

EN Suture

DE Naht

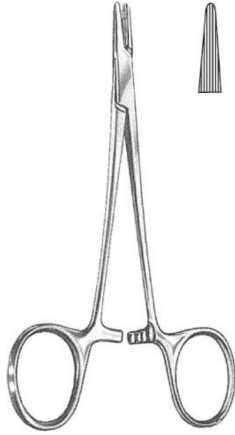
ES Sutura

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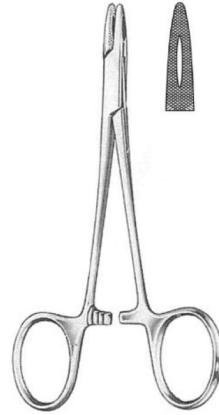




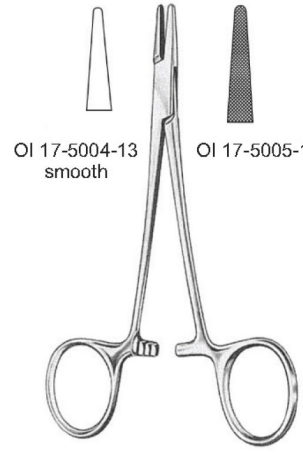
Derf
OI 17-5001-12
12.0cm



Derf
OI 17-5002-12
12.5cm



Collier
OI 17-5003-12
12.5cm

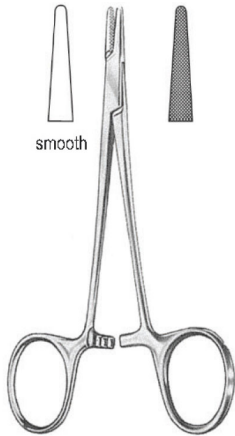


OI 17-5004-13
smooth

OI 17-5005-13

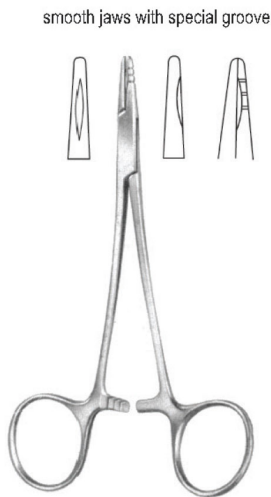
Webster
13.0cm

Nadelhalter



smooth

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



smooth jaws with special groove

Neivert
OI 17-5008-13
13.0cm



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



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



Mayo-Hegar

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



delicate pattern

Mayo-Hegar

- OI 17-5012-14 14.0cm
- OI 17-5012-15 15.0cm
- OI 17-5012-16 16.0cm
- OI 17-5012-18 18.0cm
- OI 17-5012-20 20.0cm



