



EN Otology

DE Otologie

ES Otología

Page 420 to 437



EN —● Ear Speculas
 DE —● Ohrspekula
 ES —● Espéculos auriculares

∅=Inside Dia



Troltsch
For Babies

- 17-4801-01 1.5 mm ∅
- 17-4801-02 2.5 mm ∅
- 17-4801-03 3.5 mm ∅

17-4801-30
Set of 3



Troltsch
For Adults

- 17-4802-04 4.0 mm ∅
- 17-4802-05 5.0 mm ∅
- 17-4802-06 6.0 mm ∅
- 17-4802-07 7.0 mm ∅

17-4802-30 17-4802-40
Set of 3 Set of 4



Poltizer

- 17-4803-01 2.0 mm ∅
- 17-4803-02 3.0 mm ∅
- 17-4803-03 4.0 mm ∅

17-4803-30
Set of 3



Erhard
For Adults

- 17-4804-01 3.0 mm ∅
- 17-4804-02 4.0 mm ∅
- 17-4804-03 5.0 mm ∅
- 17-4804-04 6.0 mm ∅

17-4804-30 17-4804-40
Set of 3 Set of 4



Hartmann
For Babies

- 17-4805-01 2.0 mm ∅



Hartmann
For Children

- 17-4806-02 3.0 mm ∅
- 17-4806-03 4.0 mm ∅
- 17-4806-04 5.5 mm ∅

17-4806-30
Set of 3



Hartmann
For Adults

- 17-4807-03 4.0 mm ∅
- 17-4807-04 5.5 mm ∅
- 17-4807-05 6.5 mm ∅
- 17-4807-06 7.5 mm ∅

17-4807-30 17-4807-40
Set of 3 Set of 4



Toynbee
For Adults

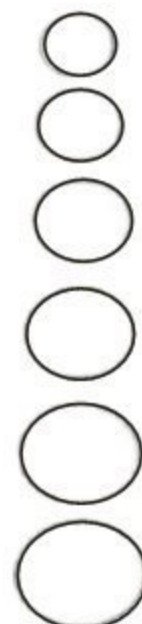
- 17-4808-01 4.5 mm ∅
- 17-4808-02 5.5 mm ∅
- 17-4808-03 6.5 mm ∅
- 17-4808-04 7.5 mm ∅

17-4808-30 17-4808-40
Set of 3 Set of 4

Alu Black



17-4809-60
Set of 6



∅=Inside Dia

- 17-4809-01 4.5 x 5.5 mm ∅
- 17-4809-02 5.5 x 6.5 mm ∅
- 17-4809-03 6.5 x 7.5 mm ∅
- 17-4809-04 7.5 x 8.5 mm ∅
- 17-4809-05 8.5 x 9.5 mm ∅
- 17-4809-06 9.5 x 10.5 mm ∅



Gruber

17-4810-30 17-4810-40 17-4811-40 17-4811-40
Set of 3 Set of 4 Set of 3 Set of 4



- 17-4810-01 3 mm ∅
- 17-4810-02 4 mm ∅
- 17-4810-03 5 mm ∅
- 17-4810-04 6 mm ∅



- 17-4811-01 3 mm ∅
- 17-4811-02 4 mm ∅
- 17-4811-03 5 mm ∅
- 17-4811-04 6 mm ∅

Ear Speculas ●— EN
 Ohrspekula ●— DE
 Espéculos auriculares ●— ES



Hartmann
17-4812-40
Set of 4

- Black
- 17-4812-01 3.0 mm Ø
 - 17-4812-02 4.0 mm Ø
 - 17-4812-03 5.0 mm Ø
 - 17-4812-04 7.0 mm Ø



Hartmann
17-4813-20
Set of 2

- Black
- 17-4813-05 9.0 mm Ø
 - 17-4813-06 11.0 mm Ø



17-4814-01



- 17-4814-02
 17-4814-01 4.2 x 3.8 mm
 17-4814-02 5.5 x 3.8 mm
 17-4814-03 6.5 x 3.8 mm
 17-4814-30
 Set of 3



17-4814-03



17-4815-01



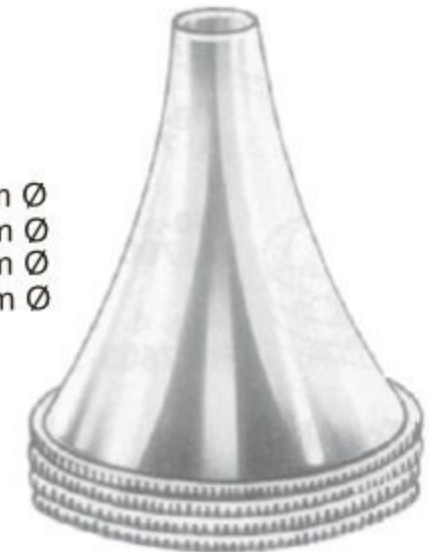
17-4815-02



17-4815-03

- 17-4815-01 4.2 mm
- 17-4815-02 5.5 mm
- 17-4815-03 6.5 mm
- 17-4815-30
Set of 3

- 17-4816-03 3.5 mm Ø
- 17-4816-04 4.5 mm Ø
- 17-4816-05 5.5 mm Ø
- 17-4816-06 6.5 mm Ø



Boucheron
17-4816-40
Set of 4



Turmakin Speculum
Black finish (slot)

