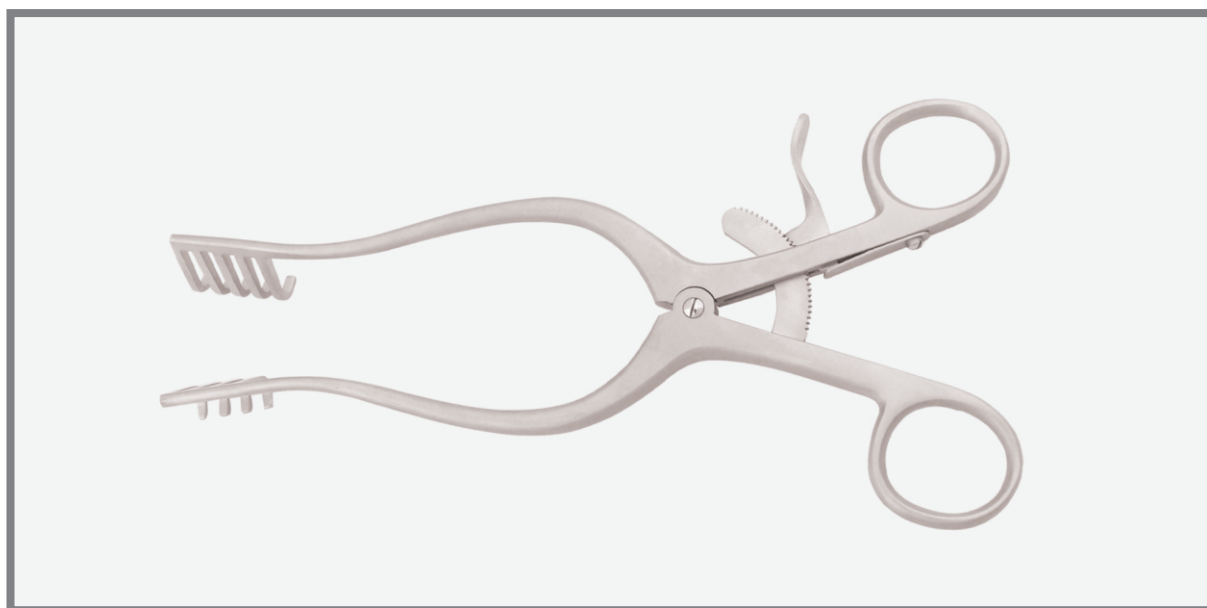
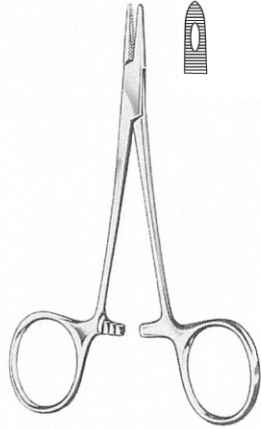


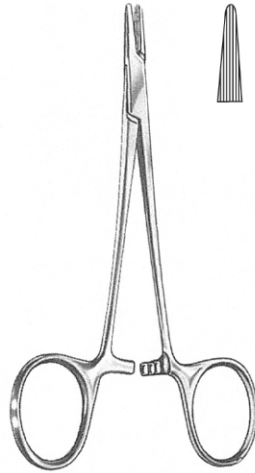
EN	Suture
DE	Naht
ES	Sutura
FR	Suture
IT	Suturare

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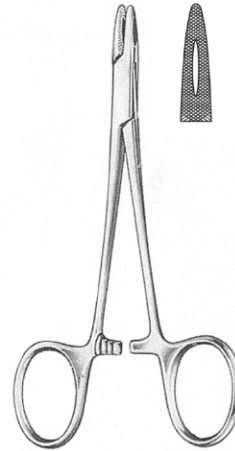




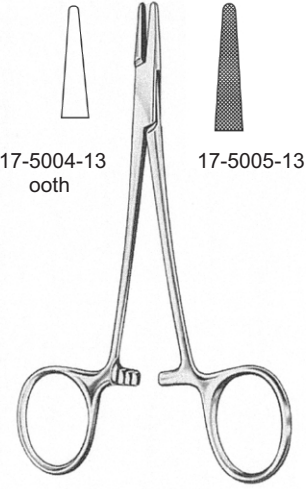
Derf
17-5001-12
12.0cm



Derf
17-5002-12
12.5cm



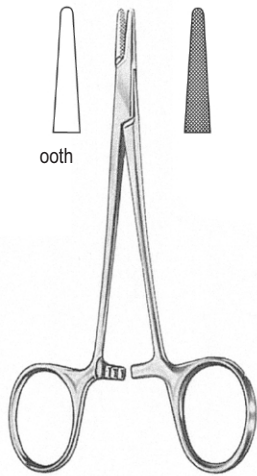
Collier
17-5003-12
12.5cm



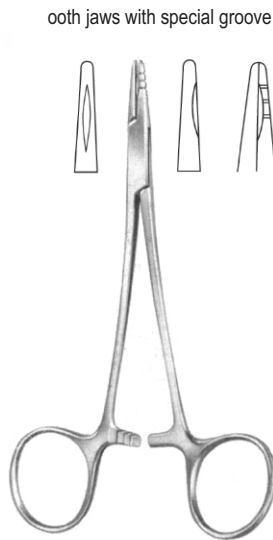
17-5004-13
ooth
17-5005-13

Webster
13.0cm

Nadelhalter



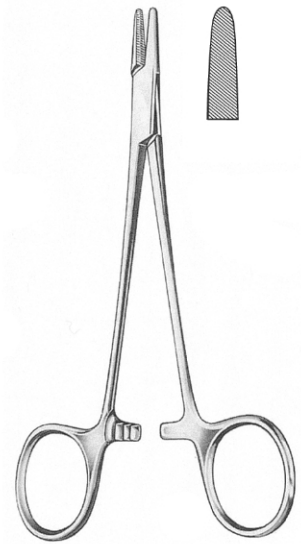
Halsey
17-5006-13 13.0cm 17-5007-13



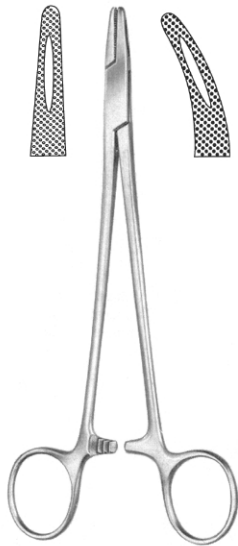
Neivert
17-5008-13
13.0cm



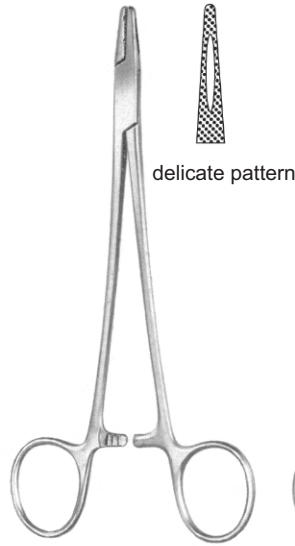
Hegar-Baumgartner
17-5009-12 12.5cm
17-5009-14 14.0cm



Brown
17-5010-13 13.0cm
17-5010-18 18.0cm



Mayo-Hegar
 17-5011-14 14.0cm 17-5012-14
 17-5011-15 15.0cm 17-5012-15
 17-5011-16 16.0cm 17-5012-16
 17-5011-18 18.0cm 17-5012-18
 17-5011-20 20.0cm 17-5012-20
 17-5011-22 22.0cm 17-5012-22
 17-5011-24 24.0cm 17-5012-24
 17-5011-26 26.0cm 17-5012-26
 17-5011-28 28.0cm 17-5012-28
 17-5011-30 30.0cm 17-5012-30



