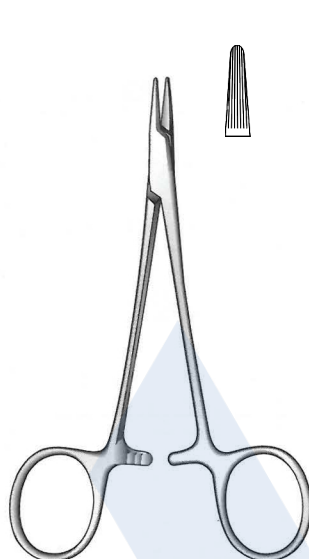




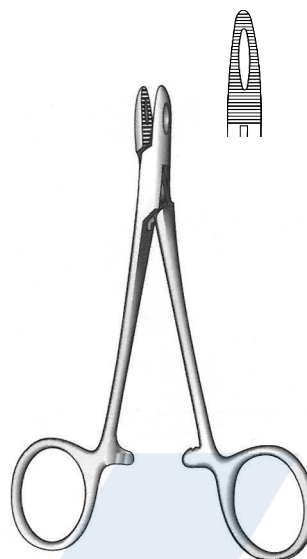
**Needle
Holders**



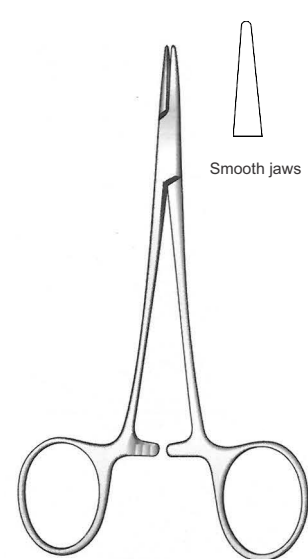
Derf
V15-0001
12 cm / 4¾"



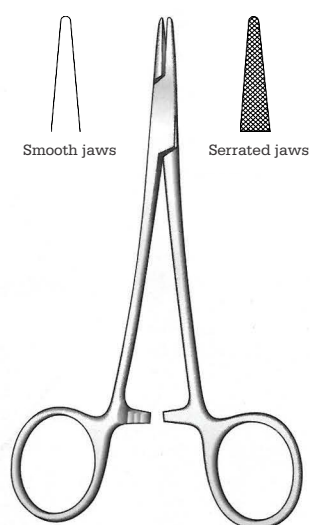
Derf
V15-0002
12.5 cm / 5"



Collier
V15-0003
12.5 cm / 5"

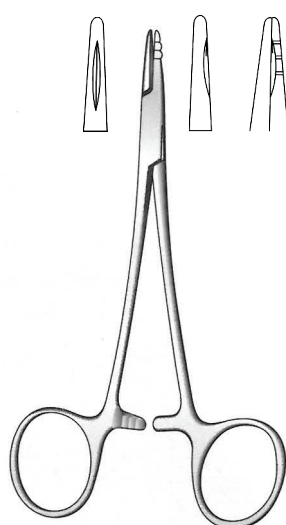


Halsey
V15-0004
V15-0005
Delicate
12.5 cm / 5"

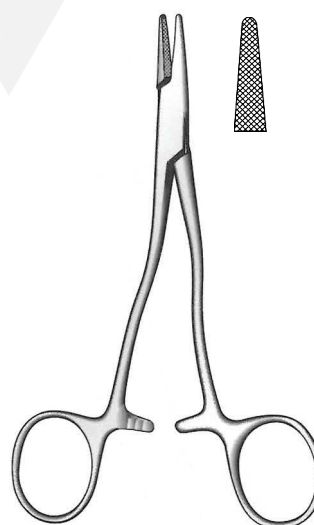


Webster
V15-0006
V15-0007
13 cm / 5"
Delicate

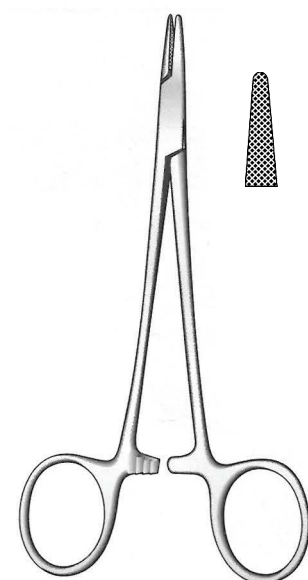
Smooth
Serrated



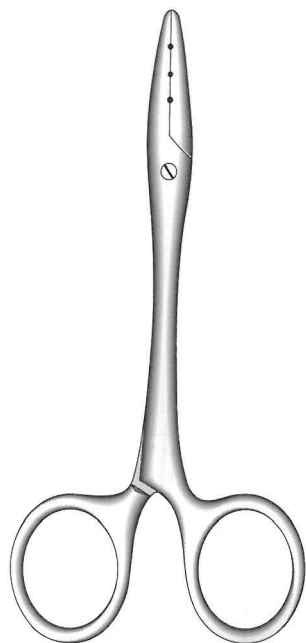
Neivert
V15-0008
13 cm / 5"



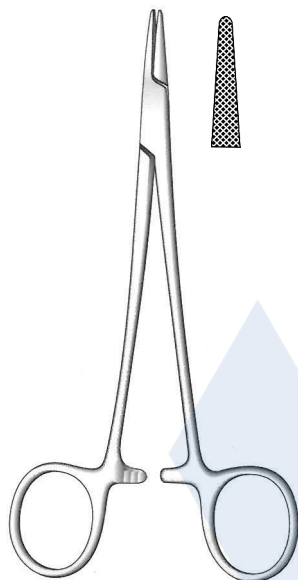
Kilner
V15-0009
13.5 cm / 5¼"



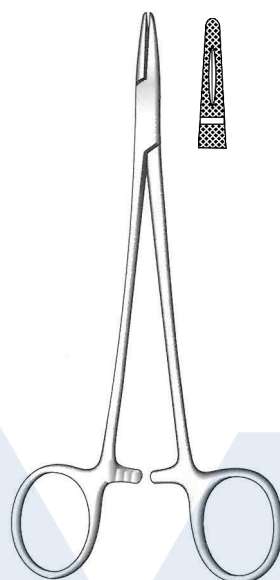
Hegar-Baumgartner
V15-0010
14 cm / 5½"



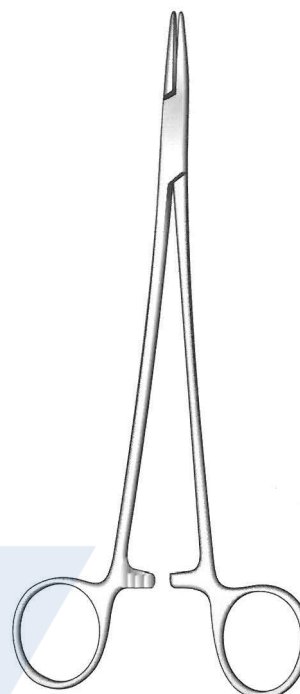
Bruce-Clarke
V15-0011
12.5 cm / 5"



Crile-Murray
V15-0012
15 cm / 6"



Crile-wood
V15-0013 15 cm / 6"
V15-0014 18 cm / 7"
V15-0015 20 cm / 8"

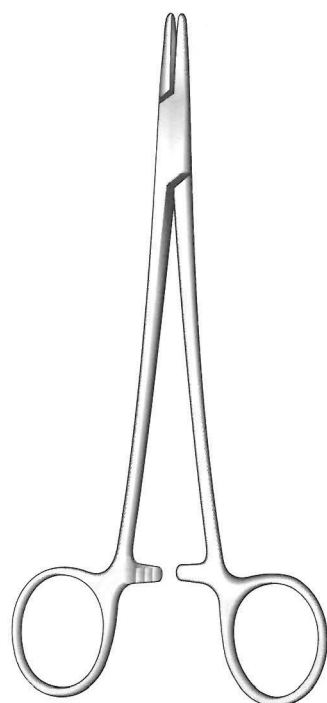


Mayo-Hegar
Delicate

V15-0016
16 cm / 6¼"

V15-0017
18 cm / 7"

V15-0018
20 cm / 8"



Mayo-Hegar

V15-0019
14 cm / 5½"

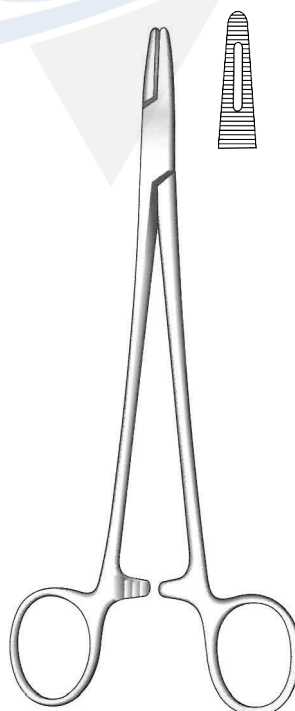
V15-0022
16 cm / 6¼"

V15-0020
18 cm / 7"