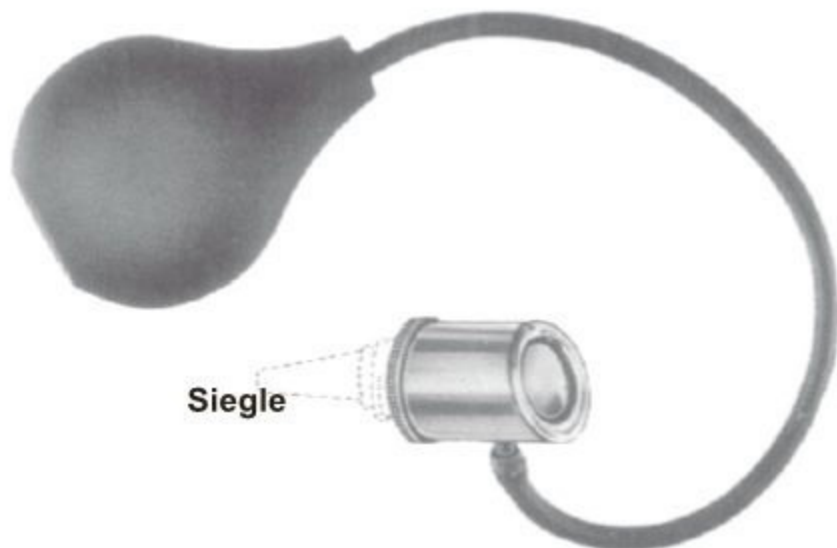
A= Distal tip diameter
 B= Distal slot width
 C= Proximal slot width

- 17-4817-01 No. 1 A=3mm B=2.5mm C=4mm
- 17-4817-02 No. 2 A=4.5mm B=3mm C=5mm
- 17-4817-03 No. 3 A=6.5mm B=3mm C=5mm
- 17-4817-04 No. 4 A=7mm B=3mm C=5mm
- 17-4817-05 No. 5 A=7.5mm B=3.5mm C=7mm
- 17-4817-06 No. 6 A=8mm B=4mm C=8mm
- 17-4817-07 No. 7 A=8.5mm B=4.5mm C=9mm
- 17-4817-08 No. 8 A=9mm B=5mm C=10mm
- 17-4817-09 No. 9 A=11mm B=6mm C=11mm



Gruber Speculum
Black finish (round)

- 17-4818-03 3mm
- 17-4818-04 4mm
- 17-4818-05 5mm
- 17-4818-06 6mm



Siegle



6.5 mm 7 mm 8 mm
 Otoscope with 3 ear specula and rubber tube with bulb
 17-4819-00

Tuning Forks



Hartmann

Lucae

French Hartmann

Lucae C 128

Hartmann C 128

Rydel-Seiffer
17-4825-00
C 64/C 128

16			17-4822-16
32			17-4822-32
64			17-4822-01
128	17-4820-00	17-4821-00	17-4822-02
256	17-4820-01	17-4821-01	17-4822-03
512	17-4820-02	17-4821-02	
1024	17-4820-03	17-4821-03	
2048	17-4820-04	17-4821-04	
4096	17-4820-05	17-4821-05	

Variable up to h (Engl. B)
 17-4823-00 17-4824-00

With Clamps = C 64
 Without Clamps = C 128



Tuning Fork for neurological examination, with percussion hammer, pin wheel, brush and needle
 17-4826-00



