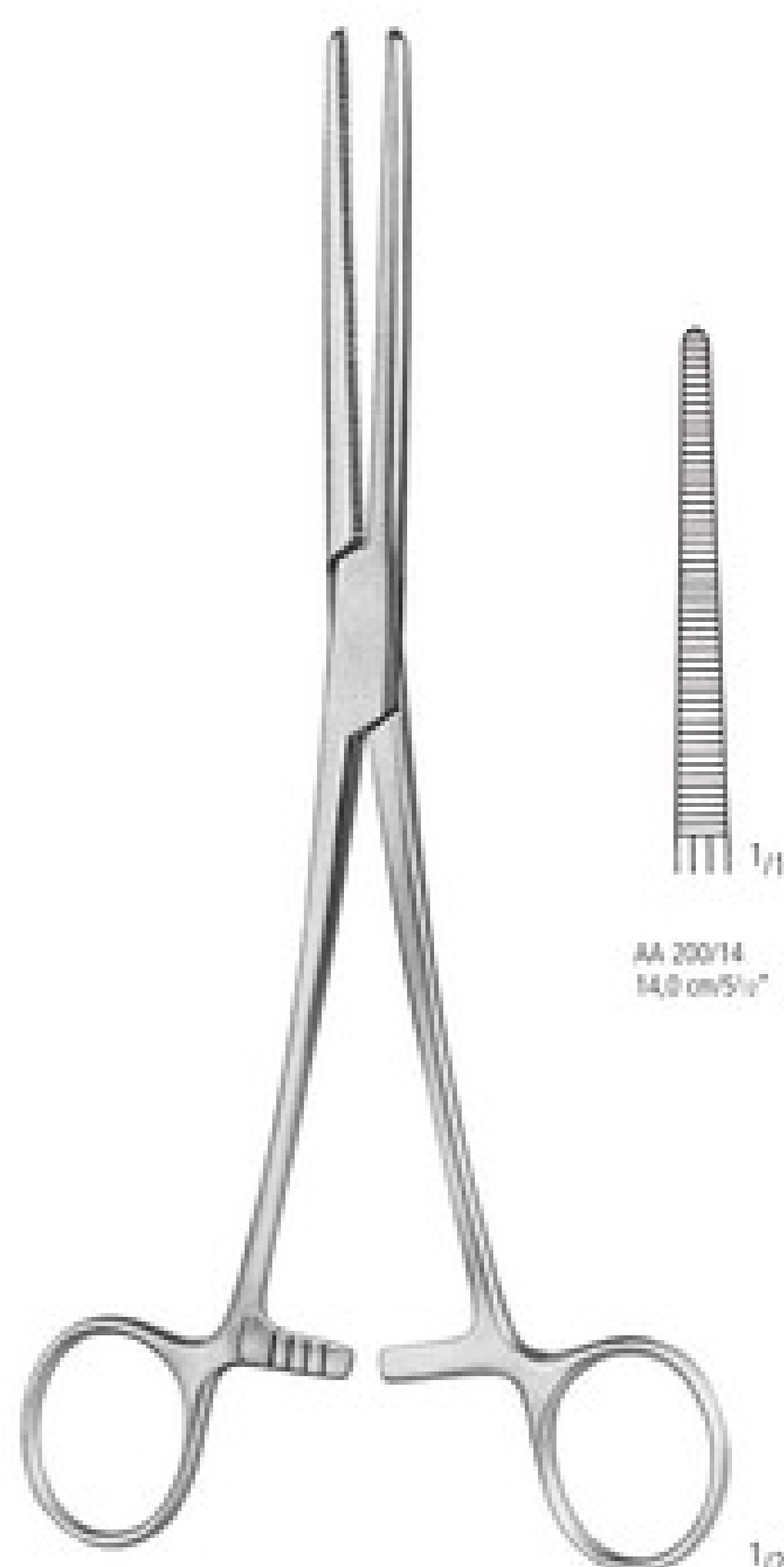


CRILE 1:2
14,0 cm/5 1/2"

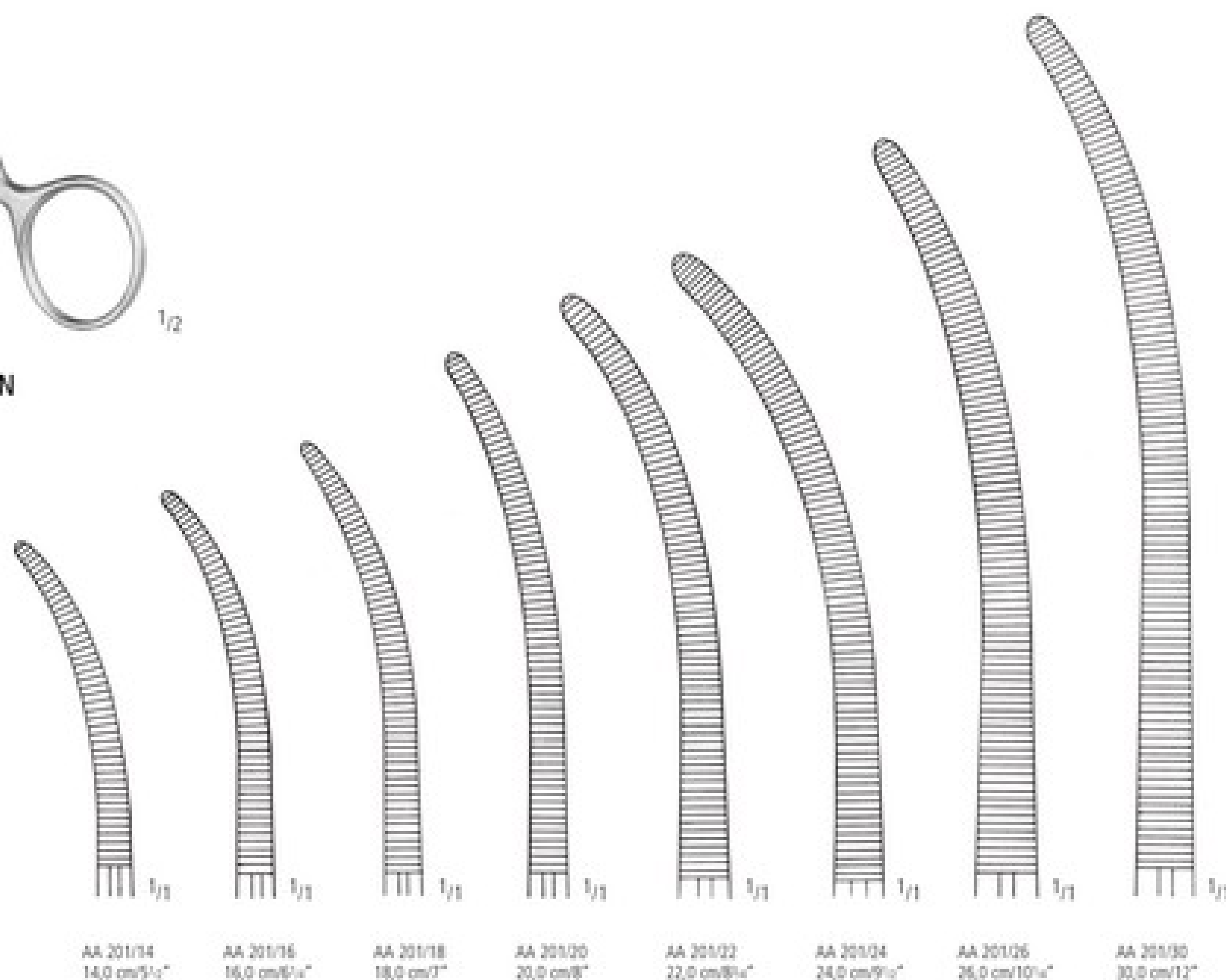
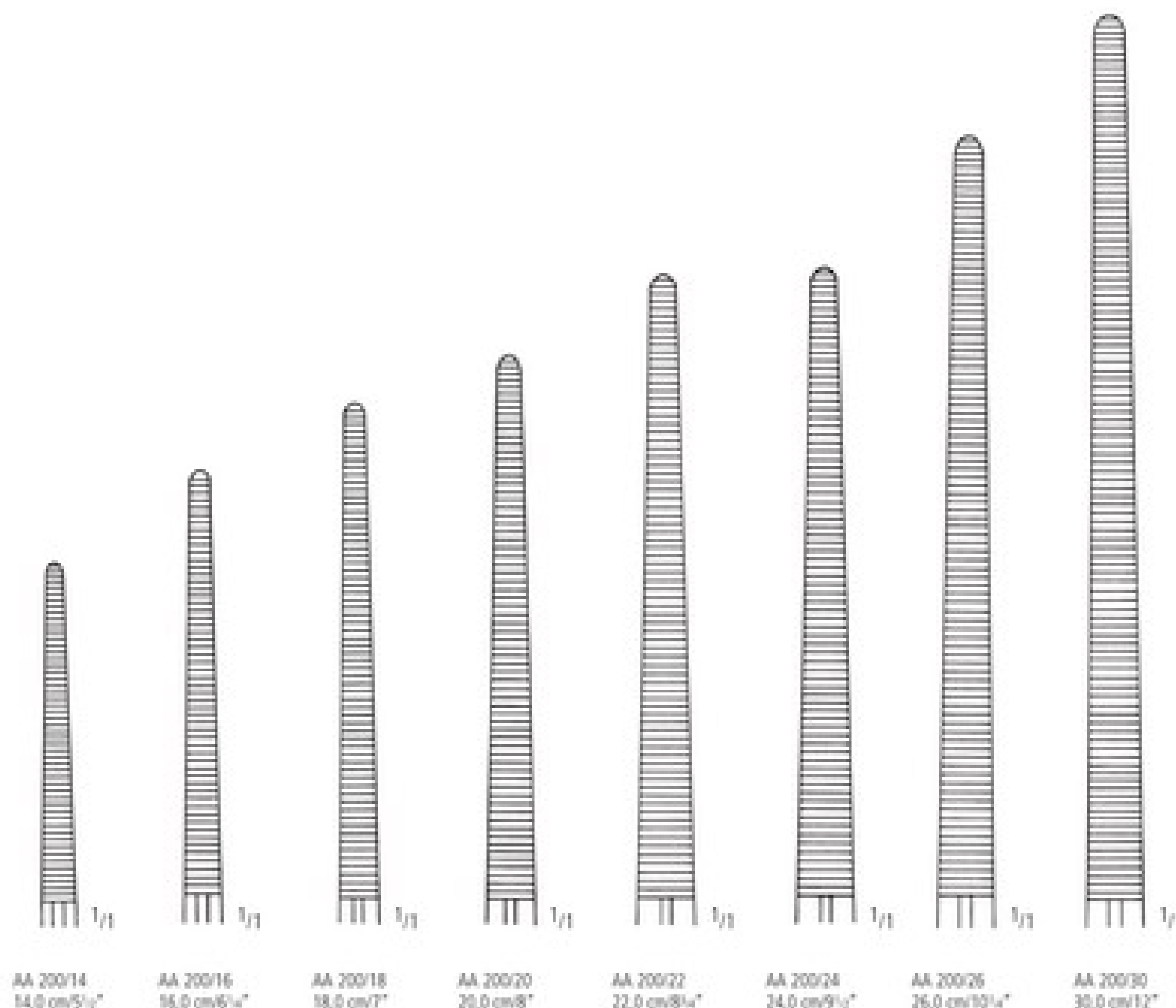


CRILE-RANKIN
16,0 cm/6 1/4"

Arterienklemmen
Artery Forceps
Pinzas hemostáticas
Pinces hémostatiques
Pinze emostatiche



ROCHESTER-PEAN



Arterienklemmen
Artery Forceps
Pinzas hemostáticas
Pinces hémostatiques
Pinze emostatiche

AA

AB

AC

AD

AE

AF

AK

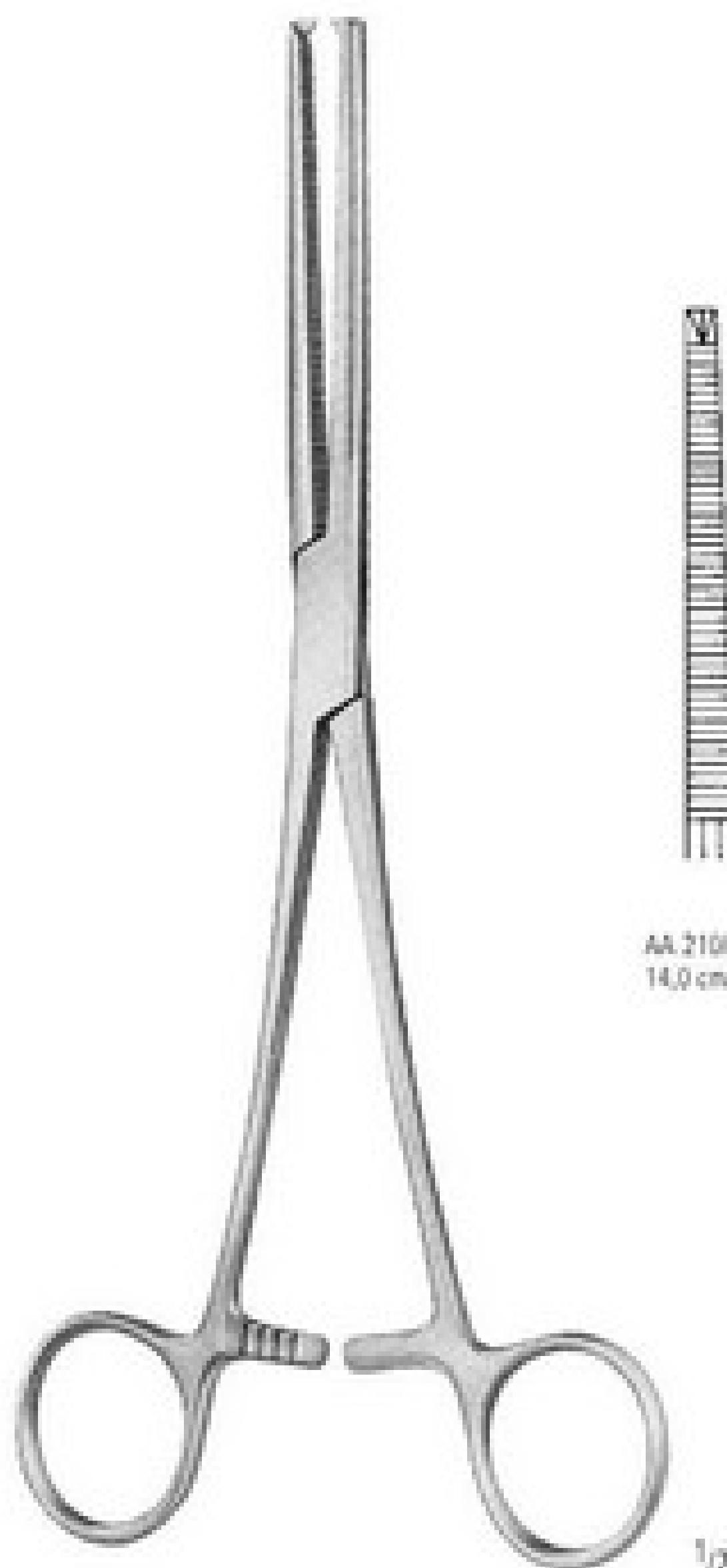
AL

AM

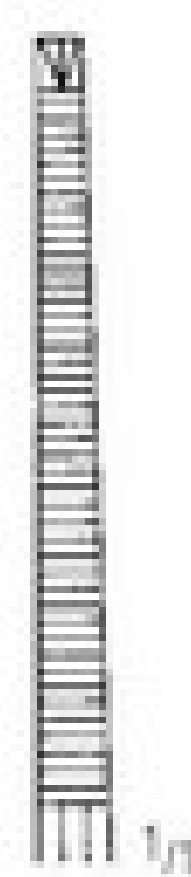
AO

AP

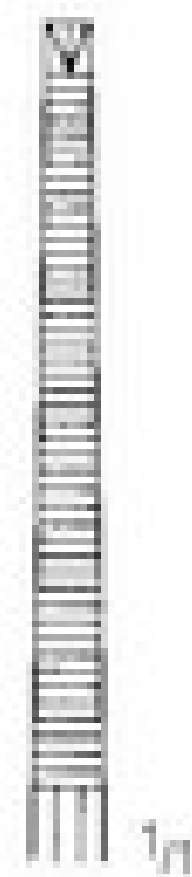
AR



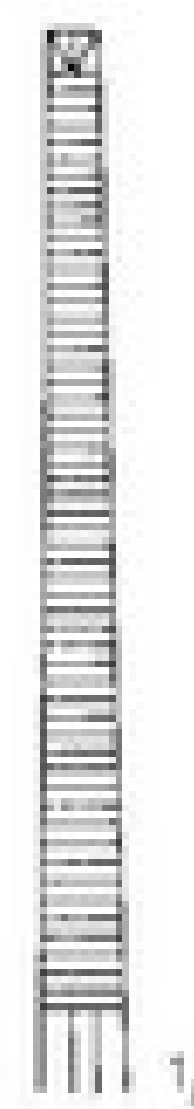
OCHSNER-KOCHER 1:2



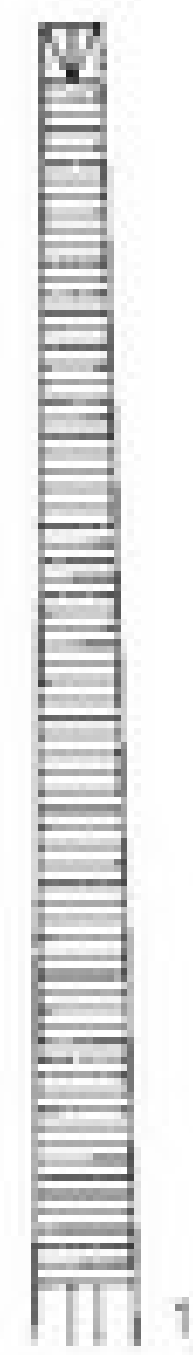
AA 210/14
14,0 cm/5 1/2"