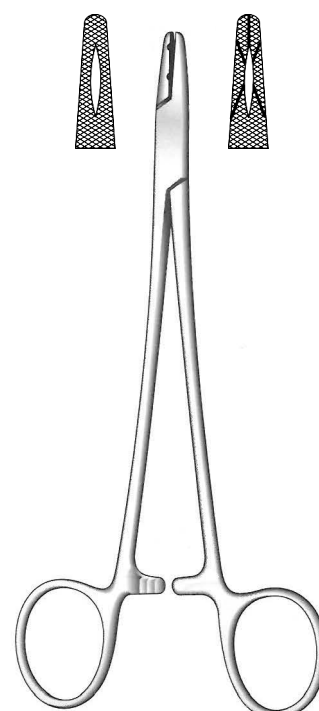
V15-0023
20 cm / 8"

V15-0021
24 cm / 9½"

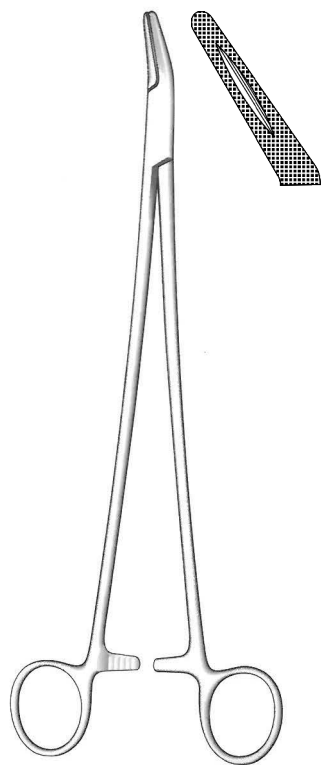
V15-0024
26 cm / 10¼"



Adson
V15-0025
18 cm / 7"

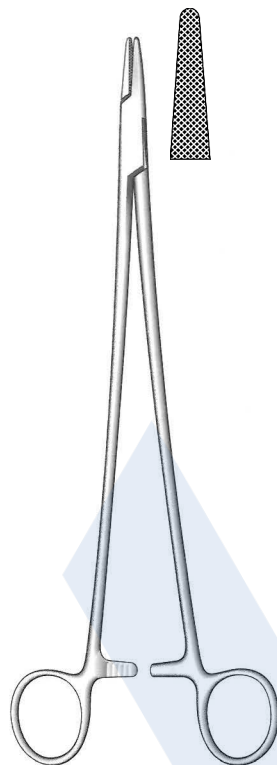


Metzenbaum
V15-0026
18 cm / 7"



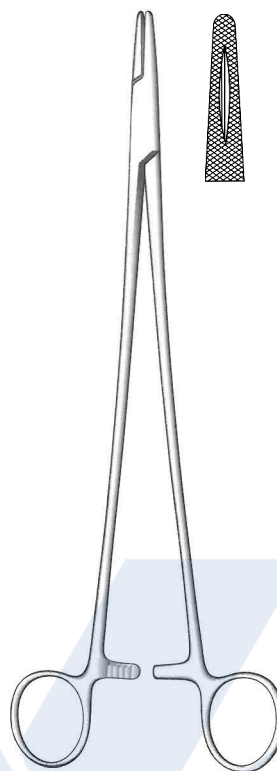
Finocchietto

V15-0027
27 cm / 10½"



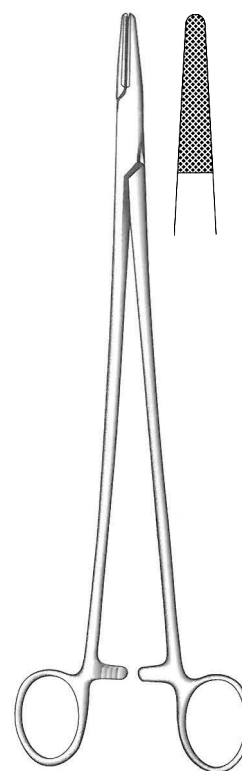
Wangensteen

V15-0028
27 cm / 10½"



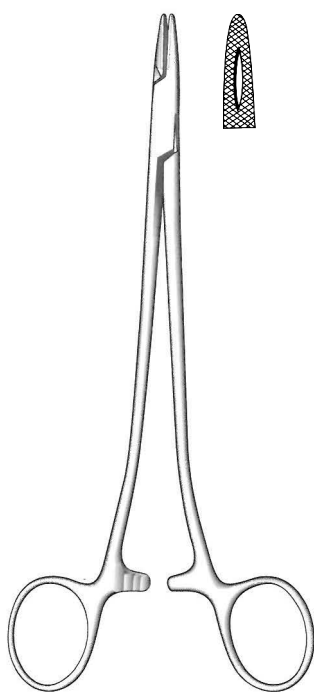
Wangensteen

V15-0029
27 cm / 10½"



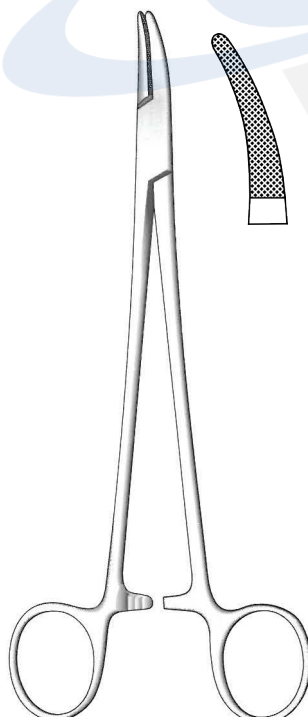
Masson

V15-0030
27 cm / 10½"



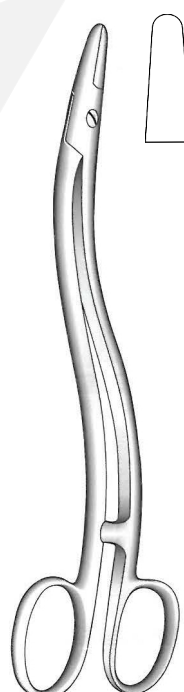
Sarot

V15-0031 18 cm / 7"
V15-0032 26 cm / 10¼"



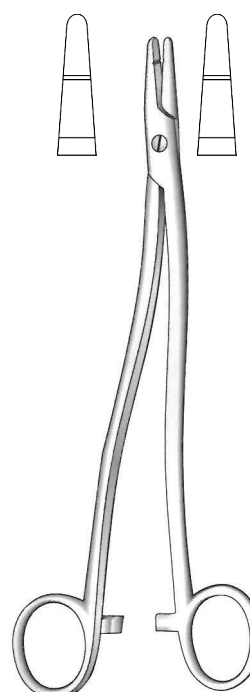
Heaney

V15-0033
21 cm / 8¼"