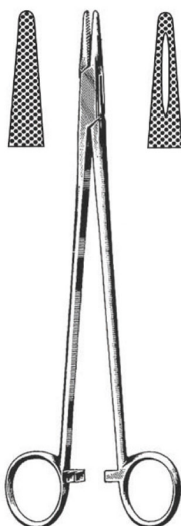
Crile-Murray

- OI 17-5014-15 15.0cm



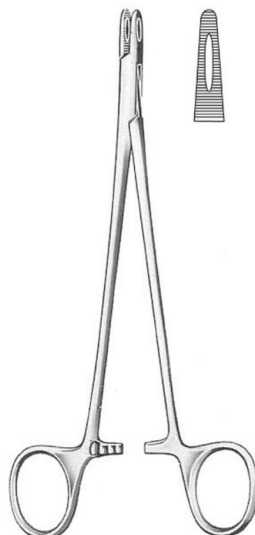
Crile-Wood

- OI 17-5015-15 15.0cm
- OI 17-5015-18 18.0cm
- OI 17-5015-20 20.0cm



Hegar

- OI 17-5016-20 20.0cm
- OI 17-5016-24 24.0cm



Adson

- OI 17-5017-20 20.0cm
- OI 17-5017-24 24.0cm
- OI 17-5018-18 18.0cm



Heaney

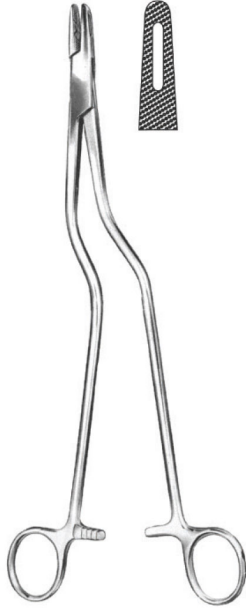
- OI 17-5019-21 21.0cm



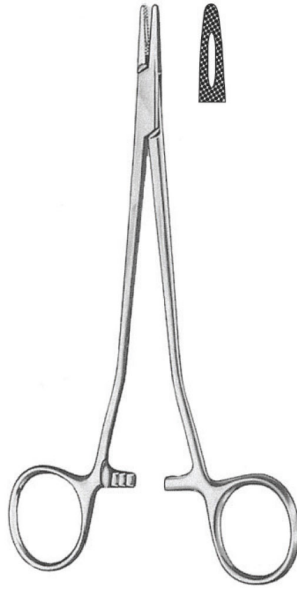
Metzenbaum

- OI 17-5020-18 18.0cm

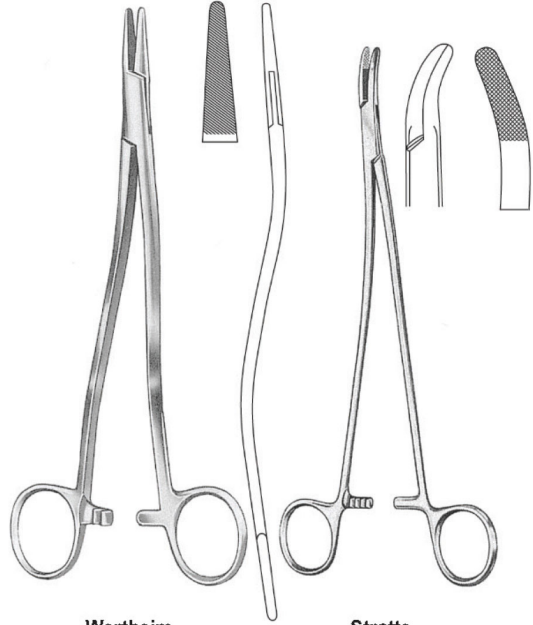




Masson-Luethy
OI 17-5021-26 26.0cm



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

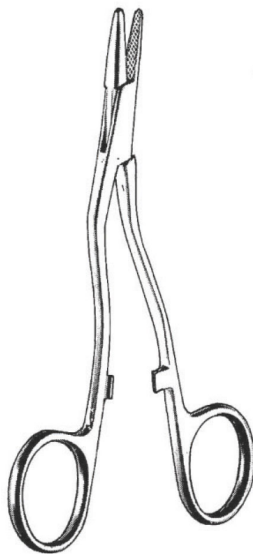


Wertheim
OI 17-5023-20 20.0cm
OI 17-5023-24 24.0cm

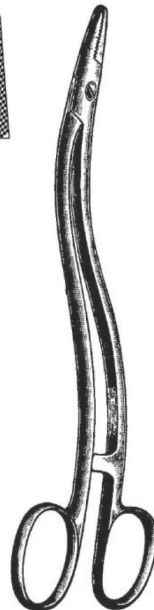
Stratte
OI 17-5024-23 23.0cm



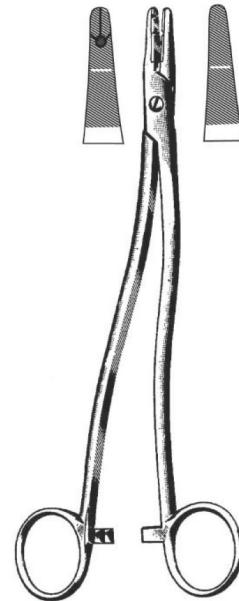
Bruce-Clarke
OI 17-5025-12 12.5cm



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



