

*Together we'll be serving humanity*

[www.iaasurgical.com](http://www.iaasurgical.com)

# *Surgical Catalogue*



# 05

 *iaa*  
**IAA Surgical**  
Instruments Company





## MISSION STATEMENT

IAA Surgical is committed to produce a selected range of top quality medical products under its brand name for operation theatres use. Our products and the workers at their best, will enable us to keep on offering a natural service to living-beings for worth living. We will support our customers in a professional way so that they represent us around the globe as a better source to doctors and hospitals. A careful stock management program will be the key to deliver best quality products on time.

IAA Surgical will continuously work hard to be considered as a top brand name in medical world. The core strategy is based on "monopoly" to serve humanity at its best.

(Insha Allah)

## QUALITY POLICY

"IAA Surgical concentrates on customer's satisfaction by producing perfect products at good price without compromising on raw material and delivery schedule.

By using our instruments, perfect surgery results to the doctors is our priority to keep patients healthy and happy".

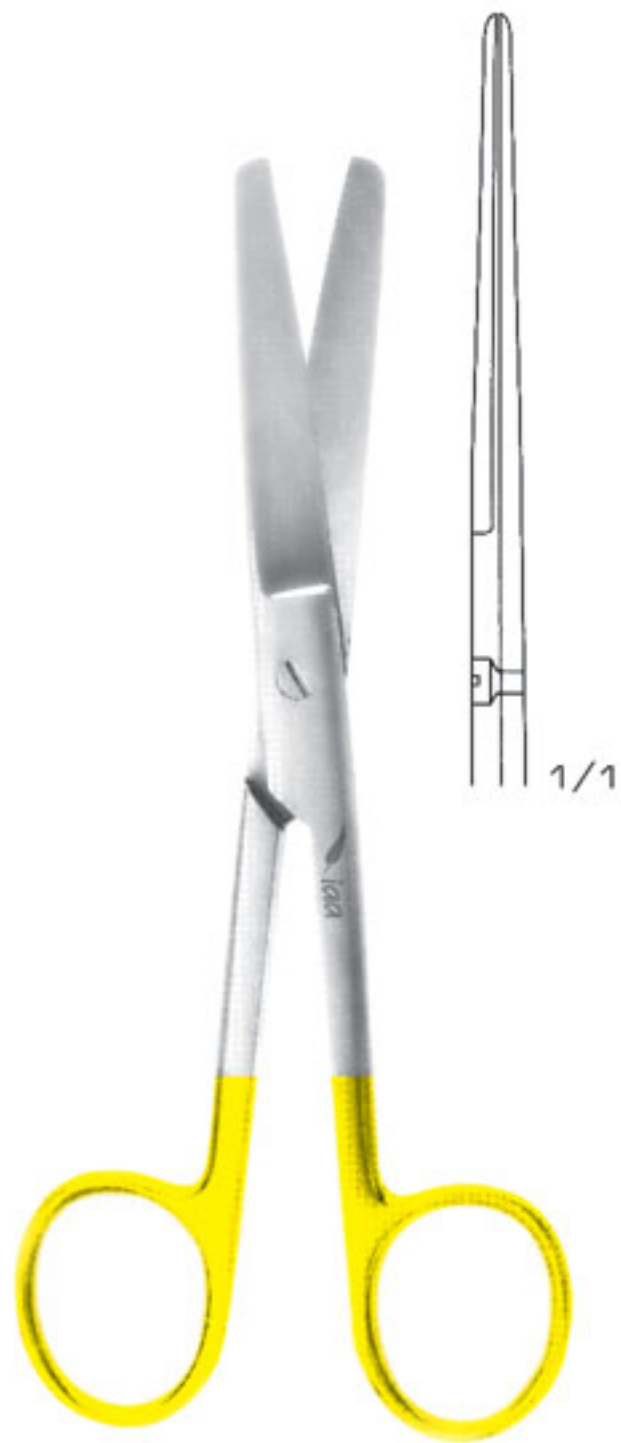
# *Scissors*



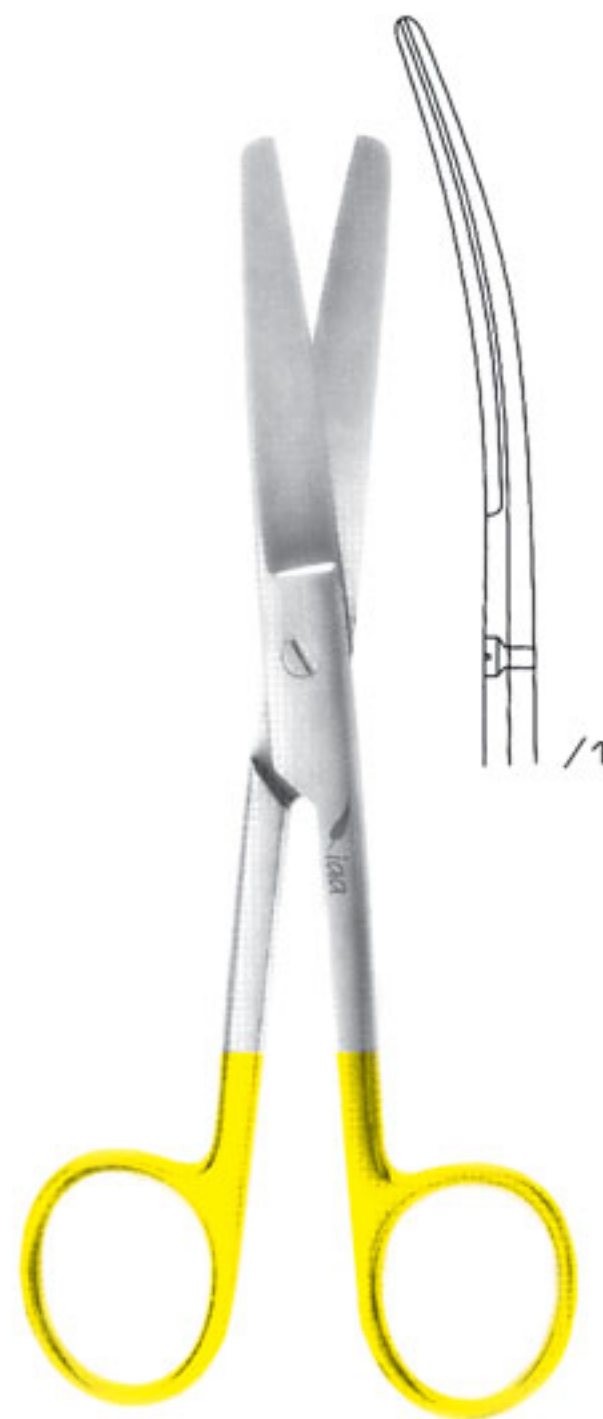
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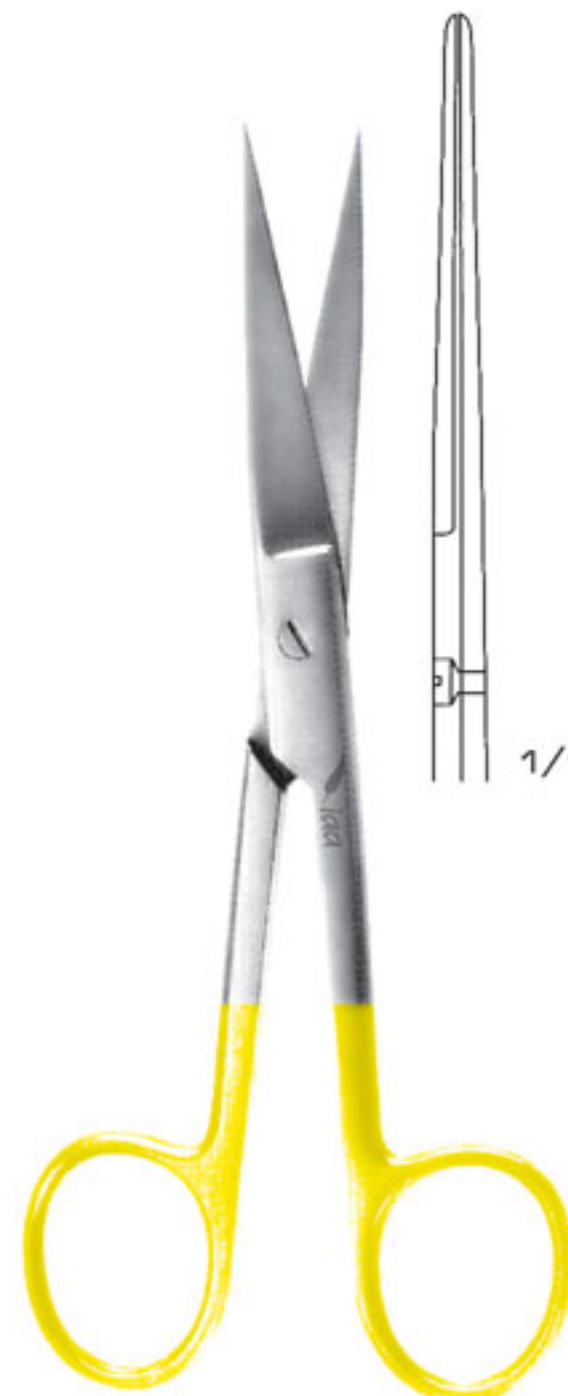




Standard (blunt/blunt - str.)	
05-001-105	10.5 cm / 4 1/4"
05-002-115	11.5 cm / 4 1/2"
05-003-13	13 cm / 5"
05-004-145	14.5 cm / 5 3/4"
05-005-155	15.5 cm / 6"
05-006-165	16.5 cm / 6 1/2"
05-007-175	17.5 cm / 6 5/8"
05-008-185	18.5 cm / 7 1/4"
05-009-20	20 cm / 8"



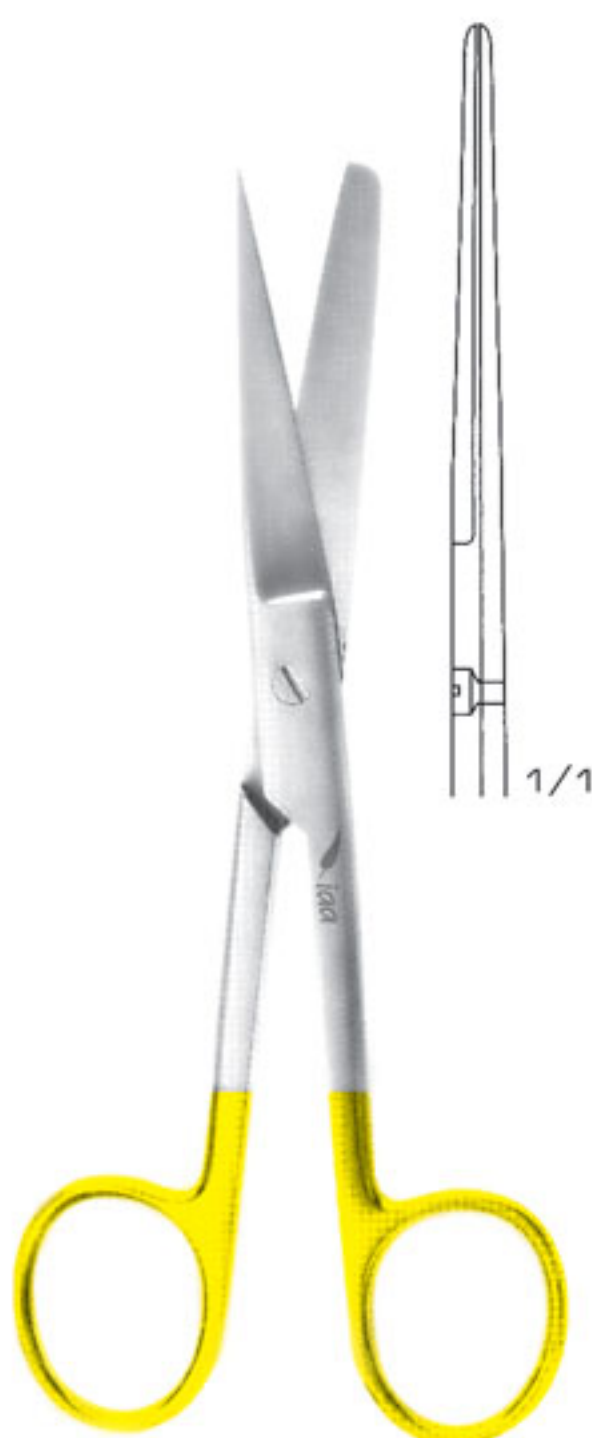
Standard (blunt/blunt - cur.)	
05-010-105	10.5 cm / 4 1/4"
05-011-115	11.5 cm / 4 1/2"
05-012-13	13 cm / 5"
05-013-145	14.5 cm / 5 3/4"
05-014-155	15.5 cm / 6"
05-015-165	16.5 cm / 6 1/2"
05-016-175	17.5 cm / 6 5/8"
05-017-185	18.5 cm / 7 1/4"
05-018-20	20 cm / 8"



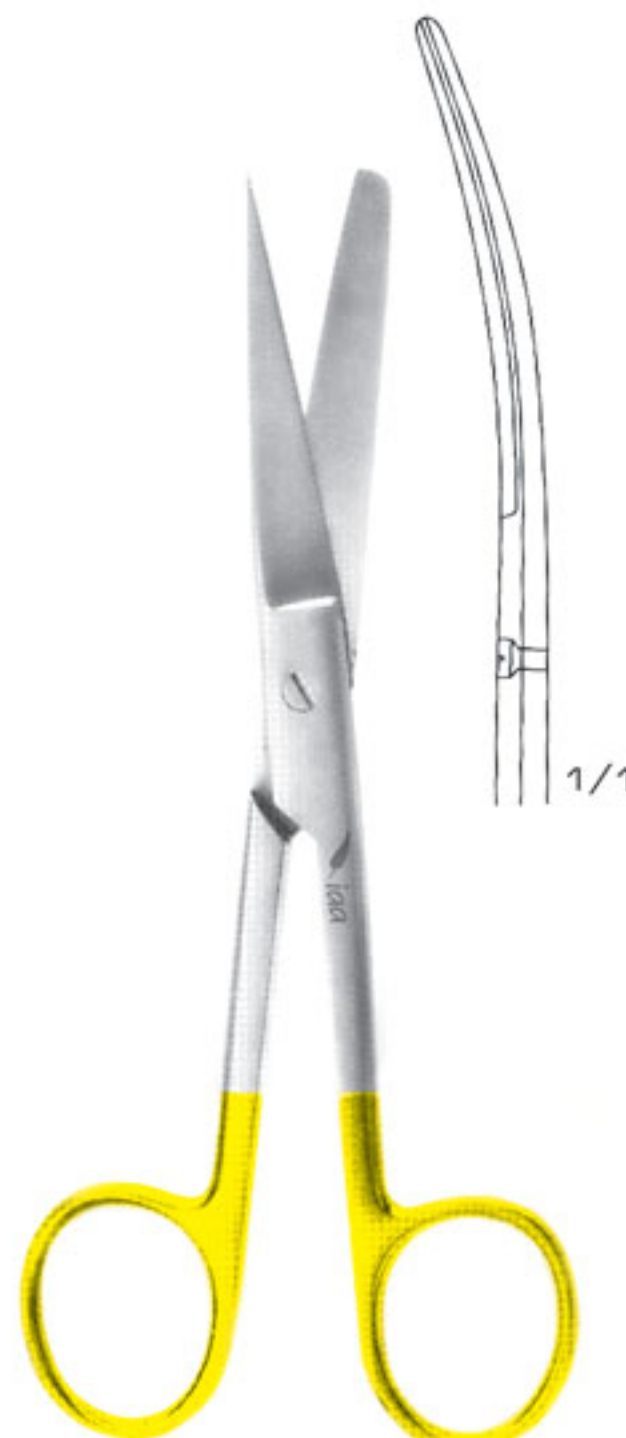
Standard (sharp/sharp - str.)	
05-019-105	10.5 cm / 4 1/4"
05-020-115	11.5 cm / 4 1/2"
05-021-13	13 cm / 5"
05-022-145	14.5 cm / 5 3/4"
05-023-155	15.5 cm / 6"
05-024-165	16.5 cm / 6 1/2"
05-025-175	17.5 cm / 6 5/8"
05-026-185	18.5 cm / 7 1/4"
05-027-20	20 cm / 8"



Standard (sharp/sharp - cur.)	
05-028-105	10.5 cm / 4 1/4"
05-029-115	11.5 cm / 4 1/2"
05-030-13	13 cm / 5"
05-031-145	14.5 cm / 5 3/4"
05-032-155	15.5 cm / 6"
05-033-165	16.5 cm / 6 1/2"
05-034-175	17.5 cm / 6 5/8"
05-035-185	18.5 cm / 7 1/4"
05-036-20	20 cm / 8"



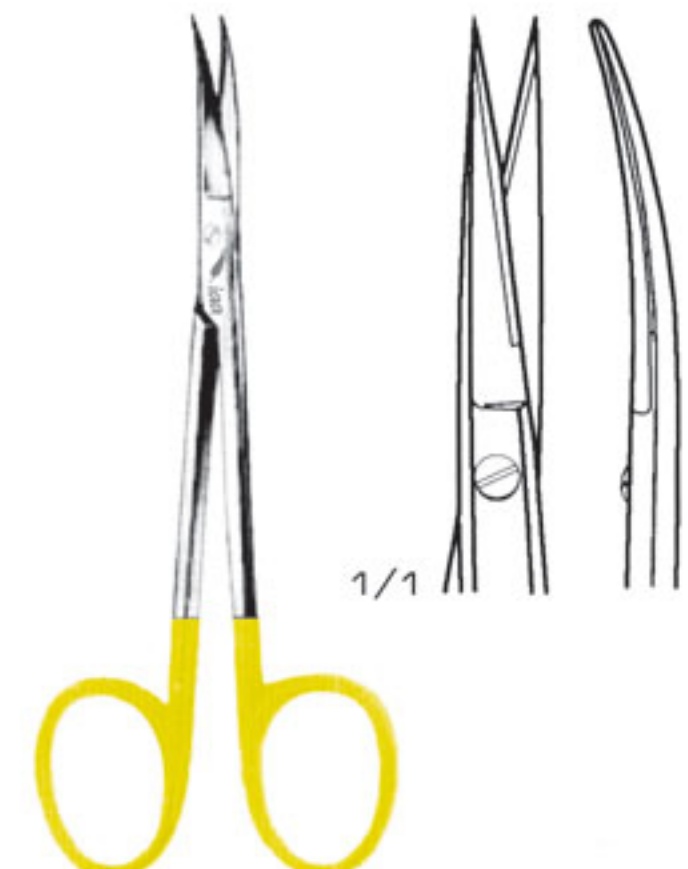
Standard (sharp/blunt - str.)	
05-037-105	10.5 cm / 4 1/4"
05-038-115	11.5 cm / 4 1/2"
05-039-13	13 cm / 5"
05-040-145	14.5 cm / 5 3/4"
05-041-155	15.5 cm / 6"
05-042-165	16.5 cm / 6 1/2"
05-043-175	17.5 cm / 6 5/8"
05-044-185	18.5 cm / 7 1/4"
05-045-20	20 cm / 8"



Standard (sharp/blunt - cur.)	
05-046-105	10.5 cm / 4 1/4"
05-047-115	11.5 cm / 4 1/2"
05-048-13	13 cm / 5"
05-049-145	14.5 cm / 5 3/4"
05-050-155	15.5 cm / 6"
05-051-165	16.5 cm / 6 1/2"
05-052-175	17.5 cm / 6 5/8"
05-053-185	18.5 cm / 7 1/4"
05-054-20	20 cm / 8"



Iris	
05-055-115	11.5 cm / 4 1/2"

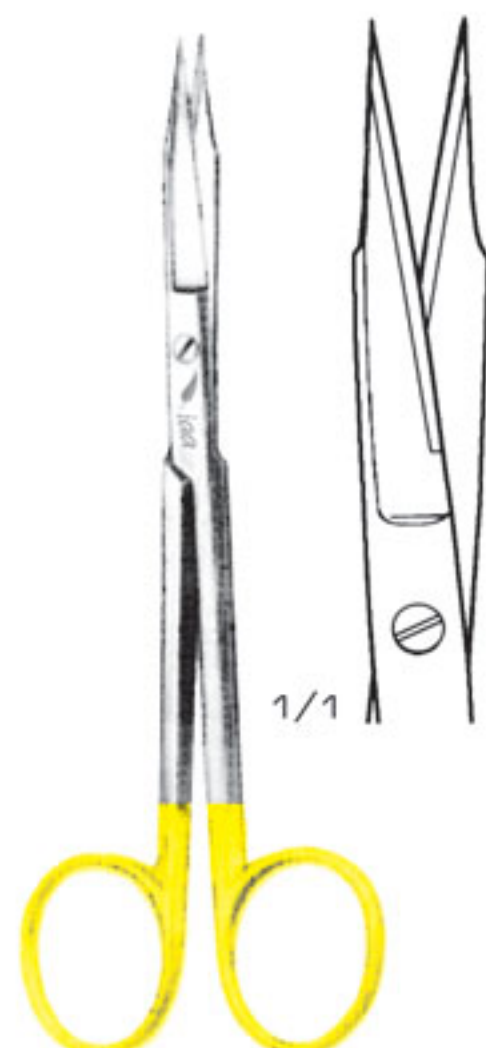


Iris	
05-056-115	11.5 cm / 4 1/2"

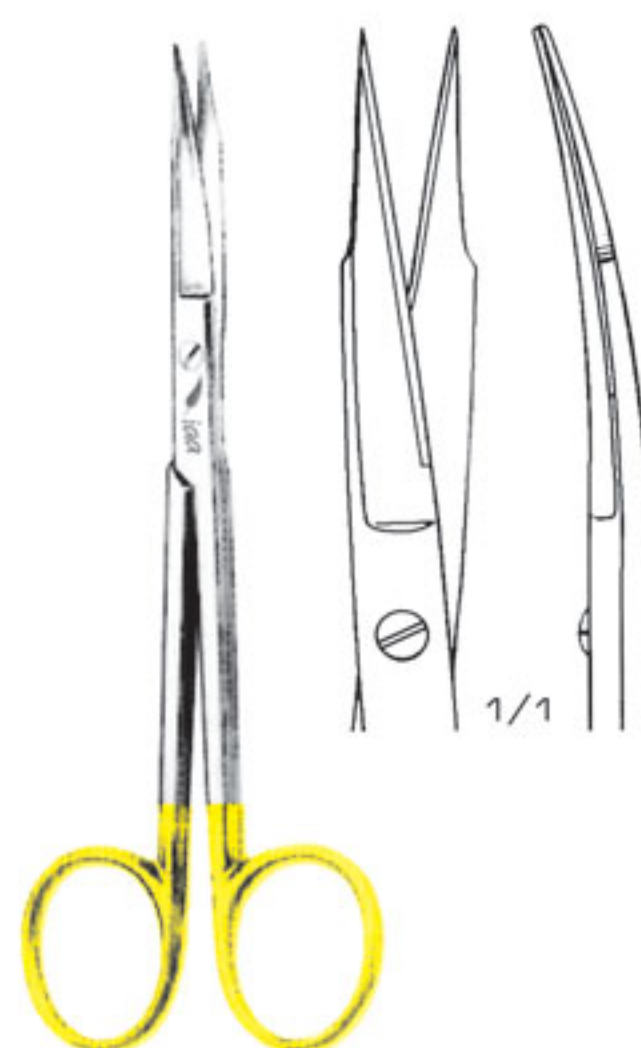




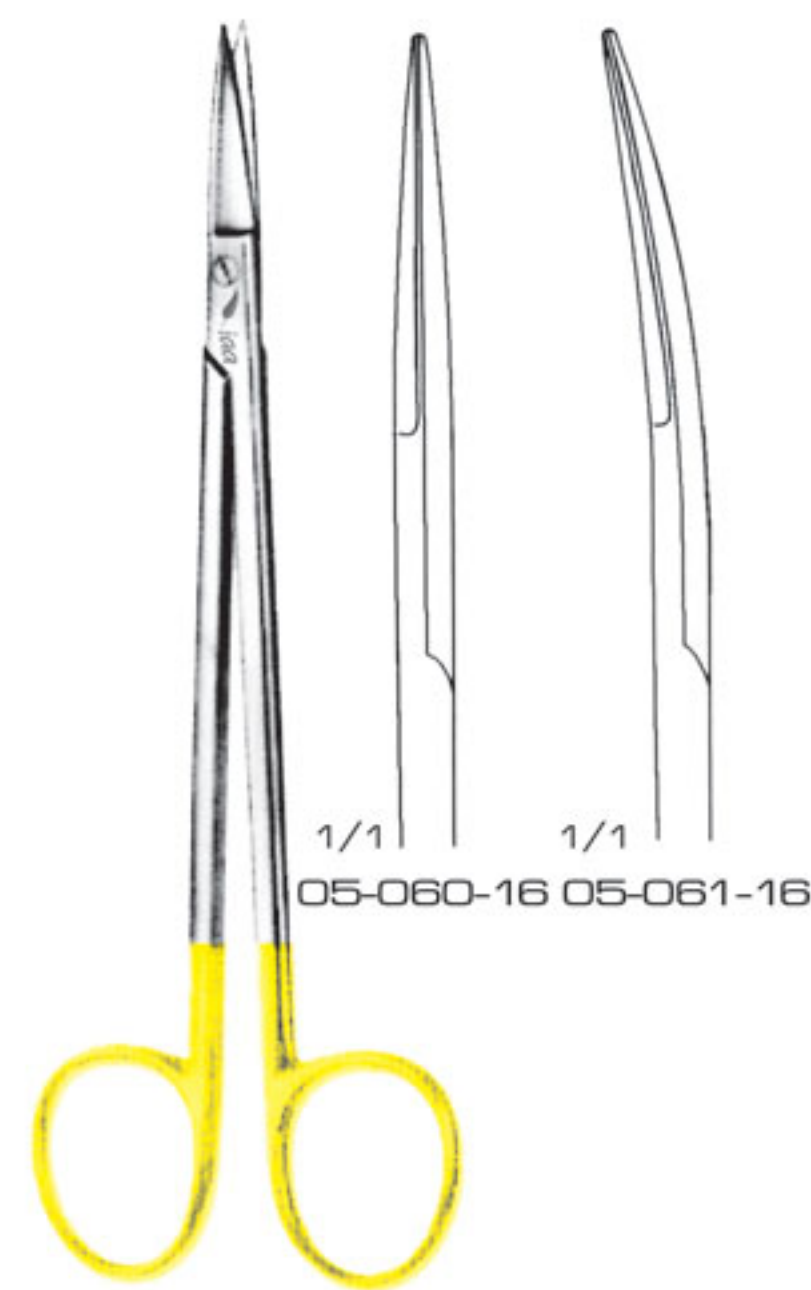
Ragnell (Kilner)  
05-057-12  
12 cm / 4¾"



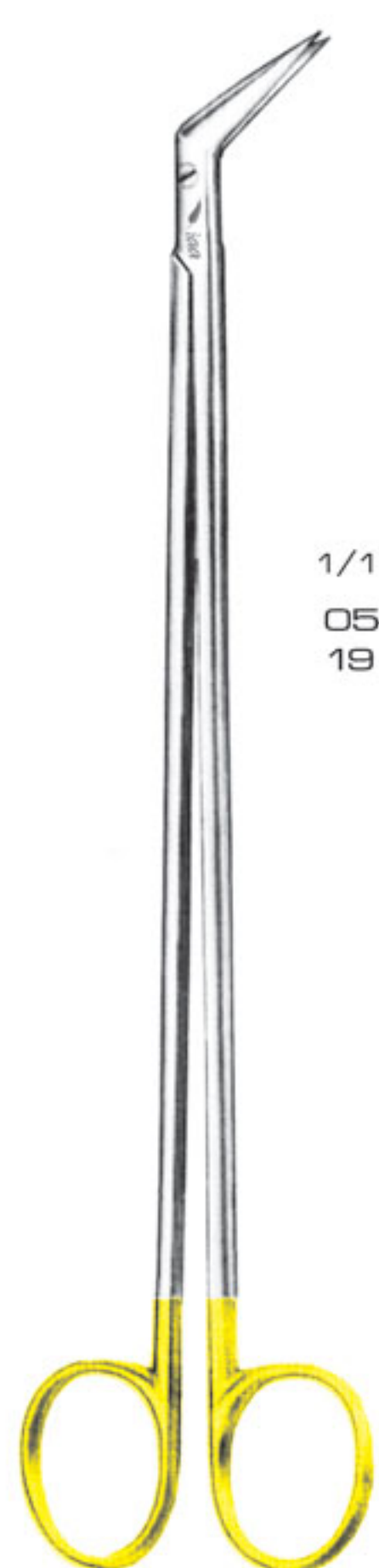
Goldman-Fox  
05-058-13  
13 cm / 5⅛"



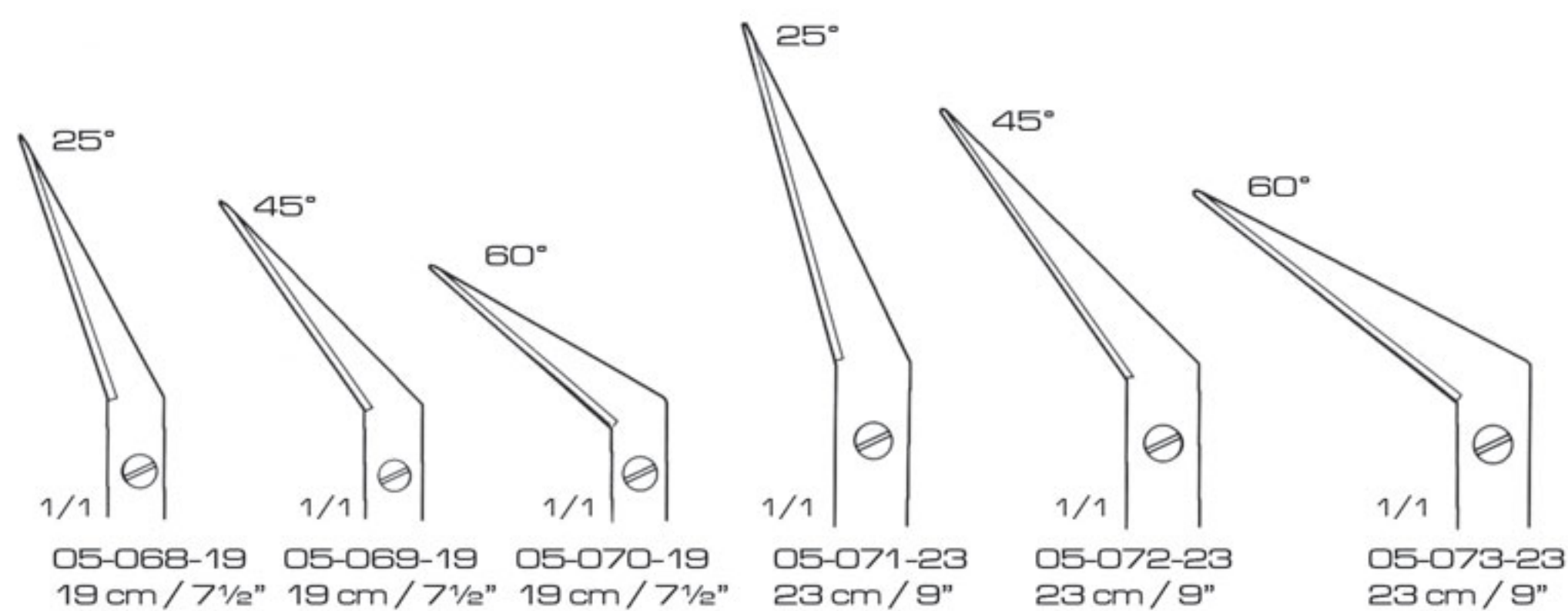
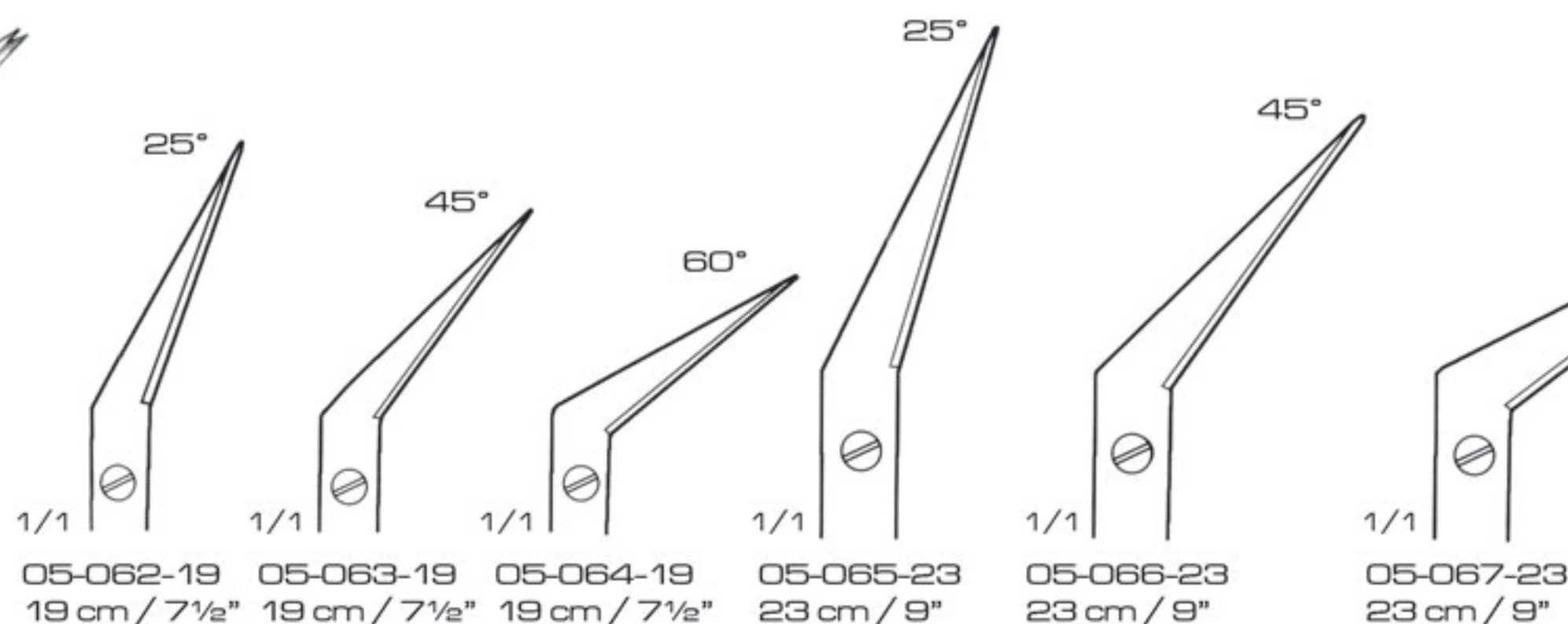
Goldman-Fox  
05-059-13  
13 cm / 5⅛"



Kelly  
16 cm / 6¼"

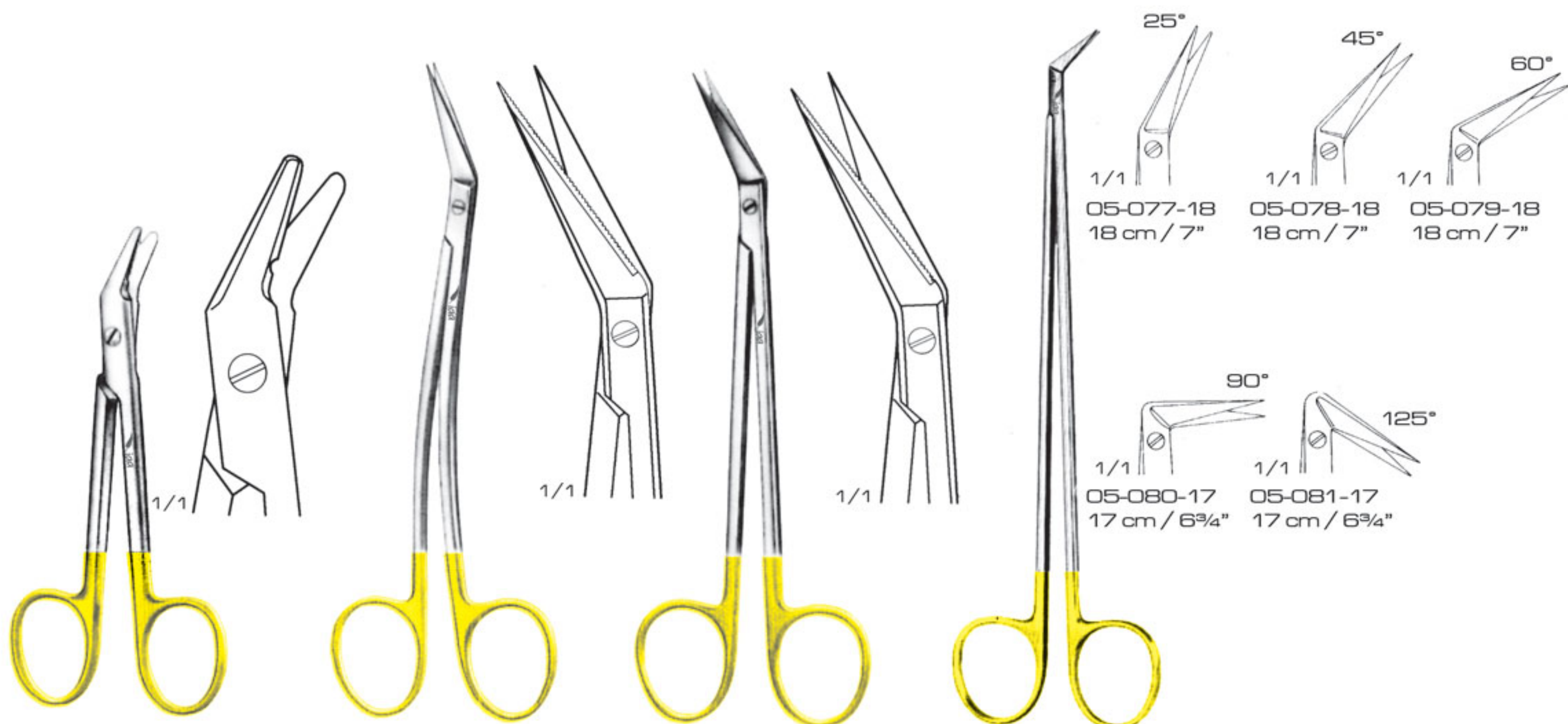


Potts-Smith  
05-062-19 To 05-067-23



Potts-Smith  
05-068-19 To 05-073-23



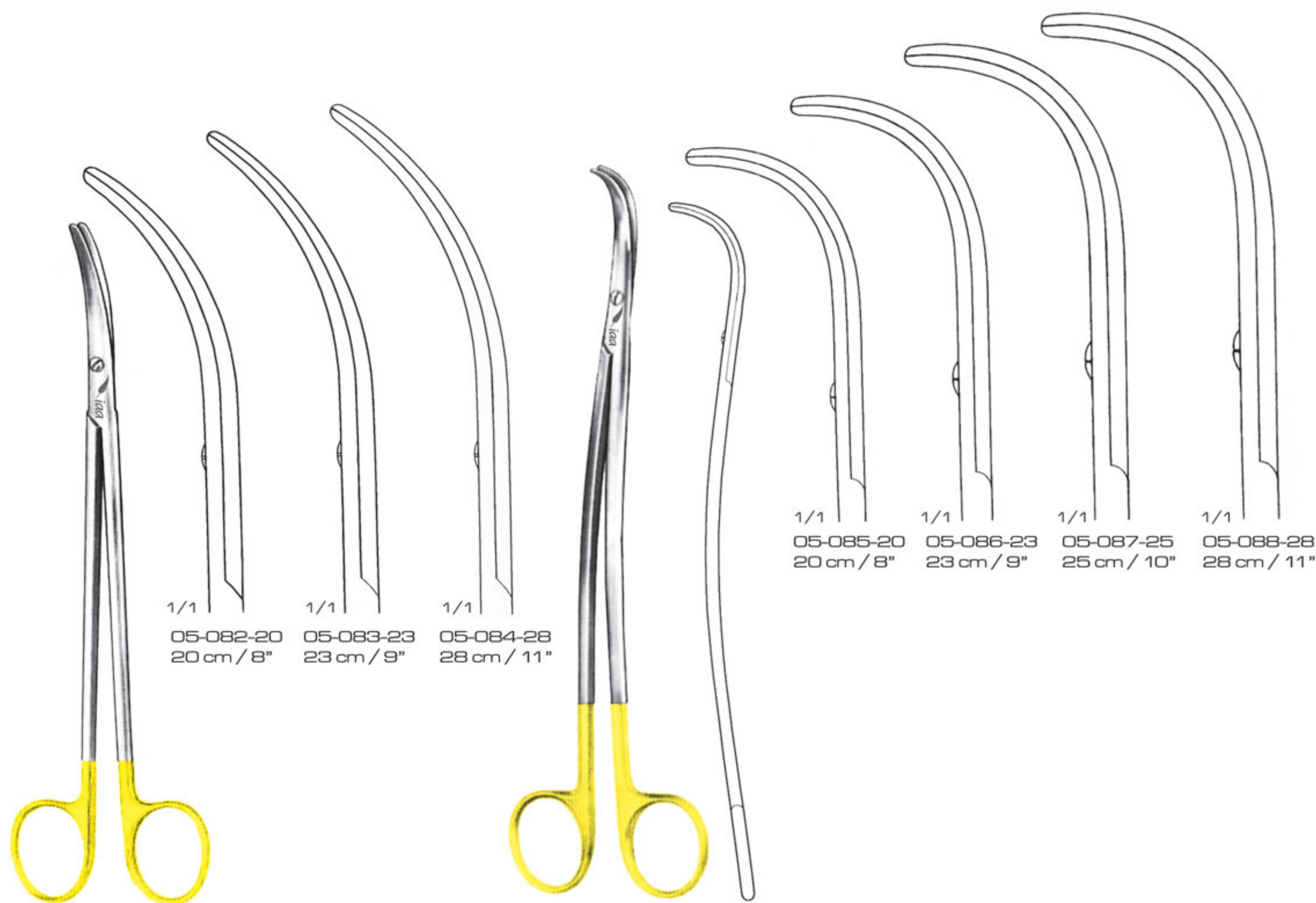


Universal  
05-074-12  
12 cm / 4<sup>3</sup>/<sub>4</sub>"

Locklin  
(One Blade Serrated)  
05-075-16  
16 cm / 6<sup>1</sup>/<sub>4</sub>"

Locklin  
(One Blade Serrated)  
05-076-16  
16 cm / 6<sup>1</sup>/<sub>4</sub>"

Dietrich



05-082-20 20 cm / 8"  
05-083-23 23 cm / 9"  
05-084-28 28 cm / 11"

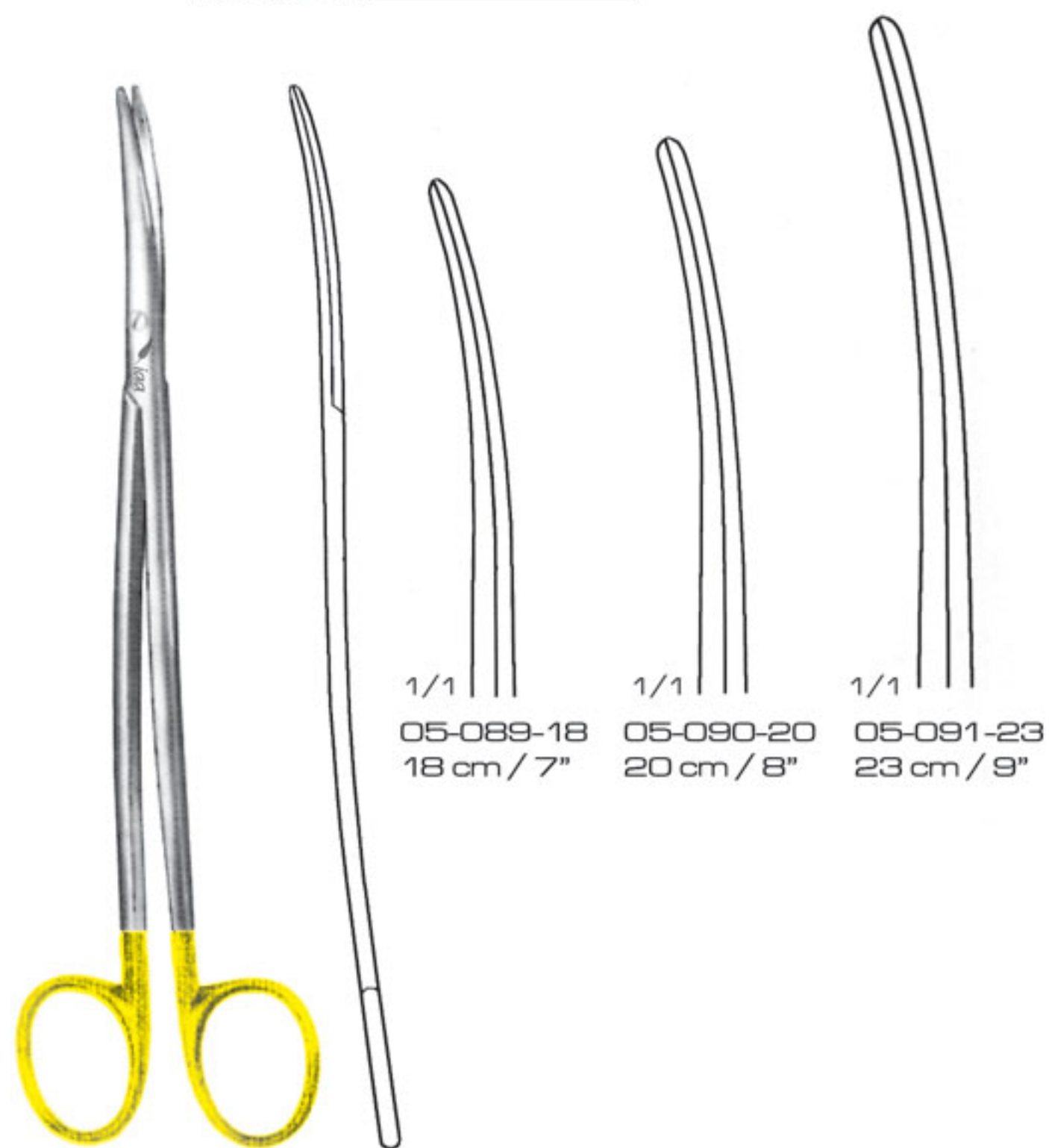
05-085-20 20 cm / 8"  
05-086-23 23 cm / 9"  
05-087-25 25 cm / 10"  
05-088-28 28 cm / 11"

Metzenbaum-Thorek

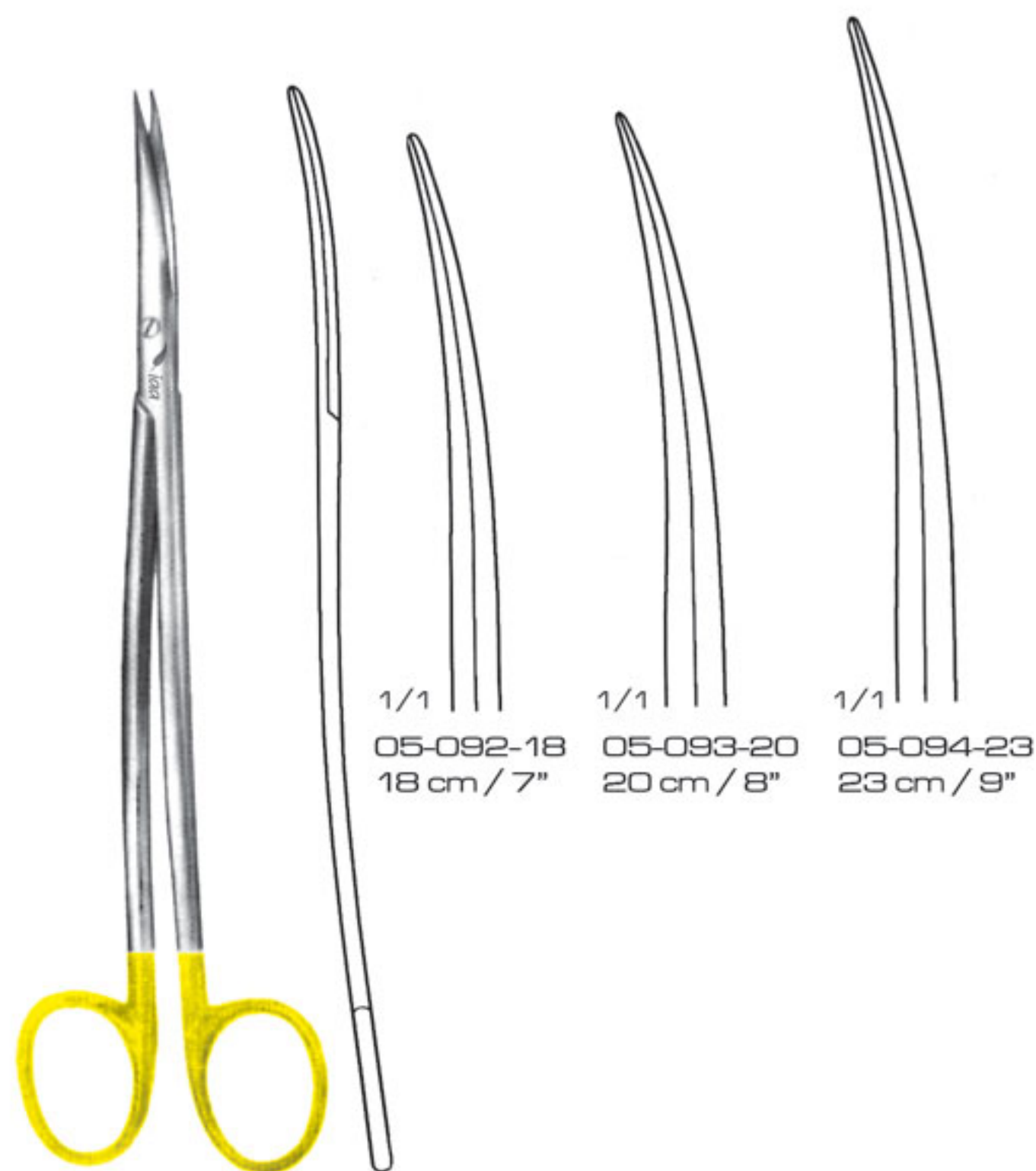
Metzenbaum-S



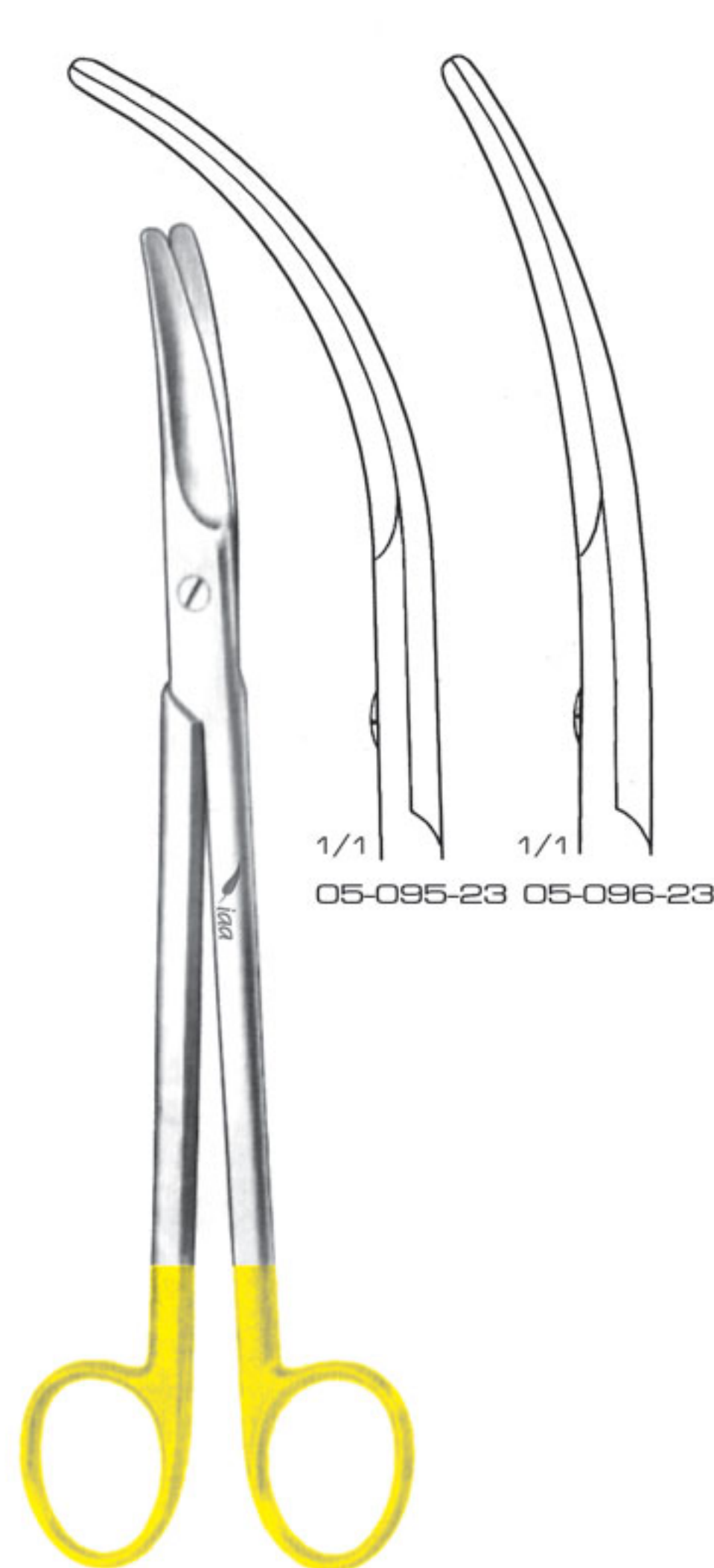
# SURGICAL SCISSORS WITH TUNGSTEN CARBIDE INSERTS