17-4827-01
C 64

17-4827-02
C 128

17-4827-03
C 256

17-4827-04
C 512

17-4827-05
C 1024

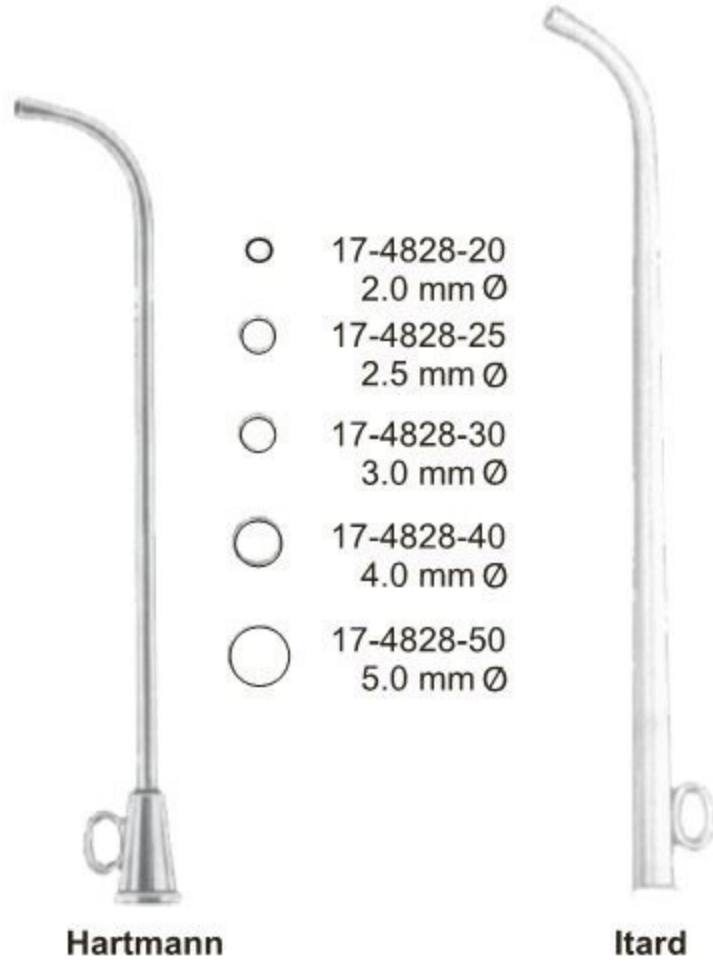
17-4827-06
C 2048

17-4827-07
C 4096

Tuning Forks, Eustachin Catheters and Suction Instruments — EN

Tuning Forks, Eustachin Katheter und Sauginstrumente — DE

Diapasones, catéteres e instrumentos de succión Eustachin — ES



- 17-4828-20
2.0 mm Ø
- 17-4828-25
2.5 mm Ø
- 17-4828-30
3.0 mm Ø
- 17-4828-40
4.0 mm Ø
- 17-4828-50
5.0 mm Ø

- 17-4829-30
3 mm Ø
- 17-4829-35
3.5 mm Ø
- 17-4829-40
4 mm Ø
- 17-4829-45
4.5 mm Ø
- 17-4829-50
5 mm Ø



House
17-4830-09 0.9 mm Ø
17-4830-12 1.2 mm Ø
17-4830-15 1.5 mm Ø



Baron (Schuknecht)
17-4831-01 1.0 x 75 mm
17-4831-02 1.5 x 75 mm
17-4831-03 2.0 x 75 mm



Adson Frazier Suction Tube
with stilette
17-4832-02
2 x 180 mm
17-4832-03
3 x 180 mm

Schucknecht Suction Tube
with stilette
17-4833-18 swg 18
17-4833-20 swg 20
17-4833-22 swg 22
17-4833-24 swg 24

Zoellner Suction Tube
with stilette
length 150 mm
17-4834-15

Firth Suction Tube
rounded tip, with stilette
17-4835-70
70 x 80 mm
17-4835-80
80 x 90 mm

Lempert Suction Tube
with stilette
17-4836-06
Fig. 6, 2mm
17-4836-09
Fig. 9, 3mm
length 200 mm

Fraizer Suction Tube
with stilette
17-4837-02
Dia 2 mm
17-4837-03
Dia 3 mm
length 200 mm

- EN —● Ear Polypus Snares and Ear Dressing Forceps
- DE —● Polypenschnürer, Ohrpinzetten
- ES —● Polipótomos, Pinzas auriculares



Krause
17-4838-16
16 cm/6 1/4"



Krause-Voss
17-4839-16
16 cm/6 1/4"



Lange-Wilde
17-4840-16
16 cm/6 1/4"



Package of 1 dozen each

mm Ø	
17-4841-02	0.2
17-4841-03	0.3

Ear Dressing Forceps



**Troeltsch
(Wilde)**



Troeltsch



Lucae



Lucae



Jansen

Cm	In				
11.0	4 1/4"	17-4842-11			
12.0	4 3/4"	17-4842-12	17-4843-12		17-4845-14
14.0	5 1/2"	17-4842-14		17-4844-14	
15.0	6"	17-4842-15			
16.0	6 1/4"				17-4846-16
18.0	7"				17-4846-18
20.0	8"				17-4846-20

Ear Polypus Forceps and Foreign Body Levers ● EN
 Polypenzängchen, Fremdkörperheber ● DE
 Pinzas para pólipos, Elevadores para cuerpos extraños ● ES



Okonogto
 17-4847-16
 16 cm/6¼"



Littauer
 17-4848-12
 12 cm/4¾"



Fine Pattern

Hartmann
 17-4849-12
 12 cm/4¾"



Hartmann
 17-4850-14
 14 cm/5½"



Standard Pattern

Tilley Aural Forcep
 17-4851-14 14cm/5 ½"
 17-4851-16 16cm/6 ¼"
 17-4851-18 18cm/7"



Buck
 17-4852-09
 9 cm/3½"



Quire
 17-4853-08
 8 cm/3¼"

- EN —● Ear Polypus Forceps
- DE —● Ohr-Polypenzangen
- ES —● Pinzas para pólipos auriculares



Hartmann-Noyes
17-4854-09
8.5 cm/3 1/4"

1 : 2



Hartmann-Noyes
17-4855-09
8.5 cm/3 1/4"



Hartmann
17-4856-09 8.5 cm/3 1/4"
17-4856-14 14 cm/5 1/2"
17-4856-16 16 cm/6 1/4"

1 : 2



Hartmann
17-4857-09 8.5 cm/3 1/4"
17-4857-14 14.0 cm/5 1/2"



Hartmann
17-4858-20 8.5 cm/3 1/4" ○ 2.0 mm
17-4858-25 8.5 cm/3 1/4" ○ 2.5 mm
17-4858-30 8.5 cm/3 1/4" ○ 3.0 mm



Hartmann-Citelli
17-4859-02 ○ 2 mm 8.5 cm/3 1/4"
17-4859-03 ○ 3 mm 8.5 cm/3 1/4"



Strumpel
17-4860-09
8.5 cm/3 1/4"



Hartamm-Weingartner
17-4861-09
8.5 cm/3 1/4"



Hartamm
17-4862-09
8.5 cm/3 1/4"



Hartamm-Wullstein
17-4863-06 8.5 cm/3 1/4" 08 x 6 mm
17-4863-08 8.5 cm/3 1/4" 1.8 x 8 mm



