



Veterinary Instruments

VETERINARY Catalogue



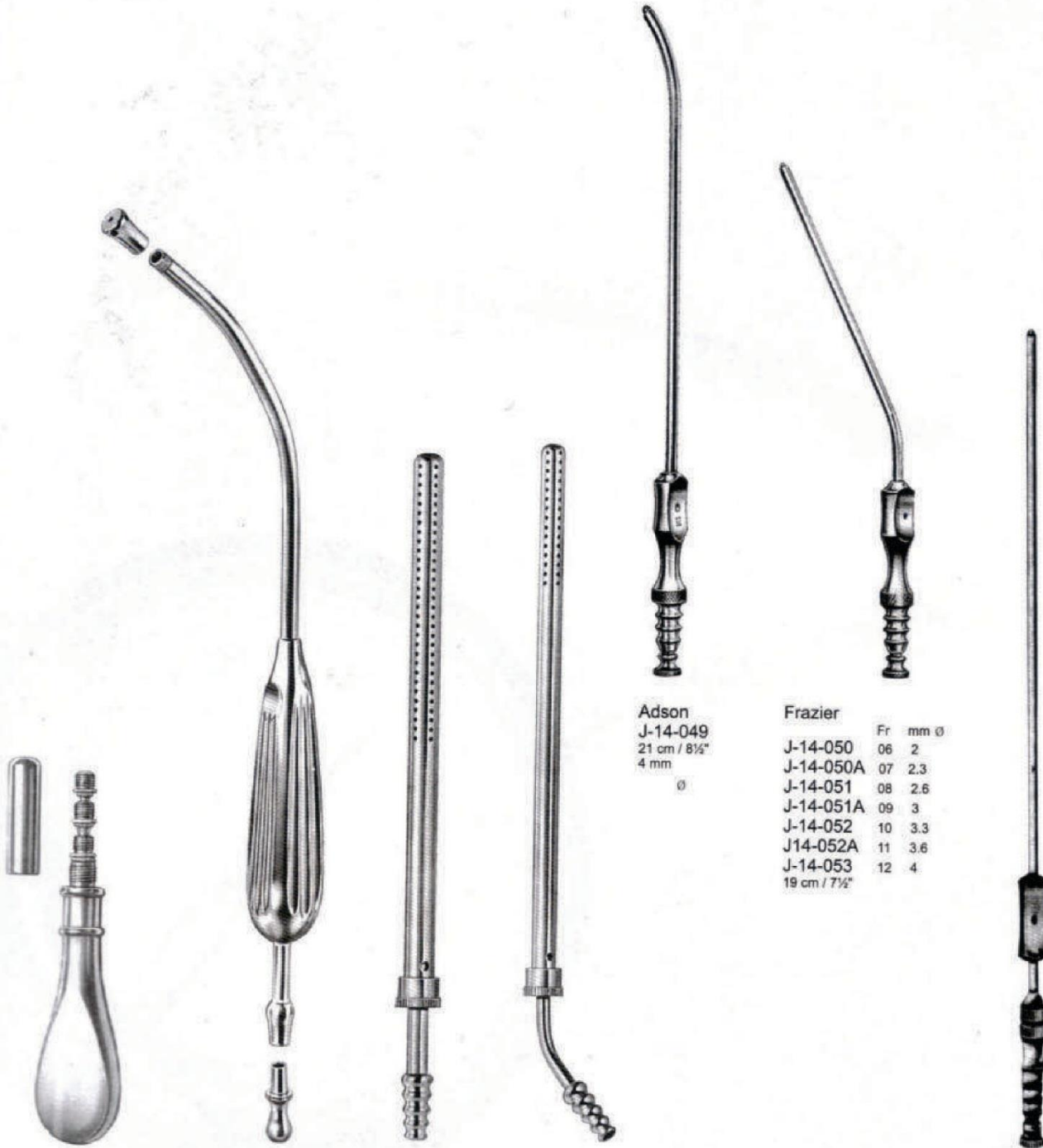
TRIPLE HELIX



SOLUTIONS



General Surgery



Universal
 J-14-001
 set of 3 pieces
 J-14-002
 set of 4 pieces

Yankauer
 J-14-037
 23 cm / 9"
 J-14-037A
 27 cm / 11"

Poole
 J-14-039
 22 cm / 8 1/4" 10 mm \varnothing
 (Fr. 30)

Poole
 J-14-040
 22 cm / 8 1/4" 8 mm \varnothing
 (Fr. 23)

Adson
 J-14-049
 21 cm / 8 1/4"
 4 mm \varnothing

Frazier

	Fr	mm \varnothing
J-14-050	06	2
J-14-050A	07	2.3
J-14-051	08	2.6
J-14-051A	09	3
J-14-052	10	3.3
J14-052A	11	3.6
J-14-053	12	4

19 cm / 7 1/2"

Frazier
 J-14-058 A
 9 fr. 3 mm



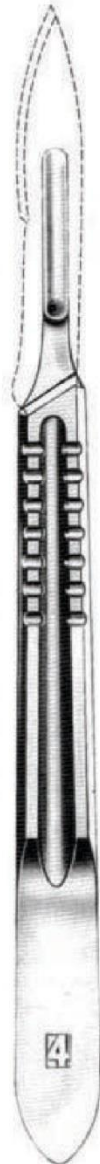
Standard
J-15-063
 No. 3
 Solid



J-15-066
 No. 3
 Plastic



J-15-067
 No. 3 L
 Solid / Straight



Standard
J-15-069
 No. 4
 Solid



J-15-070
 No. 4
 Plastic



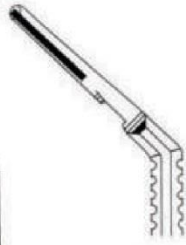
J-15-071
 No. 4L
 Solid Straight



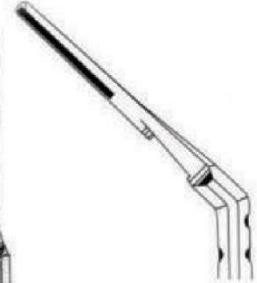
J-15-073
 No. 7
 Solid



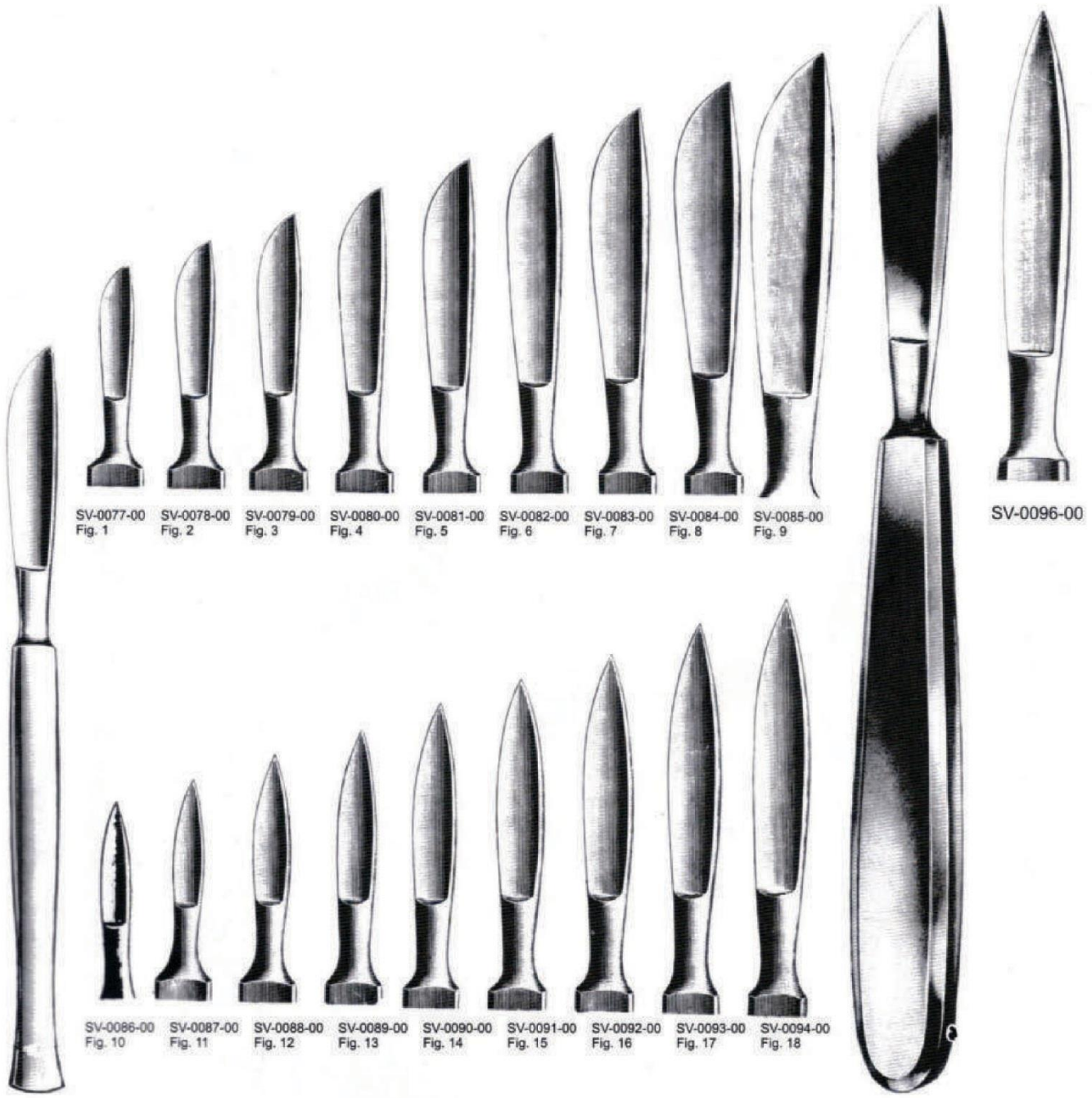
J-15-074
 No. 7K
 Solid



J-15-068
 Solid / Angled



J-15-072
 Solid Angled



SV-0077-00 Fig. 1 SV-0078-00 Fig. 2 SV-0079-00 Fig. 3 SV-0080-00 Fig. 4 SV-0081-00 Fig. 5 SV-0082-00 Fig. 6 SV-0083-00 Fig. 7 SV-0084-00 Fig. 8 SV-0085-00 Fig. 9

SV-0096-00

SV-0086-00 Fig. 10 SV-0087-00 Fig. 11 SV-0088-00 Fig. 12 SV-0089-00 Fig. 13 SV-0090-00 Fig. 14 SV-0091-00 Fig. 15 SV-0092-00 Fig. 16 SV-0093-00 Fig. 17 SV-0094-00 Fig. 18

Standard
Solid Forged

Langenbeck
SV-0095-00
Hollow handle



Standard	
J-22-001	10.5 cm / 4 1/4"
J-22-002	11.5 cm / 4 1/2"
J-22-003	13.0 cm / 5"
J-22-004	14.5 cm / 5 1/2"
J-22-005	15.5 cm / 6"
J-22-006	16.5 cm / 6 1/2"
J-22-007	18.5 cm / 7 1/4"
J-22-008	20.0 cm / 8"



Standard	
J-22-009	10.5 cm / 4 1/4"
J-22-010	11.5 cm / 4 1/2"
J-22-011	13.0 cm / 5"
J-22-012	14.5 cm / 5 1/2"
J-22-013	15.5 cm / 6"
J-22-014	16.5 cm / 6 1/2"
J-22-015	18.5 cm / 7 1/4"
J-22-016	20.0 cm / 8"



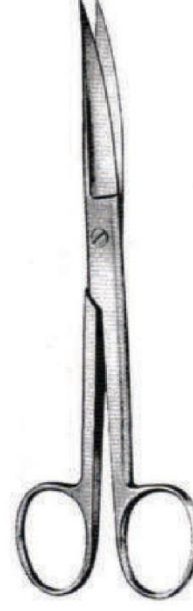
Standard	
J-22-017	10.5 cm / 4 1/4"
J-22-018	11.5 cm / 4 1/2"
J-22-019	13.0 cm / 5"
J-22-020	14.5 cm / 5 1/2"
J-22-021	15.5 cm / 6"
J-22-022	16.5 cm / 6 1/2"
J-22-023	18.5 cm / 7 1/4"
J-22-024	20.0 cm / 8"



Standard	
J-22-025	11.5 cm / 4 1/2"
J-22-026	13.0 cm / 5"
J-22-027	14.5 cm / 5 1/2"
J-22-028	15.5 cm / 6"
J-22-029	16.5 cm / 6 1/2"
J-22-030	18.5 cm / 7 1/4"
J-22-031	20.0 cm / 8"

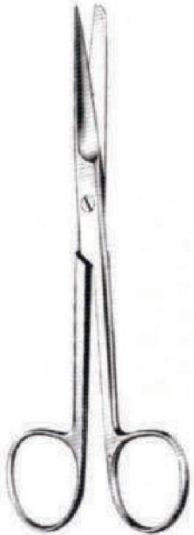


Standard	
J-22-032	11.5 cm / 4 1/2"
J-22-033	13.0 cm / 5"
J-22-034	14.5 cm / 5 1/2"
J-22-035	15.5 cm / 6"
J-22-036	16.5 cm / 6 1/2"
J-22-037	18.5 cm / 7 1/4"
J-22-038	20.0 cm / 8"

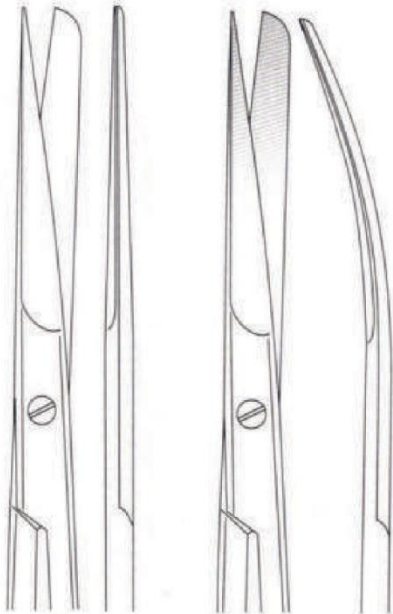


Standard	
J-22-039	11.5 cm / 4 1/2"
J-22-040	13.0 cm / 5"
J-22-041	14.5 cm / 5 1/2"
J-22-042	15.5 cm / 6"
J-22-043	16.5 cm / 6 1/2"
J-22-044	18.5 cm / 7 1/4"
J-22-045	20.0 cm / 8"

Also available in micro tone.
 One blade like knife and one ring Gold Plated
 Same numbers but with the addition (A).



Deaver



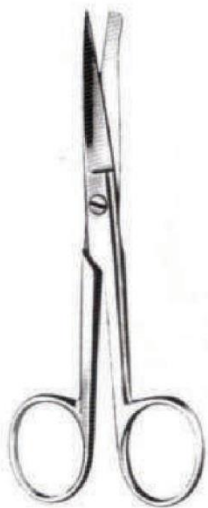
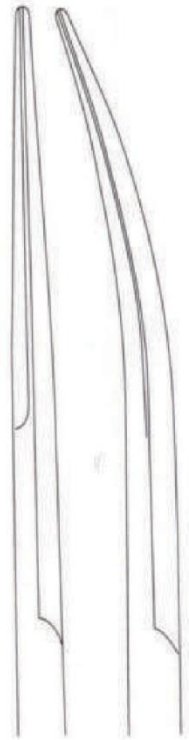
J-22-046 14 cm / 5½" J-22-047



Mayo

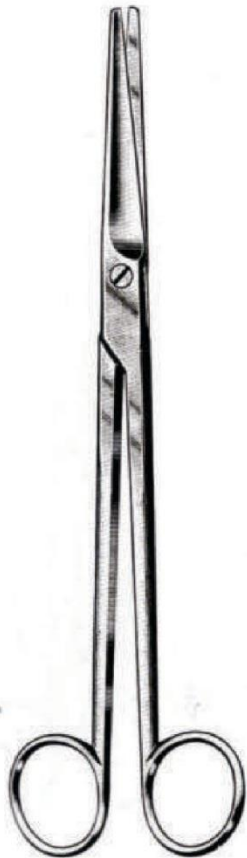
- J-22-100 14 cm / 5½"
- J-22-101 15 cm / 6"
- J-22-102 17 cm / 6¾"
- J-22-103 23 cm / 9"
- Straight

- J-22-104 14 cm / 5½"
- J-22-105 15 cm / 6"
- J-22-106 17 cm / 6¾"
- J-22-107 23 cm / 9"
- Curved

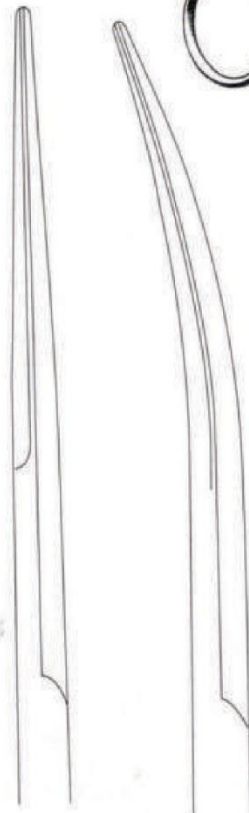


Incision

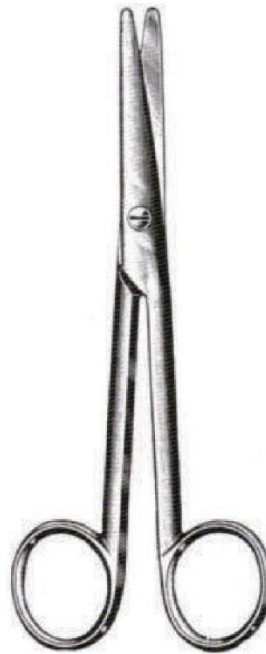
- J-22-048 13 cm / 5"
- J-22-049 14 cm / 5½"



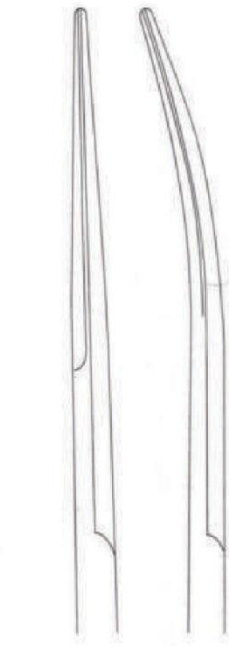
Mayo Harrington



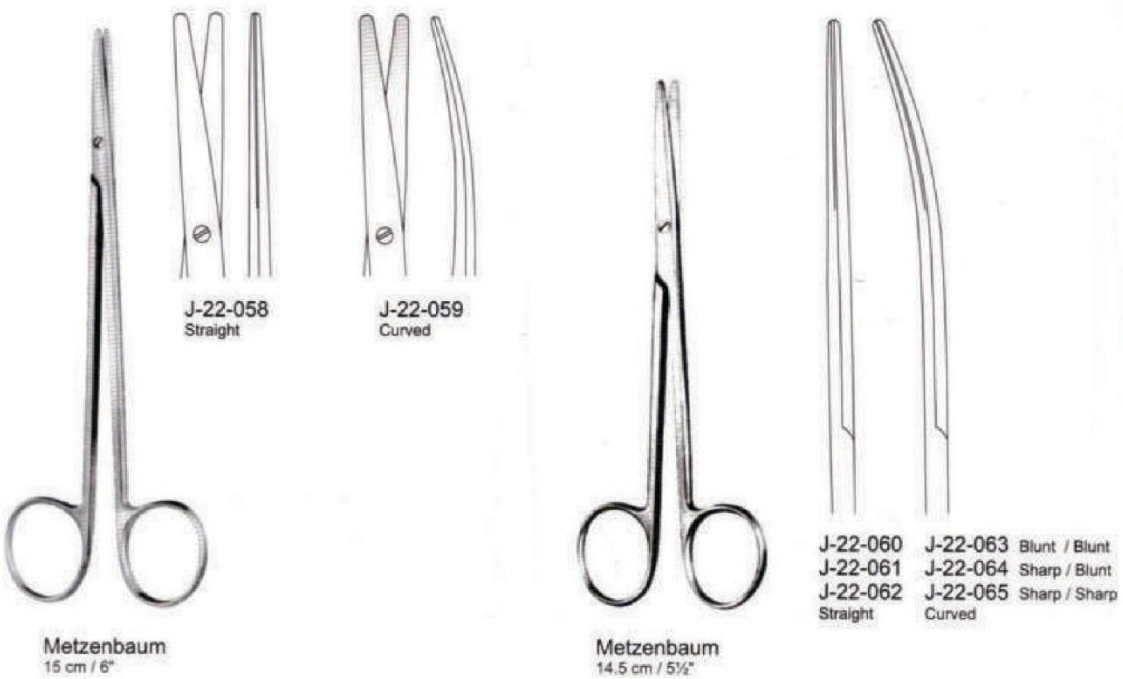
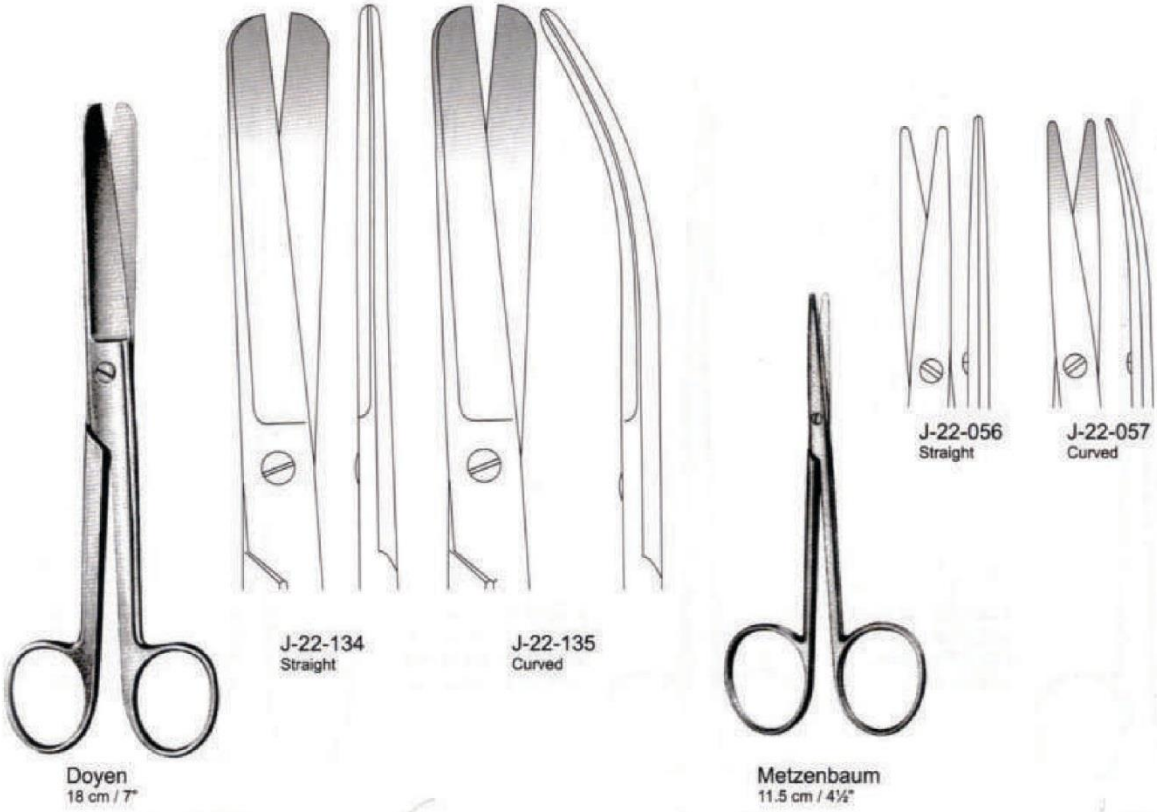
J-22-108 22.5 cm / 9" J-22-109
 J-22-110 30 cm / 12" J-22-110A
 Straight Curved



Mayo Stille

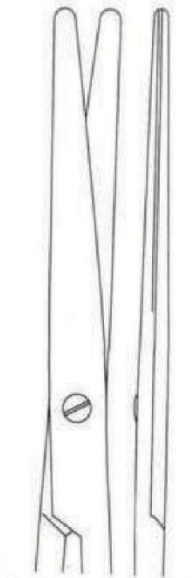


J-22-111 15 cm / 6" J-22-116
 J-22-112 16 cm / 6¼" J-22-117
 J-22-113 17 cm / 6¾" J-22-118
 J-22-114 19 cm / 7½" J-22-119
 J-22-115 21 cm / 8½" J-22-119A
 Straight Curved

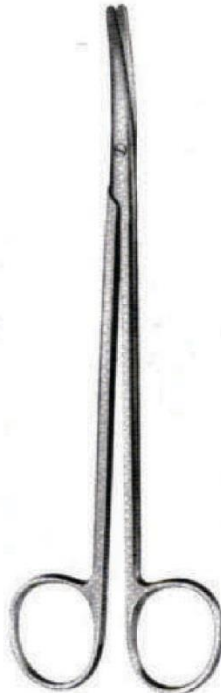




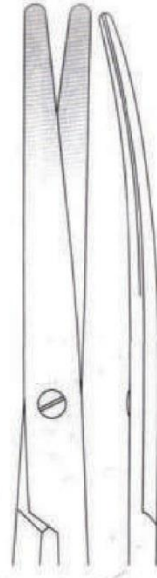
Metzenbaum



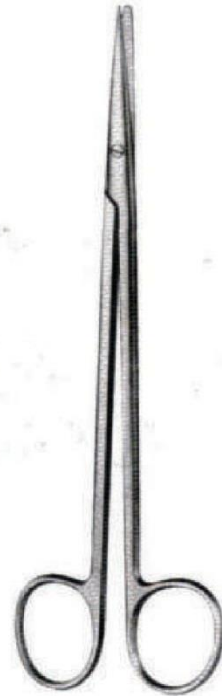
- J-22-066 18 cm / 7"
- J-22-067 20 cm / 8"
- J-22-068 23 cm / 9"
- J-22-069 25 cm / 10"
- J-22-070 28 cm / 11"
- J-22-071 30 cm / 12"