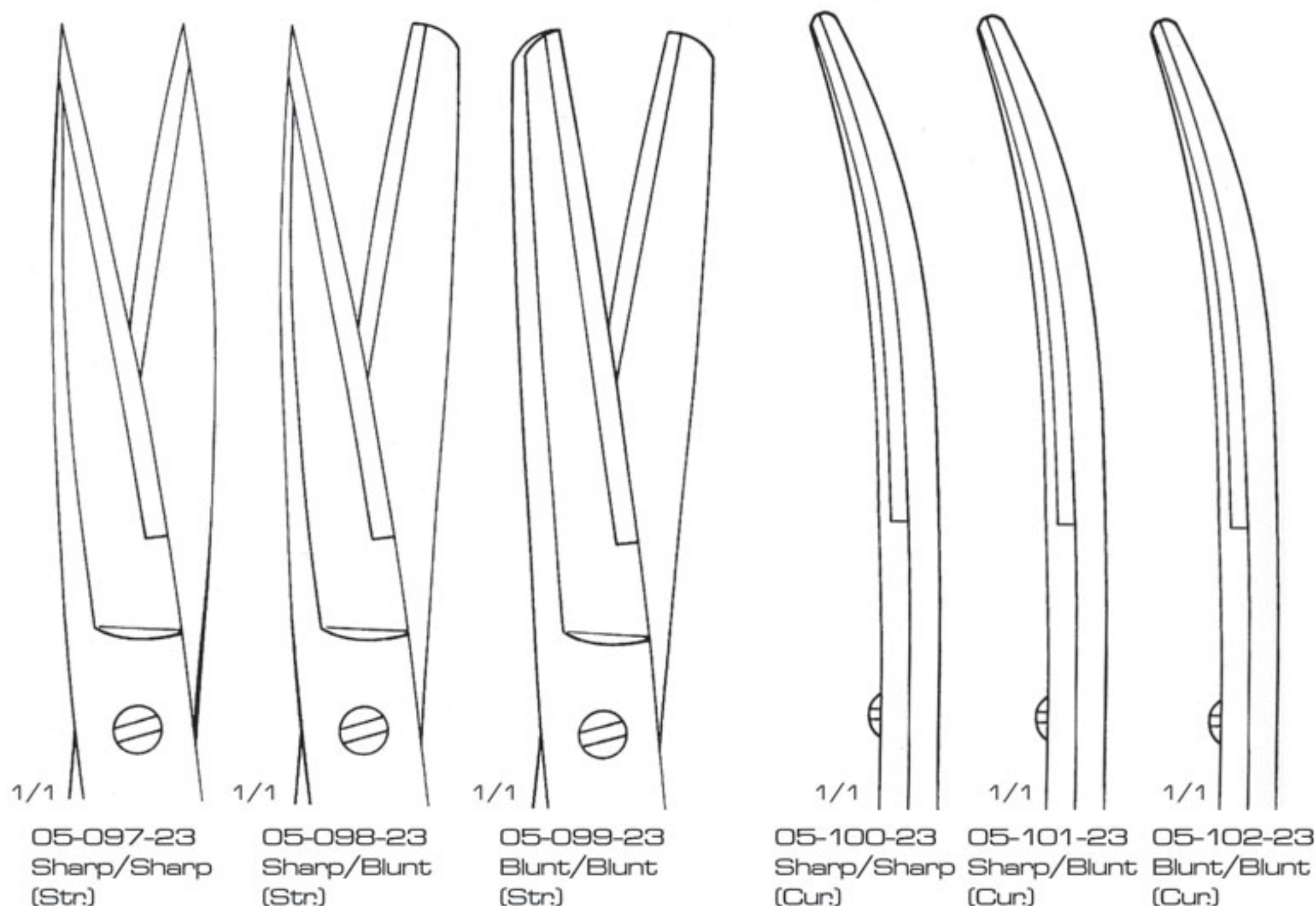
Metzenbaum-Fino



Metzenbaum-Fino

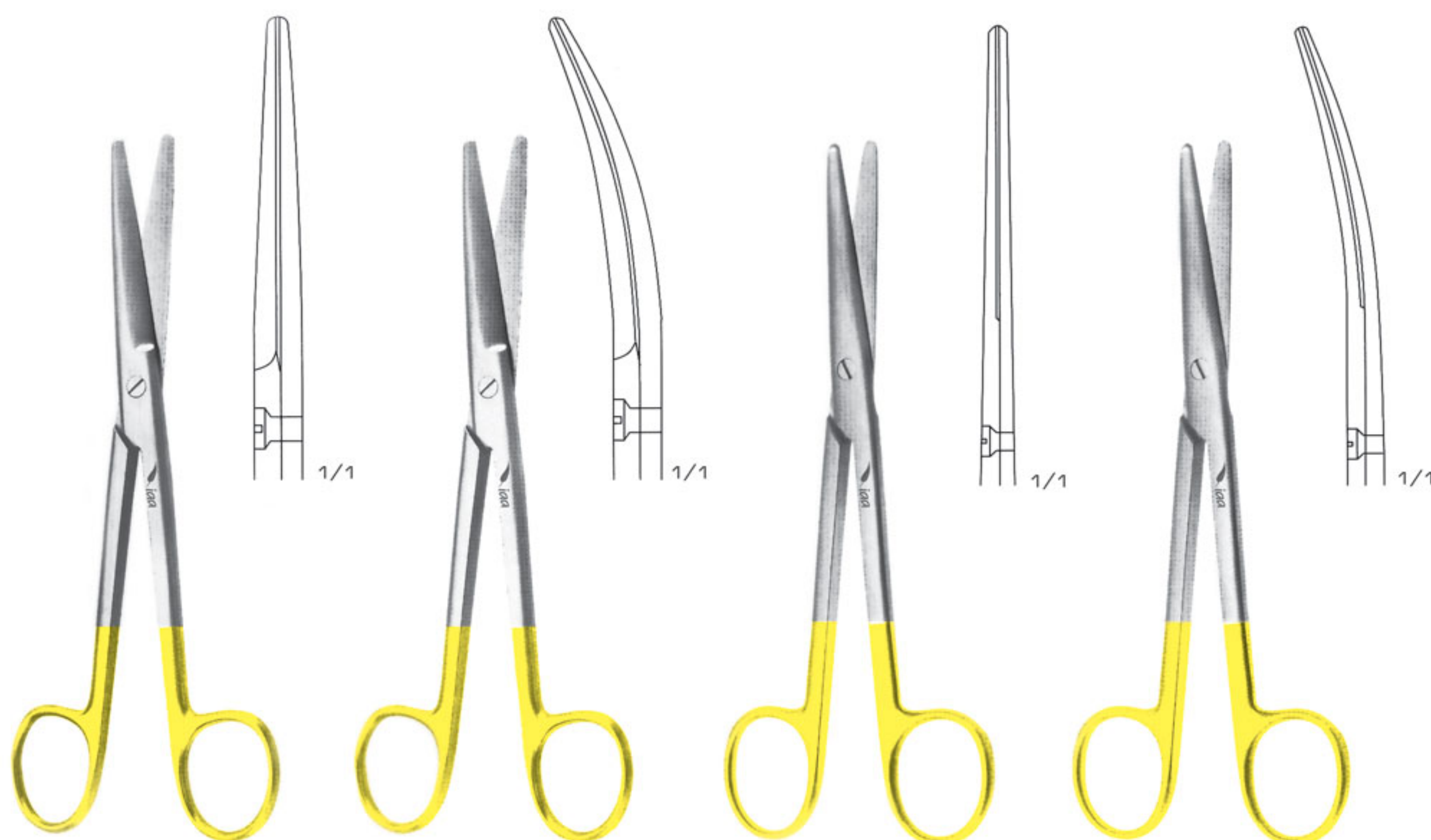


Parametrium  
23 cm / 9"



Sims  
23 cm / 9"



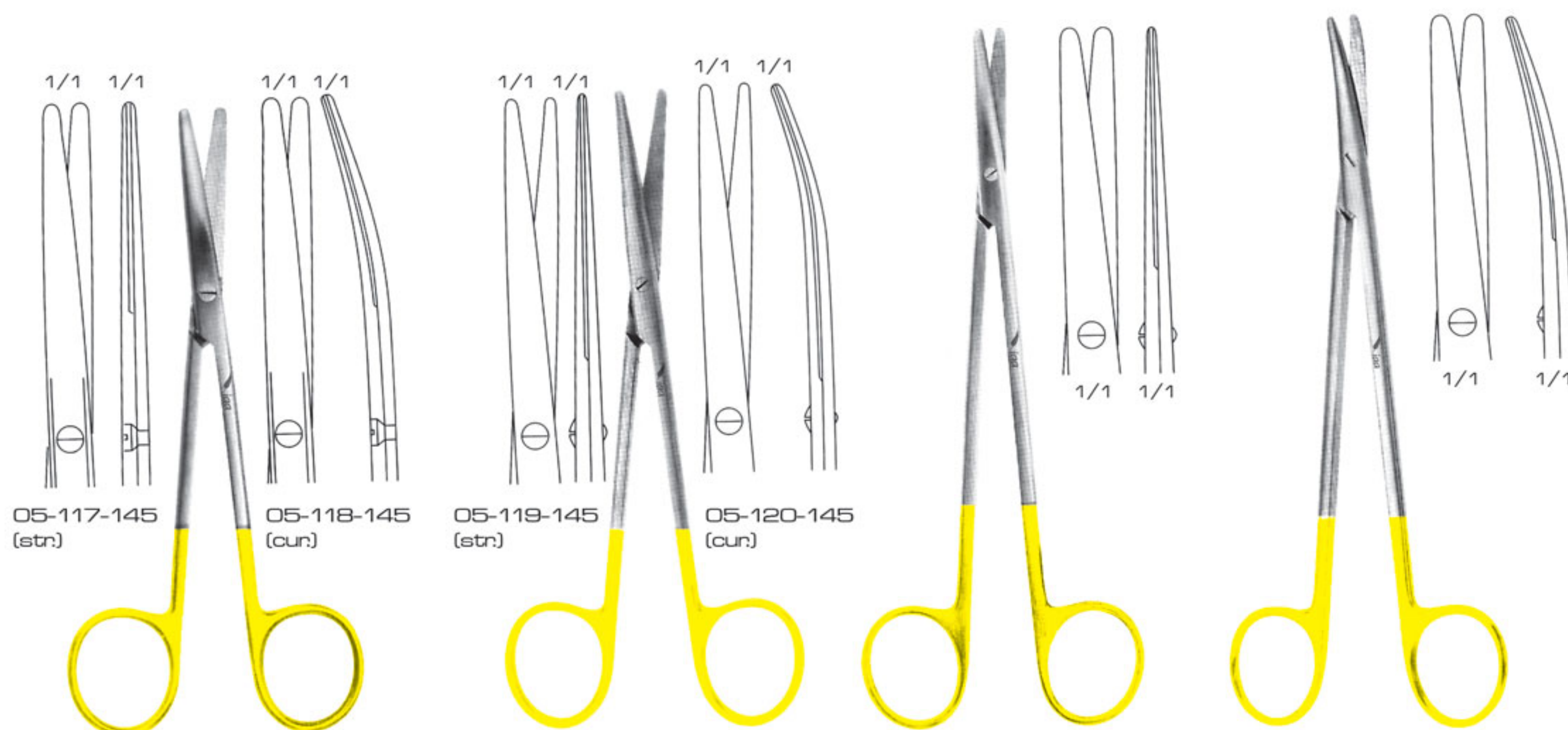


Mayo (str.)  
05-103-14 14 cm / 5½"  
05-104-17 17 cm / 6¾"  
05-105-23 23 cm / 9"

Mayo (cur.)  
05-106-14 14 cm / 5½"  
05-107-17 17 cm / 6¾"  
05-108-23 23 cm / 9"

Mayo-Stille (str.)  
05-109-15 15 cm / 6"  
05-110-17 17 cm / 6¾"  
05-111-195 19.5 cm / 7¾"  
05-112-215 21.5 cm / 8¼"

Mayo-Stille (cur.)  
05-113-15 15 cm / 6"  
05-114-17 17 cm / 6¾"  
05-115-195 19.5 cm / 7¾"  
05-116-215 21.5 cm / 8¼"



05-117-145  
(str.)

05-118-145  
(cur.)

05-119-145  
(str.)

05-120-145  
(cur.)

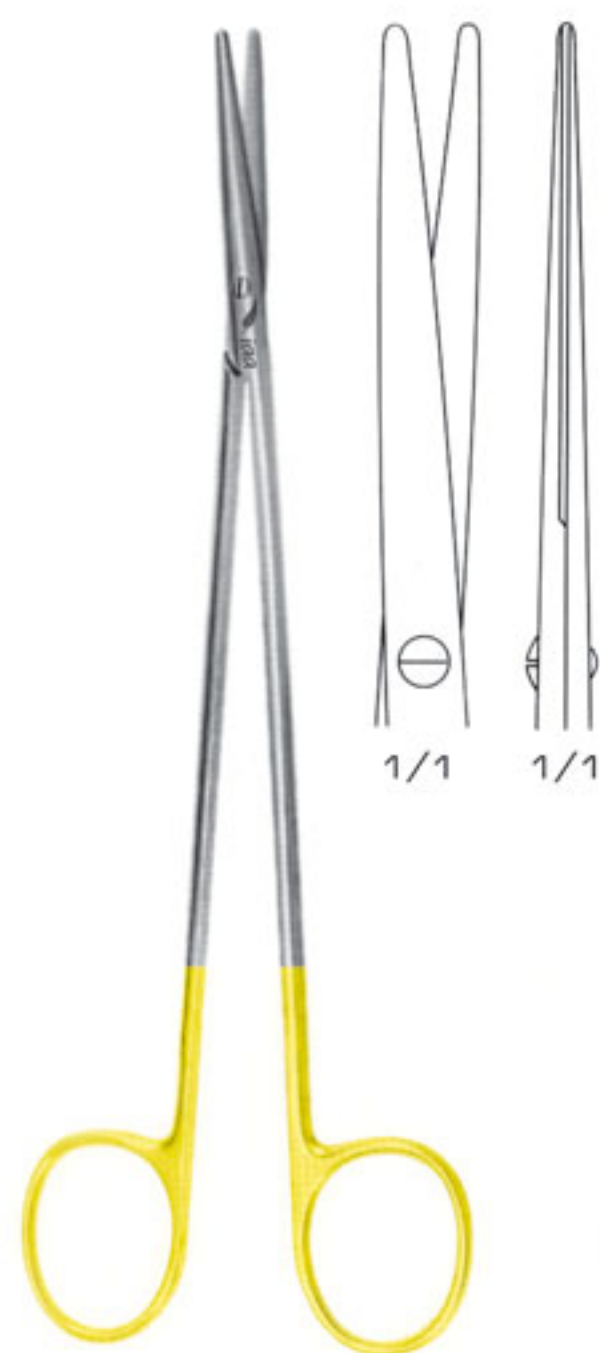
Metzenbaum  
14.5 cm / 5¾"

Metzenbaum-Fino  
14.5 cm / 5¾"

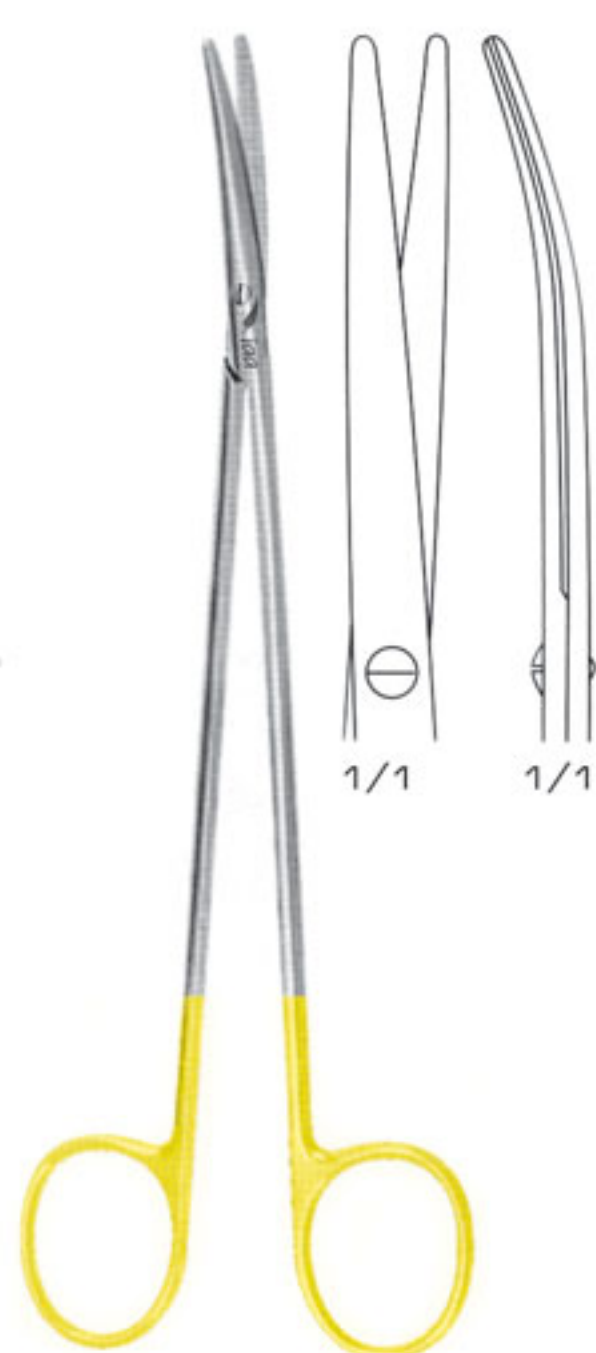
Metzenbaum (str.)  
05-121-18 18 cm / 7"  
05-122-20 20 cm / 8"  
05-123-23 23 cm / 9"  
05-124-25 25 cm / 10"  
05-125-28 28 cm / 11"  
05-126-30 30 cm / 12"

Metzenbaum (cur.)  
05-127-18 18 cm / 7"  
05-128-20 20 cm / 8"  
05-129-23 23 cm / 9"  
05-130-25 25 cm / 10"  
05-131-28 28 cm / 11"  
05-132-30 30 cm / 12"





Metzenbaum-Fino  
05-133-18 18 cm / 7"  
05-134-20 20 cm / 8"  
05-135-23 23 cm / 9"  
05-136-25 25 cm / 10"



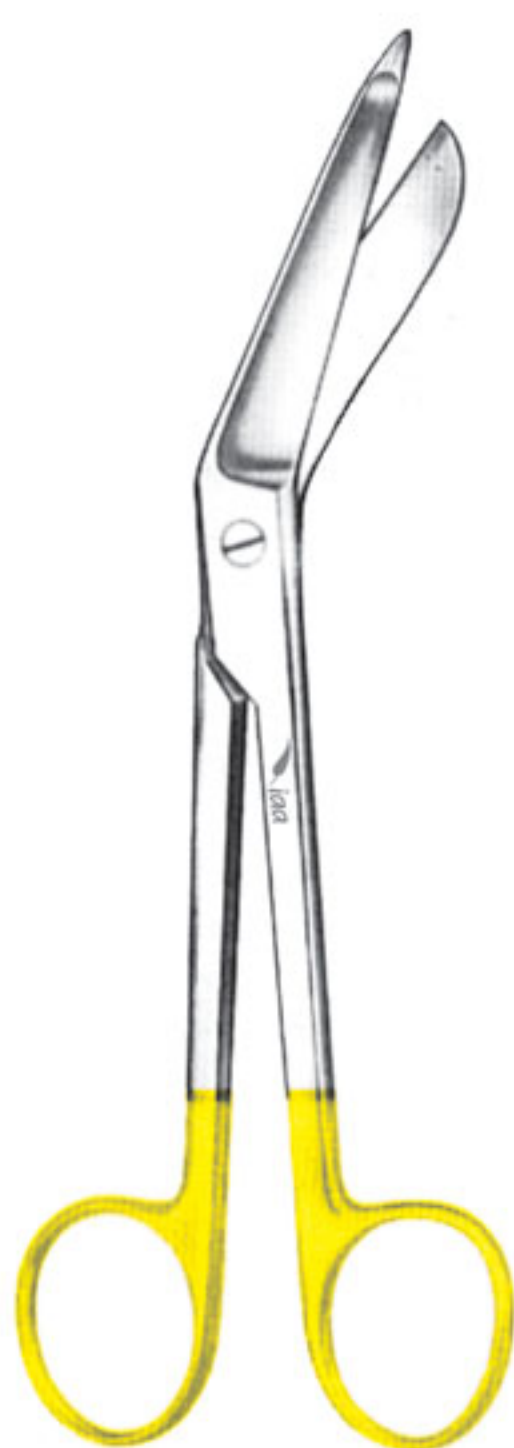
Metzenbaum-Fino  
05-137-18 18 cm / 7"  
05-138-20 20 cm / 8"  
05-139-23 23 cm / 9"  
05-140-25 25 cm / 10"



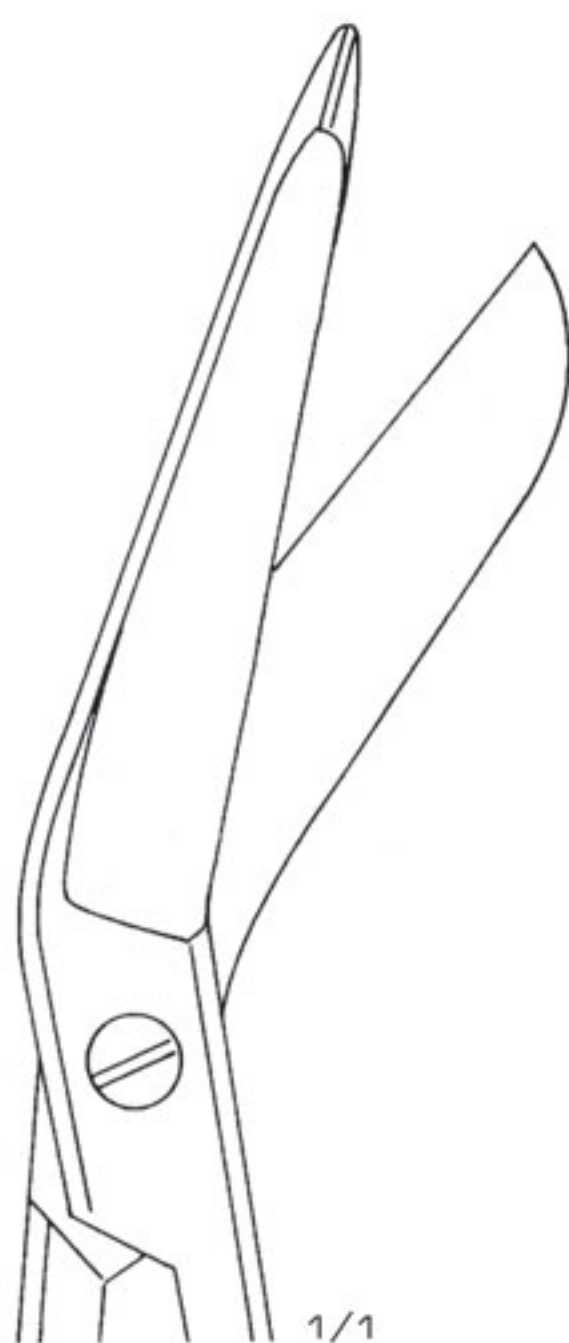
Lexer  
05-141-16  
16 cm / 6 1/4"



Lexer  
05-142-16  
16 cm / 6 1/4"



Lister  
05-143-18  
18 cm / 7"



Bruns  
05-144-24  
24 cm / 9 1/2"





Standard  
05-145-13  
13 cm / 5"  
05-146-145  
14.5 cm / 5<sup>3</sup>/<sub>4</sub>"

Standard  
05-147-13  
13 cm / 5"  
05-148-145  
14.5 cm / 5<sup>3</sup>/<sub>4</sub>"

Mayo  
05-149-145  
14.5 cm / 5<sup>3</sup>/<sub>4</sub>"  
05-150-17  
17 cm / 6<sup>3</sup>/<sub>4</sub>"  
05-151-23  
23 cm / 9"

Mayo  
05-152-145  
14.5 cm / 5<sup>3</sup>/<sub>4</sub>"  
05-153-17  
17 cm / 6<sup>3</sup>/<sub>4</sub>"  
05-154-23  
23 cm / 9"

Baby-Metzenbaum  
05-155-145  
14.5 cm / 5<sup>3</sup>/<sub>4</sub>"



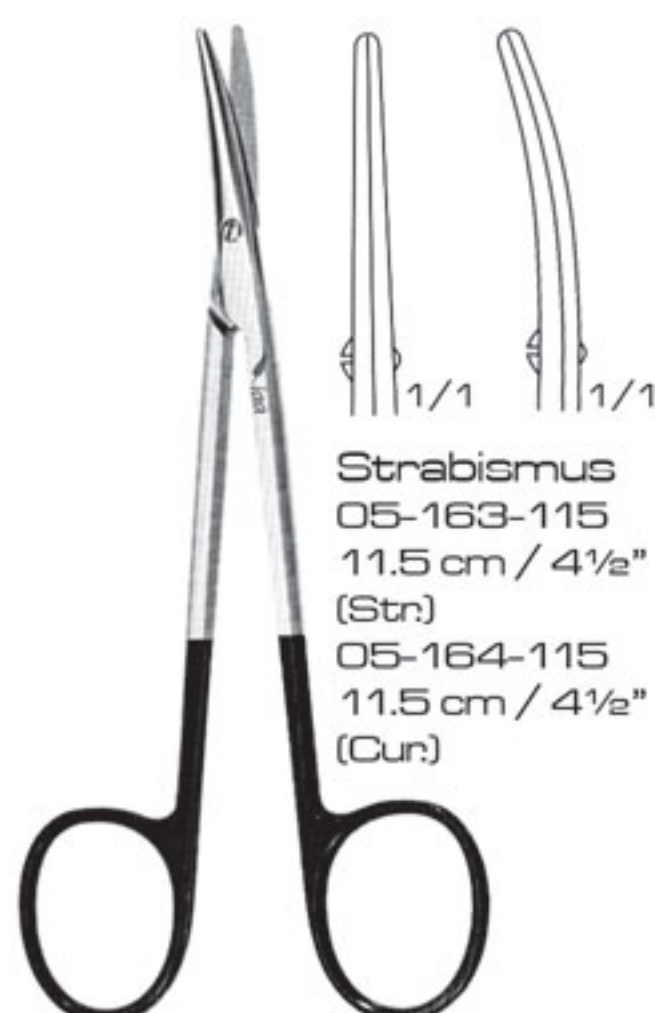
Baby-Metzenbaum  
05-156-145  
14.5 cm / 5<sup>3</sup>/<sub>4</sub>"



Metzenbaum-Nelson  
05-157-18 18 cm / 7"  
05-158-20 20 cm / 8"  
05-159-23 23 cm / 9"



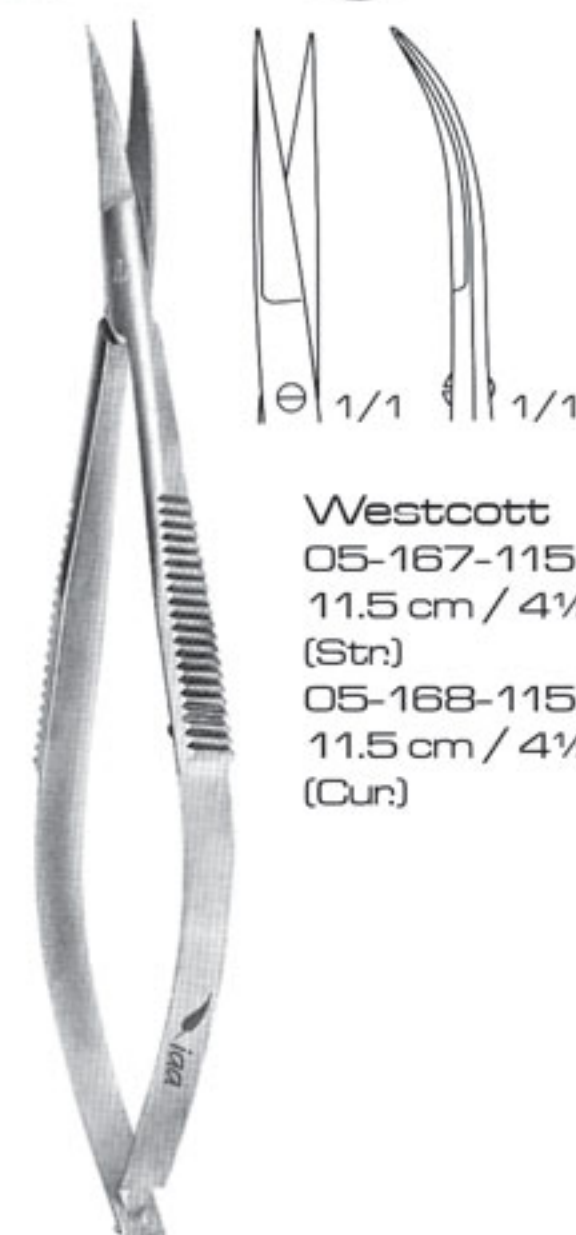
Metzenbaum-Nelson  
05-160-18 18 cm / 7"  
05-161-20 20 cm / 8"  
05-162-23 23 cm / 9"



Strabismus  
05-163-115  
11.5 cm / 4<sup>1</sup>/<sub>2</sub>"  
(Str)  
05-164-115  
11.5 cm / 4<sup>1</sup>/<sub>2</sub>"  
(Cur)

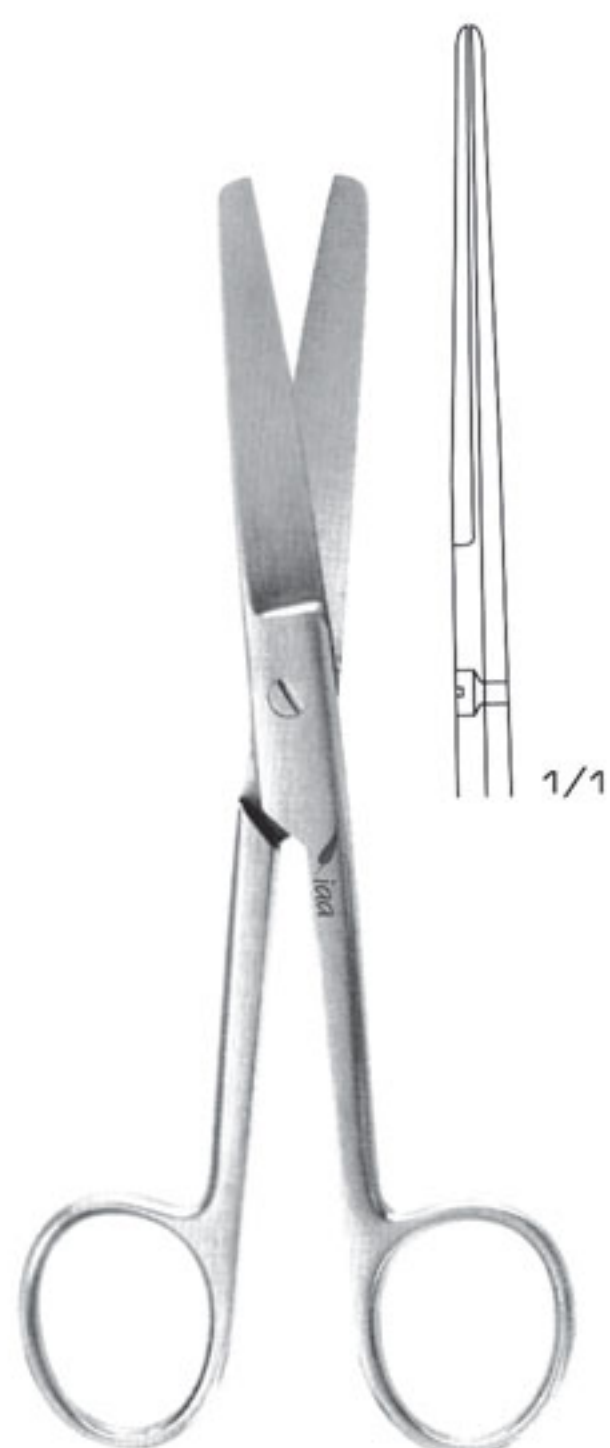


Iris  
05-165-115  
11.5 cm / 4<sup>1</sup>/<sub>2</sub>"  
(Str)  
05-166-115  
11.5 cm / 4<sup>1</sup>/<sub>2</sub>"  
(Cur)



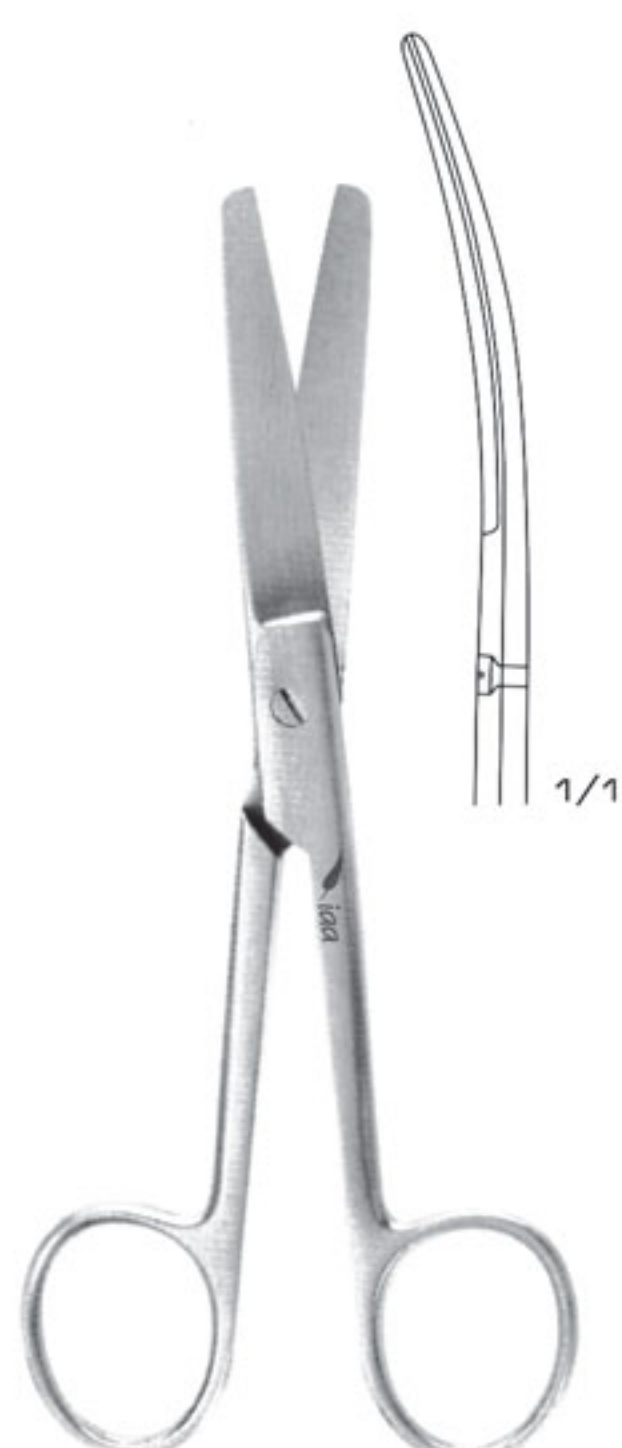
Westcott  
05-167-115  
11.5 cm / 4<sup>1</sup>/<sub>2</sub>"  
(Str)  
05-168-115  
11.5 cm / 4<sup>1</sup>/<sub>2</sub>"  
(Cur)





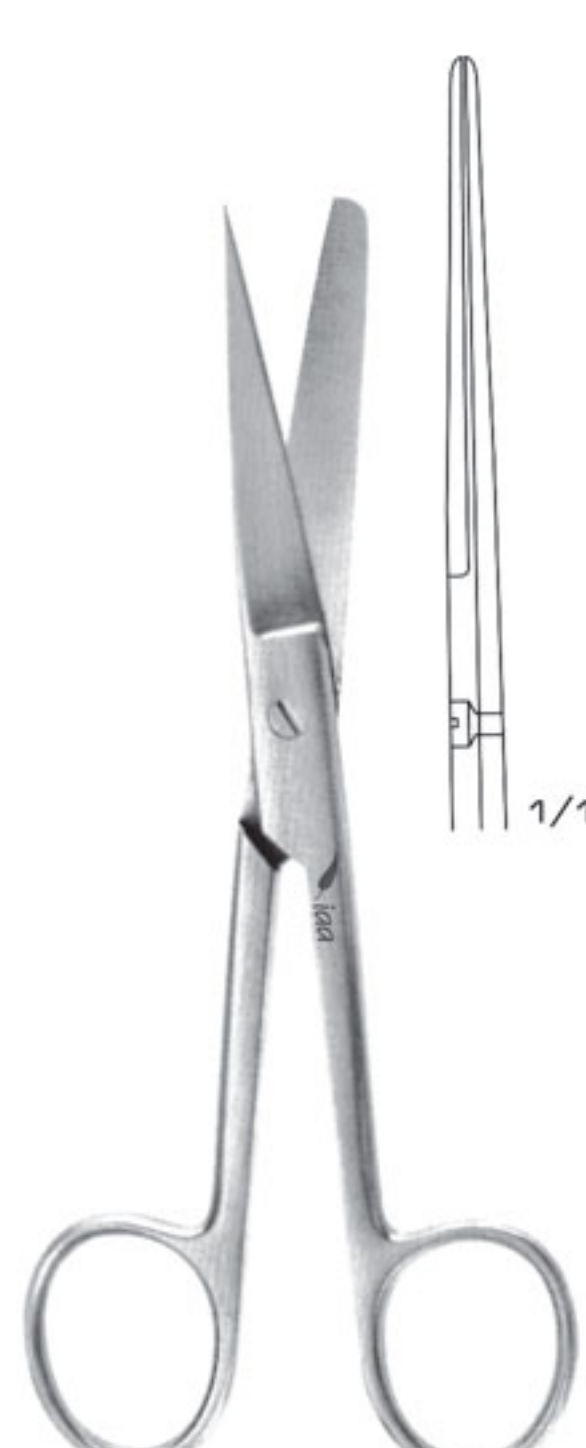
## Standard

05-169-105	10.5 cm / 4 1/4"
05-170-115	11.5 cm / 4 1/2"
05-171-13	13 cm / 5"
05-172-145	14.5 cm / 5 3/4"
05-173-155	15.5 cm / 6"
05-174-165	16.5 cm / 6 1/2"
05-175-175	17.5 cm / 6 5/8"
05-176-185	18.5 cm / 7 1/4"
05-177-20	20 cm / 8"



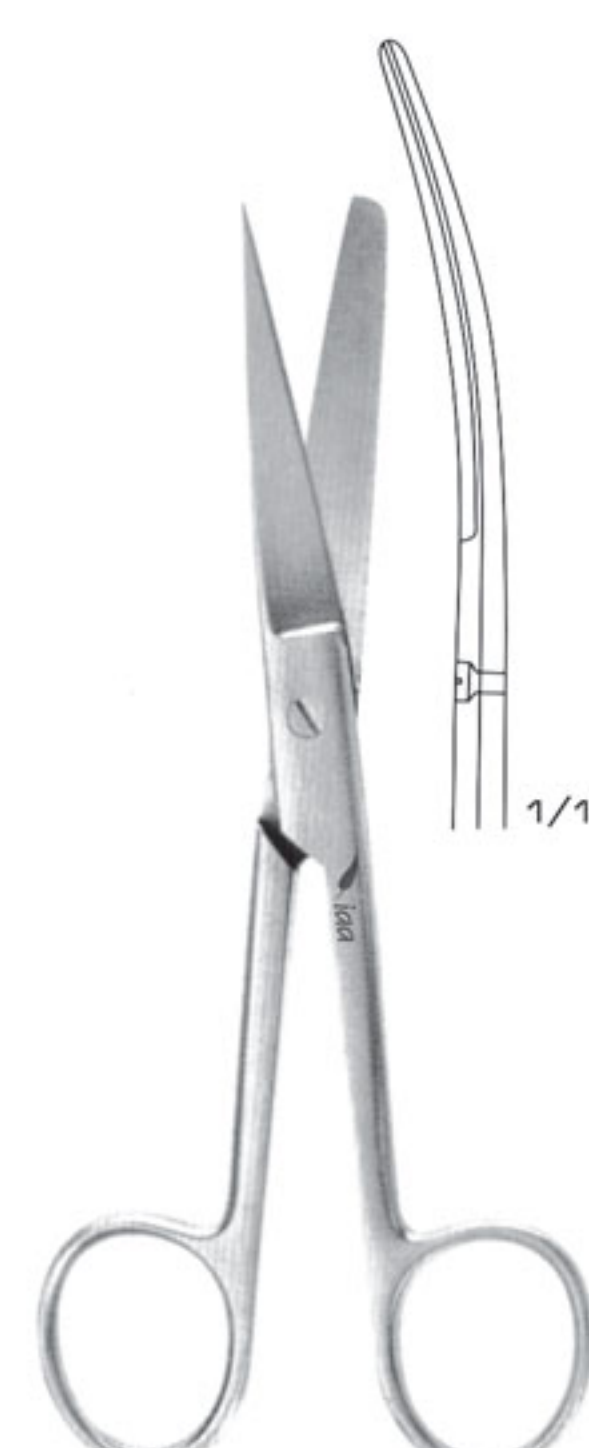
## Standard

05-178-105	10.5 cm / 4 1/4"
05-179-115	11.5 cm / 4 1/2"
05-180-13	13 cm / 5"
05-181-145	14.5 cm / 5 3/4"
05-182-155	15.5 cm / 6"
05-183-165	16.5 cm / 6 1/2"
05-184-175	17.5 cm / 6 5/8"
05-185-185	18.5 cm / 7 1/4"
05-186-20	20 cm / 8"



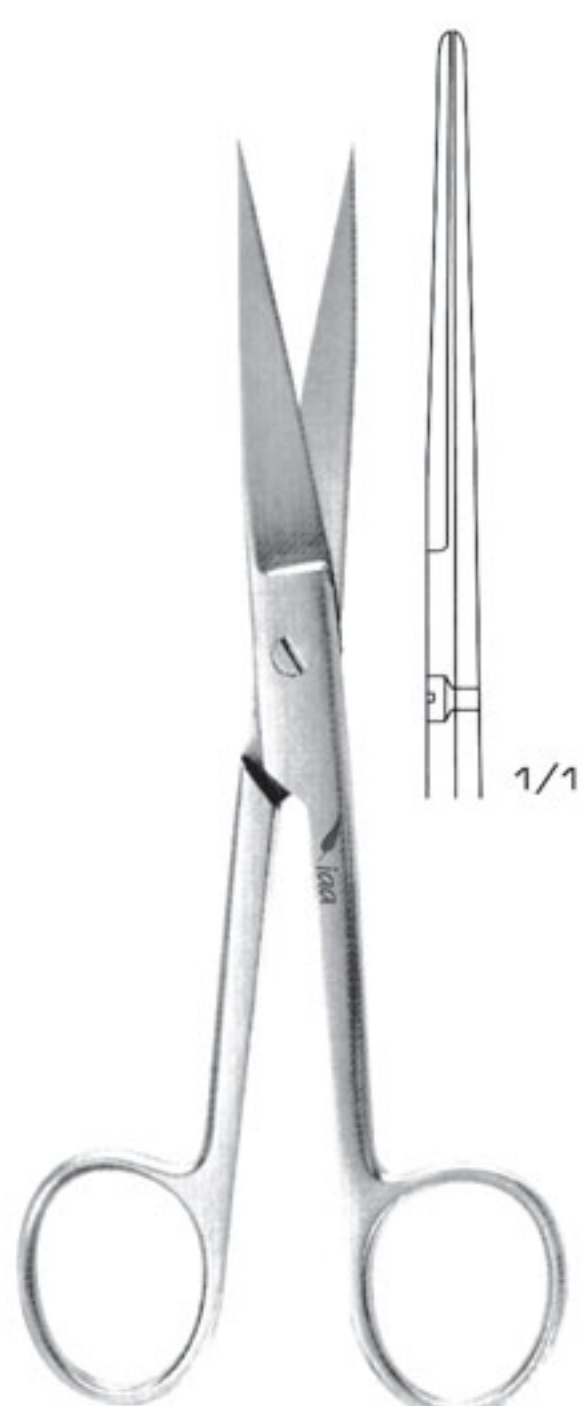
## Standard

05-187-105	10.5 cm / 4 1/4"
05-188-115	11.5 cm / 4 1/2"
05-189-13	13 cm / 5"
05-190-145	14.5 cm / 5 3/4"
05-191-155	15.5 cm / 6"
05-192-165	16.5 cm / 6 1/2"
05-193-175	17.5 cm / 6 5/8"
05-194-185	18.5 cm / 7 1/4"
05-195-20	20 cm / 8"



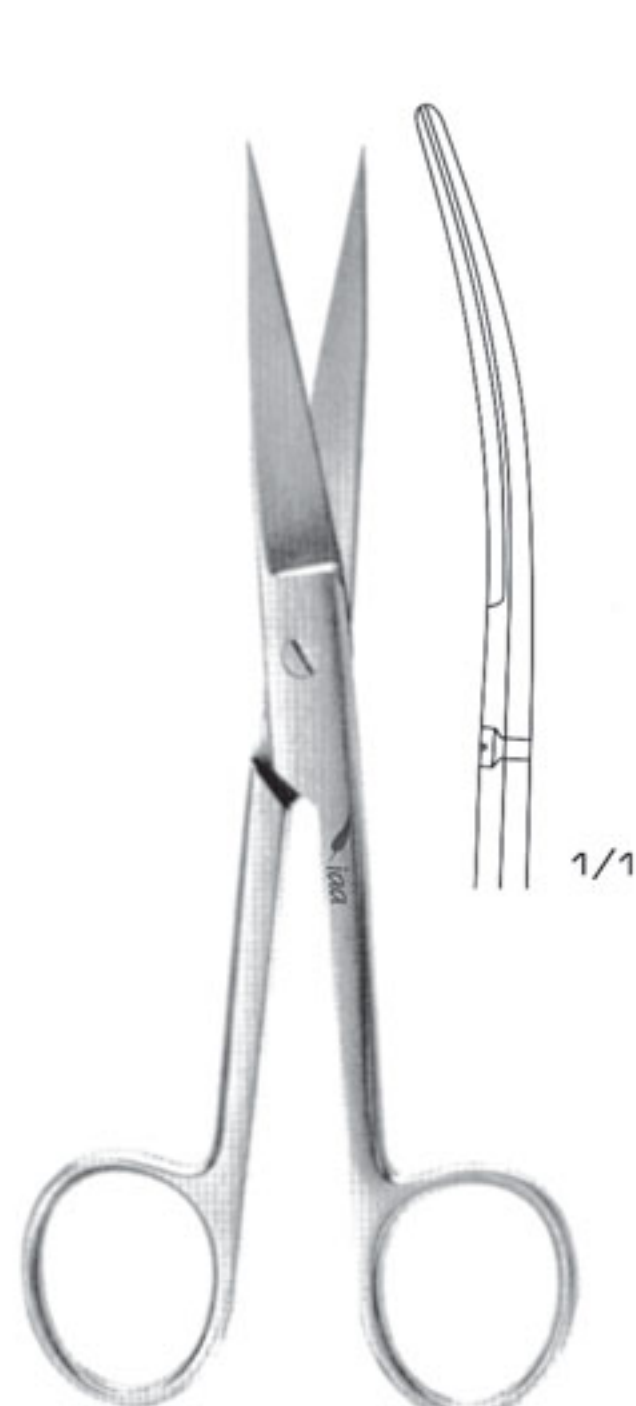
## Standard

05-196-105	10.5 cm / 4 1/4"
05-197-115	11.5 cm / 4 1/2"
05-198-13	13 cm / 5"
05-199-145	14.5 cm / 5 3/4"
05-200-155	15.5 cm / 6"
05-201-165	16.5 cm / 6 1/2"
05-202-175	17.5 cm / 6 5/8"
05-203-185	18.5 cm / 7 1/4"
05-204-20	20 cm / 8"



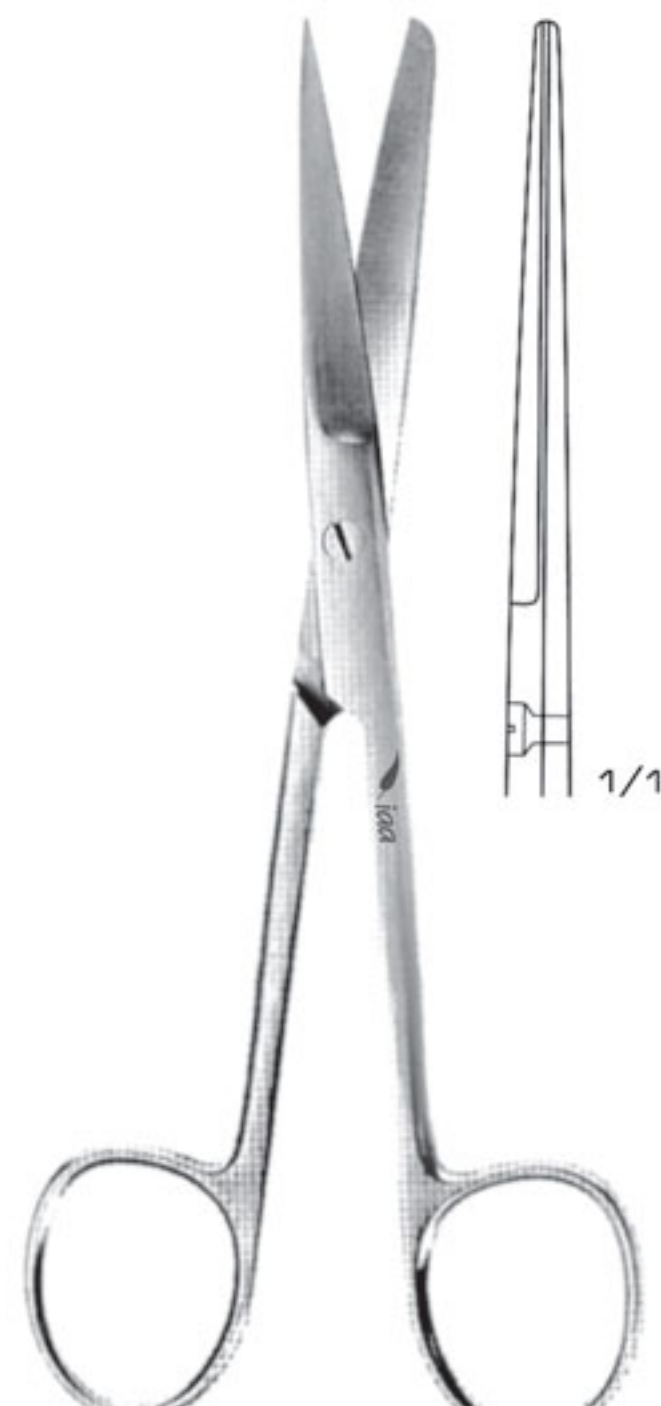
## Standard

05-205-105	10.5 cm / 4 1/4"
05-206-115	11.5 cm / 4 1/2"
05-207-13	13 cm / 5"
05-208-145	14.5 cm / 5 3/4"
05-209-155	15.5 cm / 6"
05-210-165	16.5 cm / 6 1/2"
05-211-175	17.5 cm / 6 5/8"
05-212-185	18.5 cm / 7 1/4"
05-213-20	20 cm / 8"



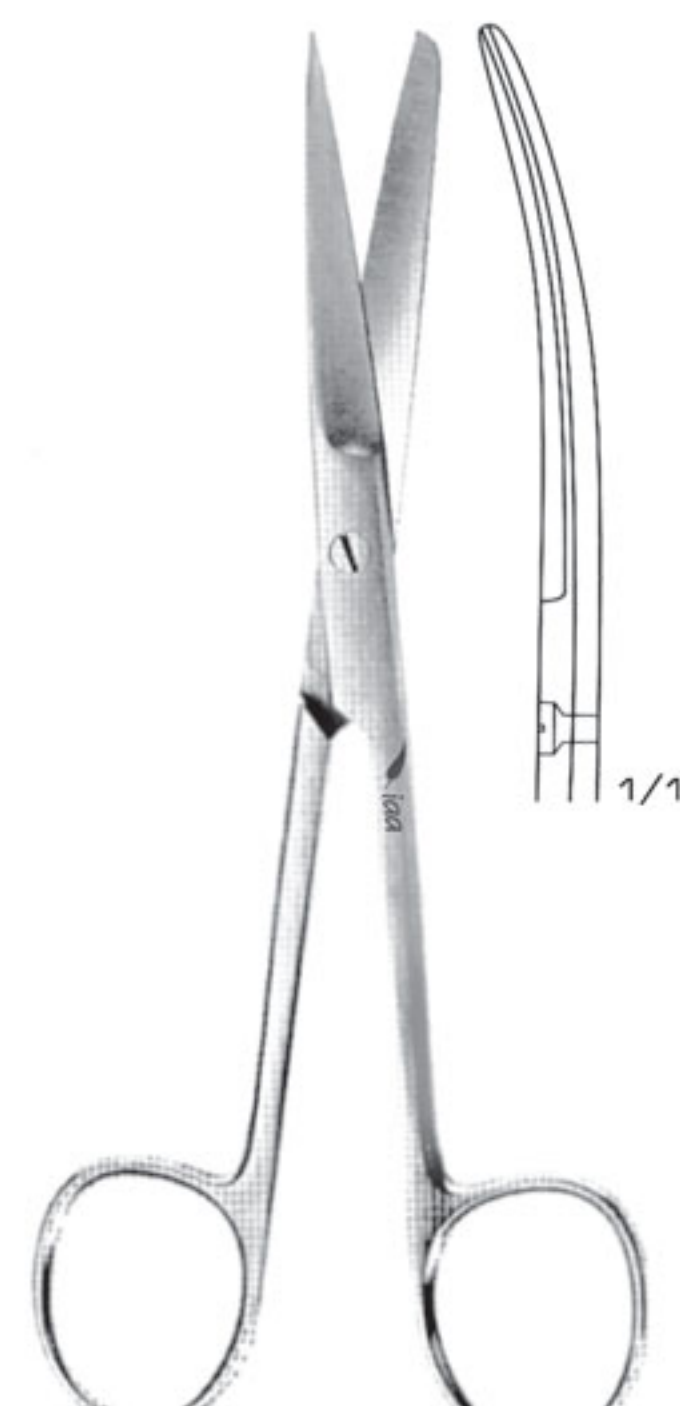
## Standard

05-214-105	10.5 cm / 4 1/4"
05-215-115	11.5 cm / 4 1/2"
05-216-13	13 cm / 5"
05-217-145	14.5 cm / 5 3/4"
05-218-155	15.5 cm / 6"
05-219-165	16.5 cm / 6 1/2"
05-220-175	17.5 cm / 6 5/8"
05-221-185	18.5 cm / 7 1/4"
05-222-20	20 cm / 8"



## Deaver

05-223-145	14.5 cm / 5 3/4"
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## Deaver

05-224-145	14.5 cm / 5 3/4"
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Grazil

05-225-13 13 cm / 5"  
05-226-145 14.5 cm / 5¾"



Grazil

05-227-13 13 cm / 5"  
05-228-145 14.5 cm / 5¾"



Grazil

05-229-13 13 cm / 5"  
05-230-145 14.5 cm / 5¾"



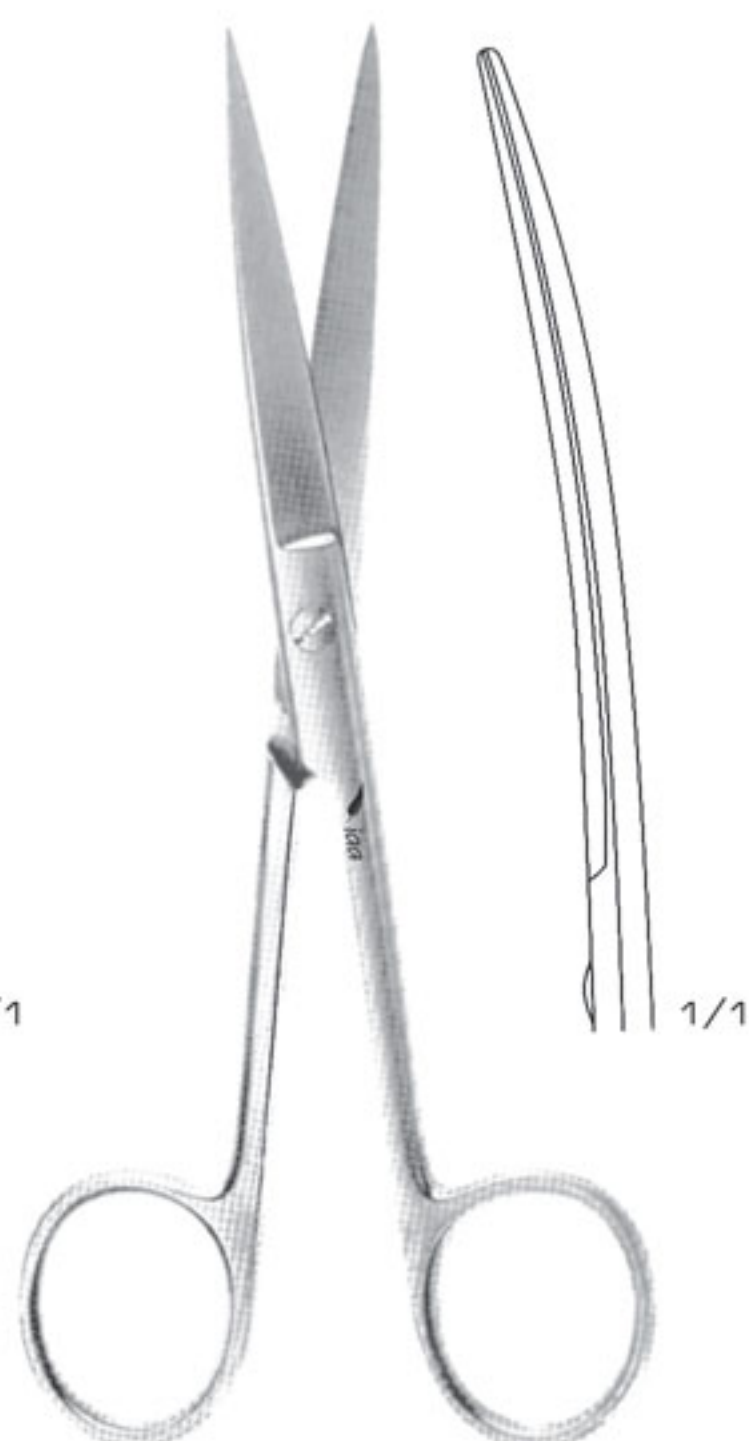
Grazil

05-231-13 13 cm / 5"  
05-232-145 14.5 cm / 5¾"