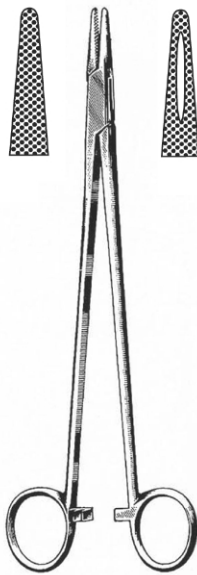
Mayo-Hegar
 17-5013-16 16.0cm
 17-5013-18 18.0cm
 17-5013-20 20.0cm



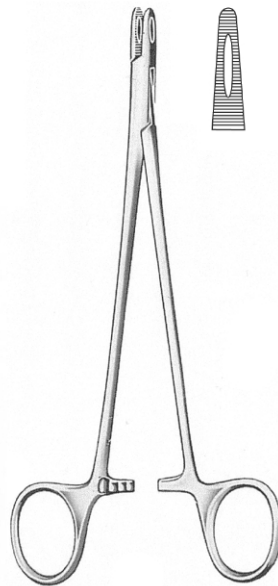
Crile-Murray
 17-5014-15
 15.0cm



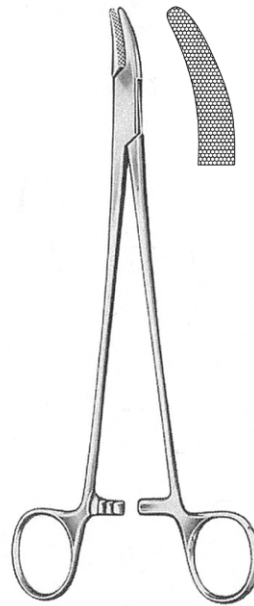
Crile-Wood
 17-5015-15 15.0cm
 17-5015-18 18.0cm
 17-5015-20 20.0cm



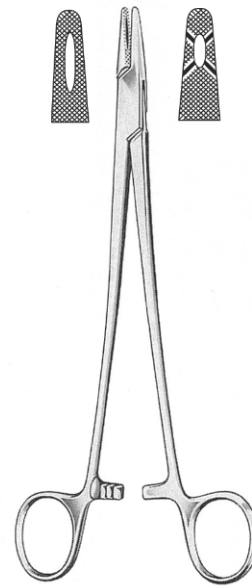
Hegar
 17-5016-20 20.0cm 17-5017-20
 17-5016-24 24.0cm 17-5017-24