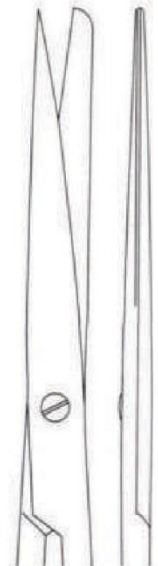
Metzenbaum



- J-22-072 18 cm / 7"
- J-22-073 20 cm / 8"
- J-22-074 23 cm / 9"
- J-22-075 25 cm / 10"
- J-22-076 28 cm / 11"
- J-22-077 30 cm / 12"



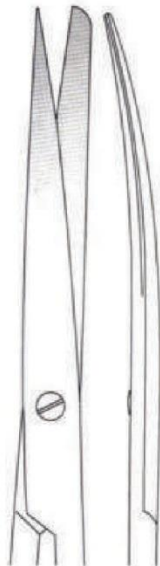
Metzenbaum-Nelson



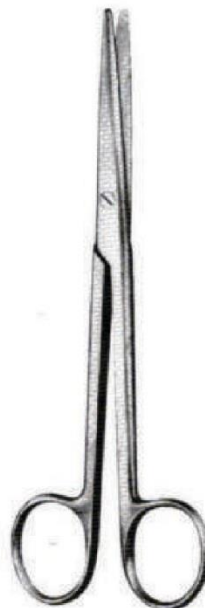
- J-22-078 18 cm / 7"
- J-22-079 20 cm / 8"
- J-22-080 23 cm / 9"
- J-22-081 25 cm / 10"
- J-22-082 28 cm / 11"
- J-22-083 30 cm / 12"



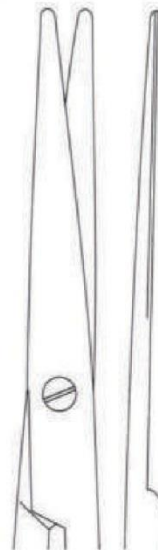
Metzenbaum-Nelson



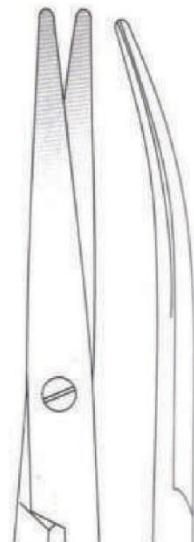
- J-22-084 18 cm / 7"
- J-22-085 20 cm / 8"
- J-22-086 23 cm / 9"
- J-22-087 25 cm / 10"
- J-22-088 28 cm / 11"
- J-22-089 30 cm / 12"



Lexer



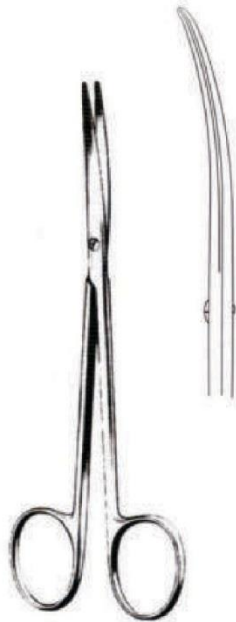
- J-22-151 16 cm / 6 1/4"
- J-22-152 21 cm / 8 1/2"



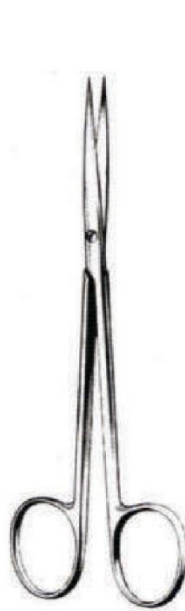
- J-22-153 16 cm / 6 1/4"
- J-22-154 21 cm / 8 1/2"



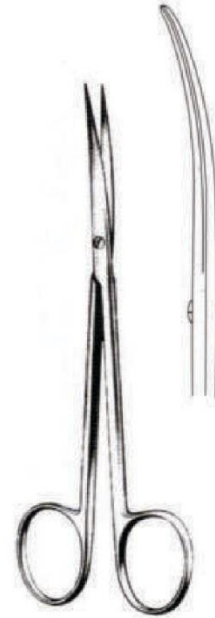
Metzenbaum-Fino
 J-22-155 14.5 cm / 5½"
 J-22-156 18 cm / 7"
 J-22-157 20 cm / 8"
 J-22-158 23 cm / 9"



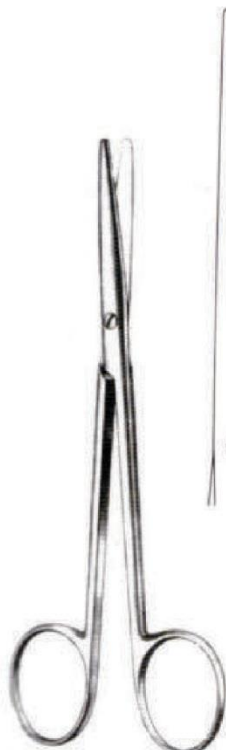
Metzenbaum-Fino
 J-22-159 14.5 cm / 5½"
 J-22-160 18 cm / 7"
 J-22-161 20 cm / 8"
 J-22-162 23 cm / 9"



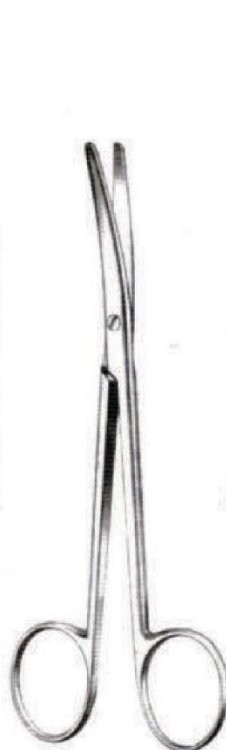
Metzenbaum-Fino
 J-22-163 14.5 cm / 5½"
 J-22-164 18 cm / 7"
 J-22-165 20 cm / 8"
 J-22-166 23 cm / 9"



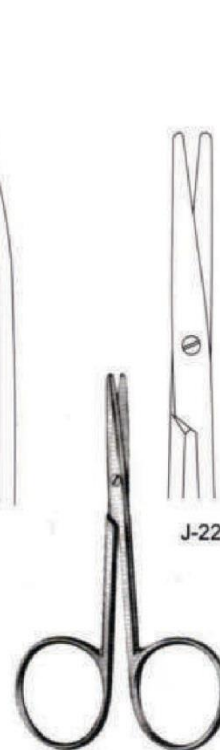
Metzenbaum-Fino
 J-22-167 14.5 cm / 5½"
 J-22-168 18 cm / 7"
 J-22-169 20 cm / 8"
 J-22-170 23 cm / 9"



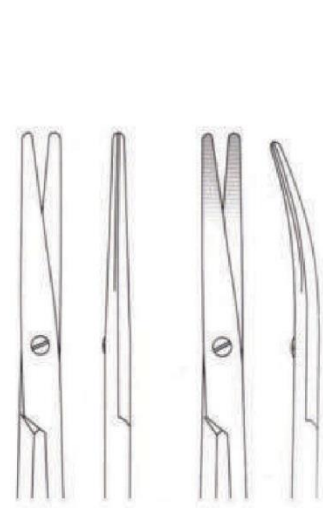
Lexer-Fino
 J-22-171
 16 cm / 6¼"



Lexer-Fino
 J-22-172
 16 cm / 6¼"

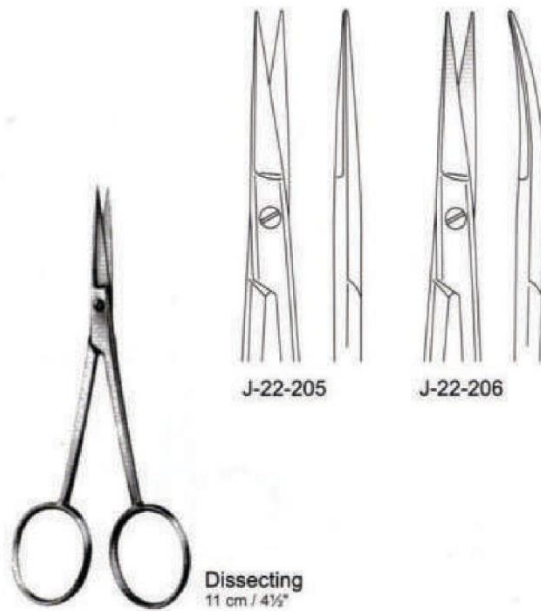
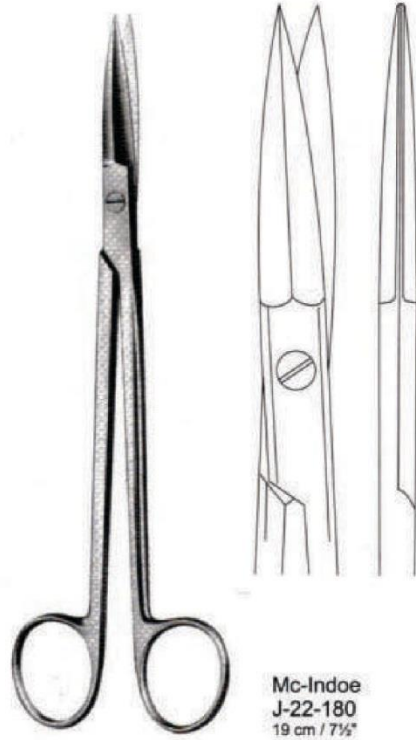


Lexer-Baby
 10 cm / 4"



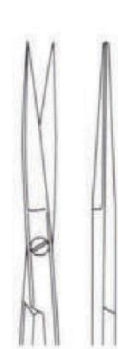
J-22-173

J-22-174

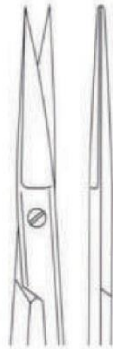




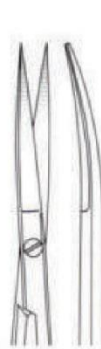
Iris-Fine



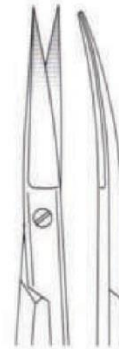
J-22-207
9 cm / 3½"



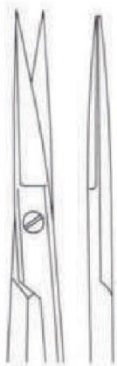
J-22-208
10.5 cm / 4¼"



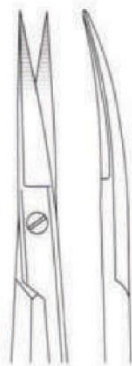
J-22-209
9 cm / 3½"



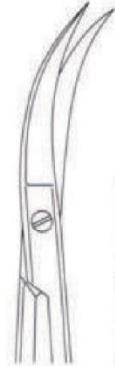
J-22-210
10.5 cm / 4¼"



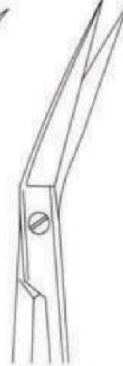
J-22-211
Flat
J-22-211A
Round



J-22-212
Flat
J-22-212A
Round



J-22-213



J-22-214



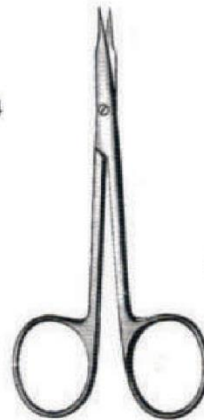
J-22-215



J-22-216



Iris
11.5 cm / 4½"



Steven
11 cm / 4½"



J-22-217

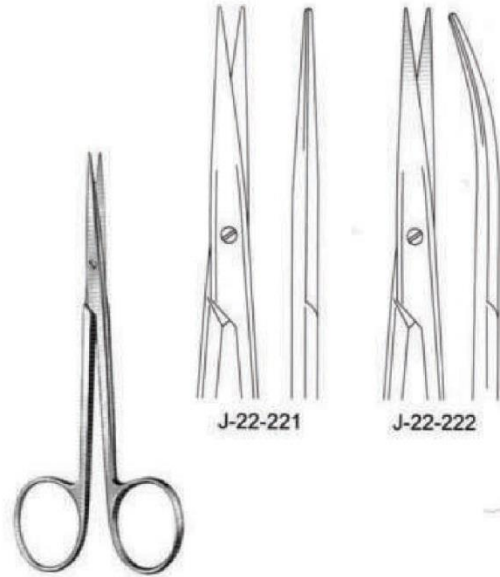


J-22-218

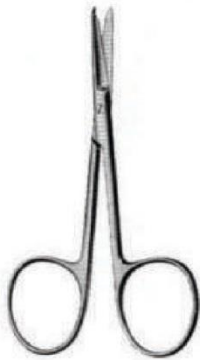




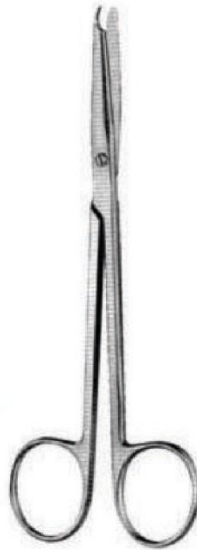
Strabismus
 11.5 cm / 4½"



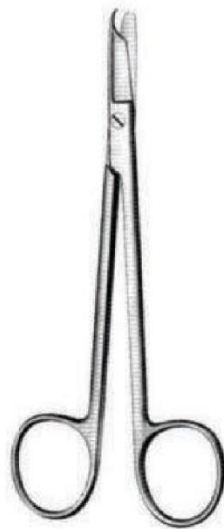
Kilner
 11.5 cm / 4½"



Spencer
 J-22-223
 9 cm / 3½"



Spencer
 J-22-224
 13 cm / 5"



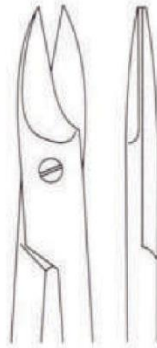
Littauer
 J-22-225
 14 cm / 5½"



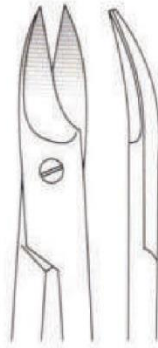
Heath-Stitch
 J-22-226
 15 cm / 6"



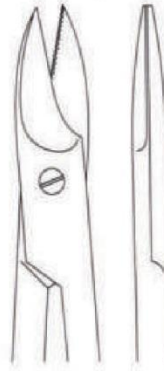
Crown-Beebee



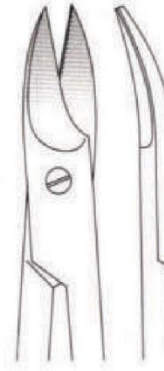
J-22-234
10 cm / 4"



J-22-235
10 cm / 4"



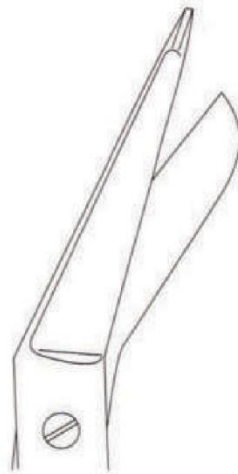
J-22-236
12 cm / 4 1/2"
1 blade saw edge



J-22-237
12 cm / 4 1/2"
1 blade saw edge



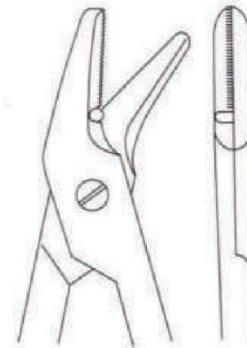
Lister



Jo-21-118 9 cm / 3 1/2"
 Jo-21-119 11 cm / 4 1/2"
 Jo-21-120 14 cm / 5 1/2"
 Jo-21-121 16 cm / 6 1/4"
 Jo-21-122 18 cm / 7"
 Jo-21-123 20 cm / 8"

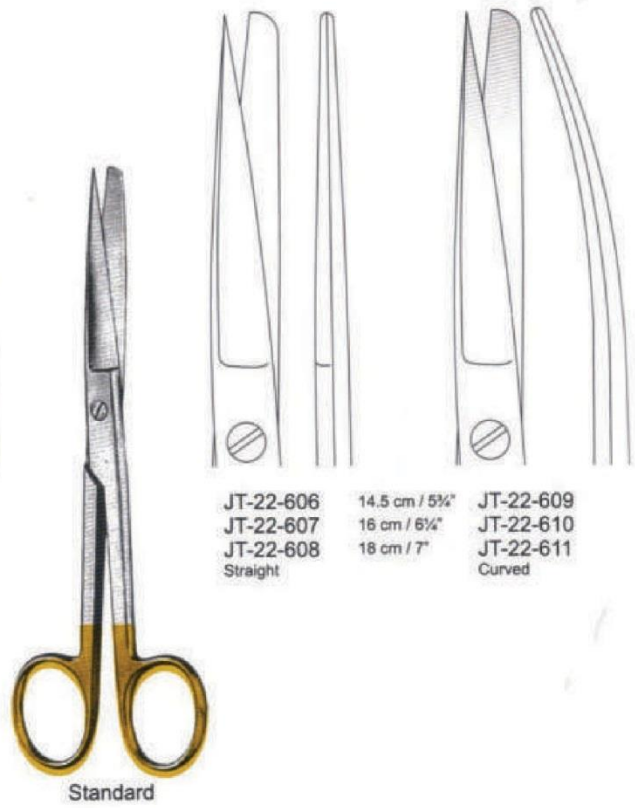


Universal Scissor
 J-22-238
 12 cm / 4 1/2"
 Serrated

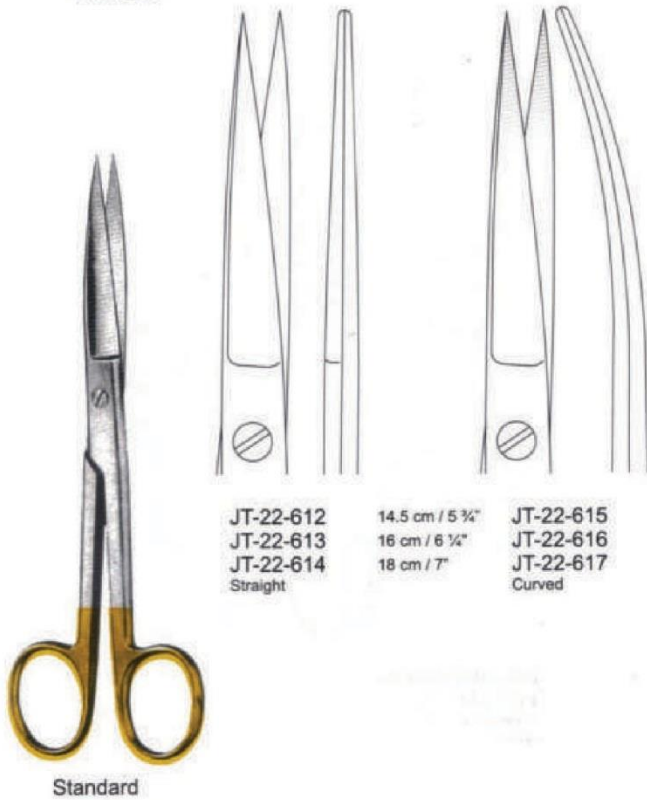




JT-22-600	14.5 cm / 5 3/4"	JT-22-603
JT-22-601	16 cm / 6 1/4"	JT-22-604
JT-22-602	18 cm / 7"	JT-22-605
Standard		Curved



JT-22-606	14.5 cm / 5 3/4"	JT-22-609
JT-22-607	16 cm / 6 1/4"	JT-22-610
JT-22-608	18 cm / 7"	JT-22-611
Standard		Curved



JT-22-612	14.5 cm / 5 3/4"	JT-22-615
JT-22-613	16 cm / 6 1/4"	JT-22-616
JT-22-614	18 cm / 7"	JT-22-617
Standard		Curved



JT-22-618	14.5 cm / 5 3/4"	JT-22-621
JT-22-619	17 cm / 6 3/4"	JT-22-622
JT-22-620	23 cm / 9"	JT-22-623
Standard		Curved



JT-22-624 15 cm / 6"
 JT-22-625 17 cm / 6 3/4" JT-22-626
 JT-22-627

Mayo-Stille



JT-22-628 16 cm / 6 1/2" JT-22-630
 JT-22-629 21 cm / 8 1/4" JT-22-631

Lexer



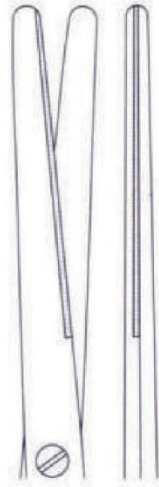
JT-22-632 JT-22-633

Mayo-Lexer
 16 cm / 6 1/2"



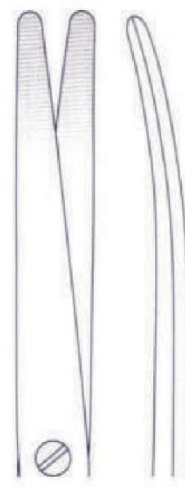
JT-22-634 10 cm / 4" JT-22-636
 JT-22-635 12 cm / 4 3/4" JT-22-637

Metzenbaum



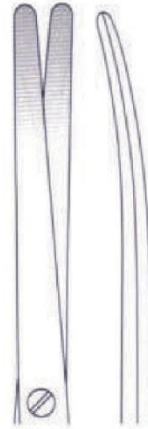
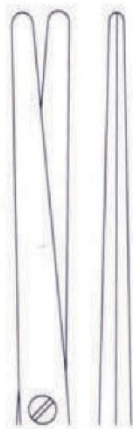
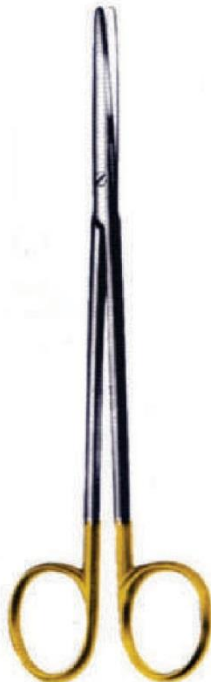
- JT-22-638 14.5 cm / 5 1/2"
- JT-22-639 18 cm / 7"
- JT-22-640 20 cm / 8"
- JT-22-641 23 cm / 9"
- JT-22-642 25 cm / 10"
- JT-22-643 28 cm / 11"
- JT-22-644 30 cm / 12"

Metzenbaum



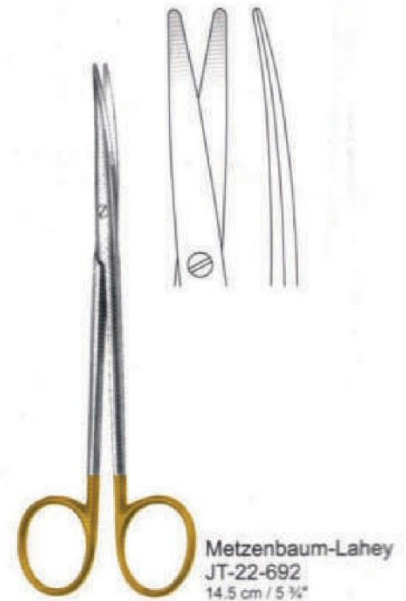
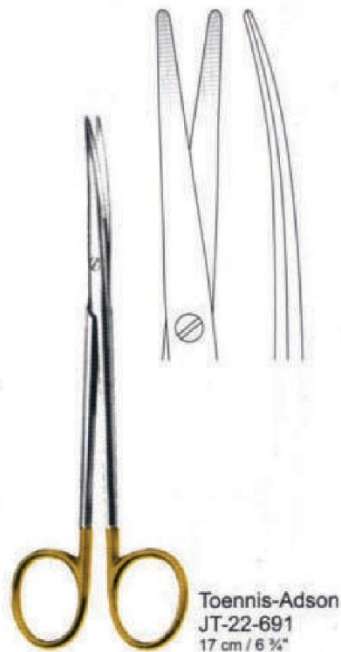
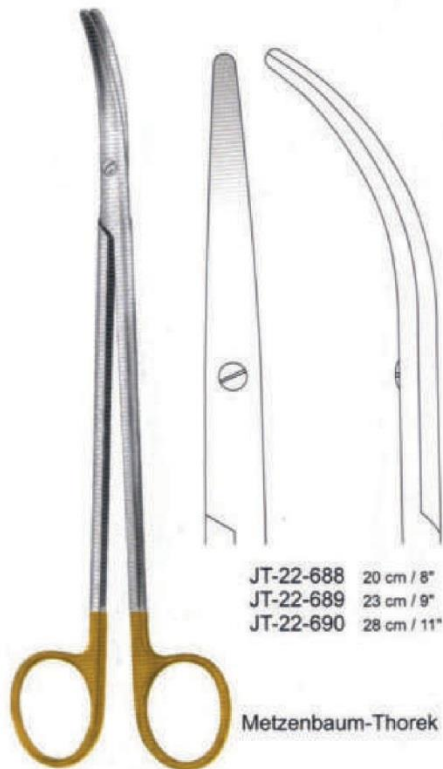
- JT-22-645 14.5 cm / 5 1/2"
- JT-22-646 18 cm / 7"
- JT-22-647 20 cm / 8"
- JT-22-648 23 cm / 9"
- JT-22-649 25 cm / 10"
- JT-22-650 28 cm / 11"
- JT-22-651 30 cm / 12"