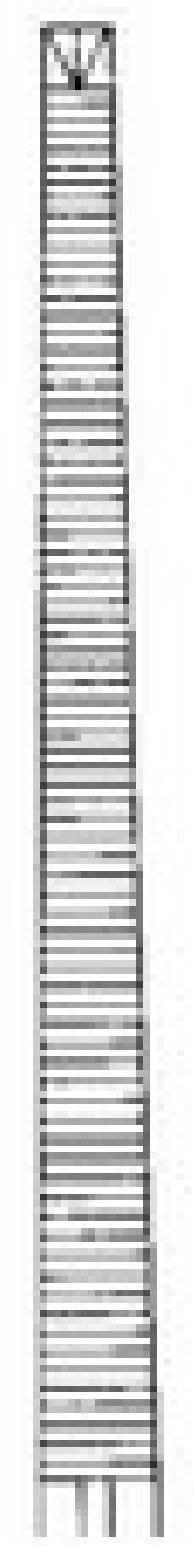
AA 210/16
16,0 cm/6 1/4"



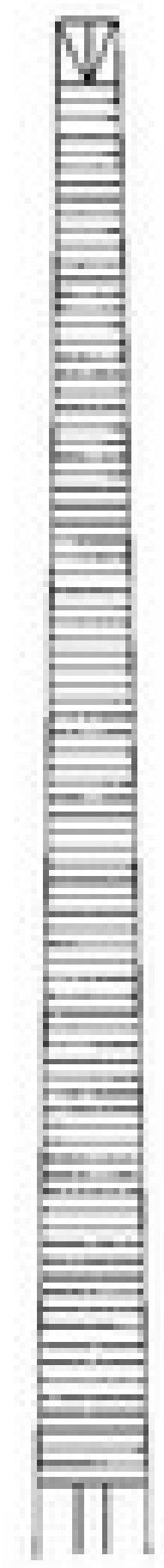
AA 210/18
18,0 cm/7"



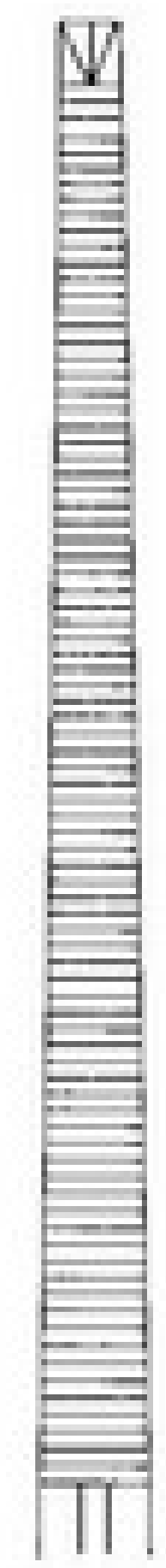
AA 210/20
20,0 cm/8"



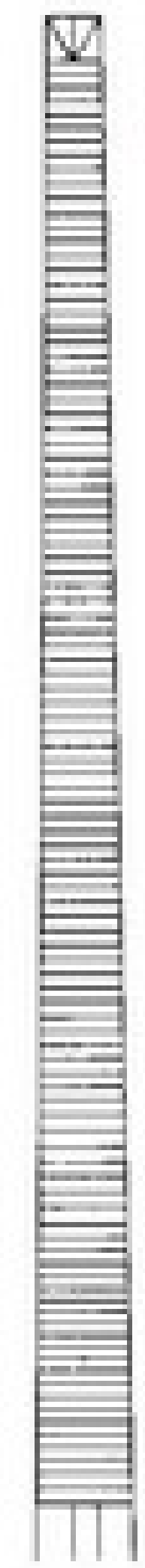
AA 210/22
22,0 cm/8 1/2"



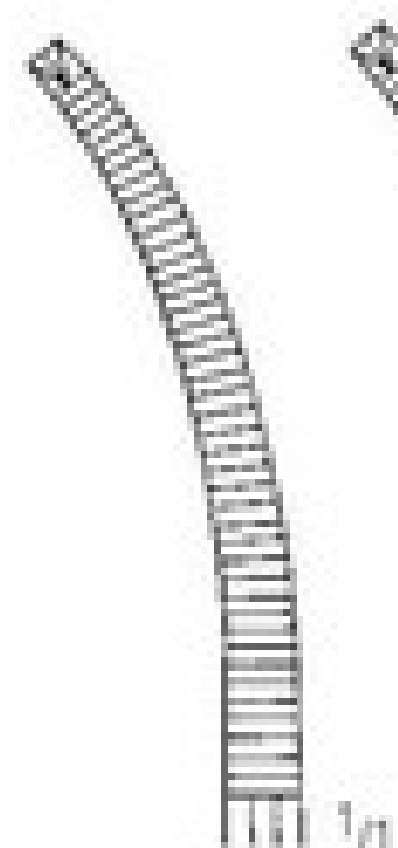
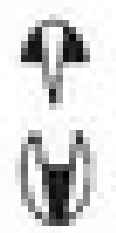
AA 210/24
24,0 cm/9 1/2"



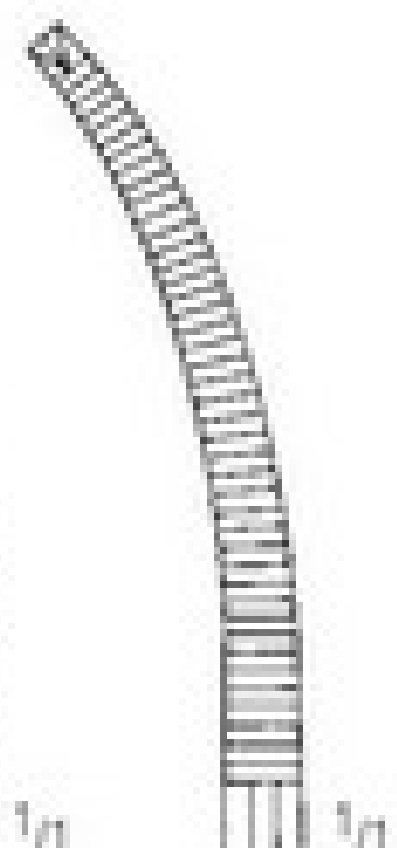
AA 210/26
26,0 cm/10 1/4"



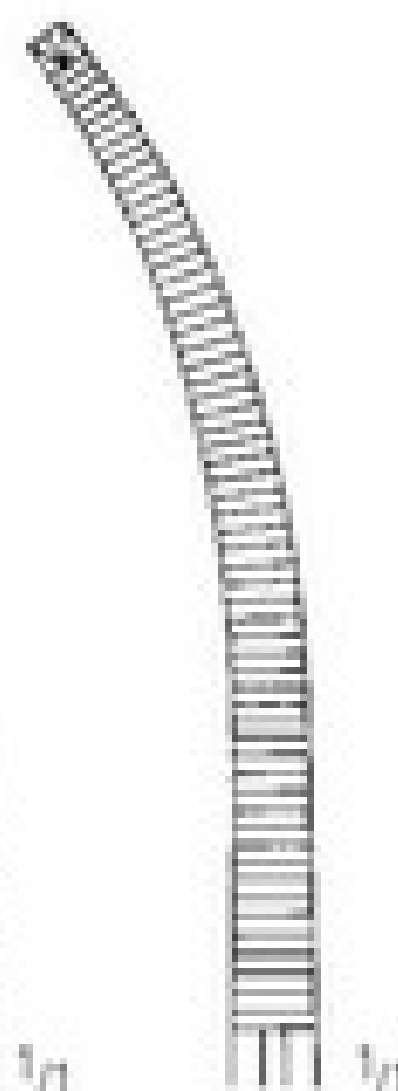
AA 210/30
30,0 cm/12"



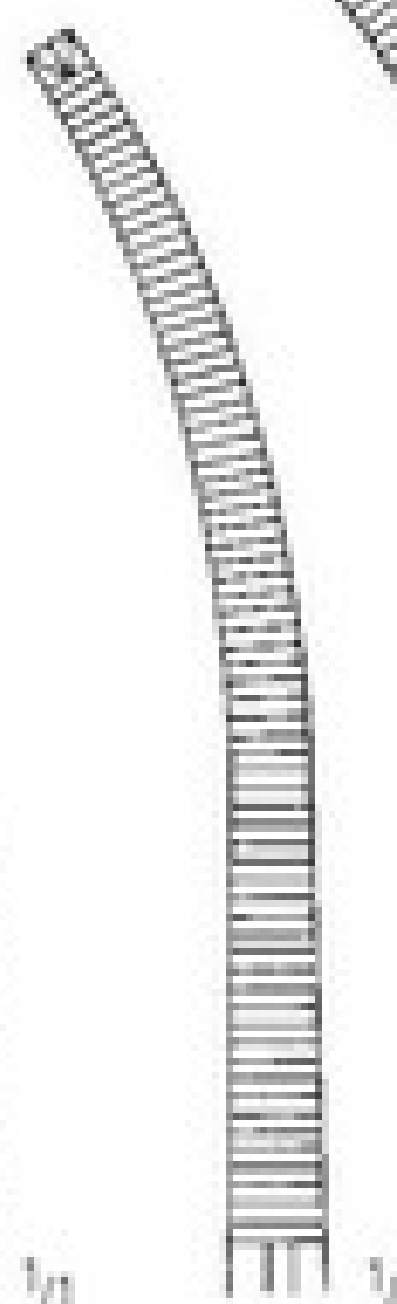
AA 211/14
14,0 cm/5 1/2"



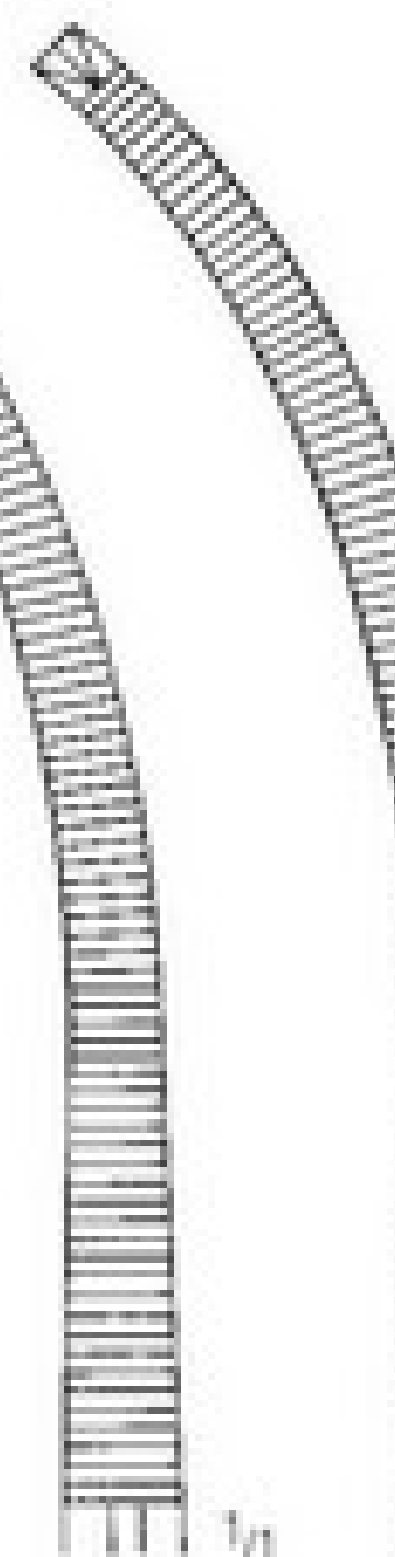
AA 211/16
16,0 cm/6 1/4"



AA 211/18
18,0 cm/7"



AA 211/20
20,0 cm/8"



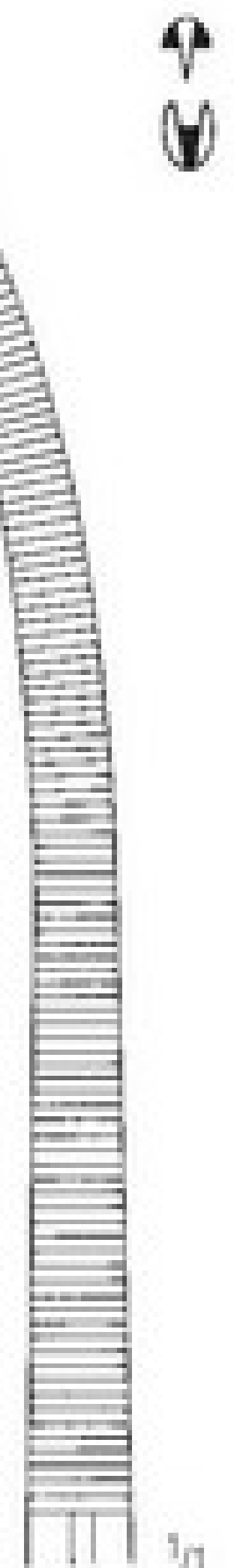
AA 211/22
22,0 cm/8 1/2"



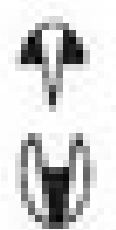
AA 211/24
24,0 cm/9 1/2"