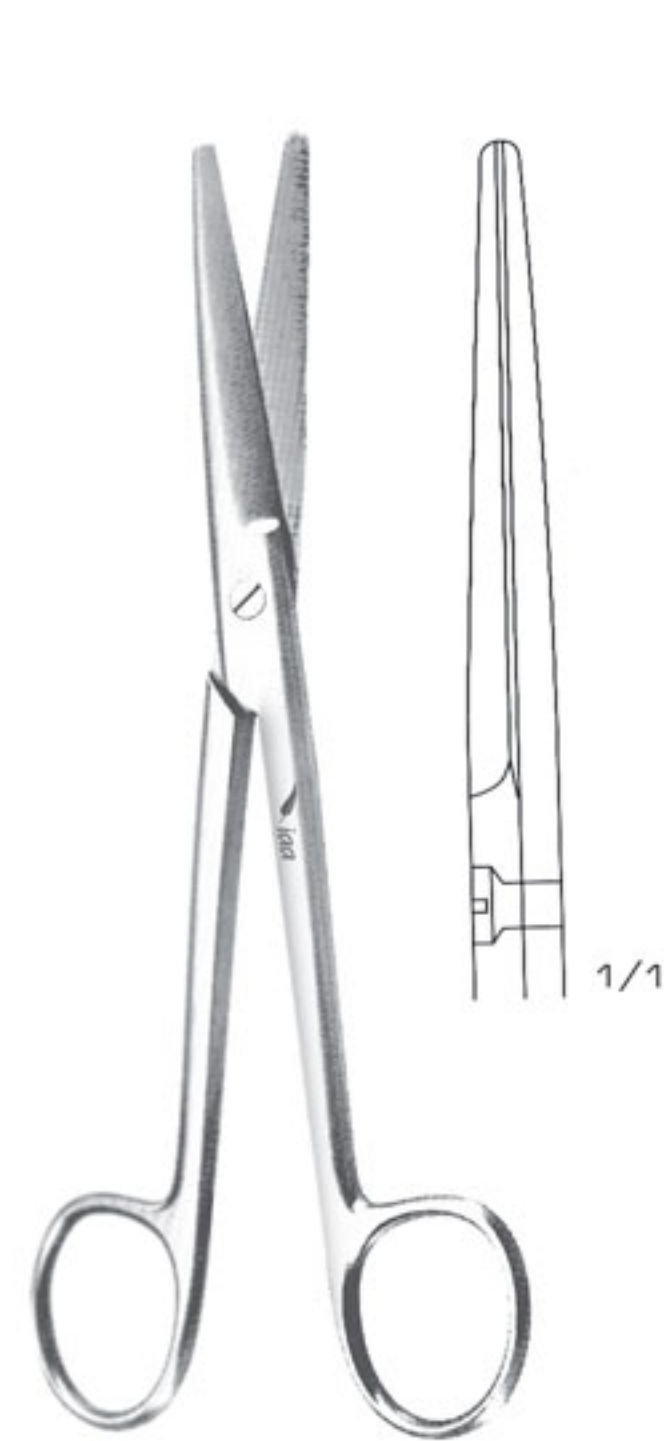
Grazil

05-233-13 13 cm / 5"  
05-234-145 14.5 cm / 5¾"



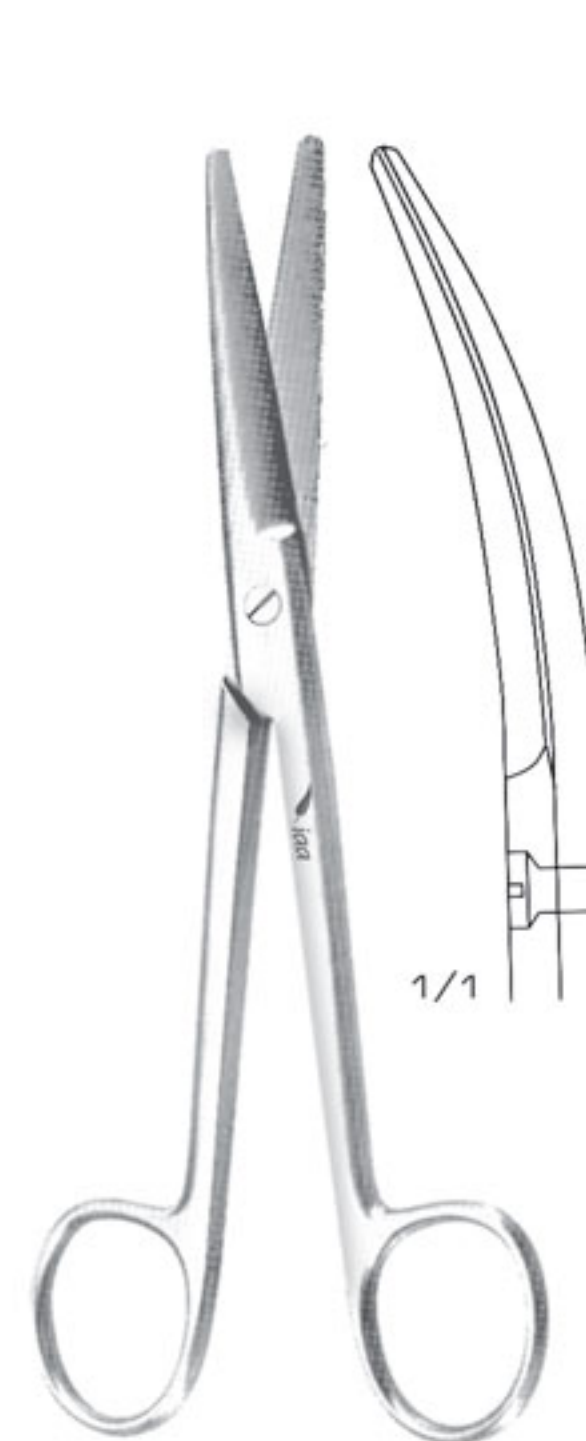
Grazil

05-235-13 13 cm / 5"  
05-236-145 14.5 cm / 5¾"



Mayo

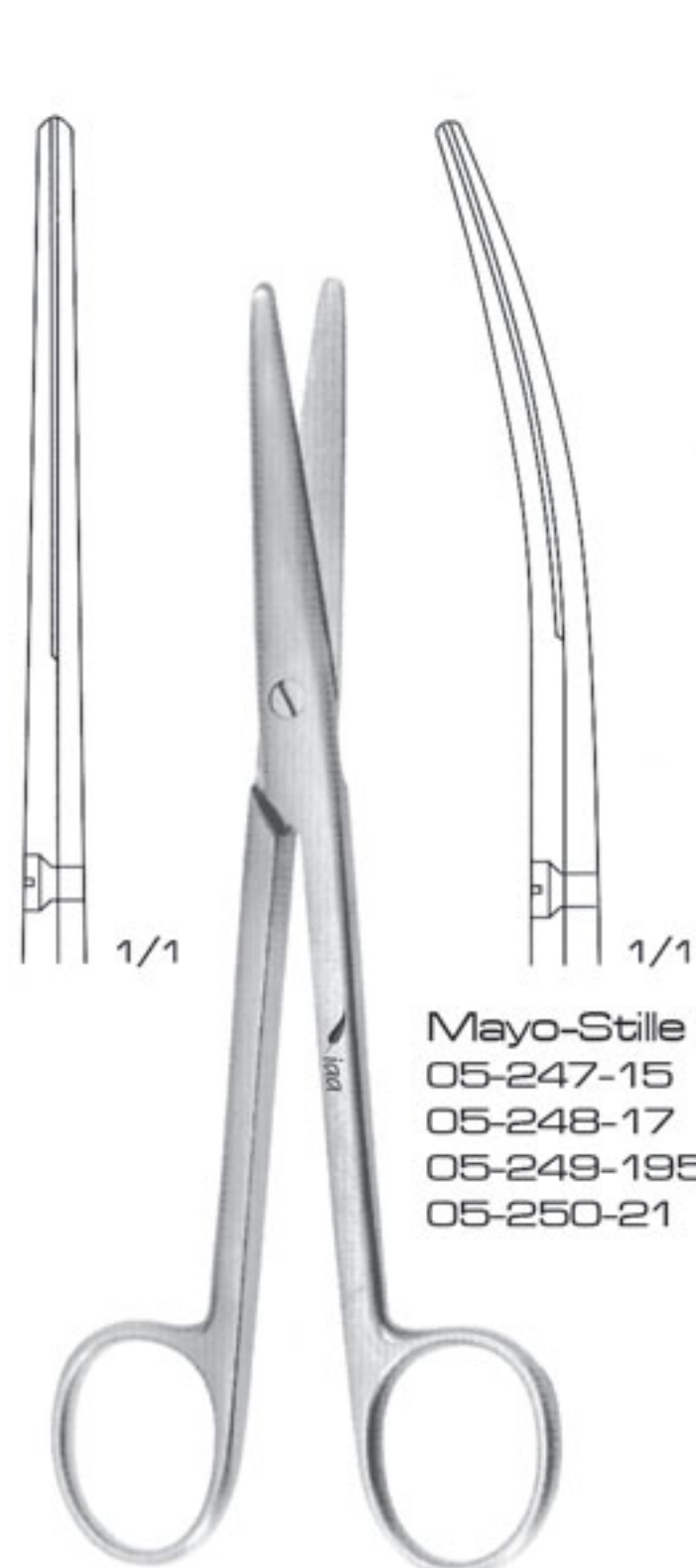
05-237-145 14.5 cm / 5¾"  
05-238-17 17 cm / 6¾"  
05-239-23 23 cm / 9"



Mayo

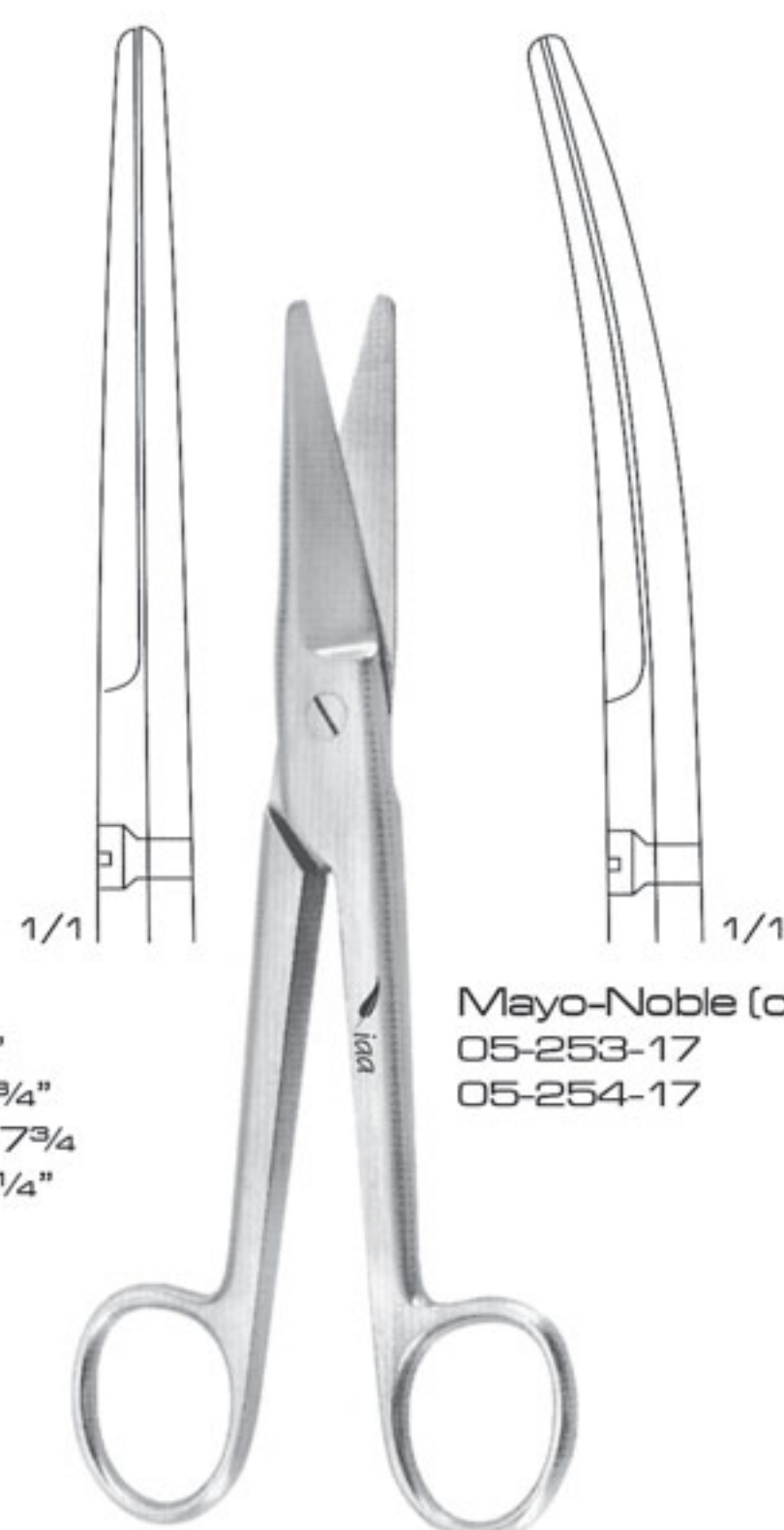
05-240-145 14.5 cm / 5¾"  
05-241-17 17 cm / 6¾"  
05-242-23 23 cm / 9"





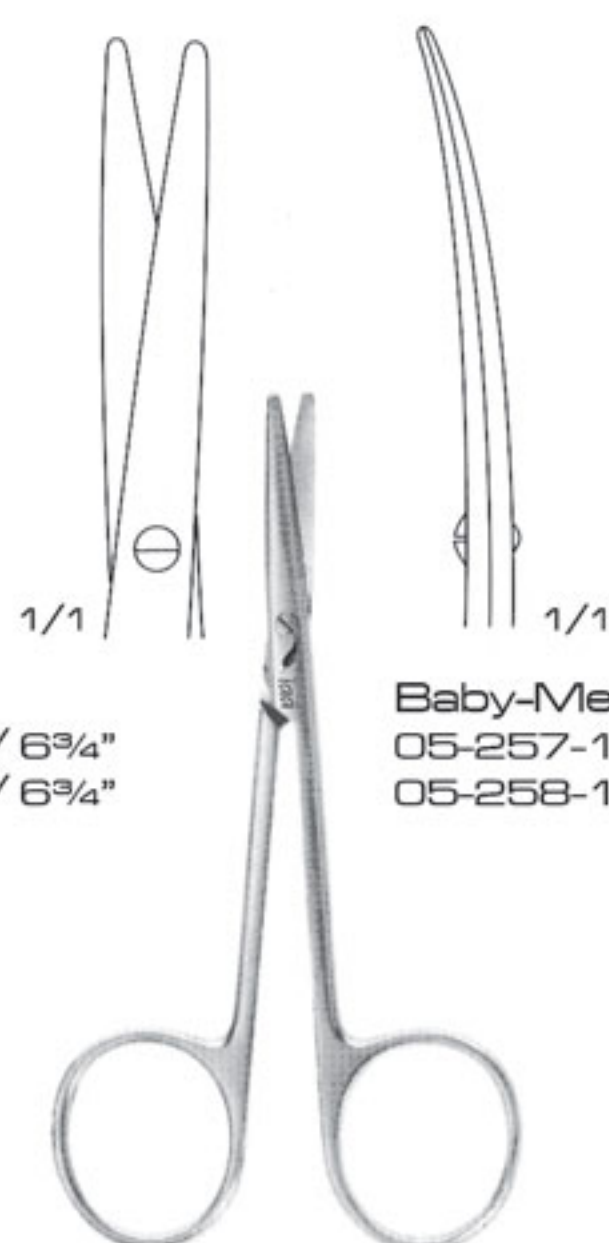
Mayo-Stille (cur.)

05-247-15 15 cm / 6"  
05-248-17 17 cm / 6¾"  
05-249-195 19.5 cm / 7¾"  
05-250-21 21 cm / 8¼"



Mayo-Noble (cur.)

05-253-17 17 cm / 6¾"  
05-254-17 17 cm / 6¾"



Baby-Metzenbaum (cur.)

05-257-11 11.5 cm / 4½"  
05-258-11 11.5 cm / 4½"

Mayo-Stille (str.)

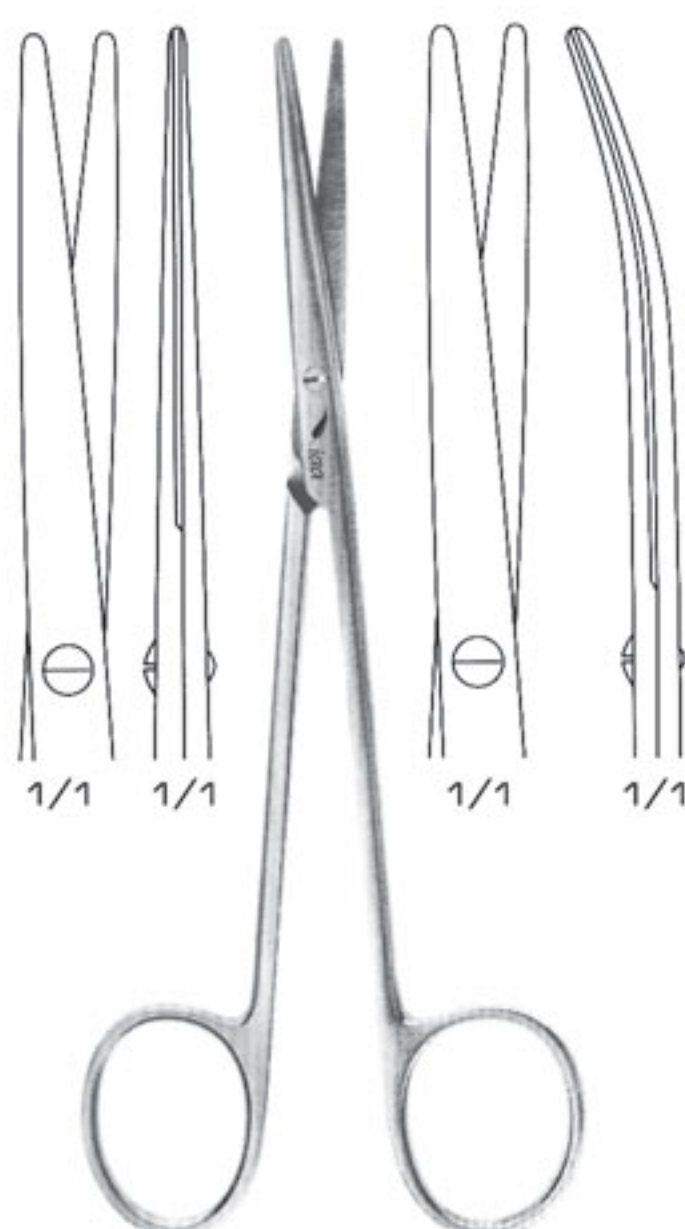
05-243-15 15 cm / 6"  
05-244-17 17 cm / 6¾"  
05-245-195 19.5 cm / 7¾"  
05-246-21 21 cm / 8¼"

Mayo-Noble (str.)

05-251-17 17 cm / 6¾"  
05-252-17 17 cm / 6¾"

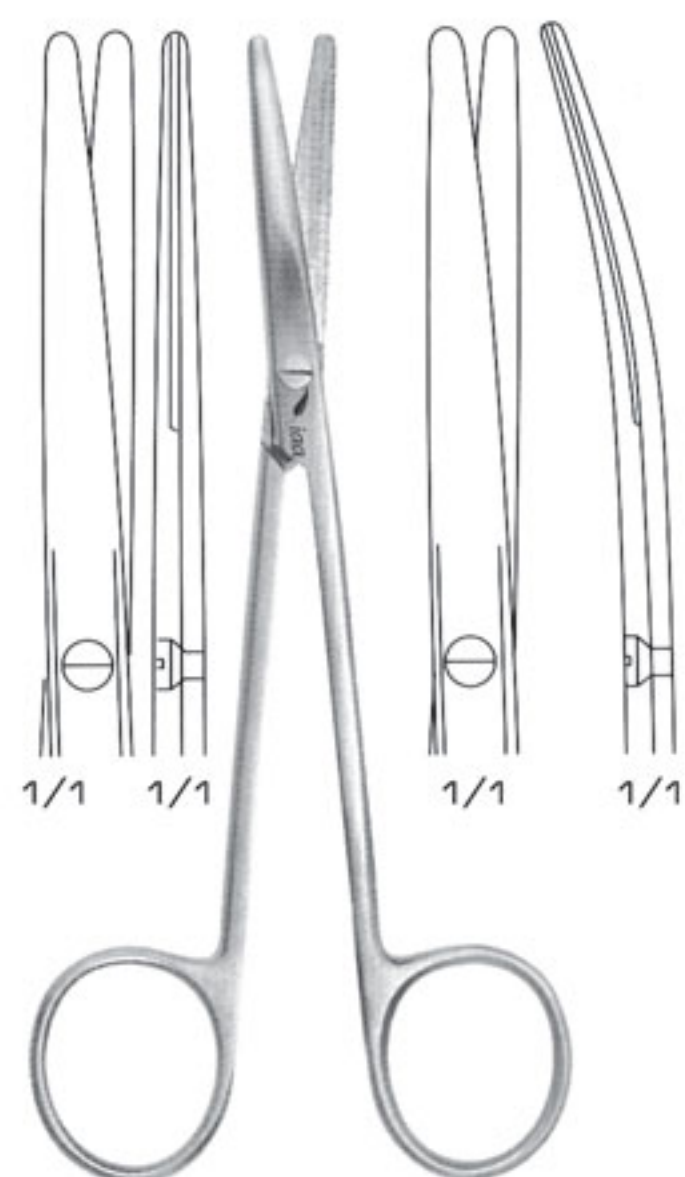
Baby-Metzenbaum (str.)

05-255-11 11.5 cm / 4½"  
05-256-11 11.5 cm / 4½"



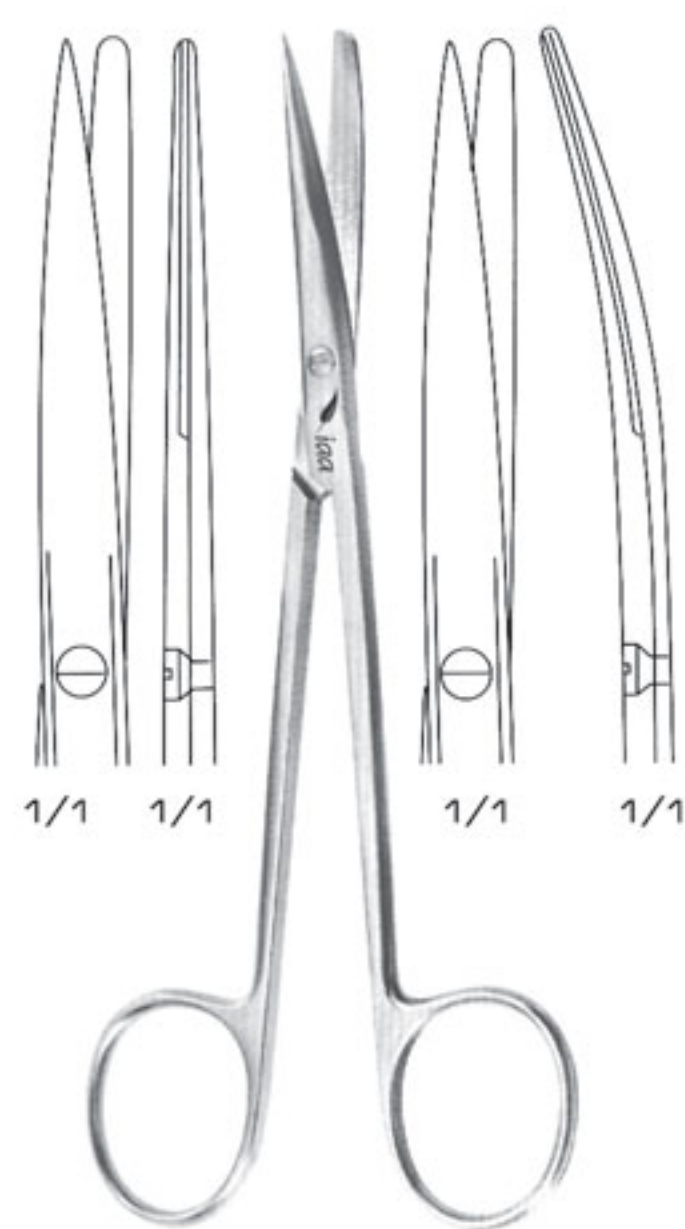
Metzenbaum-Fino

05-259-145 14.5 cm / 5¾"  
(str.)  
05-260-145 14.5 cm / 5¾"  
(cur.)



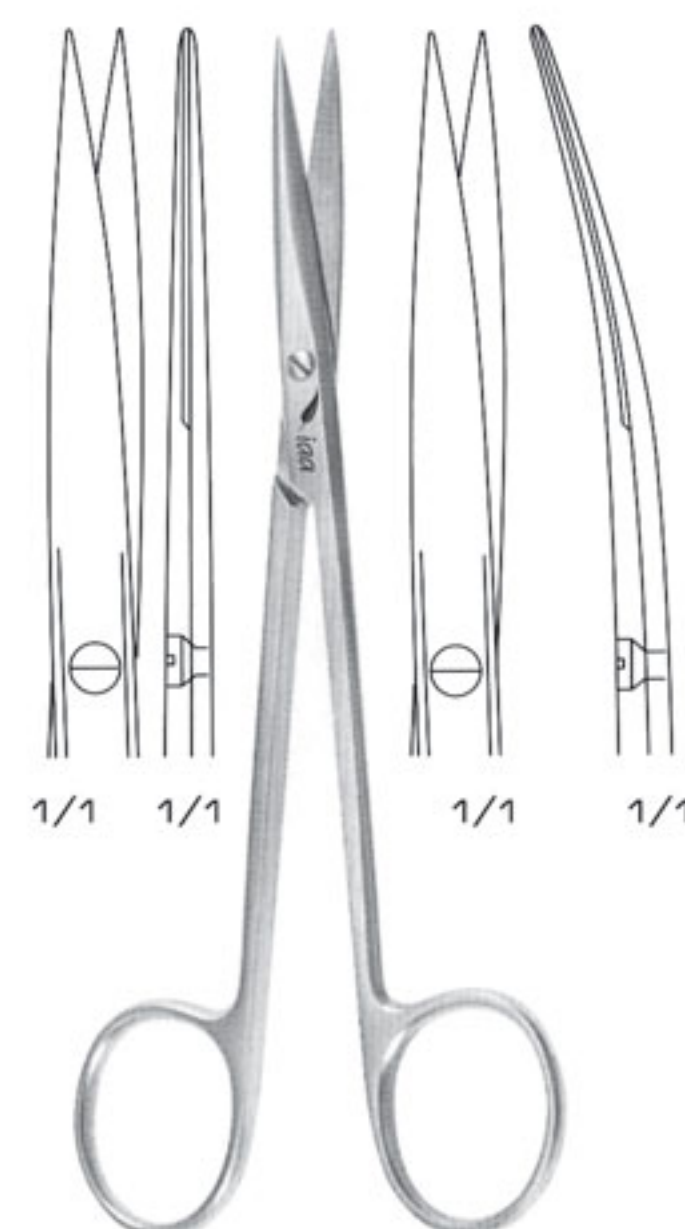
Metzenbaum

05-261-145 14.5 cm / 5¾"  
(str.)  
05-262-145 14.5 cm / 5¾"  
(cur.)



Metzenbaum

05-263-145 14.5 cm / 5¾"  
(str.)  
05-264-145 14.5 cm / 5¾"  
(cur.)



Metzenbaum

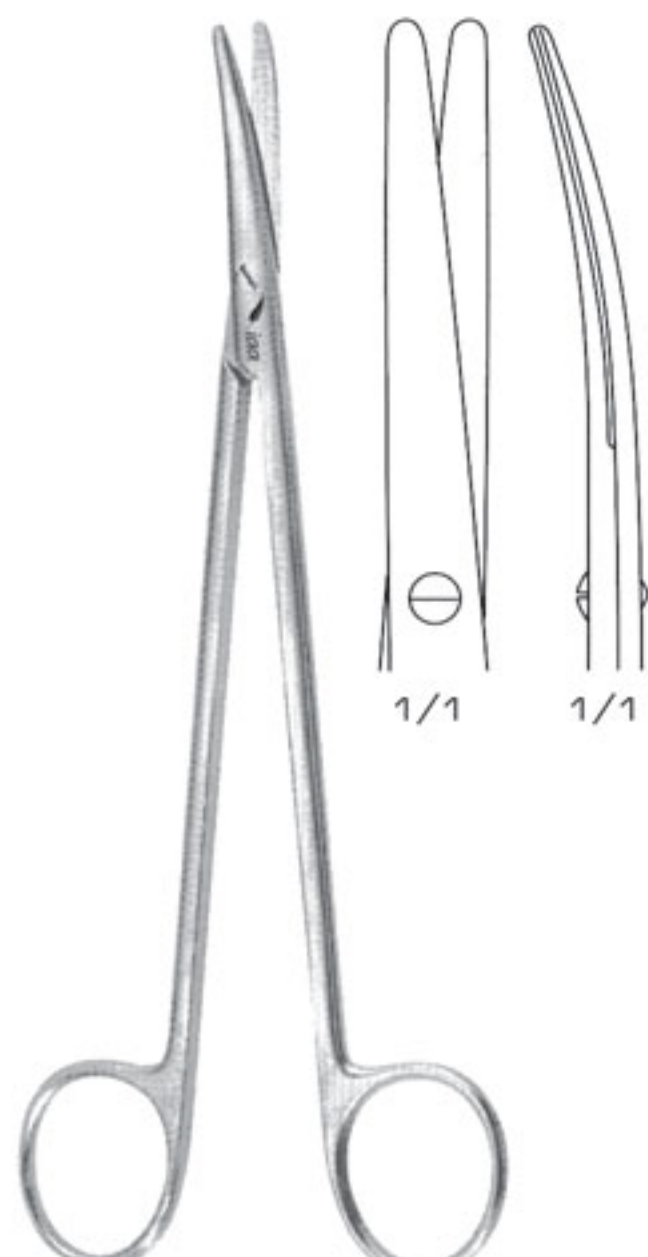
05-265-145 14.5 cm / 5¾"  
(str.)  
05-266-145 14.5 cm / 5¾"  
(cur.)





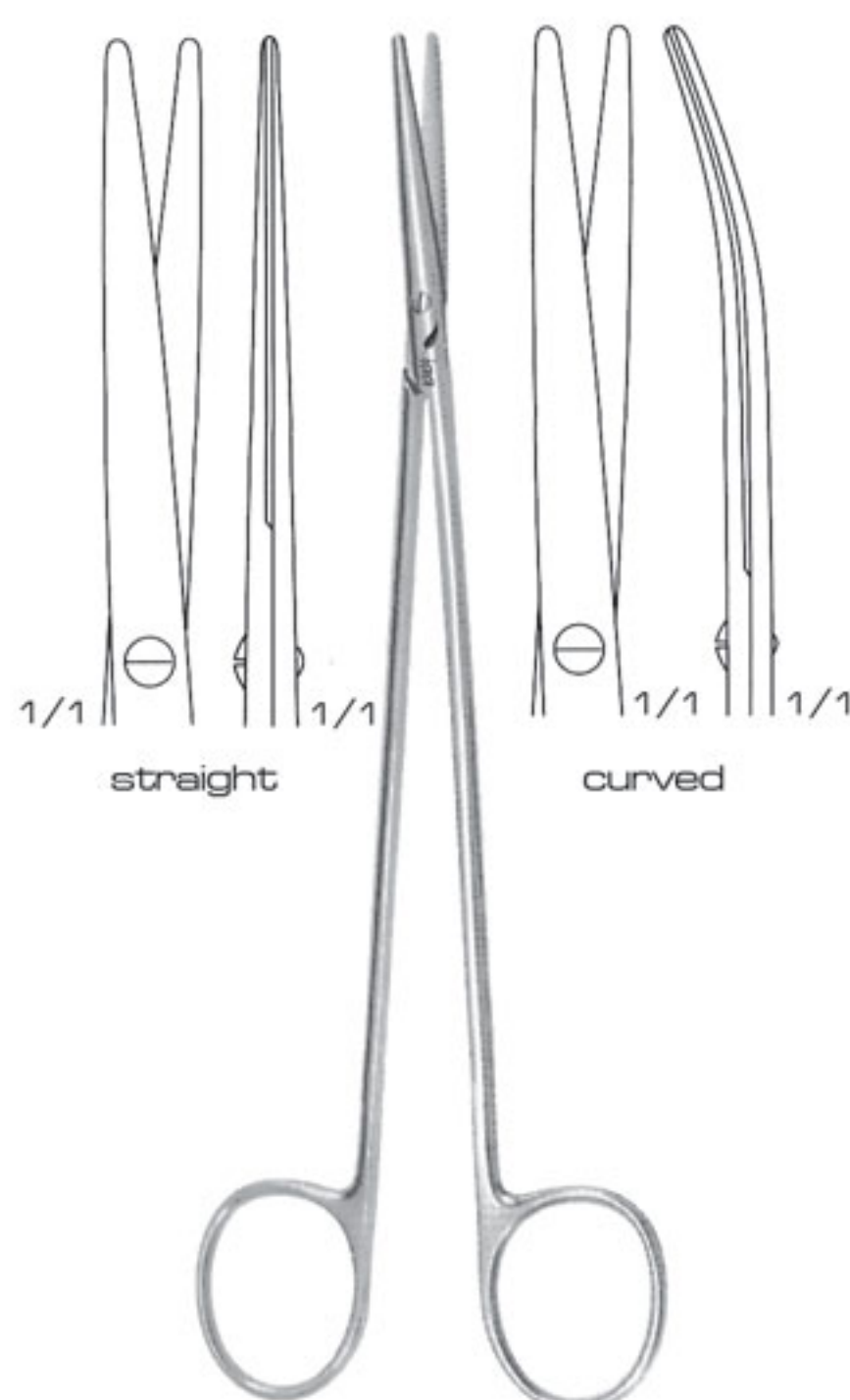
**Metzenbaum**

05-267-18	18 cm / 7"
05-268-20	20 cm / 8"
05-269-23	23 cm / 9"
05-270-25	25 cm / 10"
05-271-28	28 cm / 11"
05-272-30	30 cm / 12"



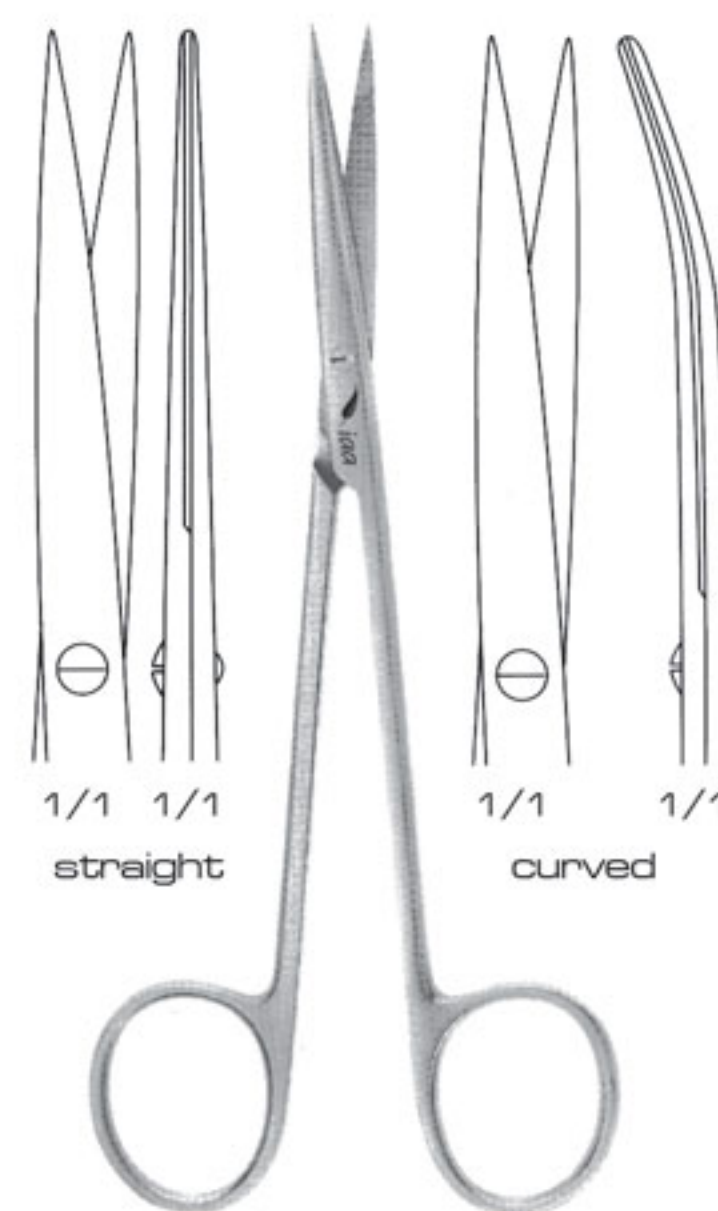
**Metzenbaum**

05-273-18	18 cm / 7"
05-274-20	20 cm / 8"
05-275-23	23 cm / 9"
05-276-25	25 cm / 10"
05-277-28	28 cm / 11"
05-278-30	30 cm / 12"



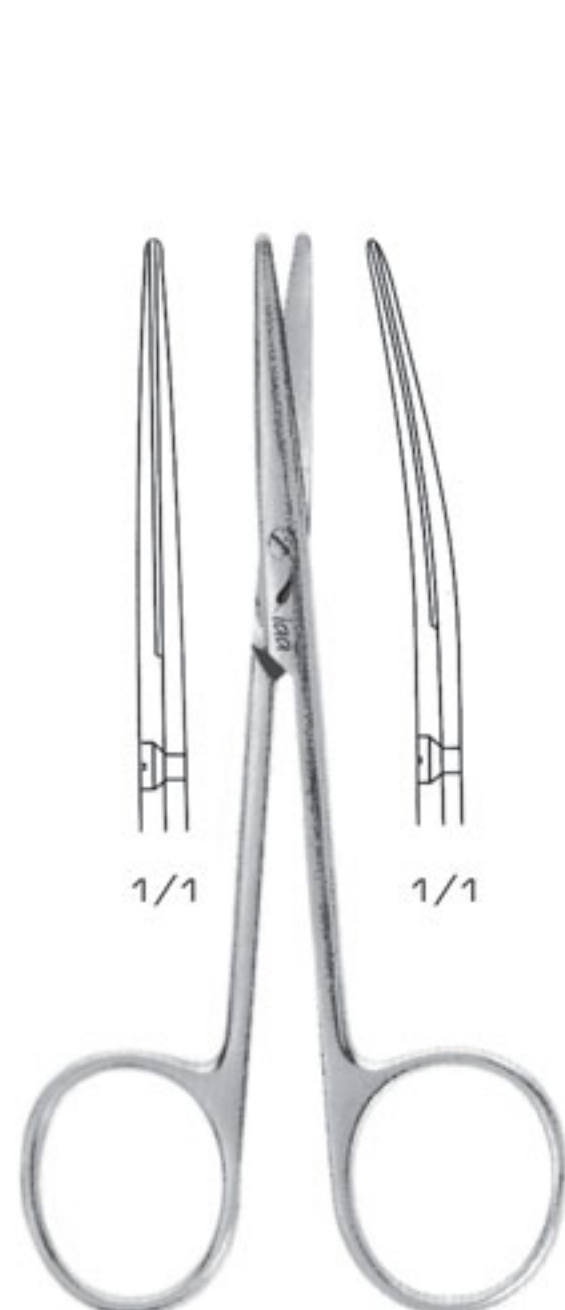
**Metzenbaum-Fino**

Straight		Curved	
05-279-18	18 cm / 7"	05-285-18	18 cm / 7"
05-280-20	20 cm / 8"	05-286-20	20 cm / 8"
05-281-23	23 cm / 9"	05-287-23	23 cm / 9"
05-282-25	25 cm / 10"	05-288-25	25 cm / 10"
05-283-28	28 cm / 11"	05-289-28	28 cm / 11"
05-284-30	30 cm / 12"	05-290-30	30 cm / 12"



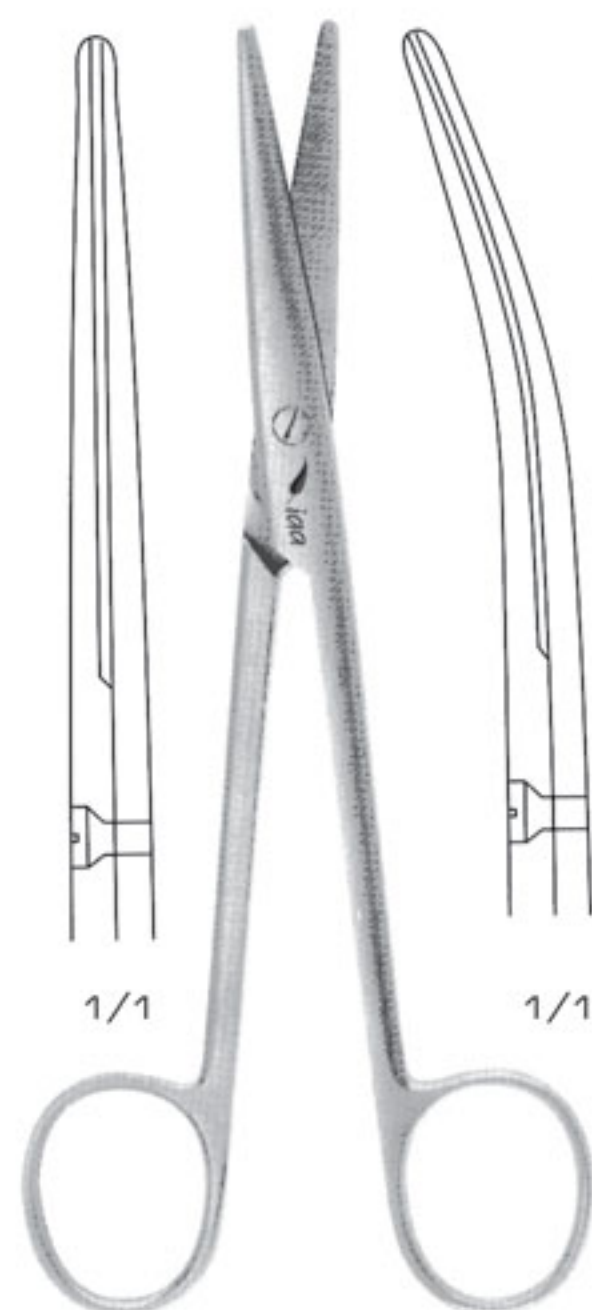
**Brophy**

05-291-145	14.5 cm / 5 <sup>3</sup> / <sub>4</sub> "
05-292-18	18 cm / 7"
(str.)	
05-293-145	14.5 cm / 5 <sup>3</sup> / <sub>4</sub> "
05-294-18	18 cm / 7"
(cur.)	



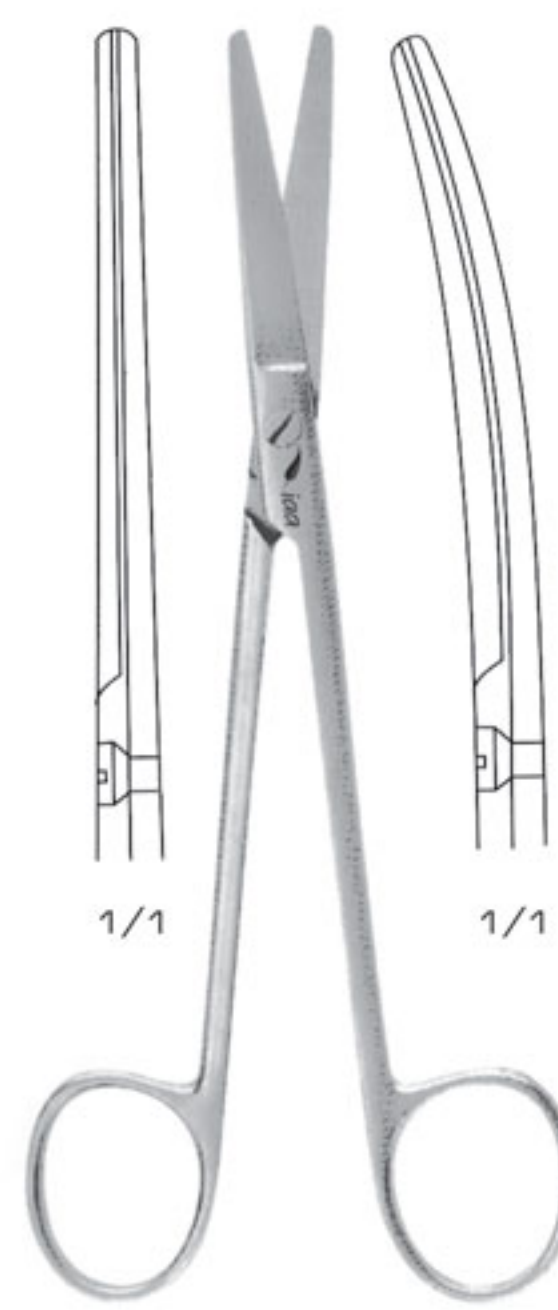
**Baby-Lexer**

05-295-10	10 cm / 4" (str.)
05-296-10	10 cm / 4" (cur.)



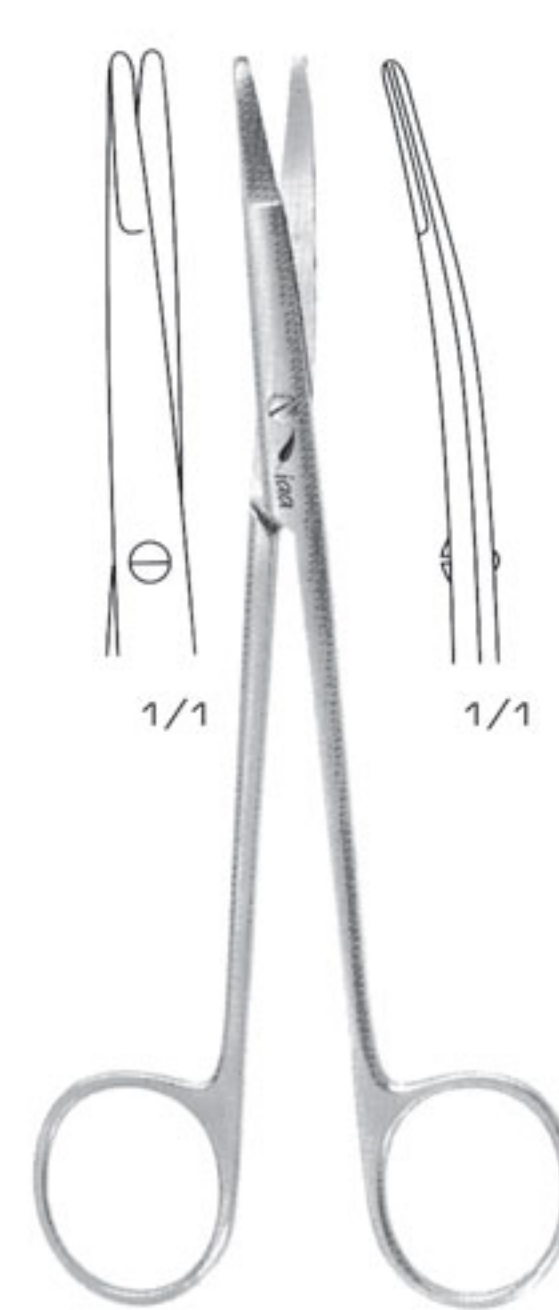
**Lexer**

05-297-16	16 cm / 6 <sup>1</sup> / <sub>4</sub> " (str.)
05-298-16	16 cm / 6 <sup>1</sup> / <sub>4</sub> " (cur.)



**Mixer**

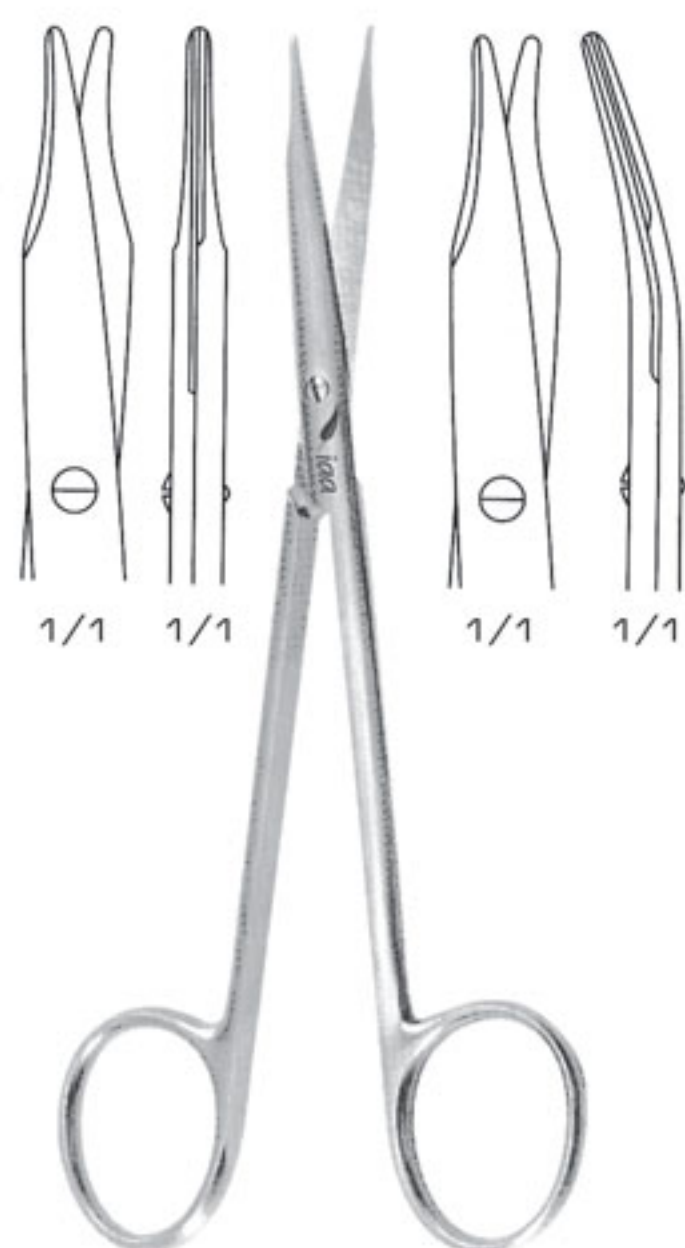
05-299-17	17 cm / 6 <sup>3</sup> / <sub>4</sub> " (str.)
05-300-17	17 cm / 6 <sup>3</sup> / <sub>4</sub> " (cur.)