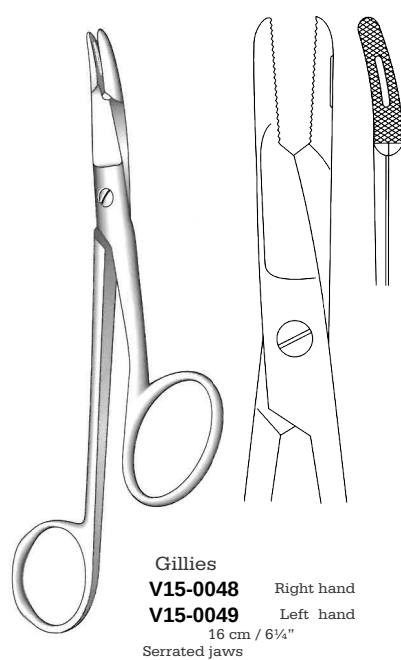
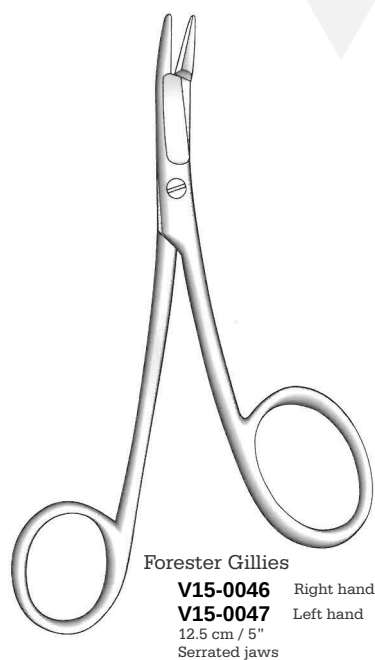
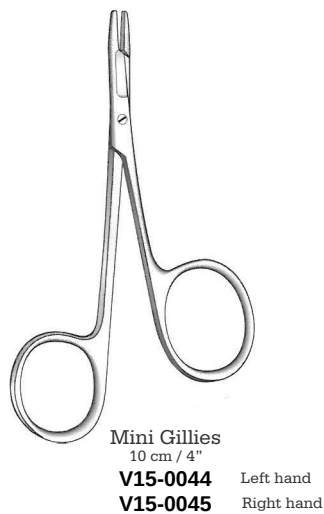
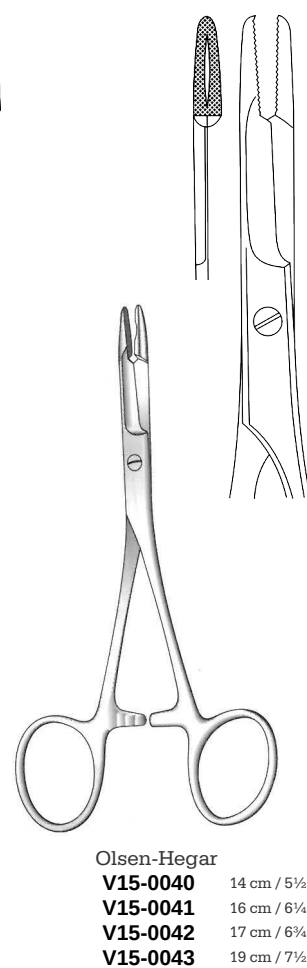
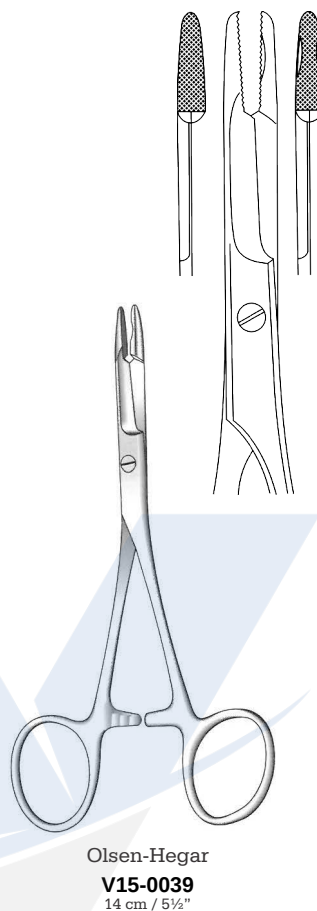
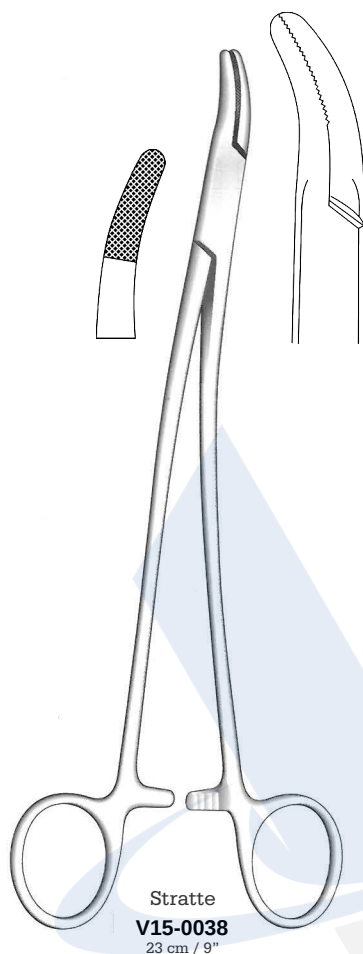
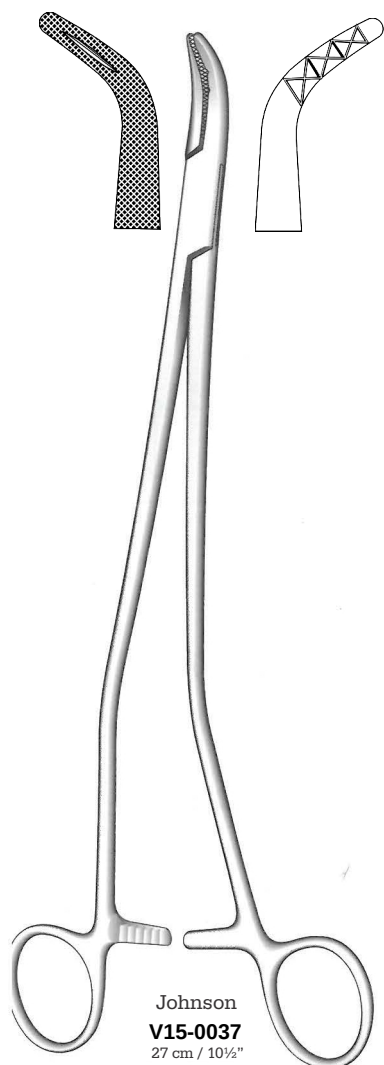
Thomson-Walker

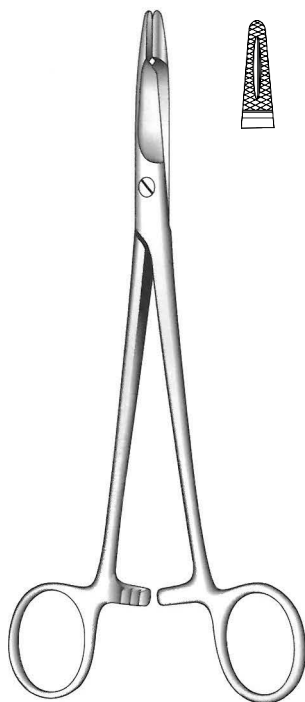
V15-0034
20 cm / 8"



Bozemann

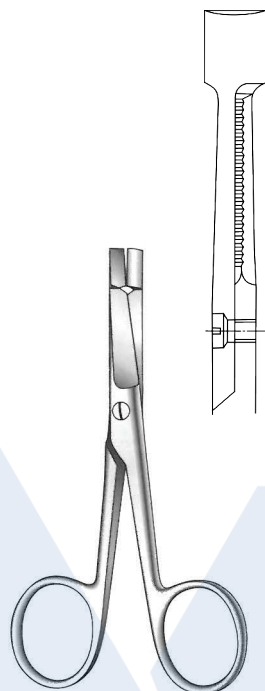
V15-0035 20 cm / 8"
V15-0036 24 cm / 9½"





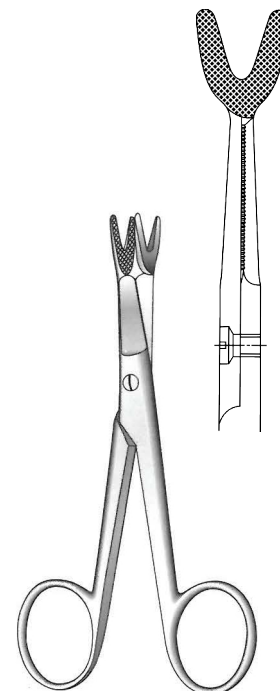
Olsen-Hegar

V15-0050 12 cm / 4¾", Mini
V15-0051 14 cm / 5½"
V15-0052 16 cm / 6¼"
V15-0053 18 cm / 7"



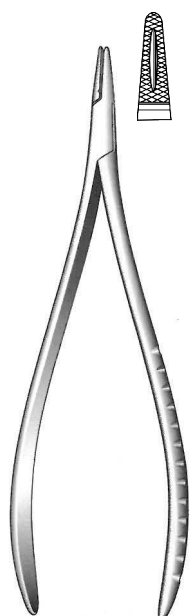
Eiselsberg

V15-0054
 11.5 cm / 4½"



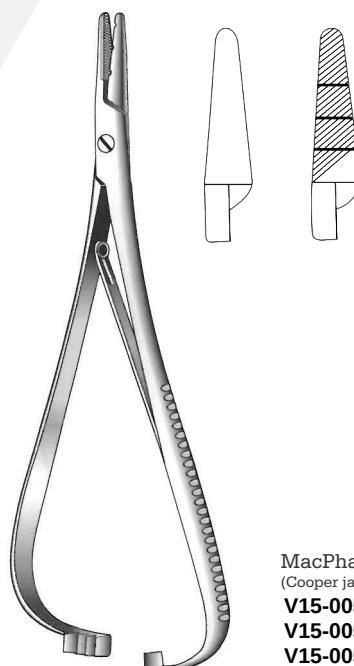
Schoemaker-Loth

V15-0055
 12.5 cm / 5"



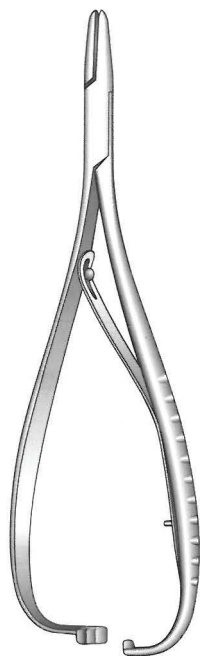
Crile

V15-0056
 15 cm / 6"



MacPhail
 (Cooper jaw)

V15-0057 14 cm / 5½"
V15-0058 16 cm / 6¼"
V15-0059 18 cm / 7"
V15-0060 20 cm / 8"



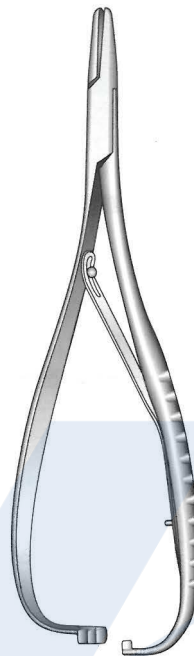
Mathieu



V15-0061 14 cm / 5½"
V15-0062 16 cm / 6¼"
V15-0063 17 cm / 6¾"
V15-0064 20 cm / 8"
V15-0065 24 cm / 9½"



V15-0066
V15-0070
V15-0067
V15-0068
V15-0069



Mathieu
Slender jaws



V15-0073
14 cm / 5½"



V15-0074
17 cm / 6¾"