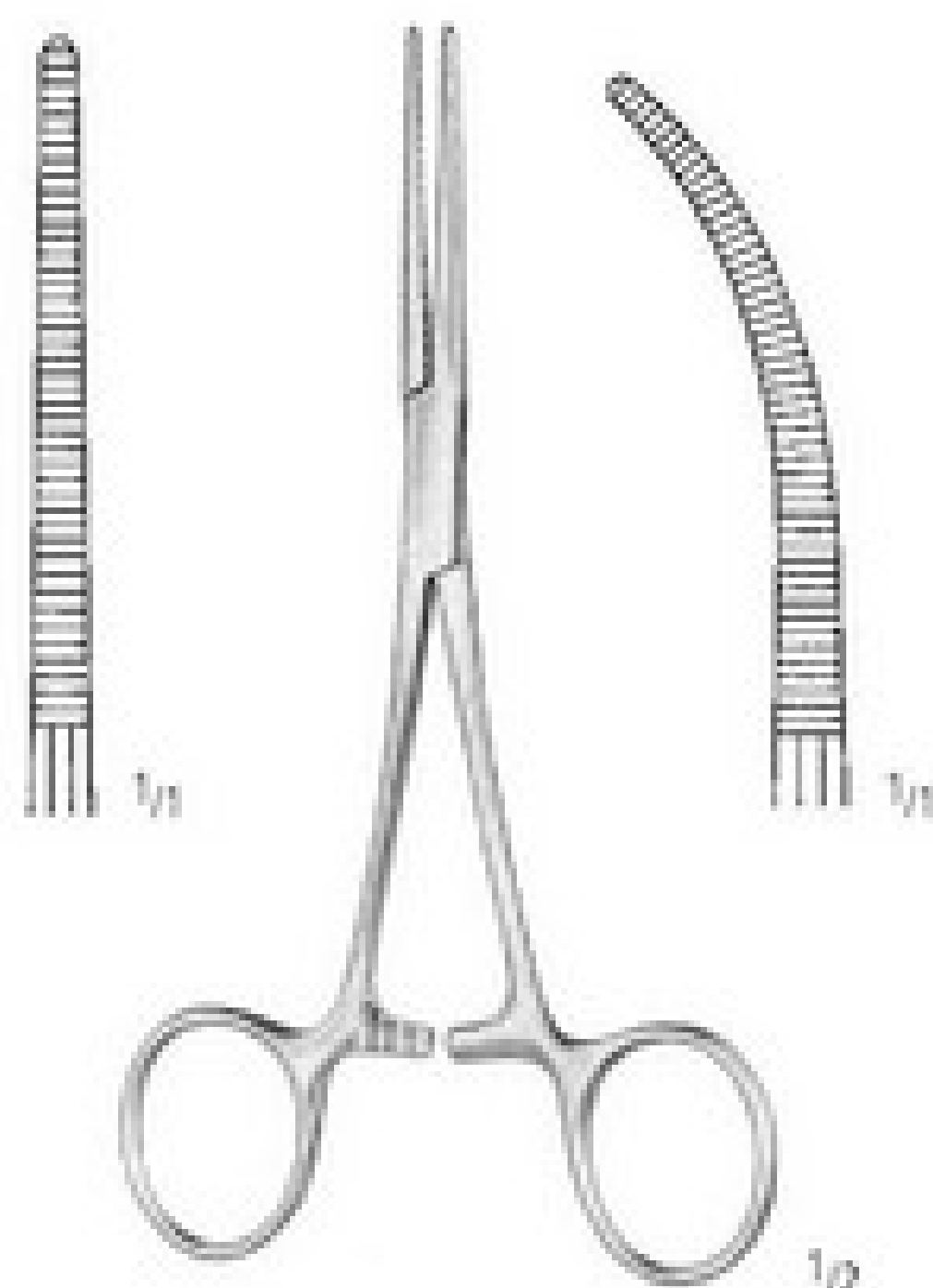
AA 211/26
26,0 cm/10 1/4"



AA 211/30
30,0 cm/12"



Grazile Arterienklemmen
Delicate Artery Forceps
Pinzas hemostáticas delgadas
Pincers hémostatiques grâciles
Pinze emostatiche delicate

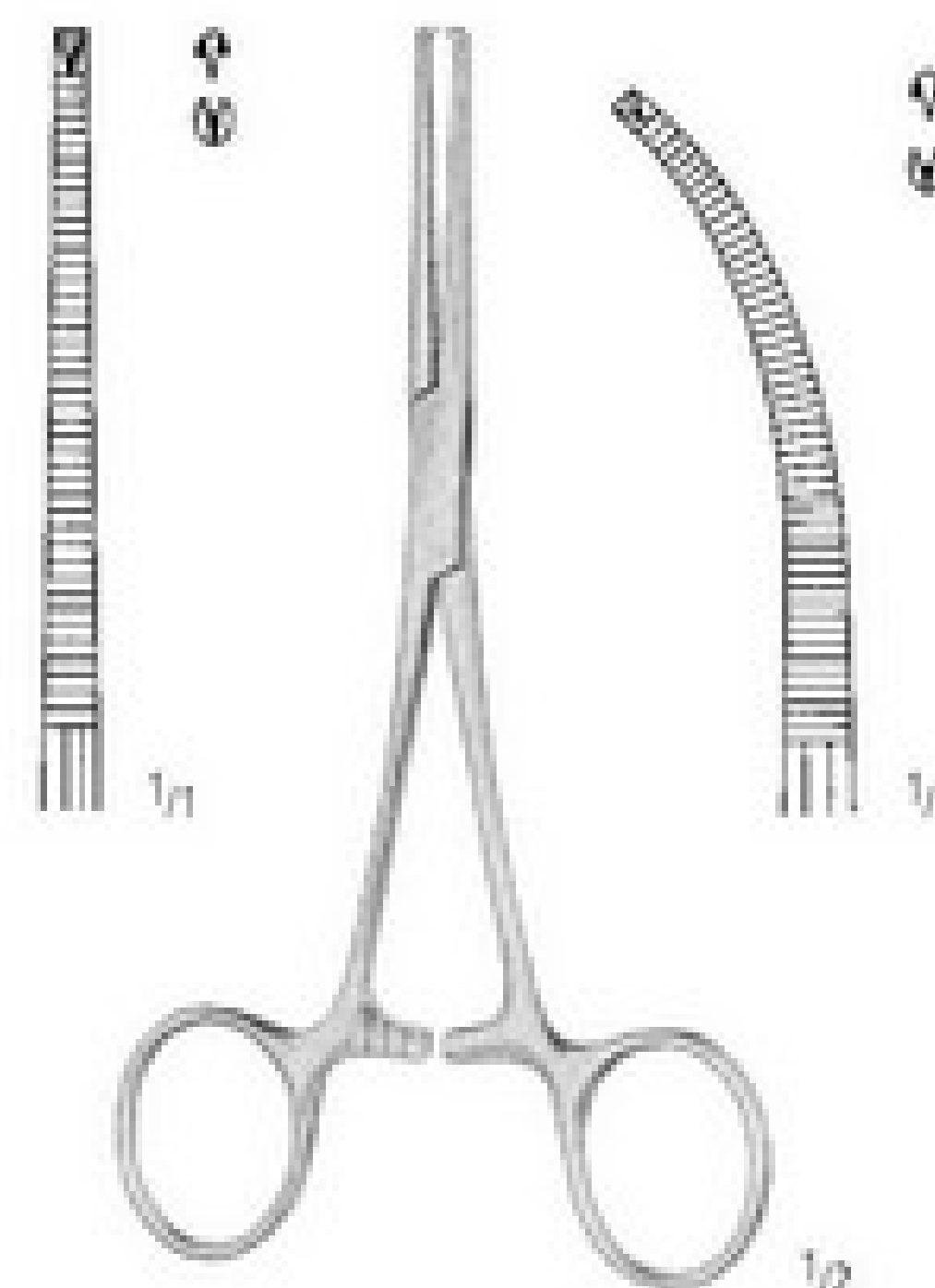


PEAN - DELICATE

AA 214/13	AA 215/13
AA 214/14	AA 215/14
AA 214/16	AA 215/16

13,0 cm/5"
14,0 cm/5½"
16,0 cm/6¼"

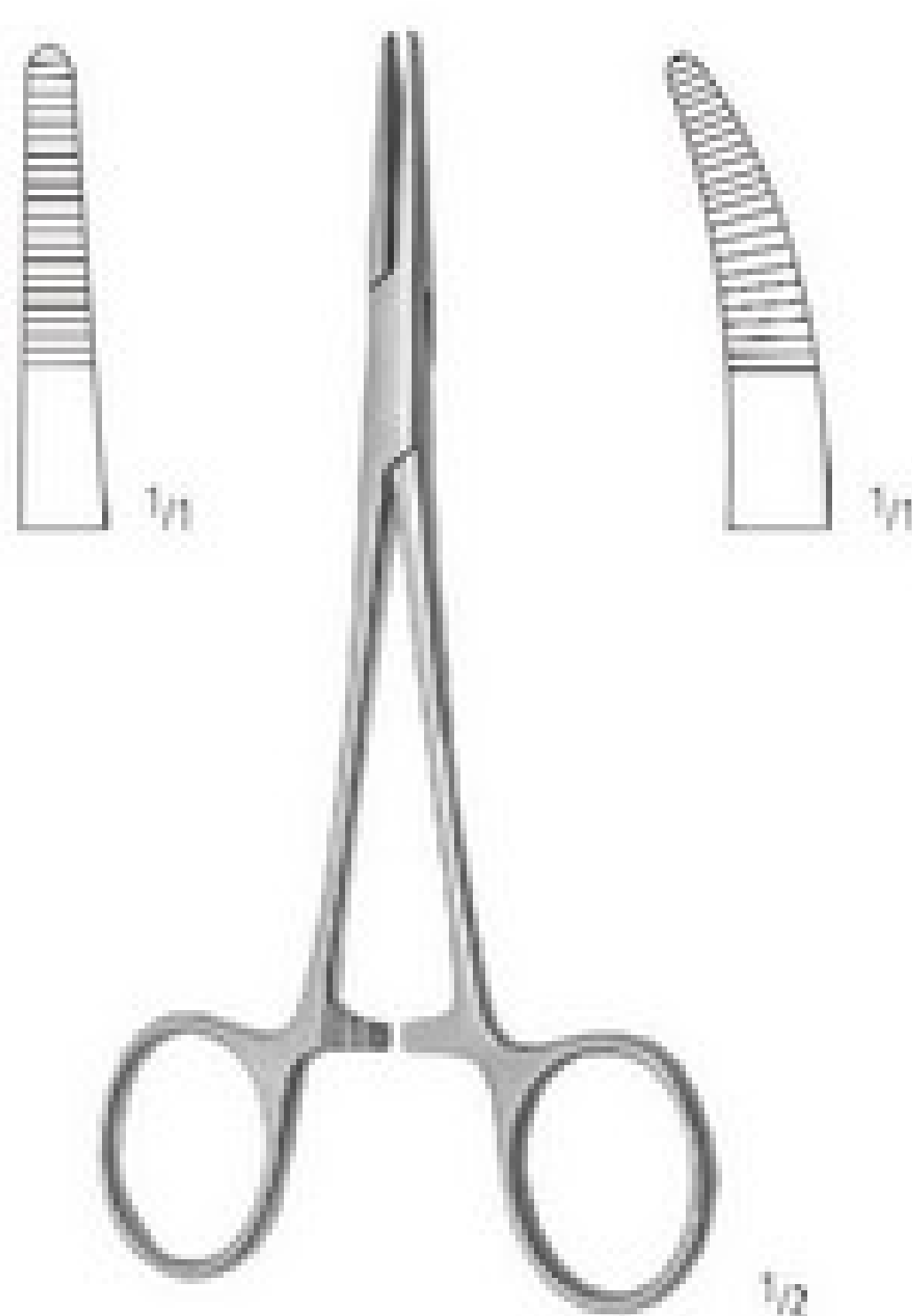
JULES PEAN, born 1830, died 1898, was the most important French gynecological surgeon of his time. He studied at Paris 1860. 1864 Pean was the first surgeon in Paris to perform an ovariectomy. By the use of Pean pins he introduced forceps pressure for control of hemorrhage, thus he invented the most used surgical instrument, next to the scalpel.



KOCHER 1:2 - DELICATE

AA 216/13	AA 217/13
AA 216/14	AA 217/14
AA 216/16	AA 217/16

ALBERT J. OCHSNER, born 1858, died 1925. He devoted much time to attending and participating in medical discussions and was member of all leading societies in his fields.



CAIRNS

AA 218/15	15,0 cm/6"	AA 219/15
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DUNHILL

AA 220/13
13,0 cm/5"

KLEMMEN HEMOSTATS PINZAS HEMOSTATICAS PINCES HEMOSTATIQUES PINZE EMOSTATICHE

Arterienklemmen, Präparier- und Ligaturklemmen
 Artery Forceps, Dissecting and Ligature Forceps
 Pinzas hemostáticas, Pinzas para preparaciones y ligaduras
 Pincers hémostatiques, Pincers à disséquer et à ligatures
 Pinze emostatiche, Pinze per preparazioni e legature

AA

AB

AC

AD

AE

AF

AK

AL

AM

AO

AP

AR



1/2

OVERHOLT-GEISSENDOERFER

21,0 cm/8¹/₃"
 27,0 cm/10¹/₂"