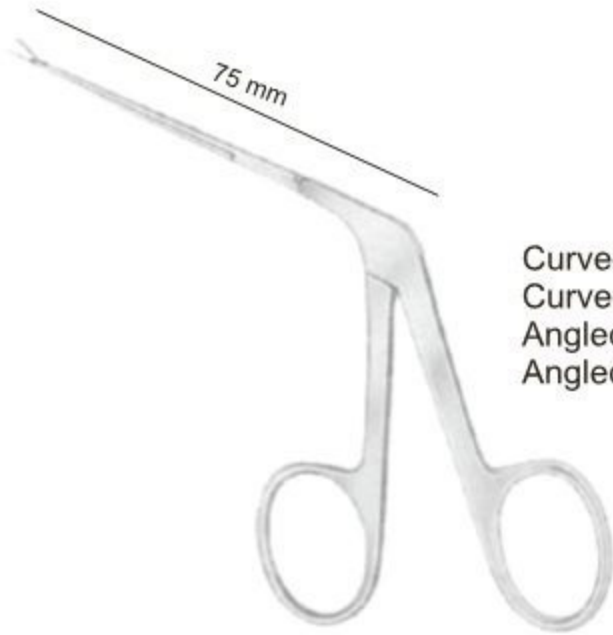
Hartamm-Wullstein
17-4864-01 ○ 1 mm 8.5 cm/3 1/4"
17-4864-02 ○ 2 mm 8.5 cm/3 1/4"

Micro Ear Polypus Forceps ● EN
 Ohr-Polypenzangen ● DE
 Pinzas para pólipos auriculares ● ES



	Micro Forceps	Mini	Cup-Shaped Forceps
	1.6 x 7.0 mm 17-4865-01	0.7 x 3.5 mm 17-4866-08	0.9 x 1.1 mm 17-4867-11
	 17-4868-02 0.8 x 4.0 mm		
Smooth Jaw	 17-4869-03 0.8 x 6.0 mm		
Curved Left	 17-4870-04 0.8 x 6.0 mm		 17-4871-12 0.9 x 1.1 mm
Curved Right	 17-4872-05 0.8 x 4.0 mm		 17-4873-13 0.9 x 1.1 mm
Angled Up	 17-4874-06 0.8 x 4.0 mm		 17-4875-14 0.9 x 1.1 mm
Angled Down	 17-4876-07 0.8 x 4.0 mm		 17-4877-15 0.9 x 1.1 mm

- EN —● Ear Polypus Forceps, Scissors
- DE —● Ohr-Polypenzangen, Shears
- ES —● Pinzas para pólipos auriculares, tijeras

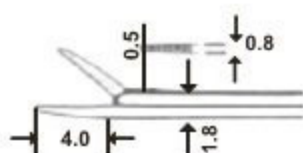


Curved Right 17-4878-01
 Curved Left 17-4878-02
 Angled Up 17-4878-03
 Angled Down 17-4878-04

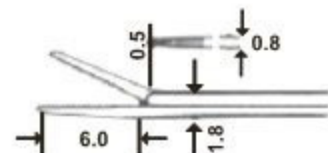


Cup-Shaped Forceps

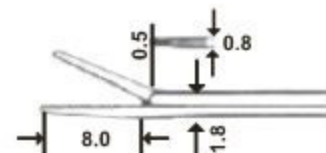
Micro Forceps 0.5 mm



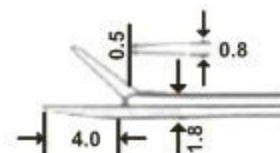
Straight 17-4879-01



17-4879-02

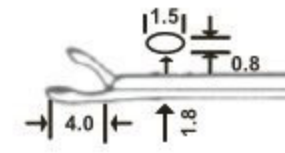


17-4879-03



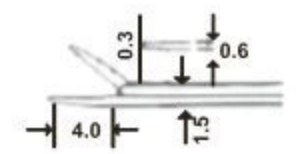
17-4879-04

Smooth Jaw 1.5 x 0.8 mm

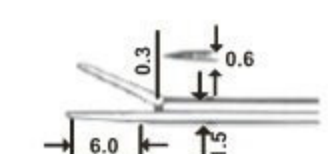


Straight 17-4883-01
 Curved Right 17-4883-02
 Curved Left 17-4883-03
 Angled Up 17-4883-04
 Angled Down 17-4883-05