Adson
 17-5018-18
 18.0cm

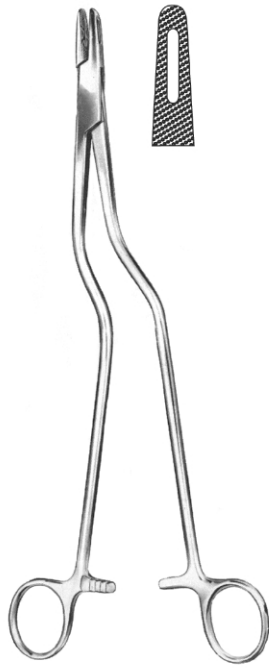


Heaney
 17-5019-21
 21.0cm

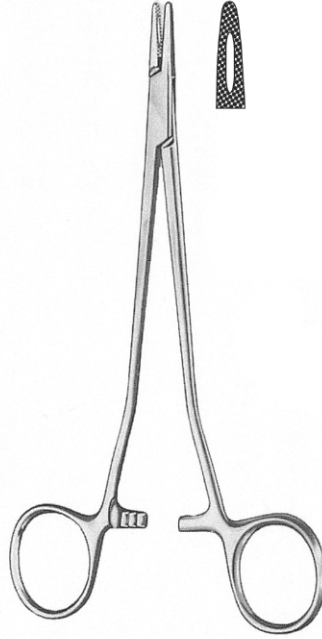


Metzenbaum
 17-5020-18
 18.0cm

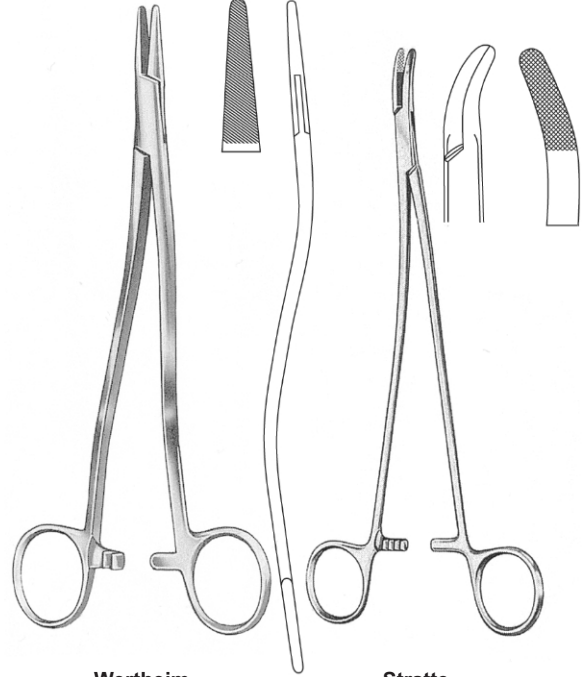




Masson-Luethy
17-5021-26
26.0cm

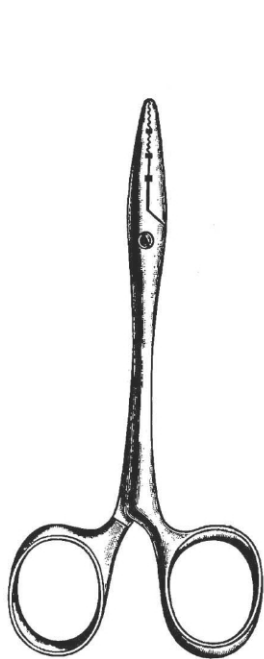


Sarot
17-5022-18 18.0cm
17-5022-26 26.0cm

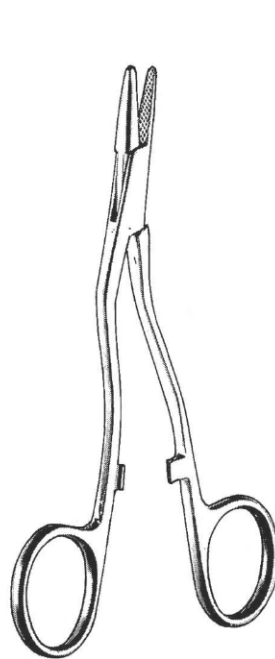


Wertheim
17-5023-20 20.0cm
17-5023-24 24.0cm

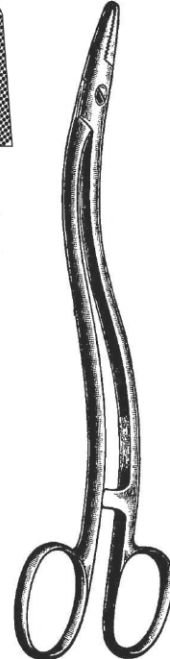
Stratte
17-5024-23
23.0cm



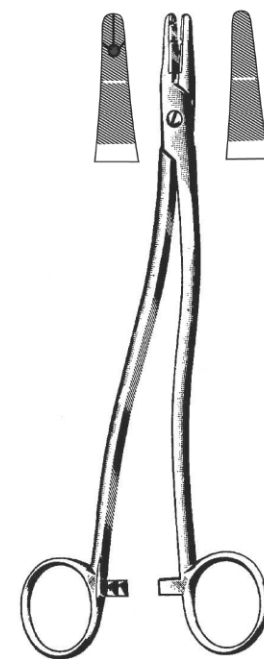
Bruce-Clarke
17-5025-12
12.5cm



Kilner
17-5026-13 13.5cm
17-5026-16 16.5cm



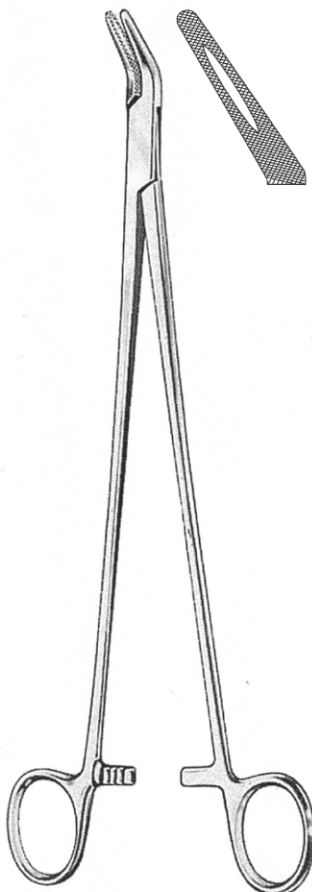
Thomson-Walker
17-5027-20
20.0cm



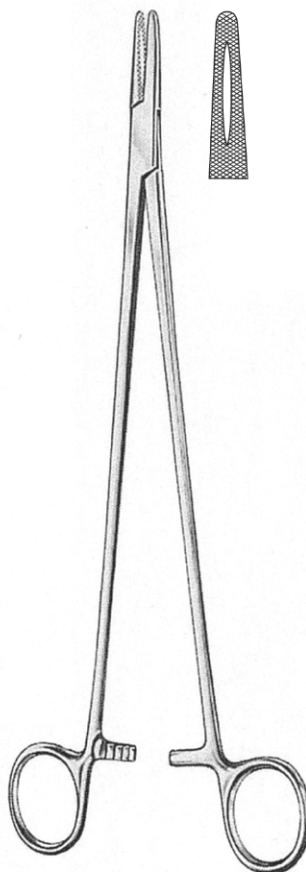
Bozemann
17-5028-20 20.0cm
17-5028-24 24.0cm



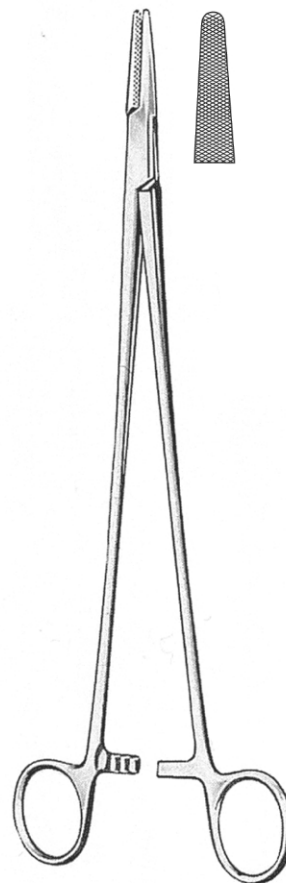
Johnson
 17-5029-27
 27.0cm



Finocchietto
 17-5030-18 18.0cm
 17-5030-20 20.0cm
 17-5030-27 27.0cm

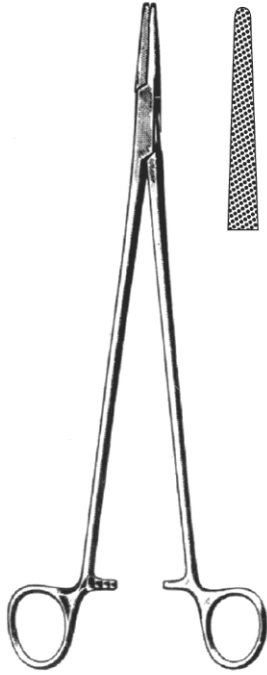


Masson
 17-5031-27
 27.0cm

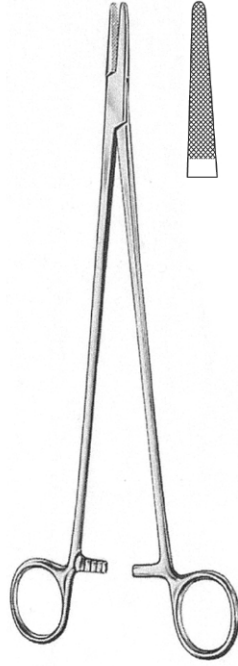


Wangenstein
 17-5032-27
 27.0cm

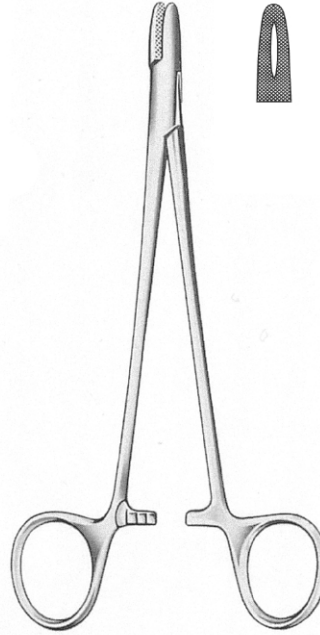




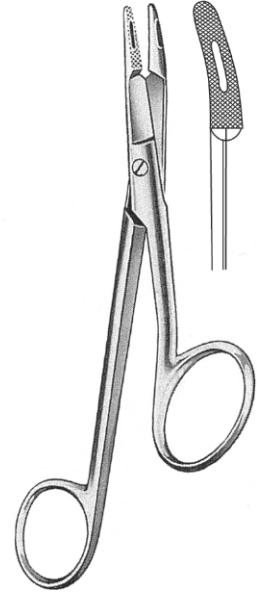
Wangensteen
17-5033-27
27.0cm



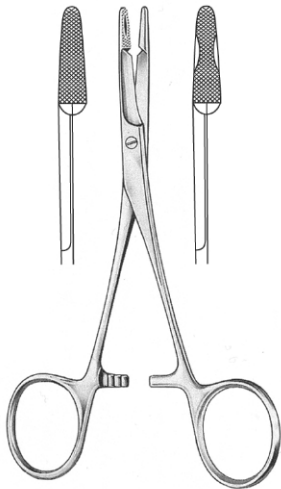
Jamison
17-5034-23
23.5cm



M.G.H.(mass-general-hospital)
17-5035-17
17.0cm



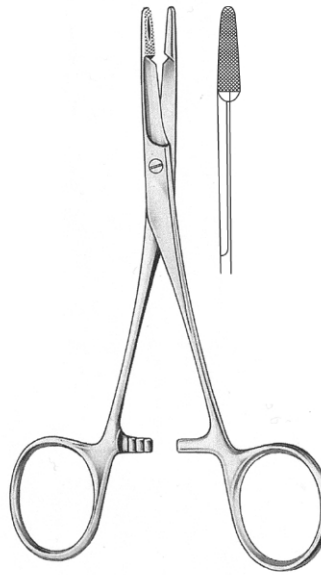
Gillies
17-5036-16 16.0cm (right hand)
17-5036-17 16.0cm (left hand)



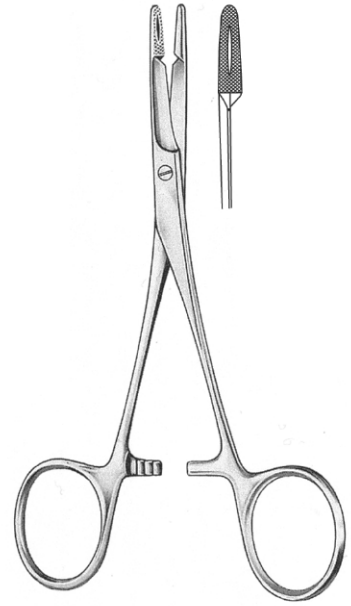
Olsen-Hegar
17-5037-14 14.0cm 17-5038-14
with blood groove