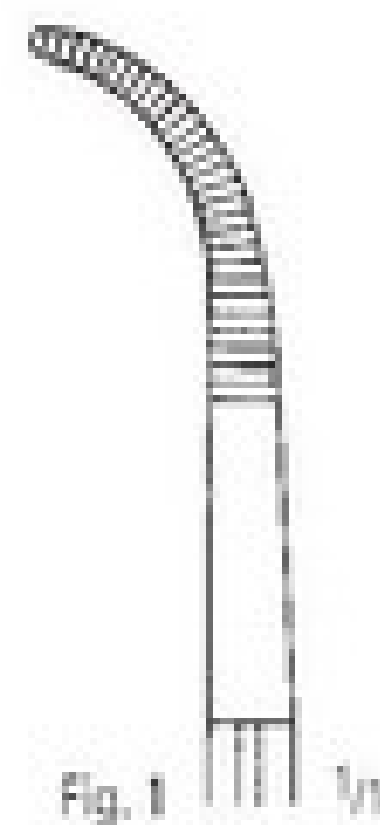


Fig. 1 1/1

AA 221/01
 AA 223/01

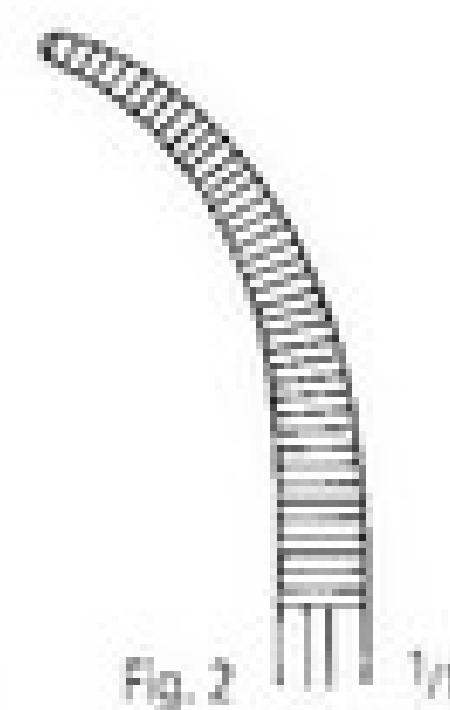


Fig. 2 1/1

AA 221/02
 AA 223/02

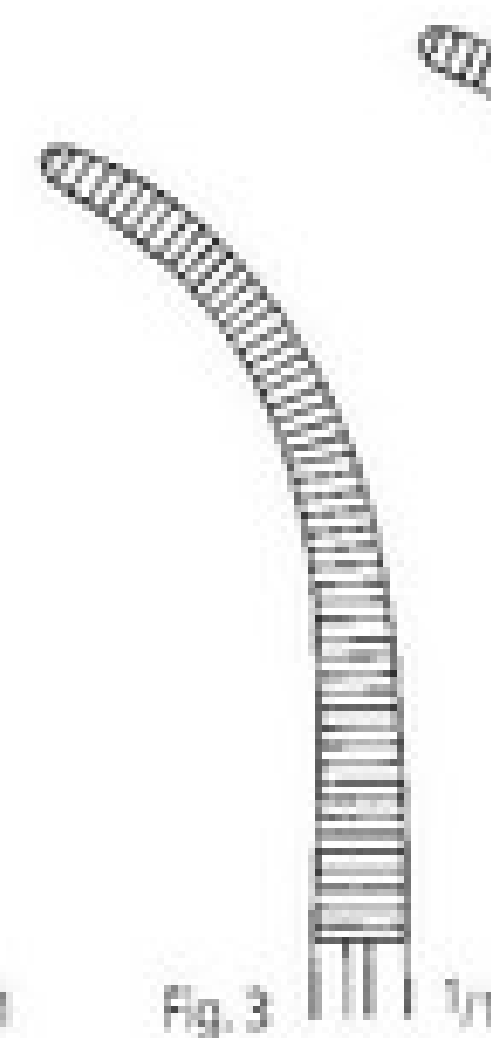


Fig. 3 1/1

AA 221/03
 AA 223/03

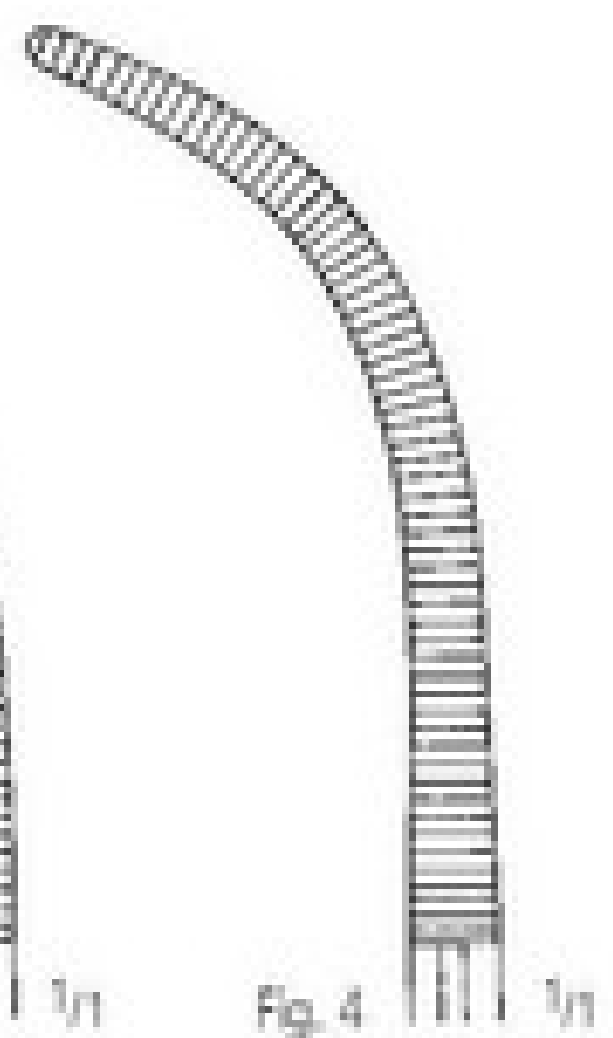


Fig. 4 1/1

AA 221/04
 AA 223/04

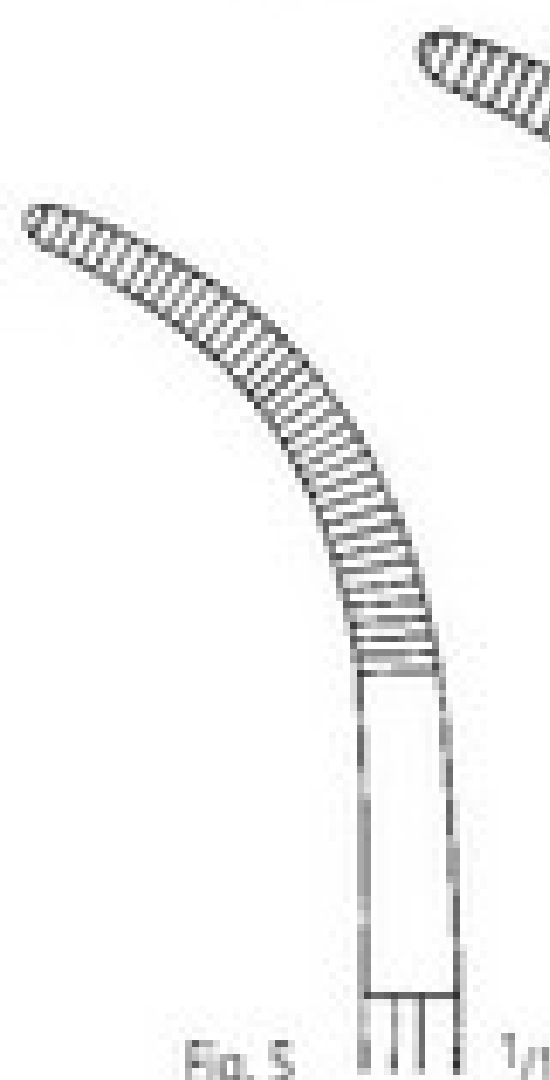


Fig. 5 1/1

AA 221/05
 AA 223/05

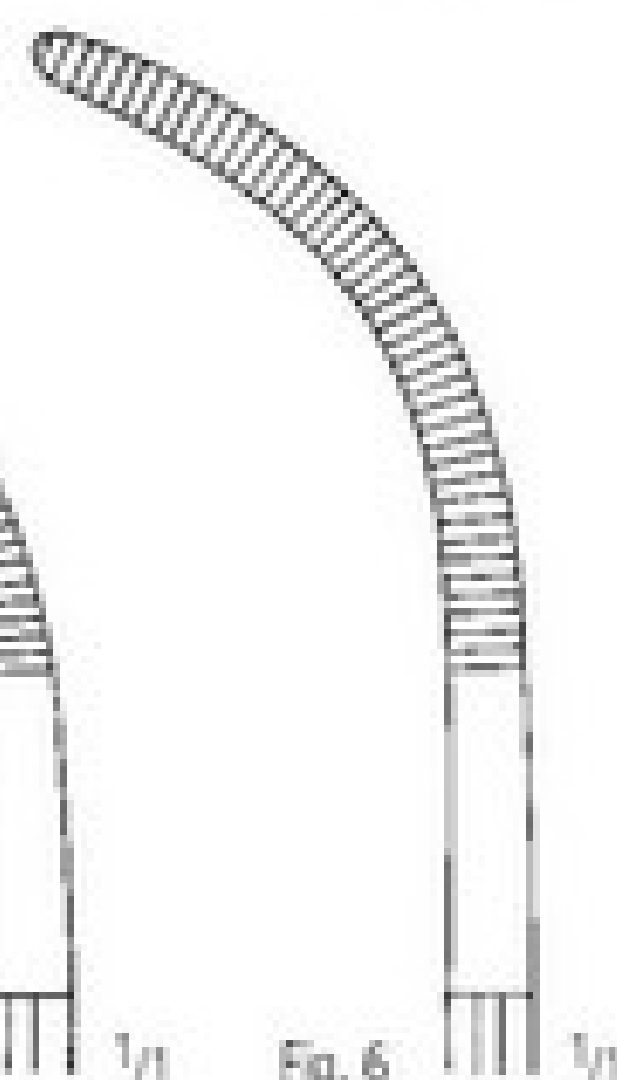


Fig. 6 1/1

AA 221/06
 AA 223/06

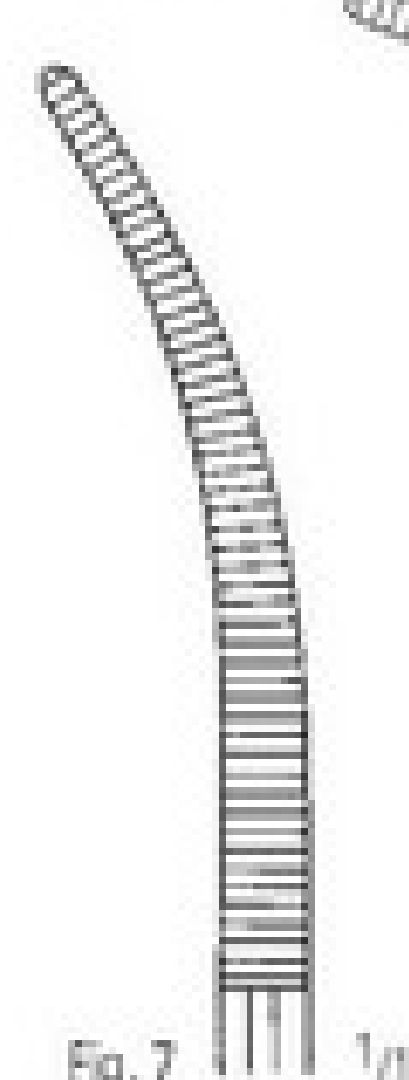


Fig. 7 1/1

AA 221/07
 AA 223/07

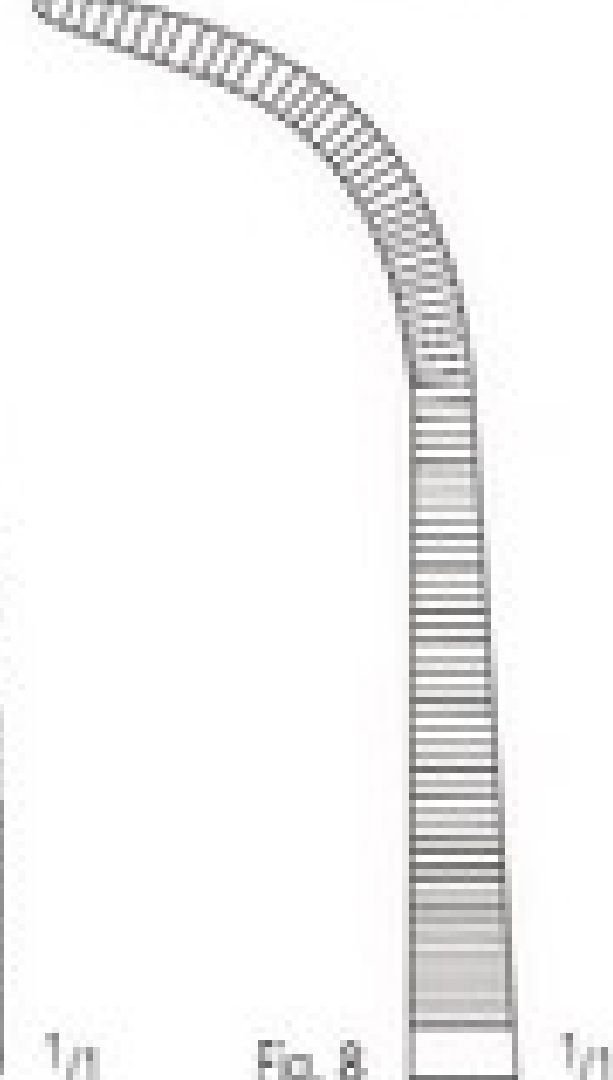


Fig. 8 1/1

AA 224/08

21,0 cm/8¹/₄"
 27,0 cm/10³/₄"
 29,5 cm/11¹/₂"



1/2

BABY-OVERHOLT

AA 225/13
 13,5 cm/5¹/₄"

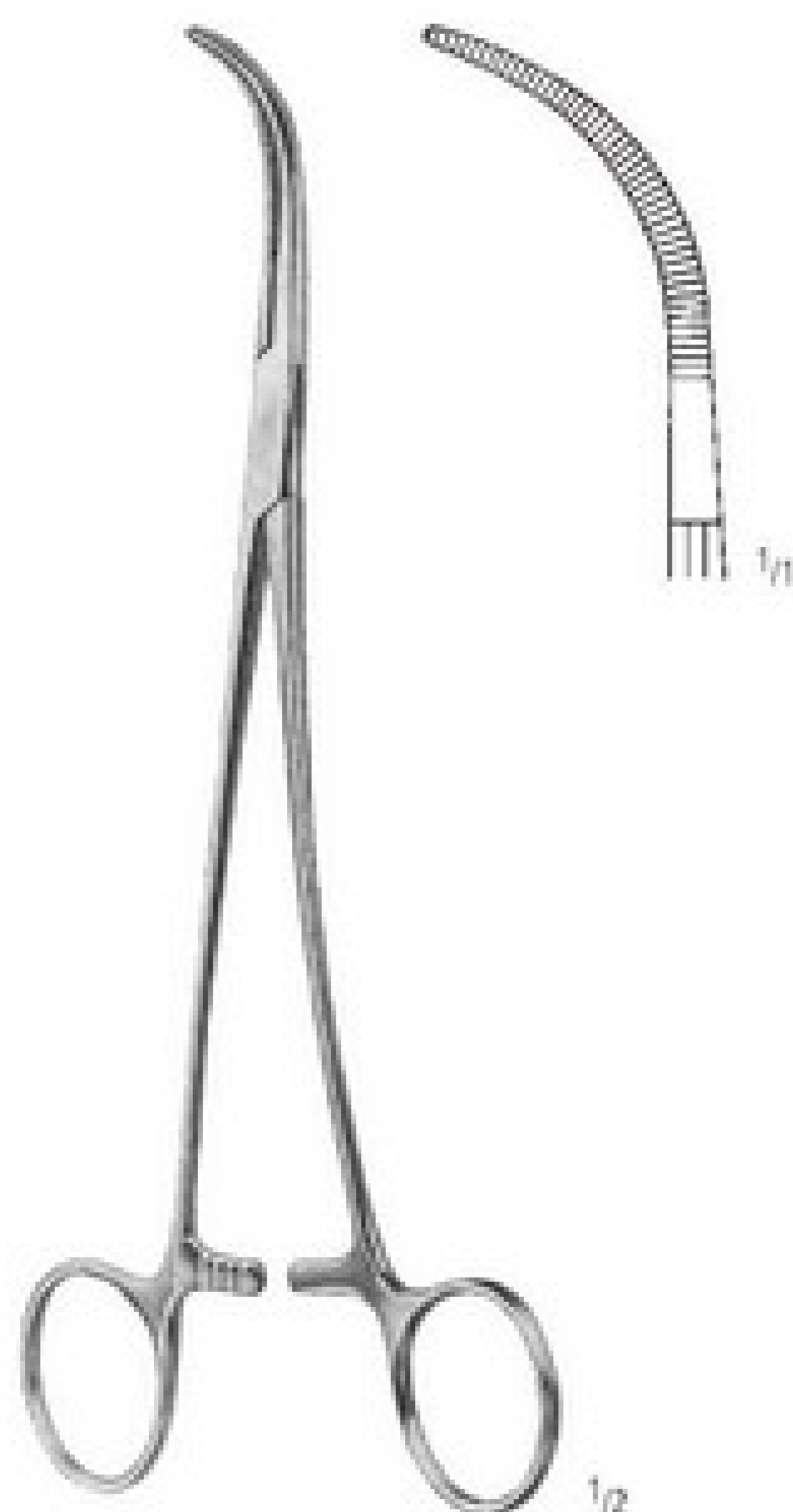
Präparier- und Ligaturklemmen
Dissecting and Ligature Forceps
Pinzas para preparaciones y ligaduras
Pinces à dissection et à ligatures
Pinze per preparazioni e legature



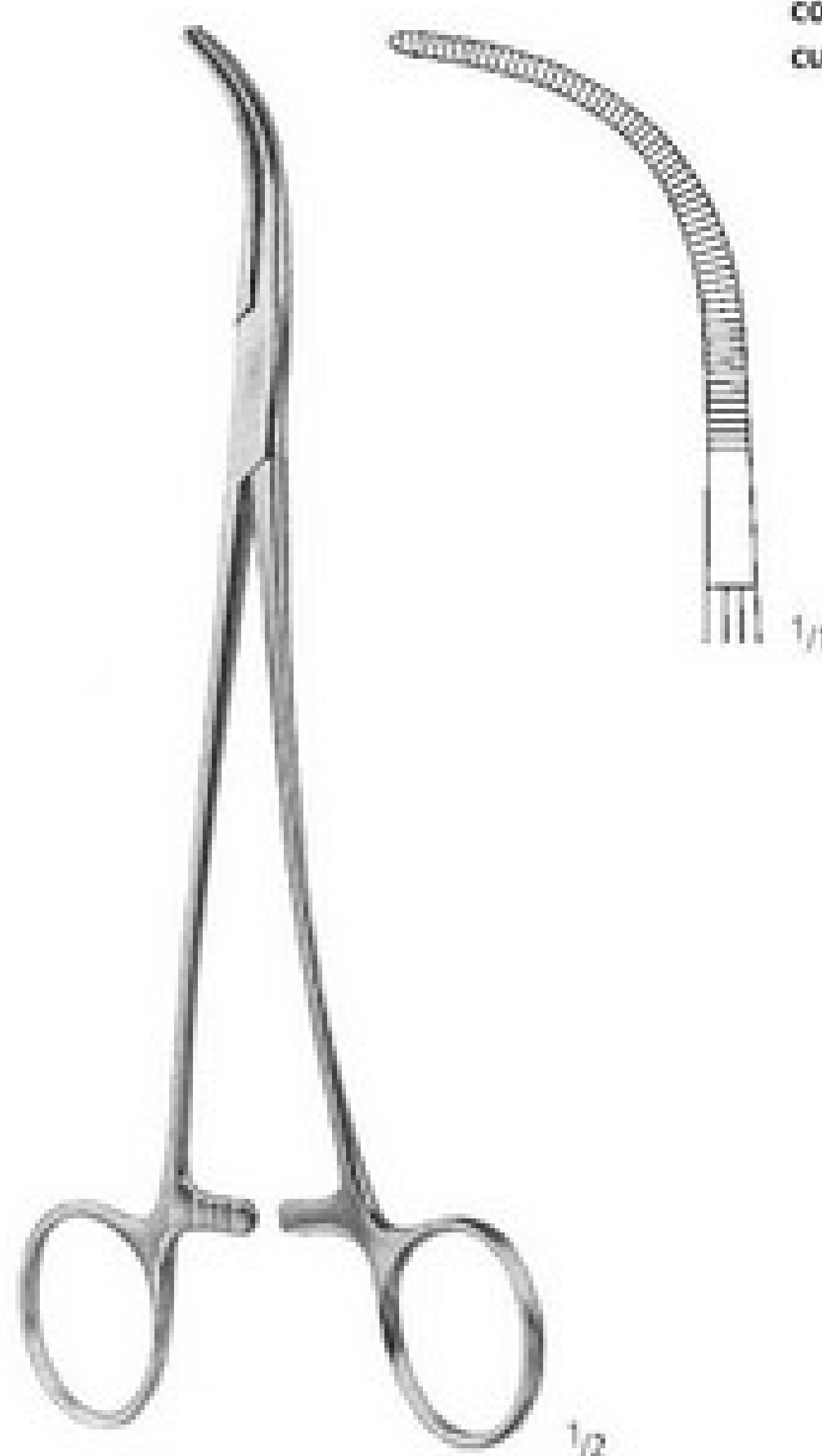
OVERHOLT
AA 229/01
18,5 cm/7 1/8"