Thomson-Walker
OI 17-5027-20 20.0cm

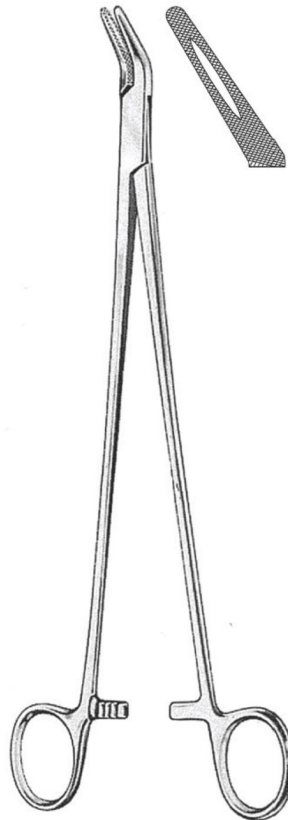


Bozemann
OI 17-5028-20 20.0cm
OI 17-5028-24 24.0cm

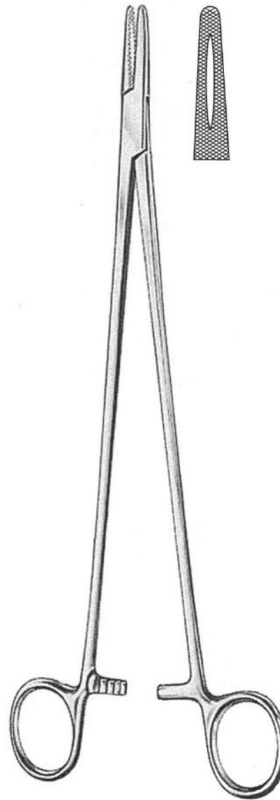




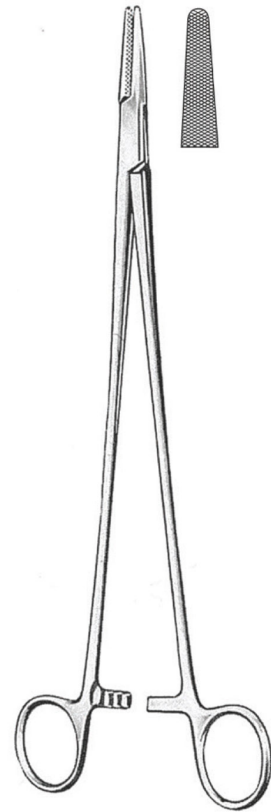
Johnson
 OI 17-5029-27
 27.0cm



Finocchetto
 OI 17-5030-18 18.0cm
 OI 17-5030-20 20.0cm
 OI 17-5030-27 27.0cm



Masson
 OI 17-5031-27
 27.0cm



Wangensteen
 OI 17-5032-27
 27.0cm

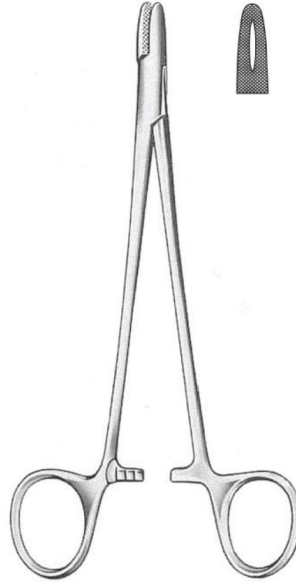




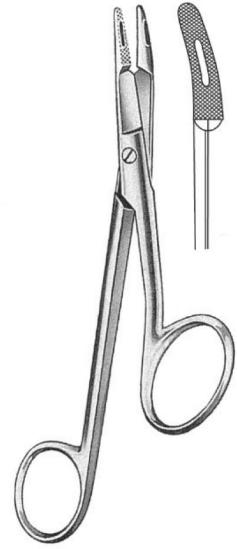
Wangensteen
OI 17-5033-27
27.0cm



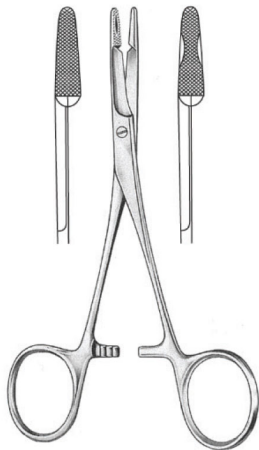
Jamison
OI 17-5034-23
23.5cm



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



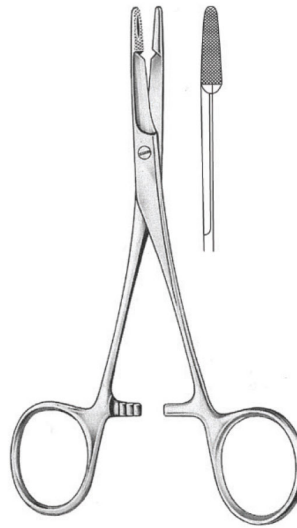
Gillies
OI 17-5036-16 16.0cm (right hand)
OI 17-5036-17 16.0cm (left hand)



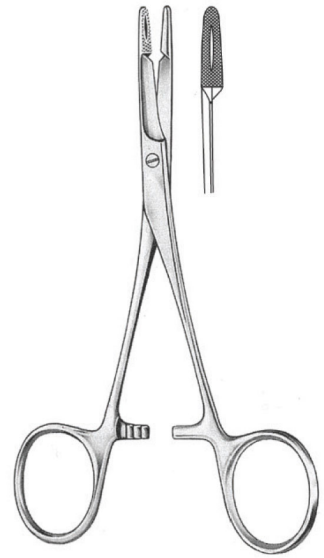
Olsen-Hegar
OI 17-5037-14 14.0cm OI 17-5038-14
with blood groove