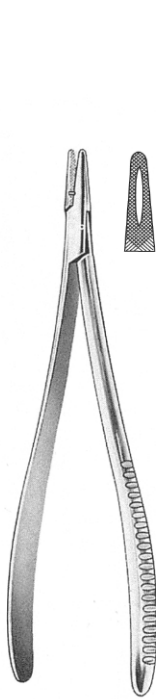
Olsen-Hegar
17-5039-17
17.0cm



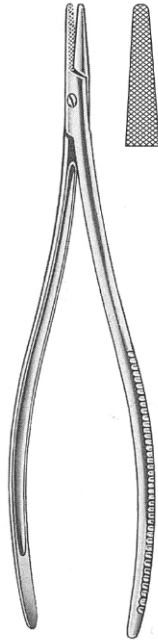
Olsen-Hegar
17-5040-17
17.0cm



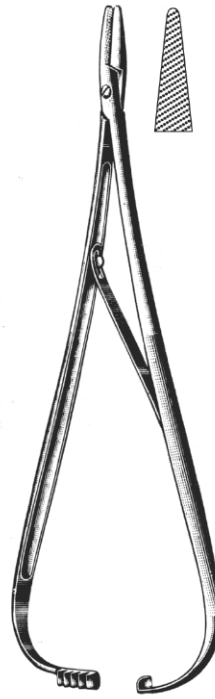
Olsen-Hegar
17-5041-14 14.0cm
17-5041-18 18.0cm



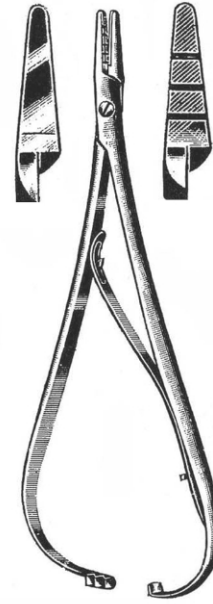
Crile
 17-5042-15 15.0cm



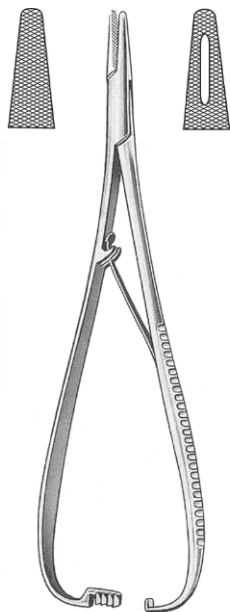
Toennis
 17-5043-18 18.0cm



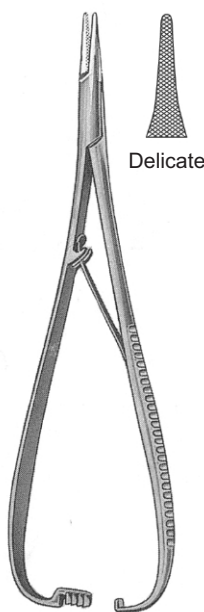
Lichtenberg
 17-5044-20 20.0cm



Macphail
 17-5045-14 14.0cm
 17-5045-16 16.0cm
 17-5045-18 18.0cm
 17-5045-20 20.0cm



Mathieu
 17-5046-14 14.0cm 17-5047-14
 17-5046-17 17.0cm 17-5047-17
 17-5046-20 20.0cm 17-5047-20
 17-5046-24 24.0cm 17-5047-24



Mathieu
 17-5048-14 14.0cm
 17-5048-17 17.0cm

Delicate

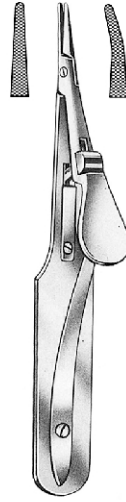


Mathieu
 17-5049-17 17.0cm
 17-5049-20 20.0cm

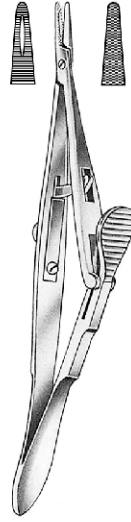




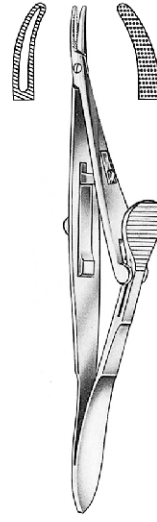
BARRAQUER
17-5050-16
16.0cm



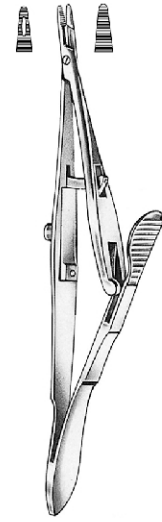
ARRUGA
17-5051-14 14.0cm
17-5052-14 14.0cm



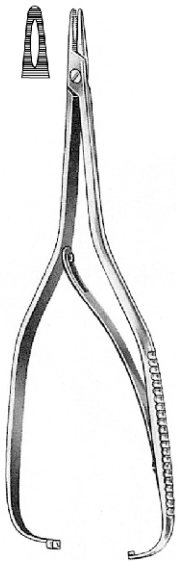
KALT
17-5053-14
14.0cm



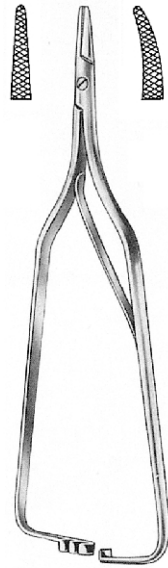
KALT-ARRUGA
17-5054-14
14.0cm



CASTROVIEJO-KALT
17-5055-13
13.5cm



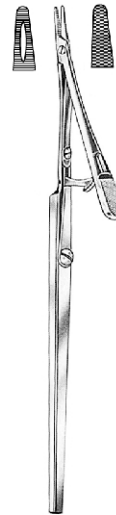
BOYNTON
17-5056-12
12.0cm



ARRUGA
17-5057-16 16.0cm
17-5058-16 16.0cm



STEVENSON
17-5059-11
11.0cm



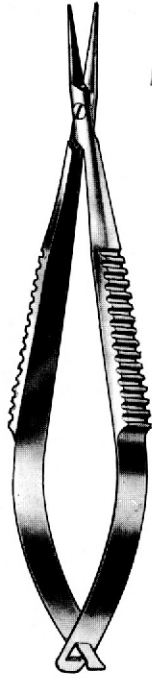
STEVENS
17-5060-13 13.0cm
17-5060-15 15.0cm