OVERHOLT
AA 229/02
20,5 cm/8"

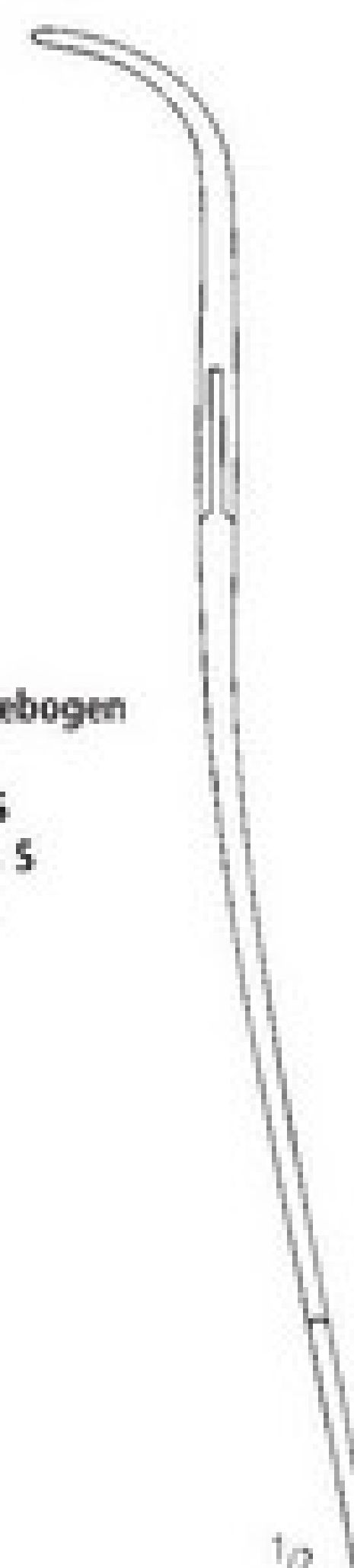


OVERHOLT
AA 229/03
21,0 cm/8 1/4"



OVERHOLT
AA 229/04
21,5 cm/8 1/2"

S-förmig gebogen
S-shaped
curvas en S
courbes en S
curve in S



KLEMMEN HEMOSTATS PINZAS HEMOSTATICAS PINCES HEMOSTATIQUES PINZE EMOSTATICHE

Arterienklemmen, Präparier- und Ligaturklemmen
 Artery Forceps, Dissecting and Ligature Forceps
 Pinzas hemostáticas, Pinzas para preparaciones y ligaduras
 Pincers hémostatiques, Pincers à dissection et à ligatures
 Pinze emostatiche, Pinze per preparazioni e legature

AA

AB

AC

AD

AE

AF

AK

AL

AM

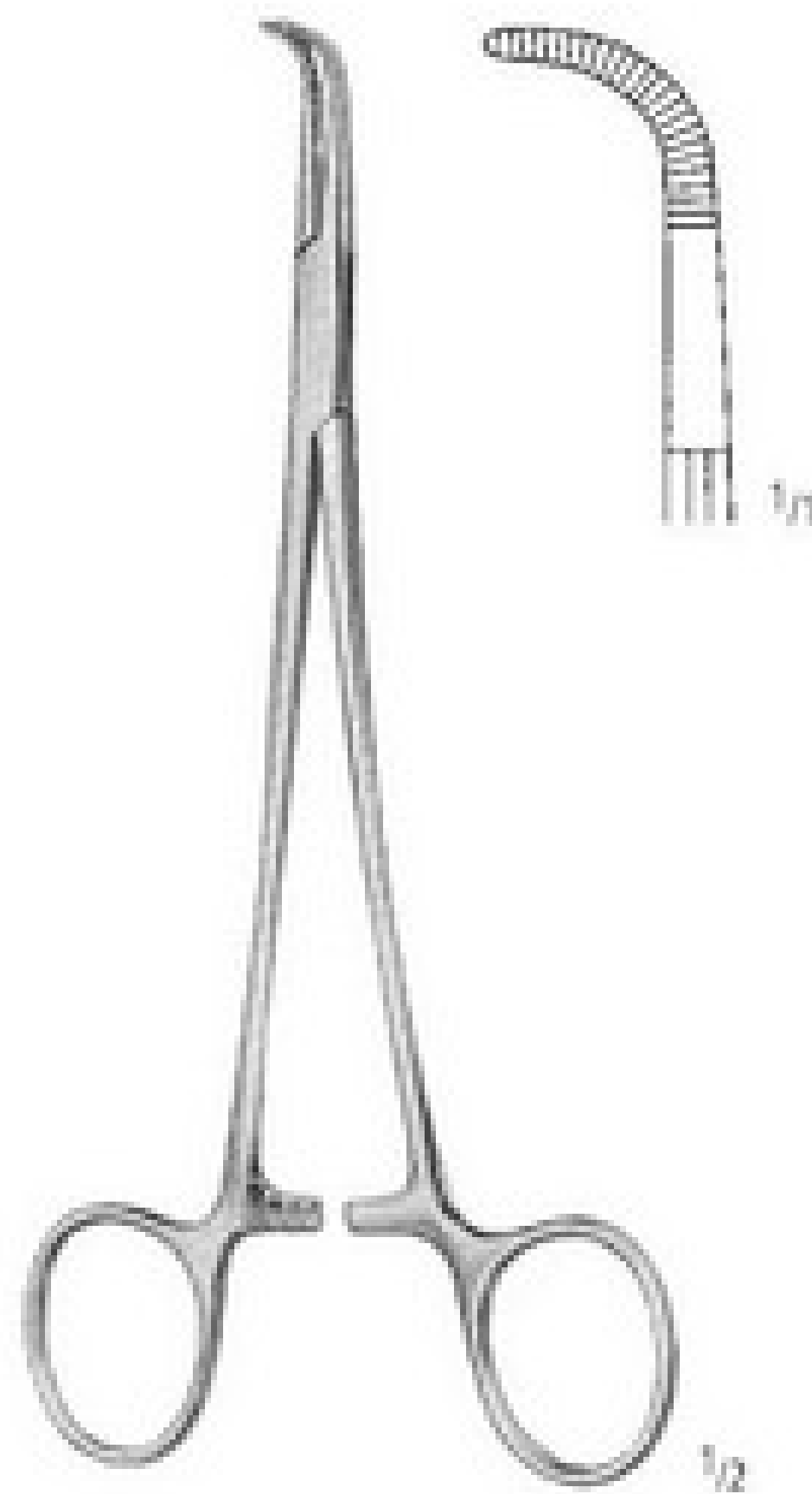
AO

AP

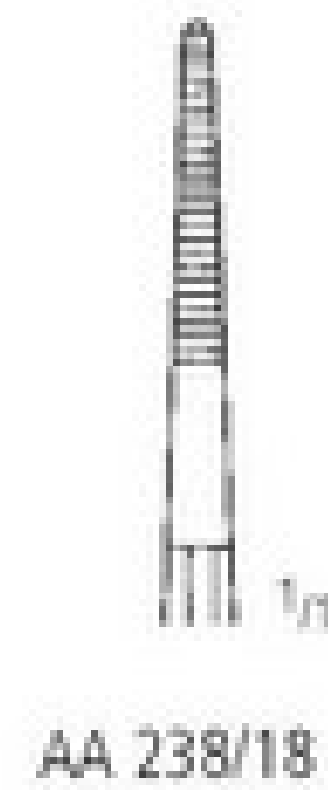
AR



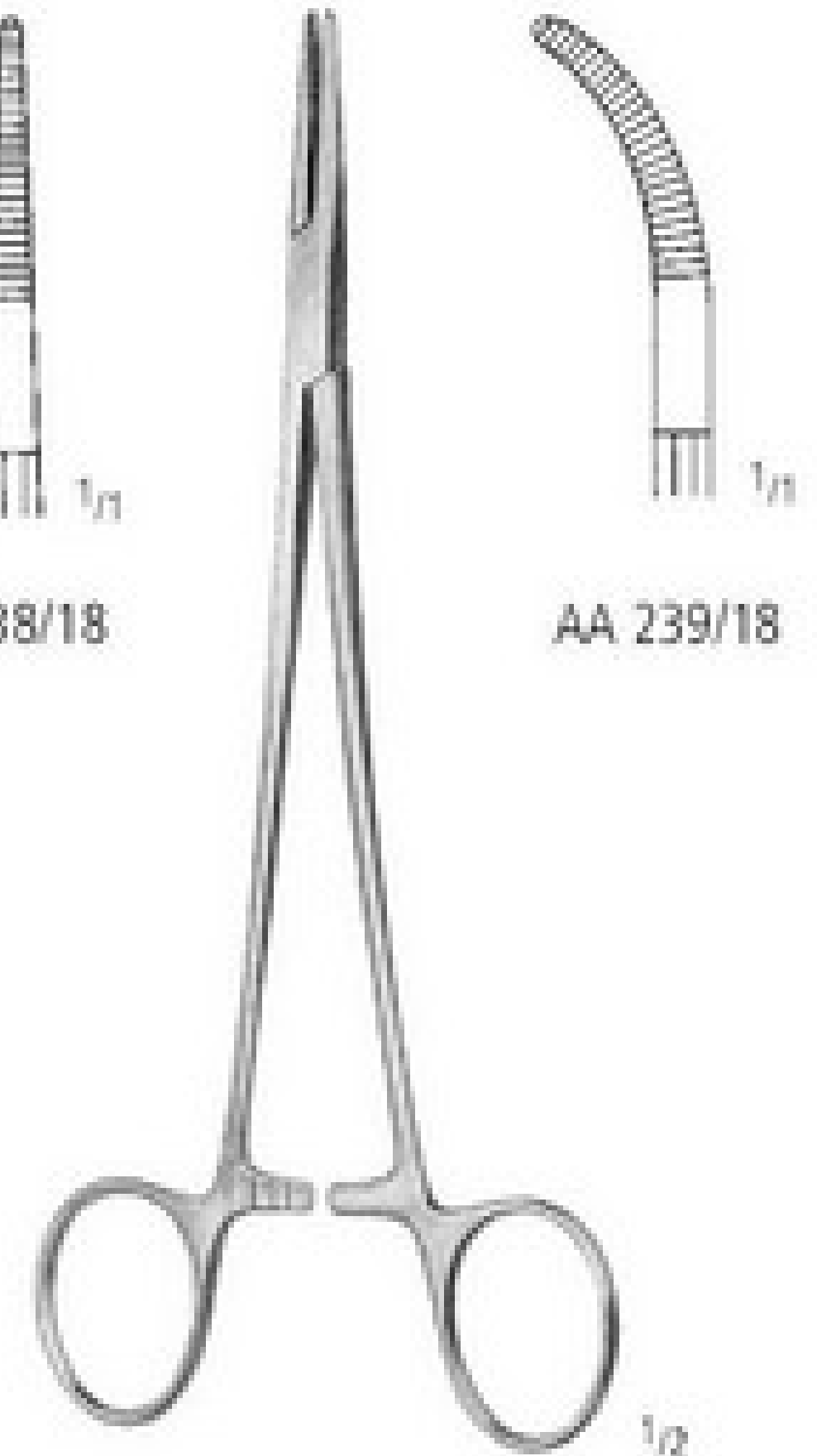
BABY-ADSON
 AA 235/14
 14,0 cm/5 1/2"



BABY-ADSON
 AA 237/18
 18,0 cm/7"



AA 238/18



AA 239/18

ADSON
 18,5 cm/7 1/3"



AA 240/18



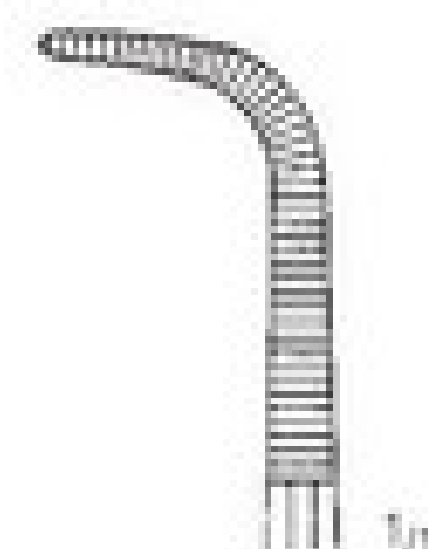
AA 241/18



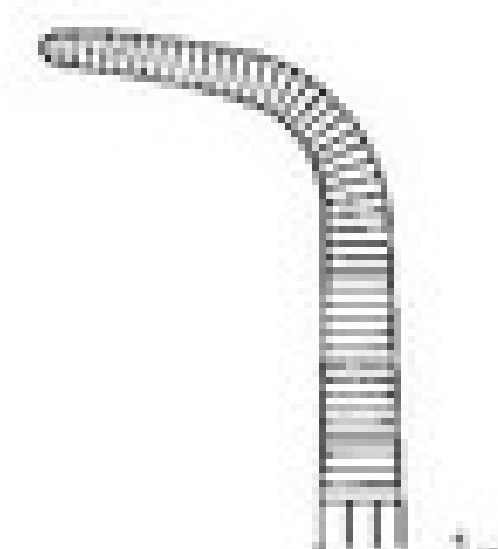
ADSON 1:2
 18,5 cm/7 1/3"



MEEKER



AA 251/18
 18,0 cm/7"



AA 251/28
 28,0 cm/11"