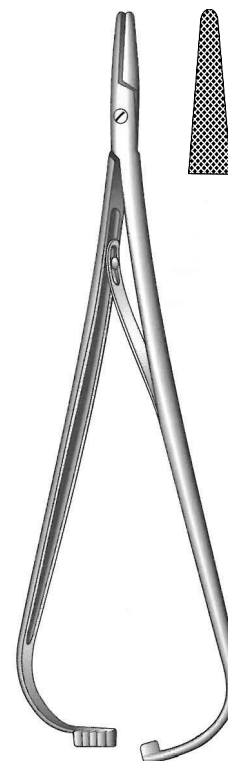
Mathieu



V15-0071
17 cm / 6¾"



V15-0072
20 cm / 8"



Lichtenberg
V15-0075
20 cm / 8"



V15-0076



V15-0087



V15-0089



V15-0101



V15-0077 13 cm / 5¼"
V15-0078 16 cm / 6¼"
V15-0079 18 cm / 7"
V15-0080 20 cm / 8"
V15-0081 23 cm / 9"



V15-0082
V15-0083
V15-0084
V15-0085
V15-0086



V15-0090 13 cm / 5¼"
V15-0091 16 cm / 6¼"
V15-0092 18 cm / 7"
V15-0093 20 cm / 8"
V15-0094 23 cm / 9"



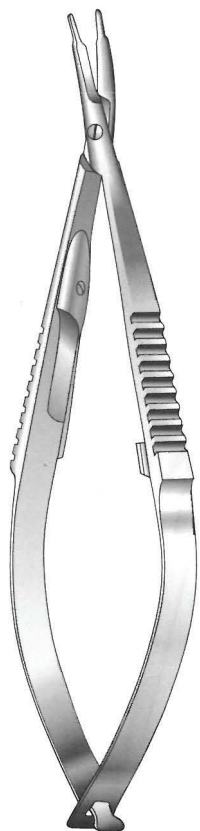
V15-0095
V15-0096
V15-0097
V15-0098
V15-0099



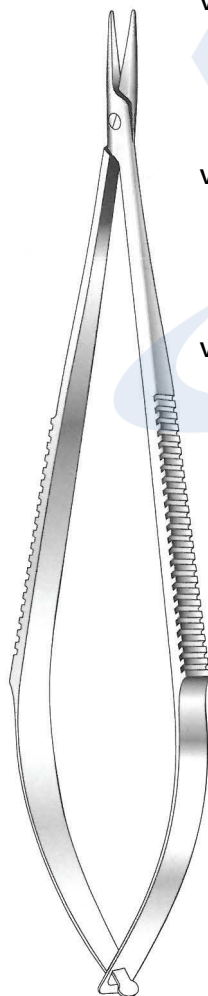
V15-0088



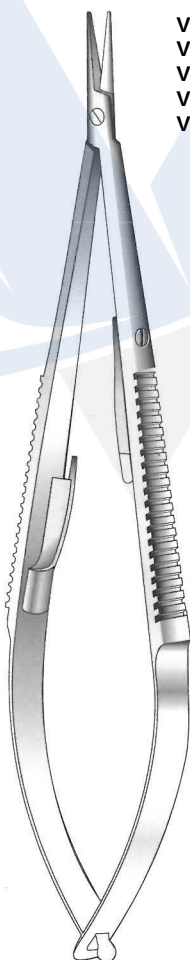
V15-0100



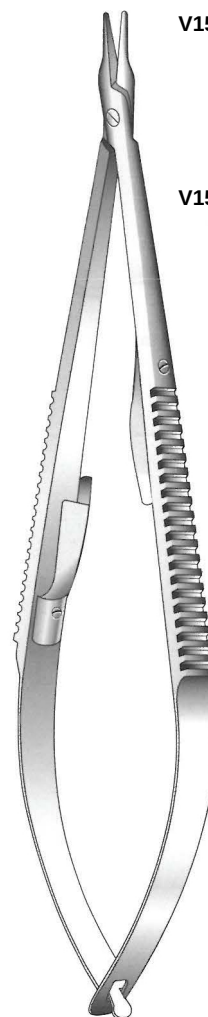
McPherson
V15-0102
10 cm / 4"



Castroviejo
13.5 cm / 5½"
Without lock



Castroviejo
With lock



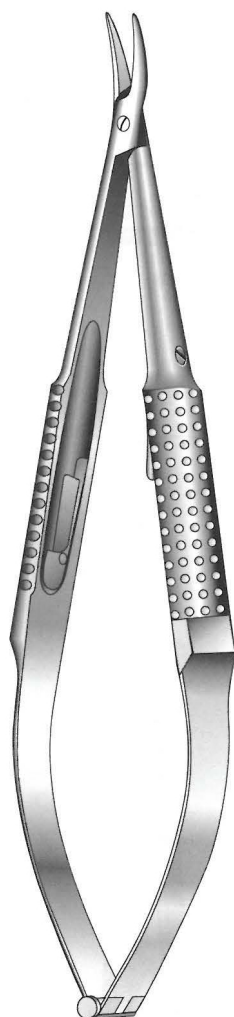
Castroviejo
13.5 cm / 5½"
Extra delicate, with lock



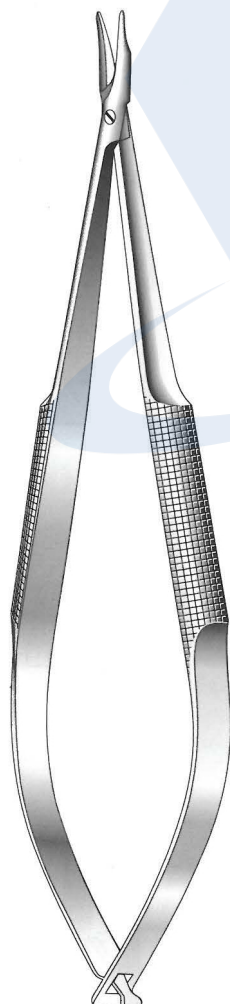
V15-0103	13 cm / 5¼"	V15-0113
V15-0104	16 cm / 6¼"	V15-0114
V15-0105	18 cm / 7"	V15-0115
V15-0106	20 cm / 8"	V15-0116
V15-0107	23 cm / 9"	V15-0117
With lock		With lock
V15-0108	13 cm / 5¼"	V15-0118
V15-0109	16 cm / 6¼"	V15-0119
V15-0110	18 cm / 7"	V15-0120
V15-0111	20 cm / 8"	V15-0121
V15-0112	23 cm / 9"	V15-0122
Without lock		Without lock



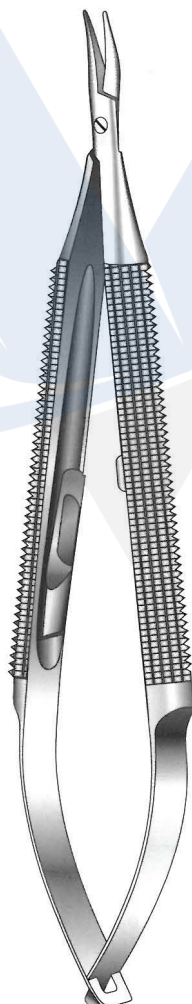
V15-0123	13 cm / 5¼"
V15-0124	16 cm / 6¼"
V15-0125	18 cm / 7"
V15-0126	20 cm / 8"
V15-0127	23 cm / 9"
With lock	



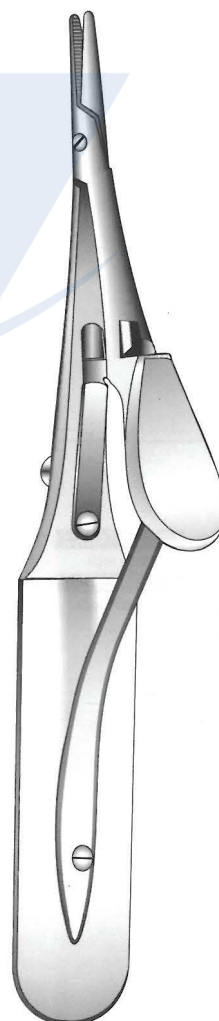
Barraquer



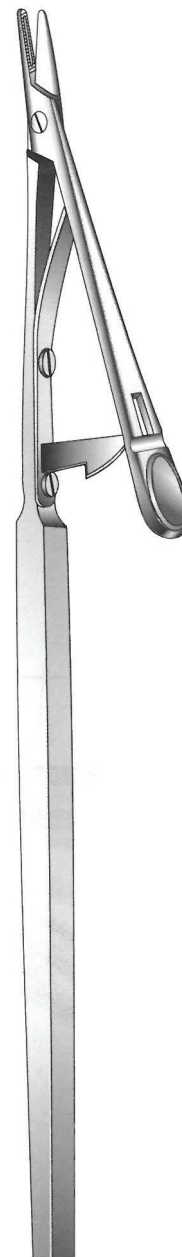
Barraquer
V15-0128
13 cm / 5¼"



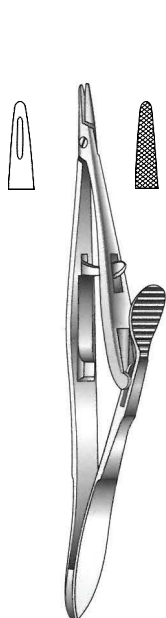
Barraquer-Troutman



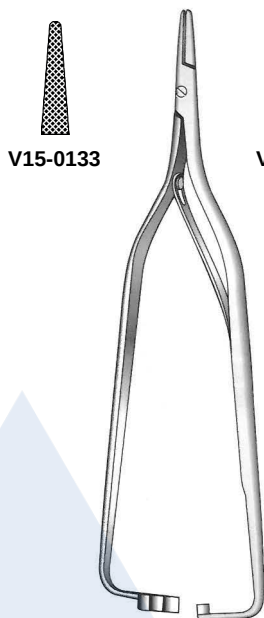
Arruga
V15-0129
V15-0130
14 cm / 5½"
Straight
Curved