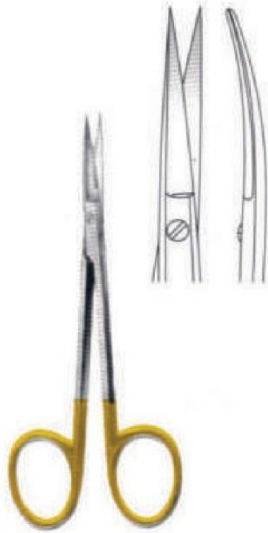
Metzenbaum



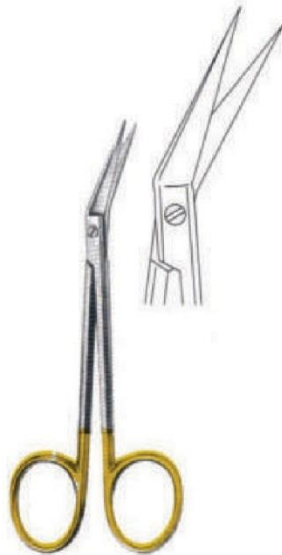
- | | |
|----------------------------|-----------|
| JT-22-652 14.5 cm / 5 1/2" | JT-22-659 |
| JT-22-653 18 cm / 7" | JT-22-660 |
| JT-22-654 20 cm / 8" | JT-22-661 |
| JT-22-655 23 cm / 9" | JT-22-662 |
| JT-22-656 25 cm / 10" | JT-22-663 |
| JT-22-657 28 cm / 11" | JT-22-664 |
| JT-22-658 30 cm / 12" | JT-22-665 |
| Straight | Curved |

Metzenbaum- Fino

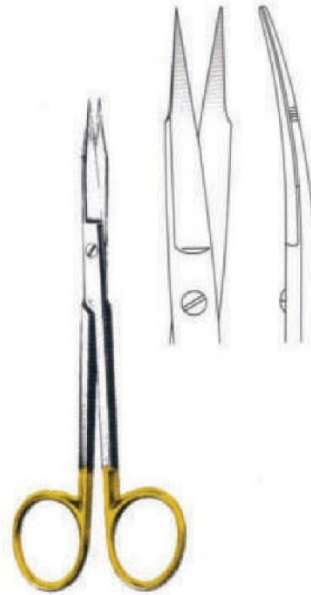




Iris
 JT-22-693 Straight
 JT-22-694 Curved
 11.5 cm , 4 1/2"



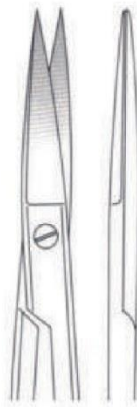
Iris
 JT-22-695 Straight
 JT-22-696A Curved
 13 cm , 5"



Goldman- Fox
 JT-22-697 Straight
 JT-22-698 Curved
 13 cm , 5"



Ragnell (killner)
 JT-22-699
 12 Cm , 4 1/2"



JT-22-700
 Straight



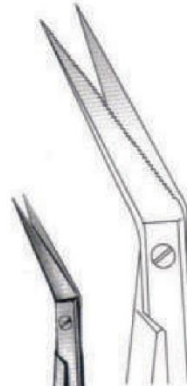
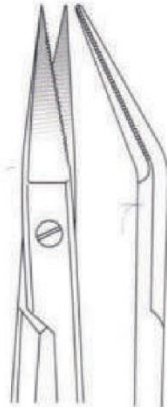
JT-22-701
 Curved



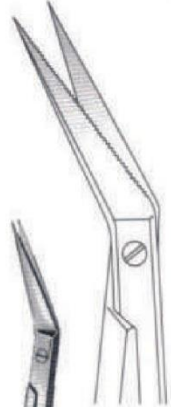
Kelly
 16 cm / 6 1/4"



Dean
 JT-22-702
 17 cm / 6 3/4"



Locklin
 JT-22-703
 16 cm / 6 1/4"



Locklin
 JT-22-704
 16 cm / 6 1/4"



Mayo-Harrington
JT-22-705 Straight
JT-22-706 Curved
28 cm / 11"

Smis
JT-22-707 Straight
JT-22-708 Curved
20 cm / 8"

Parametrium
JT-22-709 Straight
JT-22-710 Curved
23 cm / 9"



English
T.O.E

- J-16-001 12.5 cm / 5"
- J-16-002 15 cm / 6"
- J-16-003 18 cm / 7"
- J-16-004 20 cm / 8"



English
B/end

- J-16-005 12.5 cm / 5"
- J-16-006 15 cm / 6"
- J-16-007 18 cm / 7"



Treves

- J-16-008 12.5 cm / 5"
- J-16-009 15 cm / 6"
- J-16-010 18 cm / 7"



Standard

- | | | |
|-----------|---------------|------------|
| J-16-011 | 10 cm / 4" | J-16-019-A |
| J-16-012 | 11.5 cm / 4½" | J-16-020 |
| J-16-013 | 13 cm / 5" | J-16-021 |
| J-16-014 | 14.5 cm / 5½" | J-16-022 |
| J-16-015 | 16 cm / 6¼" | J-16-023 |
| J-16-016 | 18 cm / 7" | J-16-024 |
| J-16-017 | 20 cm / 8" | J-16-025 |
| J-16-017A | 23 cm / 9" | J-16-025A |
| J-16-018 | 25 cm / 10" | J-16-026 |
| J-16-019 | 30 cm / 12" | J-16-027 |



Standard
Narrow



Tissue
1:2 Teeth

- | | | |
|-----------|---------------|-----------|
| J-16-028 | 10 cm / 4" | J-16-037 |
| J-16-029 | 11.5 cm / 4½" | J-16-038 |
| J-16-030 | 13 cm / 5" | J-16-039 |
| J-16-031 | 14.5 cm / 5½" | J-16-040 |
| J-16-032 | 16 cm / 6¼" | J-16-041 |
| J-16-033 | 18 cm / 7" | J-16-042 |
| J-16-034 | 20 cm / 8" | J-16-043 |
| J-16-034A | 23 cm / 9" | J-16-043A |
| J-16-035 | 25 cm / 10" | J-16-044 |
| J-16-036 | 30 cm / 12" | J-16-045 |



Tissue
2:3 Teeth



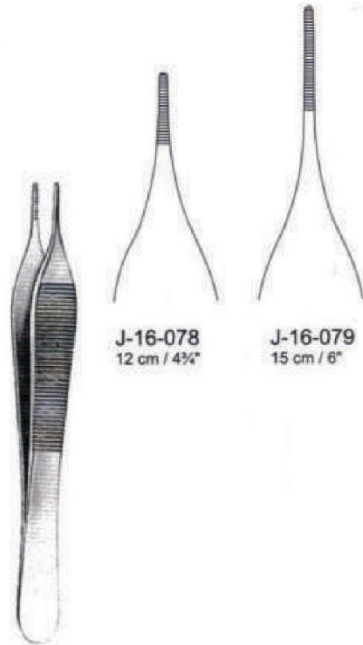
Tissue
3:4 Teeth

- | | | |
|----------|---------------|----------|
| J-16-046 | 13 cm / 5" | J-16-049 |
| J-16-047 | 14.5 cm / 5½" | J-16-050 |
| J-16-048 | 16 cm / 6¼" | J-16-051 |



Tissue
4:5 Teeth

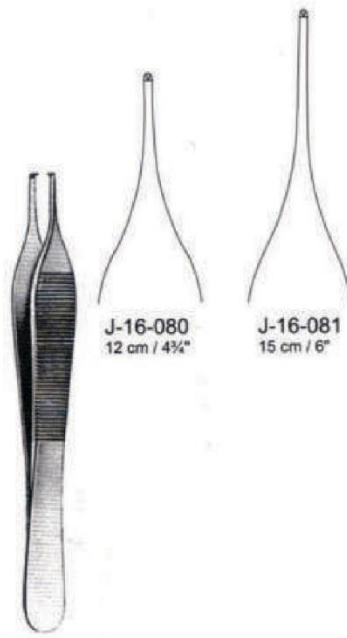
● Tissue forceps are also available in English pattern



J-16-078
12 cm / 4 3/4"

J-16-079
15 cm / 6"

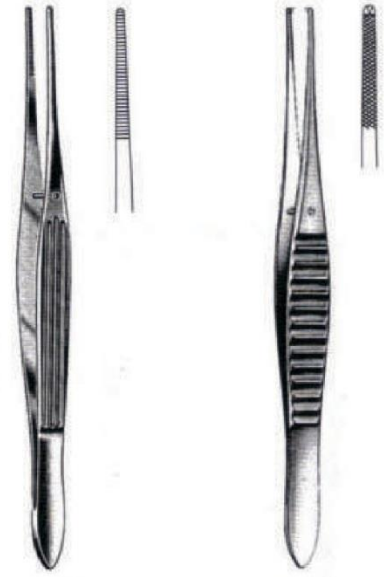
Adson



J-16-080
12 cm / 4 3/4"

J-16-081
15 cm / 6"

Adson
1:2 Teeth



McIndoe
J-16-082
J-16-082A 1:2 Teeth
15 cm / 6"

Gillies
J-16-083
15 cm / 6"
1:2 Teeth



J-16-184	12.5 cm / 5"	J-16-184D
J-16-184A	15 cm / 6"	J-16-184E
J-16-184B	18 cm / 7"	J-16-184F
J-16-184C	20 cm / 8"	J-16-184G
1:2 Teeth		2:3 Teeth

Lane



Waugh
J-16-085



Semken



J-16-086
12.5 cm / 5"



J-16-087
15 cm / 6"



Semken
1:2 Teeth



J-16-088
12.5 cm / 5"



J-16-089
15 cm / 6"



Potts-smith
J-16-090 18 cm / 7"
J-16-091 21 cm / 8 1/4"
J-16-092 25 cm / 10"



Potts-smith 1:2 Teeth
J-16-093 18 cm / 7"
J-16-094 21 cm / 8 1/4"
J-16-095 25 cm / 10"



Cushing
17.5 cm / 7"



J-16-096
Straight



J-16-096A
Curved



Cushing
J-16-097
J-16-097A curved
 17 cm / 6 3/4"



1:2 Teeth



Taylor
J-16-098
 17 cm / 6 3/4"



Taylor
J-16-099
 17 cm / 6 3/4"



1:2 Teeth



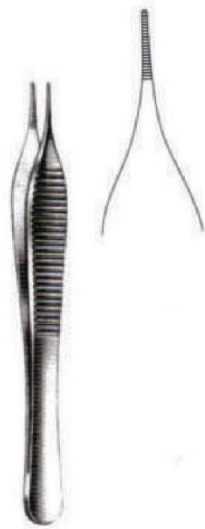
Taylor
J-16-100
 17 cm / 6 3/4"



Taylor
J-16-101
 17 cm / 6 3/4"



1:2 Teeth



Micro-Adson
 J-16-128
 12 cm / 4 3/4"



Micro-Adson
 J-16-129
 12 cm / 4 3/4"



Adson-Brown
 J-16-130
 12 cm / 4 3/4"



J-16-131



J-16-132



J-16-133



J-16-134



J-16-135



J-16-136



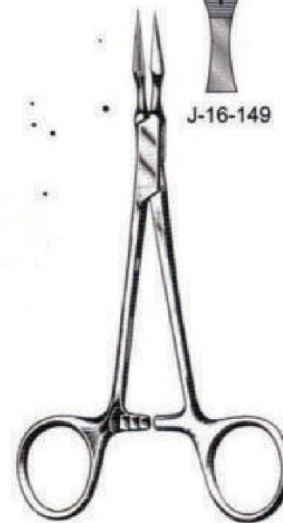
Iris
 11.5 cm / 4 1/2"



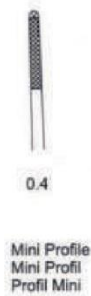
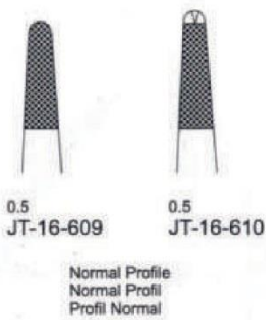
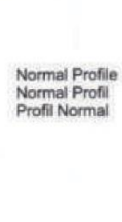
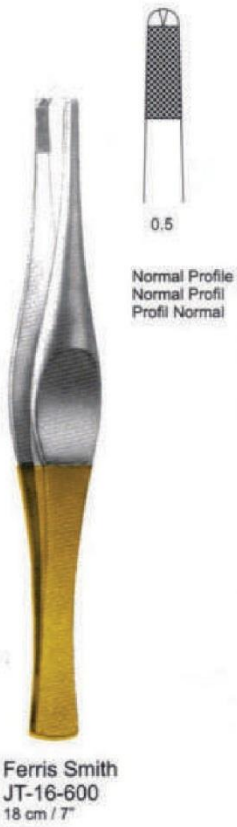
J-16-149



J-16-150



Stieglitz
 13.5 cm / 5 1/4"







Littauer
J-16-160
 8.5 cm / 3½"



J-16-161
 9 cm / 3½"



Douglas
J-16-162
 9 cm / 3½"



Douglas
J-16-163
 9 cm / 3½"



Beer
J-16-164
 9 cm / 3½"



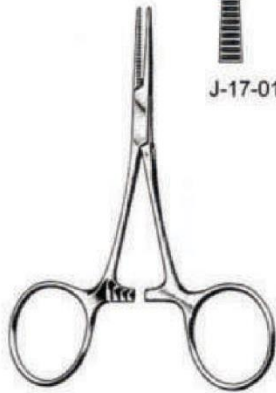
Gradle
J-16-165
 9.5 cm / 3½"



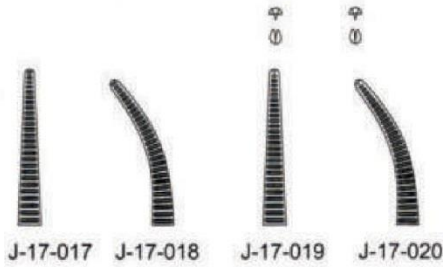
Henry
J-16-166
 12 cm / 4½"



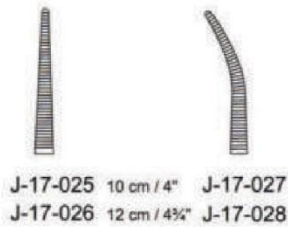
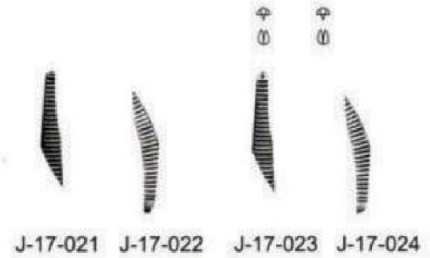
Barraquer
J-16-167
 10.5 cm / 4½"



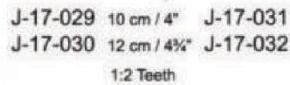
Hartmann
10 cm / 4"



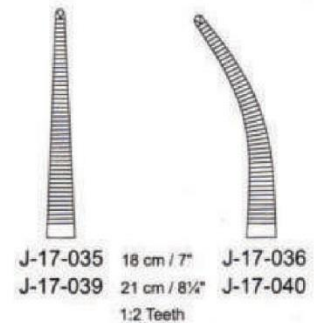
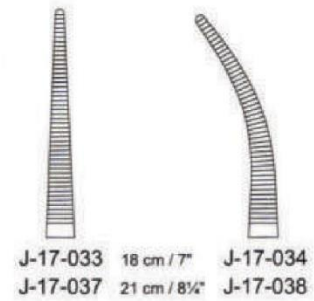
Halsted-Mosquito
12.5 cm / 5"

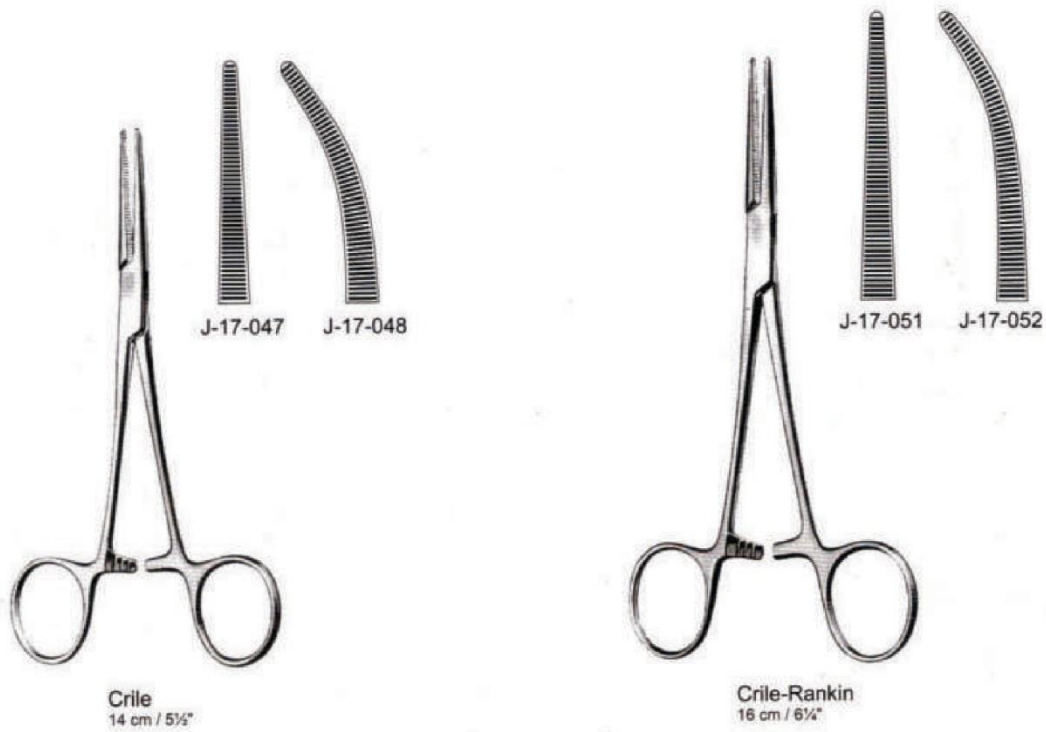
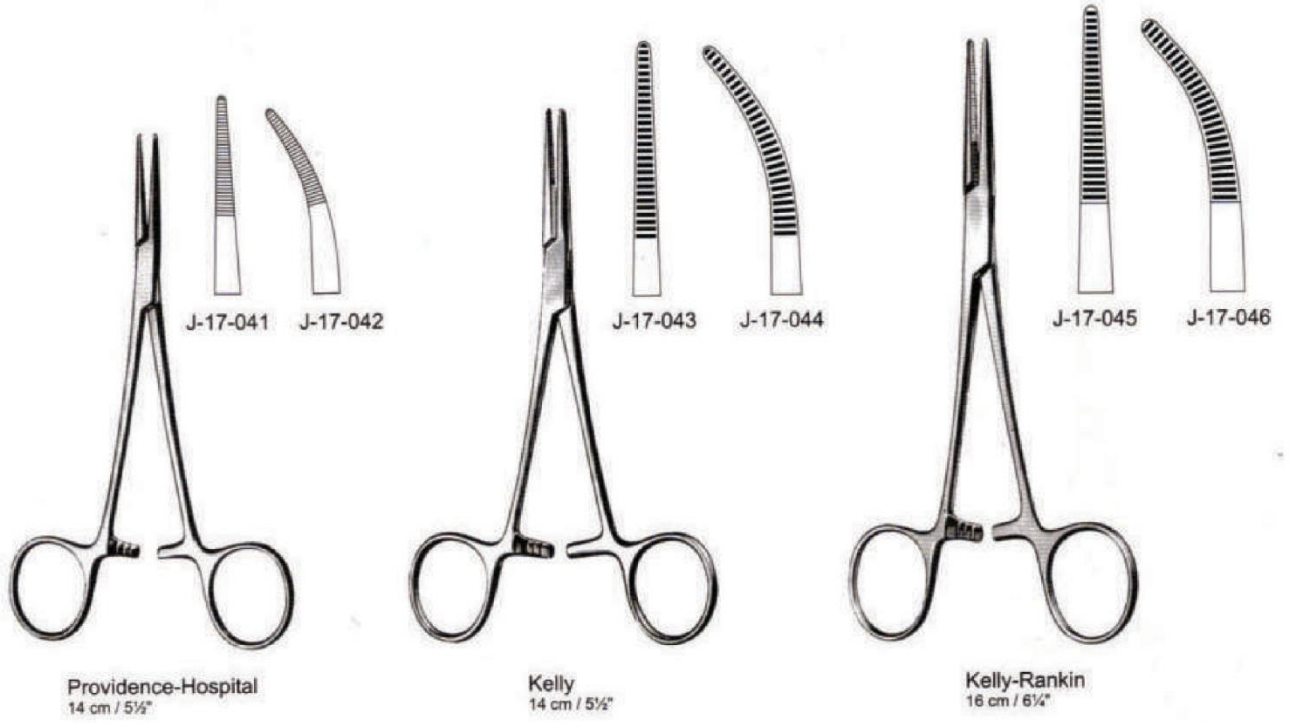


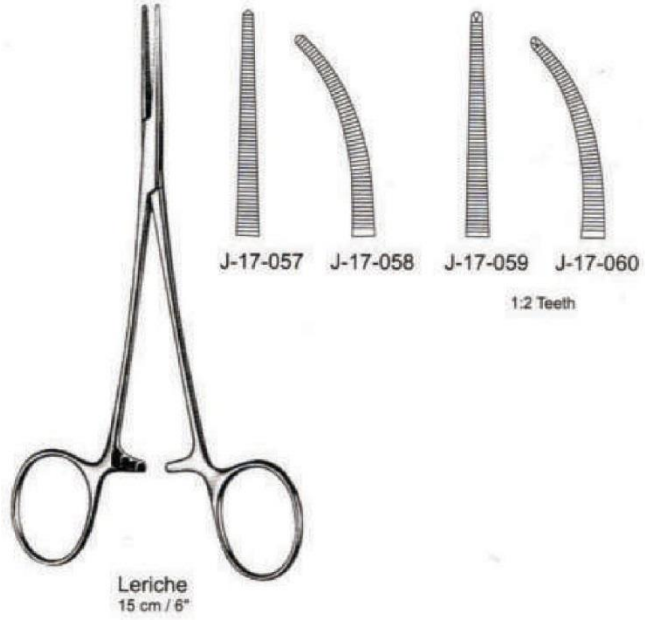
Micro-Mosquito



Halsted-Mosquito

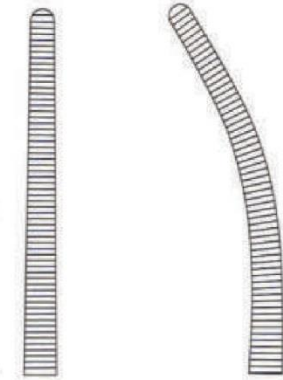








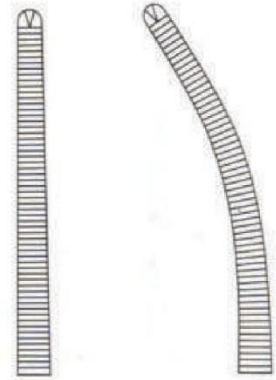
Rochester-Pean



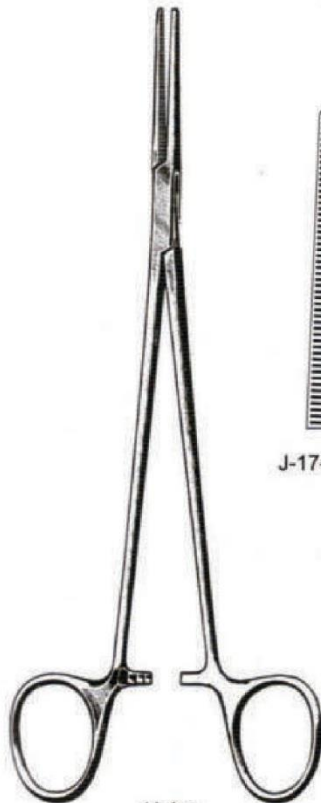
- | | | |
|----------|--------------|----------|
| J-17-101 | 14 cm / 5½" | J-17-109 |
| J-17-102 | 16 cm / 6¼" | J-17-110 |
| J-17-103 | 18 cm / 7" | J-17-111 |
| J-17-104 | 20 cm / 8" | J-17-112 |
| J-17-105 | 22 cm / 8¾" | J-17-113 |
| J-17-106 | 24 cm / 9½" | J-17-114 |
| J-17-107 | 26 cm / 10½" | J-17-115 |
| J-17-108 | 30 cm / 12" | J-17-116 |
- Straight Curved



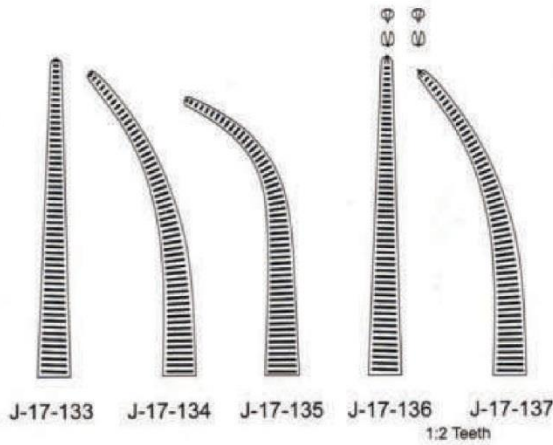
Rochester-Ochsner



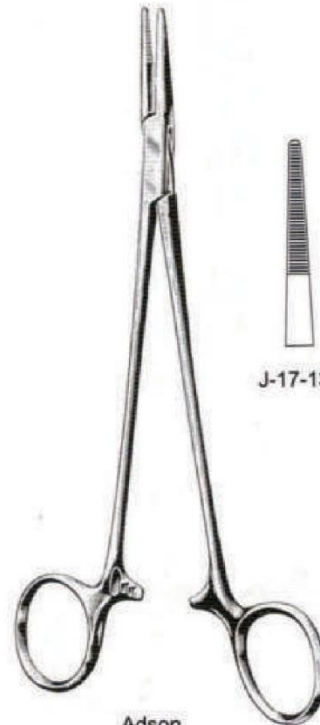
- | | | |
|----------|--------------|----------|
| J-17-117 | 14 cm / 5½" | J-17-125 |
| J-17-118 | 16 cm / 6¼" | J-17-126 |
| J-17-119 | 18 cm / 7" | J-17-127 |
| J-17-120 | 20 cm / 8" | J-17-128 |
| J-17-121 | 22 cm / 8¾" | J-17-129 |
| J-17-122 | 24 cm / 9½" | J-17-130 |
| J-17-123 | 26 cm / 10½" | J-17-131 |
| J-17-124 | 30 cm / 12" | J-17-132 |
- Straight Curved