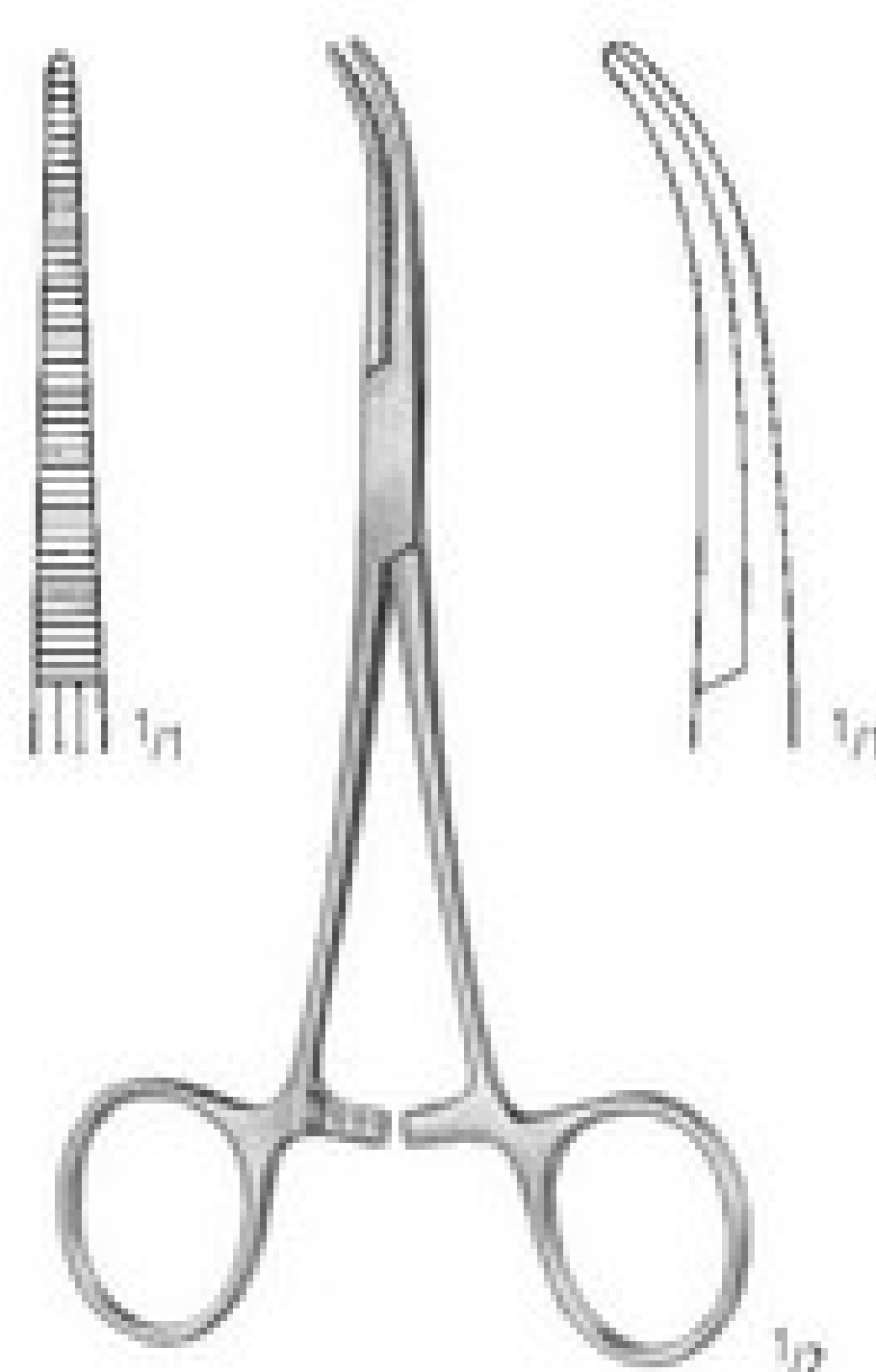
Arterienklemmen, Kopfhautklemmen
Artery Forceps, Scalp Flap Forceps
Pinzas hemostáticas, Pinzas hemostáticas para pericráneo
Pincers hémostatiques, Pincers hémostatiques pour le cuir chevelu
Pinze emostatiche, Pinze emostatiche per il cuoio capelluto



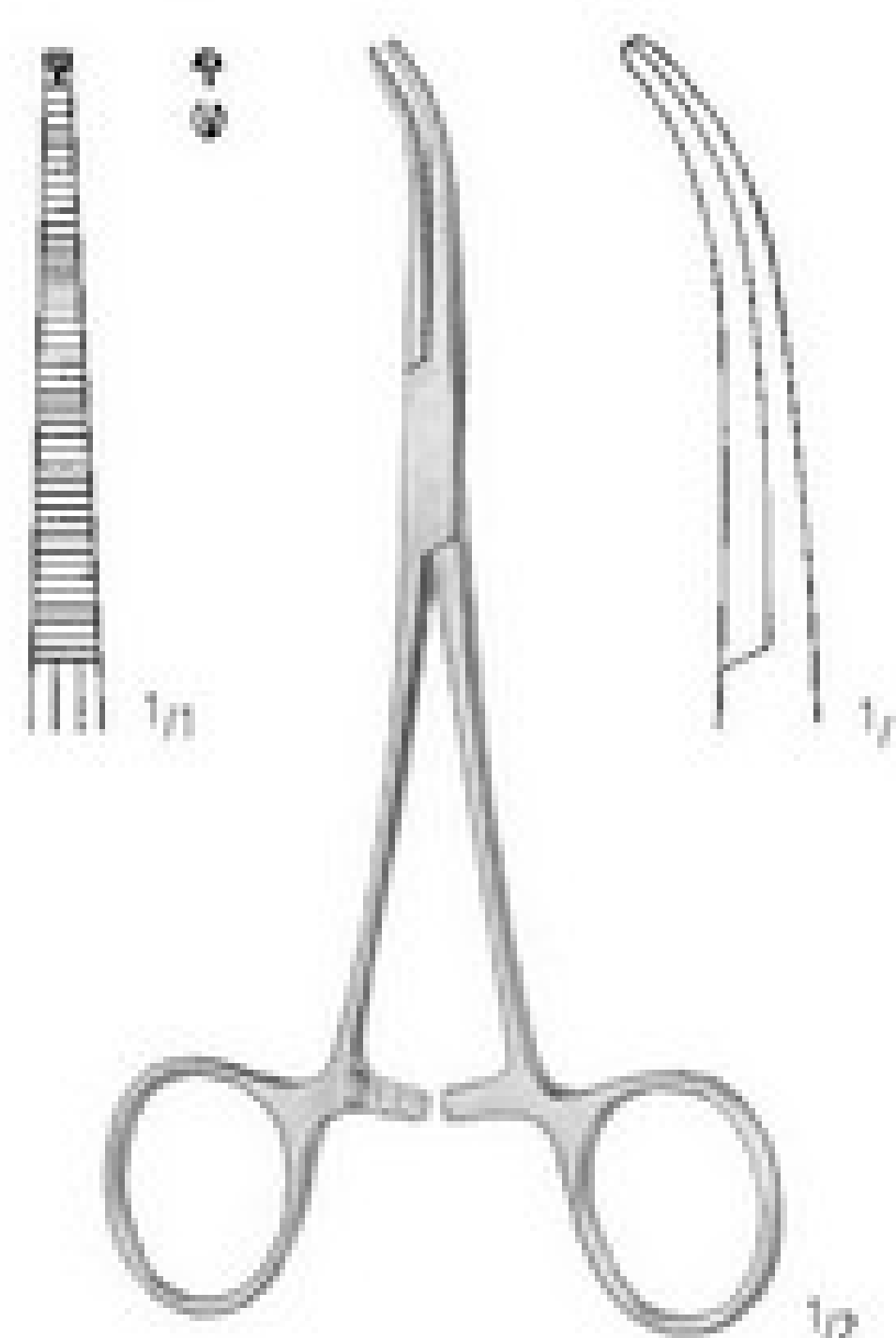
DIXON-LOVELACE
AA 286/15
15,5 cm/6"



DIXON-LOVELACE 1:2
AA 288/15
15,5 cm/6"



DANDY
AA 291/14
14,0 cm/5 1/2"



DANDY 1:2
AA 293/14
14,0 cm/5 1/2"

KLEMMEN HEMOSTATS PINZAS HEMOSTATICAS PINCES HEMOSTATIQUES PINZE EMOSTATICHE

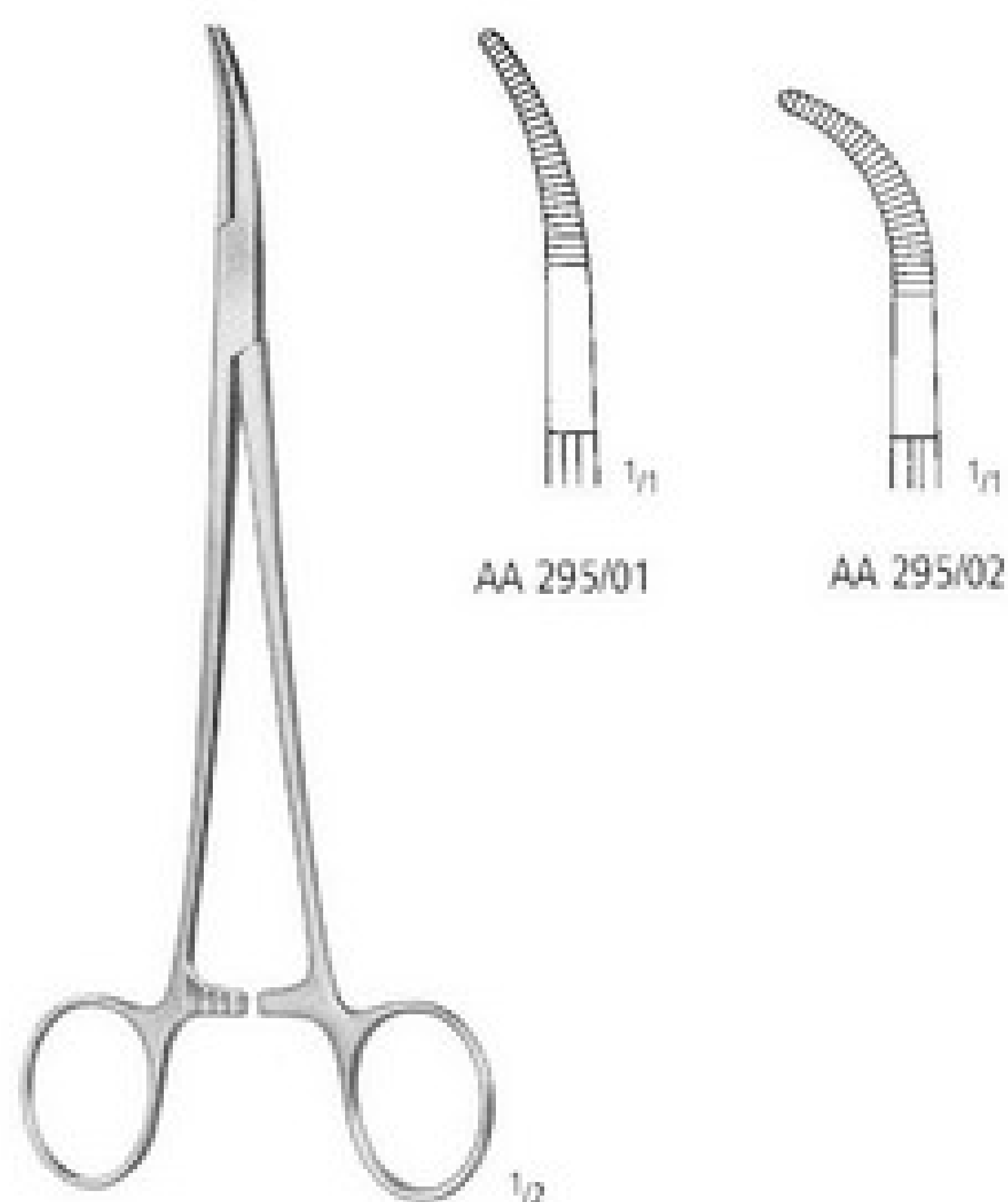
Tonsillenklemmen, Arterienklemmen

Tonsil Hemostatic Forceps, Artery Forceps

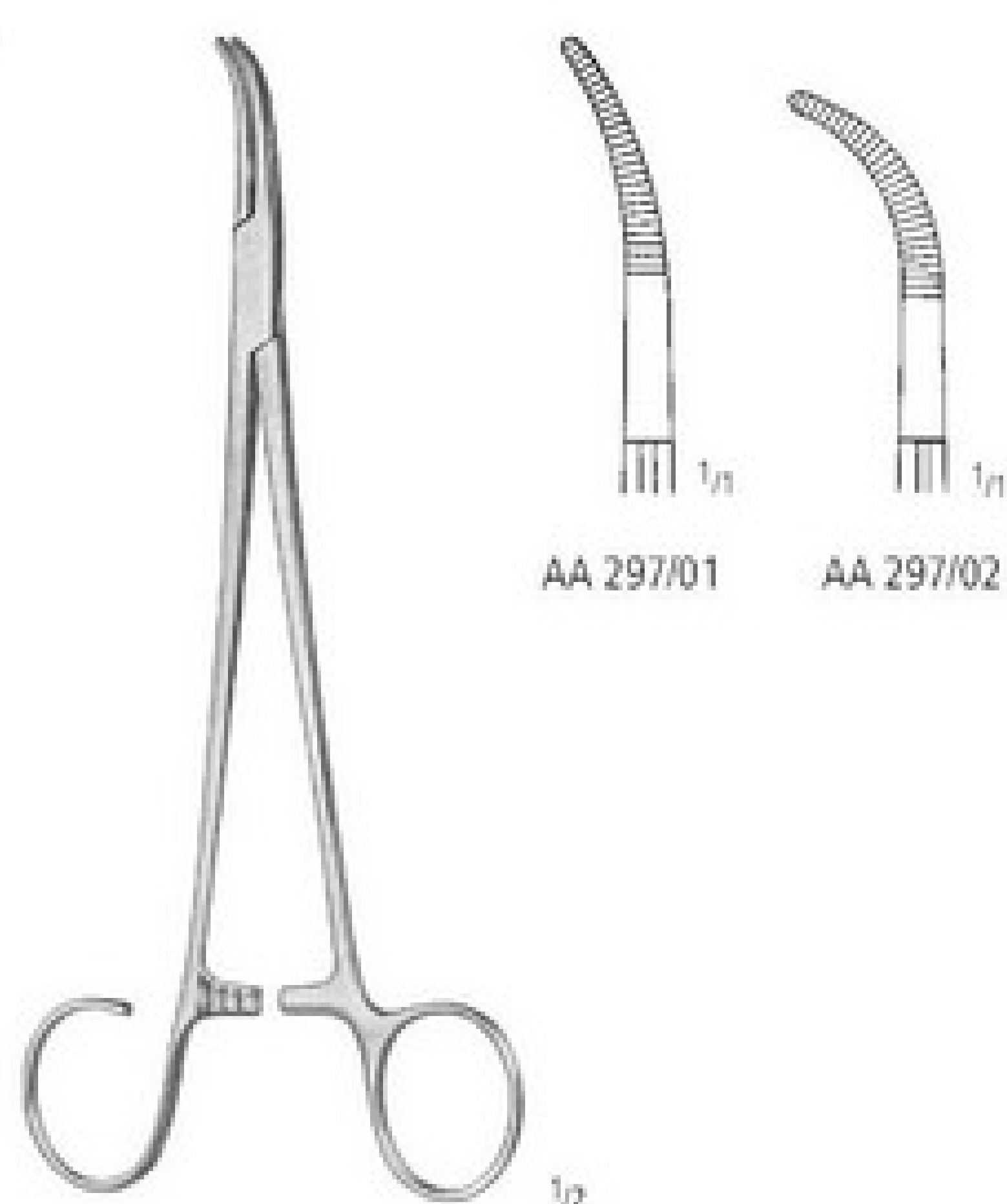
Pinzas hemostáticas para amígdalas, Pinzas hemostáticas