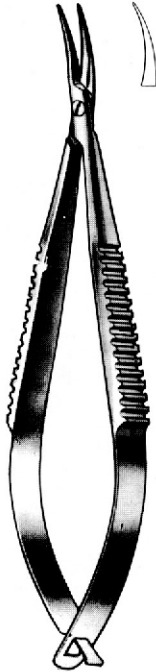
WECKER
17-5061-15
15.0cm



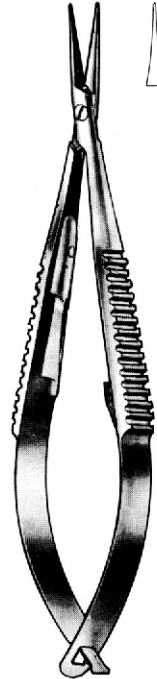
BARRAQUER
17-5062-14
14.0cm



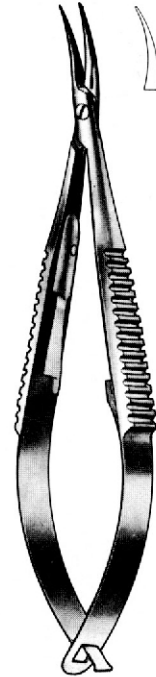
CASTROVIEJO
 17-5063-09
 9.0cm



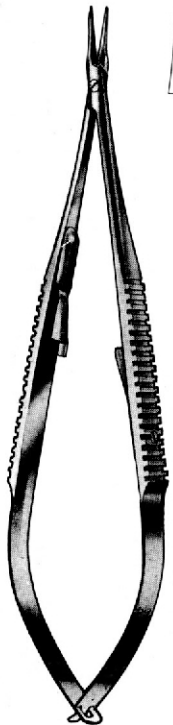
CASTROVIEJO
 17-5064-09
 9.0cm



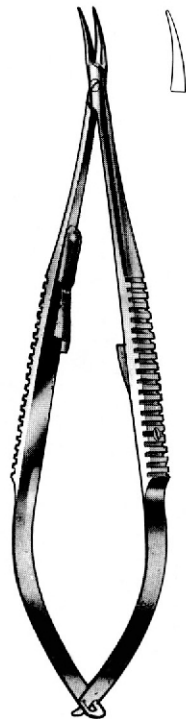
CASTROVIEJO
 17-5065-09
 9.0cm



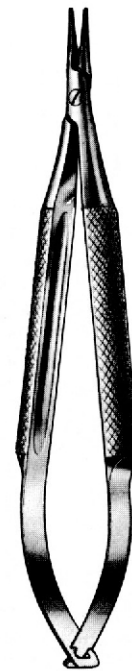
CASTROVIEJO
 17-5066-09
 9.0cm



CASTROVIEJO
 17-5067-14
 14.0cm



CASTROVIEJO
 17-5068-14
 14.0cm

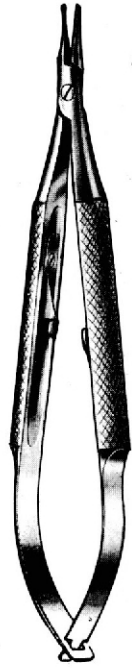


BARRAQUER
 17-5069-10
 10.0cm

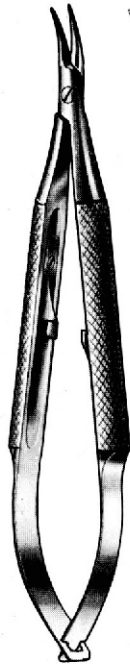


BARRAQUER
 17-5070-10
 10.0cm

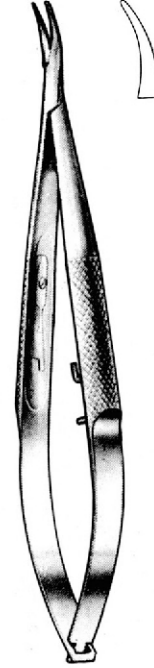




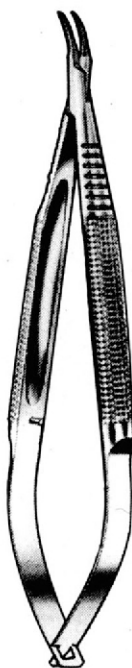
BARRAQUER-TROUTMAN
17-5071-10
10.0cm



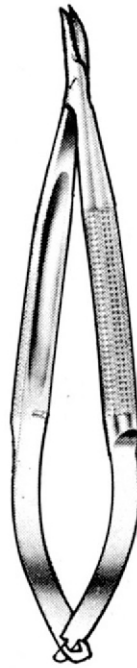
BARRAQUER-TROUTMAN
17-5072-10
10.0cm



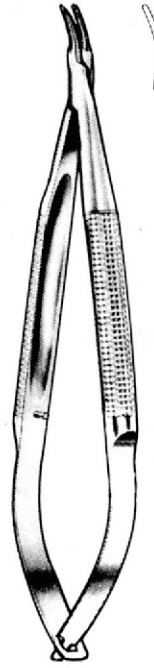
BARRAQUER
17-5073-14
14.0cm



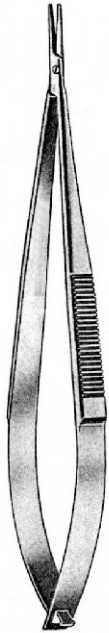
BARRAQUER
17-5074-13
13.0cm



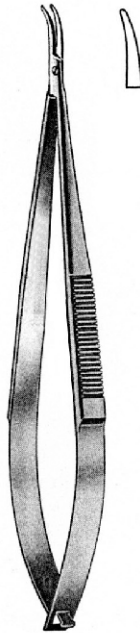
BARRAQUER
17-5075-11
11.0cm



BARRAQUER
17-5076-13
13.0cm



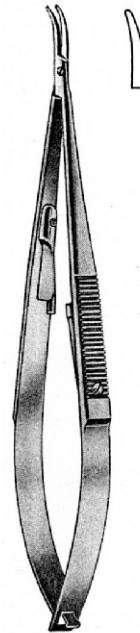
CASTROVIEJO
 17-5077-14 14.0cm
 17-5077-17 17.0cm



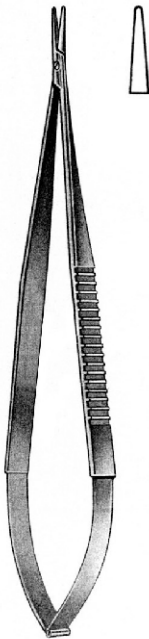
CASTROVIEJO
 17-5078-14 14.0cm
 17-5078-17 17.0cm



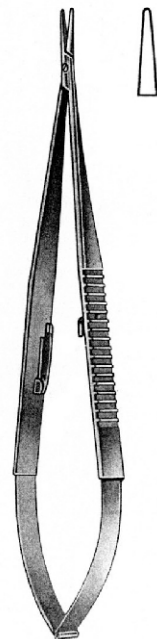
CASTROVIEJO
 17-5079-14 14.0cm
 17-5079-17 17.0cm



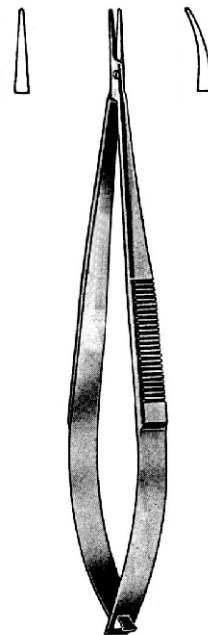
CASTROVIEJO
 17-5080-14 14.0cm
 17-5080-17 17.0cm



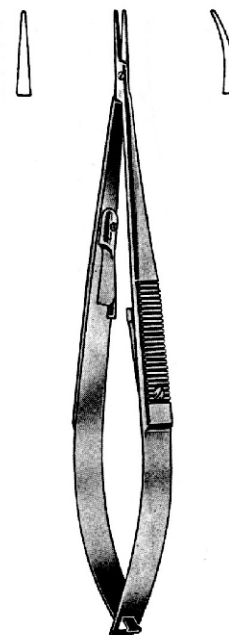
JACOBSON
 17-5081-18 18.5cm
 17-5081-21 21.0cm



JACOBSON
 17-5082-18 18.5cm
 17-5082-21 21.0cm



CASTROVIEJO
 17-5083-01 10.0cm
 17-5083-02 10.0cm



CASTROVIEJO
 17-5084-01 10.0cm
 17-5084-02 10.0cm

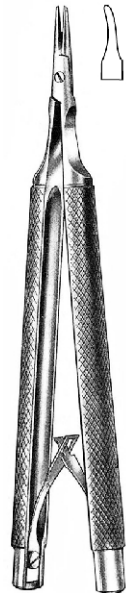




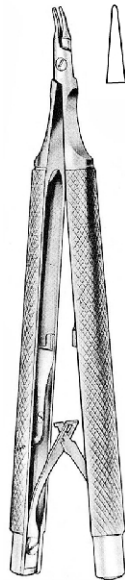
17-5085-16
16.0cm



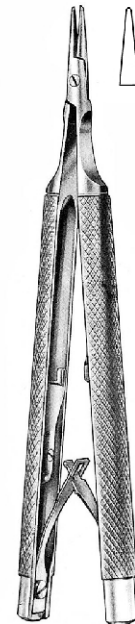
17-5086-01 23.0cm Fig.1
17-5086-02 23.0cm Fig.2
17-5086-03 19.0cm Fig.3