Heiss
20 cm / 8"



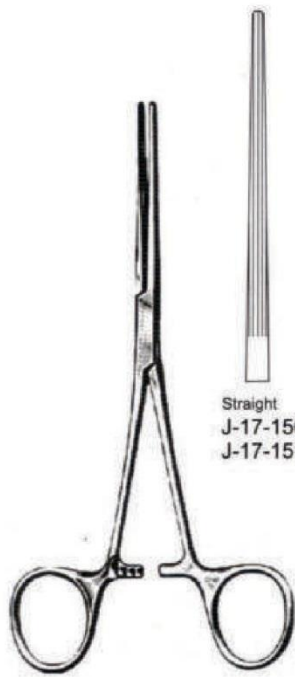
- | | | | | |
|----------|----------|----------|----------|----------|
| J-17-133 | J-17-134 | J-17-135 | J-17-136 | J-17-137 |
|----------|----------|----------|----------|----------|
- 1:2 Teeth



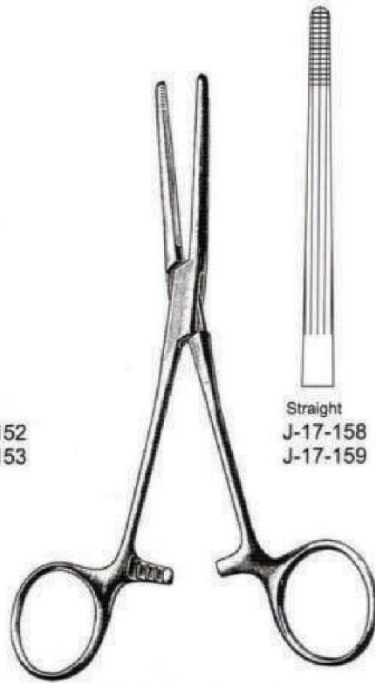
Adson
18 cm / 7"



- | | |
|----------|----------|
| J-17-138 | J-17-139 |
|----------|----------|



Bainbridge

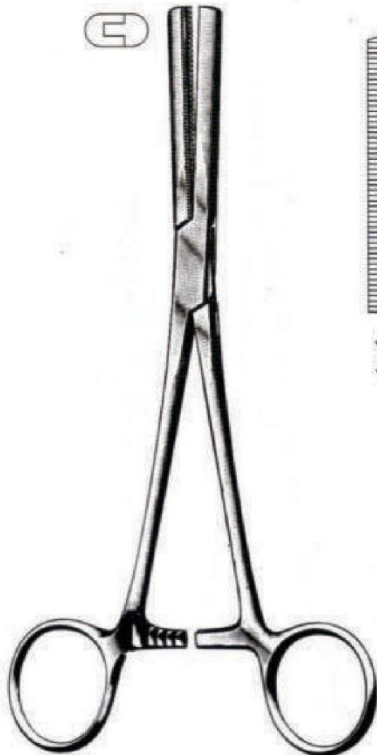


Rochester-Carmalt

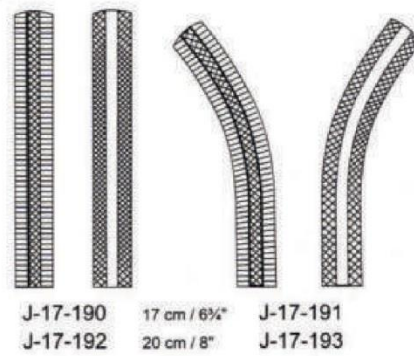


Lane
 J-17-171 12.5 cm / 5"
 J-17-172 15 cm / 6"
 J-17-173 19.5 cm / 7 1/4"

With box joint
 J-17-174 12.5 cm / 5"
 J-17-175 15 cm / 6"
 J-17-176 19.5 cm / 7 1/4"



Fergusson



Gimini

J-17-224 13 cm / 5"
 J-17-225 16 cm / 6 1/4"
 J-17-226 18 cm / 7"
 J-17-227 20 cm / 8"
 J-17-228 23 cm / 9"
 J-17-229 25 cm / 10"
 J-17-230 28 cm / 11"



Baby-Mixer
 14 cm / 5½"



J-17-243



J-17-244



Mixer-O, Shaugnessy
 J-17-251
 18 cm / 7"



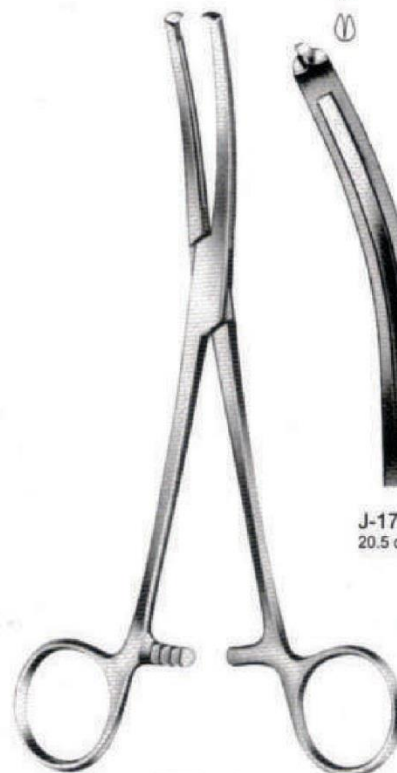
Schidt
 19 cm / 7½"



J-17-261



J-17-262



Maingot



J-17-302
 20.5 cm / 8"



J-17-303
 25 cm / 10"



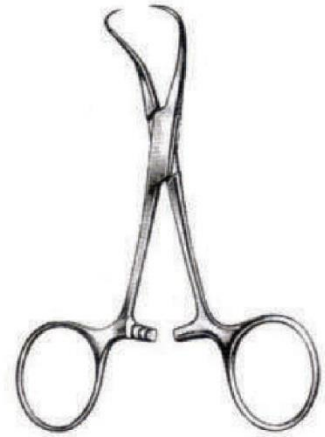
Jones
 J-18-001 5 cm / 2"
 J-18-002 9 cm / 3½"



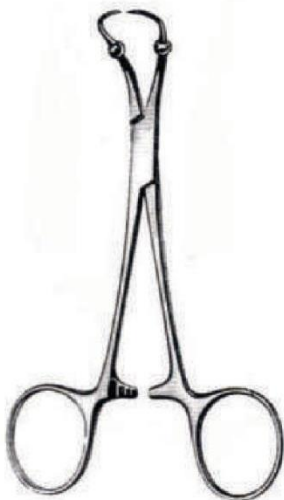
Schaedel
 J-18-003
 9 cm / 3½"



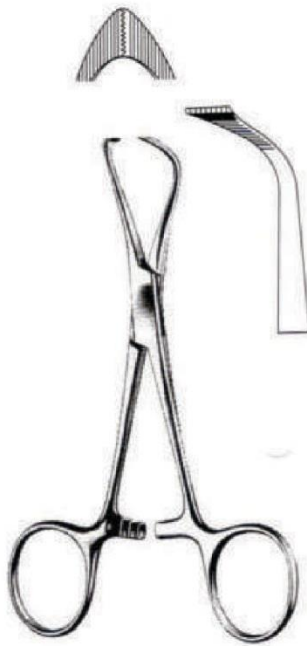
English Model
 J-18-004
 9 cm / 3½"



Backhaus
 J-18-008 8 cm / 3¼"
 J-18-009 11 cm / 4¼"
 J-18-010 13 cm / 5"
 J-17-011 15 cm / 6"



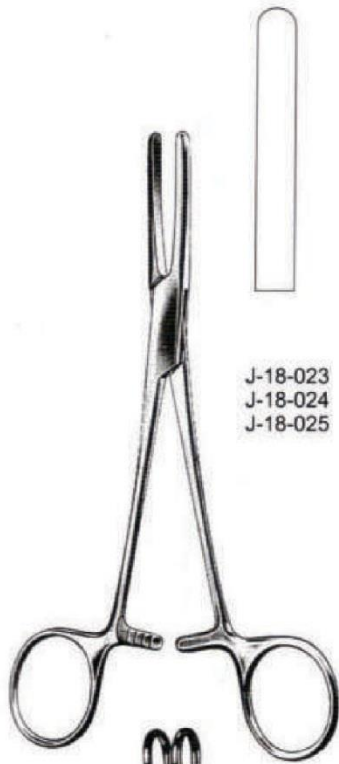
Roeder
 J-18-012 11 cm / 4½"
 J-18-012A 13 cm / 5"
 J-18-013 15 cm / 6"



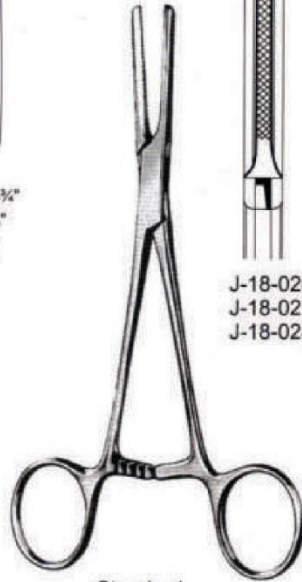
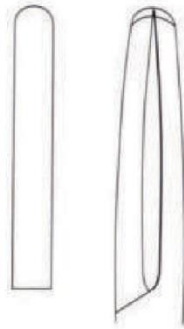
Lorna
 J-18-014 10 cm / 4"
 J-18-015 13 cm / 5½"



Ball-Socket
For Paper Cloths
 J-18-016 11 cm / 4½"
 J-18-016-A 14 cm / 5½"

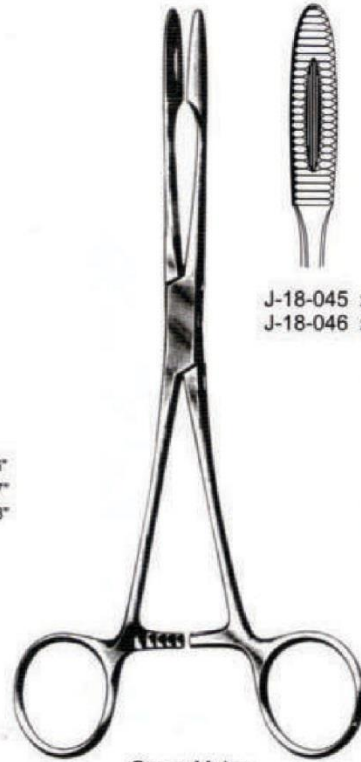


J-18-023 14.5 cm / 5½"
 J-18-024 16 cm / 6¼"
 J-18-025 18 cm / 7"



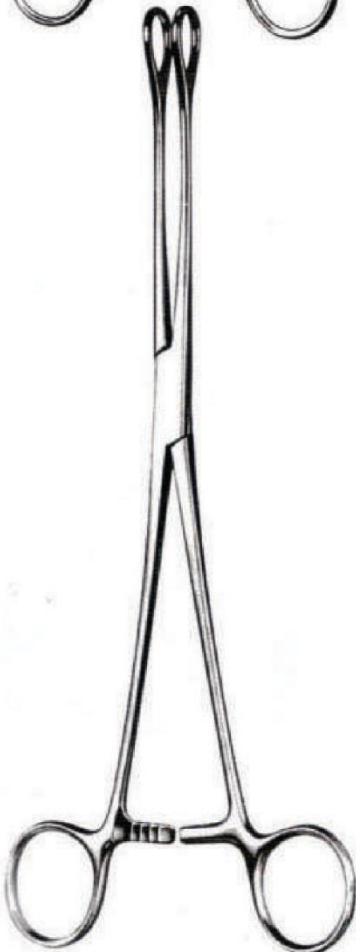
Standard

J-18-026 15 cm / 6"
 J-18-027 18 cm / 7"
 J-18-028 20 cm / 8"

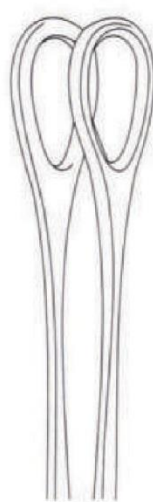


Gross-Maier

J-18-045 20 cm / 8" J-18-047
 J-18-046 25 cm / 10" J-18-048



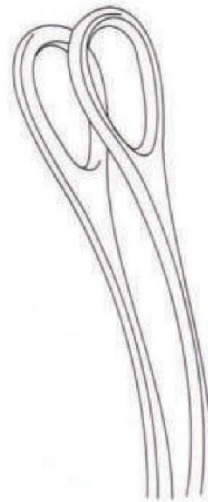
Foerster



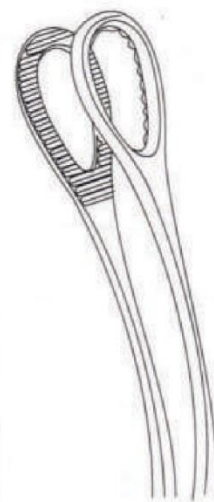
J-20-761
 25 cm / 10"



J-20-762 18 cm / 7"
 J-20-763 20 cm / 8"
 J-20-764 25 cm / 10"



J-20-765
 25 cm / 10"



J-20-766 18 cm / 7"
 J-20-767 20 cm / 8"
 J-20-768 25 cm / 10"

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



Farabeuf set
J-19-001
12 cm / 4 7/8"
Fig. 2 26 x 10 mm
Fig. 2 34 x 13 mm

Fig. 1 27 x 16 mm
Fig. 1 26 x 16 mm

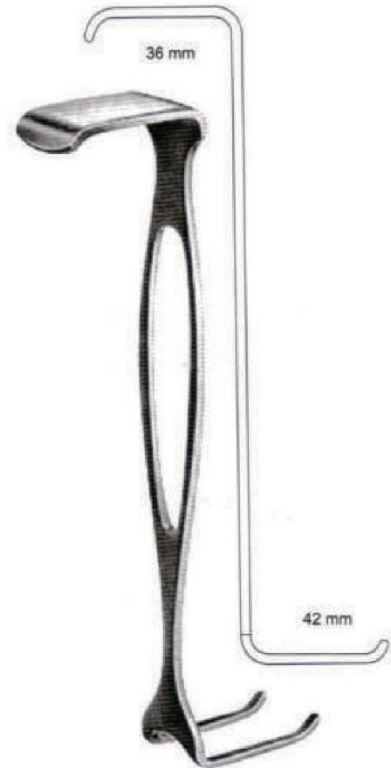


Farabeuf set
J-19-002
15 cm / 6"
Fig. 2 23 x 16 mm
Fig. 2 30 x 16 mm

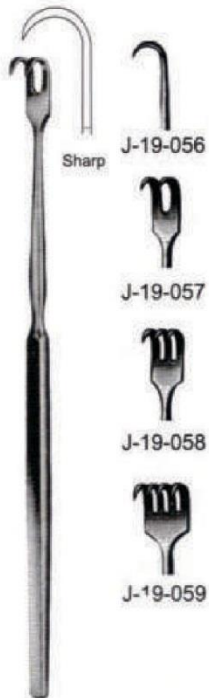
Fig. 1 21 x 14 mm
Fig. 1 17 x 14 mm



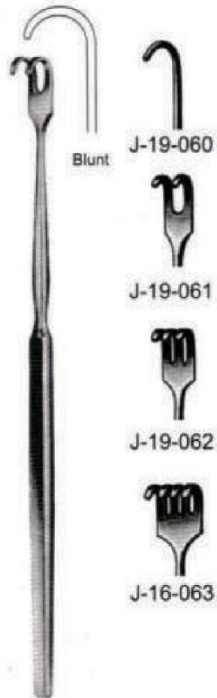
Collin
J-19-008
15 cm / 6"
Fig. 2 28 x 16 mm
Fig. 2 32 x 16 mm



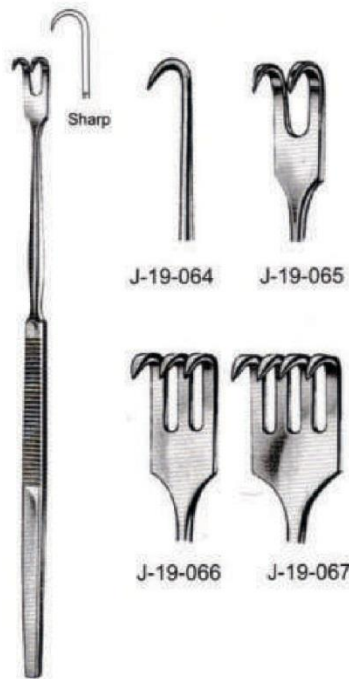
Czerny
J-19-029
17.5 cm / 7"



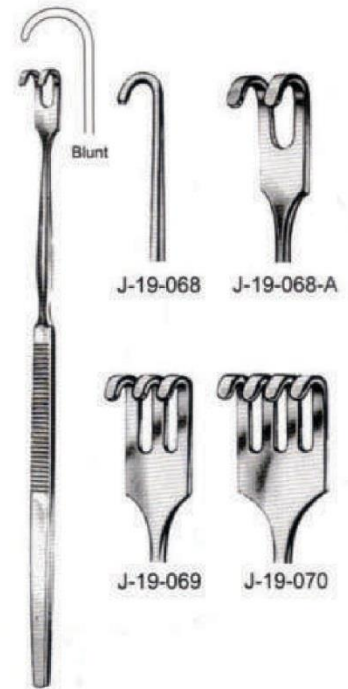
16 cm / 6 1/4"



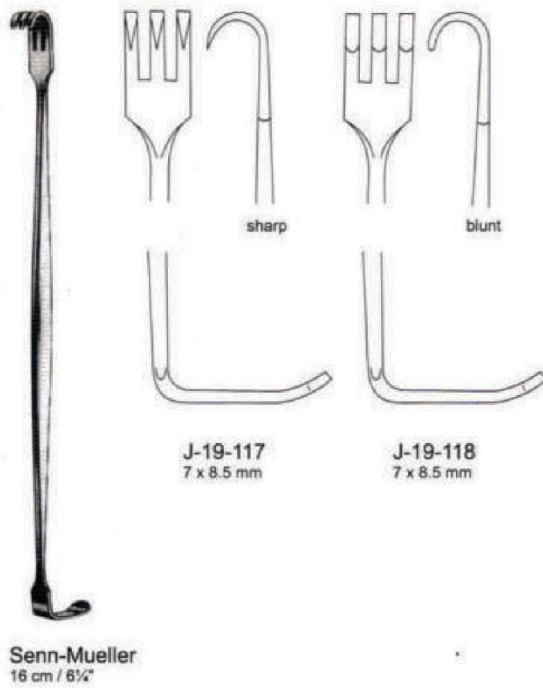
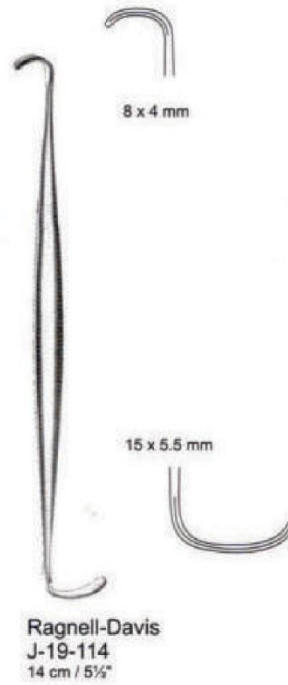
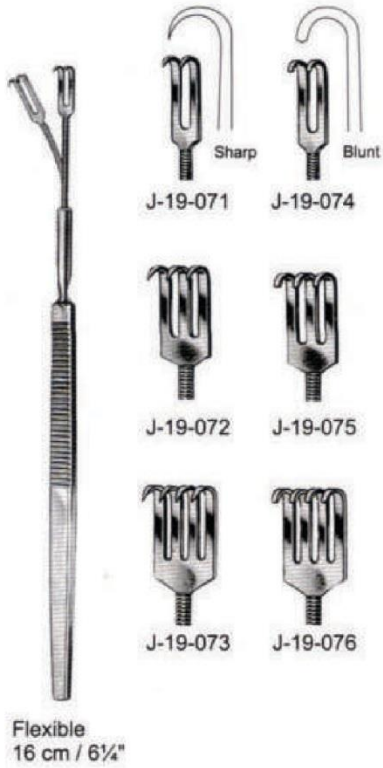
16 cm / 6 1/4"



16 cm / 6 1/4"



16 cm / 6 1/4"





Volkmann
 21.5 cm / 8½"



Volkmann
 23 cm / 9"

TRIPLE HELIX



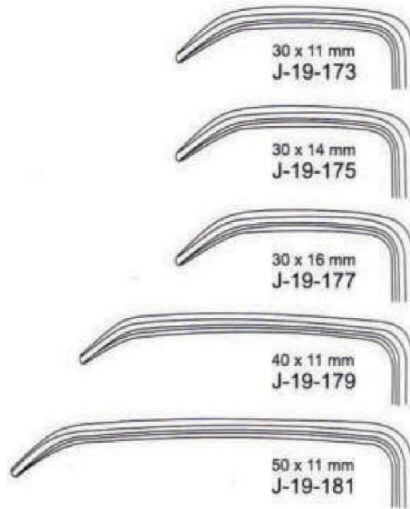
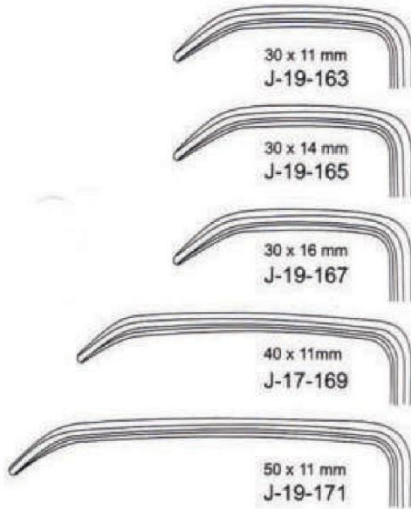
SOLUTIONS

General Surgery

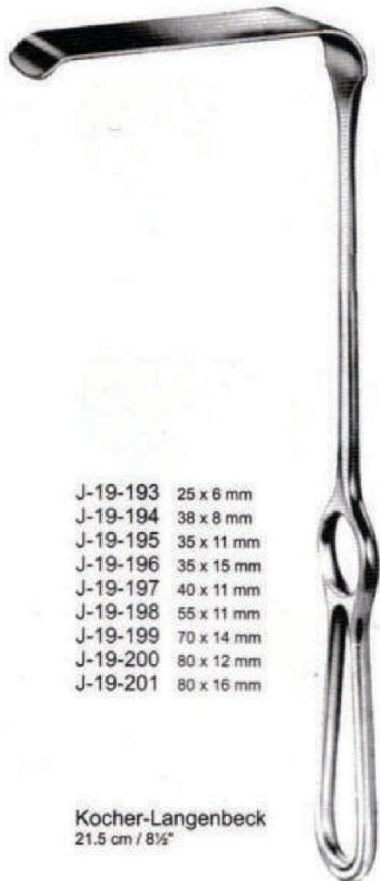
VETERINARY Instruments System Solutions



Langenbeck
21 cm / 8¼"



Langenbeck
22 cm / 8½"



- J-19-193 25 x 6 mm
- J-19-194 38 x 8 mm
- J-19-195 35 x 11 mm
- J-19-196 35 x 15 mm
- J-19-197 40 x 11 mm
- J-19-198 55 x 11 mm
- J-19-199 70 x 14 mm
- J-19-200 80 x 12 mm
- J-19-201 80 x 16 mm

Kocher-Langenbeck
21.5 cm / 8½"



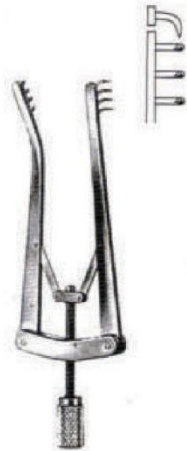
Langenbeck
J-19-184 22 x 6 mm
J-19-185 44 x 13 mm



J-19-243
52 x 16 mm
21 cm / 8¼"

J-19-244
76 x 25 mm
23 cm / 9"

Meyerding
J-19-245
89 x 50 mm
25.5 cm / 10"

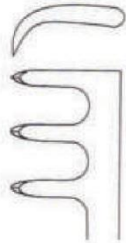


ALM
J-19-253 7 cm / 2¾"
J-19-254 10 cm / 4"
Sharp

J-19-255
J-19-256
Blunt



Jansen
10 cm / 4"



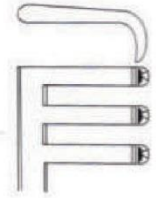
J-19-264
Sharp



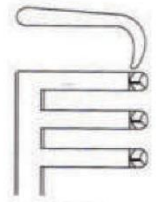
J-19-265
Blunt



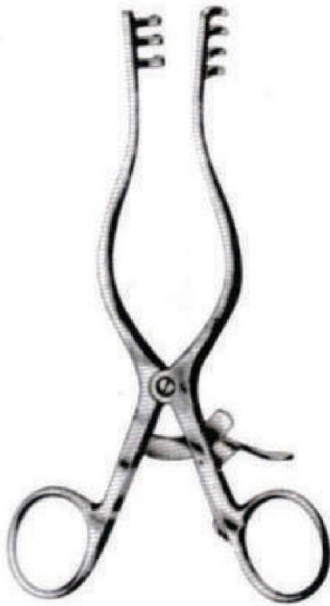
Weitlaner
10.5 cm / 4¼"
2-3 teeth



J-19-266
sharp

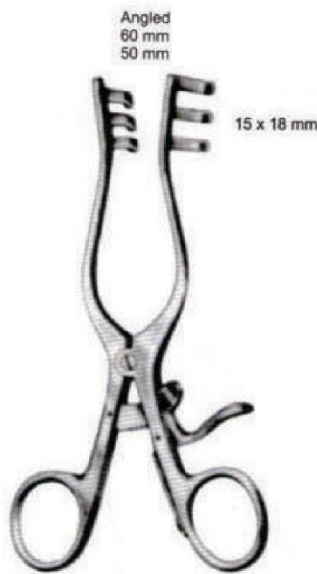


J-19-267
blunt



Weitlaner
J-19-268 14 cm / 5½"
J-19-270 16.5 cm / 6½"
J-19-271 18 cm / 7"
J-19-272 20 cm / 8"
J-19-273 24.5 cm / 9½"
Sharp
3 x 4 Teeth