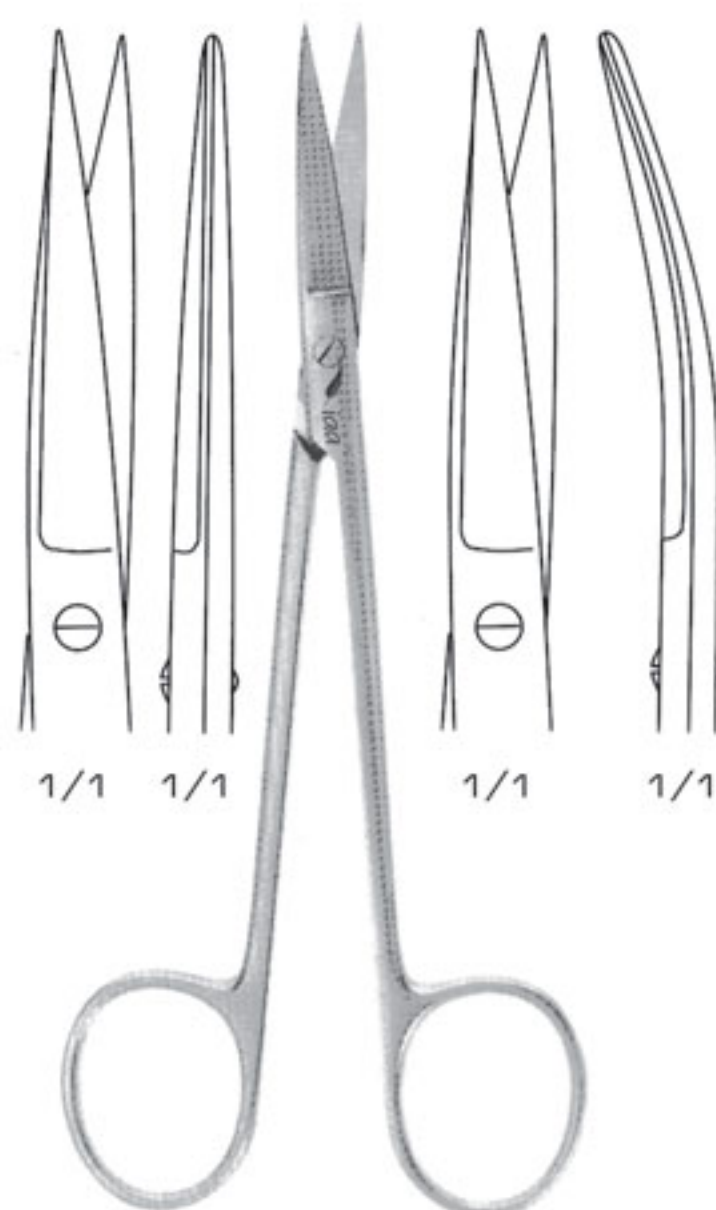
**Kilner (Ragnell)**

05-301-12	12 cm / 4 <sup>3</sup> / <sub>4</sub> "
05-302-15	15 cm / 6"





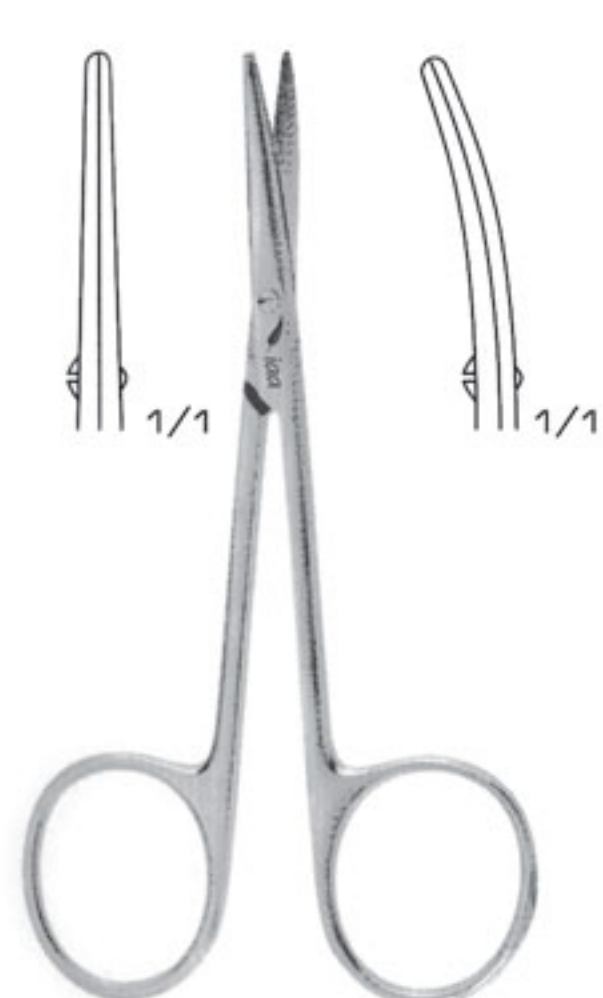
Reynolds  
05-303-15  
15 cm / 6"  
[str]  
05-304-15  
15 cm / 6"  
[cur]



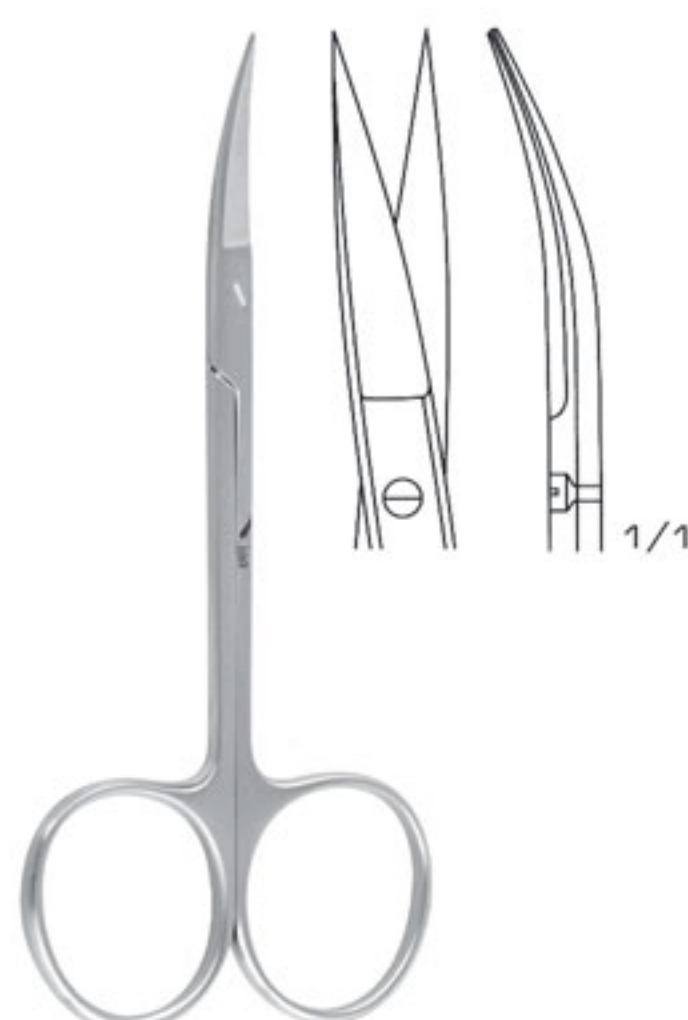
Joseph  
05-305-14  
14 cm / 5½"  
[str]  
05-306-14  
14 cm / 5½"  
[cur]



Wagner  
12 cm / 4¾"



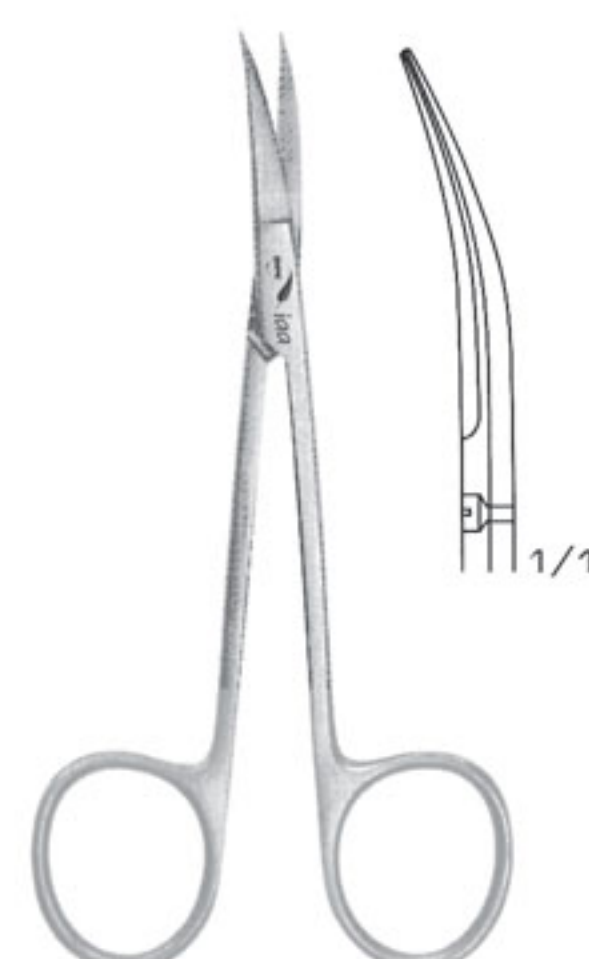
Strabismus  
05-313-115  
11.5 cm / 4½"  
[str]  
05-314-115  
11.5 cm / 4½"  
[cur]



Iris  
05-315-115  
11.5 cm / 4½"  
[str]  
05-316-115  
11.5 cm / 4½"  
[cur]

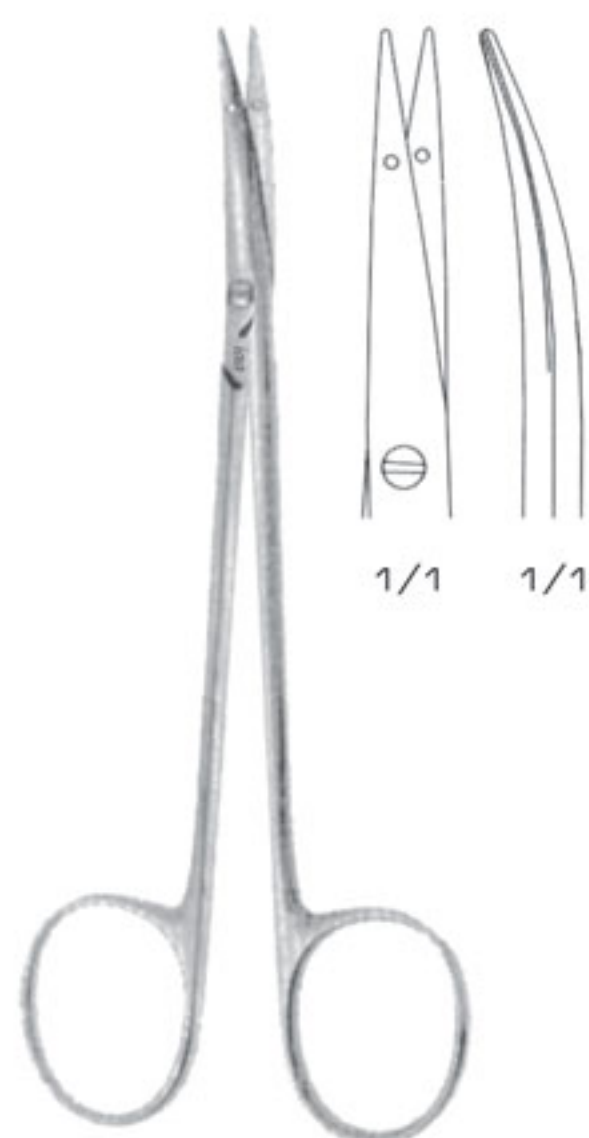


Iris  
05-317-09  
9 cm / 4⅛"  
05-318-105  
10.5 cm / 4¼"  
05-319-115  
11.5 cm / 4½"



Iris  
05-320-09  
9 cm / 4⅛"  
05-321-105  
10.5 cm / 4¼"  
05-322-115  
11.5 cm / 4½"





Littler  
05-323-115  
11.5 cm / 4½"



05-324-115  
11.5 cm / 4½"



Landolt  
05-325-125  
12.5 cm / 5"



Mod. Bonn  
05-326-08  
8 cm / 3¼"

sharp / sharp

blunt / blunt



05-334-105  
05-335-115

05-336-105  
05-337-115



Mod. Bonn  
05-327-08  
8 cm / 3¼"



Fergusson  
05-328-18  
18 cm / 7"



Spencer  
05-329-09 9 cm / 4"  
05-330-105 10.5 cm / 4¼"  
05-331-13 13 cm / 5"  
05-332-14 14 cm / 5½"



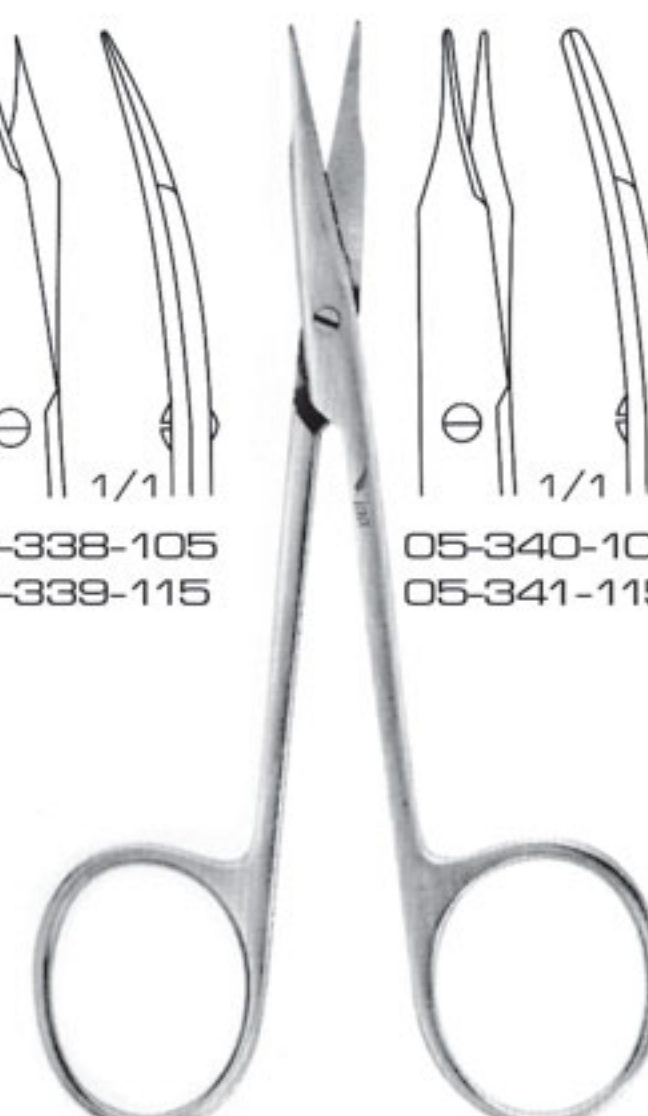
Spencer-Delicate  
05-333-11 11 cm / 4¼"



05-338-105  
05-339-115

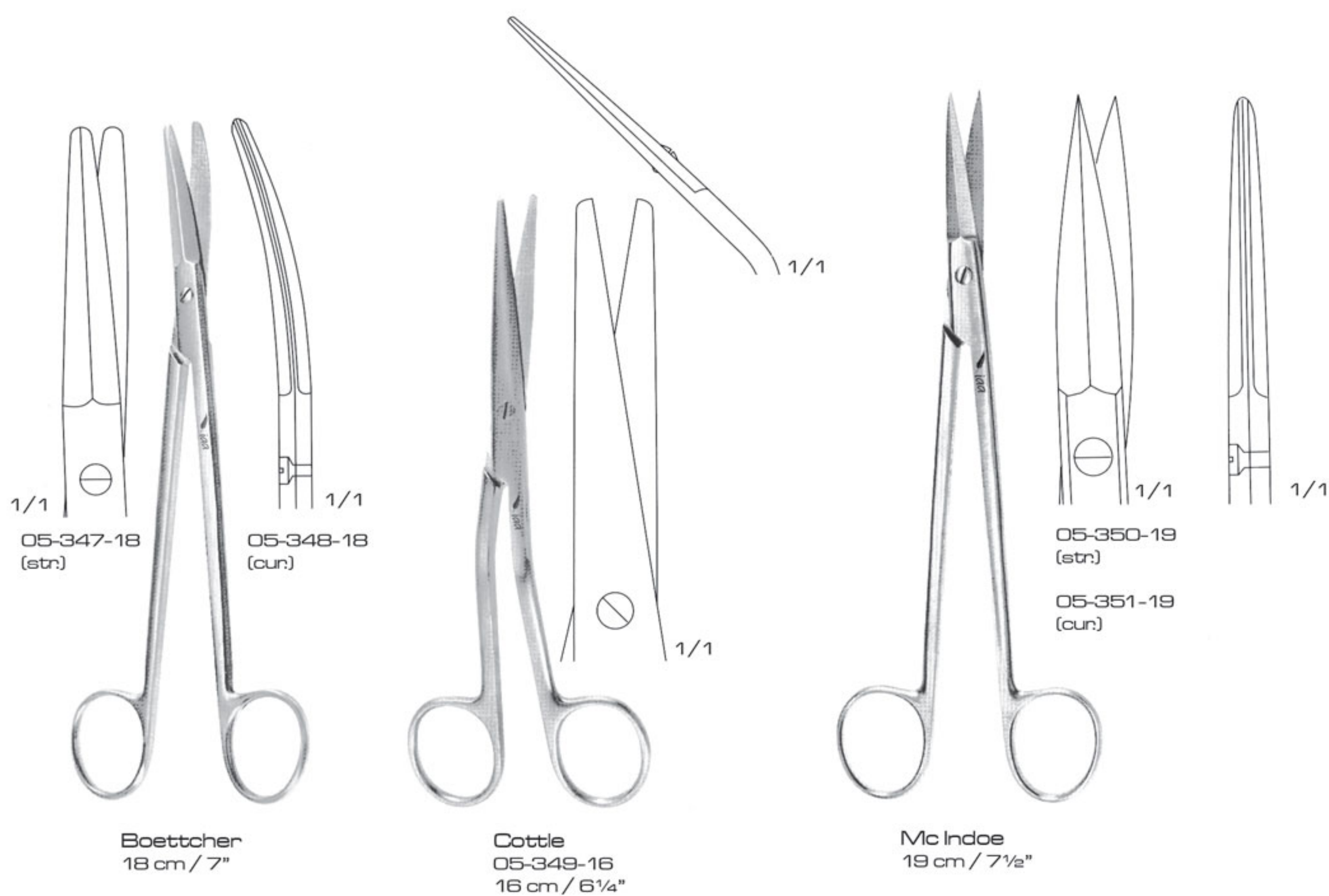
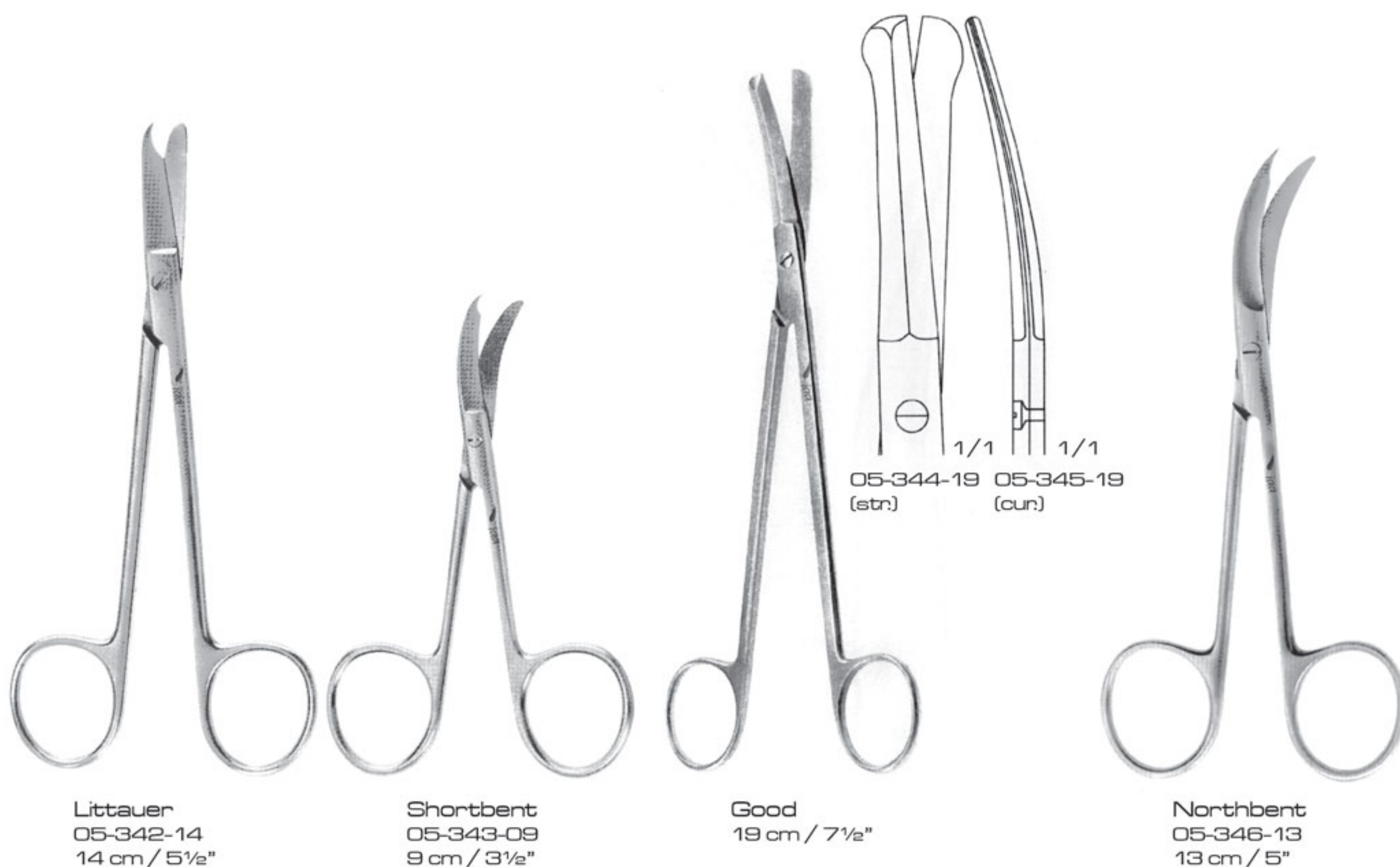


05-340-105  
05-341-115

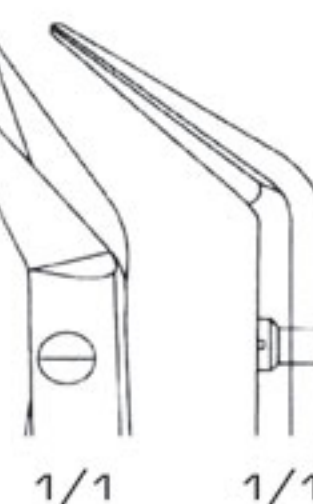
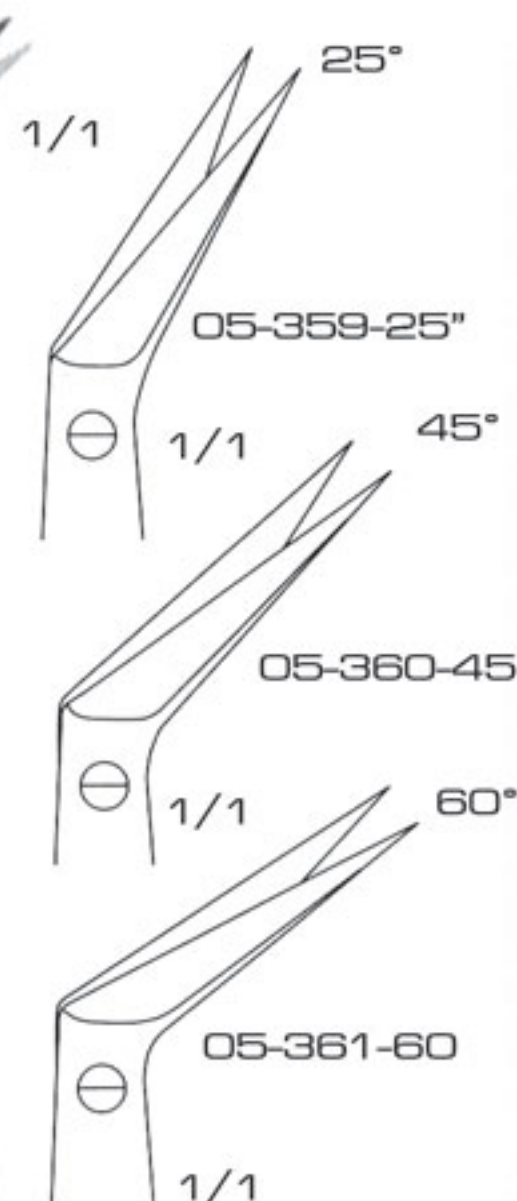
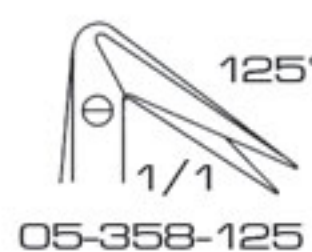
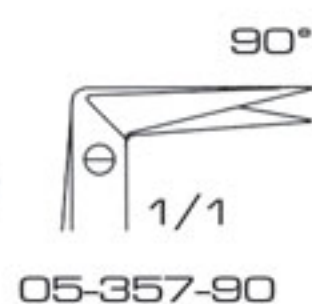
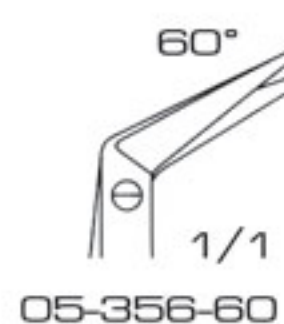
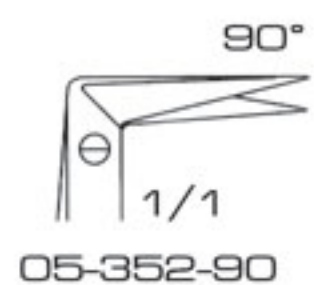


Stevens  
05-334-105 10.5 cm / 4¼"  
05-335-115 11.5 cm / 4½"  
05-336-105 10.5 cm / 4¼"  
05-337-115 11.5 cm / 4½"  
05-338-105 10.5 cm / 4¼"  
05-339-115 11.5 cm / 4½"  
05-340-105 10.5 cm / 4¼"  
05-341-115 11.5 cm / 4½"







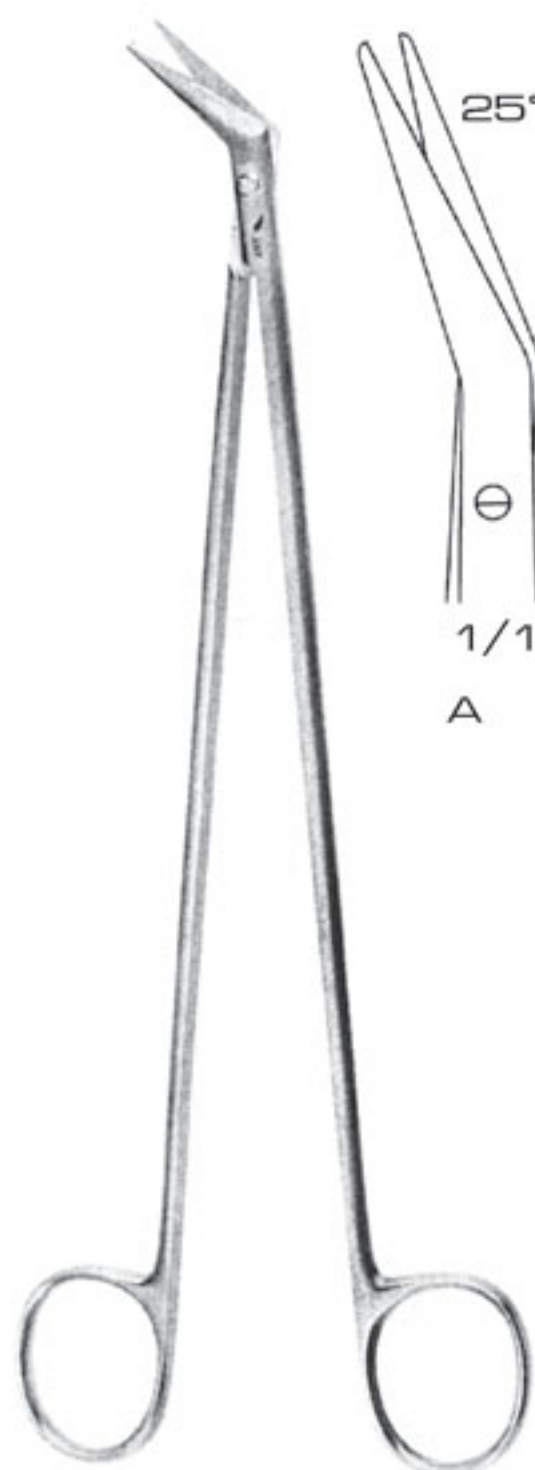


Dietrich-Hegemann  
16 cm / 6 1/4"

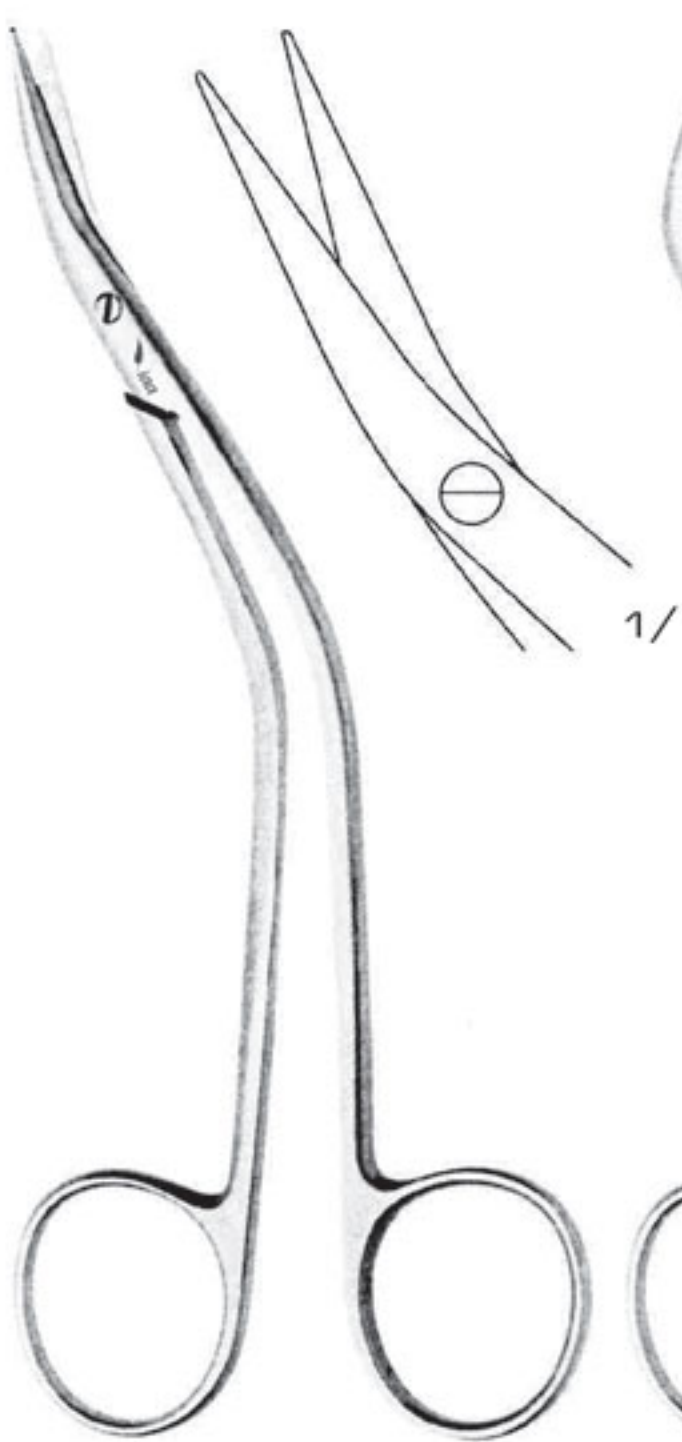
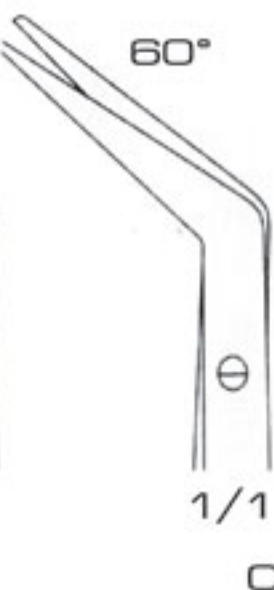
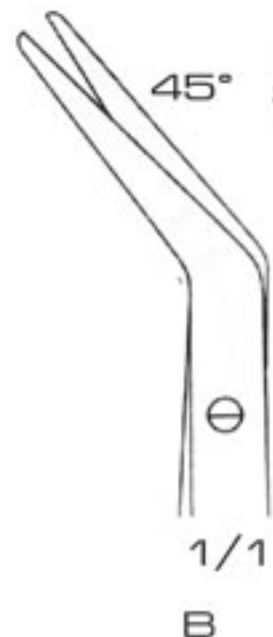
Dietrich-Hegemann  
19 cm / 7 1/2"

Potts-Smith  
19 cm / 7 1/2"

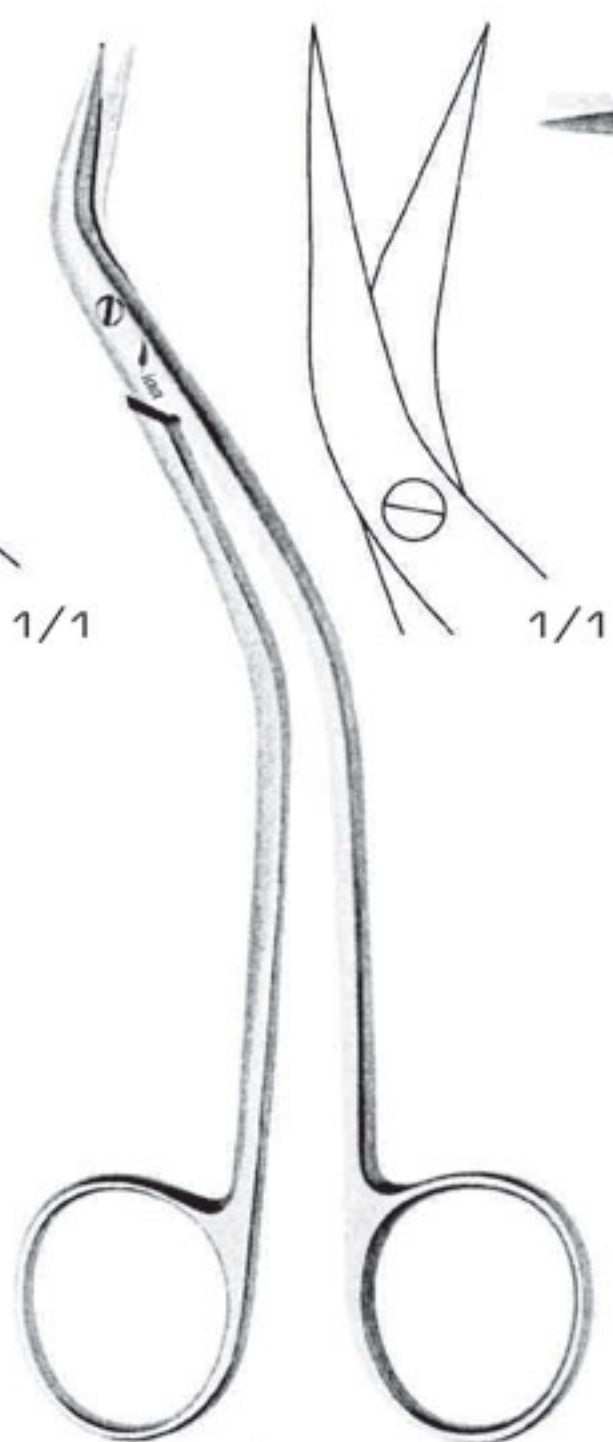
Potts-Smith  
05-362-18  
18 cm / 7"



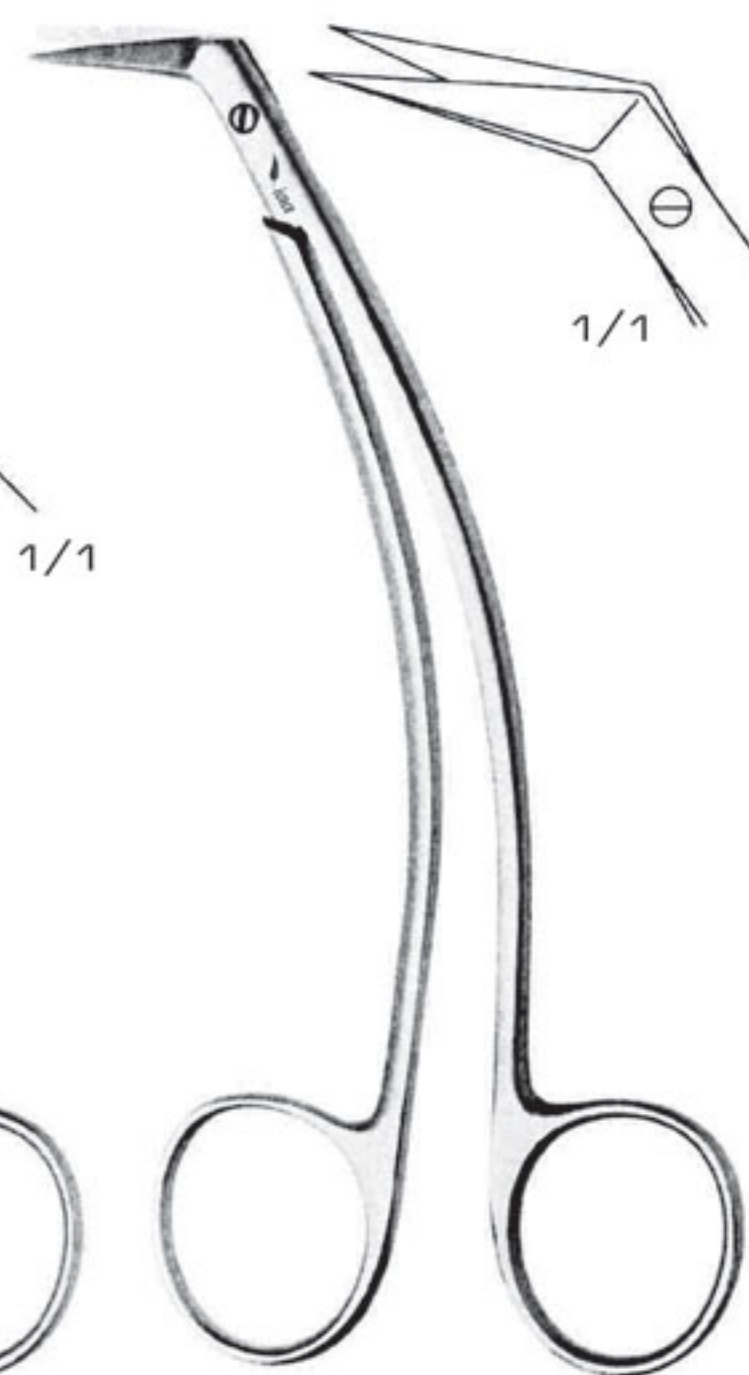
De Bakey



De Bakey  
05-378-155  
15.5 cm / 6"



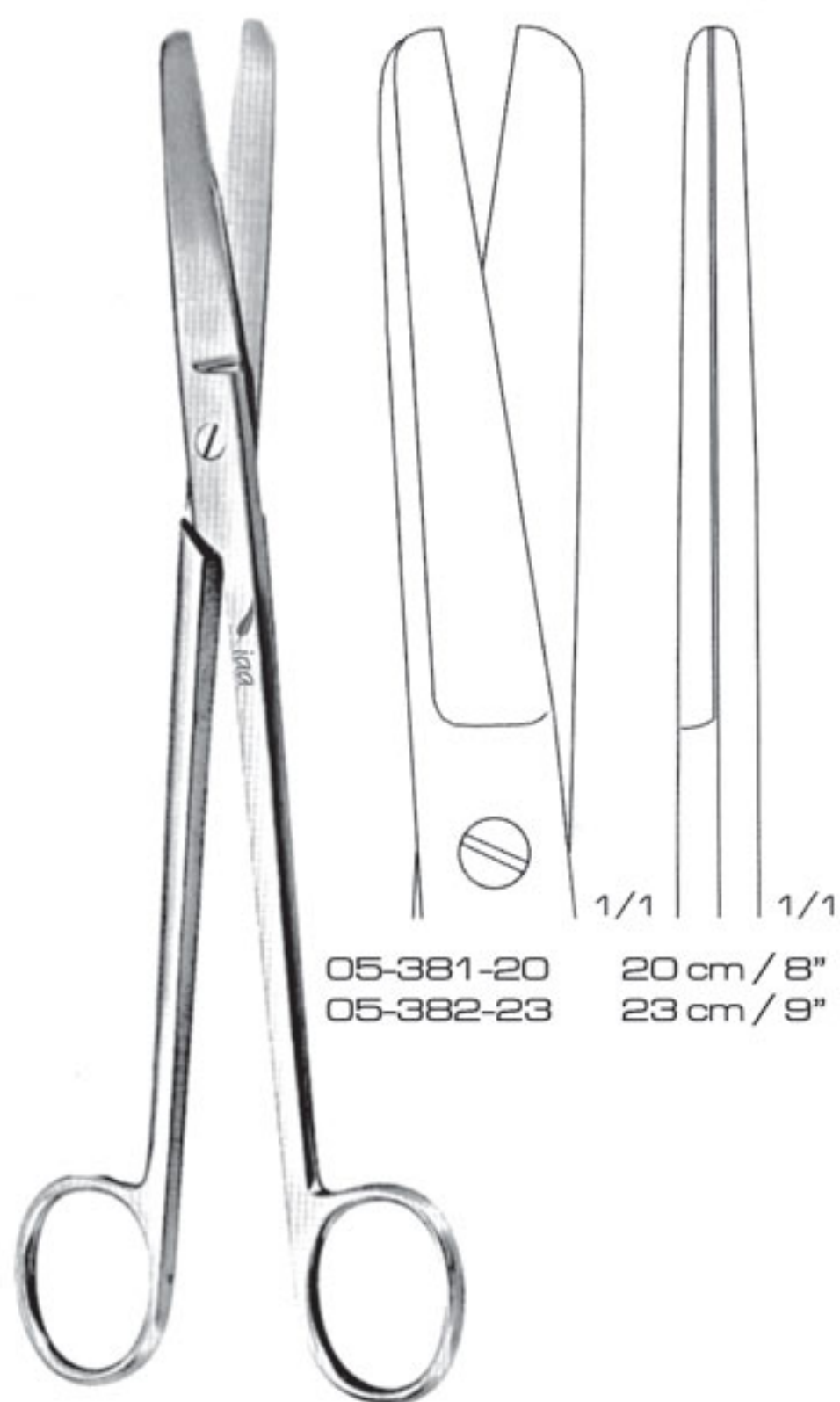
De Bakey  
05-379-155  
15.5 cm / 6"



De Bakey  
05-380-155  
15.5 cm / 6"

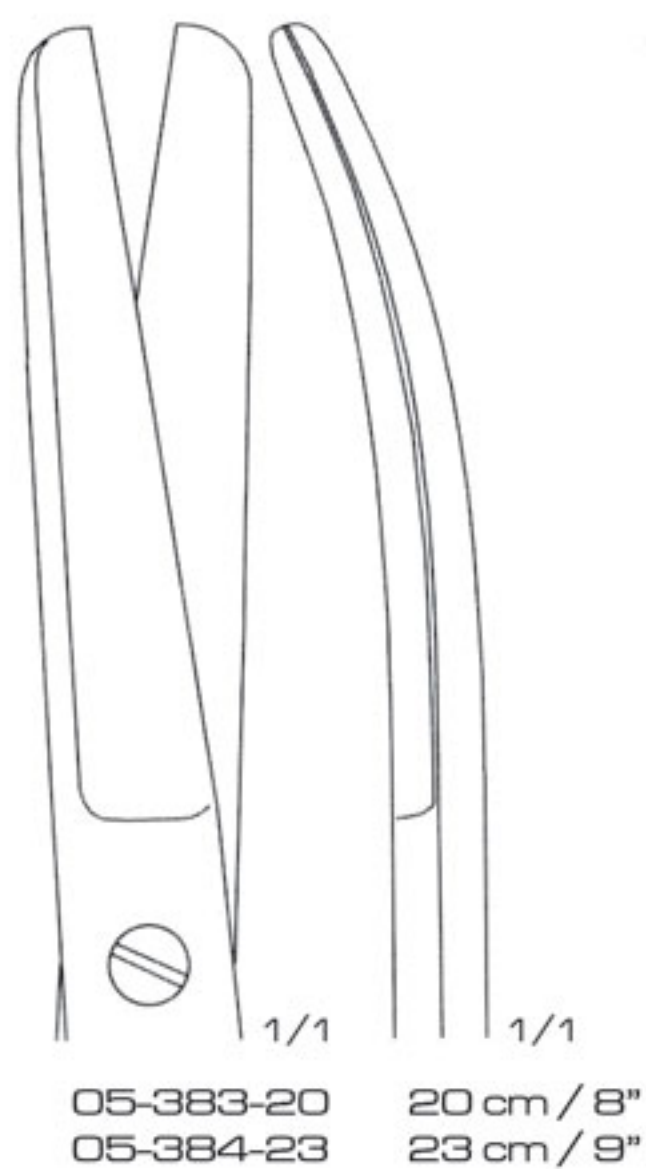
	A	B	C
17.5 cm / 6 3/4"	05-363-175	05-368-175	05-373-175
19.5 cm / 7 3/4"	05-364-195	05-369-195	05-374-195
21 cm / 8 1/4"	05-365-21	05-370-21	05-375-21
23 cm / 9"	05-366-23	05-371-23	05-376-23
28 cm / 11"	05-367-28	05-372-28	05-377-28



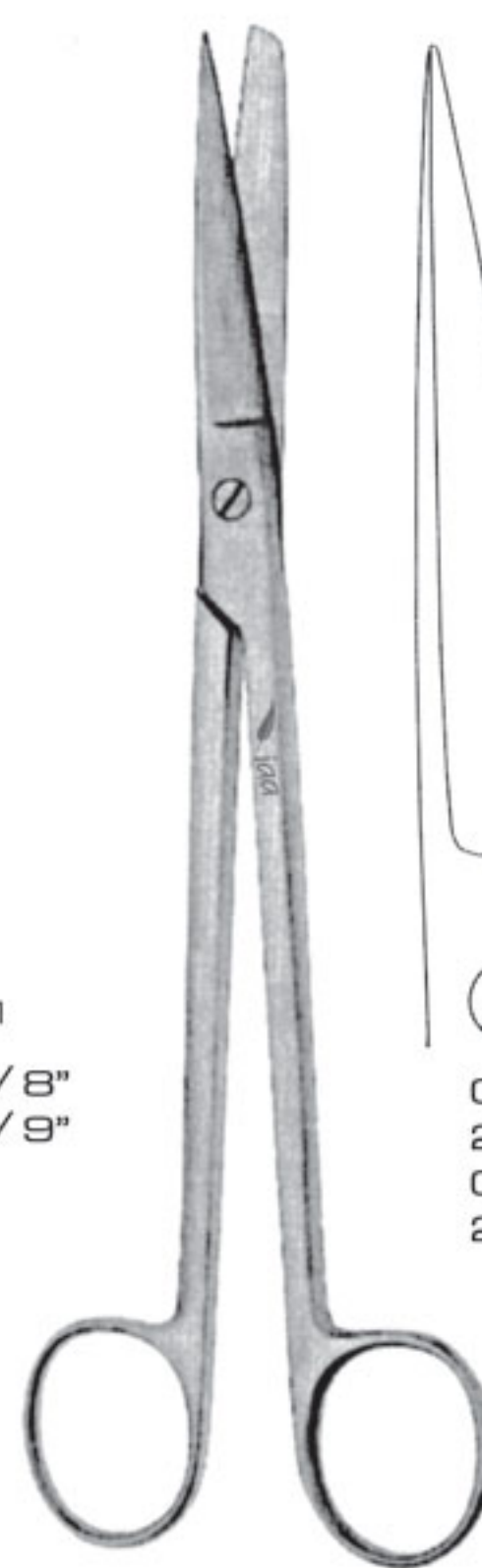


05-381-20 20 cm / 8"  
05-382-23 23 cm / 9"

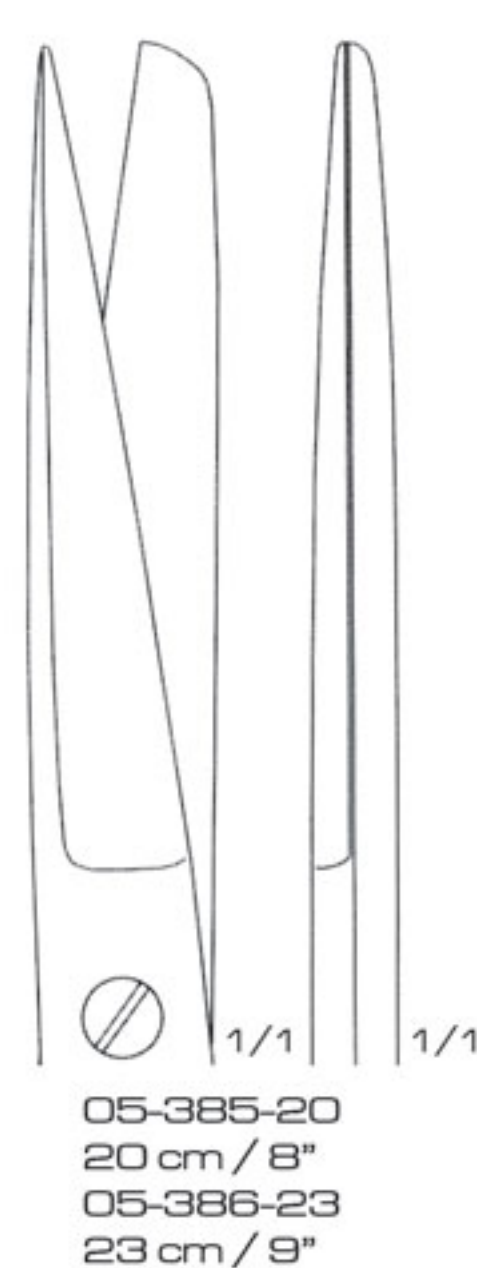
Sims



05-383-20 20 cm / 8"  
05-384-23 23 cm / 9"



Sims



05-385-20 20 cm / 8"  
05-386-23 23 cm / 9"



05-387-20 20 cm / 8"  
05-388-23 23 cm / 9"



Doyen  
16 cm / 6 1/4"



05-389-16 16 cm / 6 1/4"  
05-390-175 17.5 cm / 7"  
(str.)



05-391-16 16 cm / 6 1/4"  
05-392-175 17.5 cm / 7"  
(cur.)



05-393-16 16 cm / 6 1/4"  
05-394-175 17.5 cm / 7"  
(str.)  
05-395-16 16 cm / 6 1/4"  
05-396-175 17.5 cm / 7"  
(cur.)



Kelly  
05-397-16 16 cm / 6 1/4"



Kelly  
05-398-16 16 cm / 6 1/4"



Wertheim  
05-399-195 19.5 cm / 7 3/4"





Waldmann  
05-400-18  
18 cm / 7"



Braun-Stadler  
05-401-145 14.5 cm / 5<sup>3</sup>/<sub>4</sub>"  
05-402-16 16 cm / 6<sup>1</sup>/<sub>4</sub>"  
05-403-20 20 cm / 8"  
05-404-22 22 cm / 8<sup>3</sup>/<sub>4</sub>"



Mod. USA  
05-405-105  
10.5 cm / 4<sup>1</sup>/<sub>4</sub>"



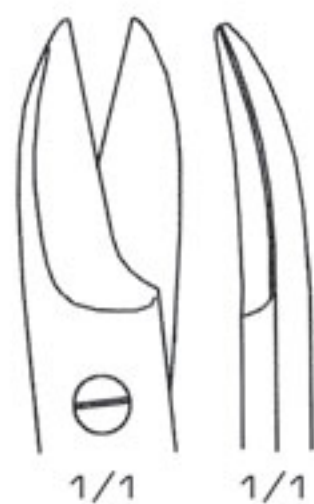
Busch  
05-406-16  
16 cm / 6<sup>1</sup>/<sub>4</sub>"



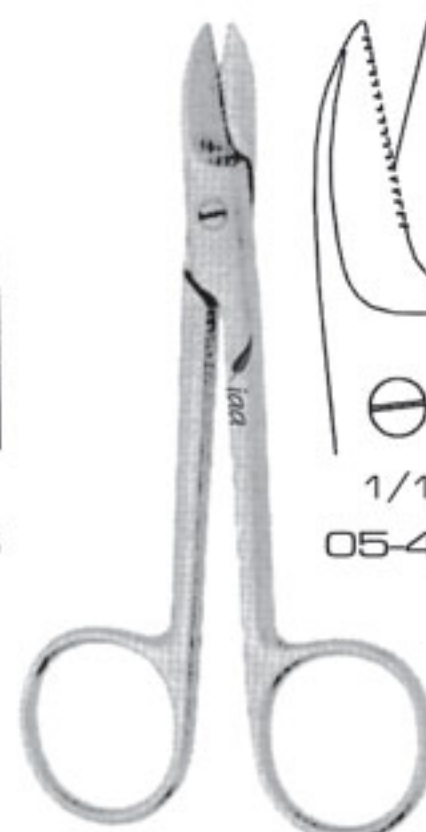
Beebee  
10.5 cm / 4<sup>1</sup>/<sub>4</sub>"



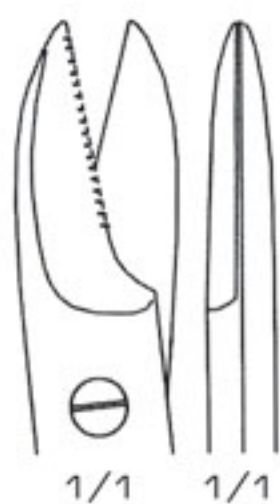
05-407-105



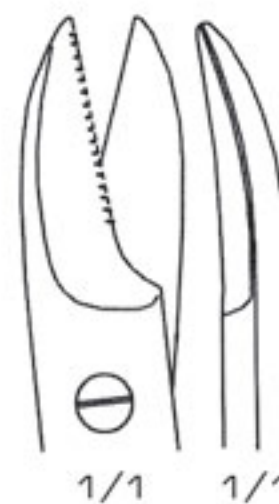
05-408-105



Beebee  
10.5 cm / 4<sup>1</sup>/<sub>4</sub>"



05-409-105



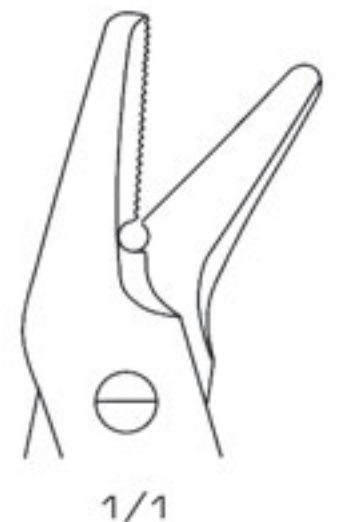
05-410-105



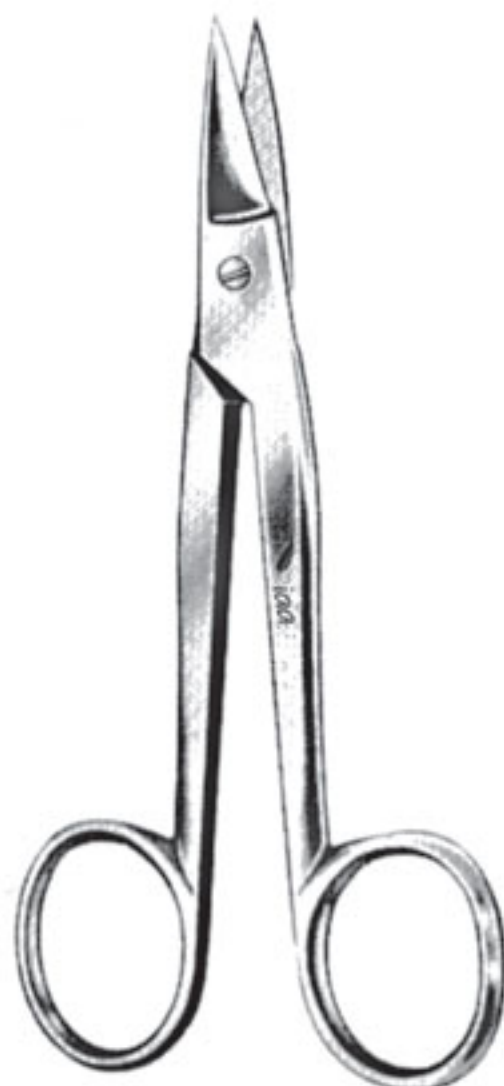
Universal  
05-411-12  
12 cm / 4<sup>3</sup>/<sub>4</sub>"



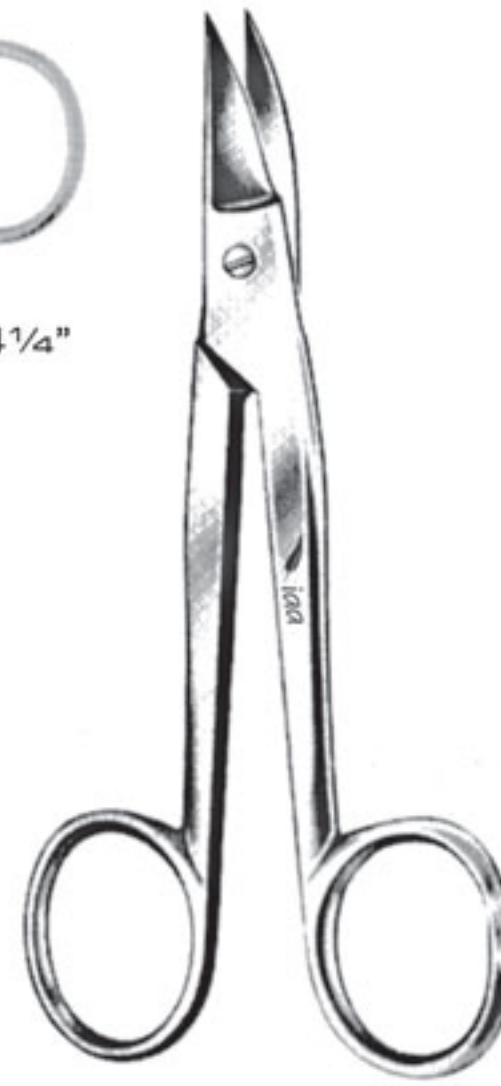
1/1



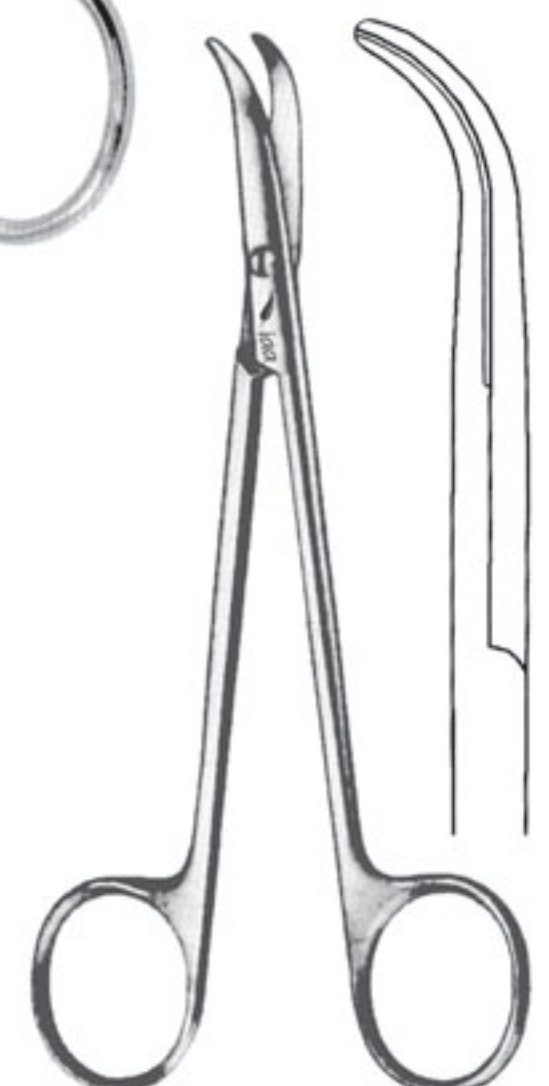
1/1



Crown  
05-412-11  
11 cm / 4<sup>1</sup>/<sub>4</sub>"



Crown  
05-413-11  
11 cm / 4<sup>1</sup>/<sub>4</sub>"



Fomon  
05-414-13  
13 cm / 4<sup>1</sup>/<sub>2</sub>"





05-415-09  
9 cm / 3½"  
05-416-10  
10 cm / 4"