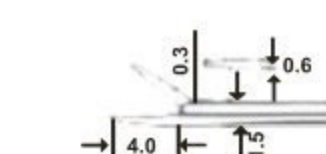
Micro Forceps 0.3 mm



Straight 17-4880-01

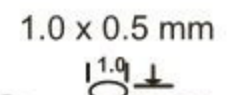


17-4881-02



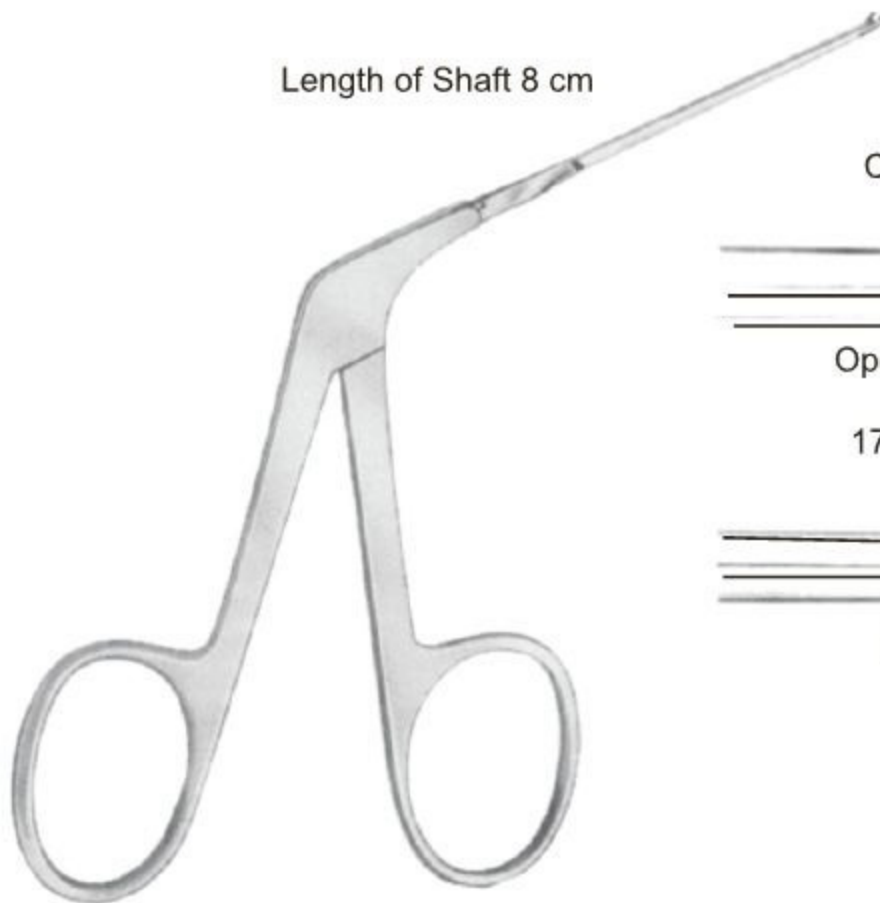
17-4882-03

Smooth Jaw



Straight 17-4883-06

Length of Shaft 8 cm



Crura Forceps



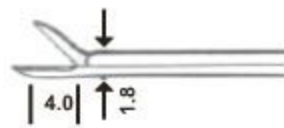
Open to Right
Fisch
 17-4885-01



Open to Left
Fisch
 17-4885-02



Micro Scissors



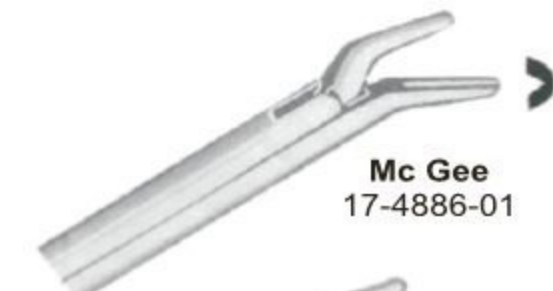
17-4884-01
 17-4884-02
 17-4884-03
 17-4884-04
 17-4884-05

Bellucci
 0.8 mm

Length of Shaft 8 cm



Wire Closure Forceps



Mc Gee
 17-4886-01



Mc Gee/Fisch
 17-4886-02



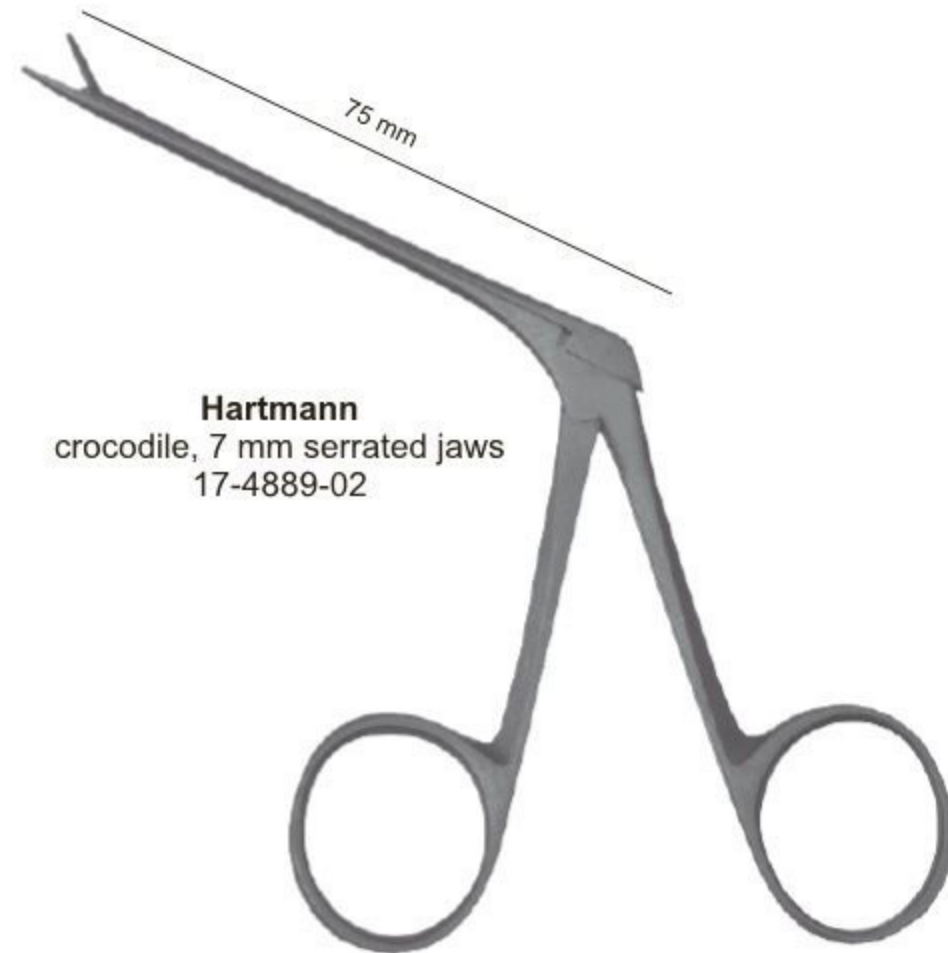
Henckel
crocodile, scoop blades
17-4887-02