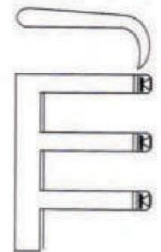
J-19-268A
J-19-270A
J-19-271A
J-19-272A
J-19-273A
Blunt



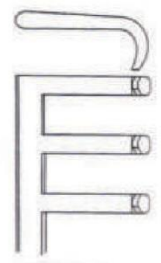
West
J-19-274
13 cm / 5¼"
Special Mini West
J-19-274S
9.5 cm / 4¾"



Weitlaner-Wullstein
14 cm / 5½"



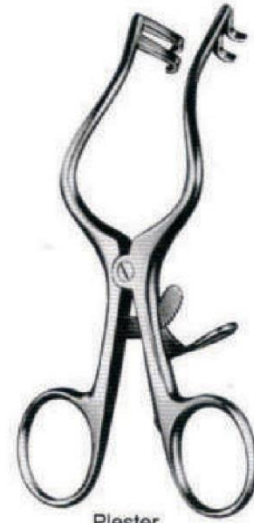
J-19-275
Sharp



J-19-276
blunt



Mollison
 J-19-278
 15 cm / 6"



Plester
 J-19-284
 14 cm / 5½"
 sharp / blunt
 2.2 teeth



Norfolk and Norwich
 J-19-285
 22 cm / 8¾"
 sharp / blunt



Travers
 J-19-286
 20 cm / 8"
 Special Mini Travers
 J-19-286S
 9.5 cm / 4¾"



J-19-500 14 cm / 5½"
 J-19-501 16 cm / 6¼"
 J-19-502 20 cm / 8"
 Cone Laminectomy Retractor



Gelpi
 J-19-306 9 cm / 3½"
 J-19-307 11.5 cm / 4½"
 J-19-308 14 cm / 5½"
 J-19-309 16 cm / 6¼"
 J-19-310 18 cm / 7"



Gelpi
 J-19-311 9 cm / 3½"
 J-19-312 11.5 cm / 4½"
 J-19-313 14 cm / 5½"
 J-19-314 16 cm / 6¼"
 J-19-315 18 cm / 7"
 Double Curved



Gelpi
 J-19-316
 18 cm / 7"



Stifle Retractor
 SV-2500-00



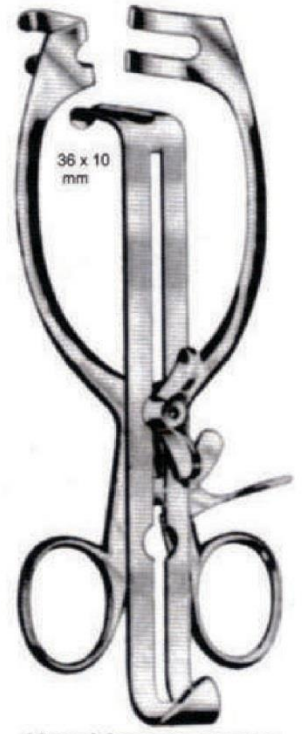
Wallace Retractor
 SV-2501-00



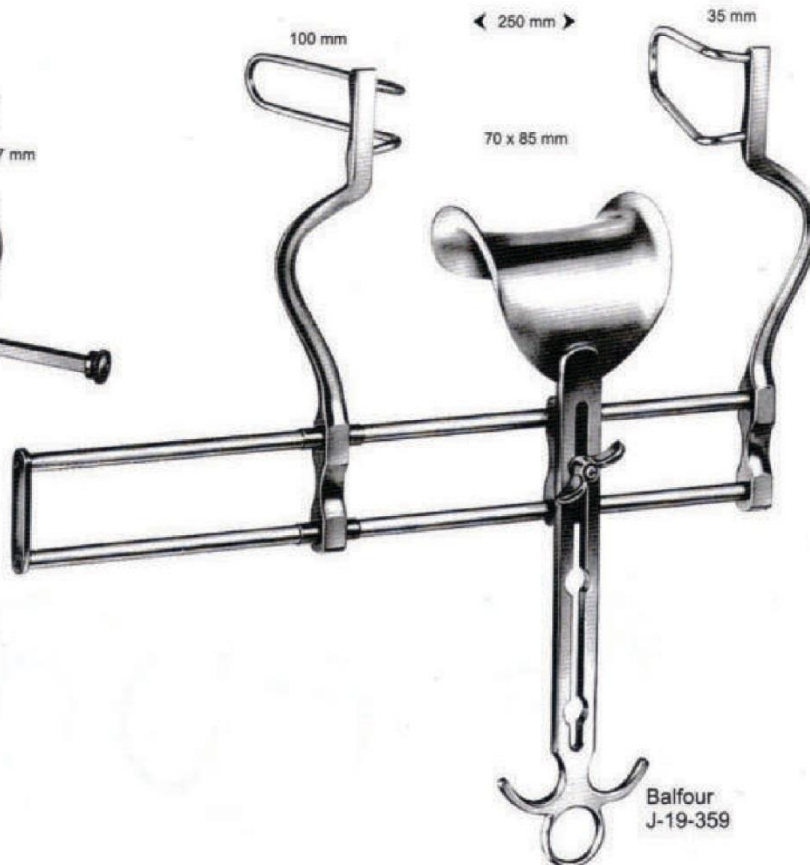
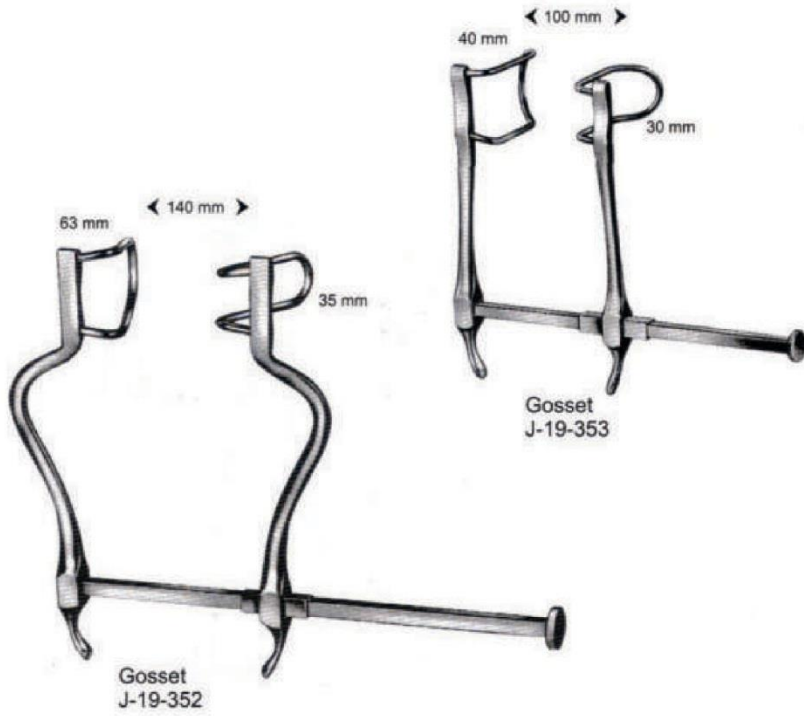
Rigby
 J-19-317
 18 cm / 7"



Mayo-Adams
 J-19-318
 17 cm / 6¾"



Mayo-Adams with center blade
 J-19-319
 17 cm / 6¾"





2 mm Ø

11.5 cm / 4½"	J-23-012
12.5 cm / 5"	J-23-013
14 cm / 5½"	J-23-014
16 cm / 6¼"	J-23-015
18 cm / 7"	J-23-016
20 cm / 8"	J-23-017
25 cm / 10"	J-23-018



2 mm Ø

J-23-019
J-23-020
J-23-021



2 mm Ø

J-23-022
J-23-023
J-23-024
J-23-025
J-23-026
J-23-027



1 mm Ø

J-23-028
J-23-029
J-23-030
J-23-031
J-23-032
J-23-033
J-23-034



2 mm Ø

J-23-035
J-23-036
J-23-037



Kronecker
J-23-038
 13 cm / 5"



John Hopkins
J-23-039
 15 cm / 6"



Butterfly
J-23-040 11.5 cm / 4½"
J-23-041 12.5 cm / 5"
J-23-042 14 cm / 5½"
J-23-043 16.5 cm / 6½"
J-23-044 18 cm / 7"
J-23-045 20.5 cm / 8"



J-23-046
J-23-047
J-23-048
J-23-049
J-23-050
J-23-051



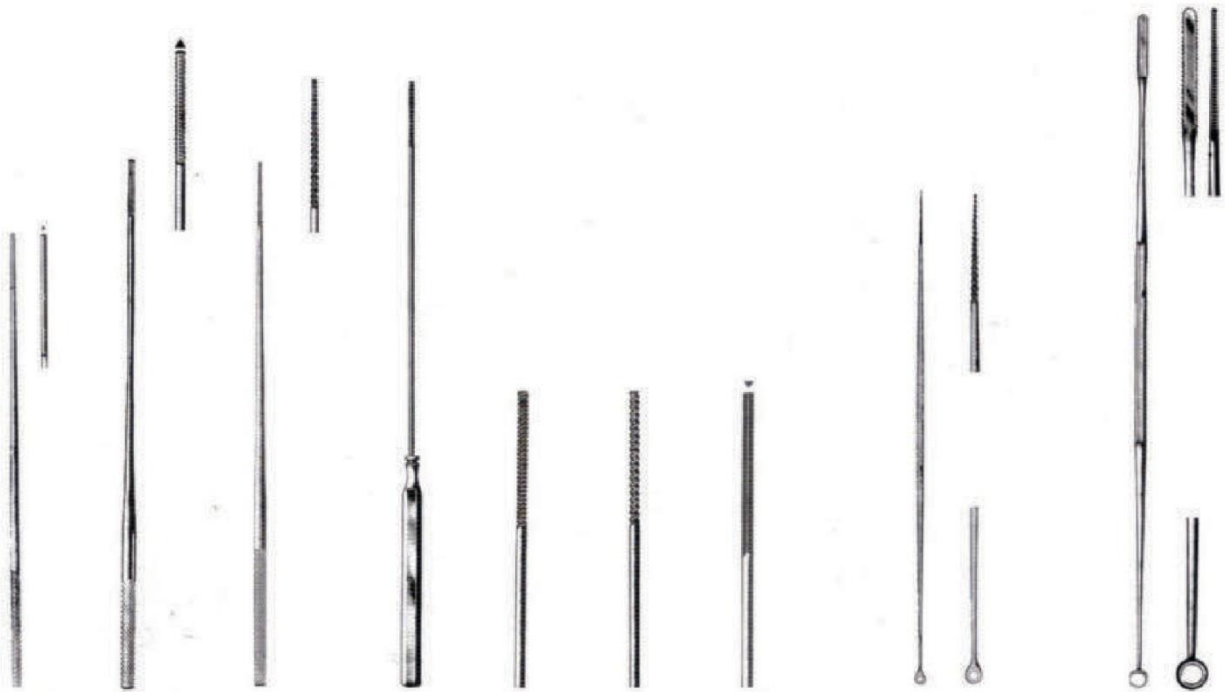
Doyen
J-23-052
 14 cm / 5½"



Nelaton
J-23-053
 14 cm / 6¼"



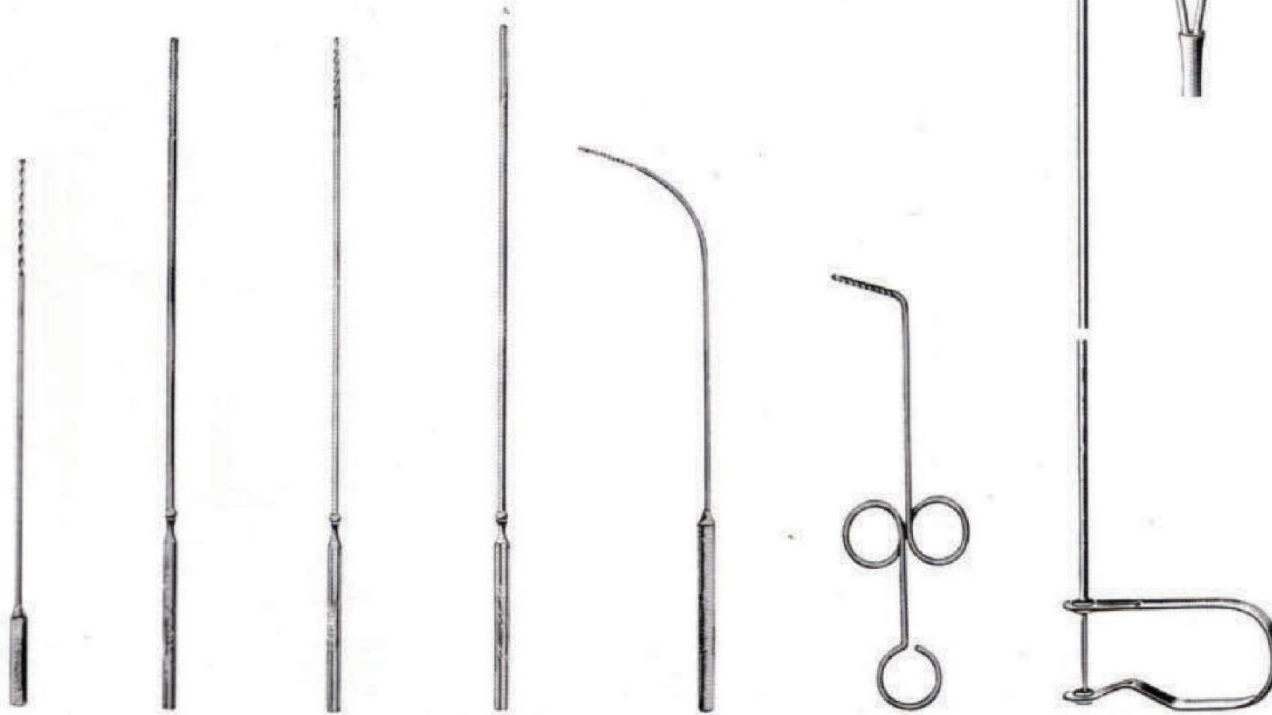
Roser
J-23-054
 12.5 cm / 5"



	Farrel	Farrel	Farrel			
12 cm / 4¾"	J-23-063	J-23-068	J-23-058			
14 cm / 5½"	J-23-064	J-23-069	J-23-059	J-23-073	J-23-077	J-23-081
16 cm / 6¼"	J-23-065	J-23-070	J-23-060	J-23-074	J-23-078	J-23-082
18 cm / 7"	J-23-066	J-23-071	J-23-061	J-23-075	J-23-079	J-23-083
23 cm / 9"	J-23-067	J-23-072	J-23-062	J-23-076	J-23-080	J-23-084

Ukermann
J-23-057
15 cm / 6"

Jobson-Horne
J-23-055 12.5 cm / 5"
J-23-056 18 cm / 7"



J-23-085
25 cm / 10"

J-23-086
28 cm / 11"

J-23-087
28 cm / 11"

J-23-088
28 cm / 11"

Tobold
J-23-089
25 cm / 10"

Hartmann
J-23-090
20 cm / 8"

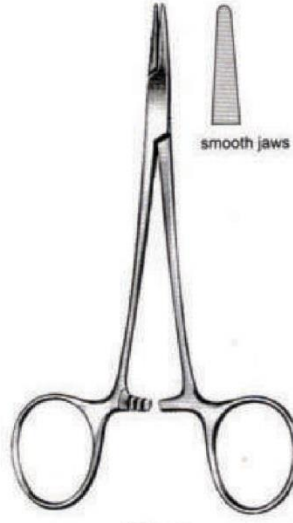
J-23-091
45 cm / 17¾"



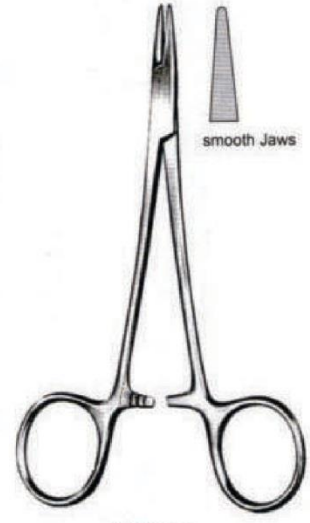
Delfi
J-24-001
 12 cm / 4¾"



Delfi
J-24-002
 12.5 cm / 5"



Halsey
J-24-004
 12.5 cm / 5"



Webster
J-24-005
 13 cm / 5"



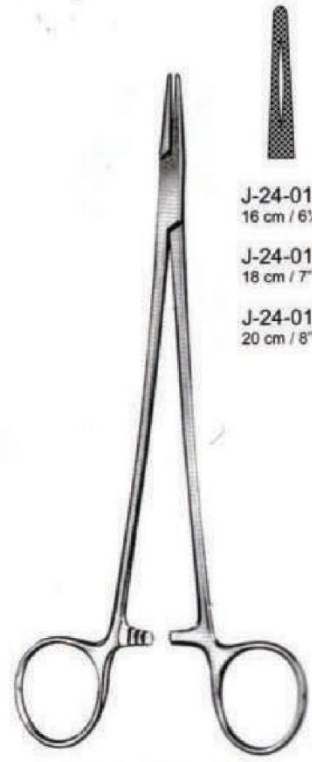
Hegar-Baumgartner
J-24-008
 14 cm / 5½"



Crile-Murray
J-24-010
 15 cm / 6"



Crile-wood
J-24-011 15 cm / 6"
J-24-012 18 cm / 7"
J-24-013 20 cm / 8"

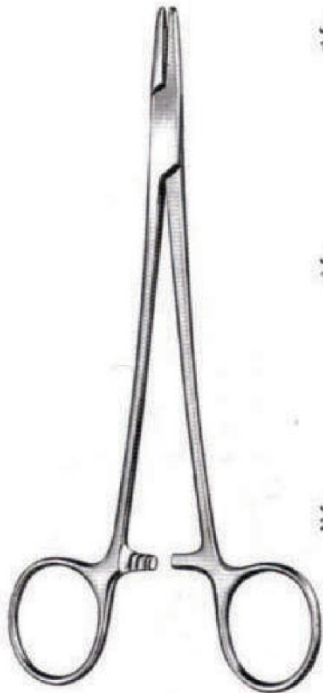


J-24-014
 16 cm / 6¼"

J-24-015
 18 cm / 7"

J-24-016
 20 cm / 8"

Mayo-Hegar
 Delicate pattern



Mayo-Hegar



J-24-017
14 cm / 5½"



J-24-018
16 cm / 6¼"



J-24-019
18 cm / 7"



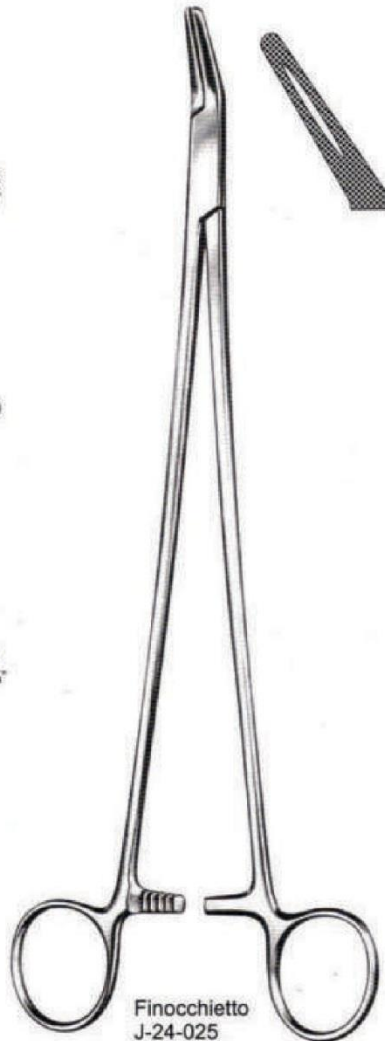
J-24-020
20 cm / 8"



J-24-021
24 cm / 9½"



J-24-022
26-cm / 10¼"



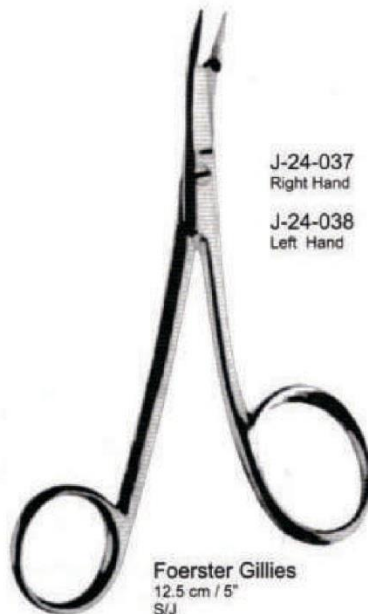
Finocchietto
J-24-025
27 cm / 10½"



Masson
J-24-028
27 cm / 10½"



Heaney
J-24-031
21 cm / 8¼"



Foerster Gillies
12.5 cm / 5"
S/J

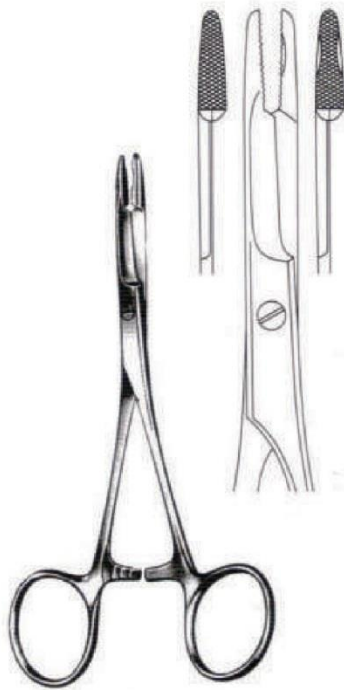
J-24-037
Right Hand

J-24-038
Left Hand



Gillies
J-24-039 Right hand
J-24-040 Left hand
16 cm / 6¼"
S/J

Mini Gillies (Special Model)
J-24-039A Right hand
J-24-040A Left hand
10 cm / 4"



Olsen-Hegar
 J-24-041
 14 cm / 5½"



Olsen-Hegar
 J-24-044 12 cm / 4¾" Mini
 J-24-045 14 cm / 5½"
 J-24-046 16 cm / 6¼"
 J-24-047 18 cm / 7"



MacPhail
 (cooper Jaw)
 J-24-051 14 cm / 5½"
 J-24-052 16- cm / 6¼"
 J-24-053 18 cm / 7"
 J-24-054 20 cm / 8"



Mathieu

J-24-055	14 cm / 5½"	J-24-059
J-24-056	17 cm / 6¾"	J-24-060
J-24-057	20 cm / 8"	J-24-061
J-24-058	24 cm / 9½"	J-24-062



Mathieu
 Slender Jaws

J-24-063	14 cm / 5½"
J-24-064	17 cm / 6¾"



Mathieu
 Heavy pattern

J-24-065	17 cm / 6¾"
J-24-066	20 cm / 8"



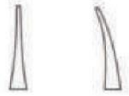
Ermold
 SV-0594-18
 18 cm / 7"



McPherson
J-24-068
10 cm / 4"



Castroviejo
without lock
13.5 cm / 5½"



J-24-069 J-24-070



Castroviejo
with Lock



J-24-071 13 cm / 5¼" J-24-072
J-24-071A 16 cm / 6¼" J-24-072A
J-24-071B 18 cm / 7" J-24-072B
J-24-071C 20 cm / 8" J-24-072C
J-24-071D 23 cm / 9" J-24-072D



Castroviejo
Extra Delicate, with lock
13.5 cm / 5½"



J-24-073 J-24-074



Barraquer
J-24-075 13 cm / 5¼" J-24-076
J-24-075A 16 cm / 6¼" J-24-076A
J-24-075B 18 cm / 7" J-24-076B
J-24-075C 20 cm / 8" J-24-076C
J-24-075D 23 cm / 9" J-24-076D
With Lock Without Lock



Barraquer
J-24-077
13 cm / 5¼"



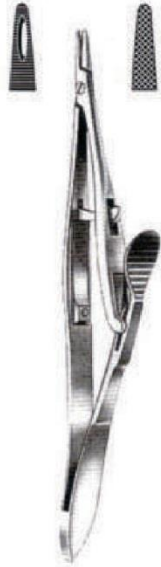
Barraquer-Troutman
J-24-078 13 cm / 5¼"
J-24-078A 16 cm / 6¼"
J-24-078B 18 cm / 7"
J-24-078C 20 cm / 8"
J-24-078D 23 cm / 9"



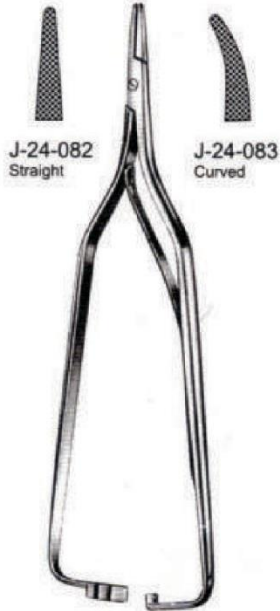
Arruga
J-24-079
14 cm / 5½"



Stevens
J-24-080
16.5 cm / 6½"
with ratchet lock



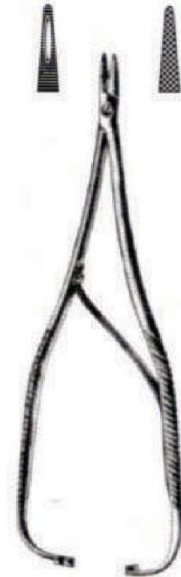
Kalt
J-24-081
 13 cm / 5 1/4"
 Standard Model with
 delicate Jaws



J-24-082
 Straight

J-24-083
 Curved

Arruga
 16 cm / 6 1/4"