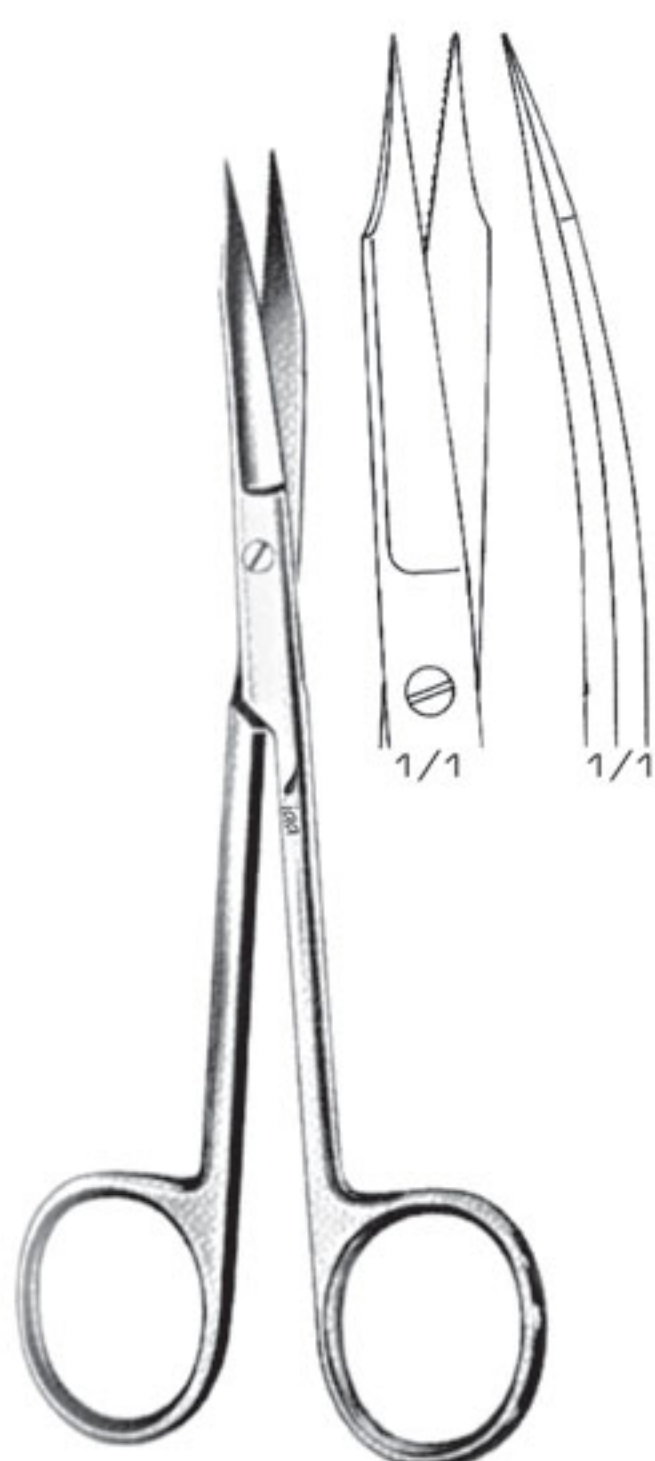
05-417-09  
9 cm / 3½"  
05-418-10  
10 cm / 4"

05-419-10  
10 cm / 4"

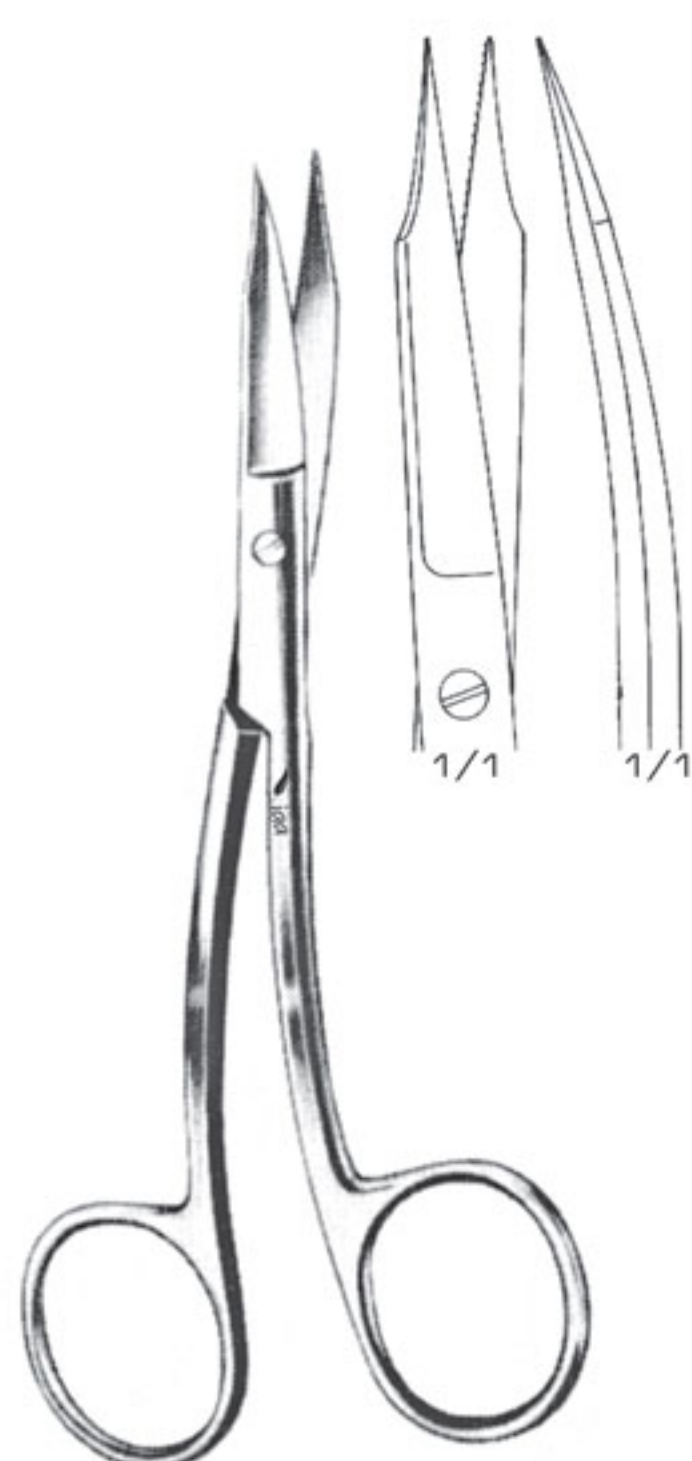
05-420-10  
10 cm / 4"  
05-421-11  
11 cm / 4¼"

05-422-10  
10 cm / 4"  
05-423-11  
11 cm / 4¼"

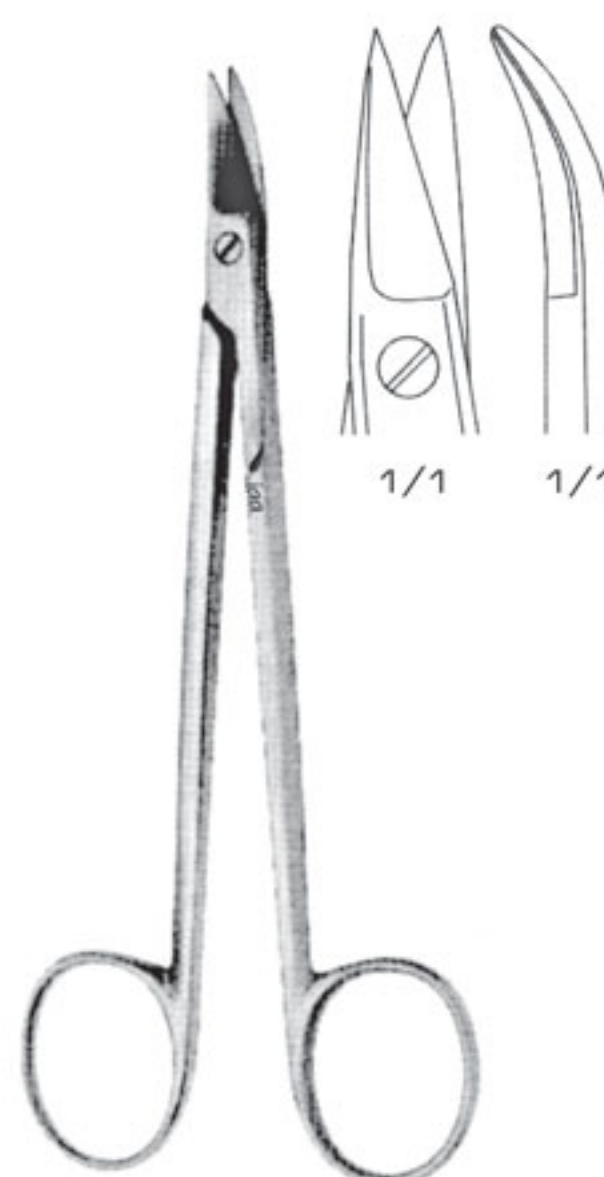
05-424-10  
10 cm / 4"



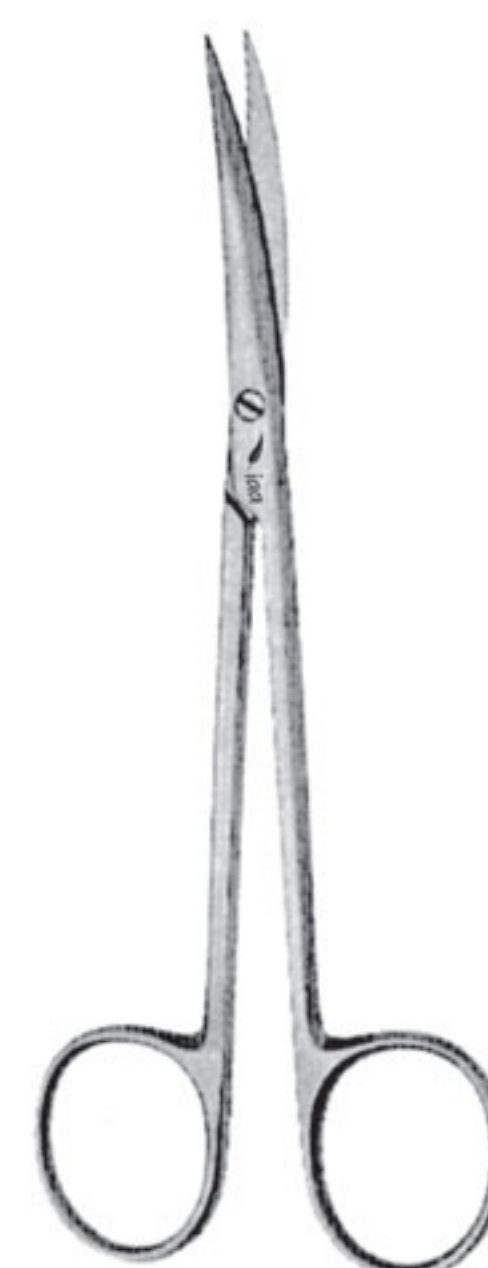
Goldmann-Fox  
05-425-13  
13 cm / 5"



Goldmann-Fox  
05-426-13  
13 cm / 5"

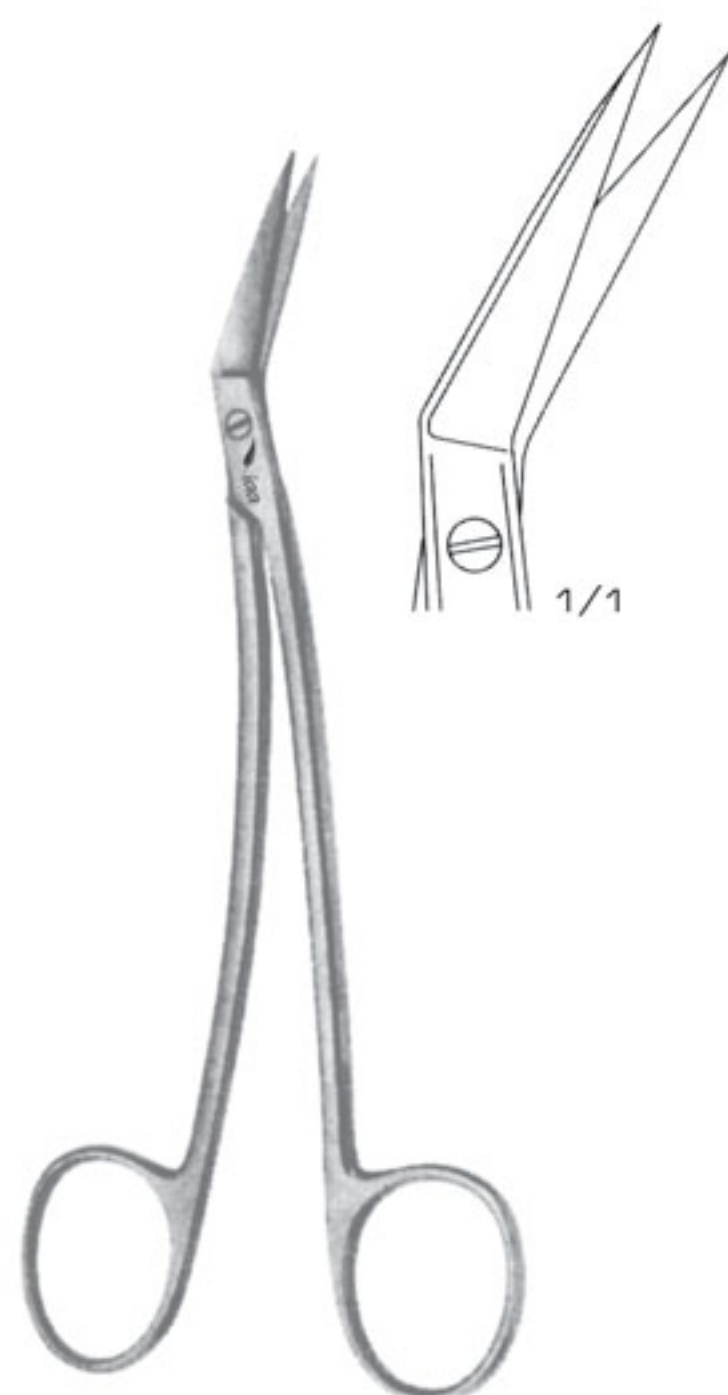


Quinby  
05-427-125  
12.5 cm / 4¾"

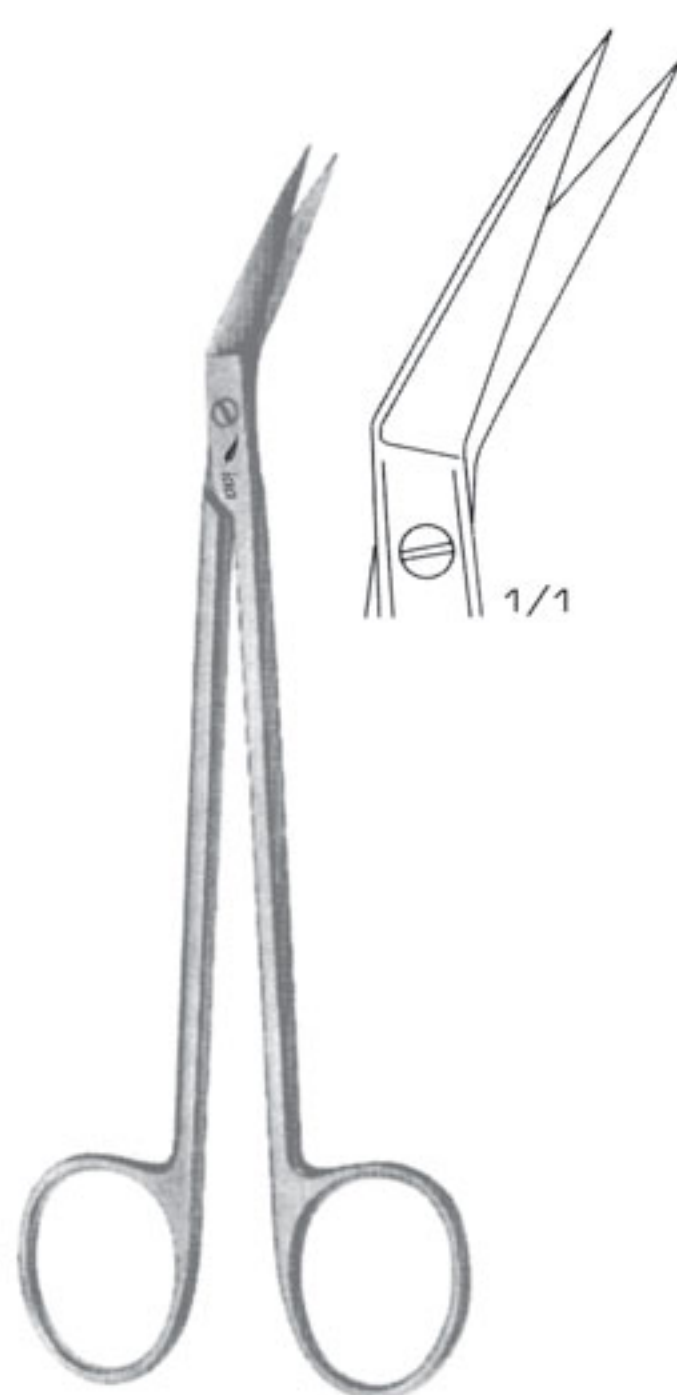


Sullivan  
05-428-145  
14.5 cm / 5¾"

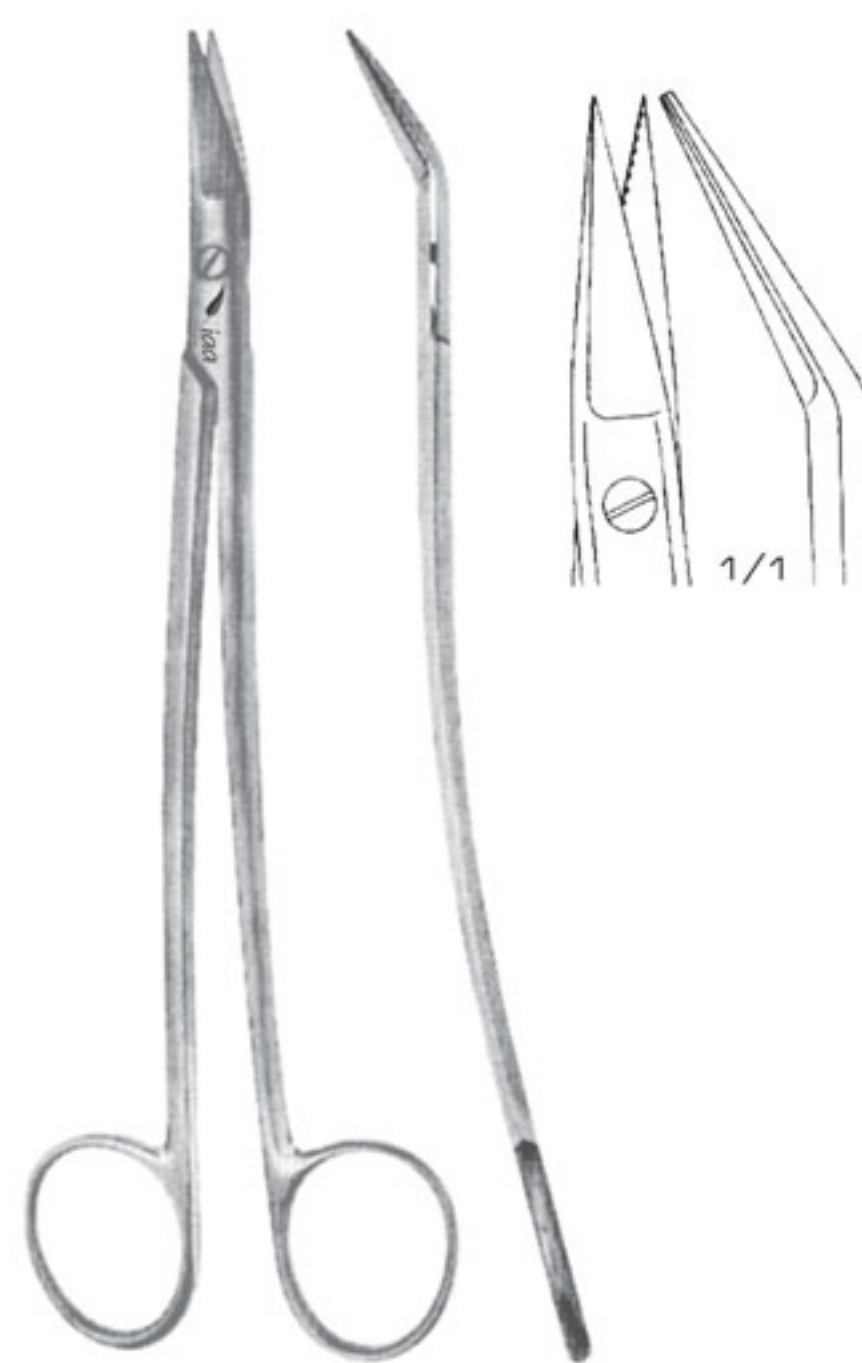




Locklin  
05-429-165  
16.5 cm / 6½"



Locklin  
05-430-165  
16.5 cm / 6½"



Dean  
05-431-17  
17 cm / 6¾"



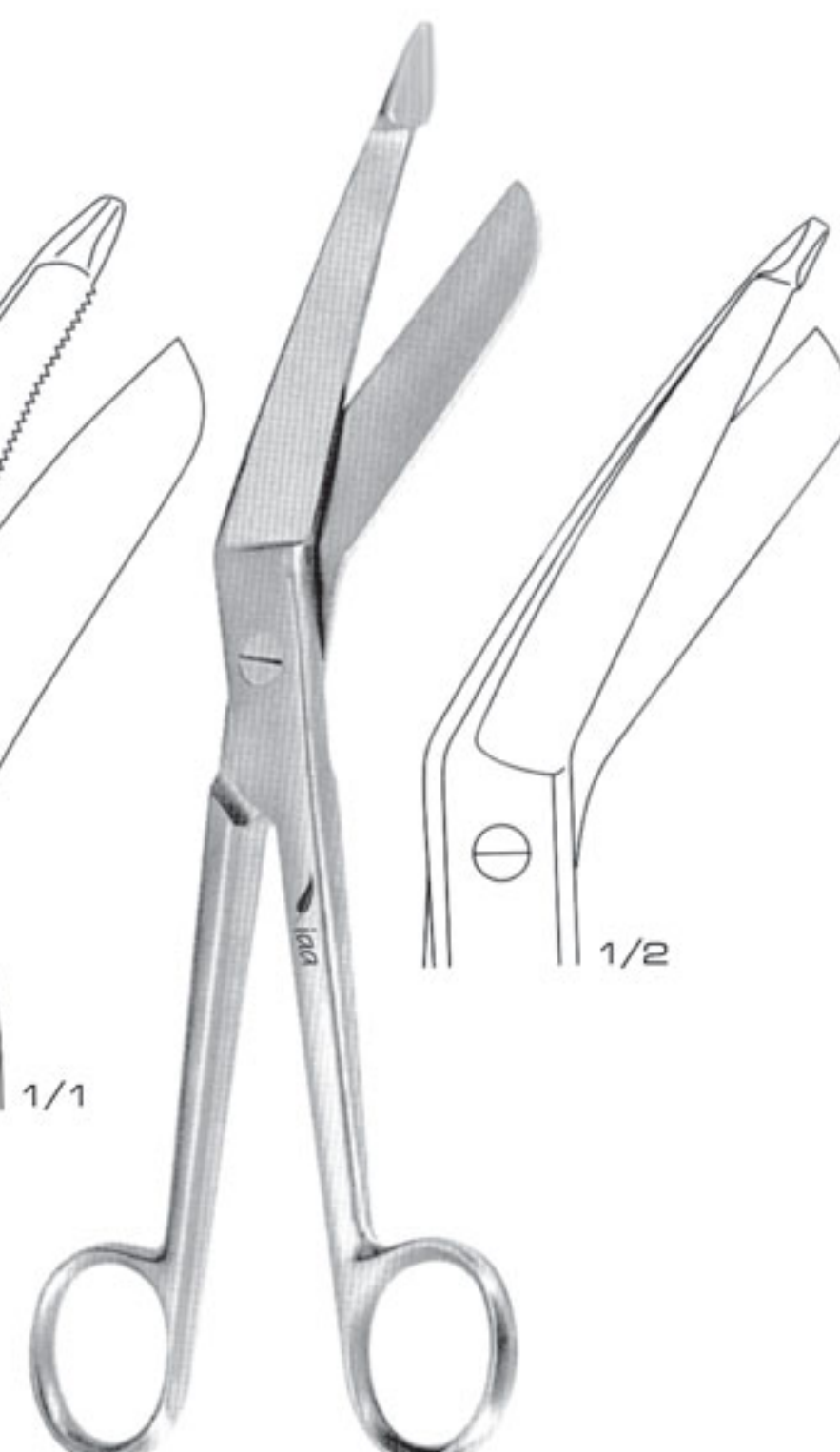
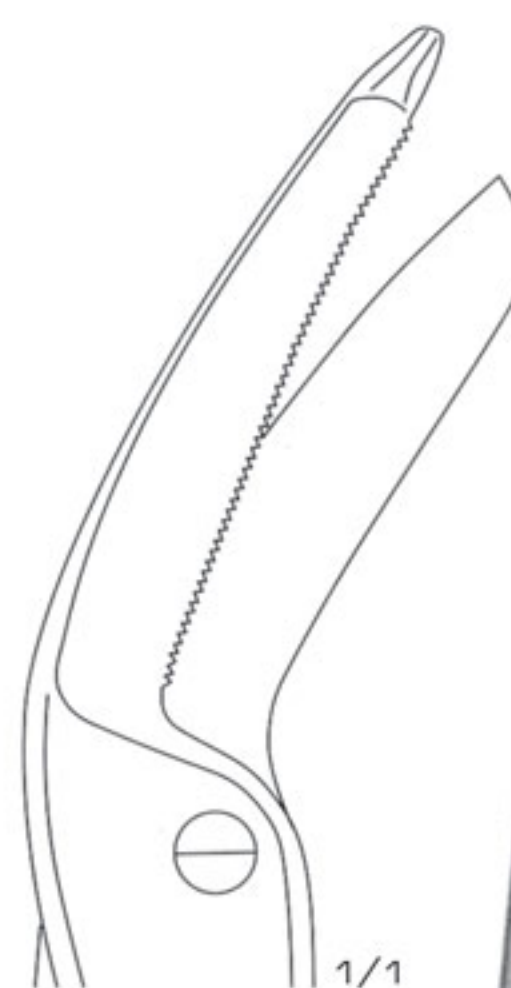
Lister  
05-432-11 11 cm / 4¼"  
05-433-14 14 cm / 5½"  
05-434-18 18 cm / 7"  
05-435-20 20 cm / 8"  
05-436-23 23 cm / 9"



Lister  
05-437-18 18 cm / 7"  
05-438-21 21 cm / 8¼"



Lister-Excentric  
05-439-16 16 cm / 6¼"  
05-440-19 19 cm / 7½"



Bergmann  
05-441-23  
23 cm / 9"





**Esmarch**  
05-442-18  
18 cm / 7"  
05-443-20  
20 cm / 8"  
05-444-23  
23 cm / 9"

**Bruns**  
05-445-24  
24 cm / 9½"

**Lange**  
05-446-18  
18 cm / 7"

**Lorenz**  
05-447-23  
23 cm / 9"



**Smith (Mod. USA)**  
05-448-20 20 cm / 8"  
05-449-23 23 cm / 9"

05-450-20  
20 cm / 8"

**Seutin**  
05-451-23  
23 cm / 9"

Rings and nose tip are available in different colors



**Universal**  
05-452-14  
14 cm / 5½"  
05-453-18  
18 cm / 7"  
(Available with & without  
plastic nose tip)

**Universal**  
05-454-14  
14 cm / 5½"  
(Available with & without  
plastic nose tip)



# *Thumb Forceps*



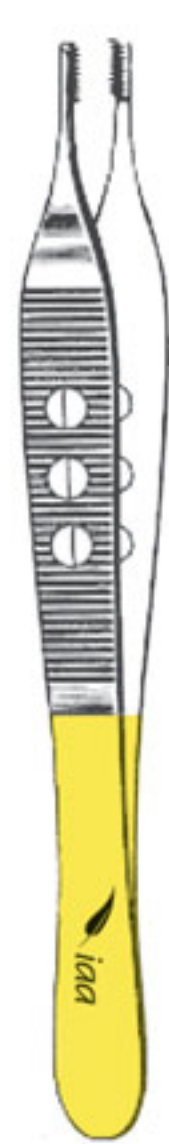








Adson-Brown  
05-455-12  
12 cm / 4<sup>3</sup>/<sub>4</sub>"



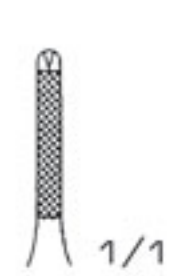
Adson-Brown  
05-456-12  
12 cm / 4<sup>3</sup>/<sub>4</sub>"



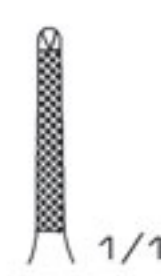
Adson  
1 x 2 Teeth



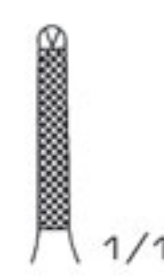
05-457-12  
12 cm / 4<sup>3</sup>/<sub>4</sub>"



05-458-12  
12 cm / 4<sup>3</sup>/<sub>4</sub>"



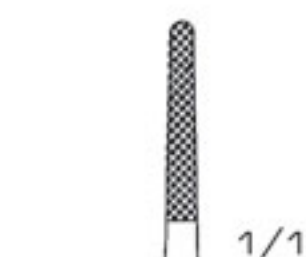
05-459-15  
15 cm / 6"



05-460-15  
15 cm / 6"



Cushing  
05-461-18  
18 cm / 7"



05-462-12  
12 cm / 4<sup>3</sup>/<sub>4</sub>"



05-464-15  
15 cm / 6"



05-463-12  
12 cm / 4<sup>3</sup>/<sub>4</sub>"

Adson  
0.4 mm Serrations



Standard  
05-465-12 12 cm / 4<sup>3</sup>/<sub>4</sub>"  
05-466-14 14 cm / 5<sup>1</sup>/<sub>2</sub>"  
05-467-16 16 cm / 6<sup>1</sup>/<sub>4</sub>"  
05-468-18 18 cm / 7"  
05-469-20 20 cm / 8"  
05-470-25 25 cm / 10"



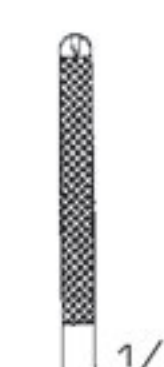
Oehler  
1 x 2 Teeth  
0.4 mm Serrations



05-471-14  
14 cm / 5<sup>1</sup>/<sub>2</sub>"



05-472-16  
16 cm / 6<sup>1</sup>/<sub>4</sub>"



05-473-18  
18 cm / 7"



05-474-20  
20 cm / 8"



05-475-25  
25 cm / 10"



05-476-30  
30 cm / 12"



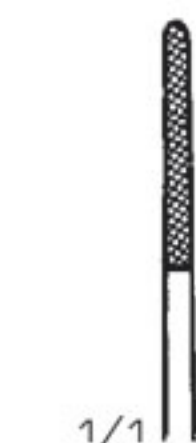
# DISSECTING AND TISSUE FORCEPS WITH TUNGSTEN CARBIDE INSERTS



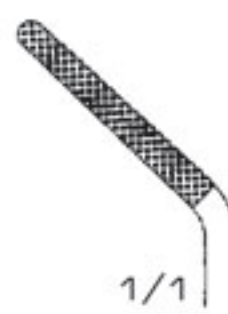
Cushing  
18 cm / 7"



05-477-18



05-478-18



05-479-18



05-480-18



Williams  
05-481-20  
20 cm / 8"  
3 x 4 Teeth



1/1



Evans  
05-482-25  
25 cm / 10"



1/1



Cushing Taylor  
05-483-18  
18 cm / 7"



1/1



Cushing Taylor  
05-484-18  
18 cm / 7"

1/1



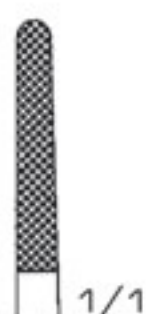
Potts-Smith



05-485-15  
15 cm / 6"



05-486-18  
18 cm / 7"



05-487-20  
20 cm / 8"



05-488-23  
23 cm / 9"



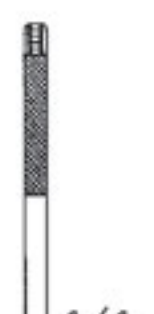
05-489-25  
25 cm / 10"



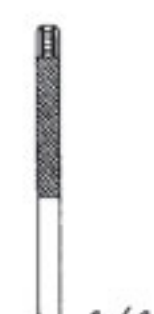
De Bakey



05-490-15  
15 cm / 6"



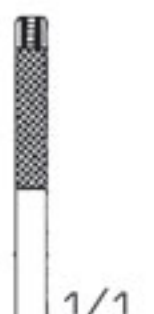
05-491-19  
19 cm / 7 1/4"



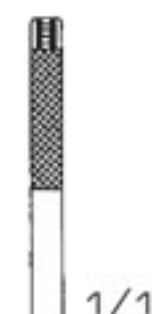
05-492-24  
24 cm / 9 1/2"



05-493-15  
15 cm / 6"



05-494-19  
19 cm / 7 1/4"



05-495-24  
24 cm / 9 1/2"



Gillies  
05-496-15  
15 cm / 6"  
1 x 2 Teeth



Mc Indoe  
05-497-15  
15 cm / 6"

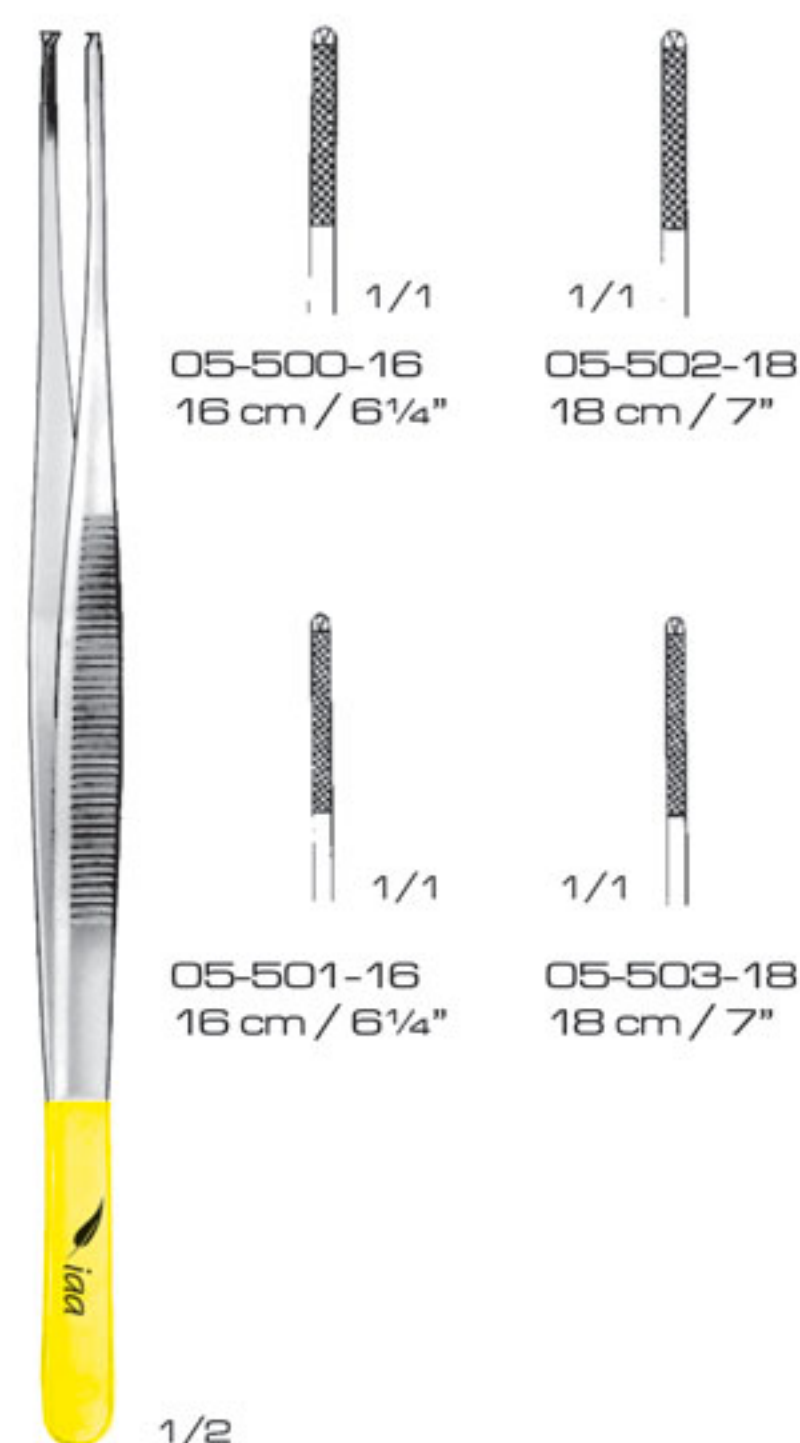




Gruenwald  
05-498-185  
18.5 cm / 7 1/4"



Ferris-Smith  
05-499-17  
17 cm / 5 3/4"  
1 x 2 th



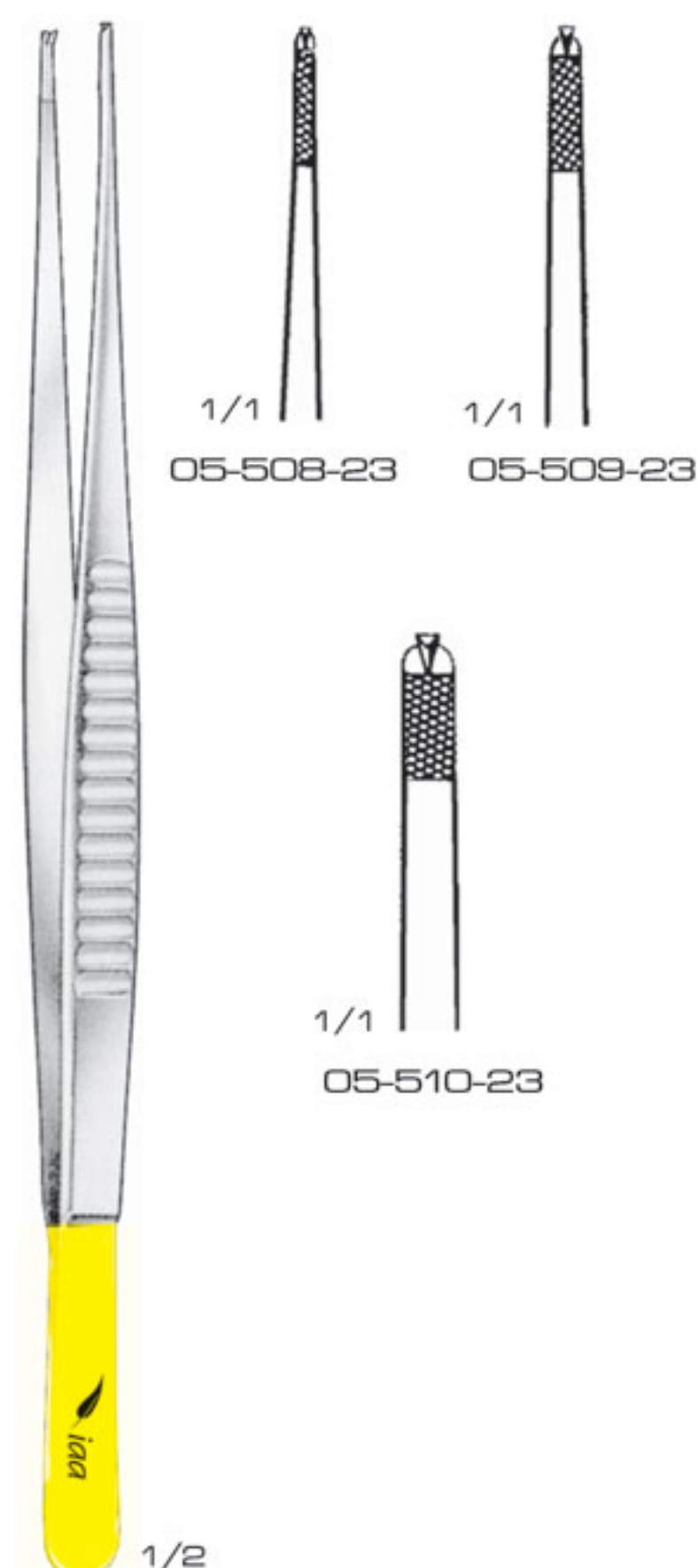
Semken  
1 x 2 Teeth



Gerald  
17 cm / 6 3/4"



Bonney  
17 cm / 6 3/4"



Skinner  
23 cm / 9"  
1 x 2 th



Wangensteen





## Standard

05-514-105	10.5 cm / 4"
05-515-115	11.5 cm / 4½"
05-516-13	13 cm / 5"
05-517-14	14 cm / 5½"
05-518-15	15 cm / 6"
05-519-16	16 cm / 6¼"
05-520-18	18 cm / 7"
05-521-20	20 cm / 8"
05-522-25	25 cm / 10"
05-523-30	30 cm / 12"



## Standard - Narrow

05-524-105	10.5 cm / 4"
05-525-115	11.5 cm / 4½"
05-526-13	13 cm / 5"
05-527-14	14 cm / 5½"
05-528-15	15 cm / 6"
05-529-16	16 cm / 6¼"
05-530-18	18 cm / 7"
05-531-20	20 cm / 8"
05-532-25	25 cm / 10"
05-533-30	30 cm / 12"



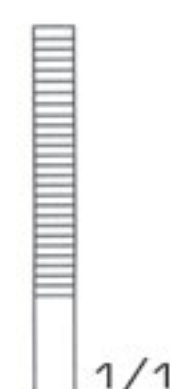
## Mod. U.S.A.

05-534-12	12 cm / 4¾"
05-535-13	13 cm / 5"
05-536-14	14 cm / 5½"
05-537-15	15 cm / 6"
05-538-18	18 cm / 7"
05-539-20	20 cm / 8"
05-540-25	25 cm / 10"
05-541-30	30 cm / 12"



## Stille Swedish Pattern

05-542-11	11.0 cm / 4¼"
05-543-13	13 cm / 5"
05-544-15	15 cm / 6"



05-545-13	13 cm / 5"
05-546-145	14.5 cm / 5¾"

(Fine)



## Mod. USA

05-547-12	12 cm / 4¾"
05-548-13	13 cm / 5"
05-549-145	14.5 cm / 5¾"
05-550-15	15 cm / 6"
05-551-18	18 cm / 7"

(Fine)



## Semken

05-552-125	12.5 cm / 5"
05-553-15	15 cm / 6"



## Semken

05-554-125	12.5 cm / 5"
05-555-15	15 cm / 6"



05-556-105



05-557-105

## Iris

05-558-105	10.5 cm / 4⅛"
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## Potts-Smith

05-559-18	18 cm / 7"
05-560-21	21 cm / 8¼"
05-561-25	25 cm / 10"





Cushing  
05-562-175  
17.5 cm / 6 3/4"



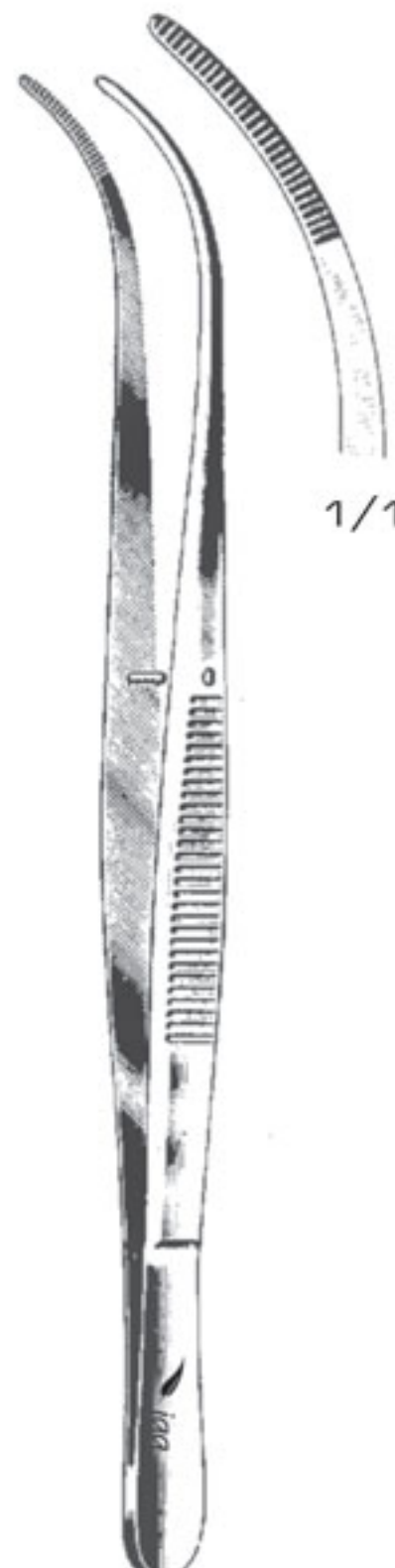
Cushing  
05-563-18  
18 cm / 7"



Cushing  
05-564-18  
18 cm / 7"  
1 x 2 th



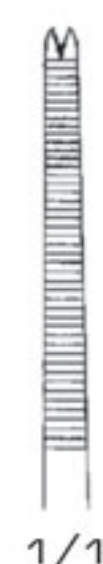
Brophy  
05-565-20  
20 cm / 8"



Brophy  
05-566-20  
20 cm / 8"



Brophy  
05-567-20  
20 cm / 8"  
1 x 2 th



Brophy  
05-568-20  
20 cm / 8"  
1 x 2 th



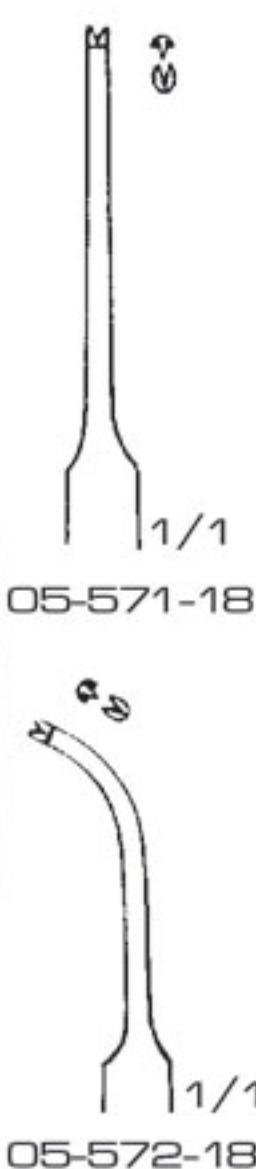
Gerald  
05-569-18  
18 cm / 7"



Gerald  
05-570-18  
18 cm / 7"



Gerald  
18 cm / 7"  
1 x 2 th



Taylor  
05-573-175  
17.5 cm / 6 3/4"



Taylor  
05-574-175  
17.5 cm / 6 3/4"



Taylor  
05-575-175  
17.5 cm / 6 3/4"



Taylor  
05-576-185  
18.5 cm / 7 1/4"



McIndoe  
05-577-15  
15 cm / 6"



1 x 2 th



## Standard

05-578-105	10.5 cm / 4"
05-579-115	11.5 cm / 4½"
05-580-13	13 cm / 5"
05-581-14	14 cm / 5½"
05-582-15	15 cm / 6"
05-583-16	16 cm / 6¼"
05-584-18	18 cm / 7"
05-585-20	20 cm / 8"
05-586-25	25 cm / 10"
05-587-30	30 cm / 12"

1 x 2 th



## Narrow

05-588-105	10.5 cm / 4"
05-589-115	11.5 cm / 4½"
05-590-13	13 cm / 5"
05-591-14	14 cm / 5½"
05-592-15	15 cm / 6"
05-593-16	16 cm / 6¼"
05-594-18	18 cm / 7"
05-595-20	20 cm / 8"
05-596-25	25 cm / 10"
05-597-30	30 cm / 12"

1 x 2 th



## Fine

05-598-105	10.5 cm / 4"
05-599-115	11.5 cm / 4½"
05-600-13	13 cm / 5"
05-601-14	14 cm / 5½"
05-602-15	15 cm / 6"
05-603-16	16 cm / 6¼"
05-604-18	18 cm / 7"
05-605-20	20 cm / 8"
05-606-25	25 cm / 10"
05-607-30	30 cm / 12"

2 x 3 th



## Standard

05-608-105	10.5 cm / 4"
05-609-115	11.5 cm / 4½"
05-610-13	13 cm / 5"
05-611-145	14.5 cm / 5¾"
05-612-15	15 cm / 6"
05-613-16	16 cm / 6¼"
05-614-18	18 cm / 7"
05-615-20	20 cm / 8"
05-616-25	25 cm / 10"
05-617-30	30 cm / 12"

1 x 2 th



## Standard - Fine

05-618-105	10.5 cm / 4"
05-619-115	11.5 cm / 4½"
05-620-13	13 cm / 5"
05-621-145	14.5 cm / 5¾"
05-622-15	15 cm / 6"
05-623-16	16 cm / 6¼"
05-624-18	18 cm / 7"
05-625-20	20 cm / 8"
05-626-25	25 cm / 10"
05-627-30	30 cm / 12"

2 x 3 th



## Standard

05-628-12	12 cm / 4¾"
05-629-13	13 cm / 5"
05-630-145	14.5 cm / 5¾"
05-631-15	15 cm / 6"
05-632-18	18 cm / 7"
05-633-20	20 cm / 8"
05-634-25	25 cm / 10"
05-635-30	30 cm / 12"

1 x 2 th



## Mod. U.S.A.

05-636-105	10.5 cm / 4"
05-637-115	11.5 cm / 4½"
05-638-13	13 cm / 5"
05-639-14	14 cm / 5½"
05-640-15	15 cm / 6"
05-641-16	16 cm / 6¼"
05-642-18	18 cm / 7"
05-643-20	20 cm / 8"
05-644-25	25 cm / 10"
05-645-30	30 cm / 12"

3 x 4 th



05-646-11	11.0 cm / 4¼"
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05-647-13	13 cm / 5"
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05-648-15	15 cm / 6"
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4 x 5 th



05-649-13	13 cm / 5"
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05-650-145	14.5 cm / 5¾"
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05-651-16	16 cm / 6¼"
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1 x 2 th



1/1  
05-652-105  
10.5 cm / 4"  
[cur.]



1/1  
05-653-105  
10.5 cm / 4"  
[extra cur.]

05-654-105  
10.5 cm / 4"  
[str.]