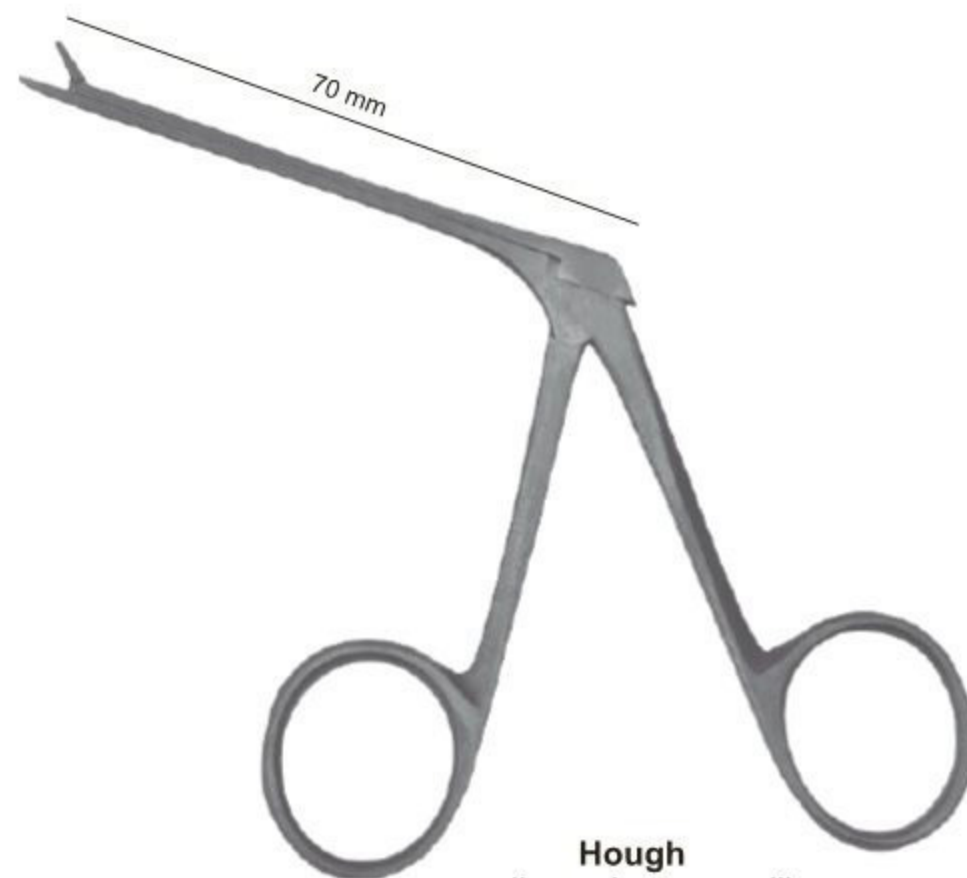
Cawthorne
micro crocodile scissor, 5 mm blade
17-4888-01 Straight
17-4888-02 Curved
17-4888-03 Angled