Stevens
V15-0131
16.5 cm / 6½"
With ratchet lock



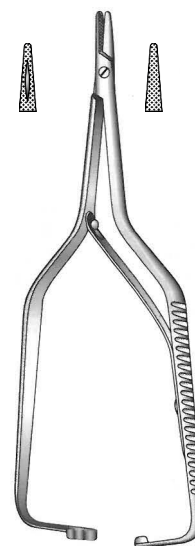
Kalt
V15-0132
13 cm / 5¼"
Standard
model Deli-
cate jaws



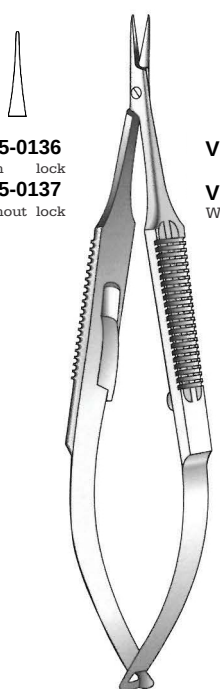
V15-0133

V15-0134

Arruga
16 cm / 6¼"



Boynton
V15-0135
12.5 cm / 5"
Delicate



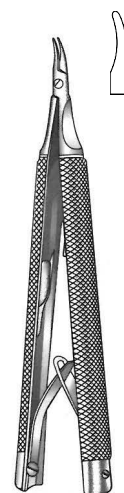
V15-0136
With lock
V15-0137
Without lock

V15-0138
V15-0139
Without lock

Castroviejo
9 cm / 3½"



Castroviej
V15-0140
12 cm / 4¾"



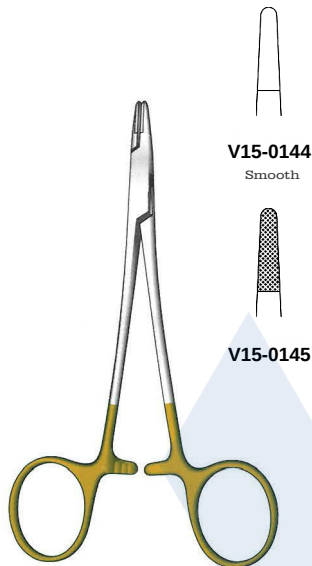
Castroviejo Barraquer
V15-0141
12 cm / 4¾"



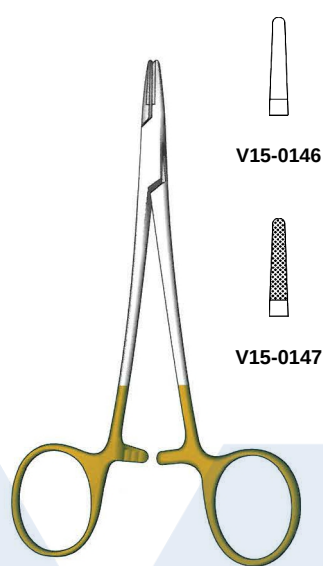
Castroviejo
V15-0142 13 cm / 5"



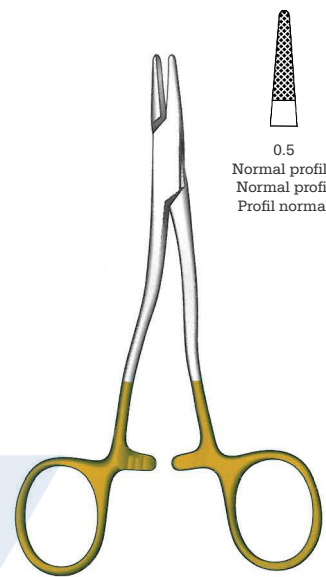
Derf
V15-0143
 12 cm / 4 3/4"



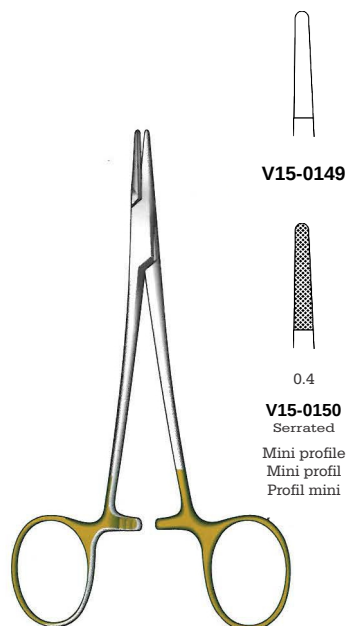
Webster
 12 cm / 4 3/4"



Webster
 12 cm / 4 3/4"
 Delicate



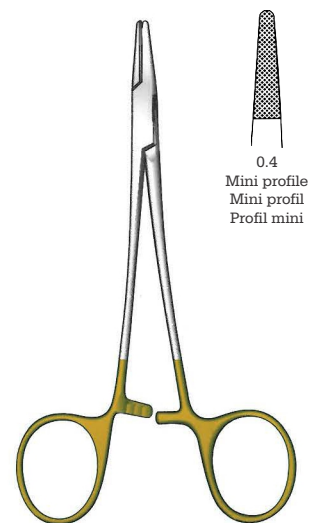
Kilner
V15-0148
 13.5 cm / 5 1/4"



Halsey
 13 cm / 5"



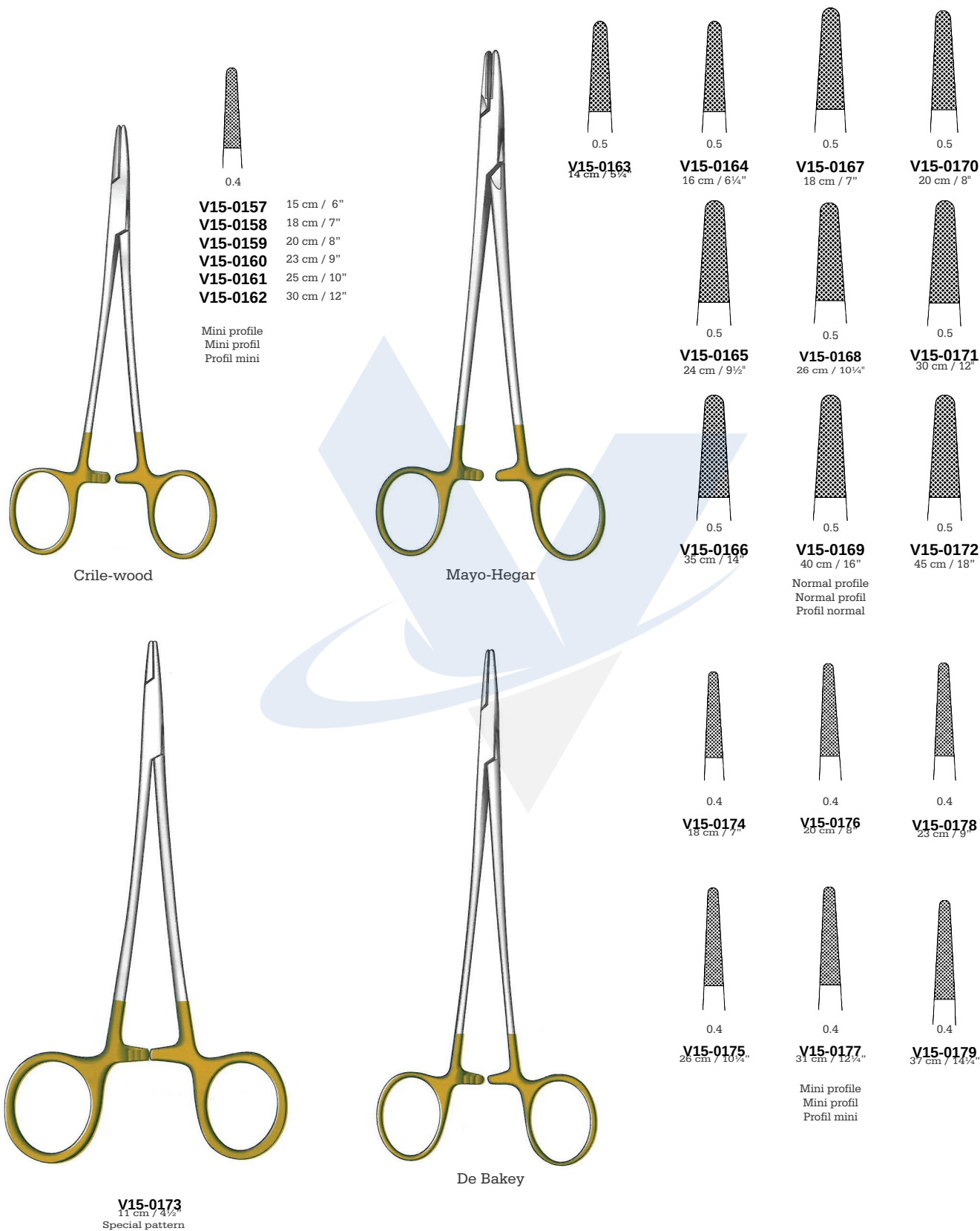
V15-0153 13 cm / 5"
V15-0154 14 cm / 5 1/2"