Olsen-Hegar
OI 17-5039-17
17.0cm

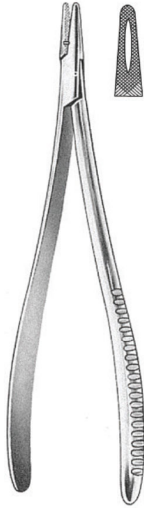


Olsen-Hegar
OI 17-5040-17
17.0cm



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

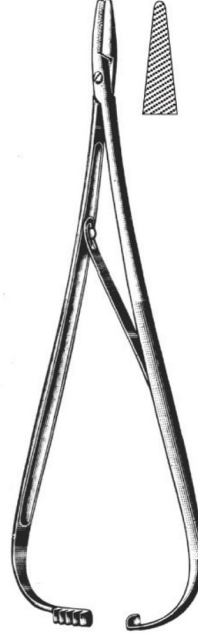




Crile
 OI 17-5042-15 15.0cm



Toennis
 OI 17-5043-18 18.0cm



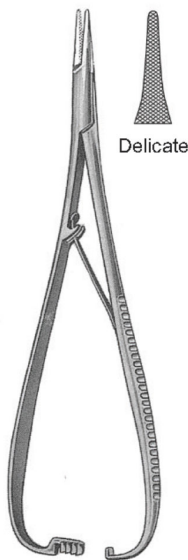
Lichtenberg
 OI 17-5044-20 20.0cm



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



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



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

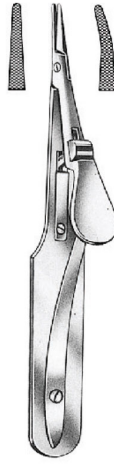


Mathieu
 OI 17-5049-17 17.0cm
 OI 17-5049-20 20.0cm

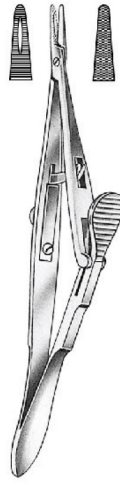




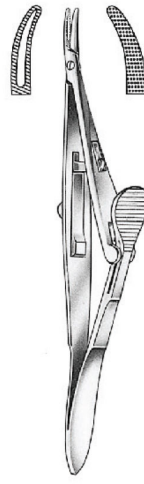
BARRAQUER
 OI 17-5050-16
 16.0cm



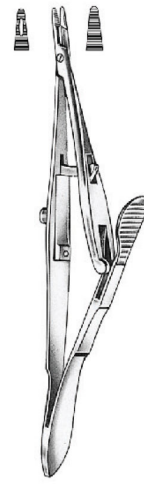
ARRUGA
 OI 17-5051-14 14.0cm
 OI 17-5052-14 14.0cm