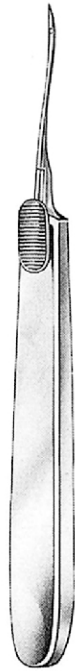
CASTROVIEJO-BARRAQUER
17-5087-12
12.0cm



CASTROVIEJO
17-5088-13
13.0cm



CASTROVIEJO
17-5089-12
12.0cm



REVERDIN
14.0cm



Fig.1
17-5090-01



Fig.2
17-5090-02



Fig.3
17-5090-03



Fig.4
17-5090-04



REVERDIN
19.0cm
21.0cm



REVERDIN
23.0cm



Fig.1
17-5091-01
17-5092-01
17-5093-01



Fig.2
17-5091-02
17-5092-02
17-5093-02

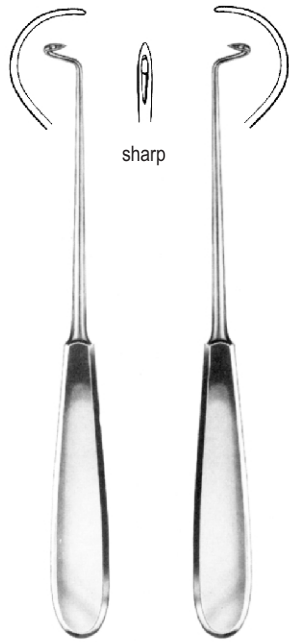


Fig.3
17-5091-03
17-5092-03
17-5093-03



Fig.4
17-5091-04
17-5092-04
17-5093-04





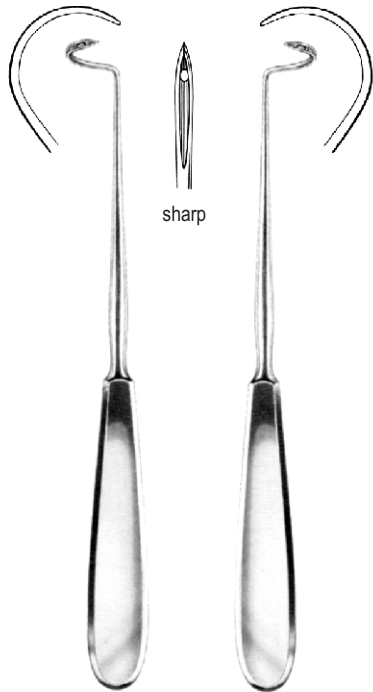
17-5094-20 20.0cm
17-5095-20 20.0cm



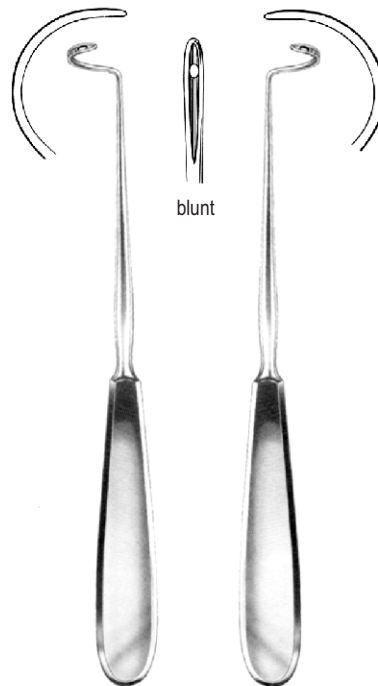
17-5096-20 20.0cm
17-5097-20 20.0cm



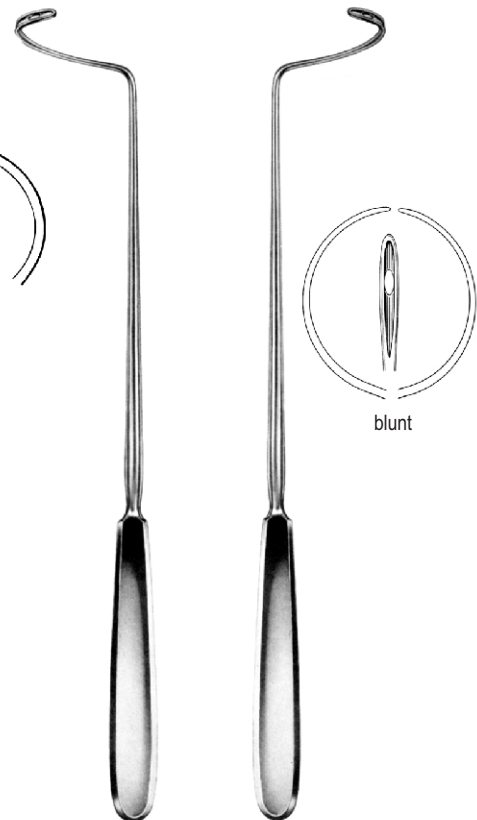
17-5098-20 20.0cm
17-5099-20 20.0cm



DESCHAMPS
17-5100-21 21.0cm
17-5101-21 21.0cm



DESCHAMPS
17-5102-21 21.0cm
17-5103-21 21.0cm

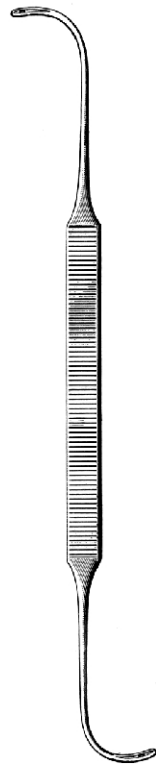


DESCHAMPS
17-5104-28 28.0cm
17-5105-28 28.0cm

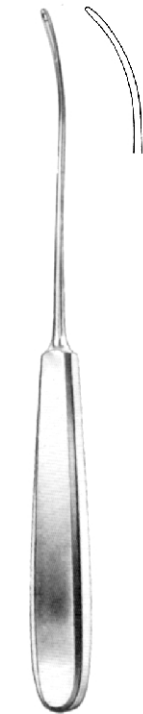
SUTURE



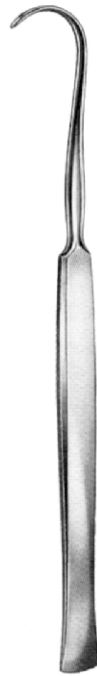
SCHMIEDEN-DICK
 17-5106-32
 32.0cm



SCHMIEDEN
 17-5107-21
 21.0cm



17-5108-20
 20.0cm



COOPER
 17-5109-19
 19.0cm



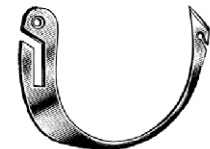
17-5110-23
 23.0cm



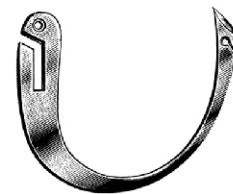
YOUNG
 17-5111-25
 25.0cm
 with 3 needles.