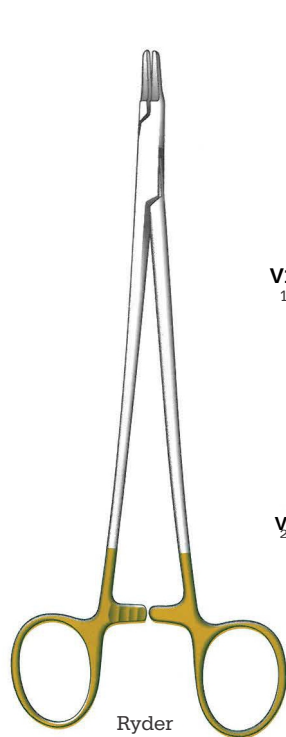


With automatic release ratchet

V15-0151 For right hand
V15-0152 For left hand
 13 cm / 5"

V15-0155 For right hand
V15-0156 For left hand
 15 cm / 6"





0.4
V15-0180
13 cm / 5"

0.4
V15-0182
15 cm / 6"

0.4
V15-0184
18 cm / 7"

0.4
V15-0186
13 cm / 5"

0.4
V15-0188
15 cm / 6"

0.4
V15-0190
18 cm / 7"

0.4
V15-0181
20 cm / 8"

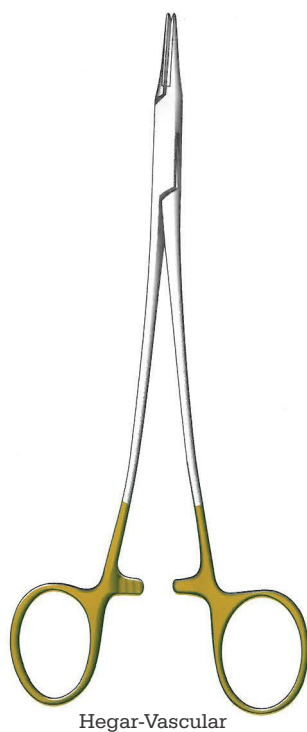
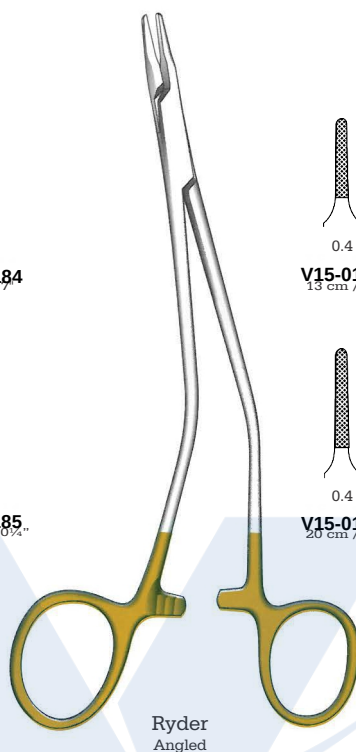
0.4
V15-0183
23 cm / 9"
Mini profile
Mini profil
Profil mini

0.4
V15-0185
26 cm / 10¼"

0.4
V15-0187
20 cm / 8"

0.4
V15-0189
23 cm / 9"
Mini profile
Mini profil
Profil mini

0.4
V15-0191
26 cm / 10¼"



0.2
V15-0192
14 cm / 5½"

0.2
V15-0194
18 cm / 7"

0.2
V15-0193
20 cm / 8"

0.2
V15-0195
23 cm / 9"
Micro profile
Mikro profil
Profil micro

0.2
V15-0196
13 cm / 5"

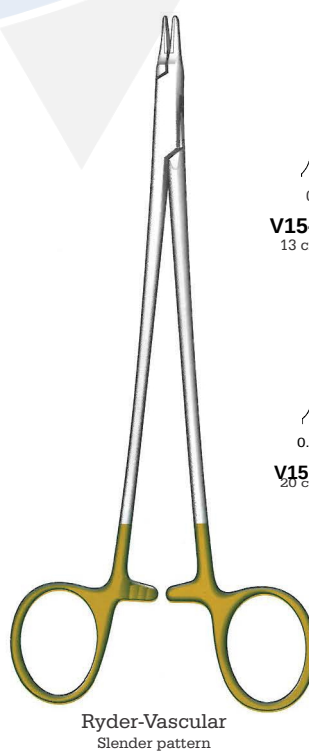
0.2
V15-0198
15 cm / 6"

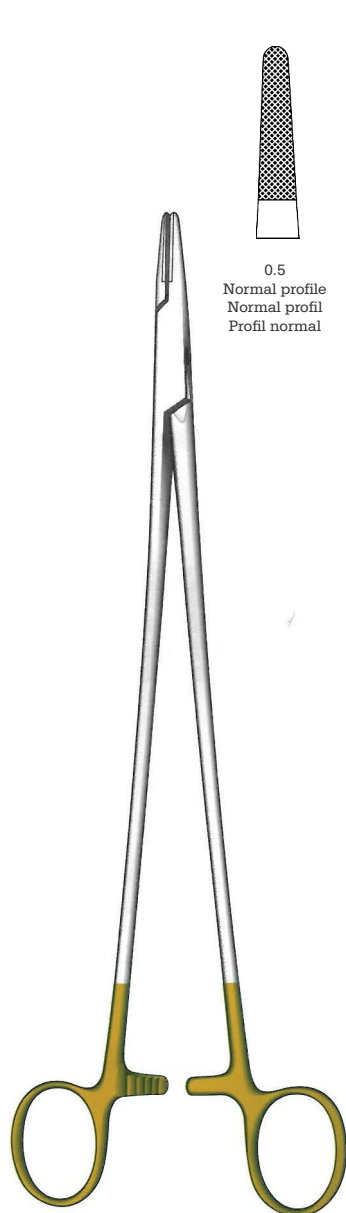
0.2
V15-0200
18 cm / 7"

0.2
V15-0197
20 cm / 8"

0.2
V15-0199
23 cm / 9"
Micro profile
Mikro profil
Profil micro

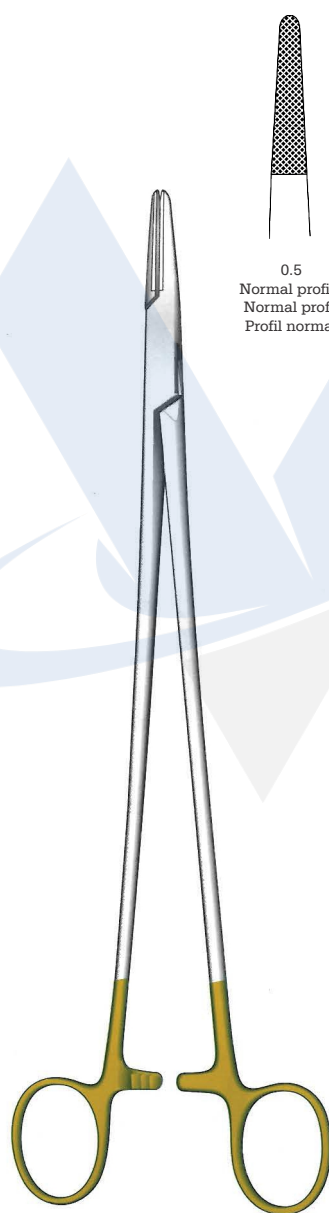
0.2
V15-0201
26 cm / 10¼"





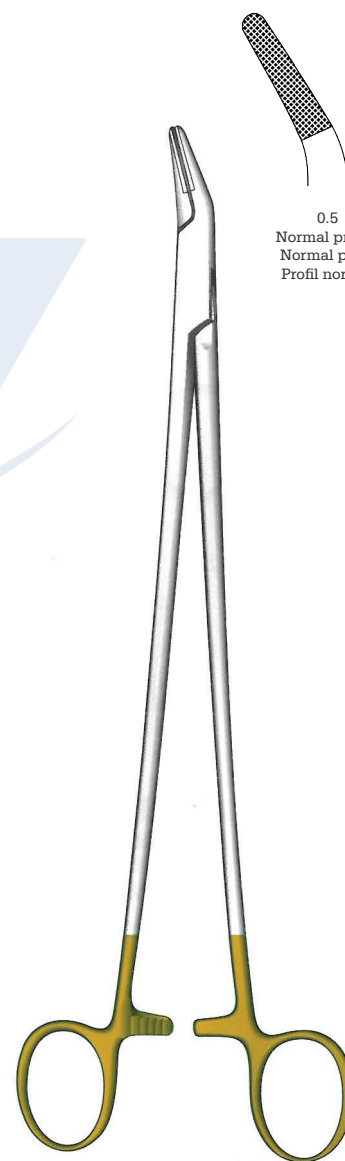
Masson

V15-0210
27 cm / 10½"



Wangenstein

V15-0211
27 cm / 10½"