KALT
 OI 17-5053-14
 14.0cm



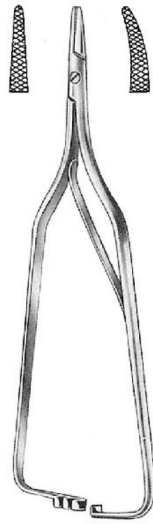
KALT-ARRUGA
 OI 17-5054-14
 14.0cm



CASTROVIEJO-KALT
 OI 17-5055-13
 13.5cm



BOYNTON
 OI 17-5056-12
 12.0cm



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



STEVENSON
 OI 17-5059-11
 11.0cm



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



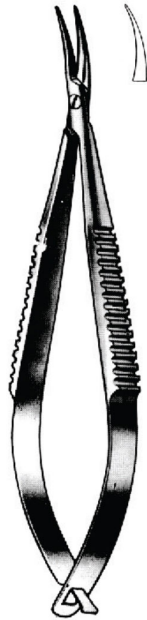
WECKER
 OI 17-5061-15
 15.0cm



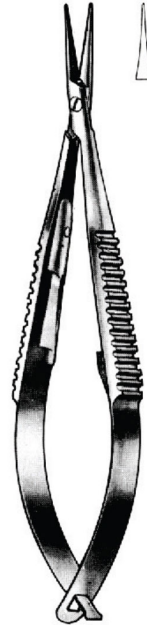
BARRAQUER
 OI 17-5062-14
 14.0cm



CASTROVIEJO
 OI 17-5063-09
 9.0cm



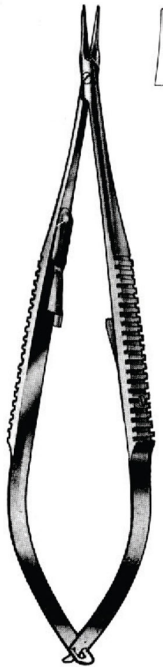
CASTROVIEJO
 OI 17-5064-09
 9.0cm



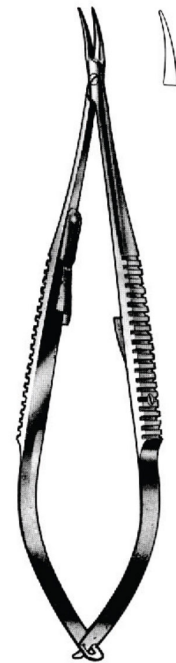
CASTROVIEJO
 OI 17-5065-09
 9.0cm



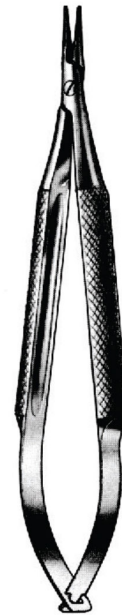
CASTROVIEJO
 OI 17-5066-09
 9.0cm



CASTROVIEJO
 OI 17-5067-14
 14.0cm



CASTROVIEJO
 OI 17-5068-14
 14.0cm

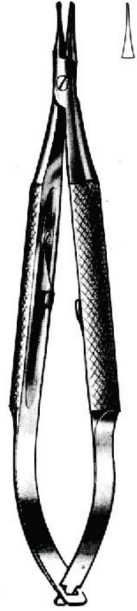


BARRAQUER
 OI 17-5069-10
 10.0cm

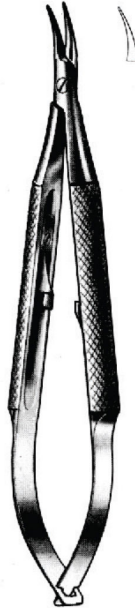


BARRAQUER
 OI 17-5070-10
 10.0cm

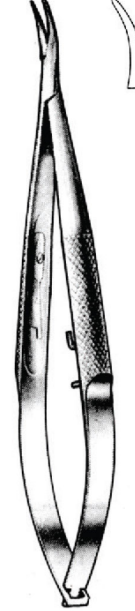




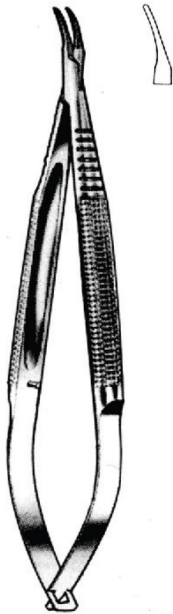
BARRAQUER-TROUTMAN
 OI 17-5071-10
 10.0cm



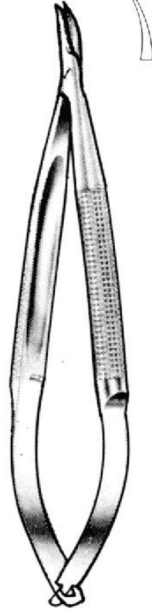
BARRAQUER-TROUTMAN
 OI 17-5072-10
 10.0cm



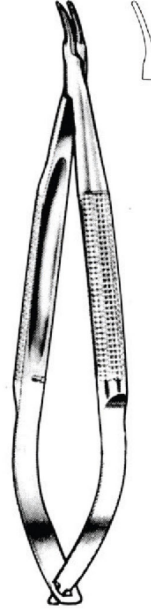
BARRAQUER
 OI 17-5073-14
 14.0cm



BARRAQUER
 OI 17-5074-13
 13.0cm



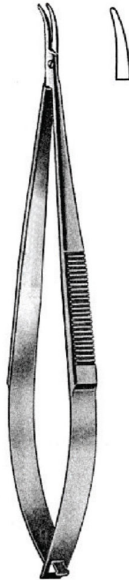
BARRAQUER
 OI 17-5075-11
 11.0cm



BARRAQUER
 OI 17-5076-13
 13.0cm



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



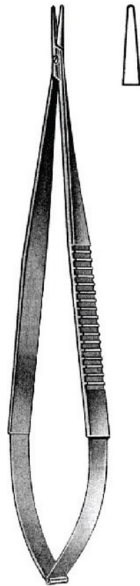
CASTROVIEJO
 OI 17-5078-14 14.0cm
 OI 17-5078-17 17.0cm



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



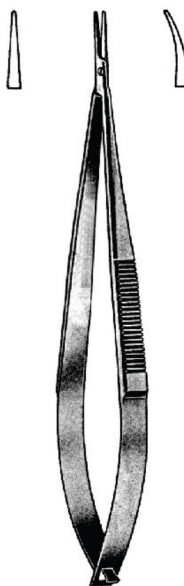
CASTROVIEJO
 OI 17-5080-14 14.0cm
 OI 17-5080-17 17.0cm



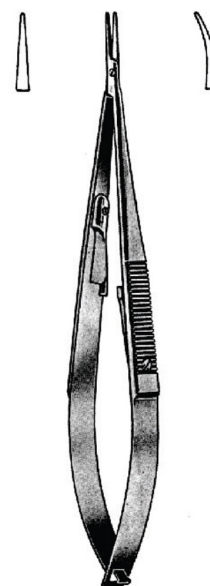
JACOBSON
 OI 17-5081-18 18.5cm
 OI 17-5081-21 21.0cm



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



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



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





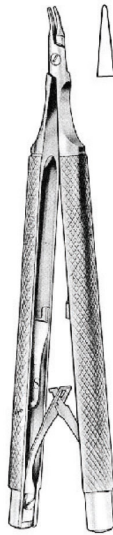
OI 17-5085-16
16.0cm



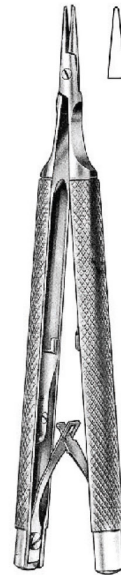
OI 17-5086-01 23.0cm Fig.1
OI 17-5086-02 23.0cm Fig.2
OI 17-5086-03 19.0cm Fig.3