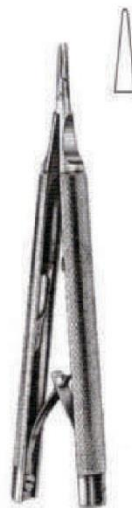
Boynton
J-24-084
 12.5 cm / 5"
 Delicate



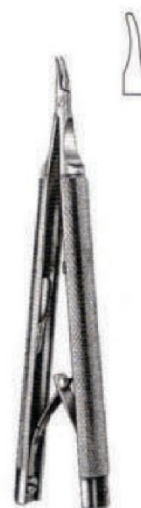
J-24-085

J-24-086

Castroviejo
 9 cm / 3 1/2"
 with Lock / without Lock



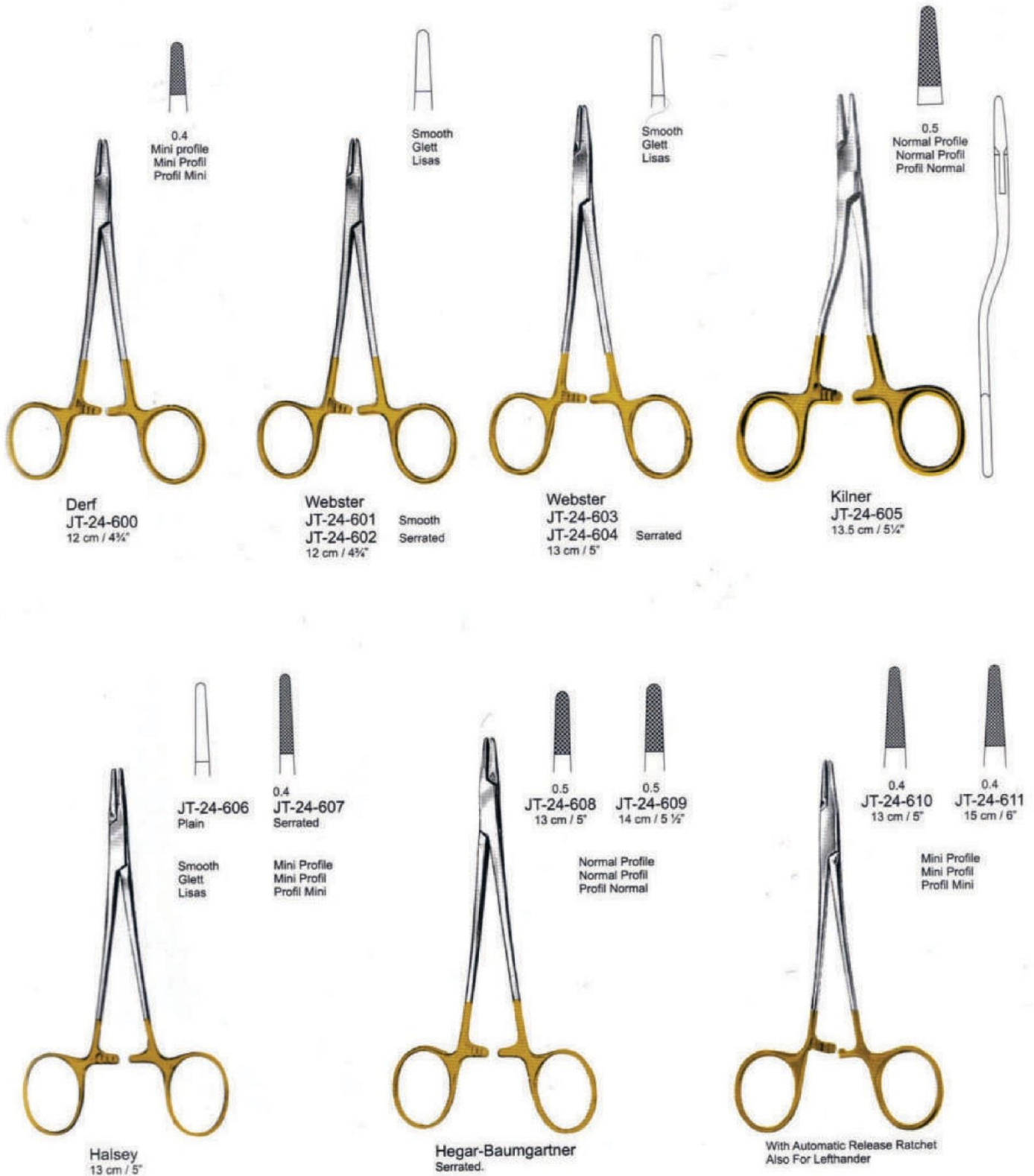
Castroviejo
J-24-087
 12 cm / 4 3/4"

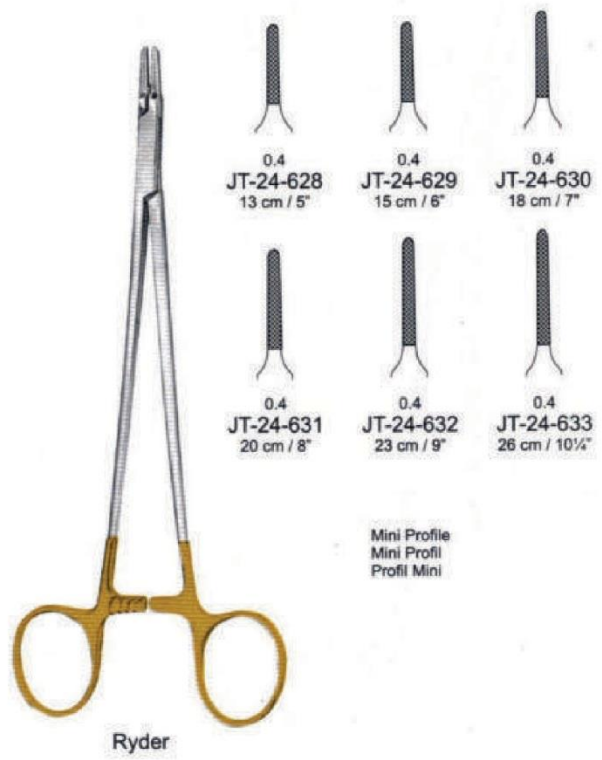
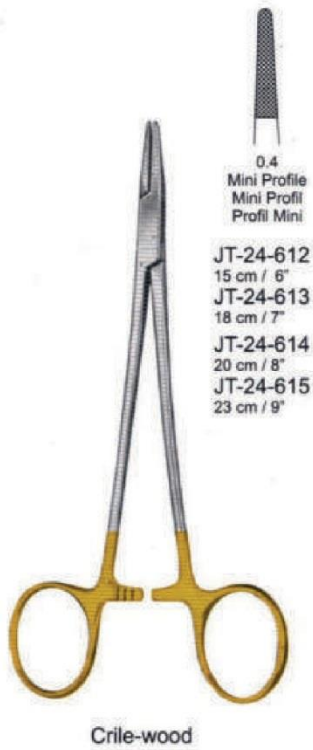


Castroviejo
Barraquer
J-24-088
 12 cm / 4 3/4"



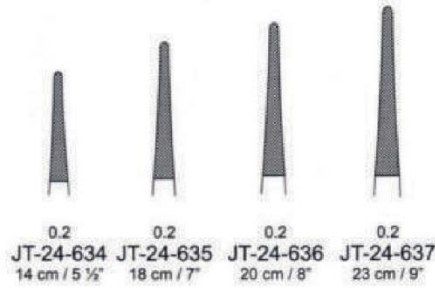
Castroviejo
J-24-089
 13 cm / 5 1/4"



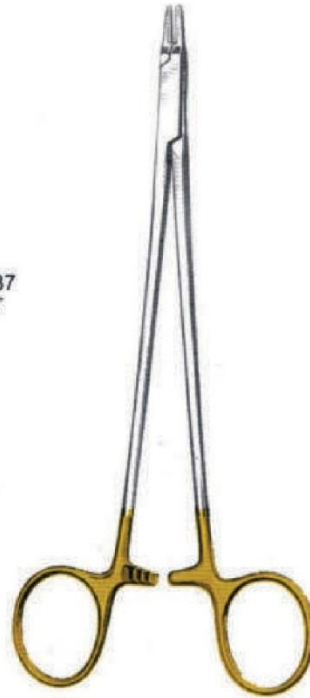




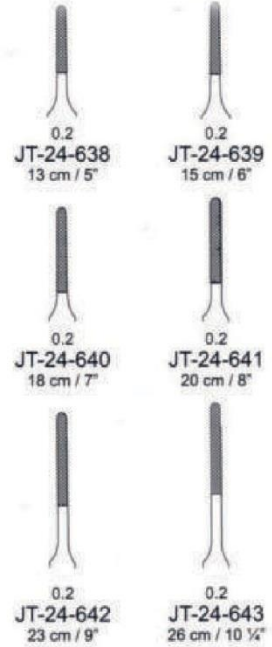
Hegar-Vascular



Micro Profile
Mikro Profil
Profil Micro



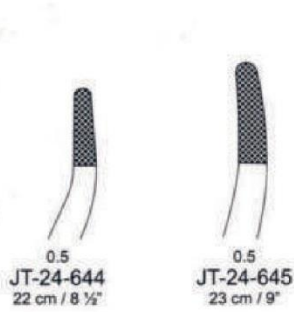
Ryder-Vascular



Micro Profile
Mikro Profil
Profil Micro



Stratte



Normal Profile
Normal Profil
Profil Normal



Bozemann



Normal Profile
Normal Profil
Profil Normal



0.5
JT-24-647
 20 cm / 8"

0.5
JT-24-648
 24 cm / 9½"

0.5
JT-24-649
 26 cm / 10¼"

Normal Profile
 Normal Profil
 Profil Normal

Mayo-Hegar (Heaney)



0.5
 Normal Profile
 Normal Profil
 Profil Normal

Masson
JT-24-650
 27 cm / 10 ½"



0.5
 Normal Profile
 Normal Profil
 Profil Normal

Wangensteen
JT-24-651
 27 cm / 10 ½"



0.5
 Normal Profile
 Normal Profil
 Profil Normal

Finocchietto
JT-24-652
 27 cm / 10 ½"

0.5
JT-24-653
 18 cm / 7"

0.5
JT-24-654
 20 cm / 8"

0.5
JT-24-655
 26 cm / 10 1/4"

Normal Profile
 Normal Profil
 Profil Normal

0.5
 Normal Profile
 Normal Profil
 Profil Normal

0.5
 Normal Profile
 Normal Profil
 Profil Normal



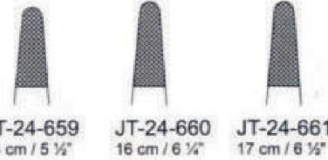
Sarot



Thomson Walker
JT-24-656
 20 cm / 8"



Naunton Morgan
JT-24-657
 26 cm / 10 1/4"



JT-24-659
14 cm / 5 1/2"

JT-24-660
16 cm / 6 1/4"

JT-24-661
17 cm / 6 1/2"

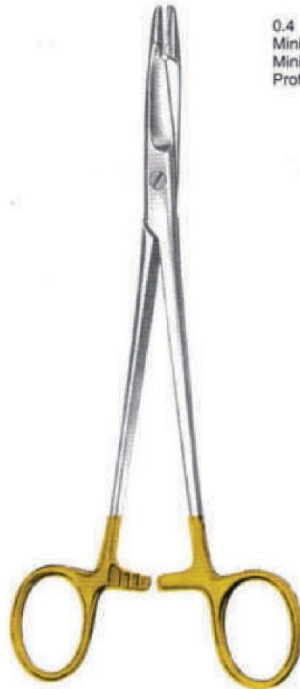
0.4
Mini Profile
Mini Profil
Profil Mini



Micro Profile
Mikro Profil
Profil Micro



Oslen-Hegar
JT-24-658
12.5 cm / 5"



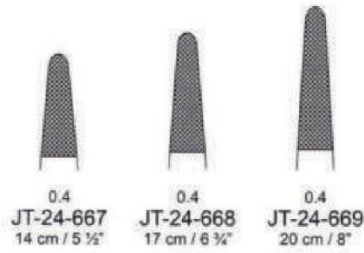
Oslen-Hegar
JT-24-662
19 cm / 7 1/2"



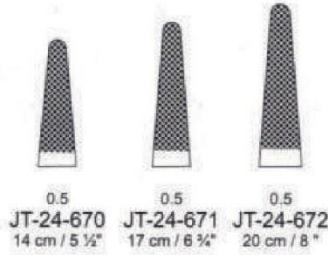
0.4
Mini Profile
Mini profil
Profil Mini

Gillies
16 cm / 6 1/4"
JT-24-663 Right
JT-24-664 Left

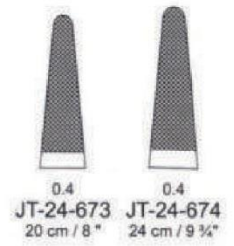
Mini Gillies (Special Model)
10 cm / 4"
JT-24-665 Right
JT-24-666 Left



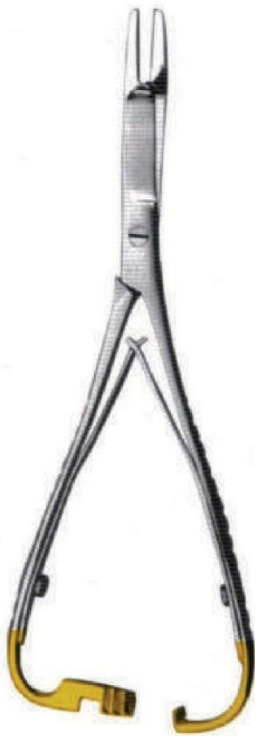
Mini Profile
Mini Profil
Profil Mini



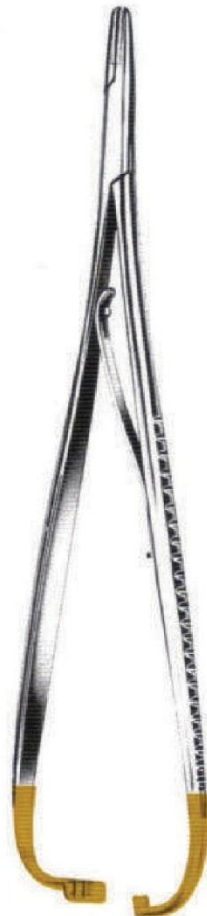
Normal Profile
Normal Profil
Profil Normal



Mini Profile
Mini Profil
Profil Mini



Mathieu-Olsen
JT-24-690 14 cm / 5 1/2"
JT-24-691 17 cm / 6 3/4"
JT-24-692 19 cm



Mathieu



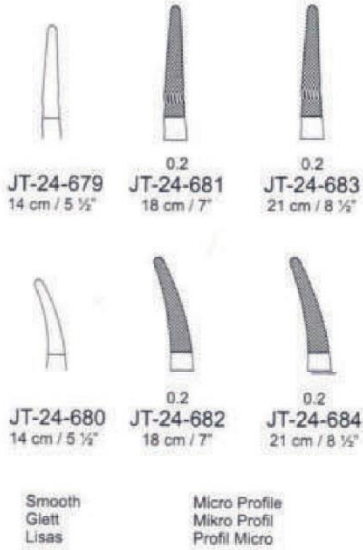
Mathieu - Standard



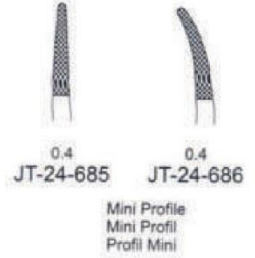
Mathieu



Castroviejo



Arruga
16 cm / 6 1/4"



Castroviejo-kalt
JT-24-687
14 cm / 5 1/2"



Barraquer
JT-24-688
13 cm / 5"

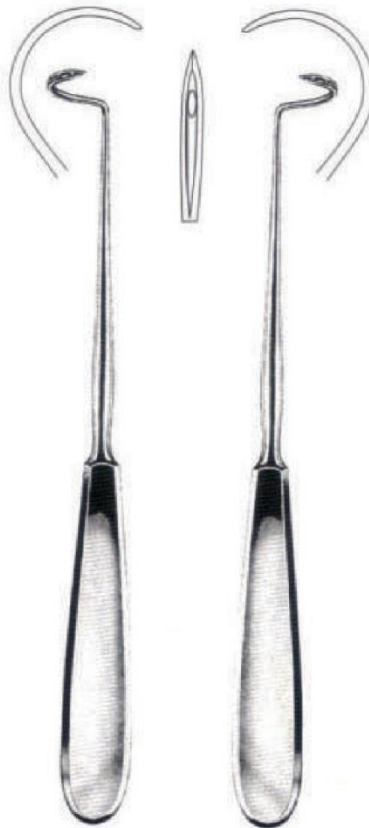


Potts-Smith
JT-24-689
22 cm / 8 1/2"

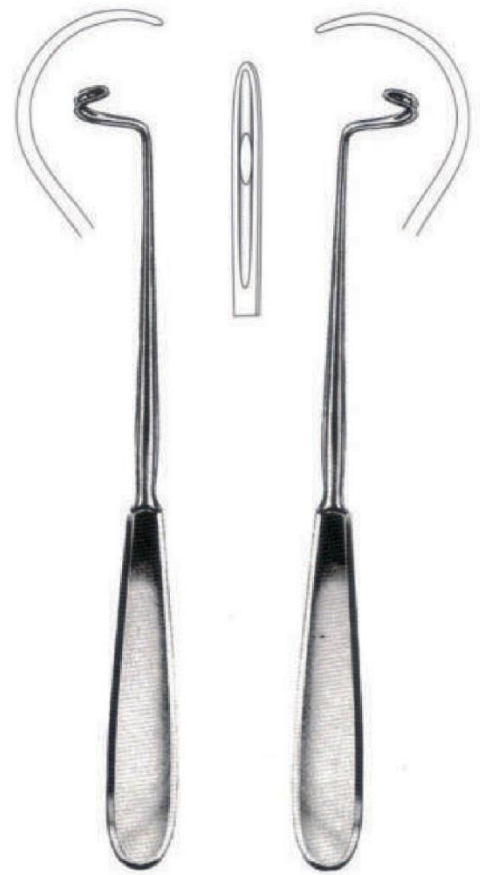




Deschamps
J-24-1019
J-24-1020
Blunt
20 cm / 8"



Deschamps
J-24-1021
J-24-1022
Sharp
20 cm / 8"



Deschamps
J-24-1023
J-24-1024
Blunt
21 cm / 8 1/4"



Deschamps
 J-24-1025
 J-24-1026
 Sharp
 21 cm / 8¼"

Deschamps
 J-24-1027
 J-24-1028
 Blunt
 27 cm / 10½"

Deschamps
 J-24-1029
 J-24-1030
 Sharp
 27 cm / 10½"

Deschamps
 J-24-1031
 J-24-1032
 Blunt
 28 cm / 11"

Curved to left
 for the right
 hand

Curved to right
 for the left
 hand



J-24-1033
15 cm / 6"



Syme
J-24-1034
17 cm / 6 3/4"



Cooper
J-24-1035
19 cm / 7 1/2"



Cooper
J-24-1036
20.5 cm / 8"



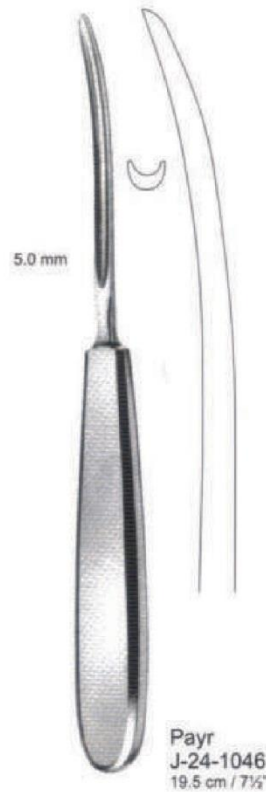
Kocher
J-24-1037
20.5 cm / 8"

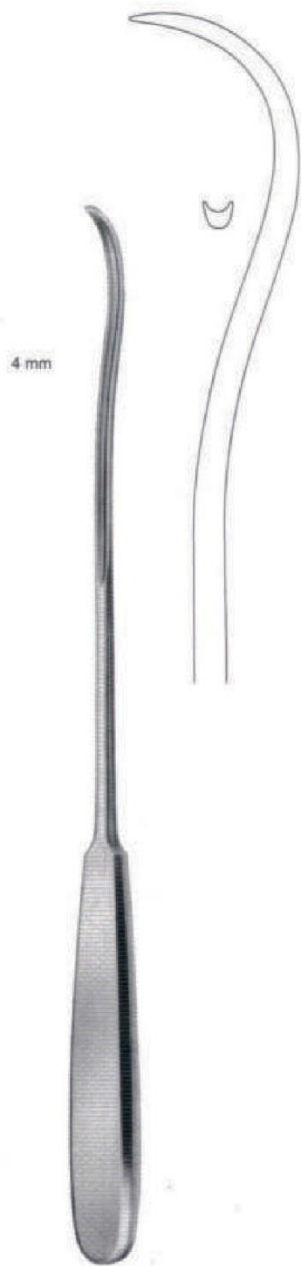


Malleable
J-24-1038
23 cm / 9"



Brunner
J-24-1039
24 cm / 9 1/2"

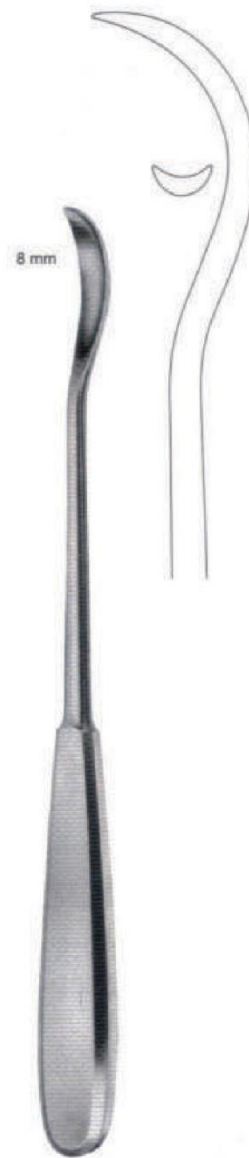




J-24-1048
28 cm / 11"



Kirschner
J-24-1049
25.5cm / 10"



Brunner
J-24-1050
24.5 cm / 9 3/4"



J-24-1051
24 cm / 9 1/2"



Reverdin
 14 cm / 5 1/2"



J-24-1000



J-24-1001



J-24-1002



J-24-1003



Reverdin



19.5 cm / 7 1/2"
 22.5 cm / 8 3/4" J-24-1005



J-24-1006



J-24-1007



J-24-1012



Michel
 J-24-1055
 12 cm / 4 3/4"



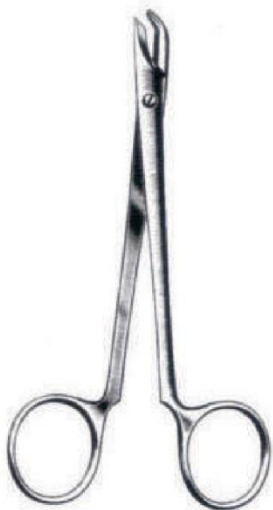
Wachenfeldt
 J-24-1057
 12.5 cm / 5"



Heggenbarth
 J-24-1058
 12.5 cm / 5"



Wachenfeldt
 J-24-1059
 12.5 cm / 5"



Collin
 J-24-1060
 13 cm / 5"



Richter-Heath
 J-24-1061
 14 cm / 5 1/2"



Michel
 J-24-1062
 12 cm / 4 3/4"



Mod. Michel
 J-24-1063
 12 cm / 4 3/4"



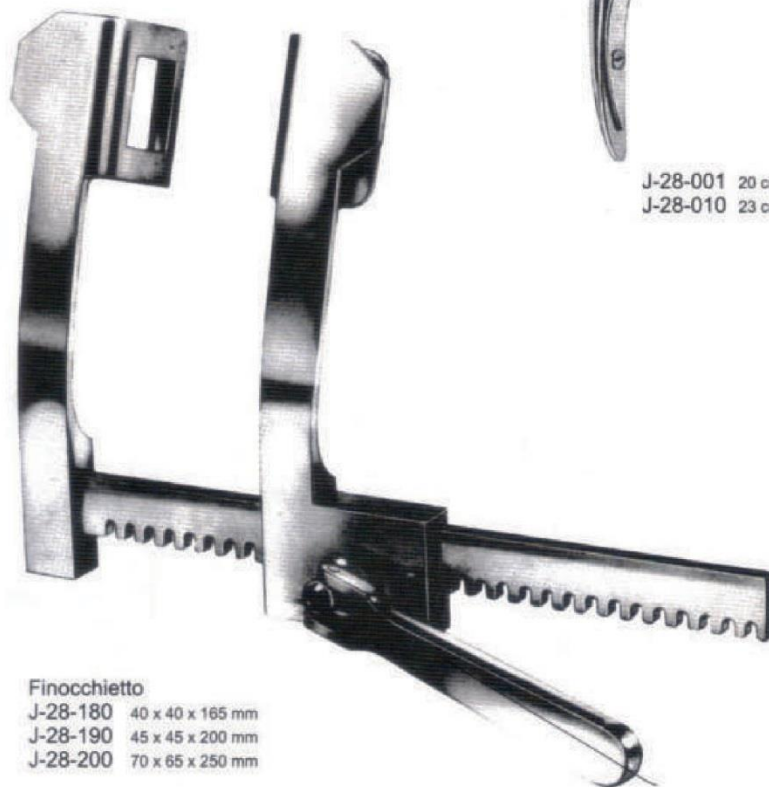
Childe
 J-24-1064
 18 cm / 7"



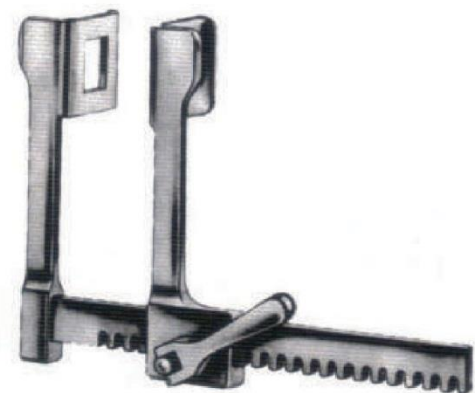
J-28-001 20 cm / 8"
 J-28-010 23 cm / 9"