1 x 2 th



Taylor  
05-679-175  
17.5 cm / 6 3/4"

1 x 2 th



Taylor  
05-680-175  
17.5 cm / 6 3/4"

1 x 2 th



Taylor  
05-681-175  
17.5 cm / 6 3/4"

1 x 2 th



Taylor  
05-682-175  
17.5 cm / 6 3/4"



Adson  
05-683-12  
12 cm / 4 3/4"

1/1



Adson  
05-684-12  
12 cm / 4 3/4"

1 x 2 th

1/1



Micro-Adson  
05-685-12  
12 cm / 4 3/4"

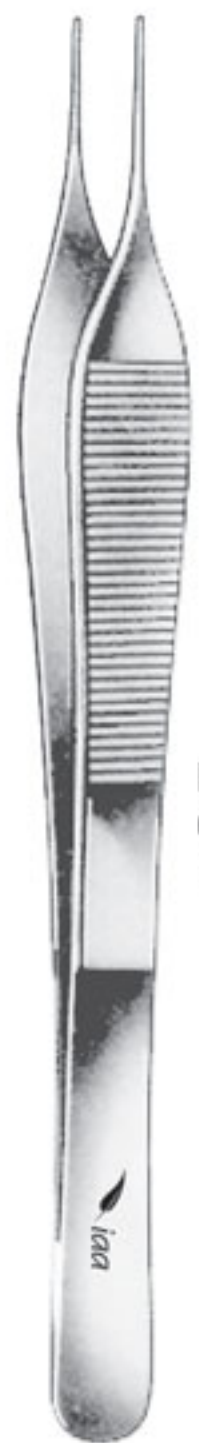
1/1



Micro-Adson  
05-686-12  
12 cm / 4 3/4"

1 x 2 th

1/1



Micro-Adson  
05-687-15  
15 cm / 6"

1/1



Micro-Adson  
05-688-15  
15 cm / 6"

1 x 2 th

1/1



Adson Brown  
05-689-12  
12 cm / 4 3/4"

1/1



Adson Brown  
05-690-12  
12 cm / 4 3/4"

1/1

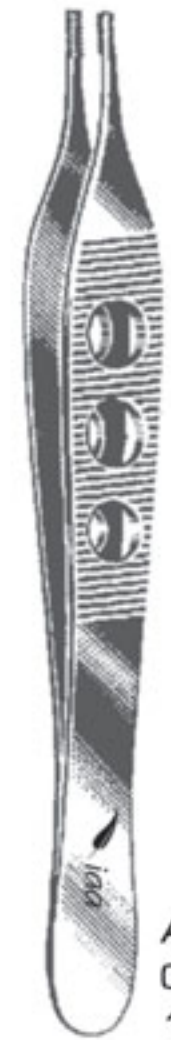


Adson  
05-691-12  
12 cm / 4 3/4"

1 x 2 th



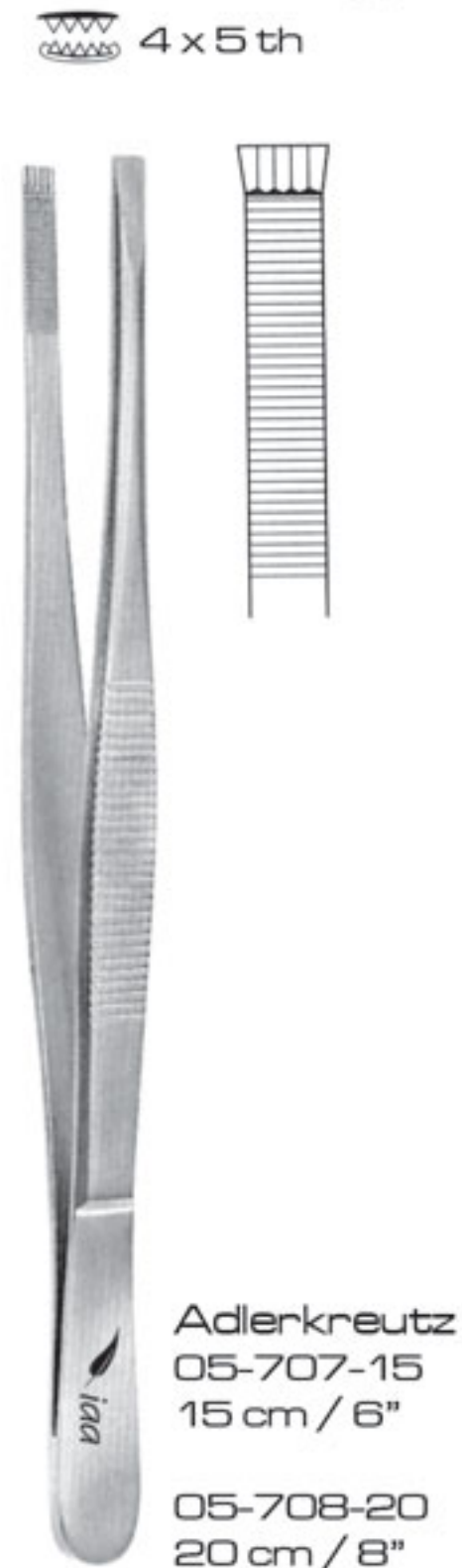
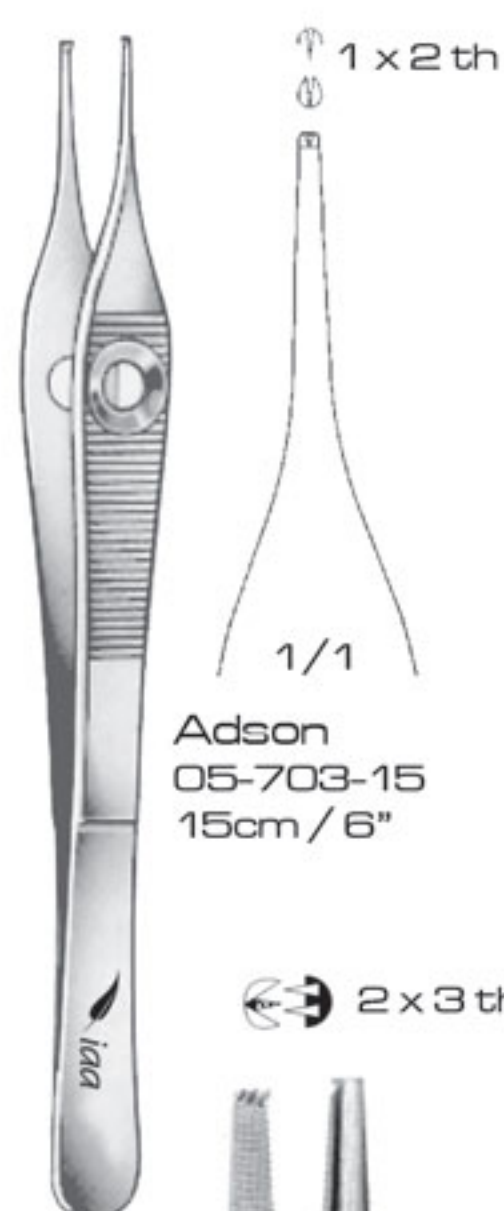
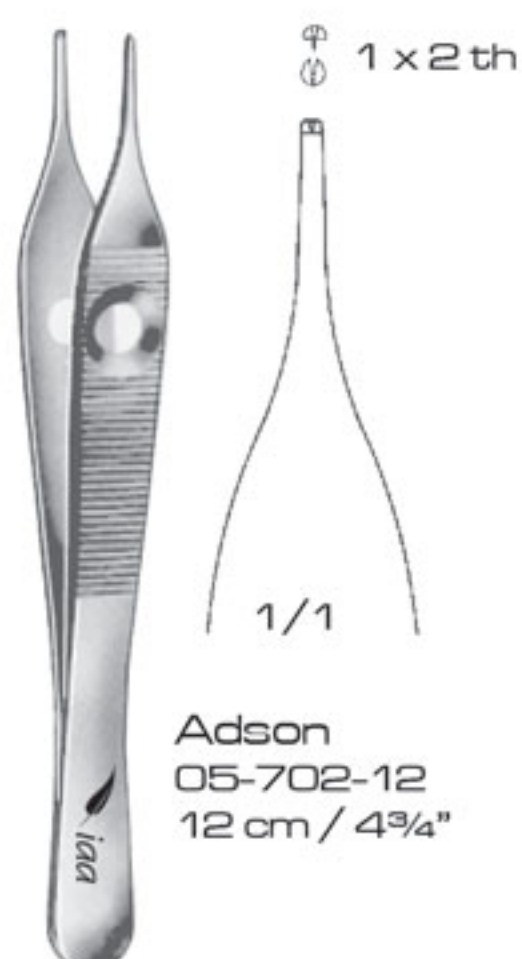
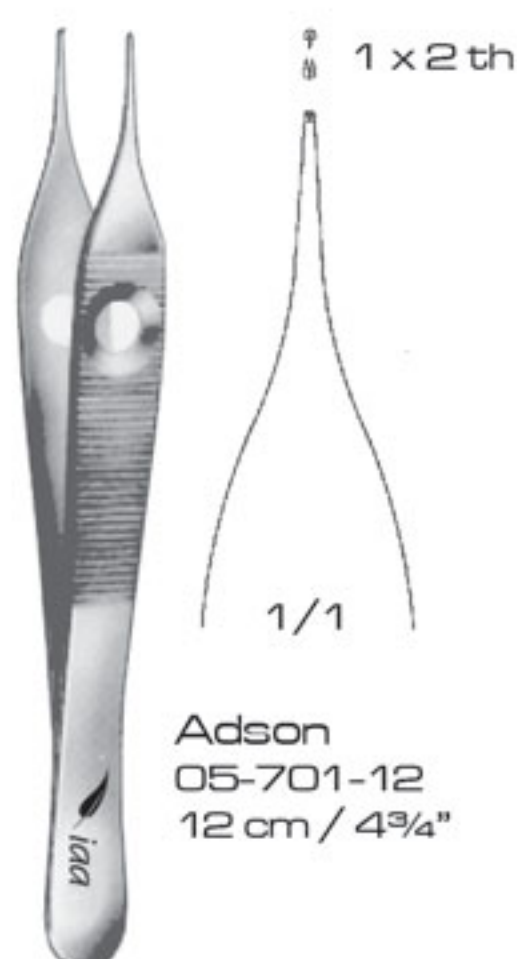
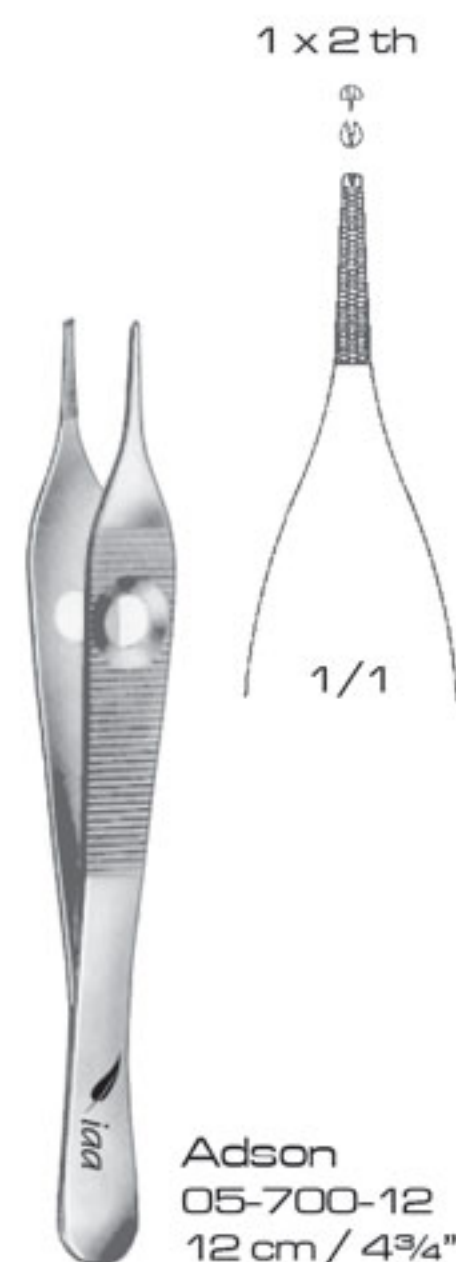
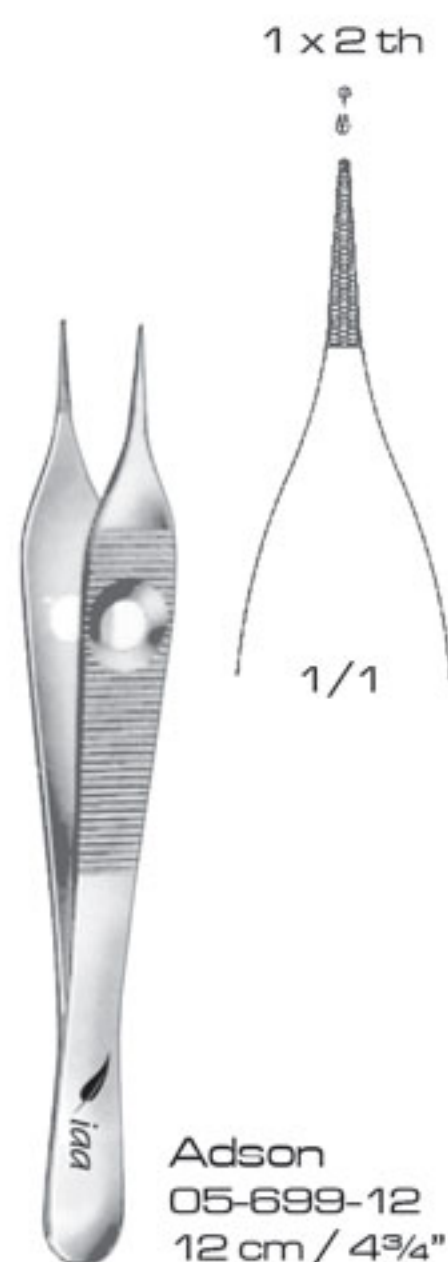
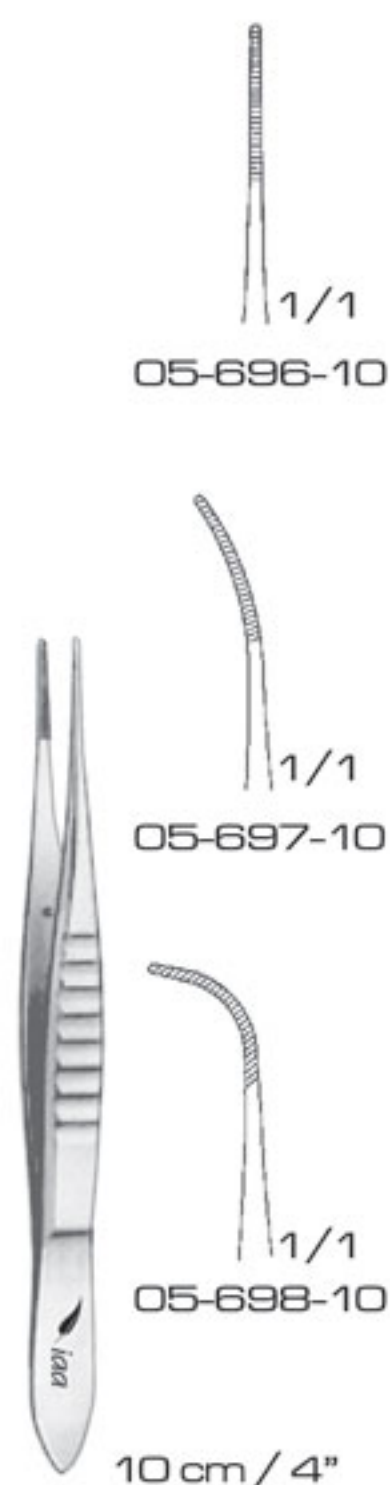
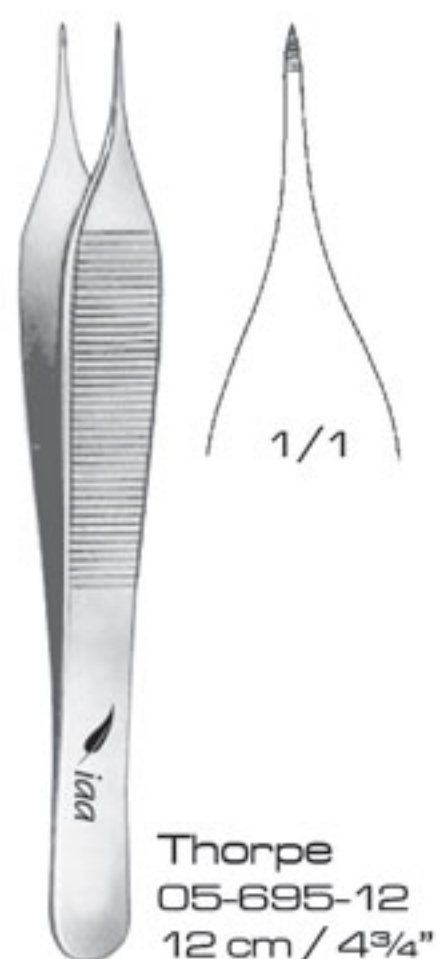
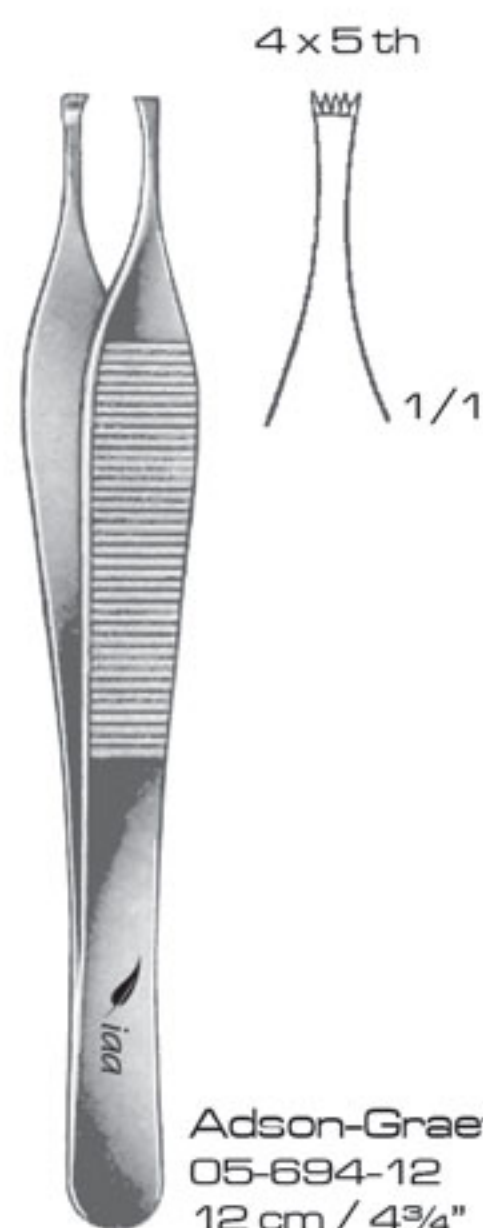
Adson  
05-692-12  
12 cm / 4 3/4"



Adson Brown  
05-693-12  
12 cm / 4 3/4"

1/1









Mayo-Russian  
05-714-23  
23 cm / 9"

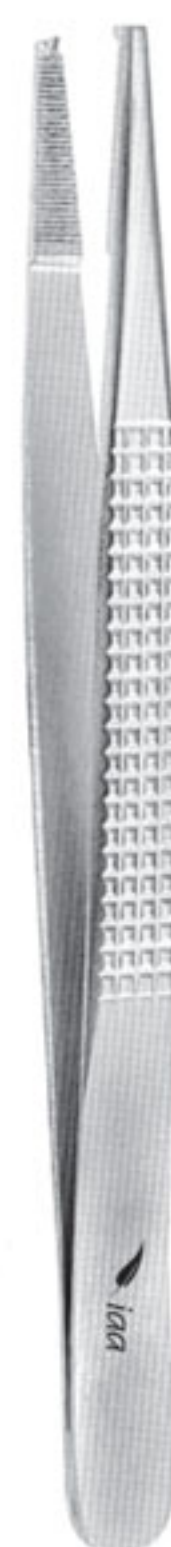


Singley-Tuttle  
05-715-23  
23 cm / 9"



Nelson  
05-716-23  
23 cm / 9"

1 x 2 th



Bonney  
05-717-18  
18 cm / 7"

2 x 3 th



Bonney  
05-718-18  
18 cm / 7"



Fig.1  
05-719-12  
12 cm / 4 3/4"



Fig.2  
05-720-12  
12 cm / 4 3/4"



Fig.3  
05-721-12  
12 cm / 4 3/4"



Fig.4  
05-722-11  
11 cm / 4 3/8"



Fig.5  
05-723-11  
11 cm / 4 3/8"



Fig.5a  
05-724-11  
11 cm / 4 3/8"



Fig.5-45°  
05-725-105  
10.5 cm / 4 1/8"



Fig.5-90°  
05-726-105  
10.5 cm / 4 1/8"



Fig.7  
05-727-105  
10.5 cm / 4 1/8"





Feilchenfeld  
05-728-75  
7.5 cm / 3"

05-729-9  
9 cm / 3½"

05-730-115  
11.5 cm / 4½"



Hunter  
05-731-10.5  
10.5 cm / 4⅛"



Hunter  
05-732-10.5  
10.5 cm / 4⅛"



05-733-8  
8 cm / 3¼"

05-734-9  
9 cm / 3½"

05-735-105  
10.5 cm / 4⅛"

05-736-115  
11.5 cm / 4½"

05-737-13  
13 cm / 5"



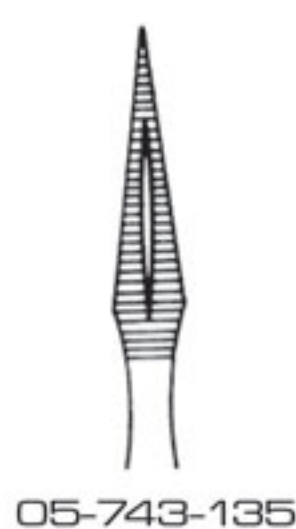
05-738-8  
8 cm / 3¼"

05-739-9  
9 cm / 3½"

05-740-105  
10.5 cm / 4⅛"

05-741-115  
11.5 cm / 4½"

05-742-13  
13 cm / 5"

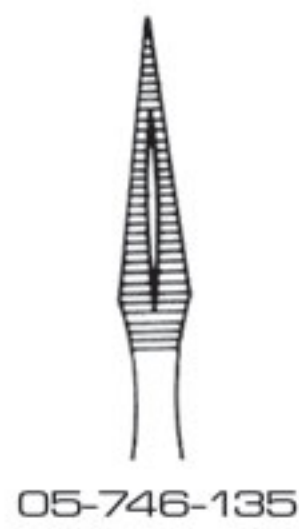


05-743-135

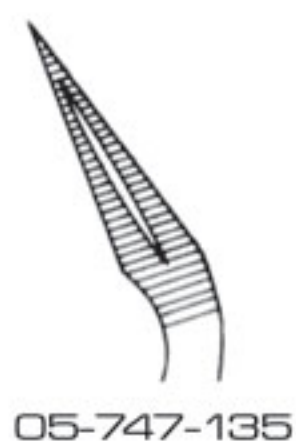


05-744-135

05-745-135



05-746-135



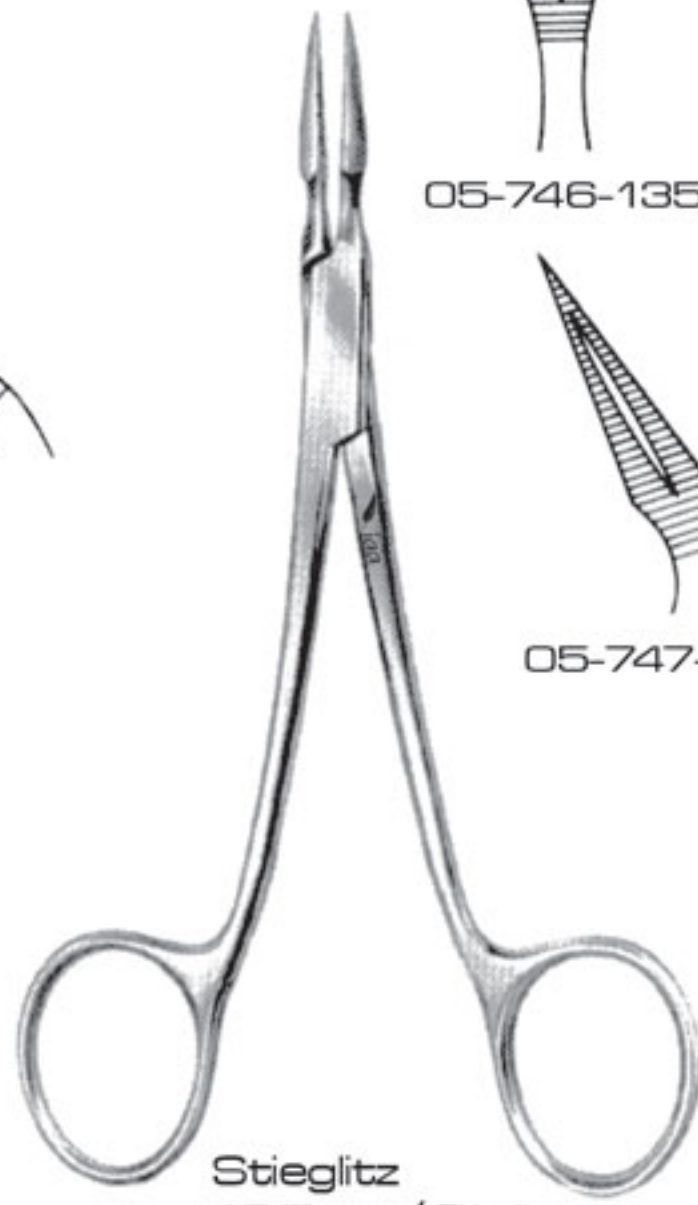
05-747-135



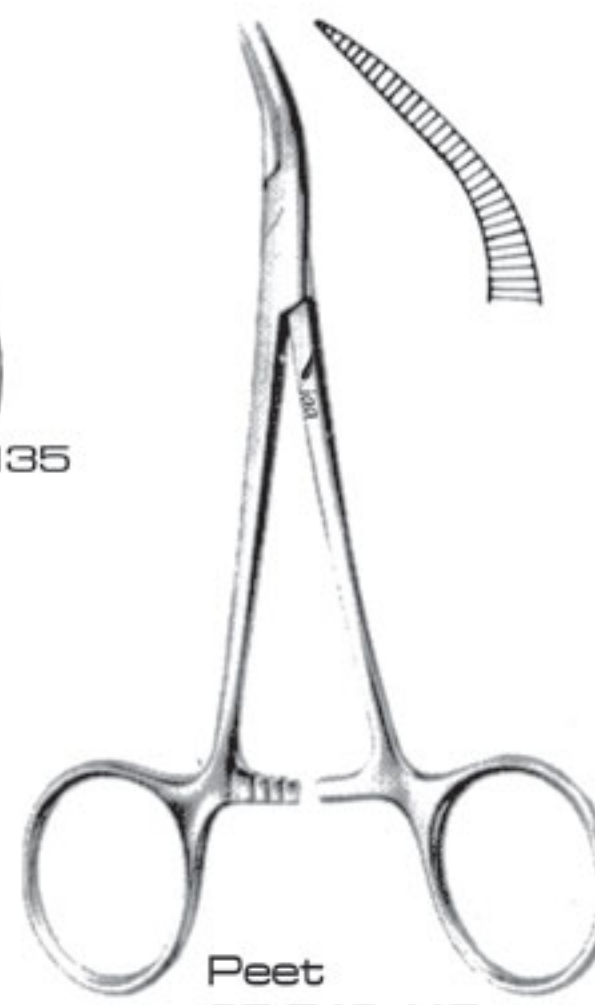
De Bakey  
15 cm / 6"  
16 cm / 6½"  
20 cm / 8"  
24 cm / 9½"  
30 cm / 12"



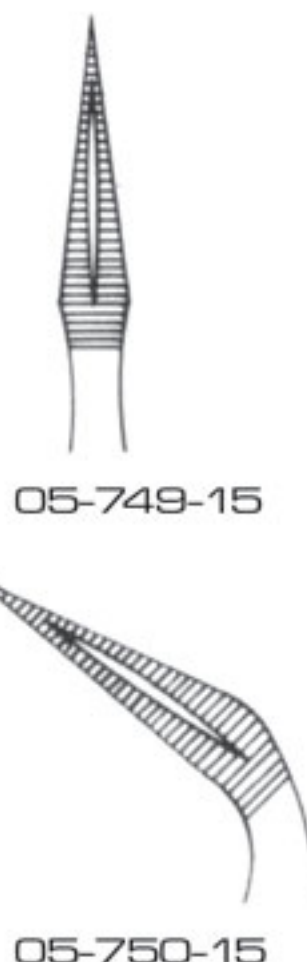
Stieglitz  
13.5 cm / 5½"



Stieglitz  
13.5 cm / 5½"

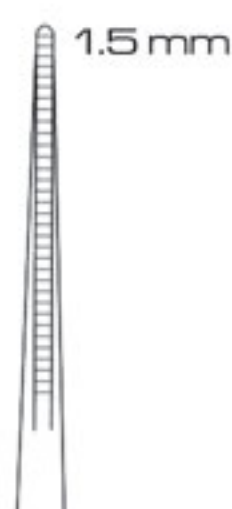


Peet  
05-748-115  
11.5 cm / 4½"

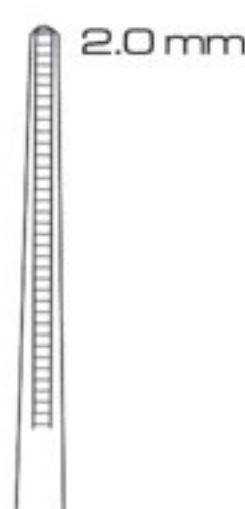


05-749-15

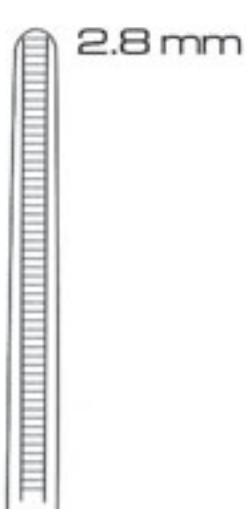
05-750-15



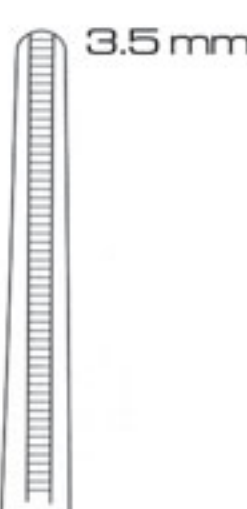
1.5 mm



2.0 mm



2.8 mm



3.5 mm

05-751-15  
05-752-16  
05-753-20  
05-754-24  
05-755-30

05-756-15  
05-757-16  
05-758-20  
05-759-24  
05-760-30

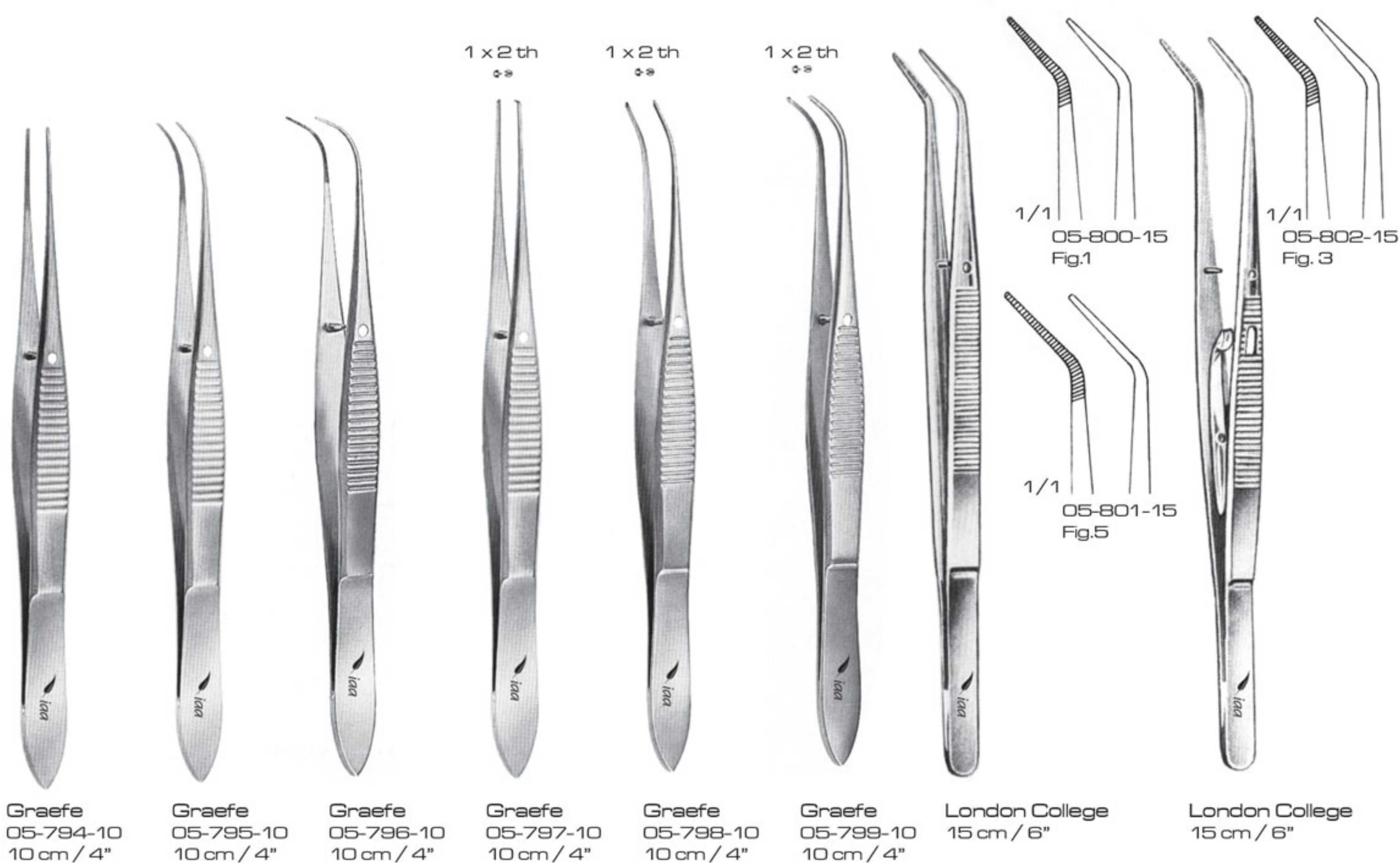
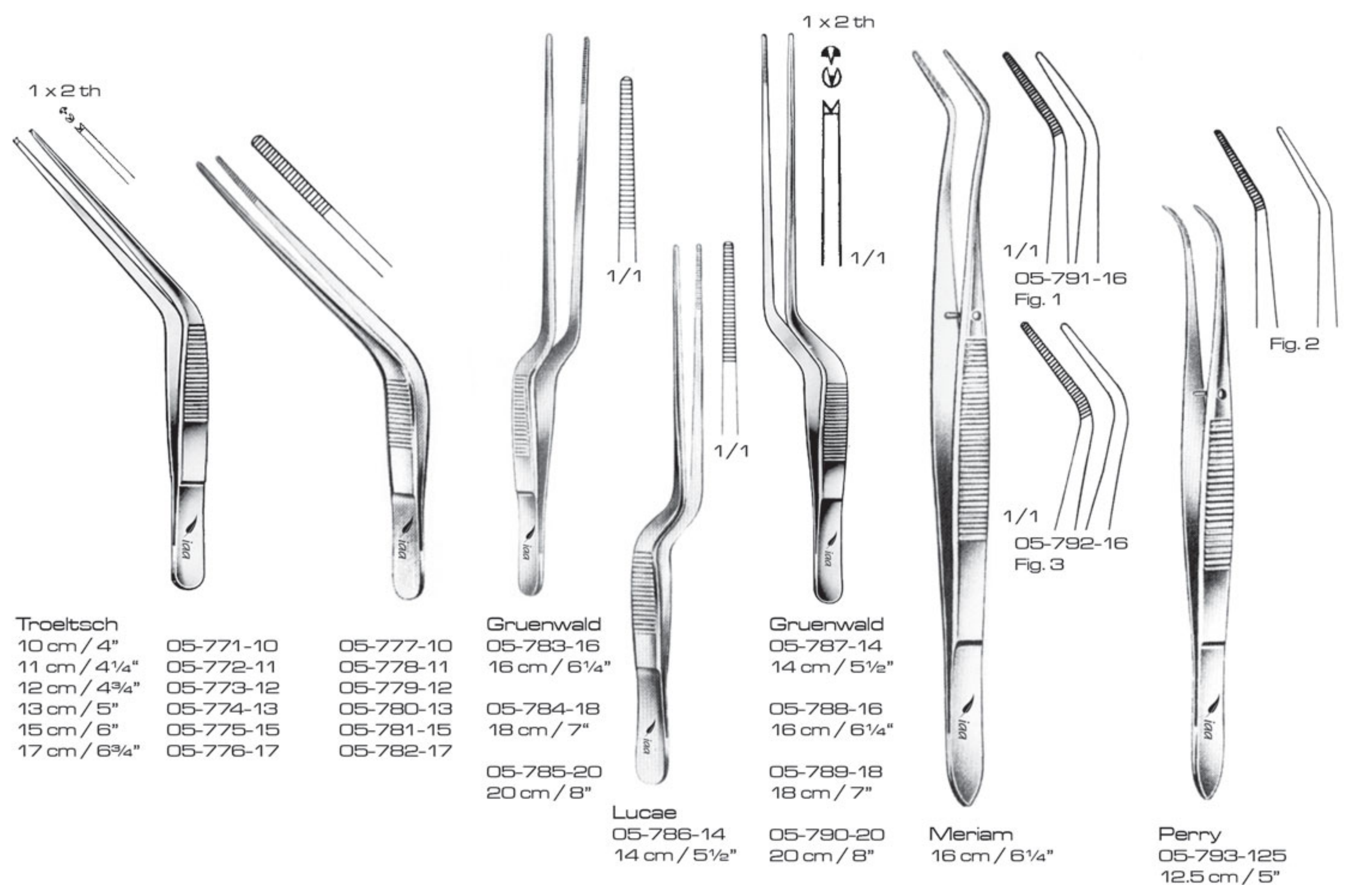
05-761-15  
05-762-16  
02-763-20  
05-764-24  
05-765-30

05-766-15  
05-767-16  
05-768-20  
05-769-24  
05-770-30



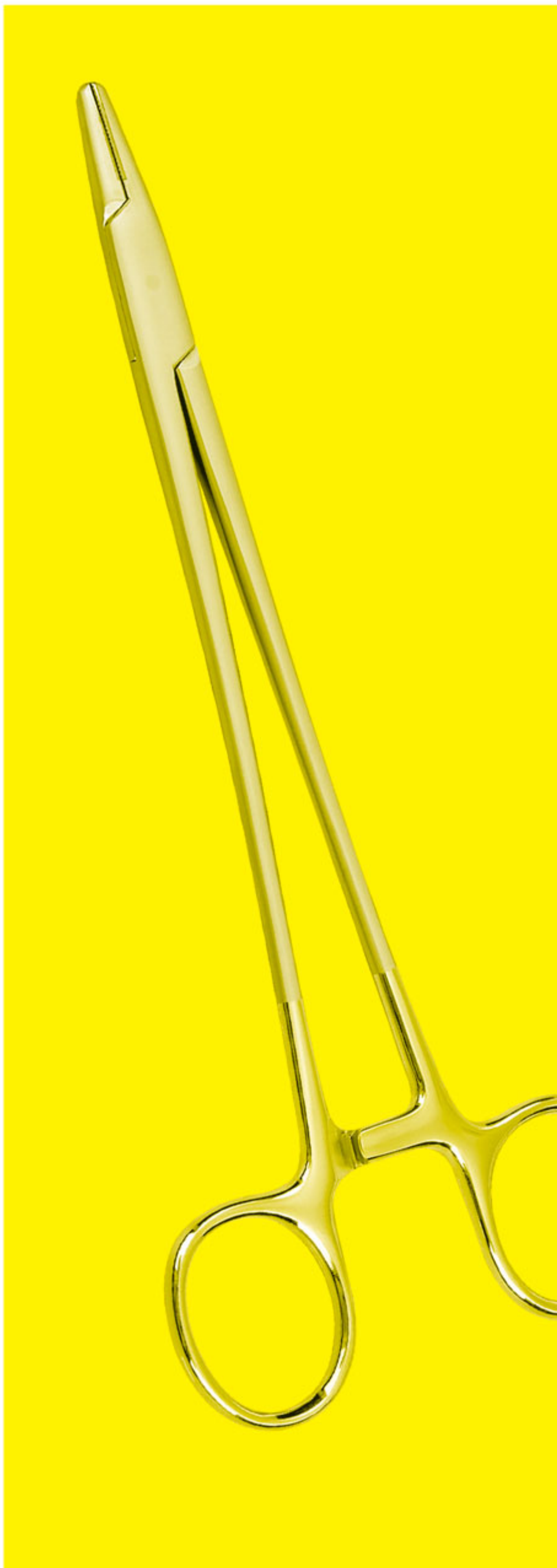
Ralk  
15 cm / 6"







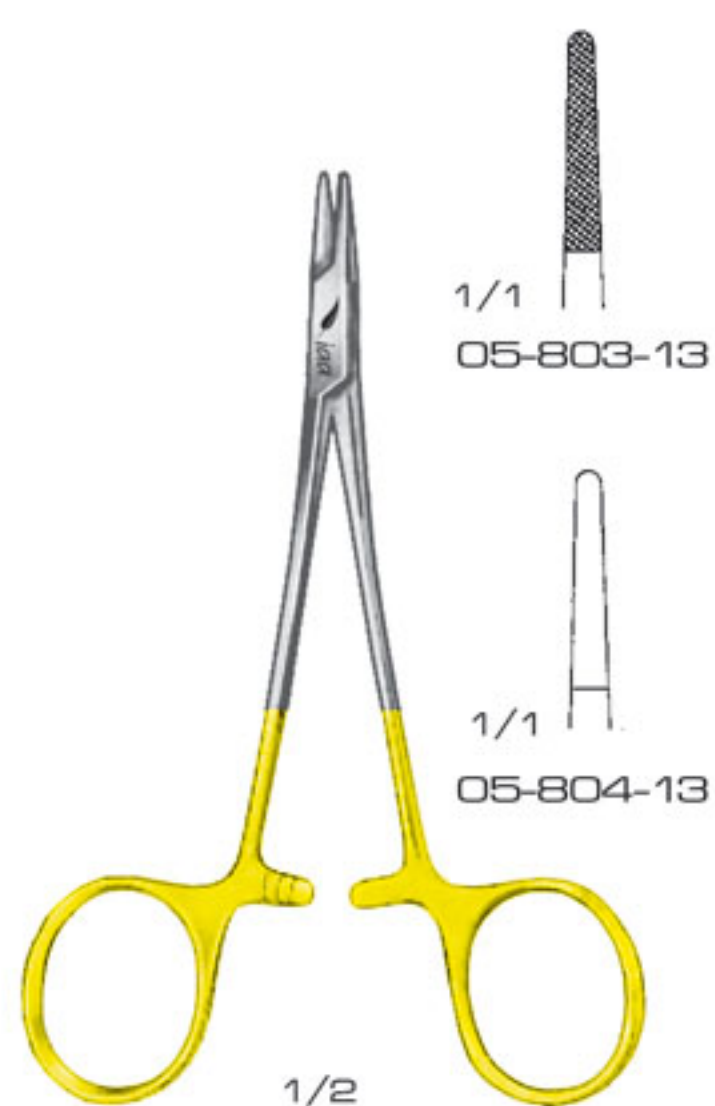
# *Needle Holders, Haemostatic Forceps & Clamps*











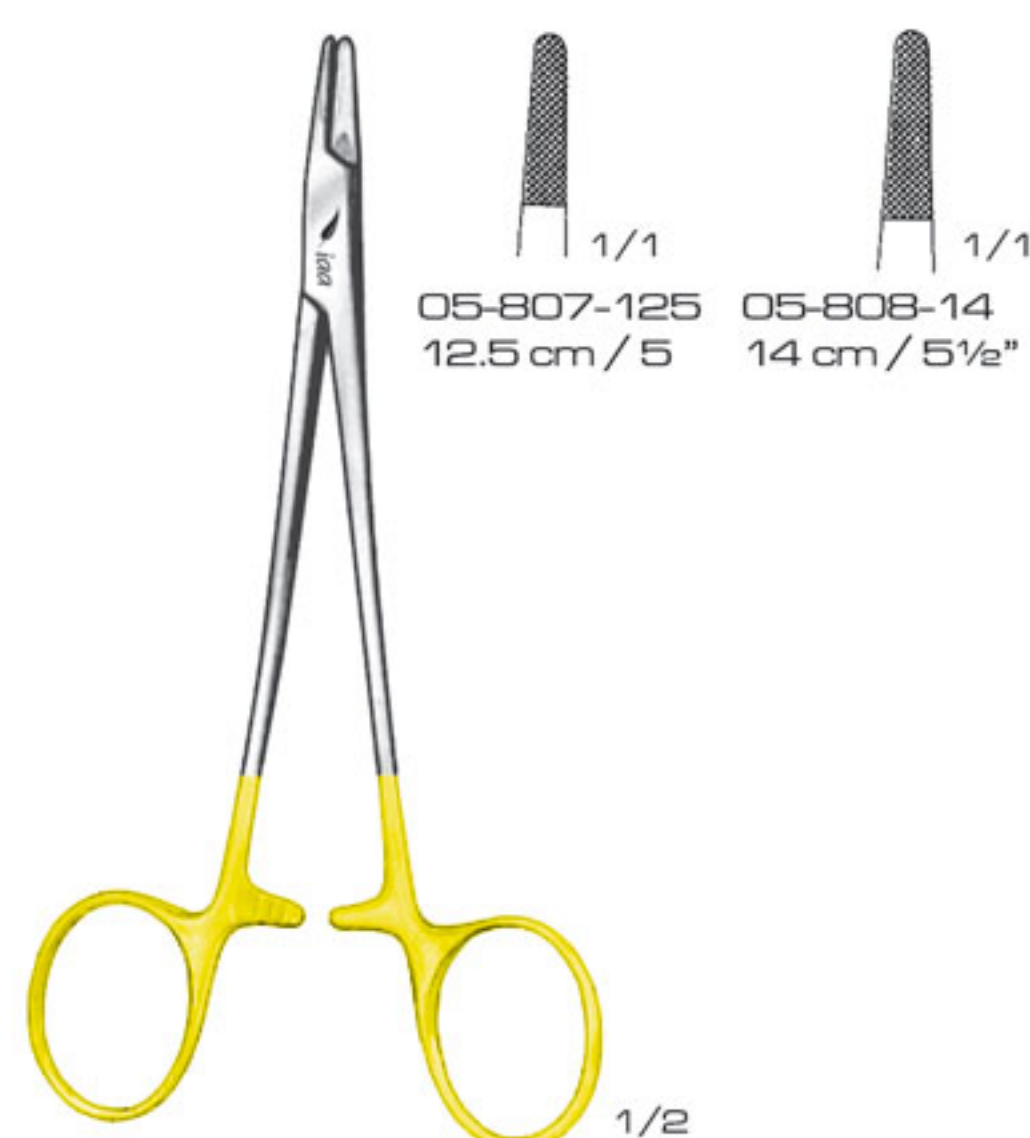
Halsey  
13 cm / 5 1/8"



Webster  
05-805-13  
13 cm / 5 1/8"



Derf  
05-806-12  
12 cm / 4 3/4"



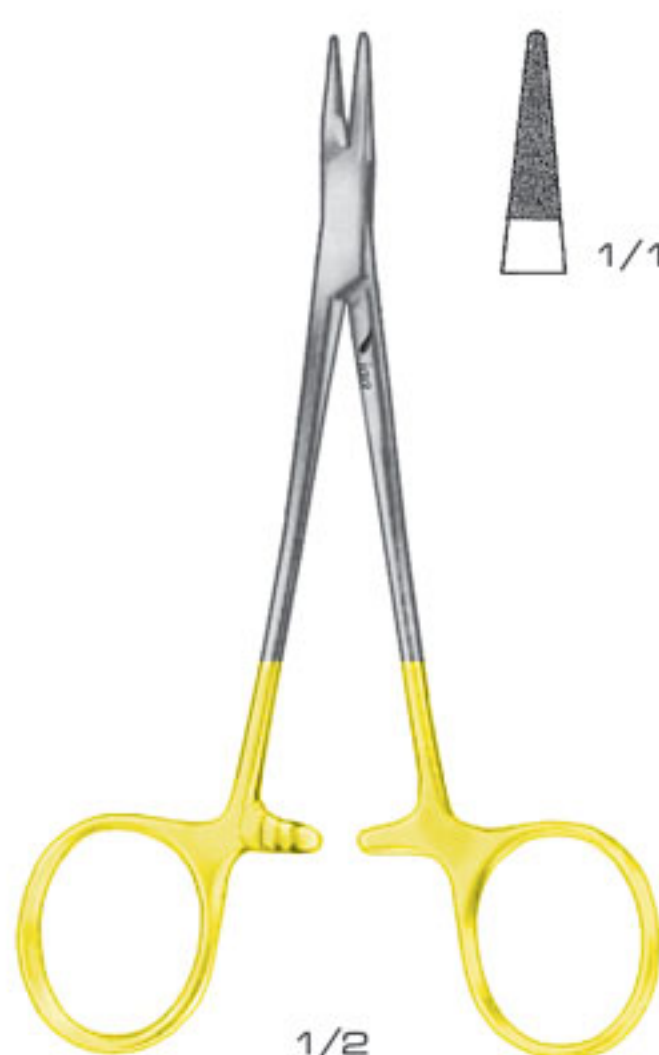
Hegar-Baumgartner



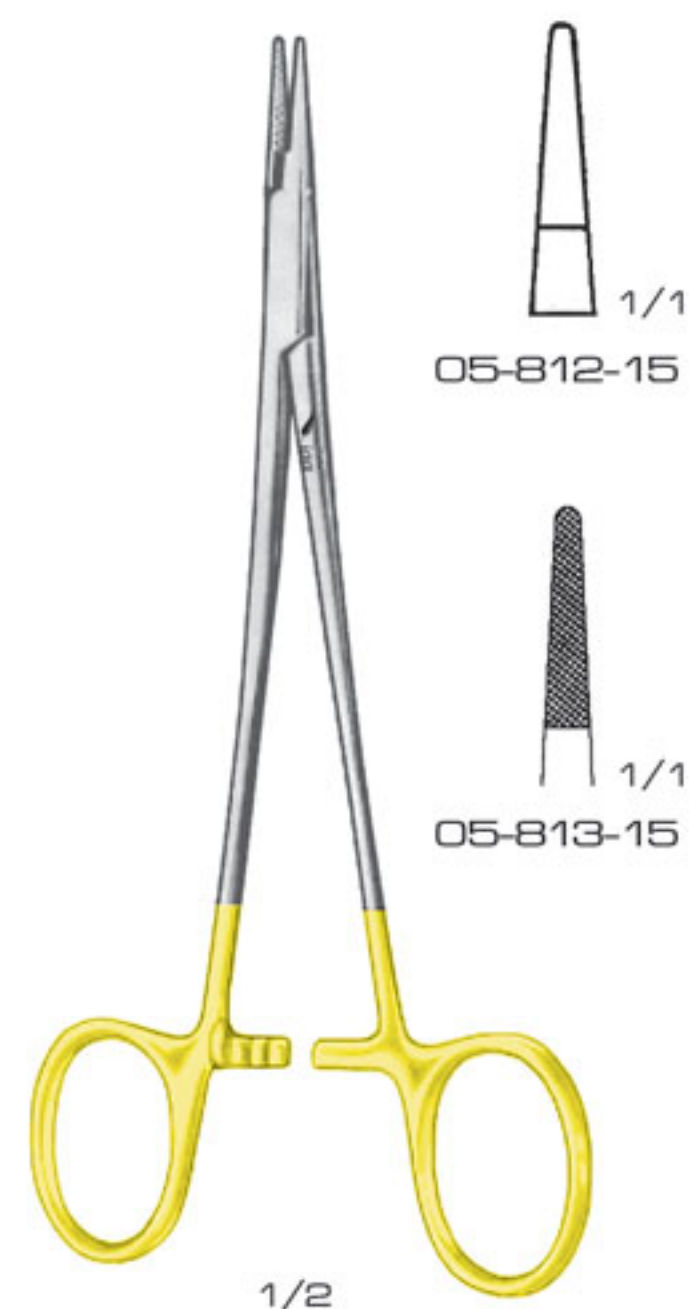
05-809-15  
15 cm / 6"



Barry Sternal  
05-810-15  
15 cm / 6"



Converse  
05-811-125  
12.5 cm / 5"



Crile-Wood  
15 cm / 6"





Crile-Wood

05-814-18  
18 cm / 7"

05-815-20  
20 cm / 8"

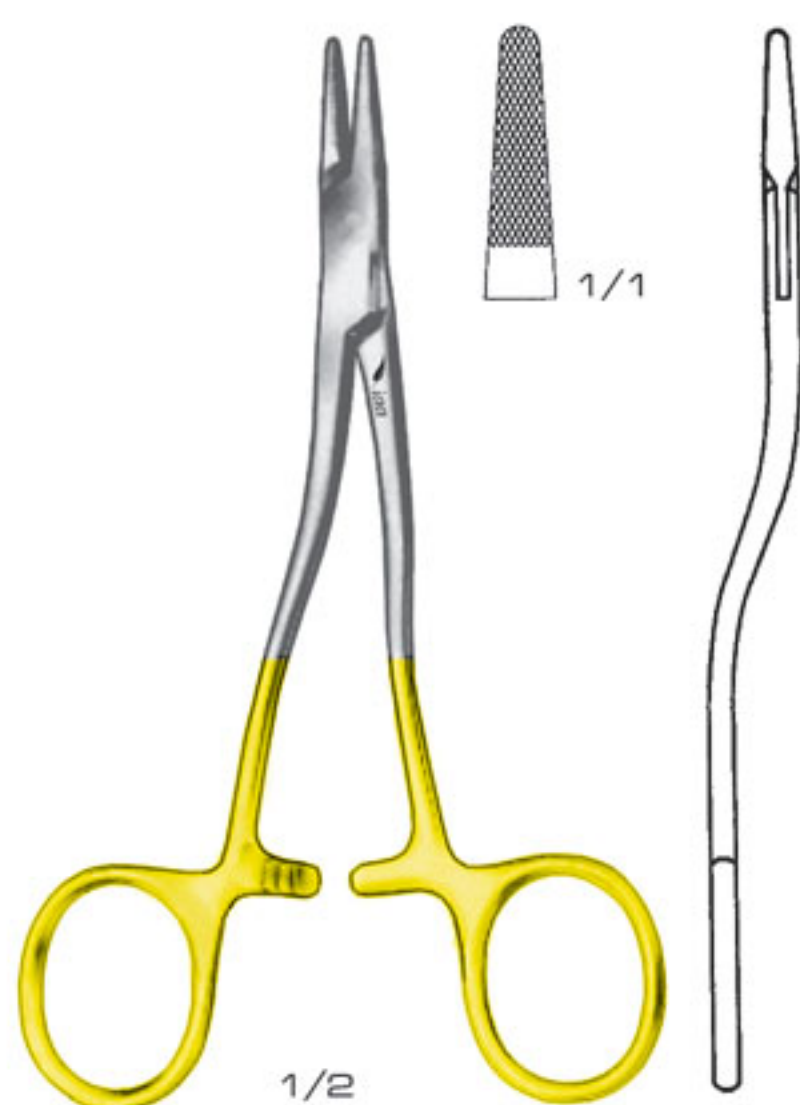
05-816-23  
23 cm / 9"



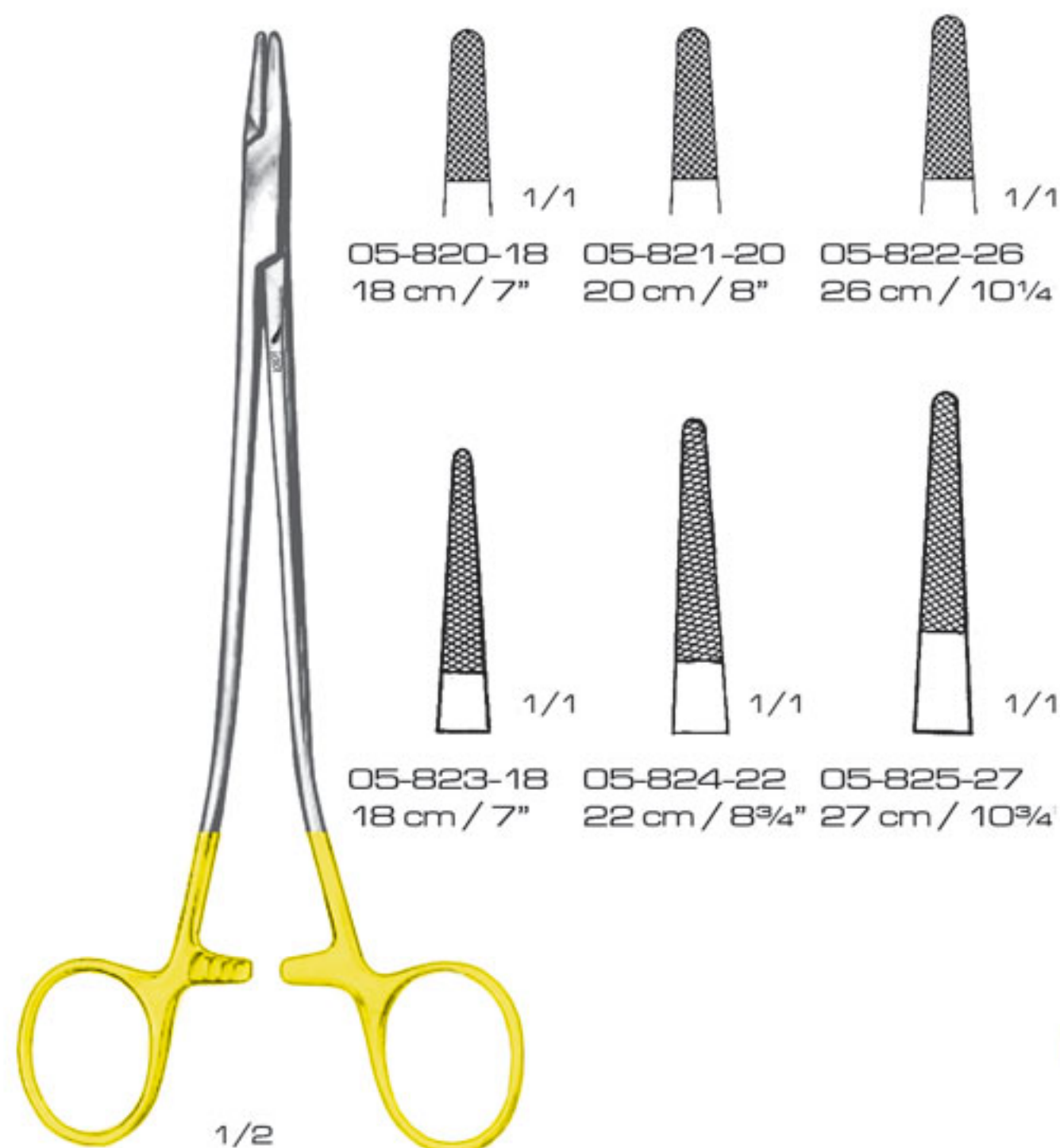
Nivert  
05-817-13  
13 cm / 5"



New Orleans  
05-818-18  
18 cm / 7"



Kilner  
05-819-135  
13.5 cm / 5 1/4"



Sarot

05-820-18  
18 cm / 7"

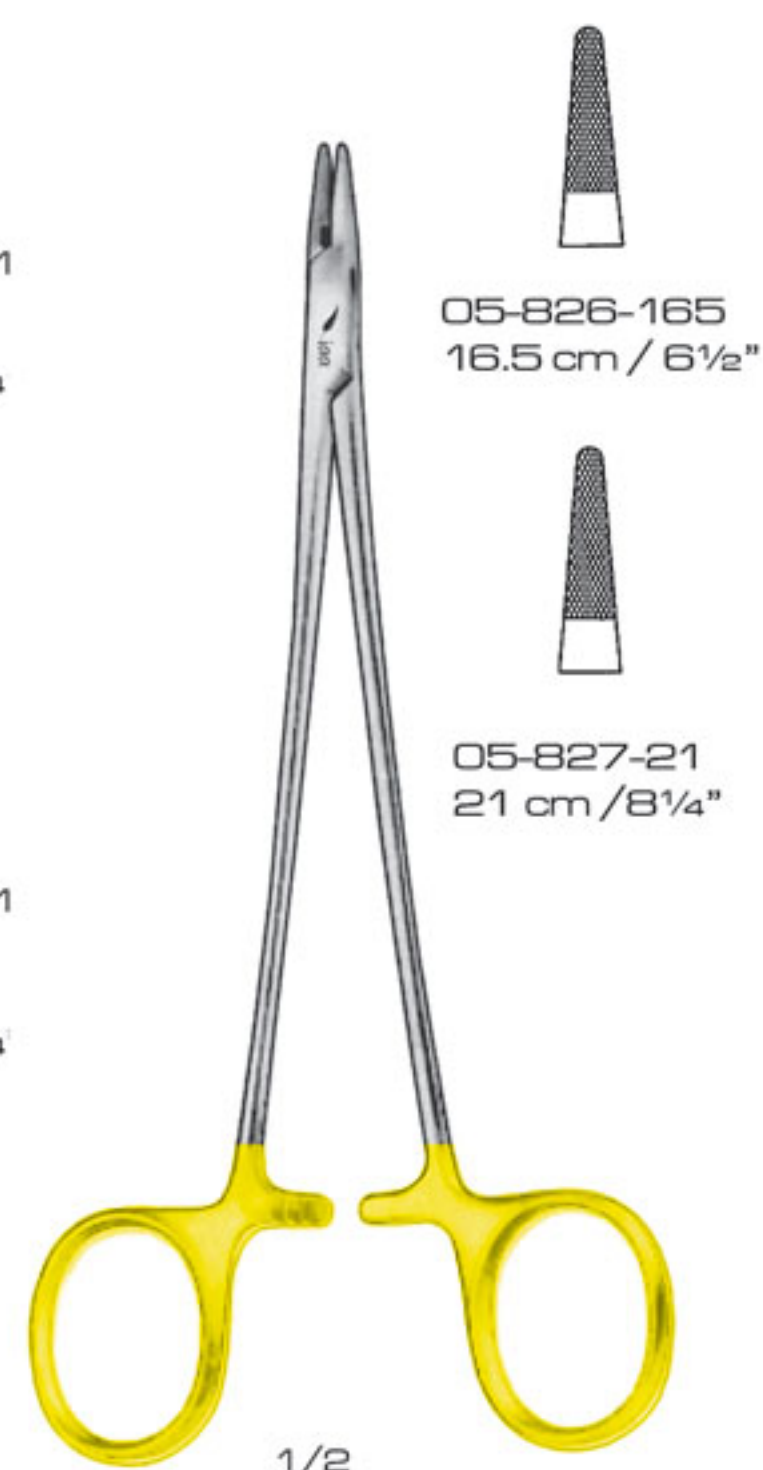
05-821-20  
20 cm / 8"