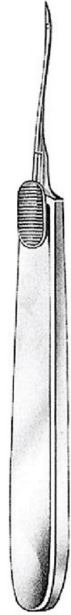
CASTROVIEJO-BARRAQUER
OI 17-5087-12
12.0cm



CASTROVIEJO
OI 17-5088-13
13.0cm



CASTROVIEJO
OI 17-5089-12
12.0cm



REVERDIN
14.0cm

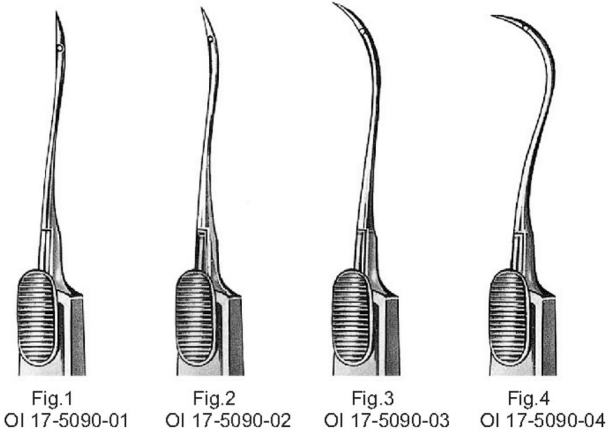


Fig.1 OI 17-5090-01 Fig.2 OI 17-5090-02 Fig.3 OI 17-5090-03 Fig.4 OI 17-5090-04



REVERDIN
19.0cm
21.0cm



REVERDIN
23.0cm



Fig.1 OI 17-5091-01 Fig.2 OI 17-5091-02 Fig.3 OI 17-5091-03 Fig.4 OI 17-5091-04
 OI 17-5092-01 OI 17-5092-02 OI 17-5092-03 OI 17-5092-04
 OI 17-5093-01 OI 17-5093-02 OI 17-5093-03 OI 17-5093-04





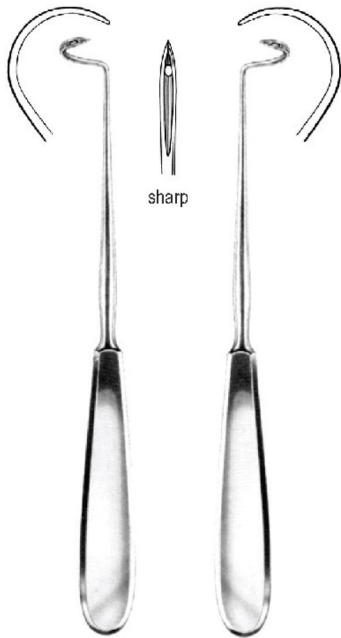
OI 17-5094-20 20.0cm
 OI 17-5095-20 20.0cm



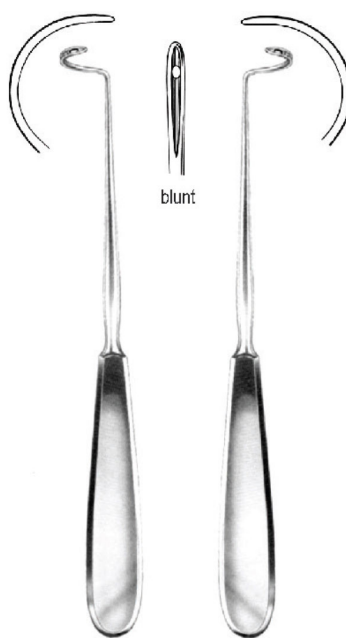
OI 17-5096-20 20.0cm
 OI 17-5097-20 20.0cm



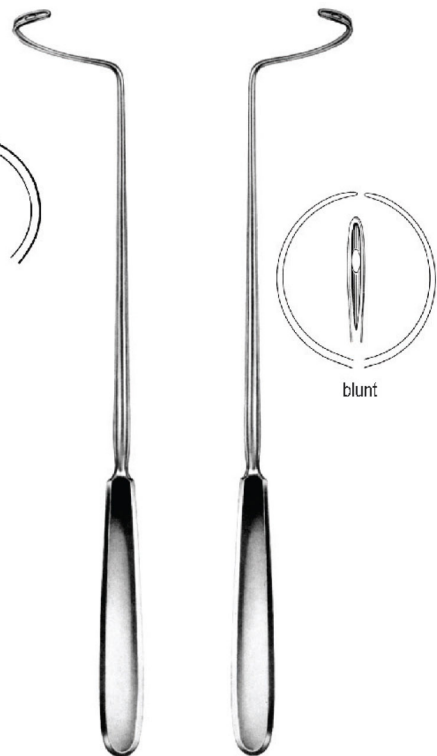
OI 17-5098-20 20.0cm
 OI 17-5099-20 20.0cm