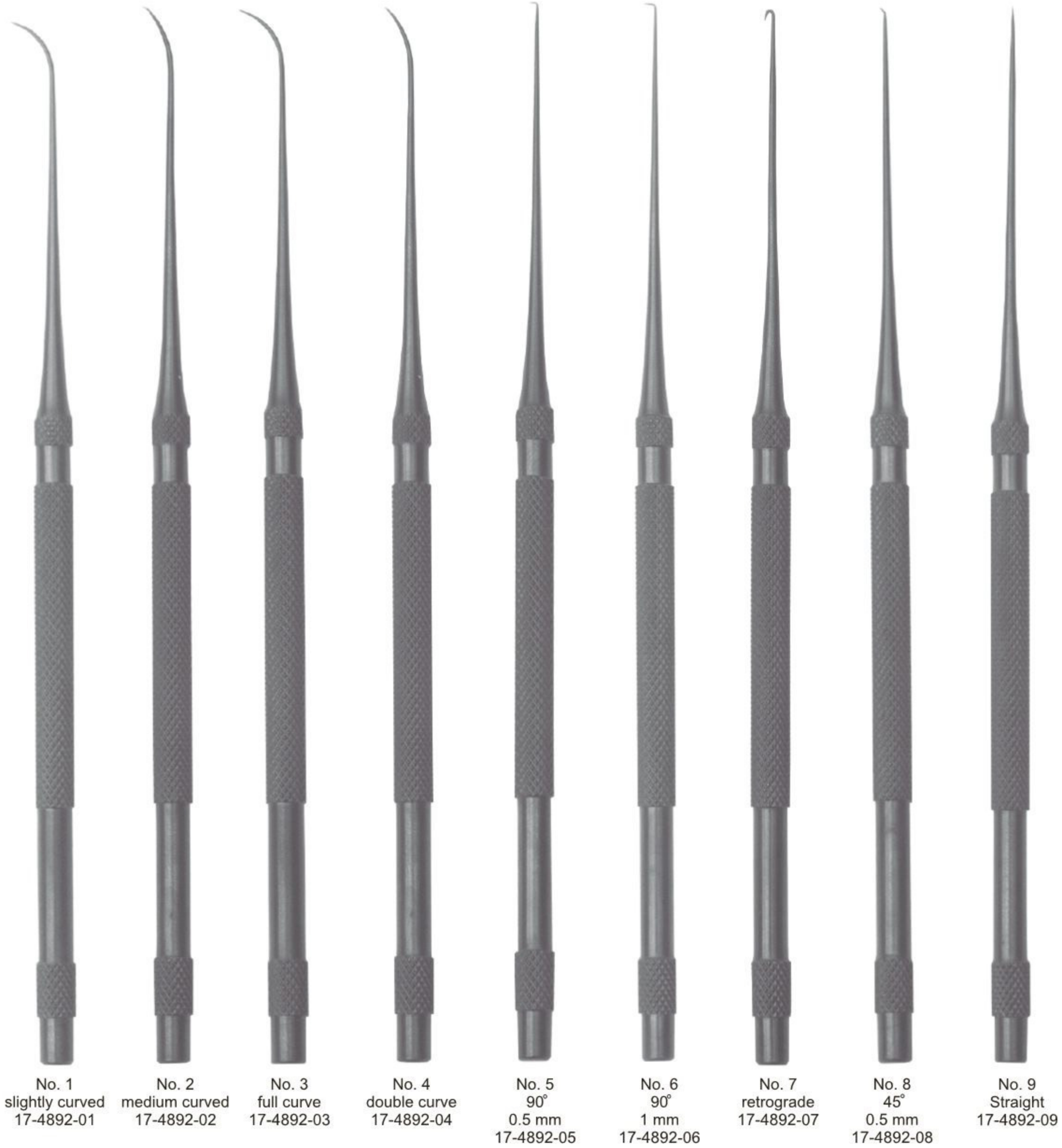
Hartmann
micro crocodile, 3 mm serrated jaws
17-4890-02



Hartmann
crocodile, 7 mm serrated jaws
17-4889-02



Hough
medium micro crocodile
5 mm serrated jaws
17-4891-01 Straight
17-4891-02 Angled



Cawthorne Stape Hook (Black Finish)
 16.5cm / 6 ½"
 17-4892-10 (set of 9)