05-822-26  
26 cm / 10 1/4"

05-823-18  
18 cm / 7"

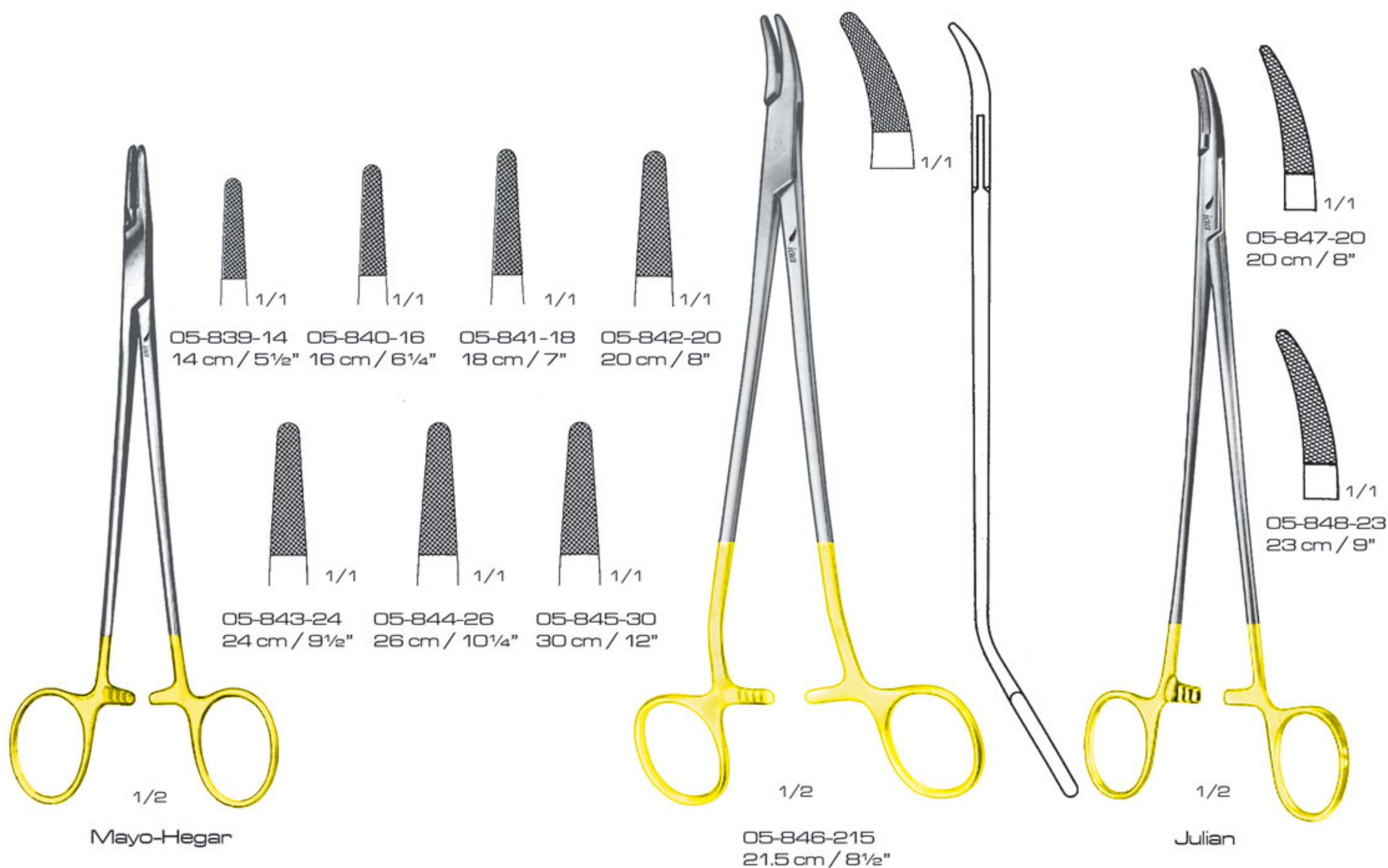
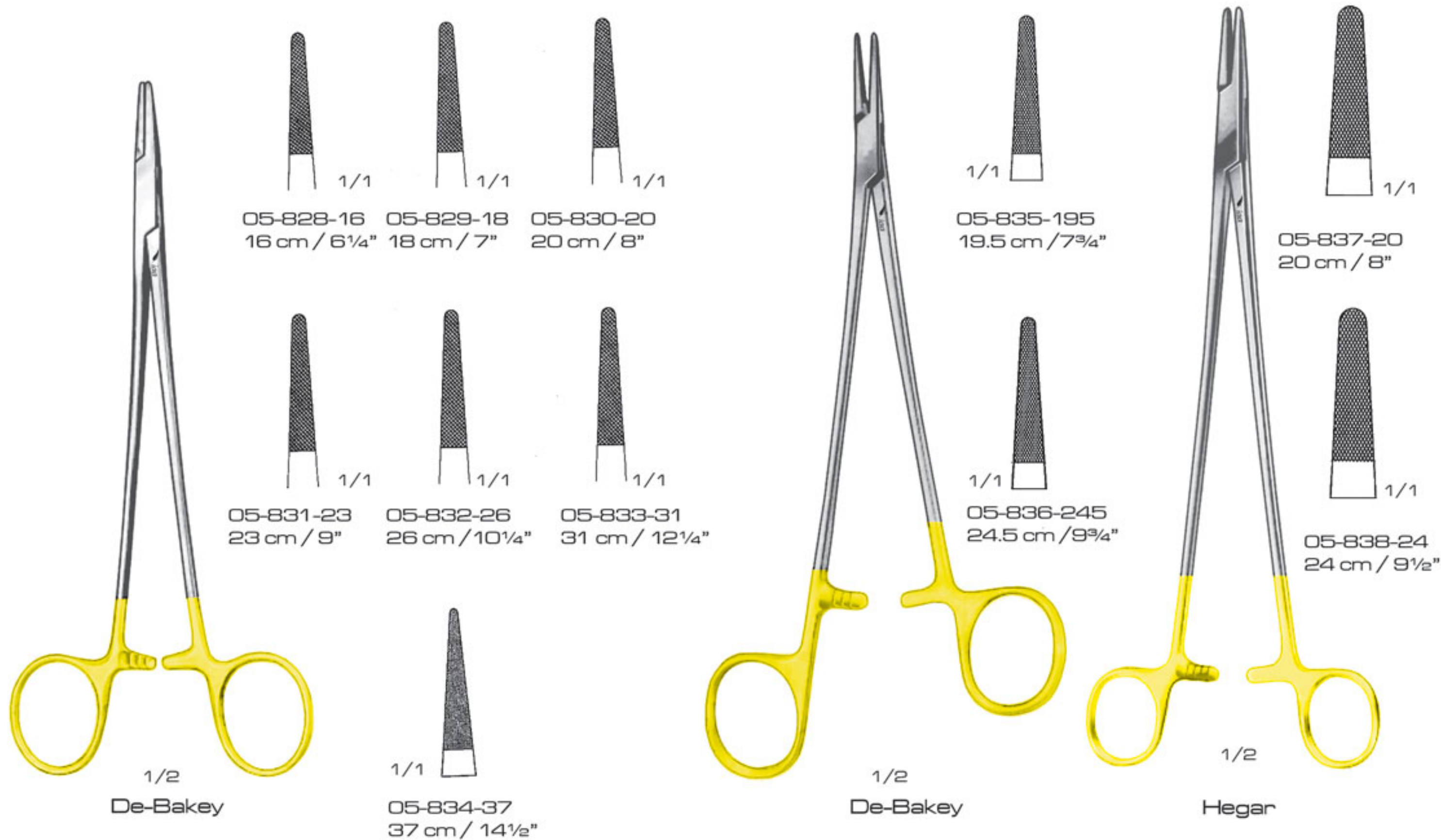
05-824-22  
22 cm / 8 3/4"

05-825-27  
27 cm / 10 3/4"



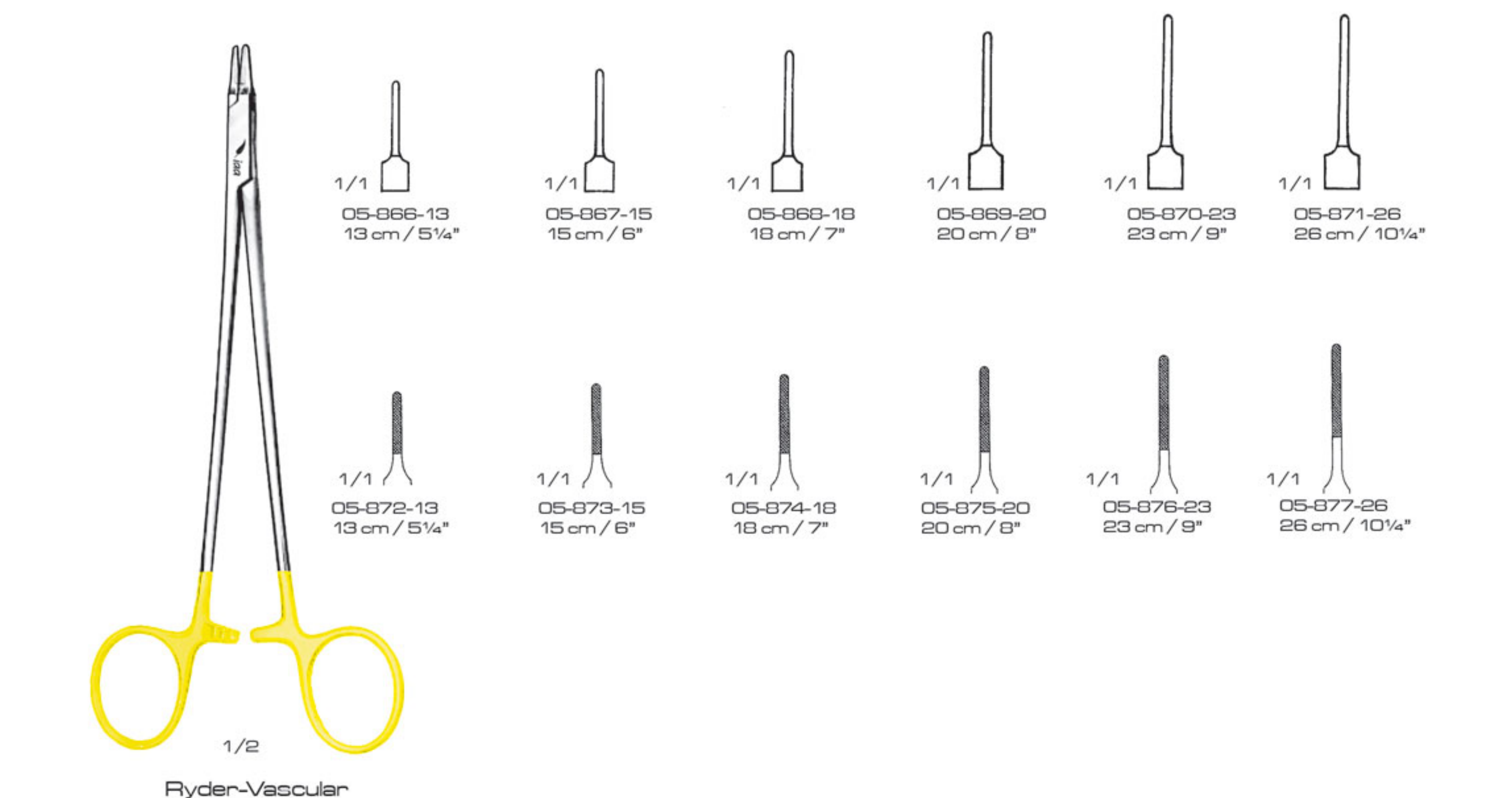
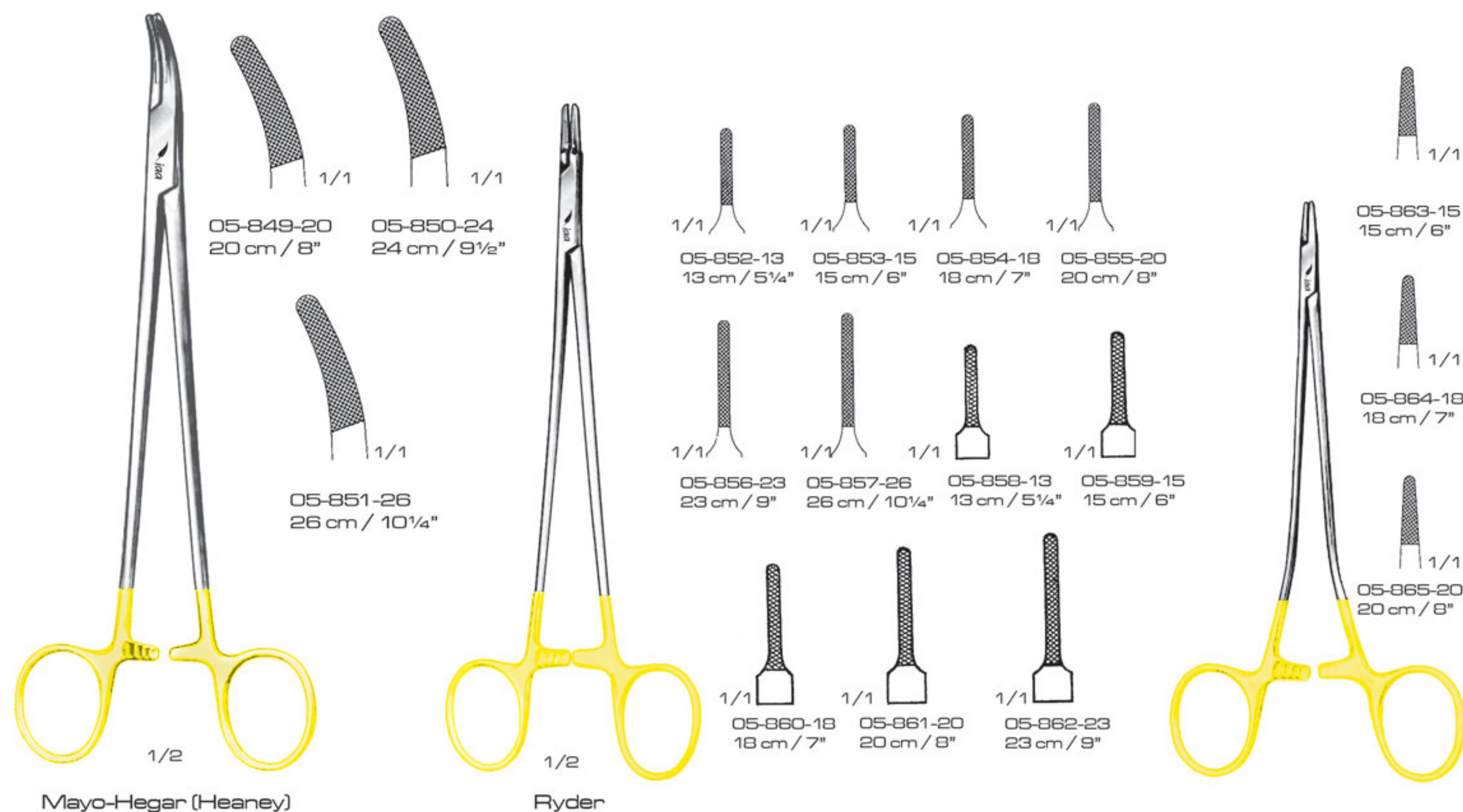
De-Bakey



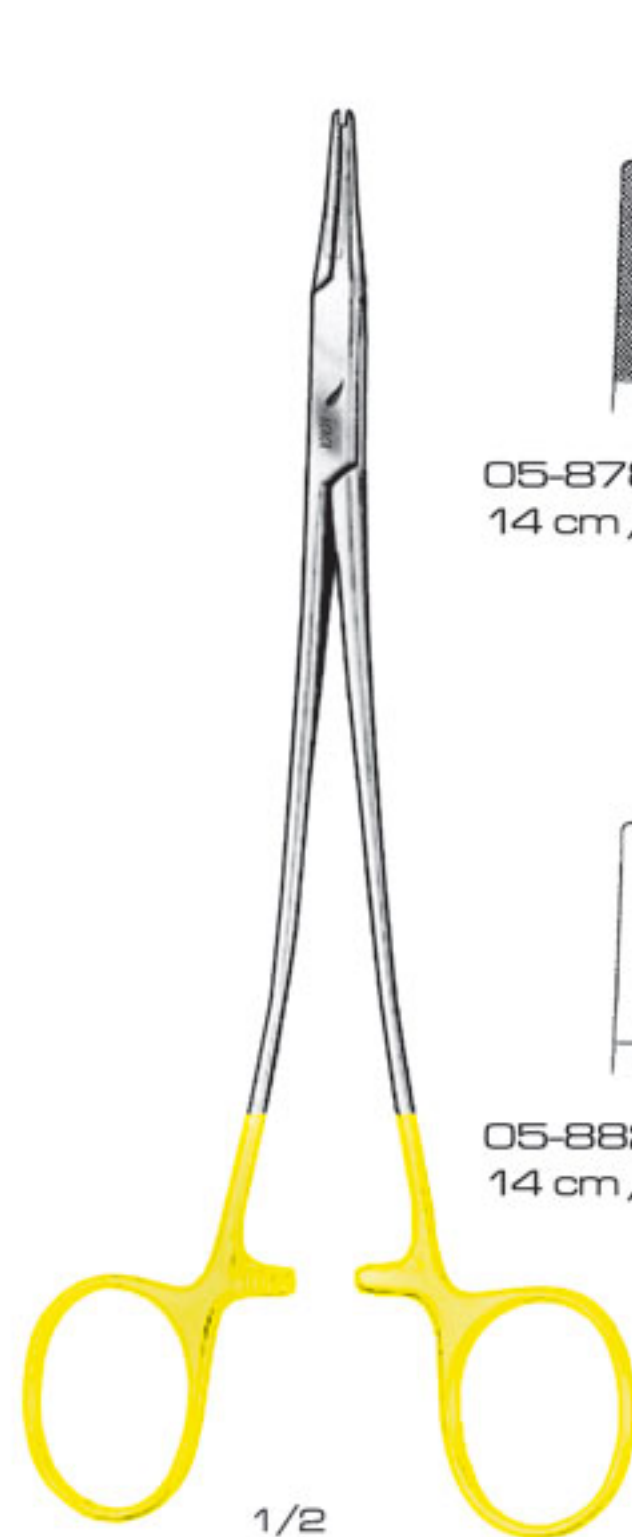




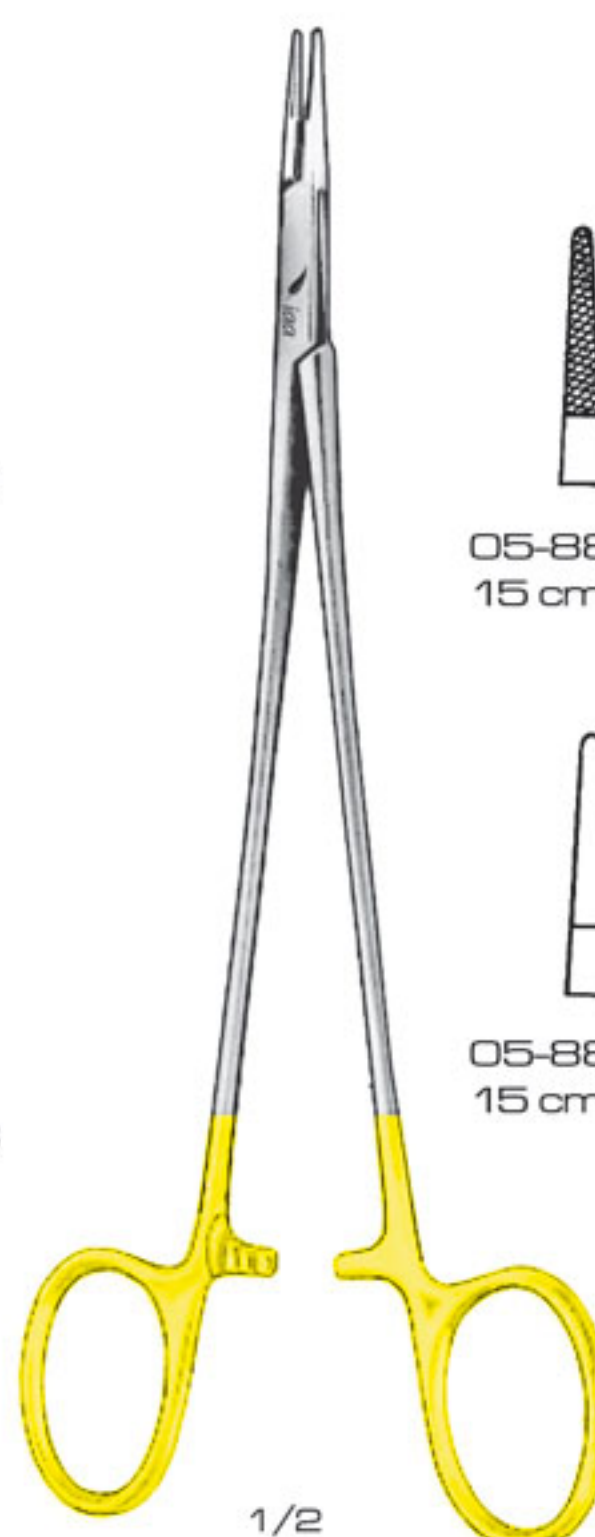
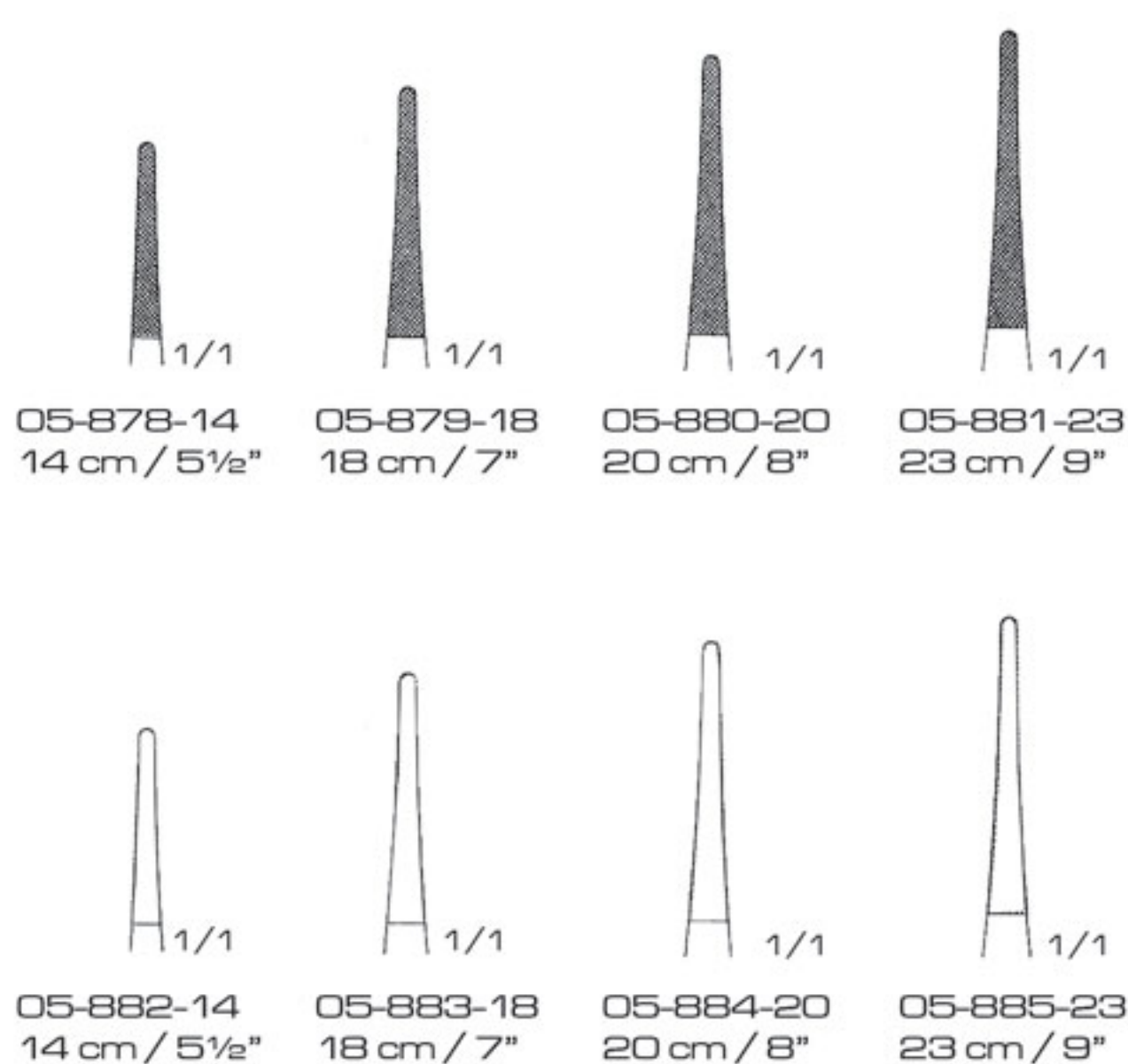
# NEEDLE HOLDERS WITH TUNGSTEN CARBIDE INSERTS



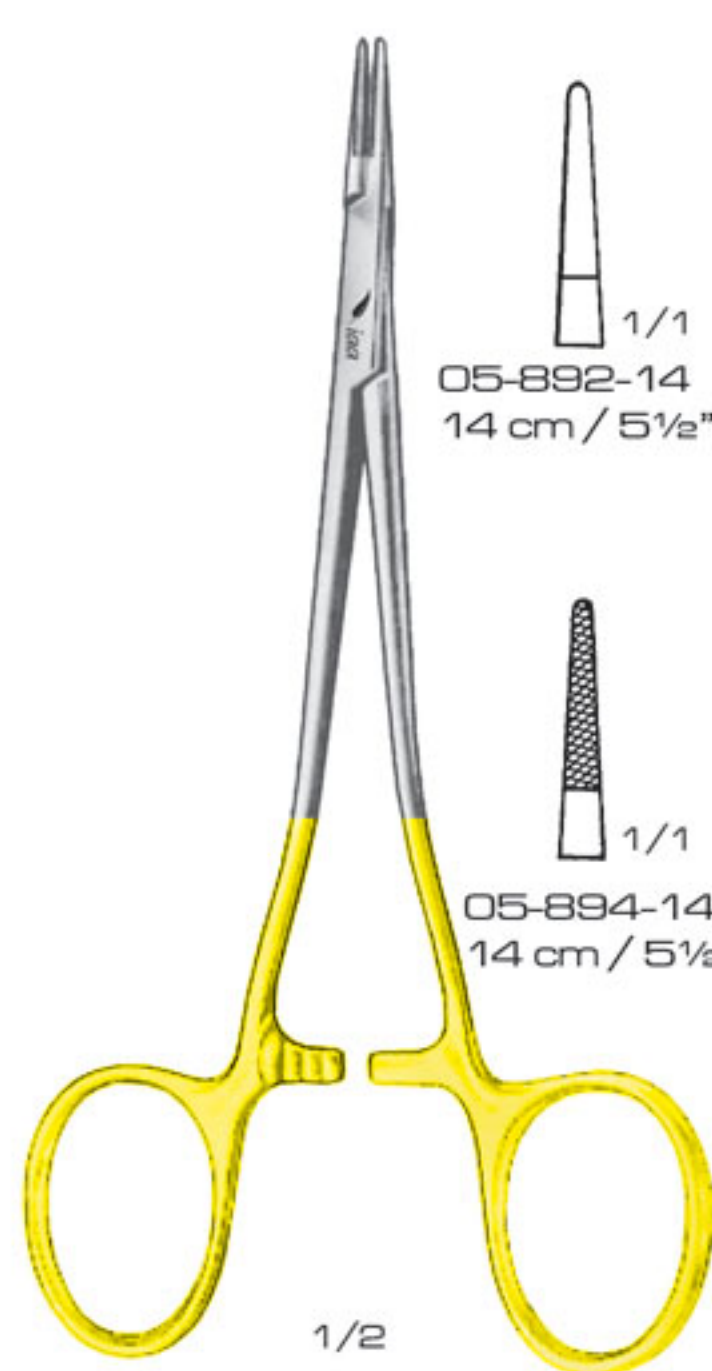
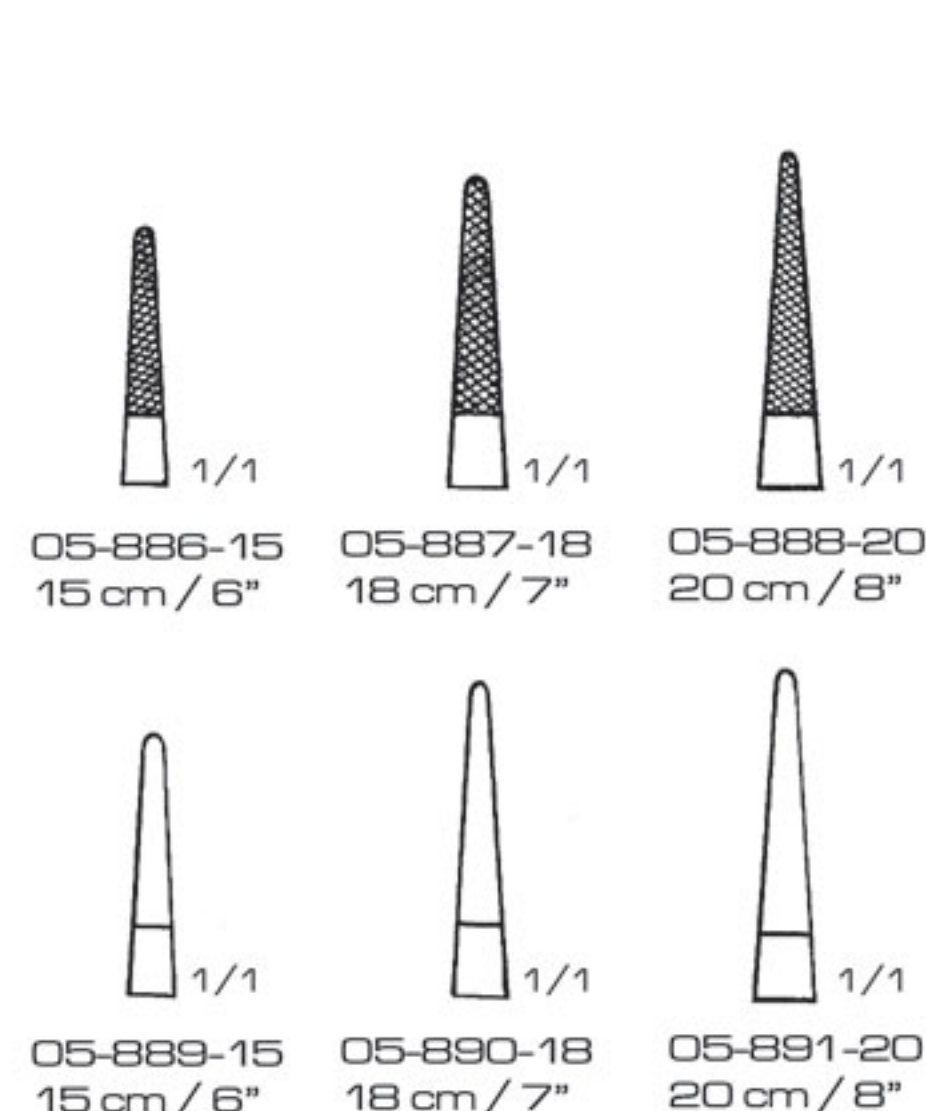




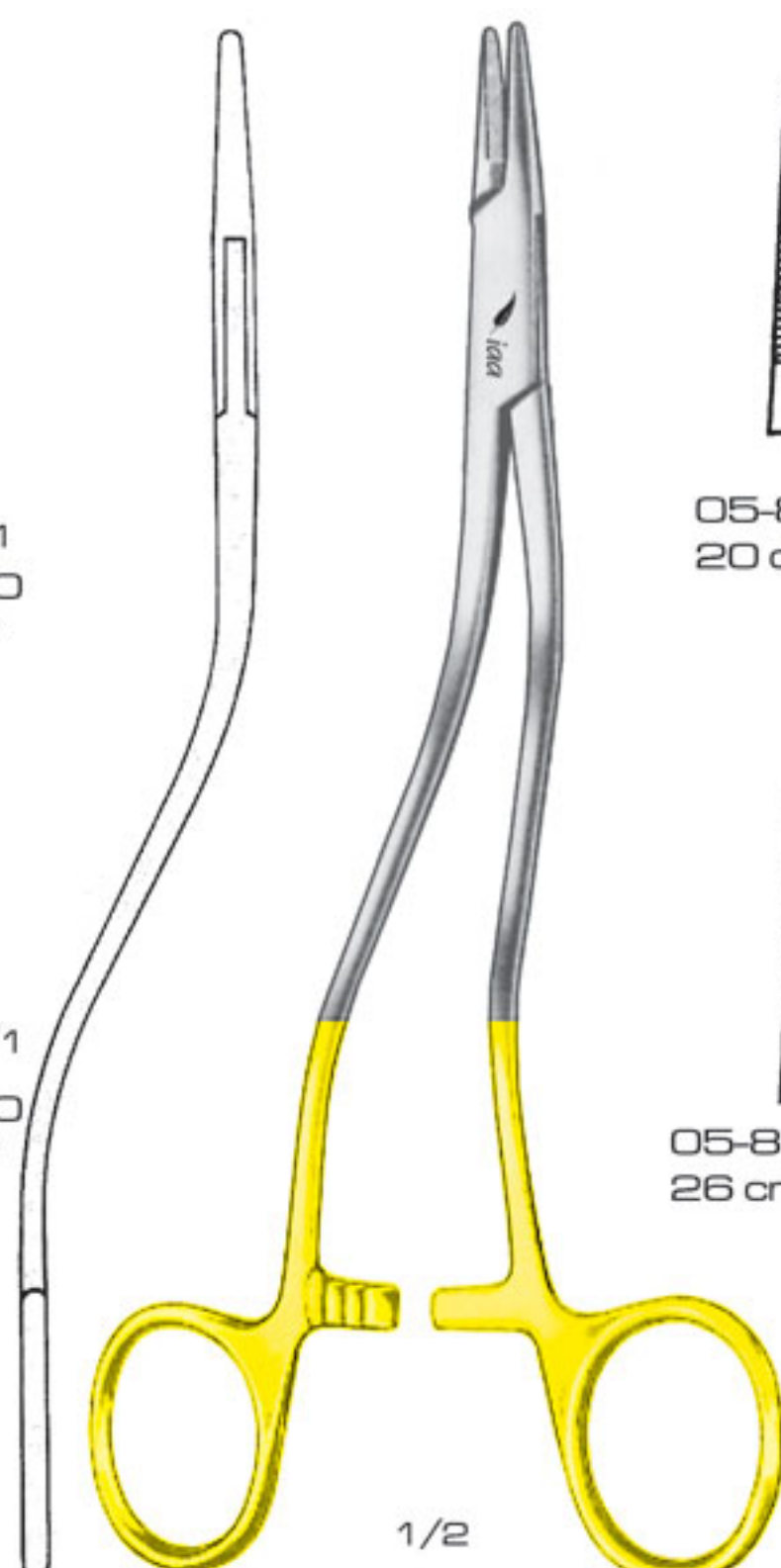
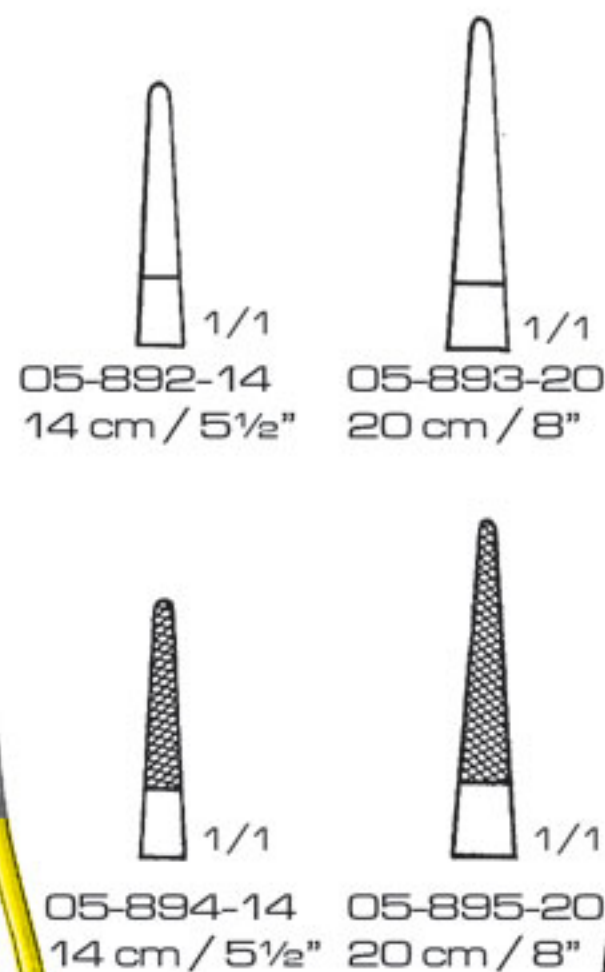
Hegar-Vascular



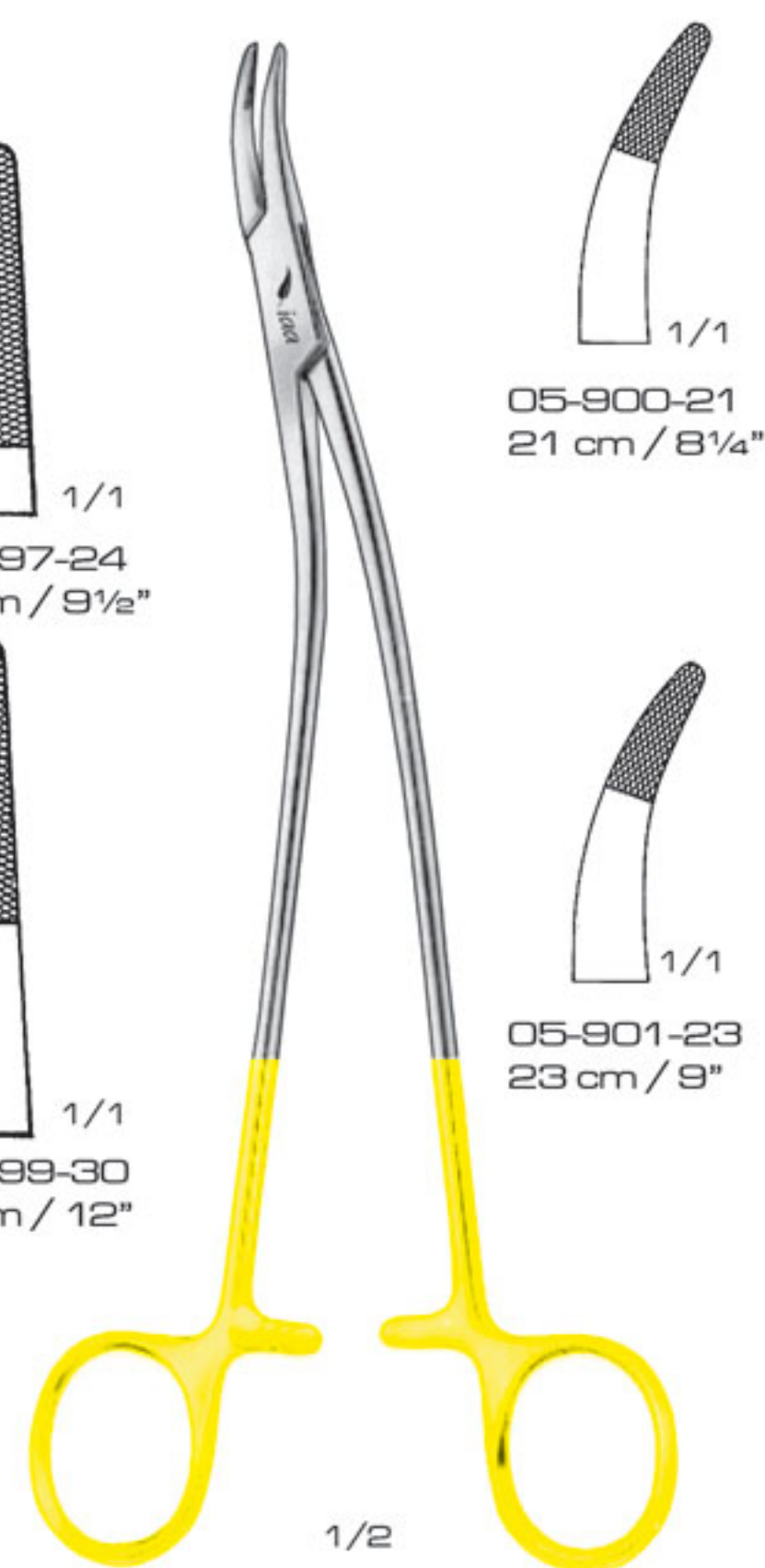
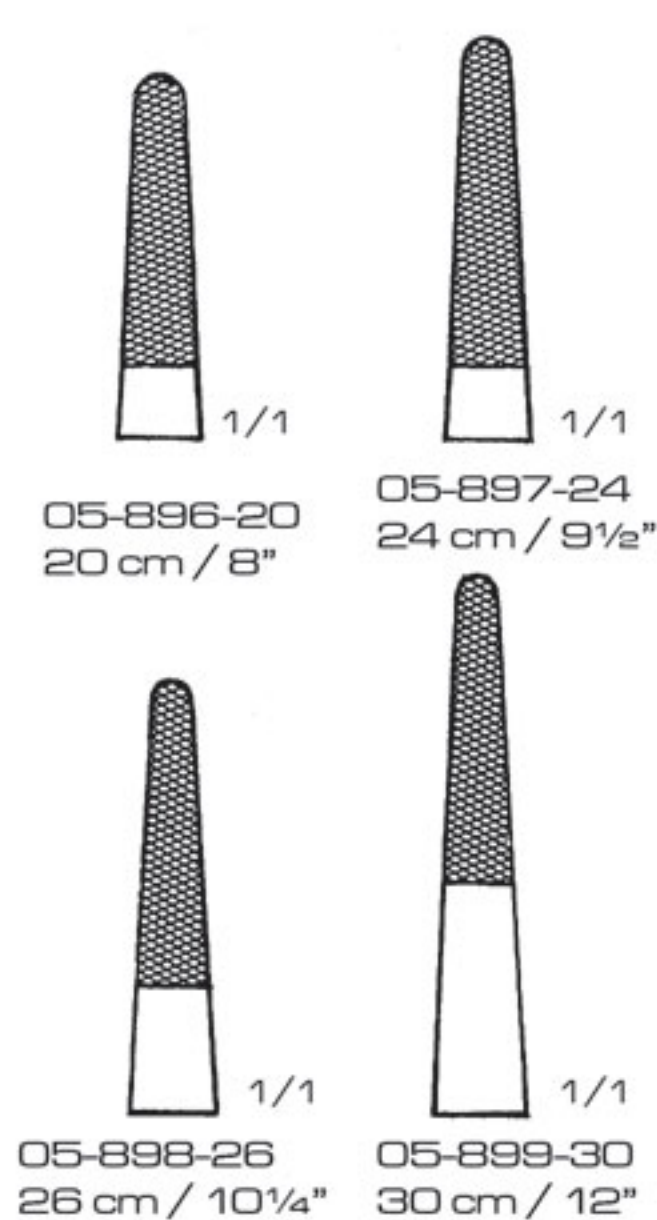
Micro-Slim



Intracardiac



Wertheim

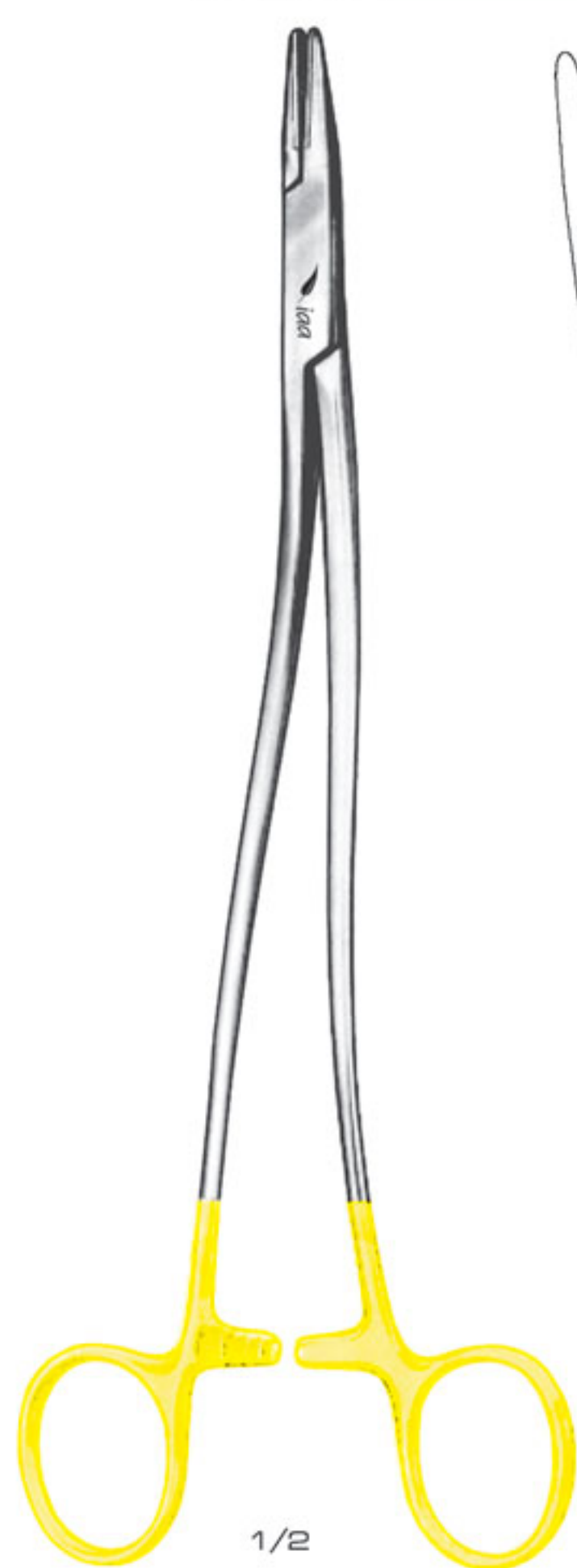


Stratte





# NEEDLE HOLDERS WITH TUNGSTEN CARBIDE INSERTS



Bozemann



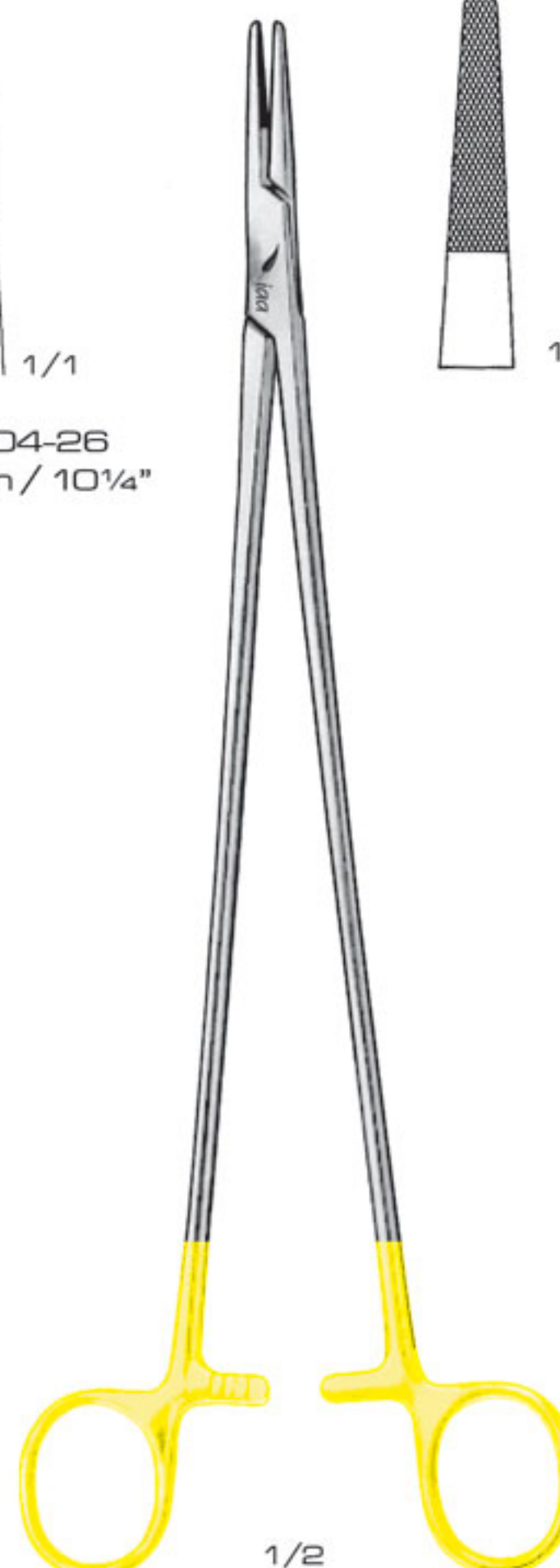
05-902-20  
20 cm / 8"



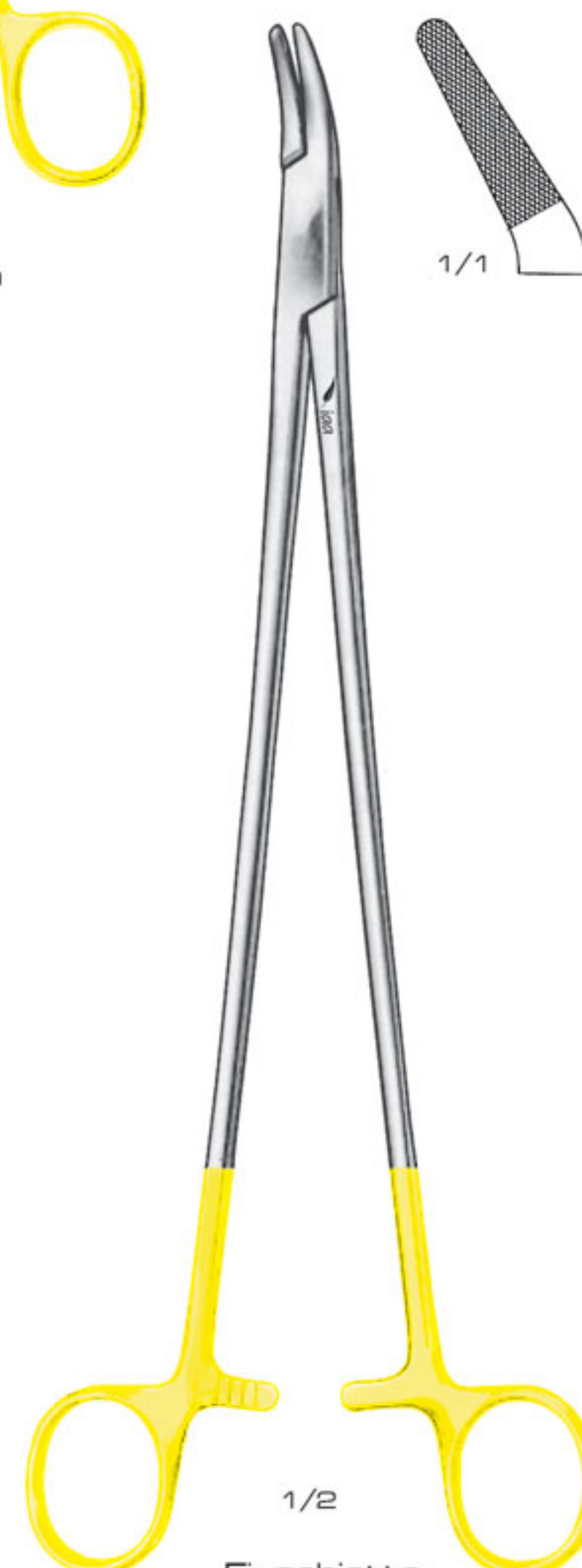
05-903-24  
24 cm / 9½"



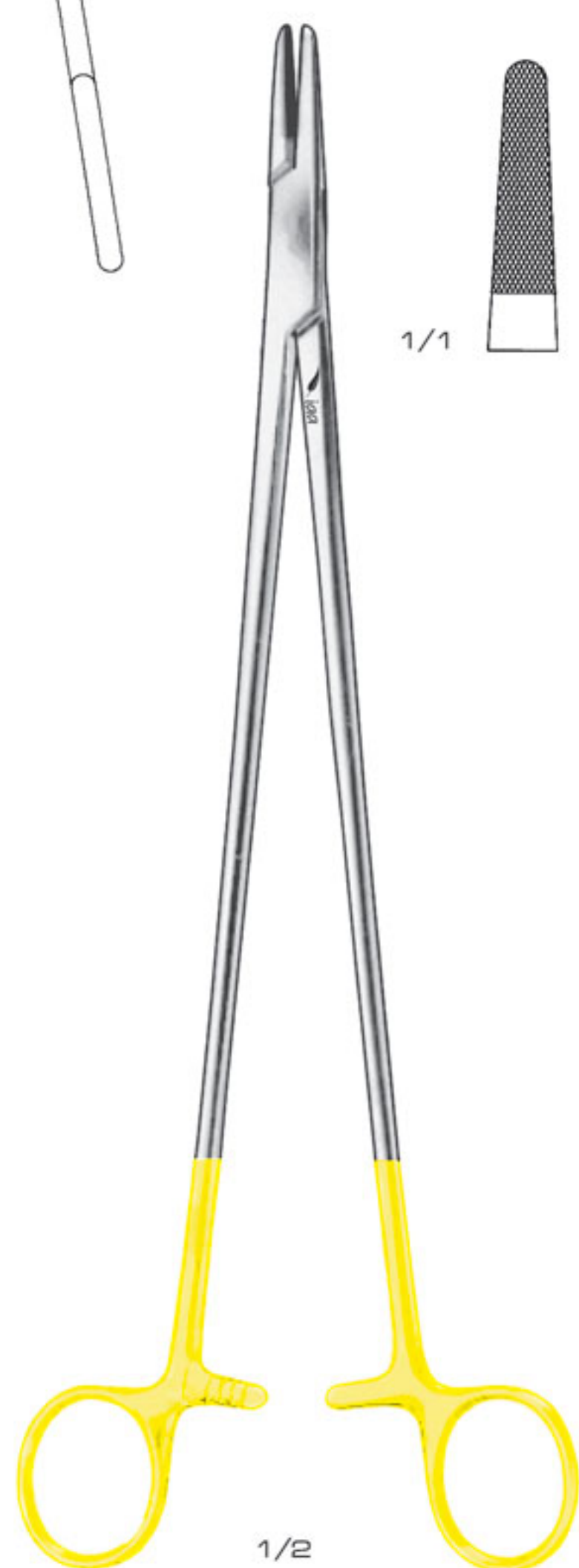
05-904-26  
26 cm / 10¼"



Wangenstein  
05-905-27  
27 cm / 10½"



Finochietto  
05-907-28  
27 cm / 10½"