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



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



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



SCHMIEDEN-DICK
 OI 17-5106-32
 32.0cm



SCHMIEDEN
 OI 17-5107-21
 21.0cm



OI 17-5108-20
 20.0cm



COOPER
 OI 17-5109-19
 19.0cm



OI 17-5110-23
 23.0cm



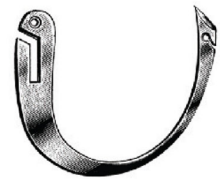
YOUNG
 OI 17-5111-25
 25.0cm
 with 3 needles.



OI 17-5111-01

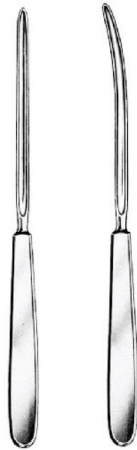


OI 17-5111-02

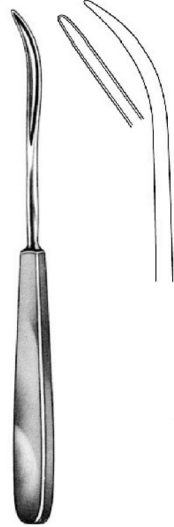


OI 17-5111-03





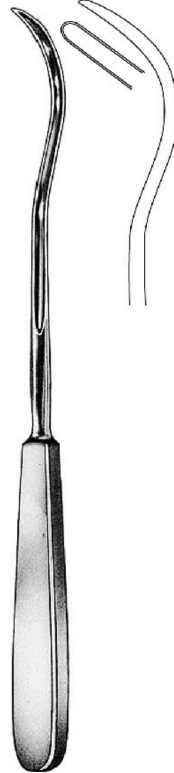
PAYR
 22.0cm
 OI 17-5112-22
 OI 17-5113-22



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



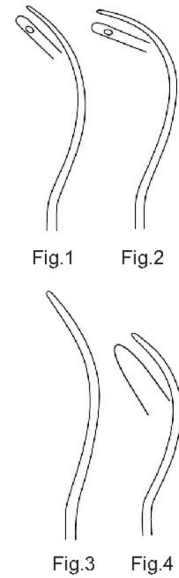
MOD
 OI 17-5115-19
 19.0cm



KIRSCHNER
 OI 17-5116-25
 25.0cm



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





MICHEL
 OI 17-5118-12
 12.0cm



MICHEL
 OI 17-5119-12
 12.0cm



WACHENFELDT
 OI 17-5120-12
 12.5cm



WACHENFELDT
 OI 17-5121-12
 12.0cm



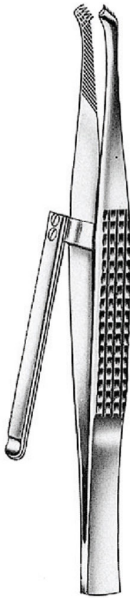
WACHENFELDT
 OI 17-5122-12
 12.5cm



HEGENBARTH
 OI 17-5123-12
 12.5cm



CHILDE
 OI 17-5124-18
 18.0cm



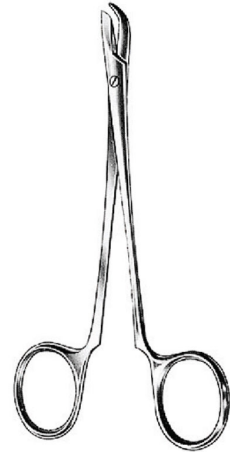
CHILDE
 OI 17-5125-18
 18.0cm



MICHEL
 OI 17-5126-12
 12.5cm



RICHTER- HEATH
 OI 17-5127-14
 14.0cm



COLLIN
 OI 17-5128-13
 13.0cm





TC GOLD



Castroviejo

14cm/5½"
18cm/7"
21cm/8¼"



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

Smooth



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



14cm/5½"
18cm/7"
21cm/8¼"

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



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



Kalt
14cm/5½"



OI 17-5135-14



OI 17-5136-14



Barraquer
OI 17-5137-14
14cm/5 ½"



Castroviejo
OI 17-5138-13
13cm/5"



Hepp-Schiedel
18cm/7"



OI 17-5139-18



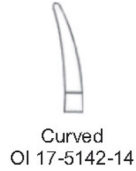
OI 17-5140-18

Smooth

TC GOLD



Arruga
 14cm/5 1/2"



Jacobson
 OI 17-5143-18 18cm/7"
 OI 17-5143-20 20cm/8"
 OI 17-5143-23 23cm/8 3/4"