Pinces hémostatiques pour amygdales, Pinces hémostatiques

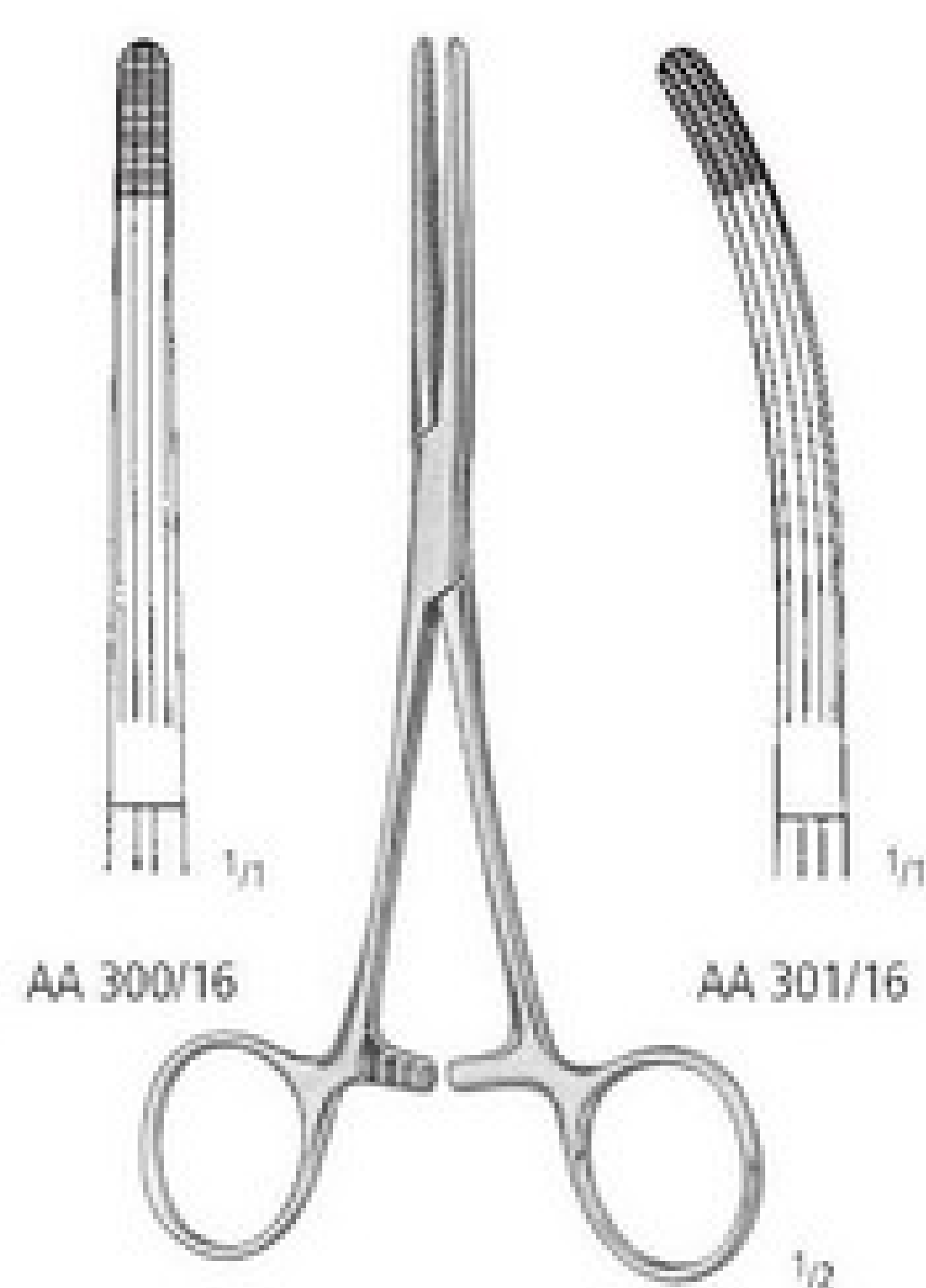
Pinze emostatiche per tonsille, Pinze emostatiche



SCHNIDT-SAWTELL
19,0 cm/7 1/2"

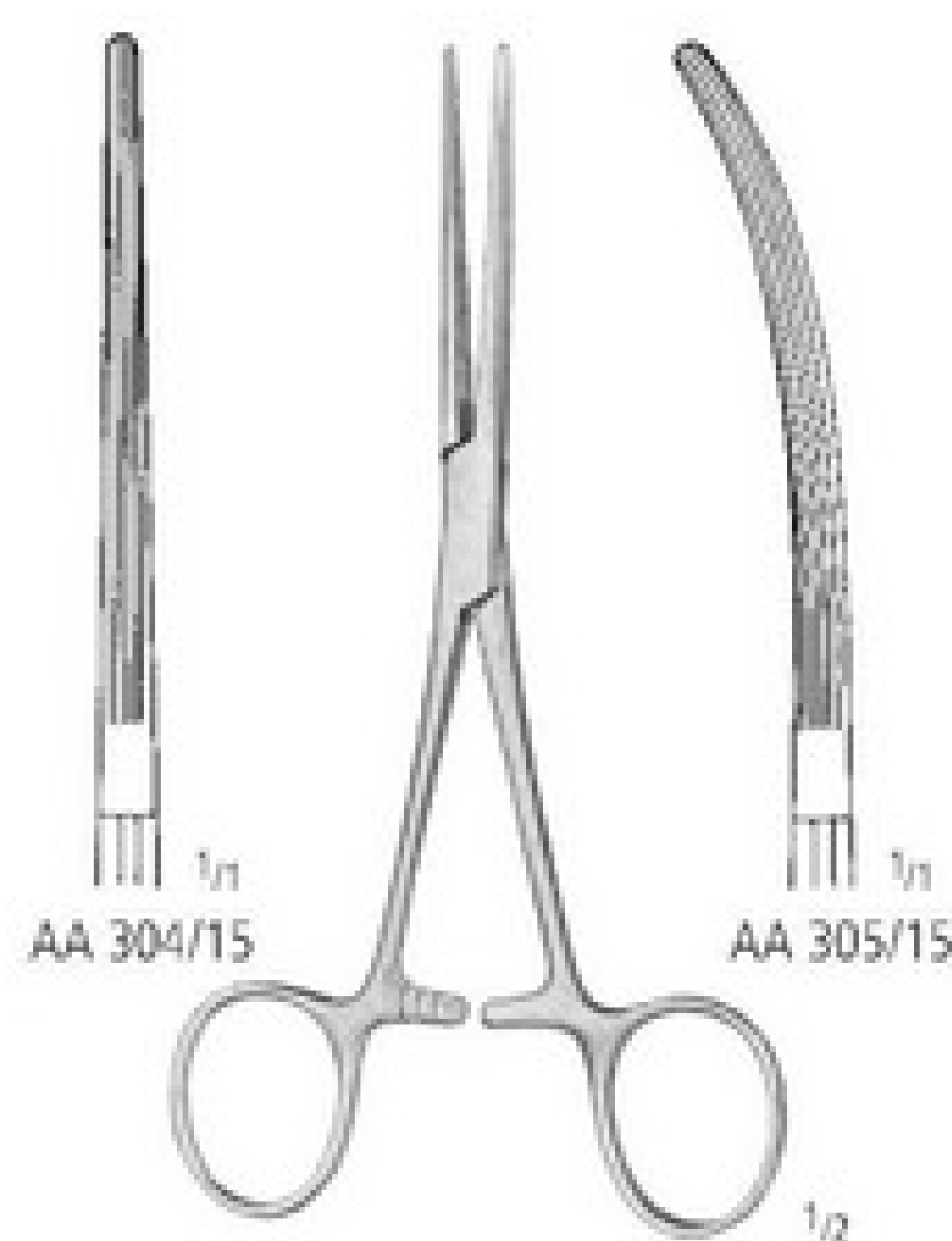


SCHNIDT-SAWTELL
19,0 cm/7 1/2"



ROCHESTER-CARMALT

AA 300/16	16,0 cm/6 1/4"	AA 301/16
AA 300/20	20,0 cm/8"	AA 301/20



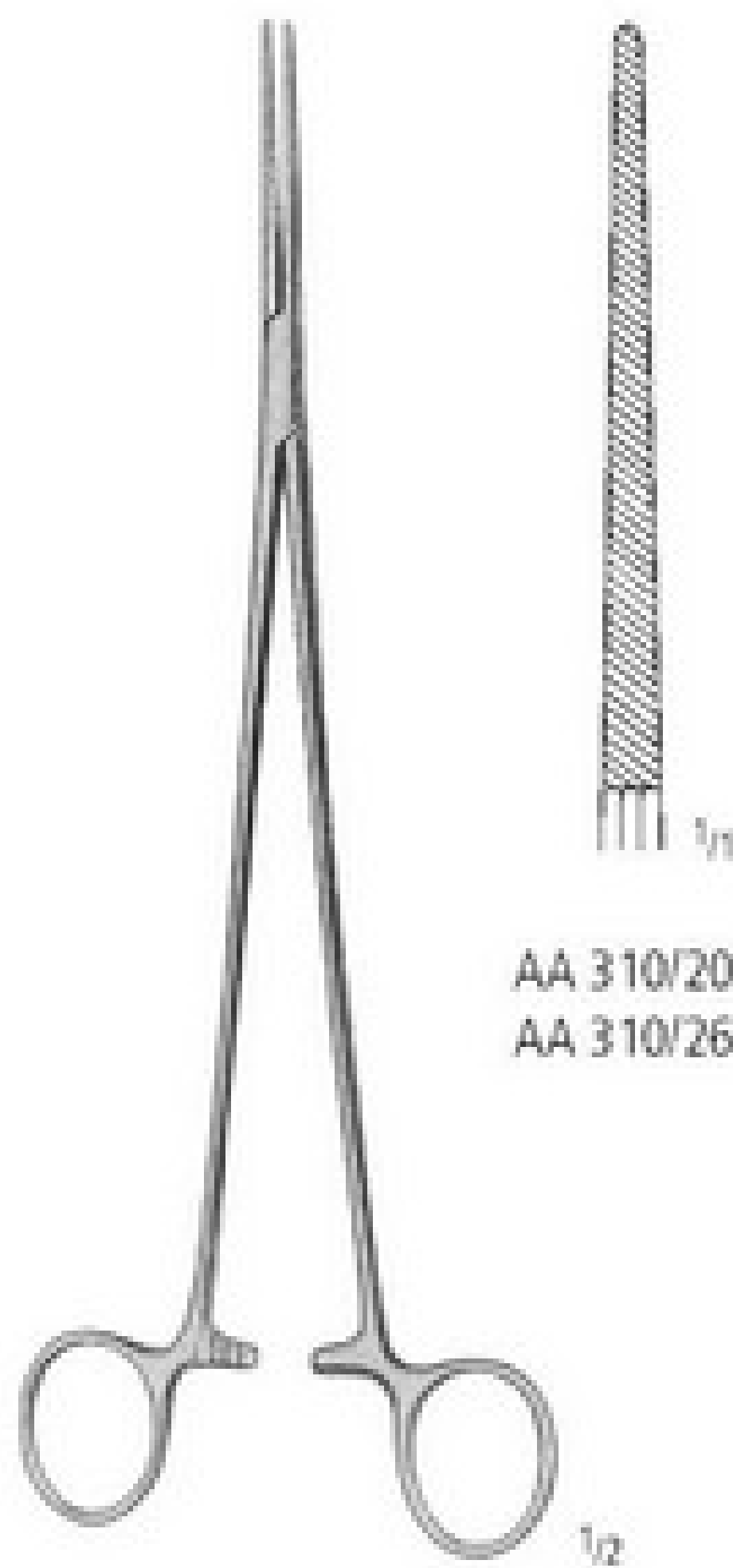
BAINBRIDGE

AA 304/15	15,0 cm/6"	AA 305/15
AA 304/18	18,5 cm/7 1/3"	AA 305/18

AA

KLEMMEN HEMOSTATS PINZAS HEMOSTATICAS PINCES HEMOSTATIQUES PINZE EMOSTATICHE

Arterienklemmen
Artery Forceps
Pinzas hemostáticas
Pincas hémostatiques
Pinze emostatiche

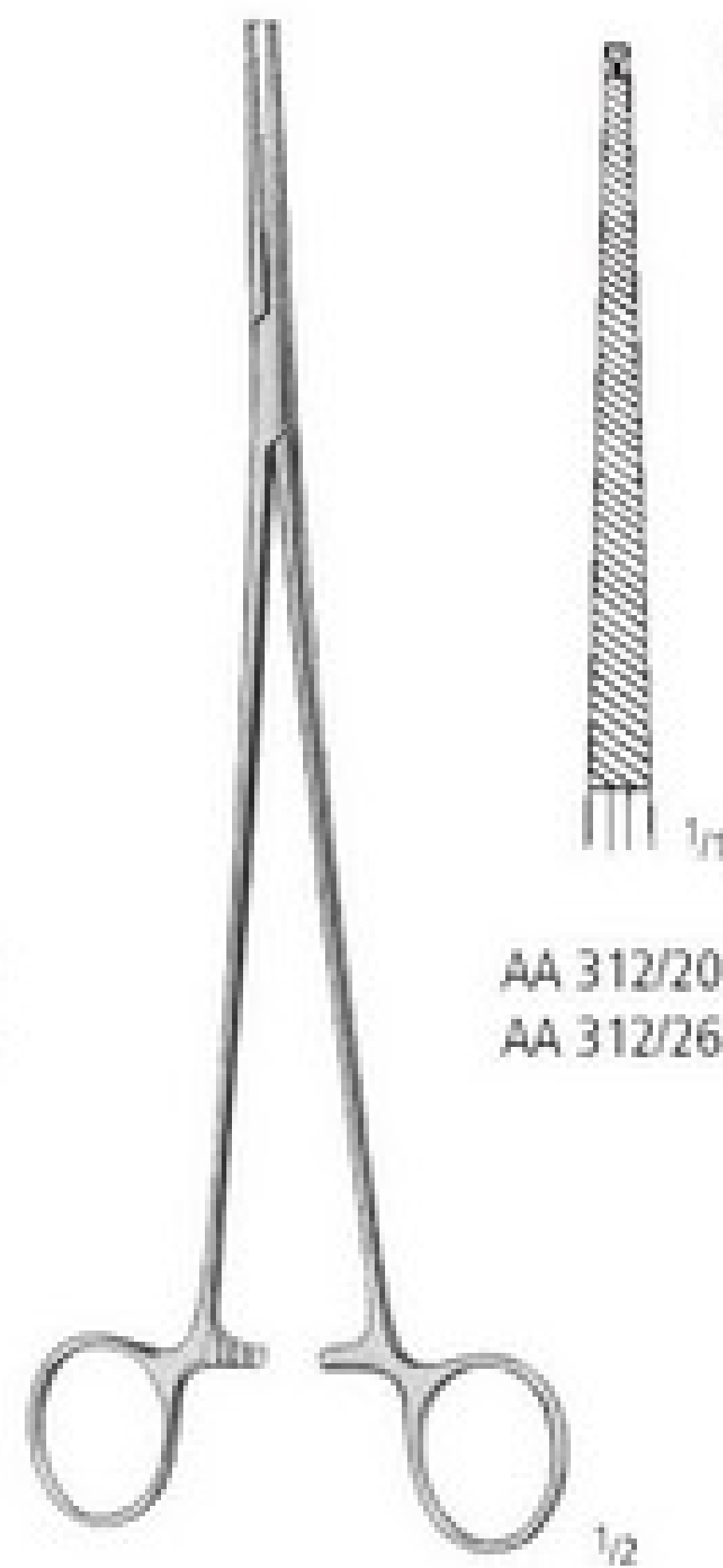


BENGOLEA

AA 310/20
AA 310/26

20,0 cm/8"
26,0 cm/10 1/2"

AA 311/20
AA 311/26



BENGOLEA 1:2

AA 312/20
AA 312/26

20,0 cm/8"
26,0 cm/10 1/2"

AA 313/20
AA 313/26

Aurikeldklemmen, Präparier- und Ligaturklemmen
 Auricle Forceps, Dissecting and Ligature Forceps
 Pinzas para aurícula, Pinzas para preparaciones y ligaduras
 Pincers auriculaires, Pincers à disséquer et à ligatures
 Pinza auricolari, Pinze per preparazioni e legature