J-28-020
 22 cm / 8½"



Finocchietto
 J-28-180 40 x 40 x 165 mm
 J-28-190 45 x 45 x 200 mm
 J-28-200 70 x 65 x 250 mm



Finocchietto-Baby
 J-28-170
 18 x 20 x 75 mm



With 2 Pairs of Blades

Burford
 J-28-210 48x42x135 mm
 for children



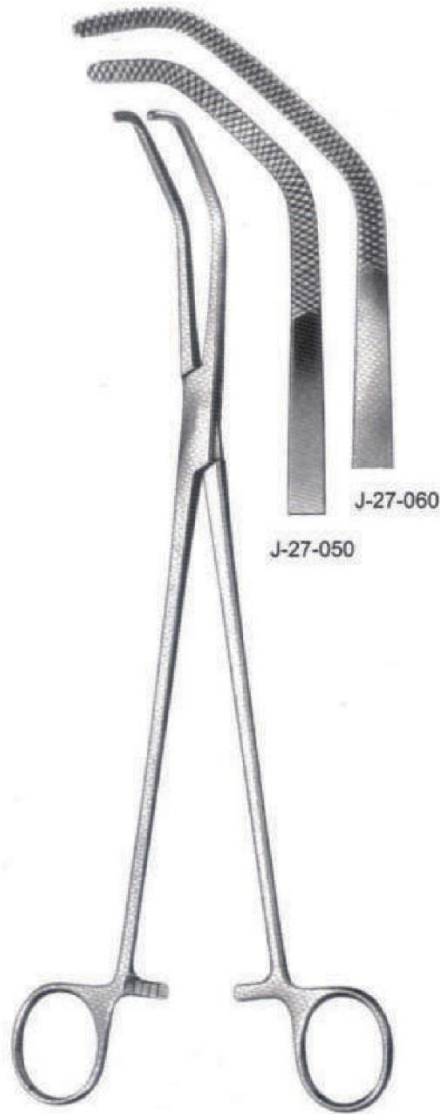
With 2 Pairs of Blades

Burford
 for adults

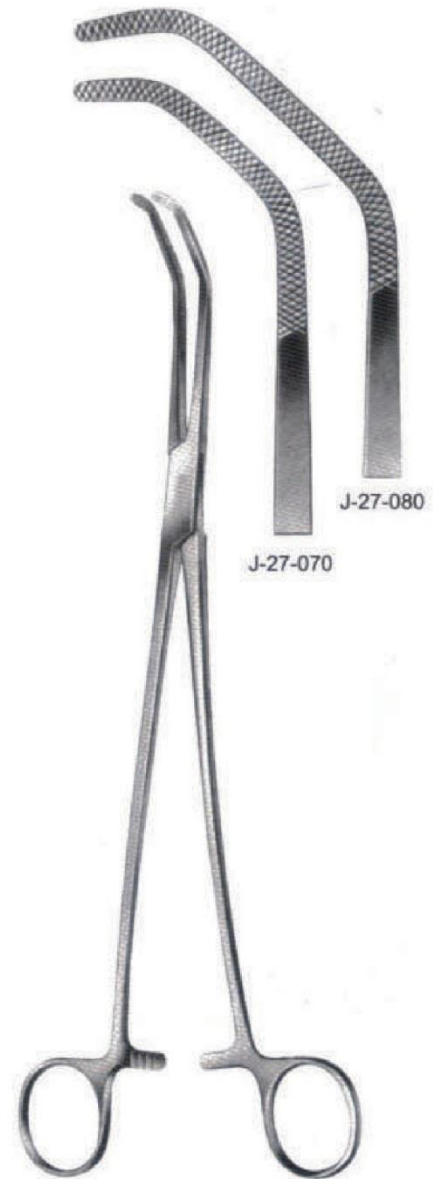
J-28-220 65x62x180 mm
 J-28-230 65x62x260 mm
 J-28-240 65x62x300 mm



Baby-Satinsky
J-27-040
15 cm / 6"



Satinsky
26.5 cm / 10½"



Satinsky
26.5 cm / 10½"

VETERINARY Instruments System Solutions



J-27-271 16 cm / 6¼"
 J-27-271A 20 cm / 8"
 J-27-272 24 cm / 9½"
 J-27-273 30 cm / 12"

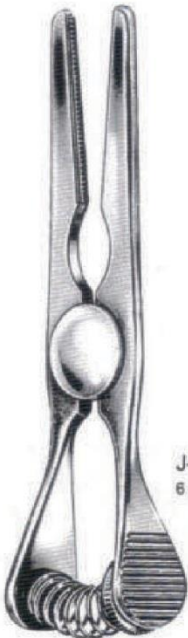
De Bakey



2.0 mm

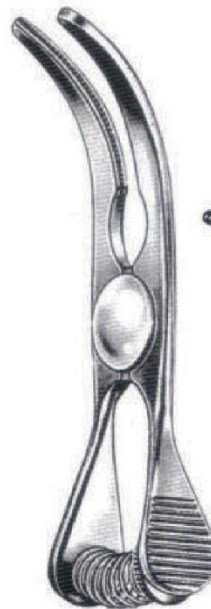


Cooley
 J-27-289 16 cm / 6¼"
 J-27-291 20 cm / 8"



J-27-292 6 cm / 2½"
 J-27-293 7 cm / 2¾"
 J-27-294 9 cm / 3¾"
 J-27-295 11 cm / 4½"

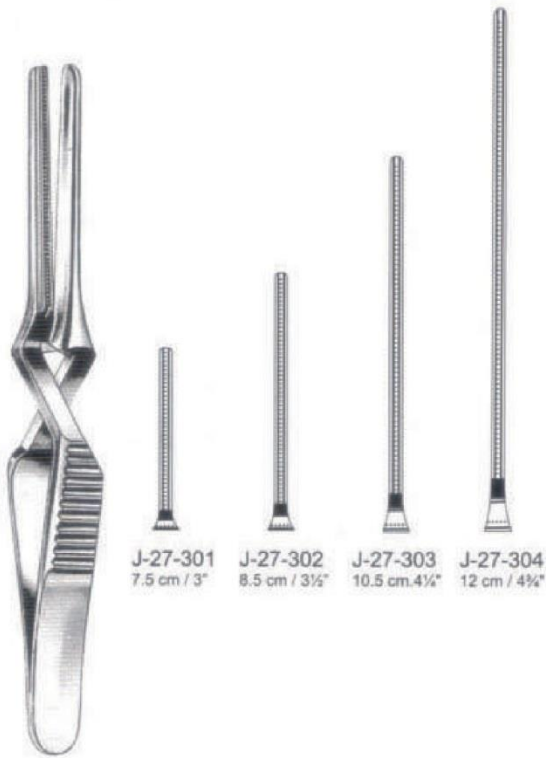
Glover



Glover



J-27-296 5.5 cm / 2¼"
 J-27-297 6.5 cm / 2½"
 J-27-298 8.5 cm / 3¼"
 J-27-299 10.5 cm / 4½"



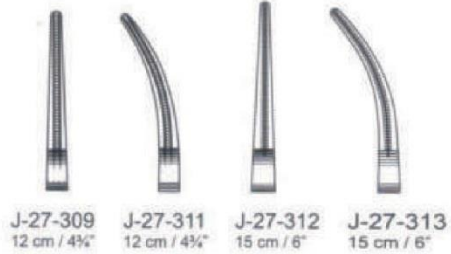
J-27-301 7.5 cm / 3"
 J-27-302 8.5 cm / 3 1/2"
 J-27-303 10.5 cm / 4 1/4"
 J-27-304 12 cm / 4 3/4"



J-27-305 7 cm / 2 3/4"
 J-27-306 8 cm / 3 1/4"
 J-27-307 10 cm / 4"
 J-27-308 11.5 cm / 4 1/2"



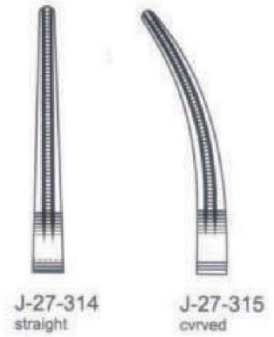
Debaquey-Mosquito



J-27-309 12 cm / 4 3/4"
 J-27-311 12 cm / 4 3/4"
 J-27-312 15 cm / 6"
 J-27-313 15 cm / 6"



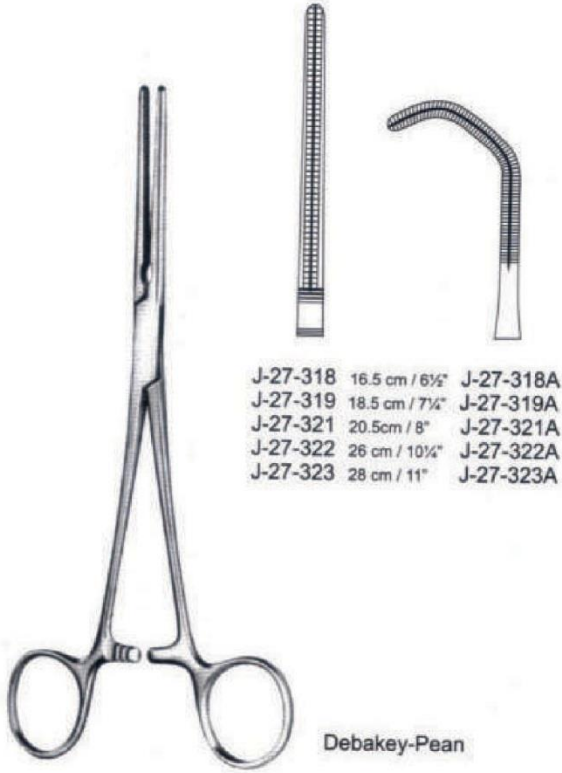
Debaquey
 16 cm / 6 1/4"



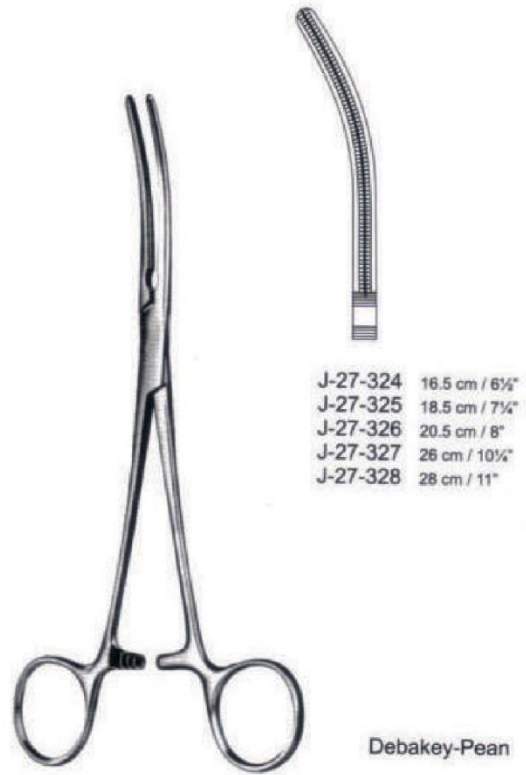
J-27-314 straight
 J-27-315 curved

Debaquey-Crile
 J-27-314
 J-27-315

Debaquey Rankin
 J-27-316
 J-27-317



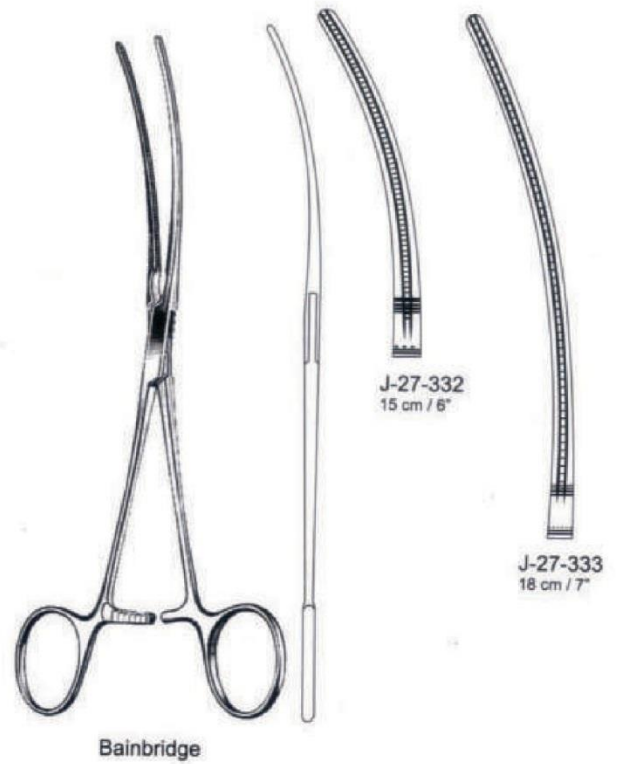
Debakey-Pean



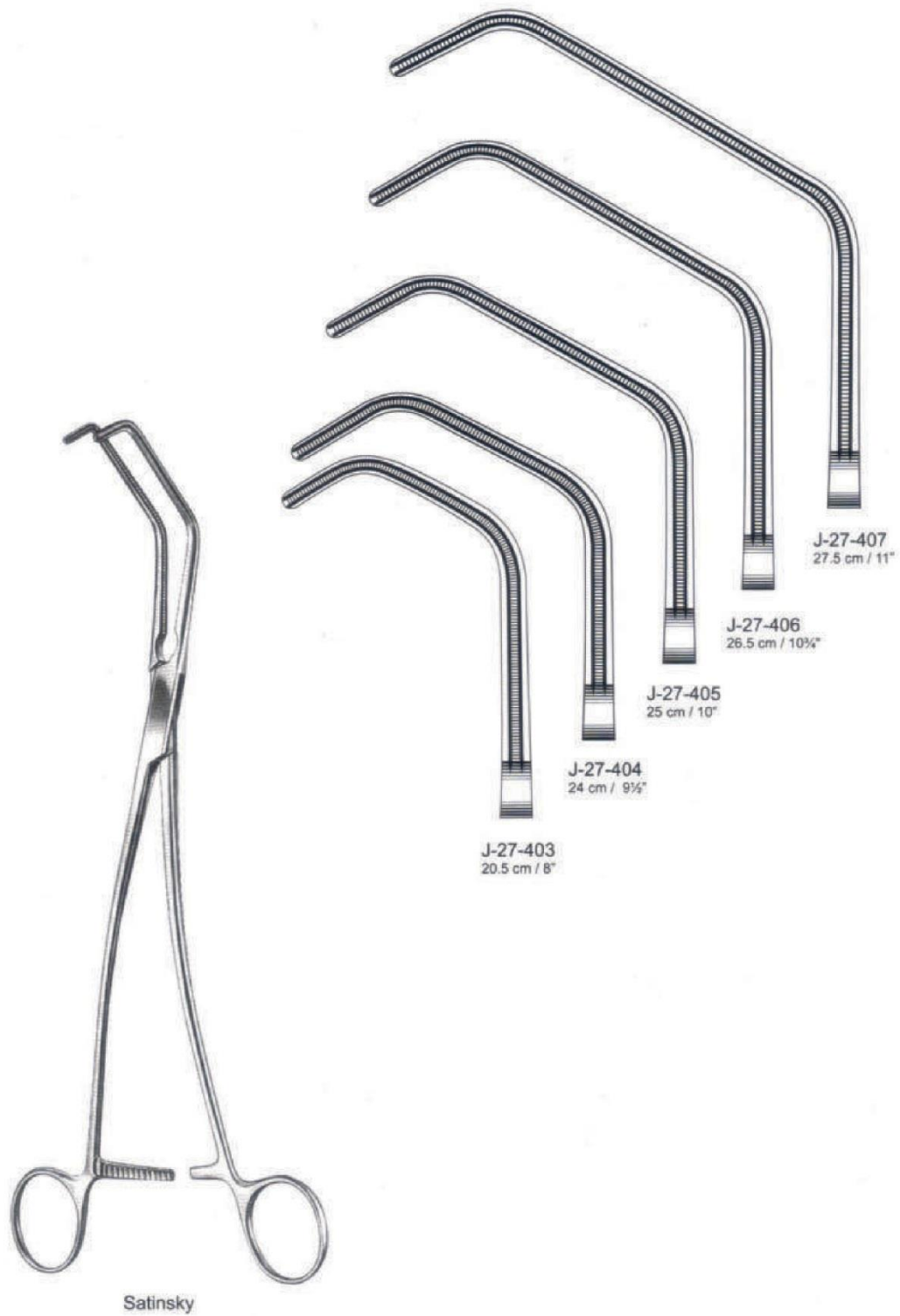
Debakey-Pean

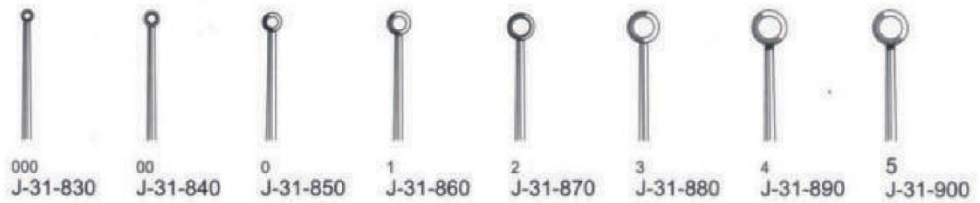
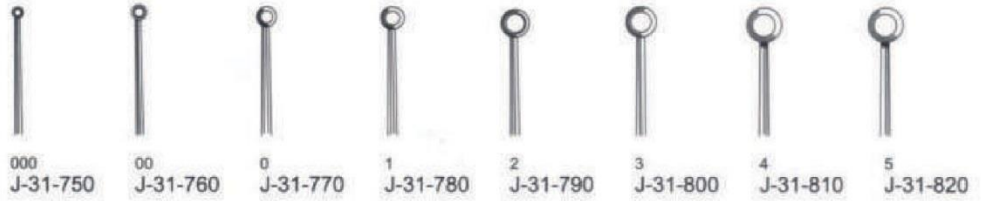


Bainbridge



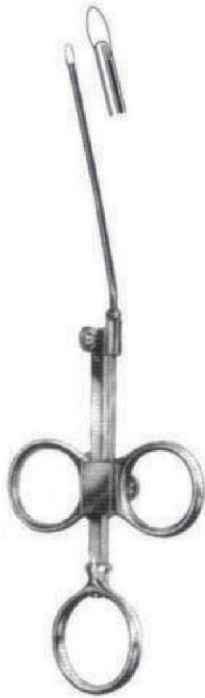
Bainbridge



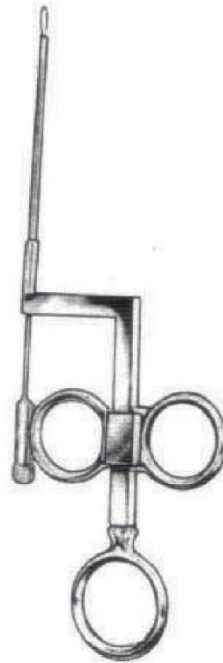




Krause
J-31-990



Krause-Voss
J-31-1000



Large-Wilde
J-31-1010



J-31-1020 = 0.3 mm diameter
 J-31-1030 = 0.4 mm diameter



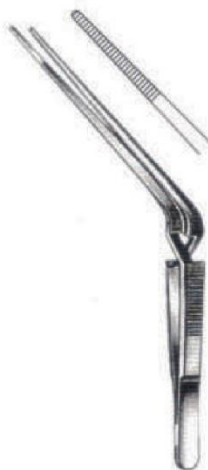
J-31-1040 = 0.2 mm diameter
 J-31-1050 = 0.3 mm diameter



Troeltsch
(wilde)
J-31-1060
11 cm / 4½"



Troeltsch
(wilde)
J-31-1070
12 cm / 4¾"



Troeltsch
(wilde)
J-31-1080
13 cm / 5"



Lucae
J-31-1090
14 cm / 5½"



Jansen
J-31-1100 16 cm / 6¼"
 J-31-1110 20 cm / 8"



Littauer
 J-31-1120
 12 cm / 4 1/2"



Hartmann
 J-31-1130
 12 cm / 4 1/2"



Hartmann
 J-31-1140
 14 cm / 5 1/2"



Tilley
 J-31-1150
 16.5 cm / 6 1/2"



Quire
 J-31-1160



Buck
 J-31-1170



Hartmann

J-31-1180 8.5 cm / 3 1/2"
 J-31-1190 14 cm / 5 1/2"
 J-31-1200 16.5 cm / 6 1/2"



Hartmann

J-31-1210
 8.5 cm / 3 1/2"



Hartmann Wullstein

J-31-1220
 8.5 cm / 3 1/2"



Hartmann
 1:2 Teeth

J-31-1230 8.5 cm / 3 1/2"
 J-31-1240 14 cm / 5 1/2"



Hartmann Noyes

J-31-1250
 9 cm / 3 1/2"



Hartmann Noyes

J-31-1260
 9 cm / 3 1/2"
 1:2 Teeth



Hartmann Weingartner

J-31-1270
 8.5 cm / 3 1/2"



Hartmann

J-31-1280
 8.5 cm / 3 1/2"



Hartmann
 8.5 cm / 3 1/2"

- 2 mm J-31-1290
- 2.5 mm J-31-1300
- 3 mm J-31-1310



Hartmann
 J-31-1320
 8.5 cm / 3 1/2"



Struempel
 J-31-1330
 8.5 cm / 3 1/2"



Hartmann
 J-31-1340
 8.5 cm / 3 1/2"



Hartmann

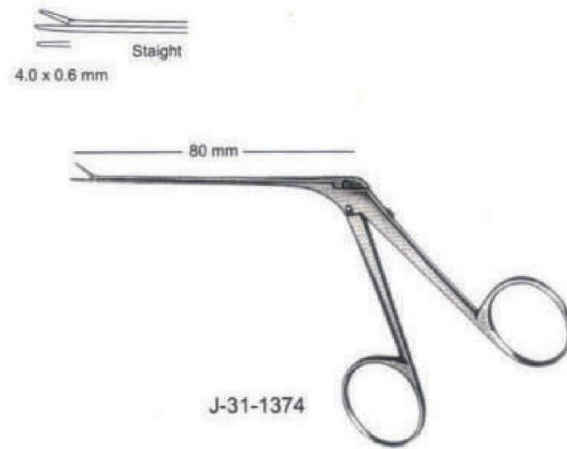
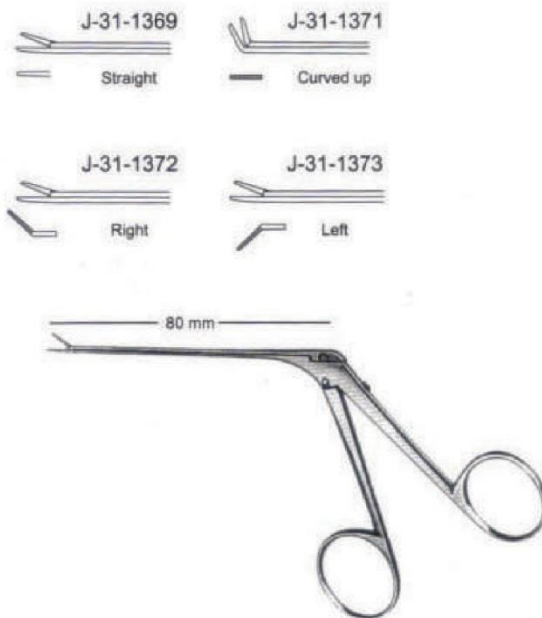
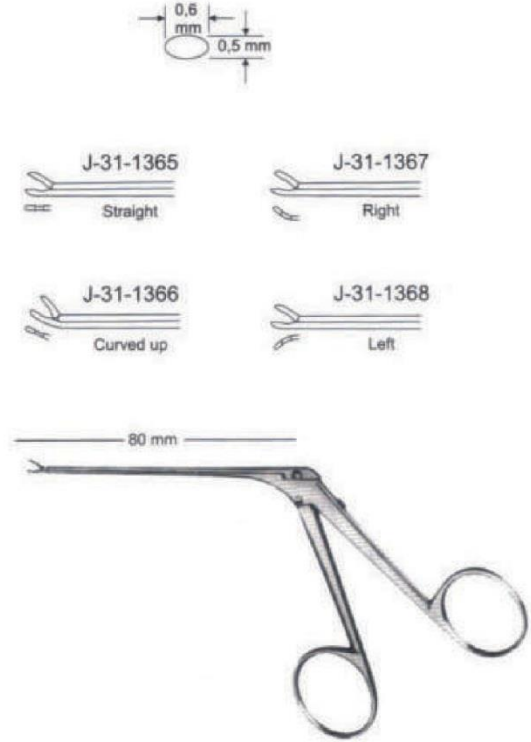
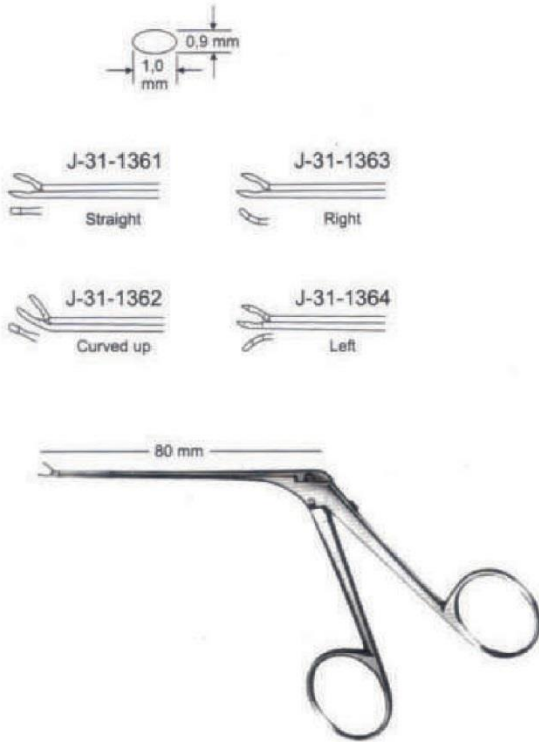