Finocchietto

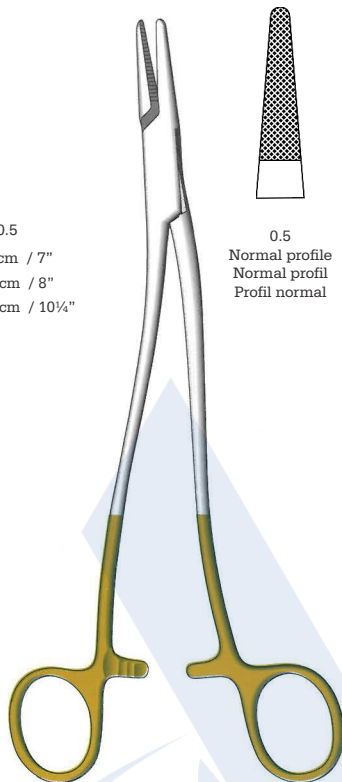
V15-0212
27 cm / 10½"



Sarot



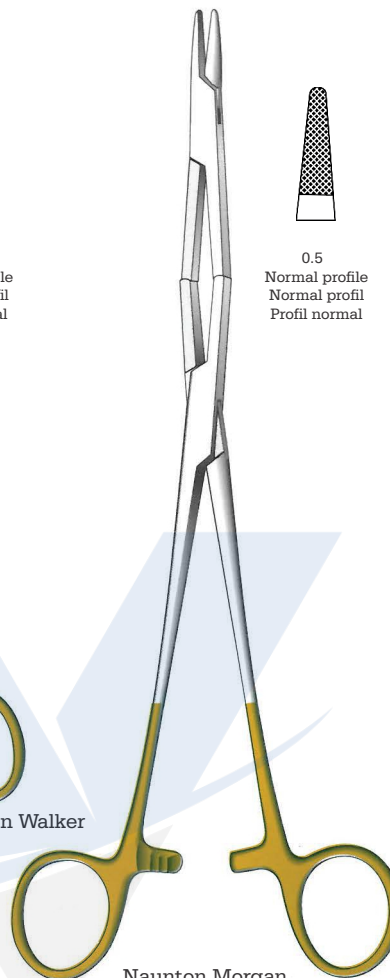
V15-0213 18 cm / 7"
V15-0214 20 cm / 8"
V15-0215 26 cm / 10¼"
 Normal profile
 Normal profil
 Profil normal



0.5
 Normal profile
 Normal profil
 Profil normal

Thomson Walker

V15-0216
 20 cm / 8"

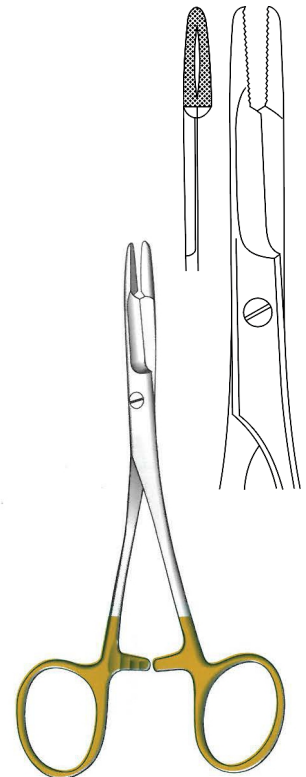


Naunton Morgan

V15-0217
 26 cm / 10¼"

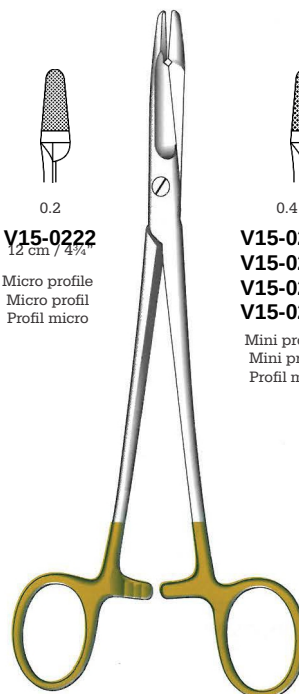


0.5
 Normal profile
 Normal profil
 Profil normal



Olsen-Hegar

V15-0218 14 cm / 5½"
V15-0219 16 cm / 6¼"
V15-0220 17 cm / 6½"
V15-0221 19 cm / 7½"



Olsen-Hegar



V15-0222
 12 cm / 4¾"
 Micro profile
 Micro profil
 Profil micro

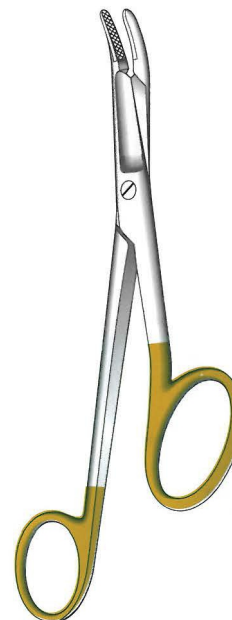


V15-0223 14 cm / 5½"
V15-0224 16 cm / 6¼"
V15-0225 17 cm / 6½"
V15-0226 19 cm / 7½"
 Mini profile
 Mini profil
 Profil mini



Forester Gillies

V15-0231 Right hand
V15-0232 Left hand
 12.5 cm / 5"
 Serrated Jaws

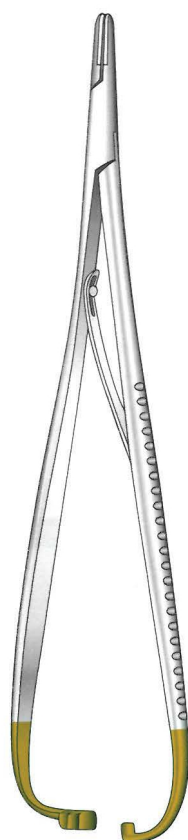


Gillies
V15-0227 Right hand
V15-0228 Left hand
 16 cm / 6¼"
 Mini profile

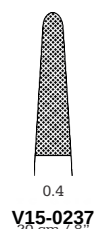
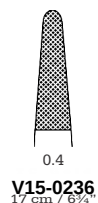
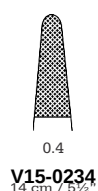
Mini Gillies
 Special model

V15-0229 Right hand
V15-0230 Left hand
 12 cm / 4¾"

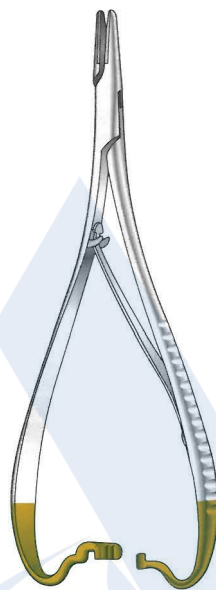
V15-0233
 10 cm / 4"
 Micro profile



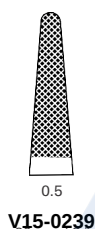
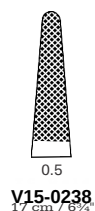
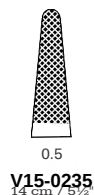
Mathieu



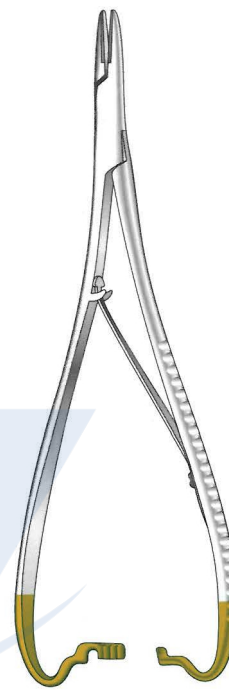
Mini profile
Mini profil
Profil mini



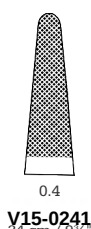
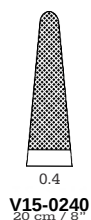
Mathieu - Standard



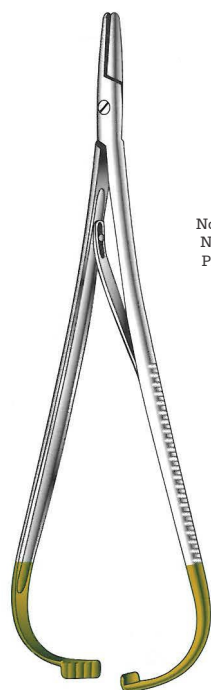
Normal profile
Normal profil
Profil normal



Mathieu

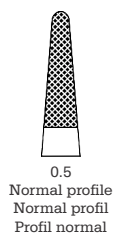


Mini profile
Mini profil
Profil mini



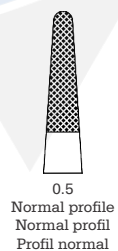
Lichtenberg

V15-0243
20 cm / 8"

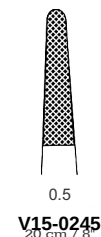


Toennis

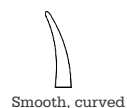
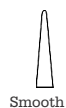
V15-0244
18 cm / 7" Elastic pattern



Langenbeck

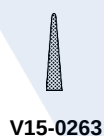


Normal profile
Normal profil
Profil normal



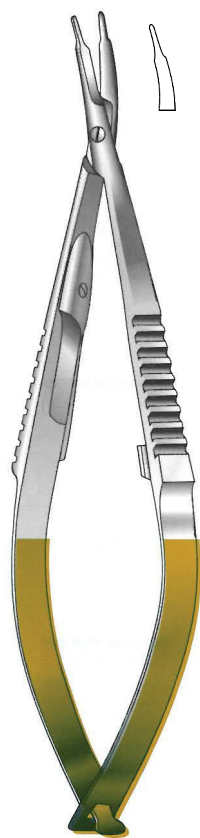
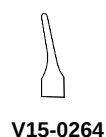
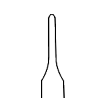
V15-0247 13 cm / 5¼"
V15-0248 14 cm / 5½"
V15-0249 16 cm / 6¼"
V15-0250 18 cm / 7"
V15-0251 20 cm / 8"
V15-0252 21 cm / 8½"
V15-0253 23 cm / 9"