17-5111-01

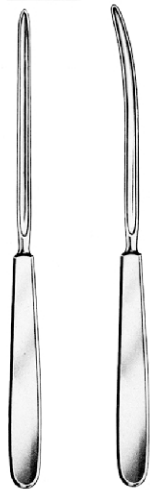


17-5111-02

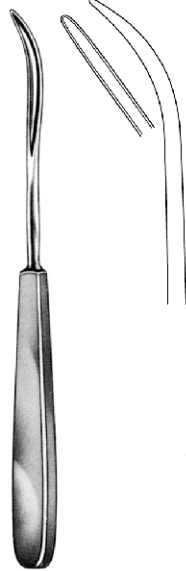


17-5111-03

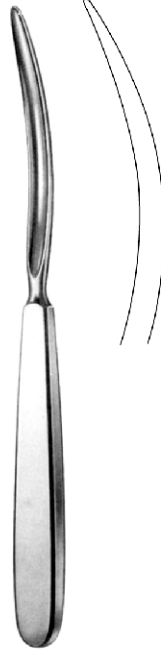




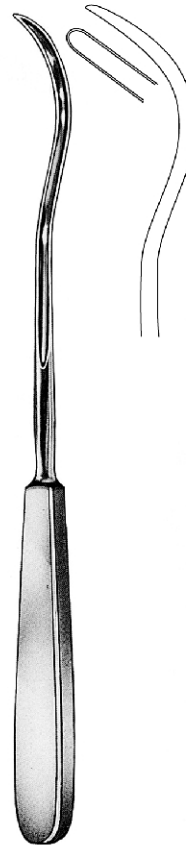
PAYR
22.0cm
17-5112-22
17-5113-22



KÖNIG
17-5114-03 19.5cm
17-5114-05 19.5cm
17-5114-07 20.0cm



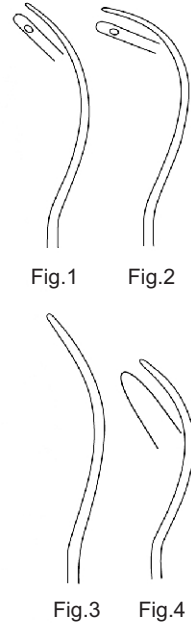
MOD
17-5115-19
19.0cm



KIRSCHNER
17-5116-25
25.0cm



BRUNNER
30.0cm
17-5117-01 Fig.1
17-5117-02 Fig.2
17-5117-03 Fig.3
17-5117-04 Fig.4





MICHEL
 17-5118-12
 12.0cm



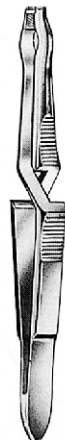
MICHEL
 17-5119-12
 12.0cm



WACHENFELDT
 17-5120-12
 12.5cm



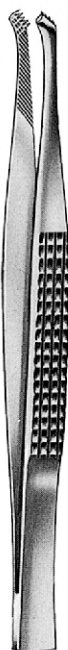
WACHENFELDT
 17-5121-12
 12.0cm



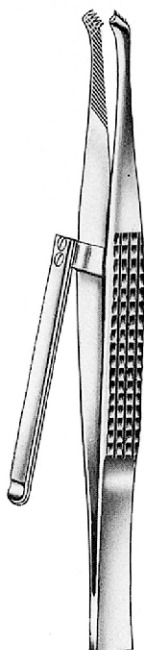
WACHENFELDT
 17-5122-12
 12.5cm



HEGENBARTH
 17-5123-12
 12.5cm



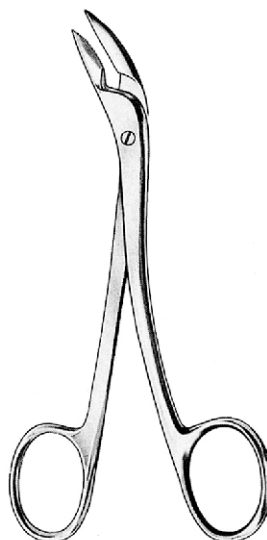
CHILDE
 17-5124-18
 18.0cm



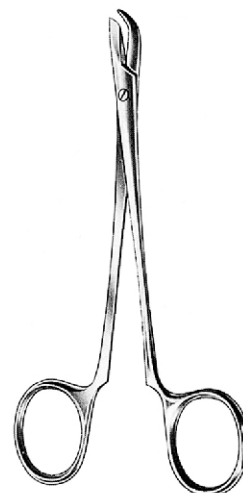
CHILDE
 17-5125-18
 18.0cm



MICHEL
 17-5126-12
 12.5cm



RICHTER- HEATH
 17-5127-14
 14.0cm



COLLIN
 17-5128-13
 13.0cm





TC GOLD



Castroviejo

14cm/5½"
18cm/7"
21cm/8¼"



17-5131-14
17-5131-18
17-5131-21

ooth



17-5132-14
17-5132-18
17-5132-21



14cm/5½"
18cm/7"
21cm/8¼"

17-5133-14
17-5133-18
17-5133-21



17-5134-14
17-5134-18
17-5134-21



Kalt
14cm/5½"



17-5135-14



17-5136-14



Barraquer
17-5137-14
14cm/5½"



Castroviejo
17-5138-13
13cm/5"



Hepp-Schiedel
18cm/7"



17-5139-18



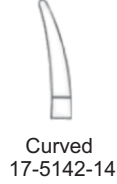
17-5140-18

ooth

TC GOLD



Arruga
 14cm/5½"



Jacobson
 17-5143-18 18cm/7"
 17-5143-20 20cm/8"
 17-5143-23 23cm/8 ¼"

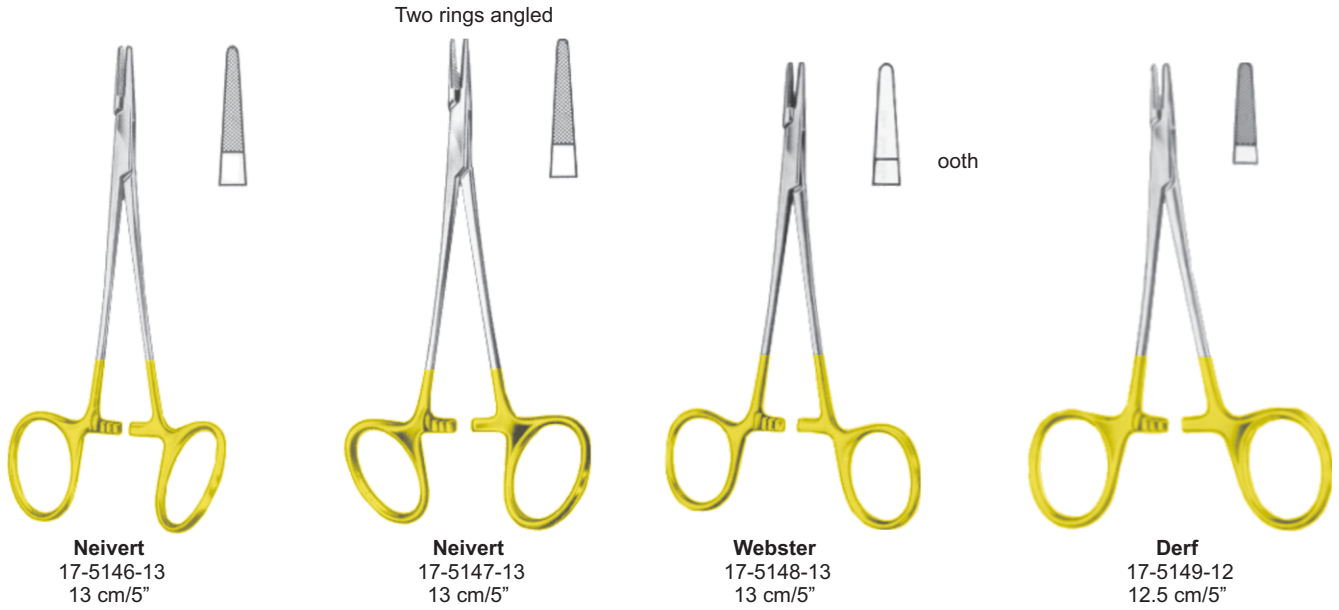
Straight		Curved
17-5144-16	16cm/6¼"	17-5145-16
17-5144-18	18cm/7"	17-5145-18
17-5144-20	20cm/8"	17-5145-20
17-5144-23	23cm/9"	17-5145-23
17-5144-25	25cm/10"	17-5145-25



Diethrich



TC GOLD



TC GOLD



Mayo-Hegar

- 17-5152-16
- 17-5152-18
- 17-5152-20
- 17-5152-24
- 17-5152-26
- 17-5152-30



- 17-5153-20
- 17-5153-24
- 17-5153-26

- 16cm/6¼"
- 18cm/7"
- 20cm/8"
- 24cm/9½"
- 26cm/10½"
- 30cm/12"



Hegar-Baumgartner
 17-5154-14
 14cm/5½"



Heavy Pattern

- Mayo-Hegar**
 17-5155-20 20cm/8"
 17-5155-24 24cm/9 ½"