Diethrich

| Straight | | Curved |
|---------------|-------------|---------------|
| OI 17-5144-16 | 16cm/6 1/4" | OI 17-5145-16 |
| OI 17-5144-18 | 18cm/7" | OI 17-5145-18 |
| OI 17-5144-20 | 20cm/8" | OI 17-5145-20 |
| OI 17-5144-23 | 23cm/9" | OI 17-5145-23 |
| OI 17-5144-25 | 25cm/10" | OI 17-5145-25 |



TC GOLD

Two rings angled



Neivert
OI 17-5146-13
13 cm/5"



Neivert
OI 17-5147-13
13 cm/5"



Webster
OI 17-5148-13
13 cm/5"



Derf
OI 17-5149-12
12.5 cm/5"



New Orleans
OI 17-5150-18
18 cm/7"



Bozemann
OI 17-5151-20 20 cm/8"
OI 17-5151-24 24 cm/9½"
OI 17-5151-26 26 cm/10½"



TC GOLD



Mayo-Hegar

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



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

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



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



Heavy Pattern

- Mayo-Hegar**
 OI 17-5155-20 20cm/8"
 OI 17-5155-24 24cm/9½"



- De Bakley**
 OI 17-5156-18
 OI 17-5156-20
 OI 17-5156-23
 OI 17-5156-26
 OI 17-5156-31

- 18cm/7"
- 20cm/8"
- 23cm/9"
- 26cm/10¼"
- 31cm/12¼"



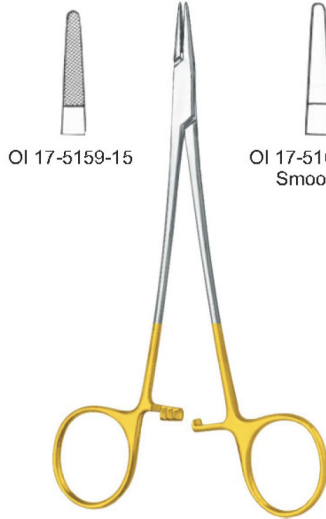
- De Bakley-Fine**
 OI 17-5157-18
 OI 17-5157-20
 OI 17-5157-23
 OI 17-5157-26
 OI 17-5157-31



TC GOLD



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



OI 17-5159-15

OI 17-5160-15
Smooth

Crile-Wood
15cm/6"



Crile-Wood

| | cm | in |
|---------------|----|------|
| OI 17-5161-18 | 18 | 7" |
| OI 17-5161-20 | 20 | 8" |
| OI 17-5161-23 | 23 | 9" |
| OI 17-5161-26 | 26 | 10¼" |
| OI 17-5161-31 | 31 | 12¼" |



OI 17-5162-13

OI 17-5163-13
Smooth

Halsey
13cm/5"



Converse
OI 17-5164-12
12.5cm/5"



Kilner
OI 17-5165-13
13.5cm/5¼"



TC GOLD



Hegar-Vascular
 OI 17-5166-14 14cm/5½"
 OI 17-5166-18 18cm/7"
 OI 17-5166-20 20cm/8"
 OI 17-5166-23 23cm/9"



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



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



(Swedish Pattern)
 OI 17-5169-15 15cm/6"
 OI 17-5169-17 17cm/6¾"
 OI 17-5169-20 20cm/8"



Sarot
 OI 17-5170-18 18cm/7"
 OI 17-5170-26 26cm/10¼"





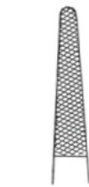
TC GOLD



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



Masson
OI 17-5172-27
27cm/10½"



Wangenstein
OI 17-5173-27
27cm/10½"



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

TC GOLD



Mathieu

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



Mathieu

- OI 17-5176-14
- OI 17-5176-17
- OI 17-5176-20
- OI 17-5176-24



Mathieu-Ryder

- OI 17-5177-17
- OI 17-5177-20



Langenbeck

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



Langenbeck-Ryder

- OI 17-5179-18
- OI 17-5179-20



Lichtenberg

- OI 17-5180-20





TC GOLD



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



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



Axhausen
OI 17-5183-18
18.5 cm/7¼"



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

TC GOLD



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



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



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



OI 17-5188-16



OI 17-5189-16

Arruga
 16 cm/6¼"



Boynton
 OI 17-5190-12
 12 cm/4¾"



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





TC GOLD



Baby-Olsen-Hegar
OI 17-5192-11
11.5 cm/4 1/2"



Olsen-Hegar
OI 17-5193-14
14 cm/5 1/2"



Olsen-Hegar
OI 17-5194-17
17 cm/6 3/4"



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



Gillies-Slim
OI 17-5196-14
14.5 cm/5 1/2"



Gillies
OI 17-5197-16 (right hand)
OI 17-5198-16 (left hand)
16 cm/6 1/4"