Messer



Schuknecht
17-4893-01

Schuknecht
17-4894-02

Schuknecht
17-4895-01

Knives



Wullstein
17-4896-01



Tabb
17-4897-01



Plester
17-4898-01



Plester
17-4899-02

17-4900-03



Rosen

17-4904-20
2.0 mm



17-4901-10
1.0 mm



17-4905-26
2.6 mm



17-4902-14
1.4 mm



17-4906-28
2.8 mm

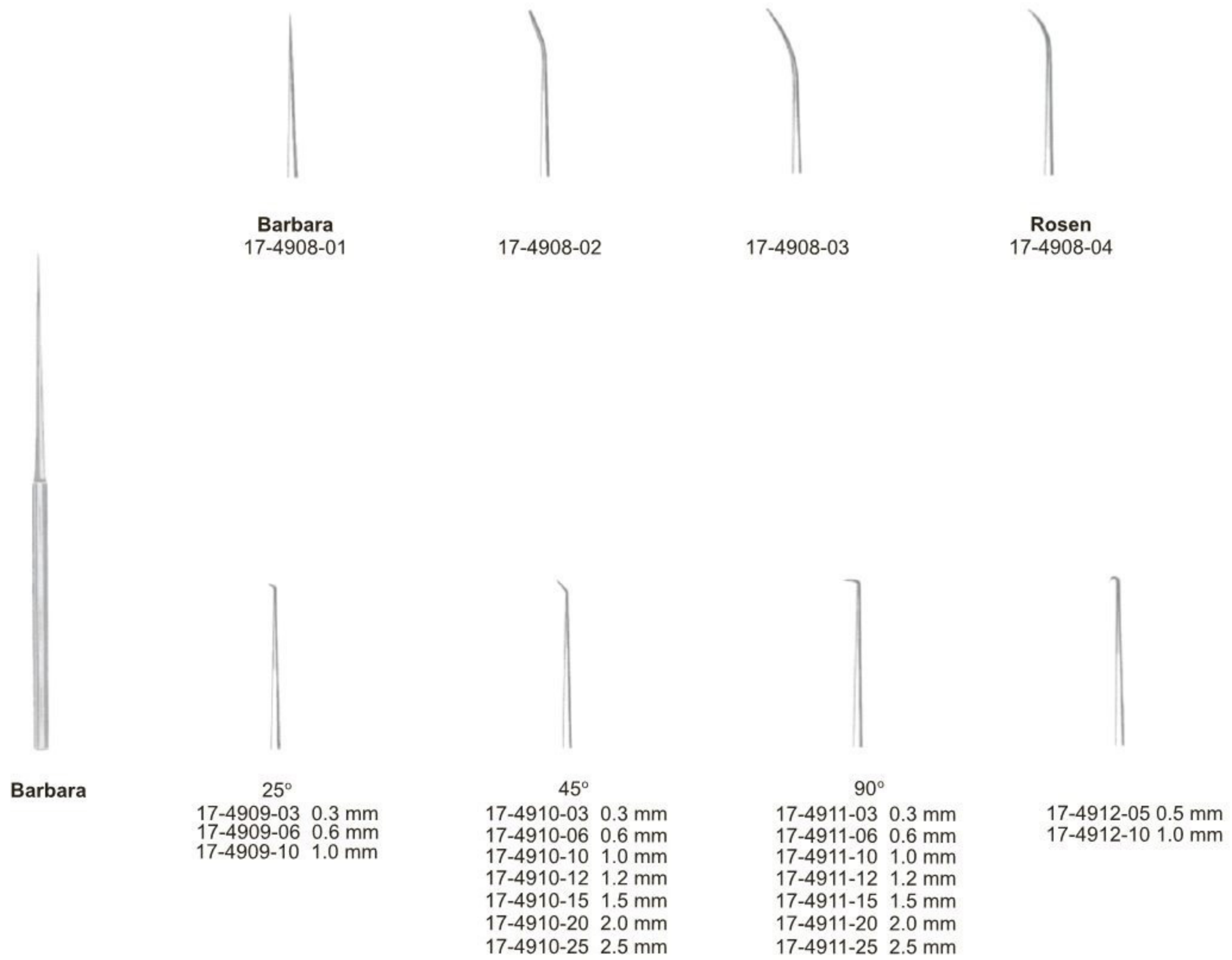


17-4903-16
1.6 mm



17-4907-30
3.0 mm

Needles And Hooks



Needles And Hooks



90°
 17-4913-03 0.3 mm
 17-4913-06 0.6 mm
 17-4913-10 1.0 mm

90°
 17-4914-03 0.3 mm
 17-4914-06 0.6 mm
 17-4914-10 1.0 mm

McGee
 17-4915-05 0.5 mm
 17-4915-10 1.0 mm

McGee
 17-4916-05 0.5 mm
 17-4916-10 1.0 mm



Barbara
 17-4917-01

Rosen
 17-4917-02

25°
 17-4918-03 0.3 mm
 17-4918-06 0.6 mm
 17-4918-10 1.0 mm

25°
 17-4919-03 0.3 mm
 17-4919-06 0.6 mm
 17-4919-10 1.0 mm

45°
 17-4920-03 0.3 mm
 17-4920-06 0.6 mm
 17-4920-10 1.0 mm

45°
 17-4921-03 0.3 mm
 17-4921-06 0.6 mm
 17-4921-10 1.0 mm

Dissectors, Measuring Road, Elevators, Currettes and Mobilizer



Fisch



17-4922-01



17-4922-02



17-4922-03



17-4922-04



Rosen

17-4923-15 1.5 mm 17-4923-25 2.5 mm



Rosen



17-4924-01



17-4924-02



17-4924-03



17-4924-04



17-4924-05



17-4924-06



House



17-4925-01
3.5 mm



17-4925-02
4.0 mm



17-4925-03
4.5 mm



17-4925-04
5.0 mm



Buckingham



17-4926-01



17-4926-02



17-4926-03



St. Bart Blunt Hook
 17-4927-18
 18 cm / 7"



House
 17-4928-10 1.0/1.2 mm
 17-4928-15 1.5/1.8 mm



House
 17-4929-10 1.0/1.2 mm
 17-4929-15 1.5/1.8 mm



Shea
 17-4930-15 1.5 mm



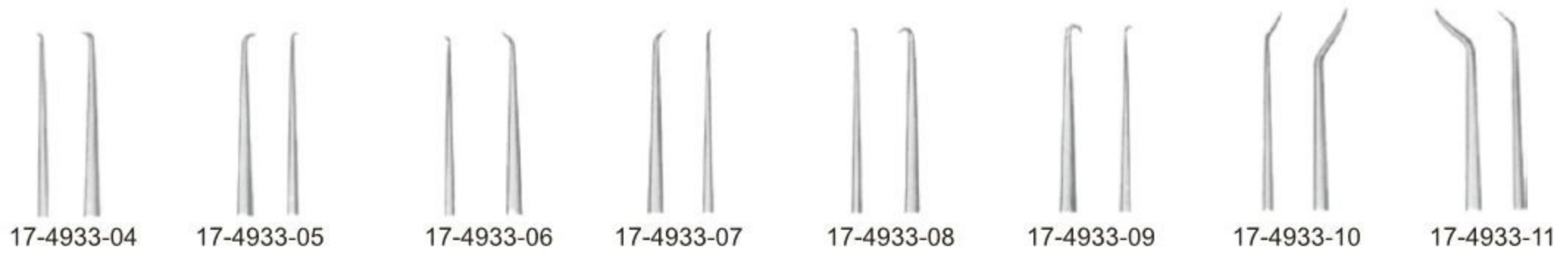
Negus Aspiration
 17-4931-18
 21 cm / 8 1/4"



Jobson Horne Probe
 one side serrated
 one side ring
 17-4932-17
 17.5 cm / 7"



Zollner





Width of Bite

Citelli
 17-4934-20 2.0 mm
 17-4934-30 3.0 mm



Width of Bite



Citelli-Beyer
 17-4935-15 1.5 mm
 17-4935-20 2.0 mm



Width of Bite



Brunings
 17-4936-40
 17-4936-60

-  17-4937-30 3.0 mm
-  17-4937-40 4.0 mm
-  17-4937-50 5.0 mm
-  17-4937-60 6.0 mm



Kerrison
 20 cm/8"