- De Bakey**
 17-5156-18 18cm/7"
 17-5156-20 20cm/8"
 17-5156-23 23cm/9"
 17-5156-26 26cm/10¼"
 17-5156-31 31cm/12¼"



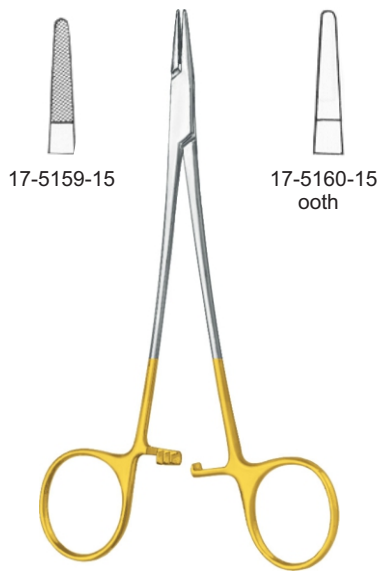
- De Bakey-Fine**
 17-5157-18 17-5157-18
 17-5157-20 17-5157-20
 17-5157-23 17-5157-23
 17-5157-26 17-5157-26
 17-5157-31 17-5157-31



TC GOLD



Baby-Crile-Wood
17-5158-15
15cm/6"

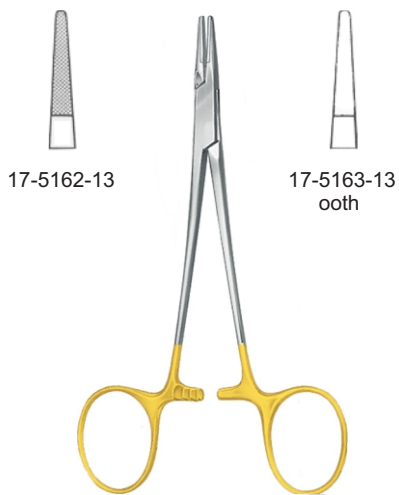


Crile-Wood
15cm/6"



Crile-Wood

	cm	in
17-5161-18	18	7"
17-5161-20	20	8"
17-5161-23	23	9"
17-5161-26	26	10 1/4"
17-5161-31	31	12 1/4"



Halsey
13cm/5"



Converse
17-5164-12
12.5cm/5"



Kilner
17-5165-13
13.5cm/5 1/4"

TC GOLD



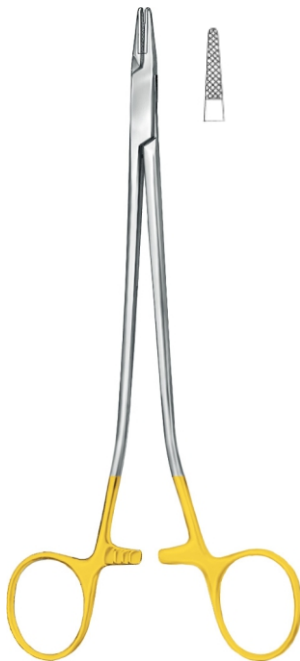
Hegar-Vascular
 17-5166-14 14cm/5 ½"
 17-5166-18 18cm/7"
 17-5166-20 20cm/8"
 17-5166-23 23cm/9"



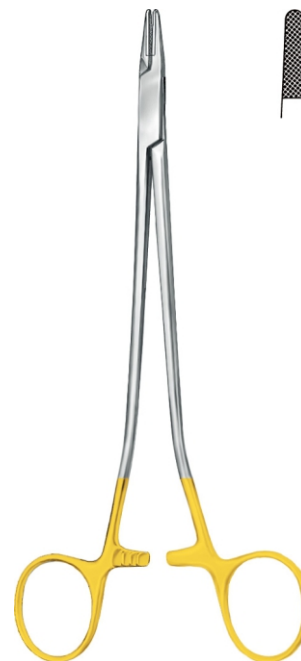
Ryder
 17-5167-13
 17-5167-15
 17-5167-18
 17-5167-20
 17-5167-23
 17-5167-26



Micro-Ryder
 17-5168-13 13cm/5"
 17-5168-15 15cm/6"
 17-5168-18 18cm/7"
 17-5168-20 20cm/8"
 17-5168-23 23cm/9"
 17-5168-26 26cm/10¼"



(Swedish Pattern)
 17-5169-15 15cm/6"
 17-5169-17 17cm/6 ¾"
 17-5169-20 20cm/8"



Sarot
 17-5170-18 18cm/7"
 17-5170-26 26cm/10 ¼"

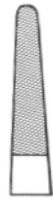




TC GOLD



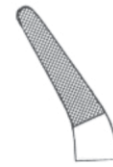
Stratte
SM 17-5171-23
23cm/9"



Masson
SM 17-5172-27
27cm/10½"



Wangenstein
SM 17-5173-27
27cm/10½"



Finocchietto
SM 17-5174-20 20cm/8"
SM 17-5174-27 27cm/10½"

SUTURE

TC GOLD



Mathieu

14cm/5½" SM 17-5175-14
 17cm/6¾" SM 17-5175-17
 20cm8" SM 17-5175-20
 24cm/9½" SM 17-5175-24



Mathieu

SM 17-5176-14
 SM 17-5176-17
 SM 17-5176-20
 SM 17-5176-24



Mathieu-Ryder

SM 17-5177-17
 SM 17-5177-20



Langenbeck

16cm/6¼" SM 17-5178-16
 18cm/7" SM 17-5178-18
 20cm/8" SM 17-5178-20



Langenbeck-Ryder

SM 17-5179-18
 SM 17-5179-20



Lichtenberg

SM 17-5180-20





TC GOLD



Toennis
SM 17-5181-18
18 cm/7"



Mathieu-Kocher
SM 17-5182-14 14 cm/5½"
SM 17-5182-17 17 cm/6¾"
SM 17-5182-20 20 cm/8"



Axhausen
SM 17-5183-18
18.5 cm/7¼"



Zweifel
SM 17-5184-20 20 cm/8"
SM 17-5184-23 23 cm/9"

TC GOLD



SM 17-5185-20 20 cm/8"
 SM 17-5185-25 25 cm/10"



Mathieu
 SM 17-5186-20 20 cm/8"
 SM 17-5186-24 24 cm/9½"



Metzenbaum
 SM 17-5187-17 17 cm/6¾"
 SM 17-5187-20 20 cm/8"



SM 17-5188-16 SM 17-5189-16

Arruga
 16 cm/6¼"



Boynton
 SM 17-5190-12
 12 cm/4¾"



Hosel
 SM 17-5191-20 20 cm/8"
 SM 17-5191-25 25 cm/10"



TC GOLD



Baby-Olsen-Hegar
17-5192-11
11.5 cm/4½"



Olsen-Hegar
17-5193-14
14 cm/5½"



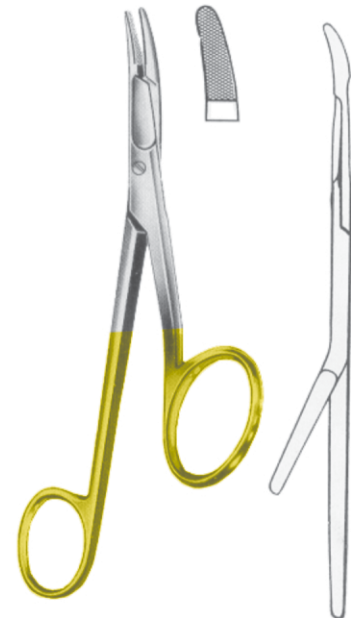
Olsen-Hegar
17-5194-17
17 cm/6¾"



Olsen-Hegar
17-5195-18
18 cm/7"



Gillies-Slim
17-5196-14
14.5 cm/5½"



Gillies
17-5197-16 (right hand)
17-5198-16 (left hand)
16 cm/6¼"