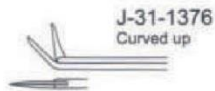
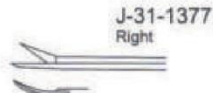
Hartmann
 J-31-1350
 8.5 cm / 3 1/2"



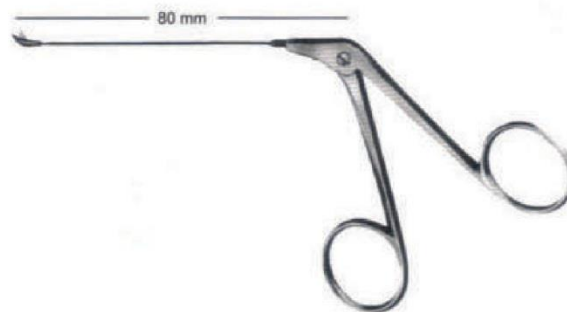
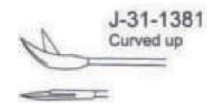
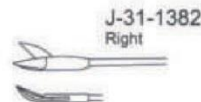
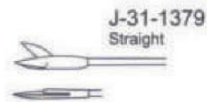
Hartmann Hoffmann
 J-31-1360
 8.5 cm / 3 1/2"

Tubular Shaft crocodiles are also available with an extension of "T" to the same part number





Bellucci
very delicate



Wullstein

J-31-1383 Left

J-31-1384 Right



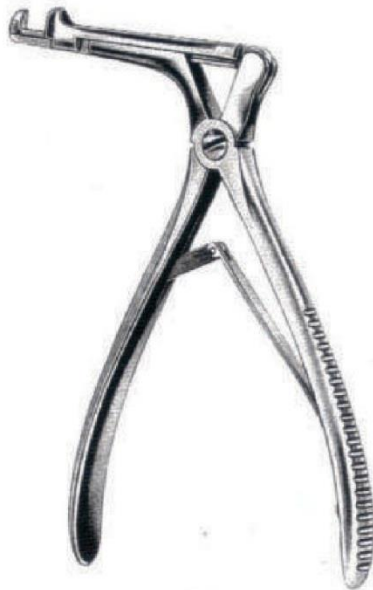
House-Dieter



Greven
J-31-1385

2 mm J-31-1386

3 mm J-31-1387



Citelli

2 mm



Beyer
J-31-1388

1 mm



Beyer
J-31-1389



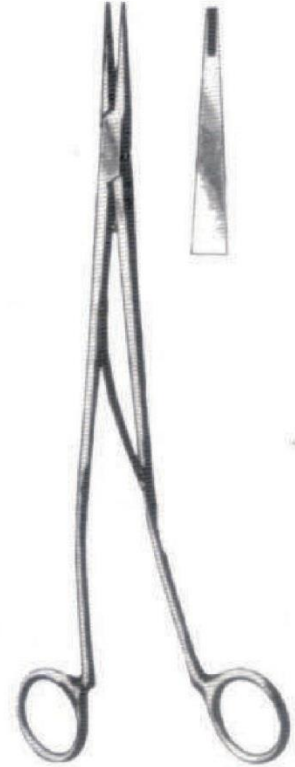
McKenzie
 J-25-080 15 cm / 6"
 J-25-090 19 cm / 7½"



McKenzie
 J-25-100 15 cm / 6"
 J-25-110 19 cm / 7½"



Smithwick
 J-25-120 23 cm / 9"
 J-25-130 26 cm / 10 ¼"



Sweet
 J-25-140 23 cm / 9"
 J-25-150 25 cm / 10"



Olivecrona Toennis
 J-25-160
 14 cm / 5½"



Raney
 J-25-170
 16.5 cm / 6½"



J-25-532



24 cm / 9½" J-25-533



Inge



Cloward
 J-25-535
 16 cm / 6¼"



Cloward
 J-25-534
 16 cm / 6¼"
 J-25-534 A
 20 cm / 8"



Inge
 J-25-531
 16 cm / 6¼"

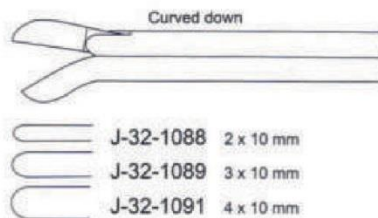
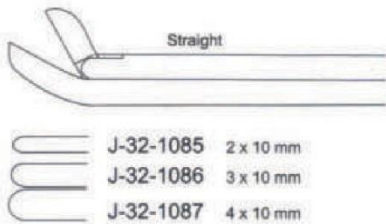
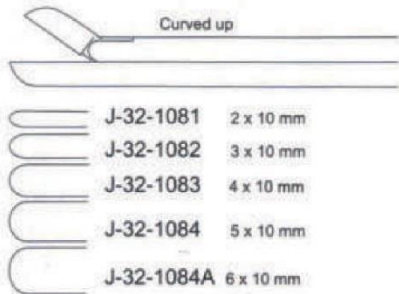


Spine Punch Forceps

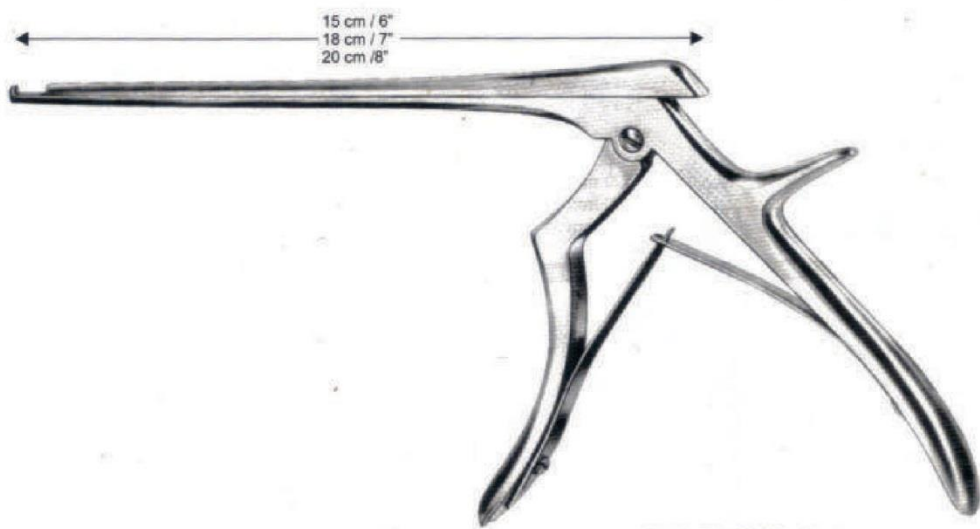
- J-25-630 2mm upwards
- J-25-631 3mm upwards
- J-25-632 3mm upwards
- J-25-633 2mm 40 upwards



18 cm / 7"



Ferris-Smith-Cushing

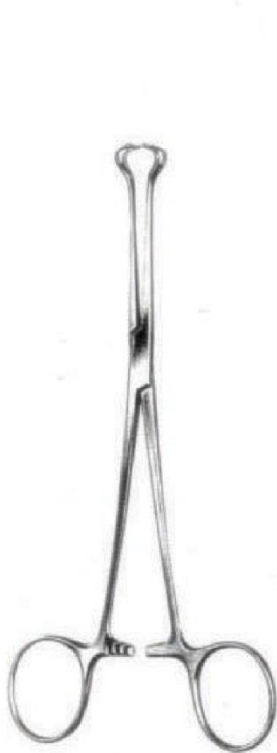


Ferris-Smith-Kerrison

Cutting Upward	
	J-25-660 15 cm
	J-25-660A 18 cm
	J-25-660B 20 cm
	1 mm
	J-25-661 15 cm
	J-25-661A 18 cm
	J-25-661B 20 cm
	2 mm
	J-25-662 15 cm
	J-25-662 18 cm
	J-25-662 20 cm
	3 mm
	J-25-663 15 cm
	J-25-663A 18 cm
	J-25-663 B 20 cm
	4 mm
	J-25-664 15 cm
	J-25-664A 18 cm
	J-25-664B 20 cm
	5 mm
	J-25-665 15 cm
	J-25-665A 18 cm
	J-25-665 B 20 cm
	6 mm

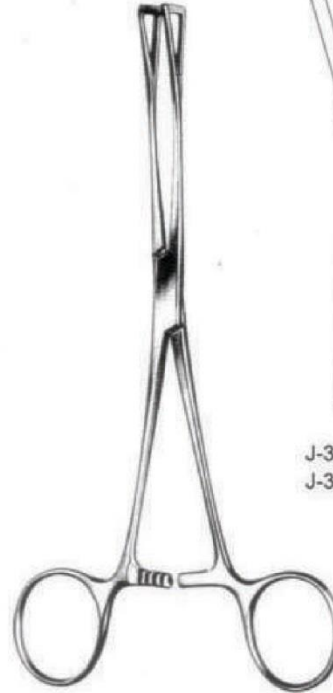
Cutting Downward	
	J-25-666 15 cm
	J-25-666A 18 cm
	J-25-666B 20 cm
	1 mm
	J-25-667 15 cm
	J-25-667A 18 cm
	J-25-667B 20 cm
	2 mm
	J-25-668 15 cm
	J-25-668A 18 cm
	J-25-668B 20 cm
	3 mm
	J-25-669 15 cm
	J-25-669A 18 cm
	J-25-669B 20 cm
	4 mm
	J-25-670 15 cm
	J-25-670A 18 cm
	J-25-670B 20 cm
	5 mm
	J-25-671 15 cm
	J-25-671A 18 cm
	J-25-671B 20 cm
	6 mm

Cutting Forward	
	J-25-672 15 cm
	J-25-672A 18 cm
	J-25-672B 20 cm
	1 mm
	J-25-673 15 cm
	J-25-673A 18 cm
	J-25-673B 20 cm
	2 mm
	J-25-674 15 cm
	J-25-674A 18 cm
	J-25-674B 20 cm
	3 mm
	J-25-675 15 cm
	J-25-675A 18 cm
	J-25-675B 20 cm
	4 mm
	J-25-676 15 cm
	J-25-676A 18 cm
	J-25-676B 20 cm
	5 mm
	J-25-677 15 cm
	J-25-677A 18 cm
	J-25-677B 20 cm
	6 mm



Babcock

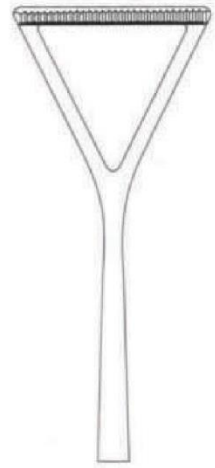
- J-35-281 16 cm / 6¼"
- J-35-282 18 cm / 7"
- J-35-284 20 cm / 8"
- J-35-285 24 cm / 9½"
- J-35-286 30 cm / 12"



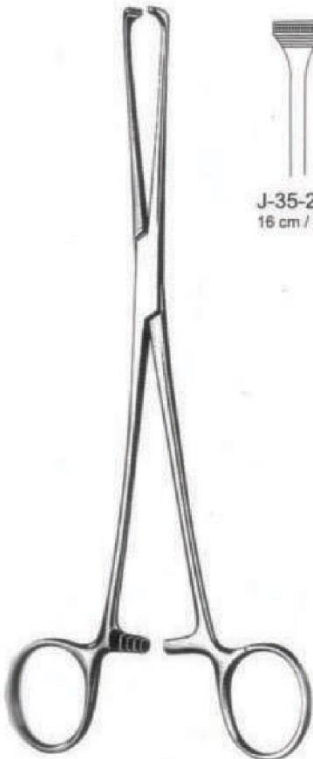
Duval



- J-35-287 18 cm / 7"
- J-35-289 20 cm / 8"

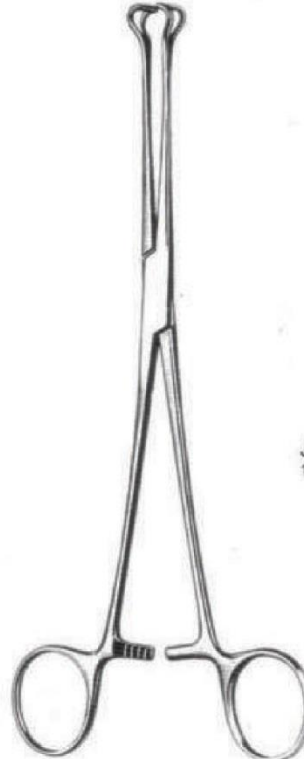


- J-35-288 20 cm / 8"
- J-35-291 23 cm / 9"



Allis-Atrauma

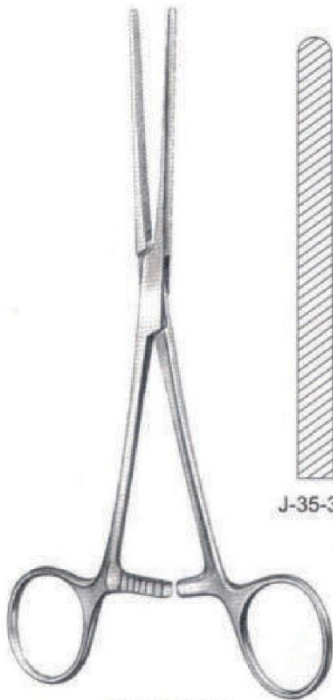
- J-35-294 16 cm / 6¼"
- J-35-295 20 cm / 8"
- J-35-296 25 cm / 10"
- J-35-297 30 cm / 12"



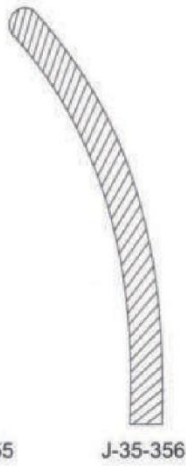
Babcock-Atrauma

- J-35-292 16 cm / 6¼"
- J-35-293 20 cm / 8"

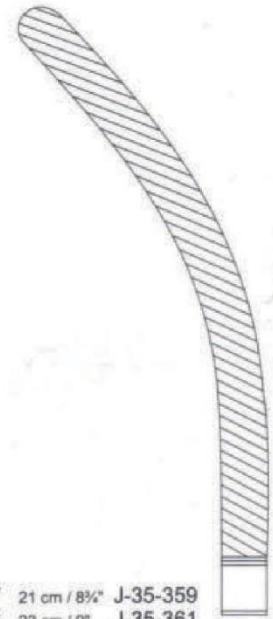




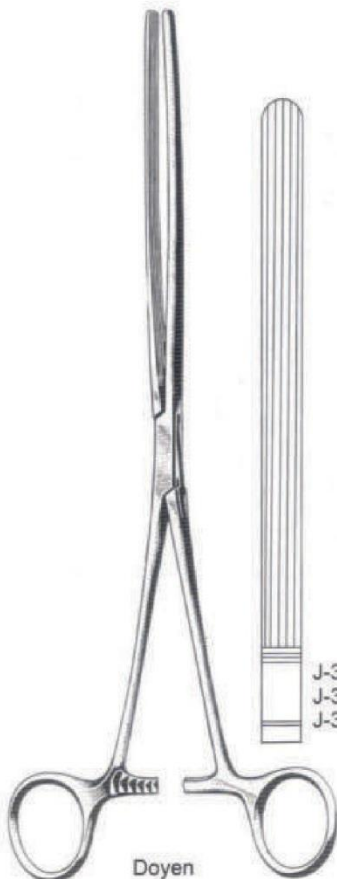
Baby-Doyen
17 cm / 8 1/2"



Doyen



J-35-357 21 cm / 8 1/4" J-35-359
 J-35-358 23 cm / 9" J-35-361



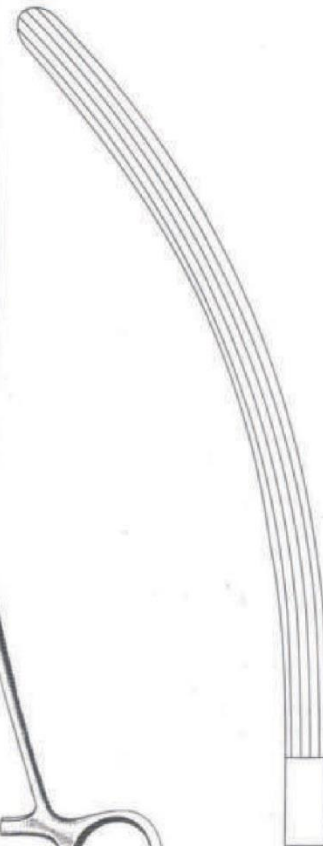
Doyen



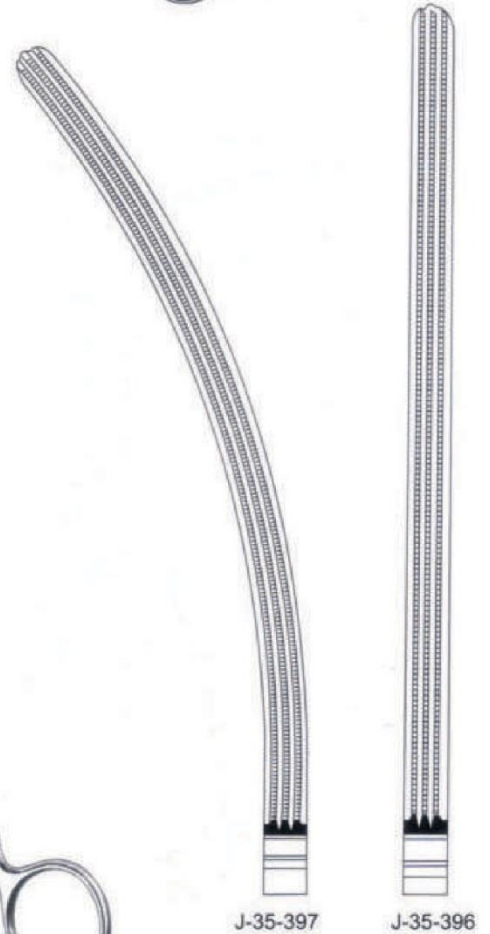
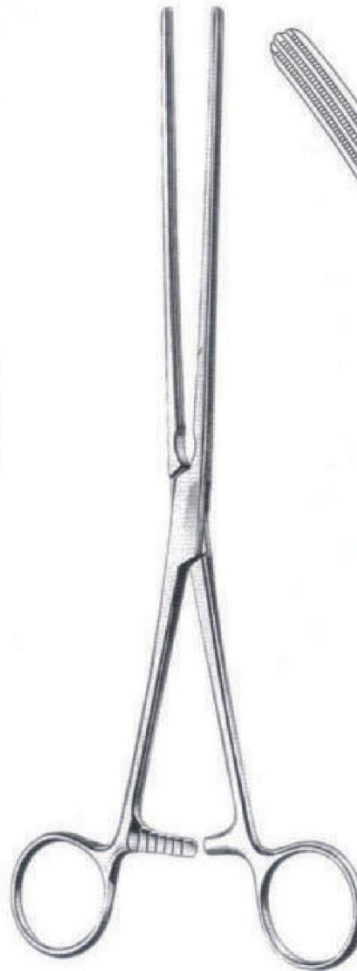
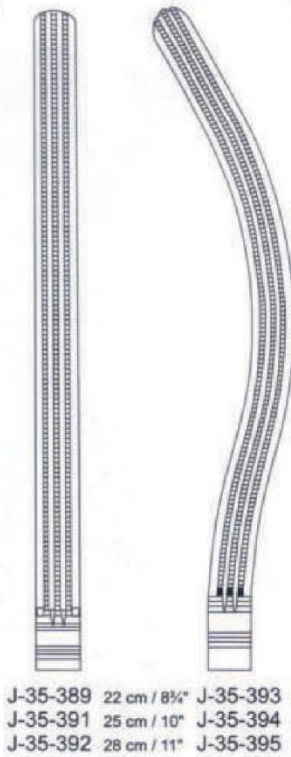
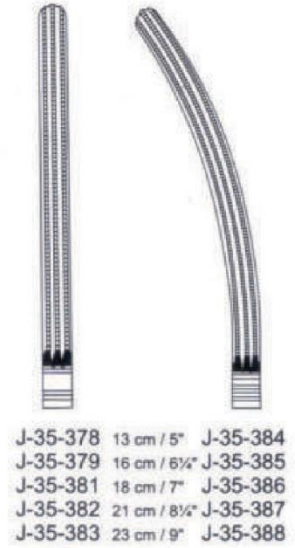
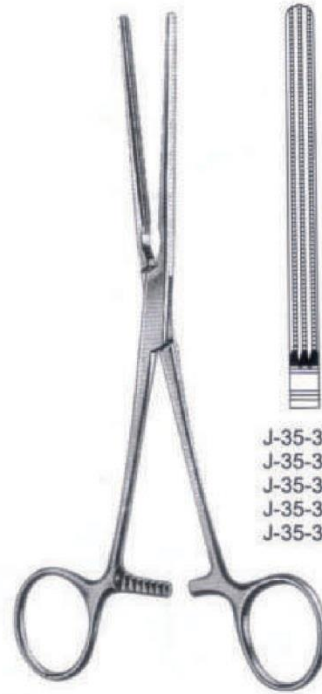
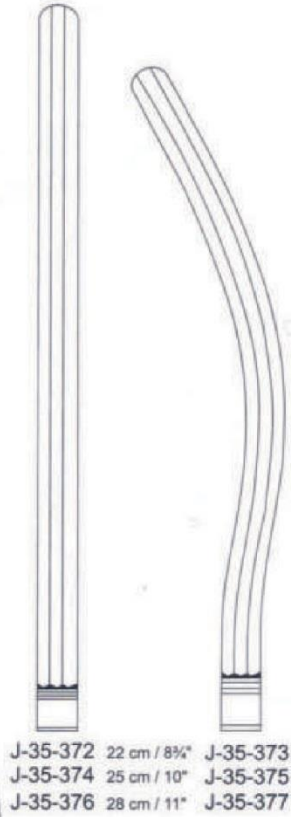
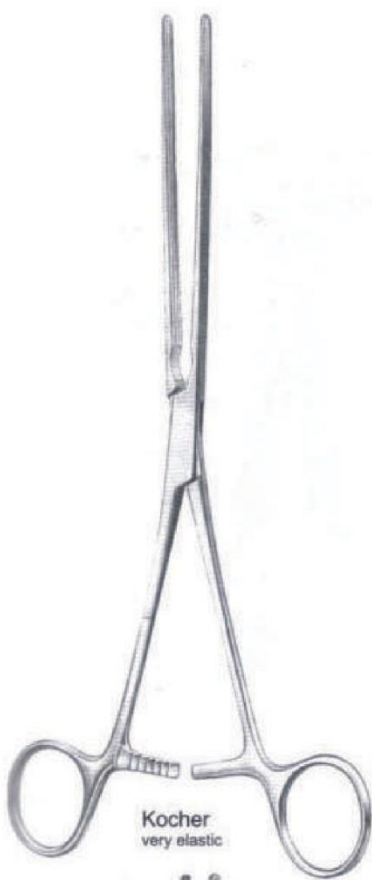
J-35-362 17 cm / 6 1/2" J-35-365
 J-35-363 21 cm / 8 1/4" J-35-365A
 J-35-364 24 cm / 9 1/2" J-35-365B



Mayo Robson
25 cm / 10"



J-35-367 J-35-366

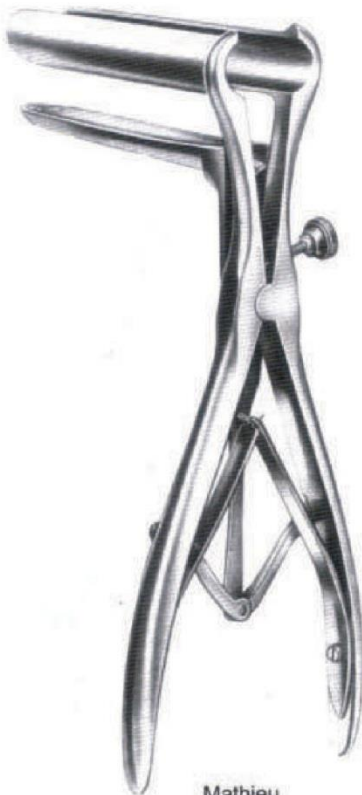




Sims
J-36-002
15 cm / 6"



Sims
J-36-003
15 cm / 6"



Mathieu
J-36-005
19.5 cm / 7 1/2"



Pratt
J-36-020
20.5 cm / 8"



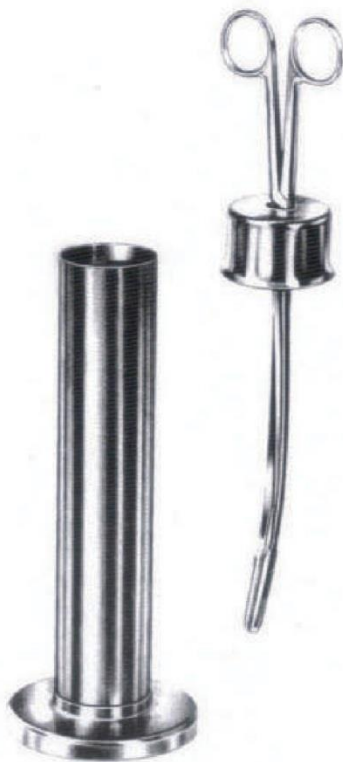
Mayo
 J-23-092
 14 cm / 5½"



Mayo
 J-23-093
 14 cm / 5½"



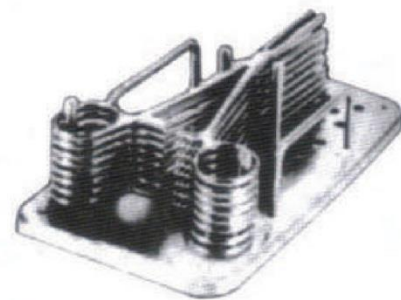
Universal
 J-39-224 20 cm / 8"
 J-39-225 28 cm / 11"



J-38-237



Cheate
 J-39-241
 27 cm / 10½"



J-39-249