AA

AB

AC

AD

AE

AF

AK

AL

AM

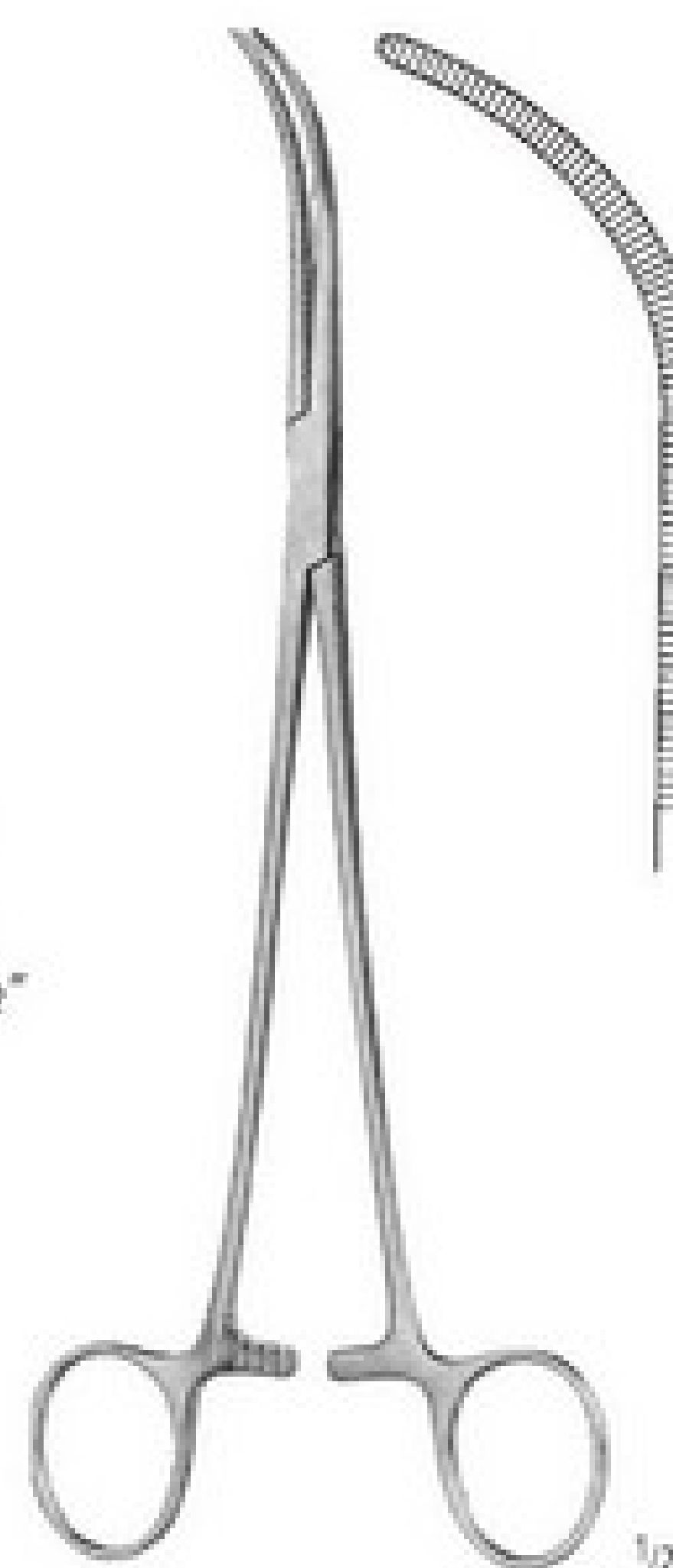
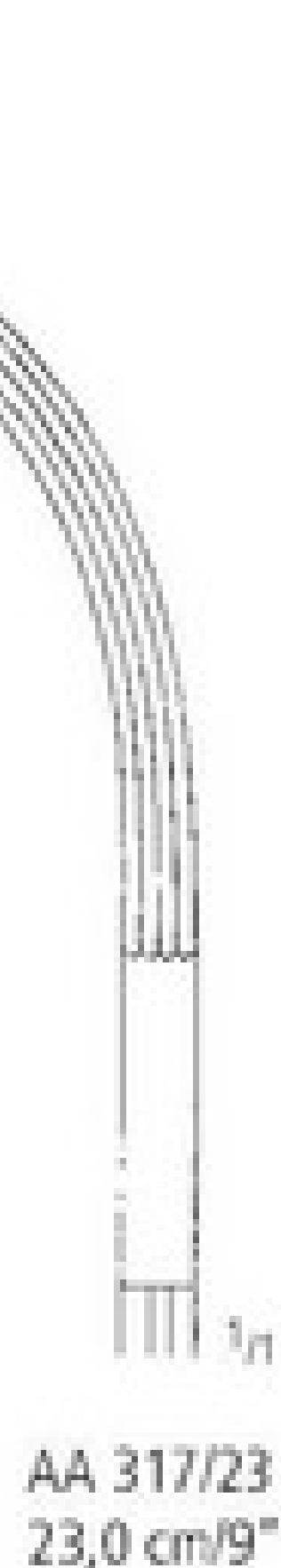
AO

AP

AR



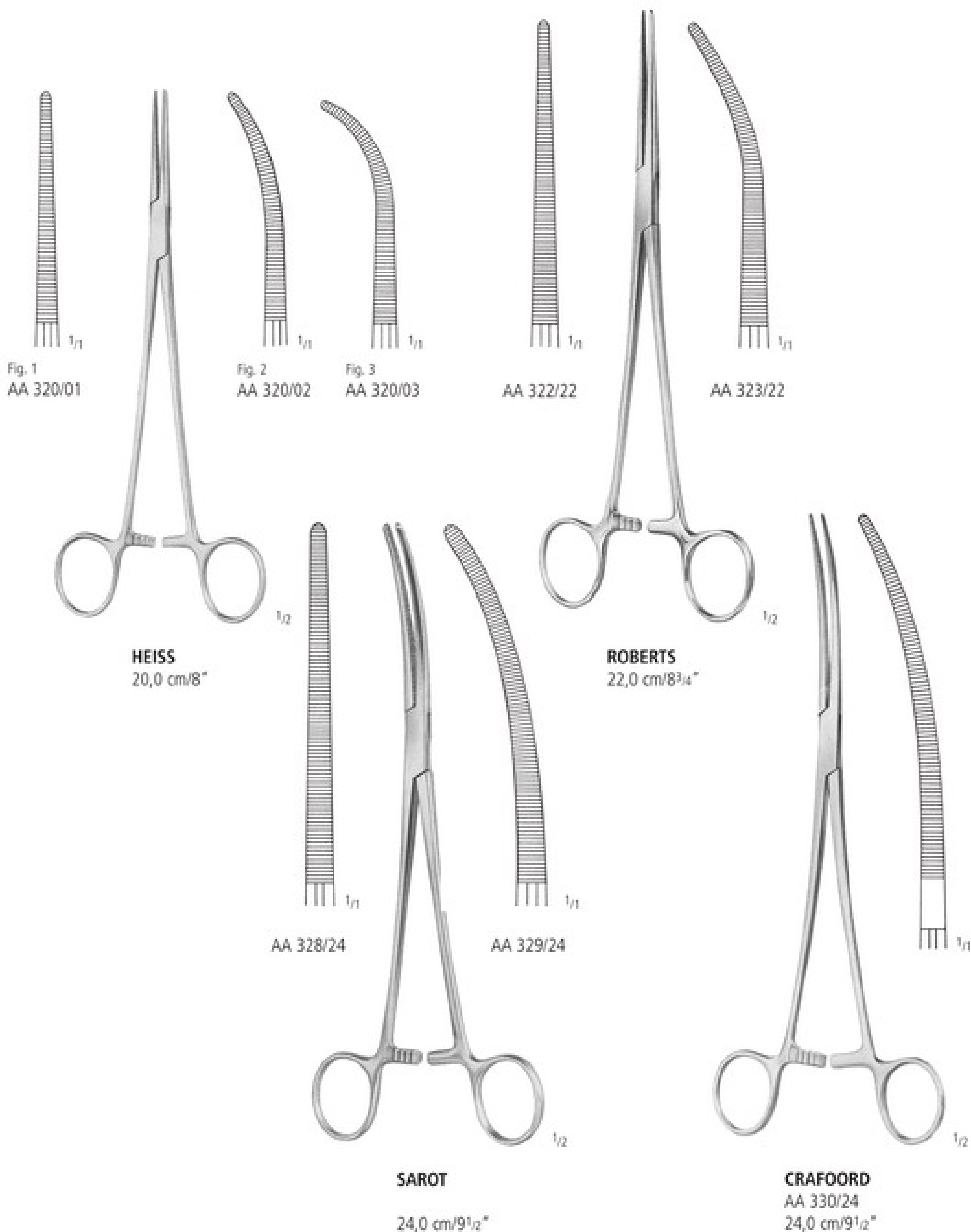
CRAFOORD-SELLORS



OVERHOLT-MIXTER
 AA 319/21
 21,0 cm/8¹/₄"

AA KLEMMEN HEMOSTATS PINZAS HEMOSTATICAS PINCES HEMOSTATIQUES PINZE EMOSTATICHE

Arterienklemmen, Bronchusklemmen
 Artery Forceps, Bronchus Forceps
 Pinzas hemostáticas, Pinzas-clamps bronquias
 Pincers hémostatiques, Pincers-clamps à bronches
 Pinze emostatiche, Pinze per bronchi



Präparier- und Ligaturklemmen
 Dissecting and Ligature Forceps
 Pinzas para preparaciones y ligaduras
 Pincers à dissection et à ligatures
 Pinze per preparazioni e legature

AA

AB

AC

AD

AE

AF

AK

AL

AM

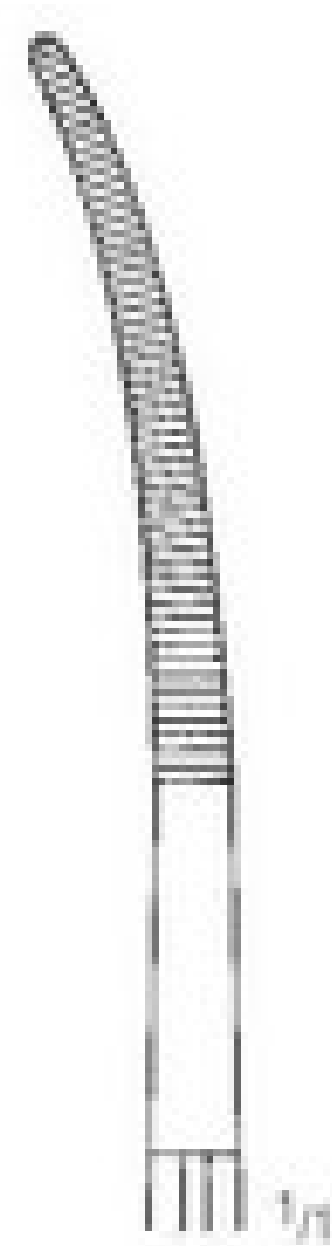
AO

AP

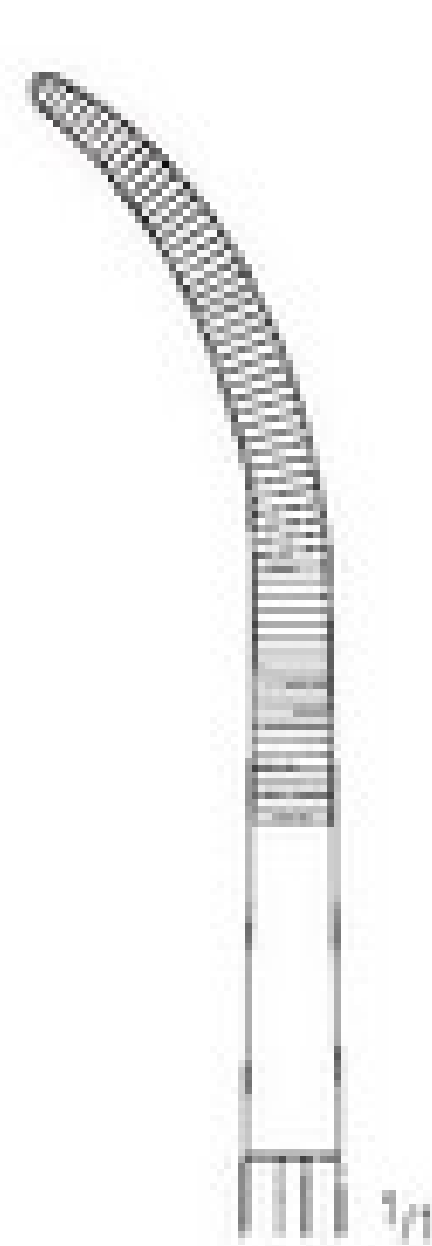
AR



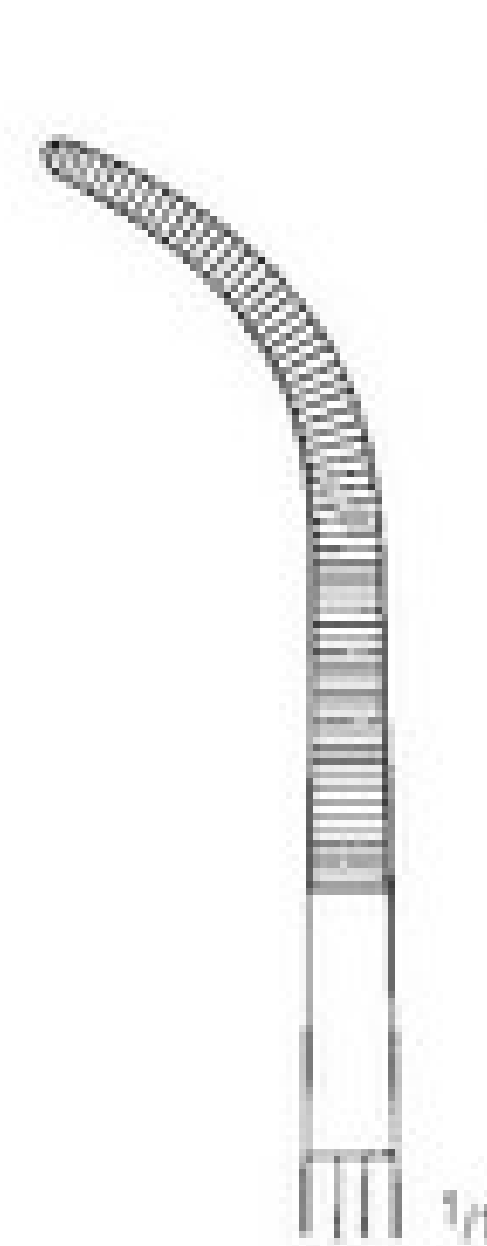
RUMEL
 23,0 cm/9"



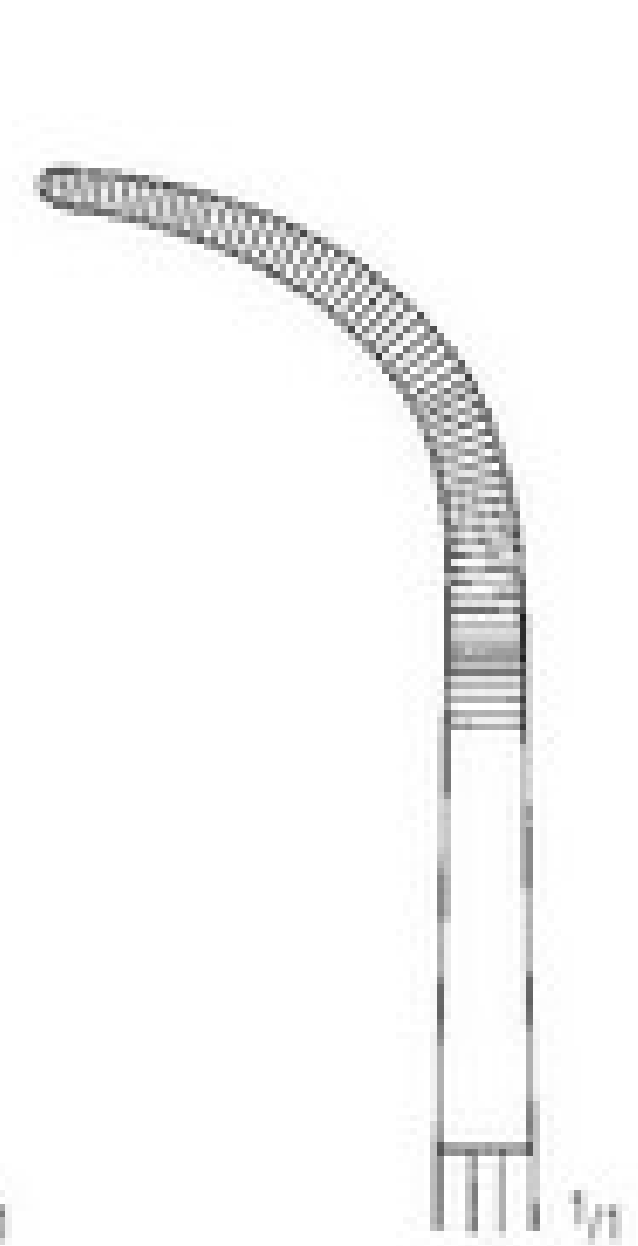
AA 335/01



AA 335/02



AA 335/03



AA 335/04