V15-0254
V15-0255
V15-0256
V15-0257
V15-0258
V15-0259
V15-0260

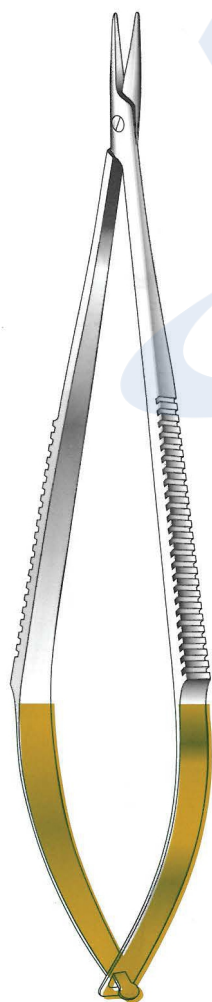


V15-0265 13 cm / 5¼"
V15-0266 14 cm / 5½"
V15-0267 16 cm / 6¼"
V15-0268 18 cm / 7"
V15-0269 20 cm / 8"
V15-0270 21 cm / 8½"
V15-0271 23 cm / 9"

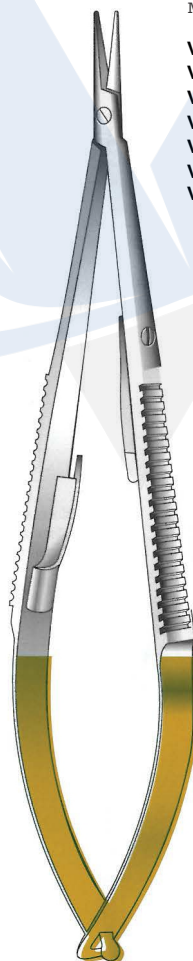
V15-0272
V15-0273
V15-0274
V15-0275
V15-0276
V15-0277
V15-0278



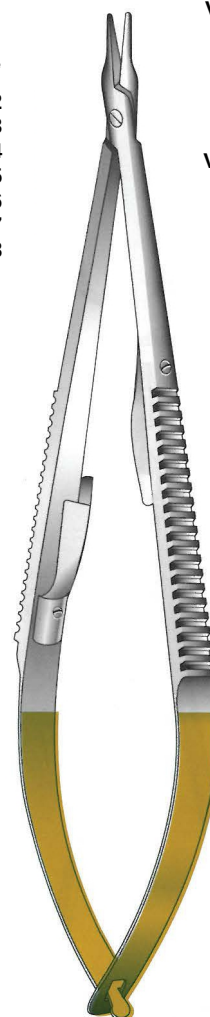
McPherson
V15-0280
10 cm / 4"



Castroviejo
13.5 cm / 5½"
Without lock



Castroviejo
With lock



Castroviejo
13.5 cm / 5½"
Extra delicate, with lock

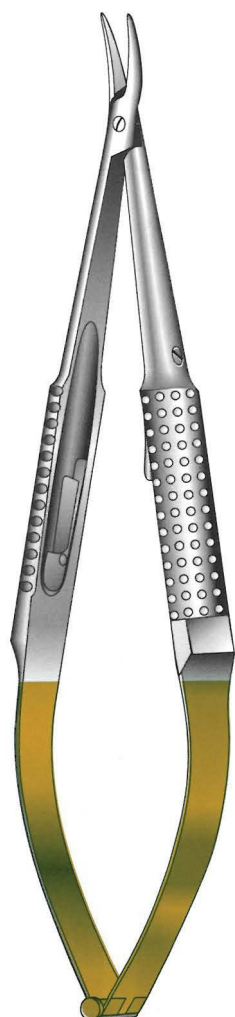


V15-0281 13 cm / 5¼"
V15-0282 16 cm / 6¼"
V15-0283 18 cm / 7"
V15-0284 20 cm / 8"
V15-0285 23 cm / 9"
 With lock
V15-0286 13 cm / 5¼"
V15-0287 16 cm / 6¼"
V15-0288 18 cm / 7"
V15-0289 20 cm / 8"
V15-0290 23 cm / 9"
 Without lock

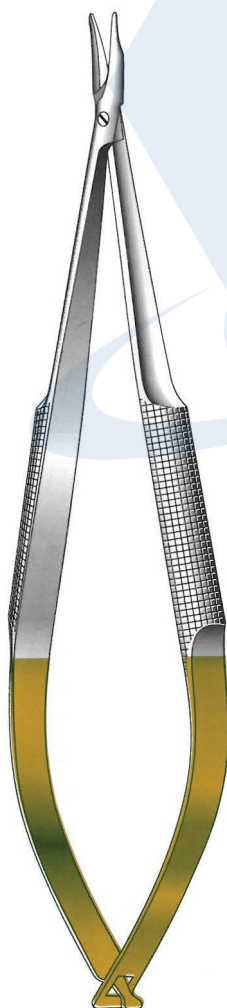
V15-0291
V15-0292
V15-0293
V15-0294
V15-0295
 With lock
V15-0296
V15-0297
V15-0298
V15-0299
V15-0300
 Without lock



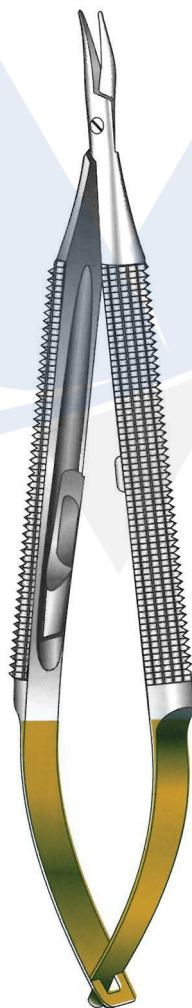
V15-0301 13 cm / 5¼"
V15-0302 16 cm / 6¼"
V15-0303 18 cm / 7"
V15-0304 20 cm / 8"
V15-0305 23 cm / 9"
 With lock



Barraquer



Barraquer
V15-0306
 13 cm / 5¼"

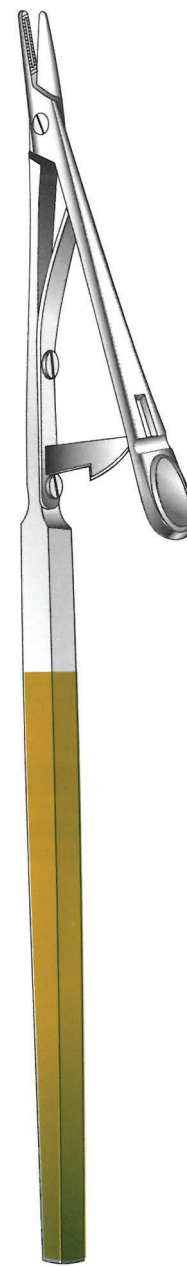


Barraquer-Troutman

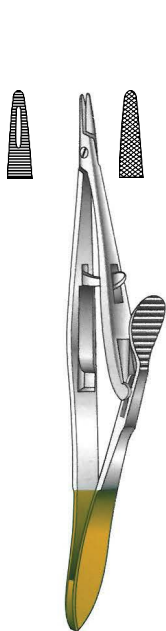


Arruga
V15-0307
V15-0308
 14 cm / 5½"

Curved
 Straight



Stevens
V15-0309
 16.5 cm / 6½"
 With ratchet lock



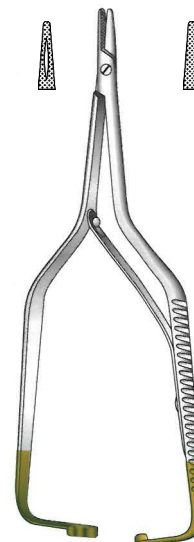
Kalt
V15-0310
13 cm / 5 1/4"
Standard model
Delicate jaws



V15-0311

V15-0312

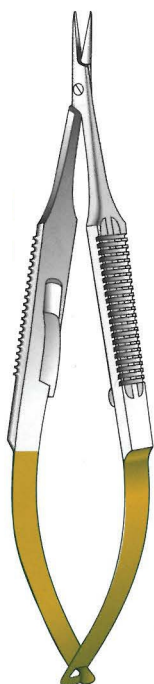
Arruga
16 cm / 6 1/4"



Boynton
V15-0313
12.5 cm / 5"
Delicate



V15-0314
With lock
V15-0315



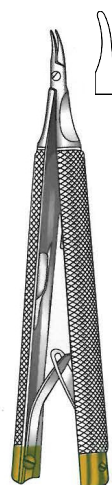
Castroviejo
9 cm / 3 1/2"



V15-0316
With lock
V15-0317
Without lock



Castroviejo
V15-0318
12 cm / 4 3/4"



Castroviejo Barraquer
V15-0319
12 cm / 4 3/4"



Castroviejo
V15-0320
13 cm / 5"