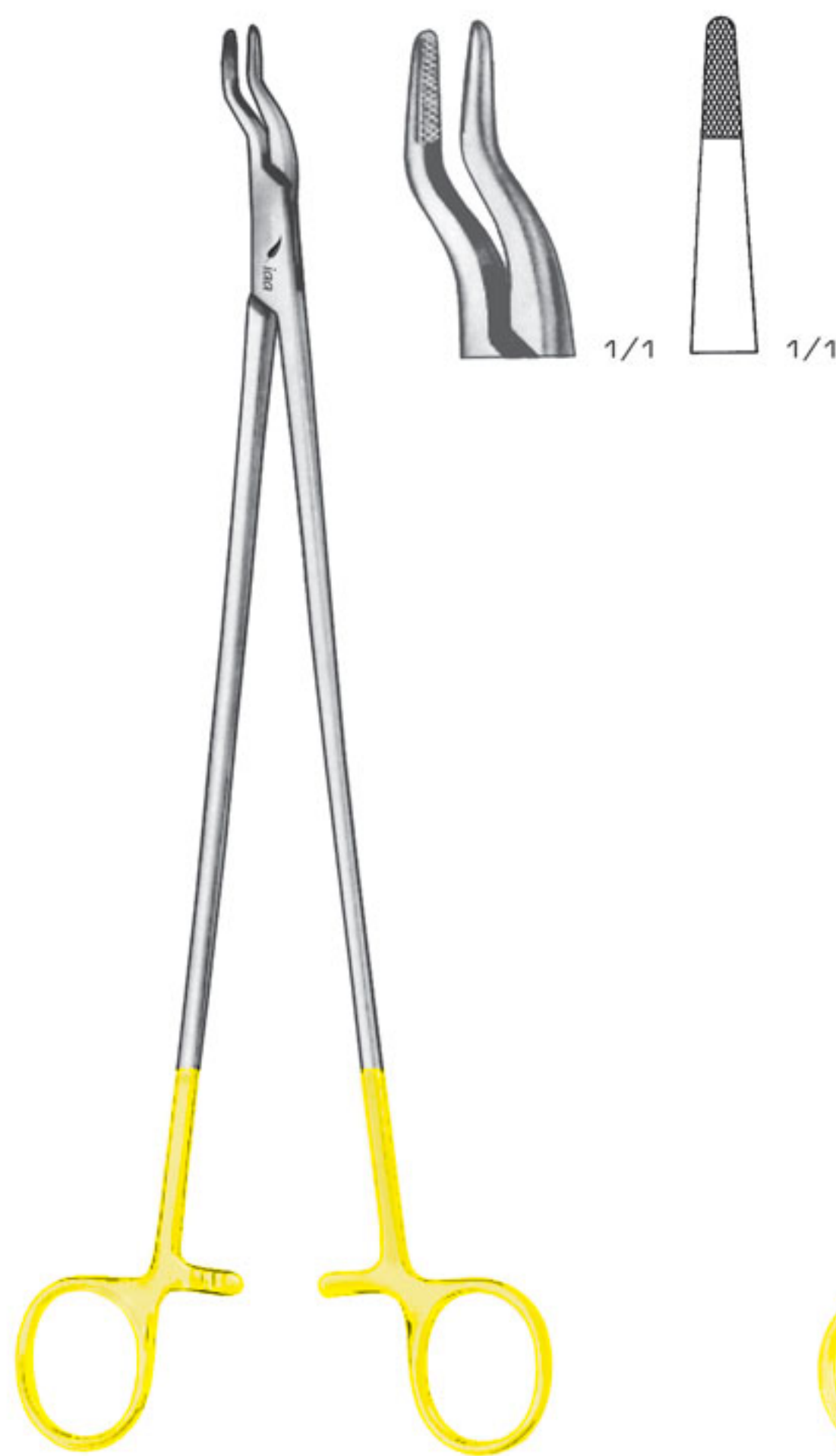
Masson  
05-906-27  
27 cm / 10½"







Naunton-Morgan  
05-908-26  
26 cm / 10<sup>3</sup>/<sub>4</sub>"



05-909-27.5  
27.5 cm / 10<sup>3</sup>/<sub>4</sub>"



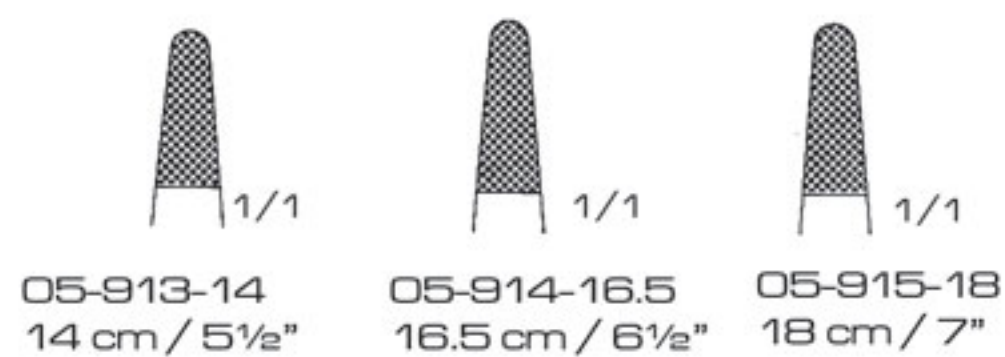
Gillies  
05-910-16  
16 cm / 6<sup>1</sup>/<sub>4</sub>"



Olsen-Hegar  
12 cm / 12<sup>3</sup>/<sub>4</sub>"



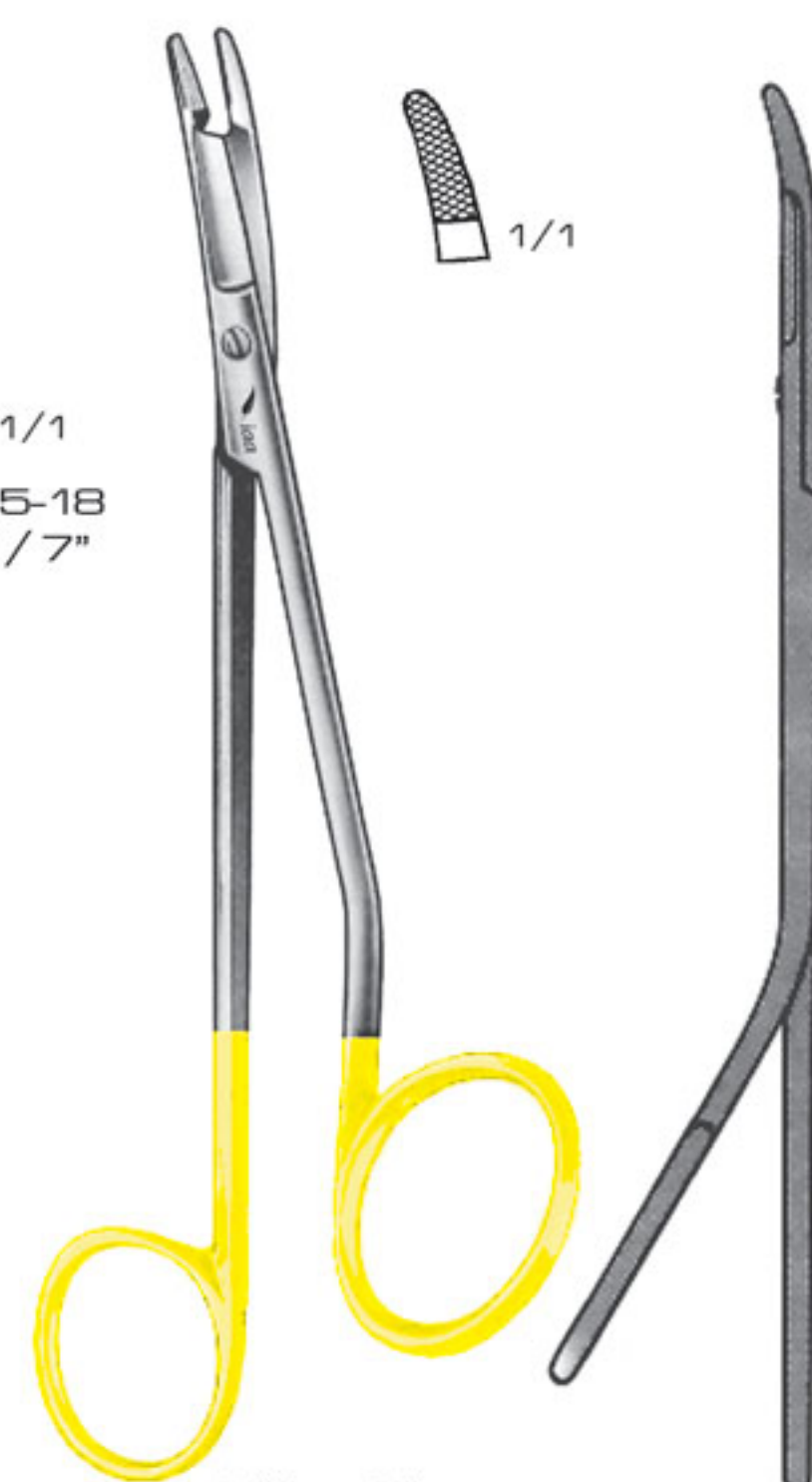
Olsen-Hegar



05-913-14  
14 cm / 5<sup>1</sup>/<sub>2</sub>"

05-914-16.5  
16.5 cm / 6<sup>1</sup>/<sub>2</sub>"

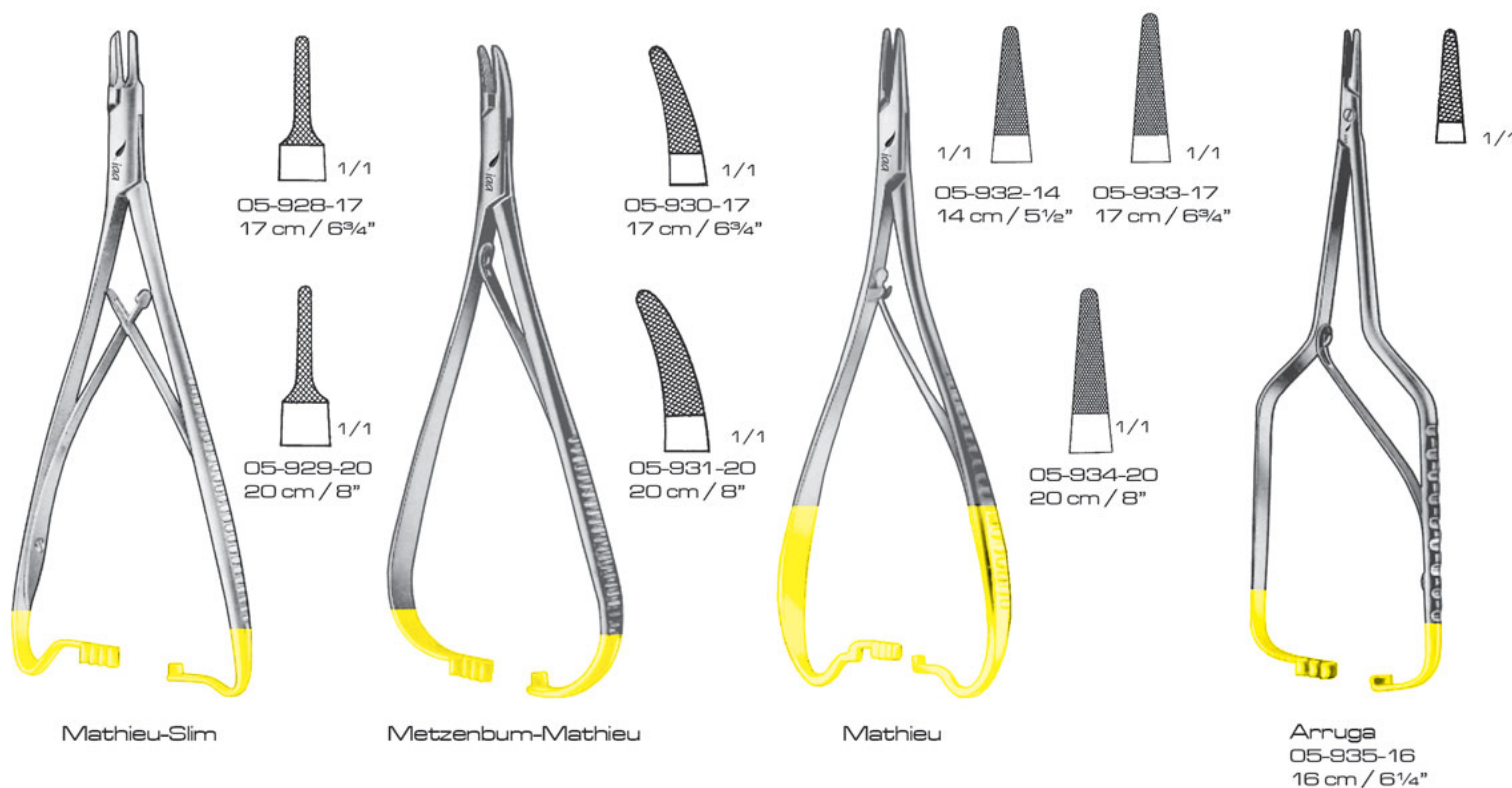
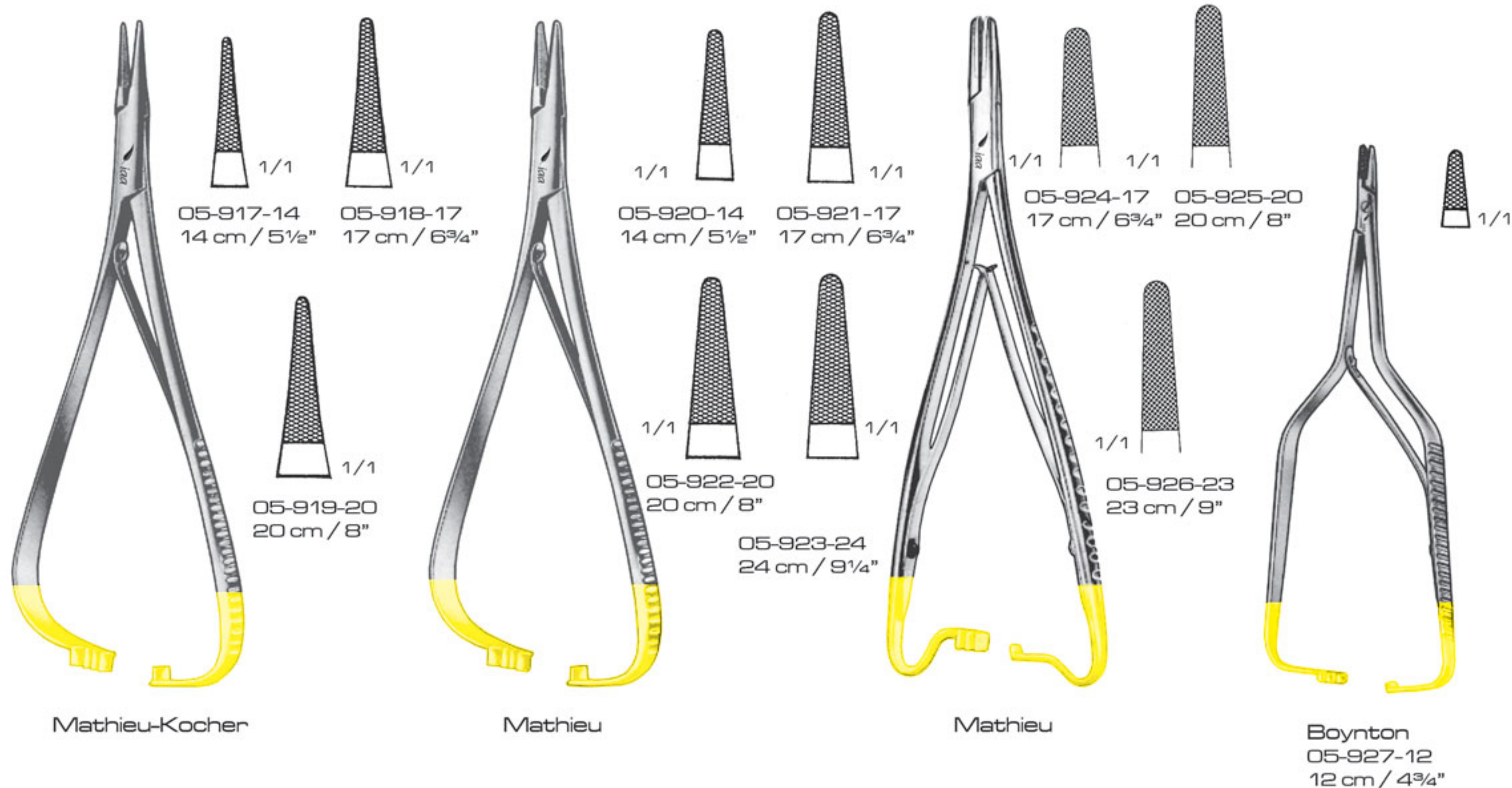
05-915-18  
18 cm / 7"



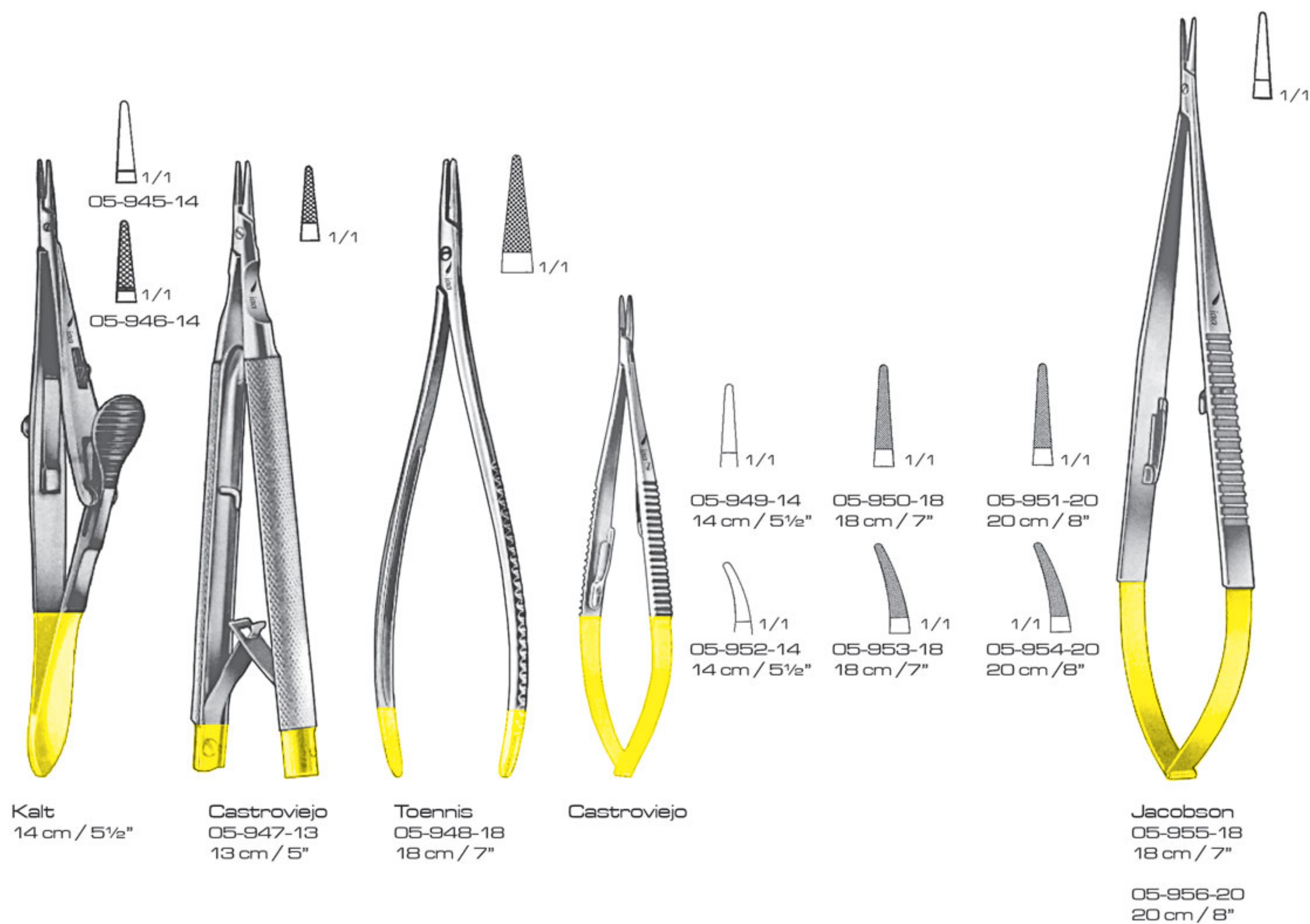
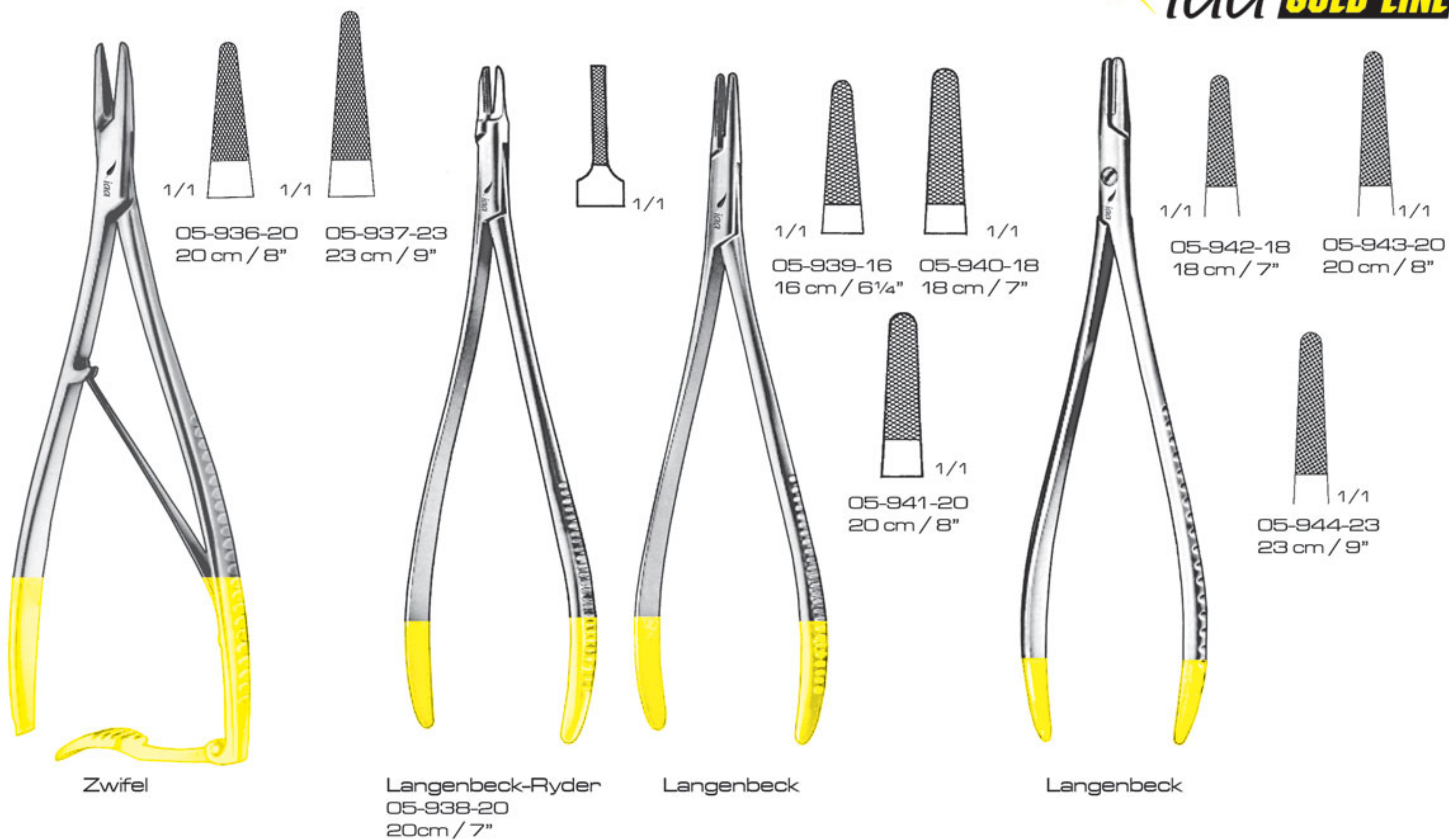
Gillies-Slim  
05-916-14  
14 cm / 5<sup>1</sup>/<sub>2</sub>"



# NEEDLE HOLDERS WITH TUNGSTEN CARBIDE INSERTS







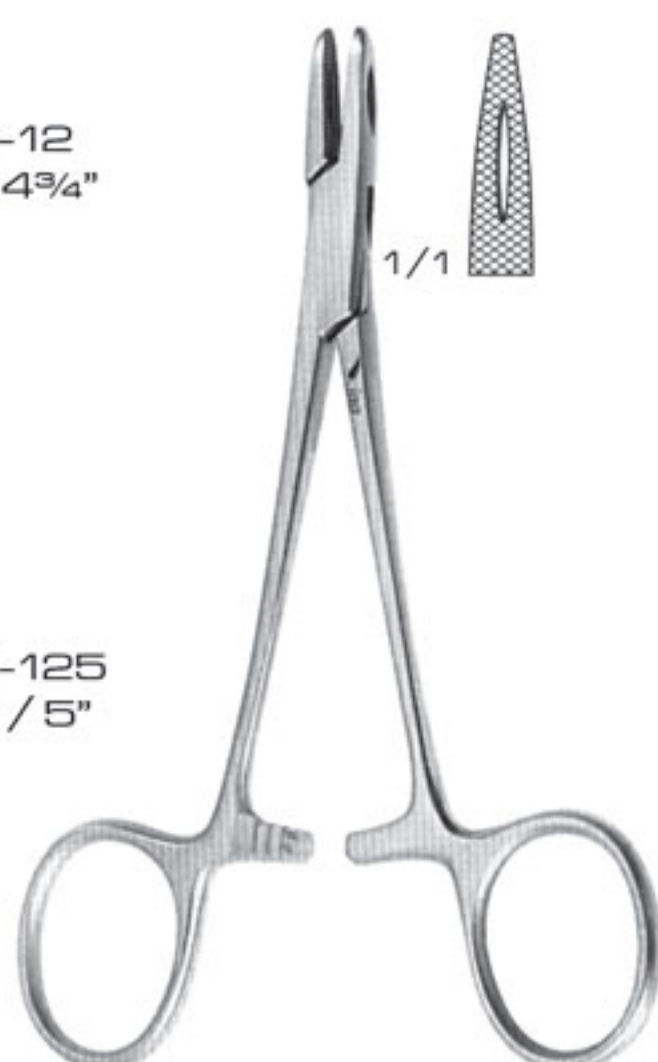




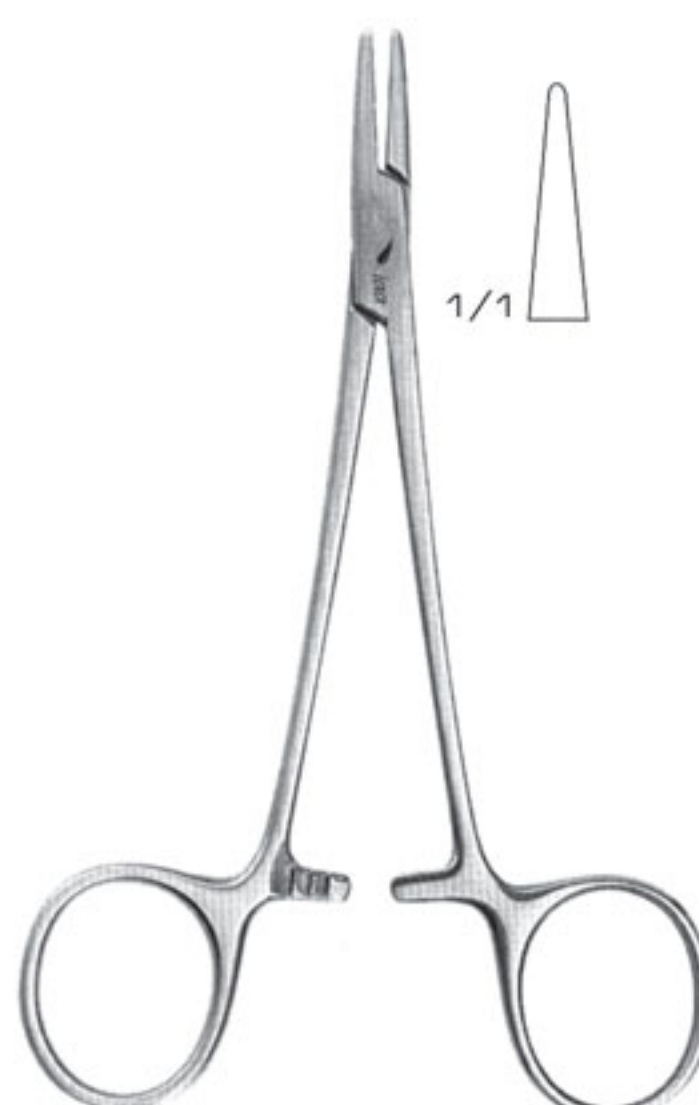
Derf

1/1  
05-957-12  
12 cm / 4 3/4"

1/1  
05-958-125  
12.5 cm / 5"



Collier  
05-959-125  
12.5 cm / 5"



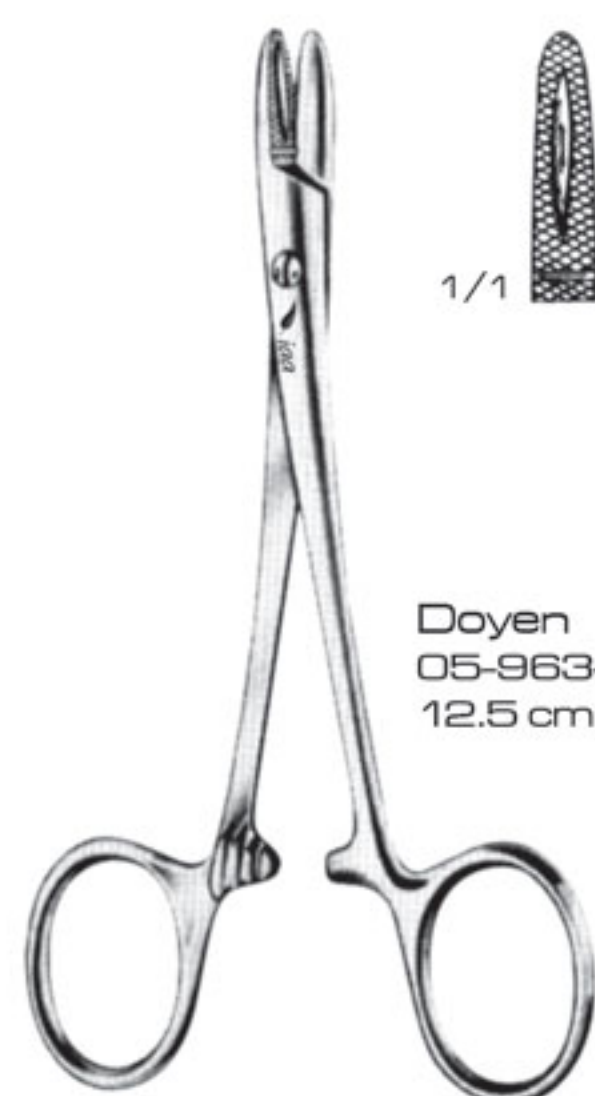
Webster  
05-960-13  
13 cm / 5 1/8"



Halsey  
13 cm / 5 1/8"

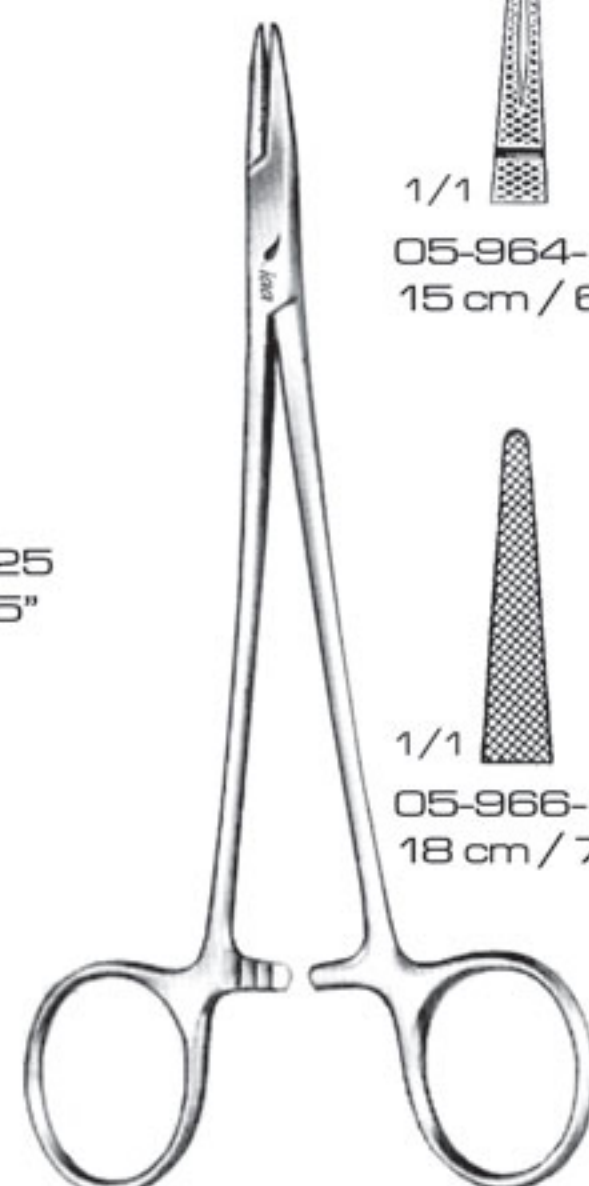
1/1  
05-961-13

1/1  
05-962-13



Doyen  
05-963-125  
12.5 cm / 5"

1/1



Crile-Wood

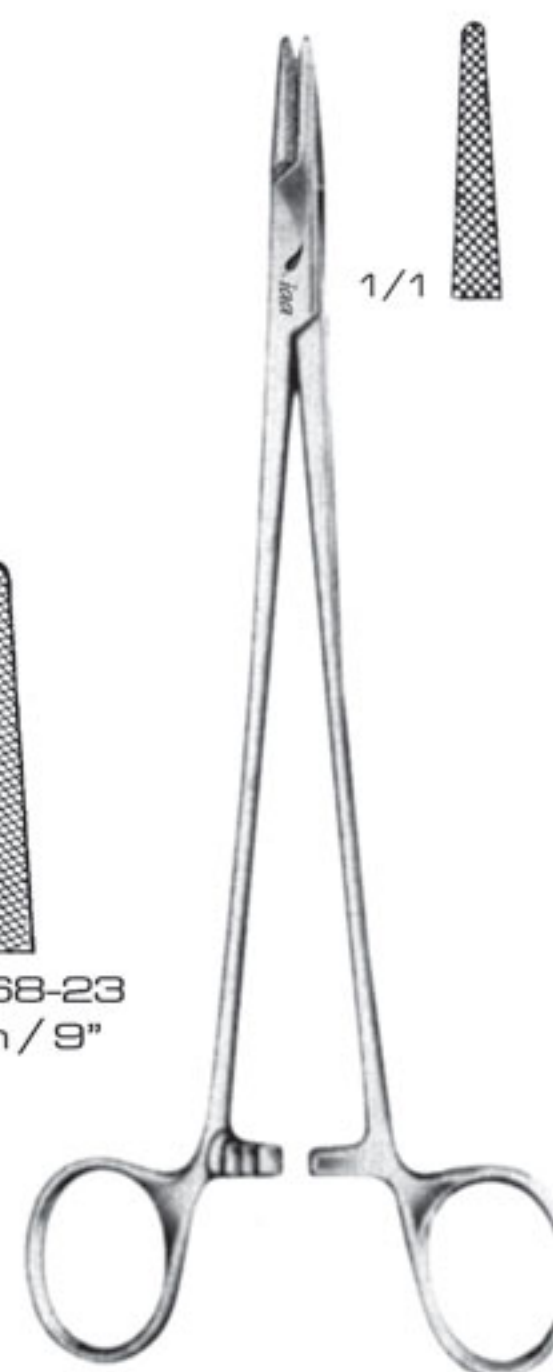
1/1  
05-964-15  
15 cm / 6"

1/1  
05-965-15  
15 cm / 6"

1/1  
05-966-18  
18 cm / 7"

1/1  
05-967-20  
20 cm / 8"

1/1  
05-968-23  
23 cm / 9"



Baby-Crile-Wood  
05-969-15  
15 cm / 6"

1/1



Crile-Murray  
05-970-15  
15 cm / 6"

1/1



Mayo-Hegar

1/1  
05-971-14  
14 cm / 5 1/2"

1/1  
05-972-16  
16 cm / 6 1/4"

1/1  
05-973-18  
18 cm / 7"

1/1  
05-974-20  
20 cm / 8"

1/1  
05-975-24  
24 cm / 9 1/2"

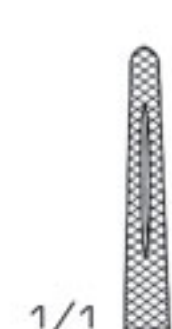
1/1  
05-976-26  
26 cm / 10 1/4"

1/1  
05-977-30  
30 cm / 12"

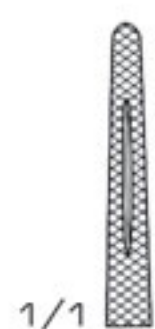




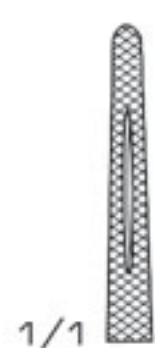
Mayo-Hegar-Delicate



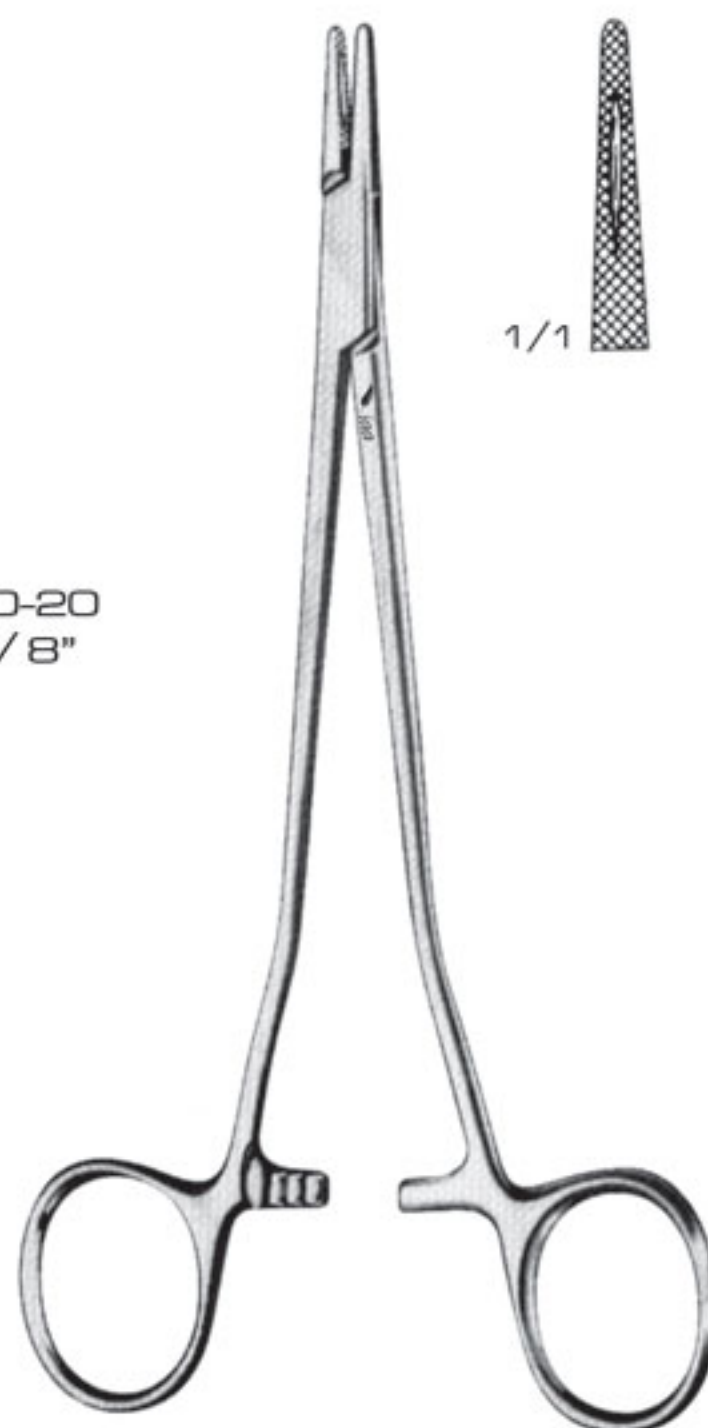
05-978-16  
16 cm / 6¼"



05-979-18  
18 cm / 7"



05-980-20  
20 cm / 8"



Sarot  
05-981-18  
18 cm / 7"



Wangensteen  
05-982-27  
27 cm / 10½"



Bozemann



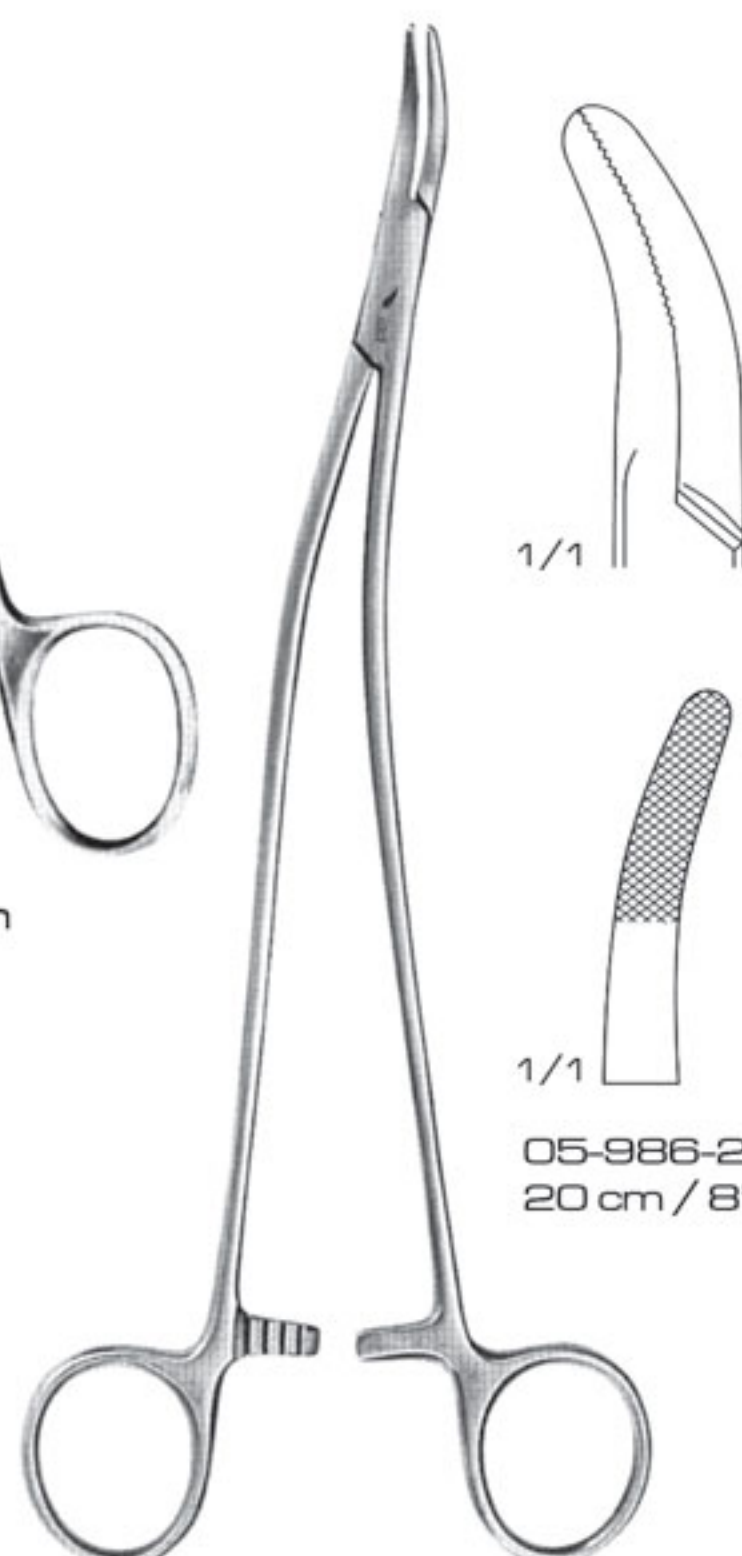
05-983-20  
20 cm / 8"



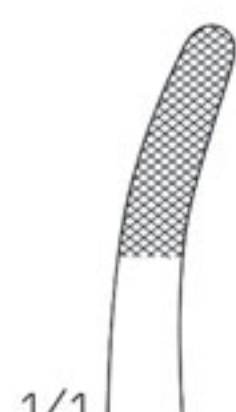
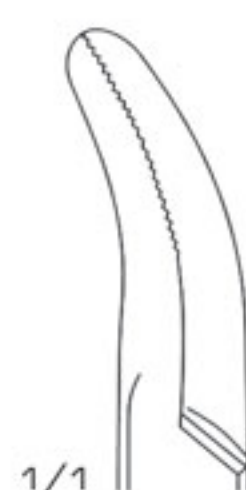
05-984-24  
24 cm / 9½"



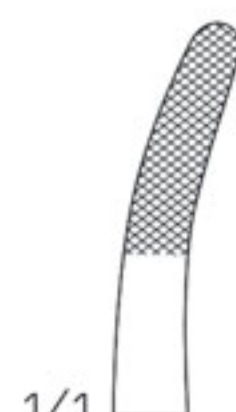
05-985-26  
26 cm / 10¼"



Strate



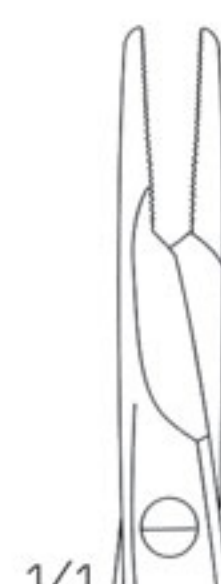
05-986-20  
20 cm / 8"



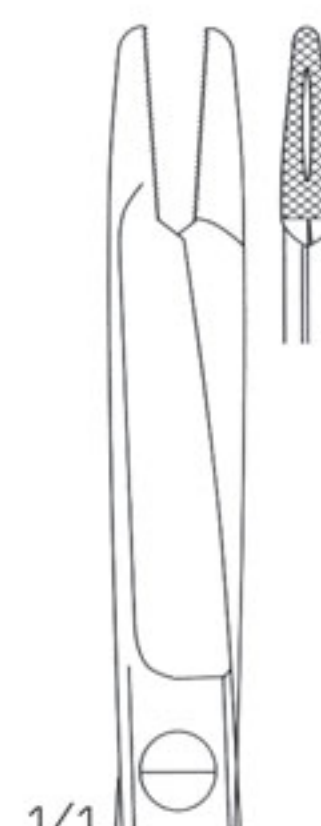
05-987-23  
23 cm / 9"



Olsen-Hegar



05-988-14  
14 cm / 5½"

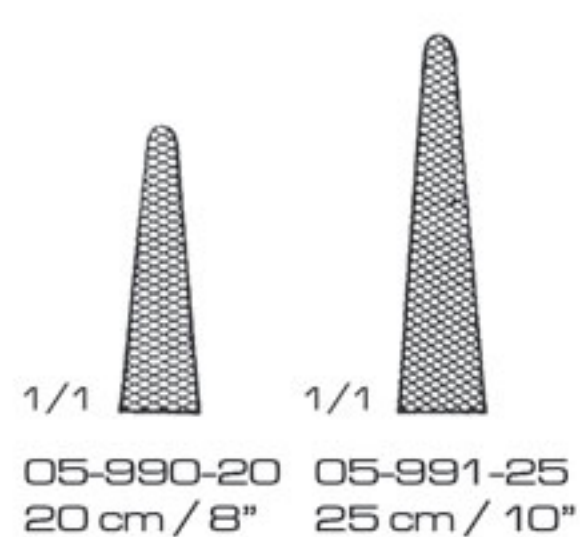


05-989-18  
18 cm / 7"





Lichtenberg



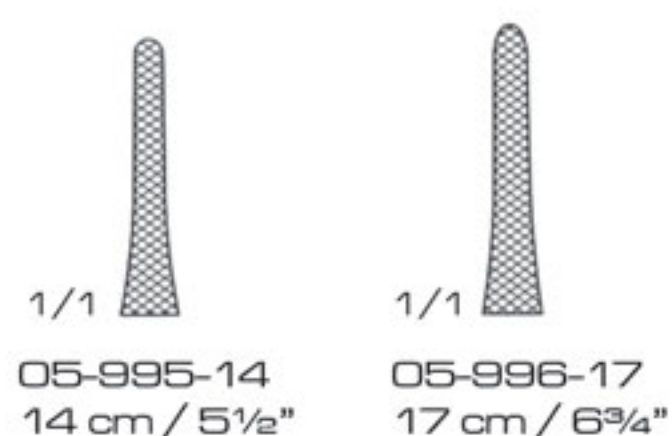
Mathieu-Sverige  
05-992-17  
17 cm / 6<sup>3</sup>/<sub>4</sub>"



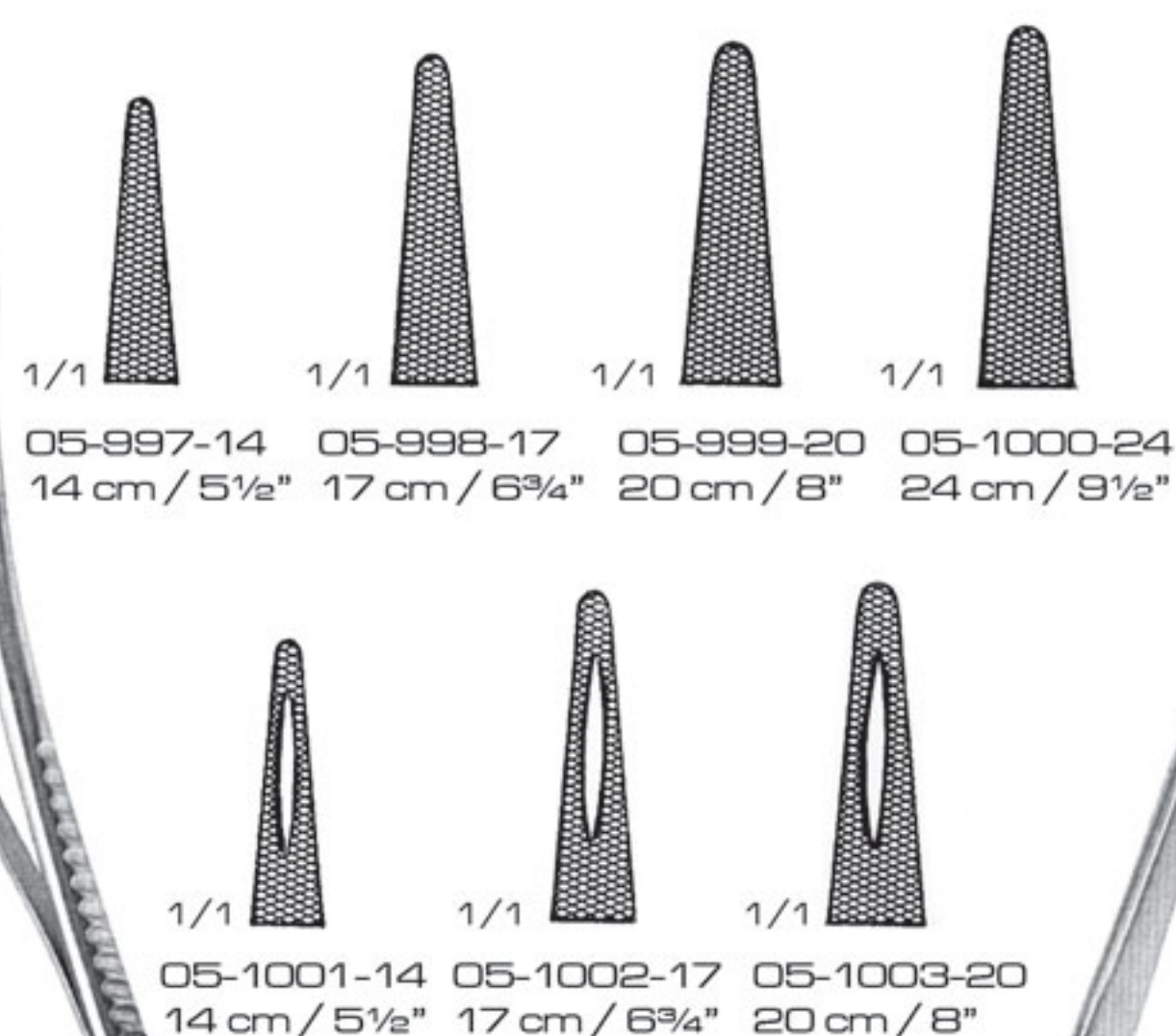
Mathieu-Kersten  
05-993-17 17 cm / 6<sup>3</sup>/<sub>4</sub>"  
05-994-20 20 cm / 8"



Matheiu

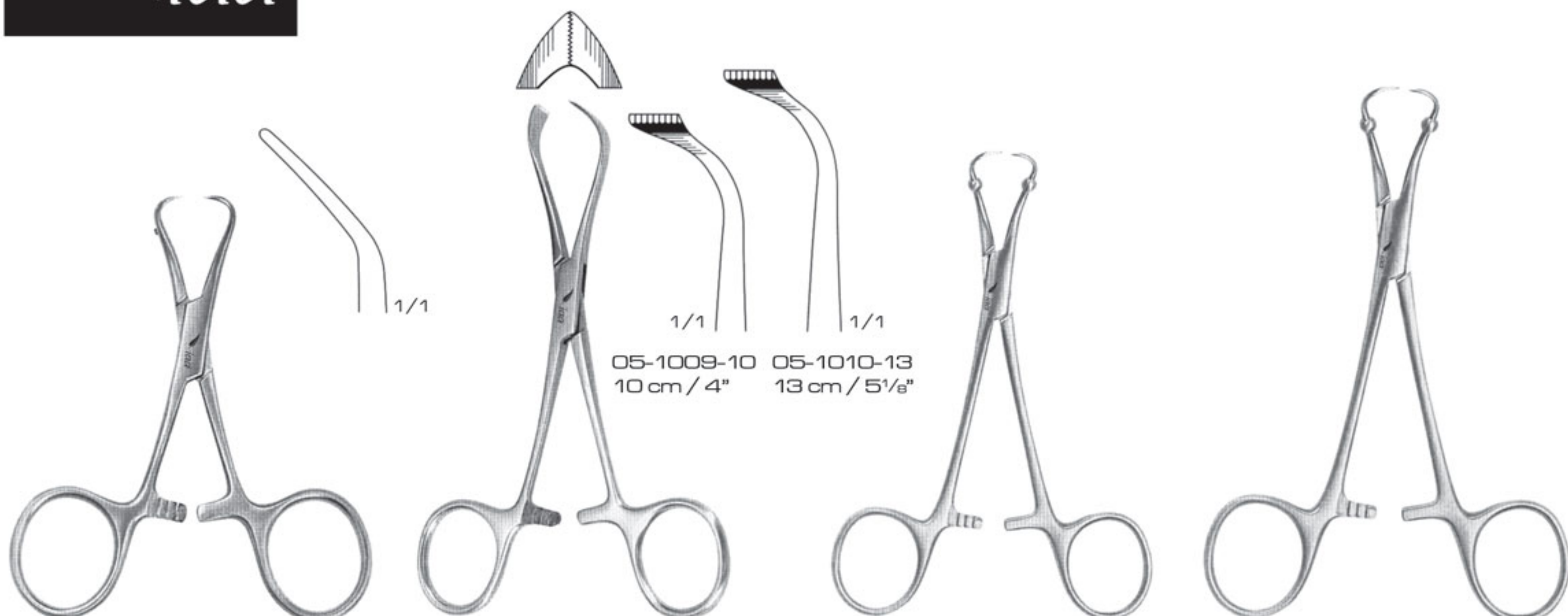


Matheiu



Matheiu-Kocher  
05-1004-20  
20 cm / 8"





**Backhaus**  
05-1005-9 9 cm / 3½"  
05-1006-11 11 cm / 4¾"  
05-1007-13 13 cm / 5⅛"  
05-1008-15 15 cm / 6"

**Loma**

05-1009-10 10 cm / 4"  
05-1010-13 13 cm / 5⅛"

**Roeder**  
05-1011-13 13 cm / 5⅛"

**Roeder**  
05-1012-15 15 cm / 6"



**Tohoku**

05-1013-10 10 cm / 4"  
05-1014-13 13 cm / 5⅛"

**Ball & Socket**  
05-1015-13 13 cm / 5⅛"

05-1016-13 13 cm / 5⅛"

**Hoff**  
05-1017-10 10 cm / 4"  
05-1018-145 14.5 cm / 5½"



**Peers**  
05-1019-145 14.5 cm / 5¾"

**Lane**  
05-1020-13 13 cm / 5⅛"  
05-1021-15 15 cm / 6"  
05-1022-20 20 cm / 8"

**Bernhard**  
05-1024-11 11 cm / 4¾"  
05-1025-13 13 cm / 5⅛"  
(Delicate)  
**Bernhard**  
05-1023-165 16.5 cm / 6½"





Scheidel  
05-1026-9  
9 cm / 3½"



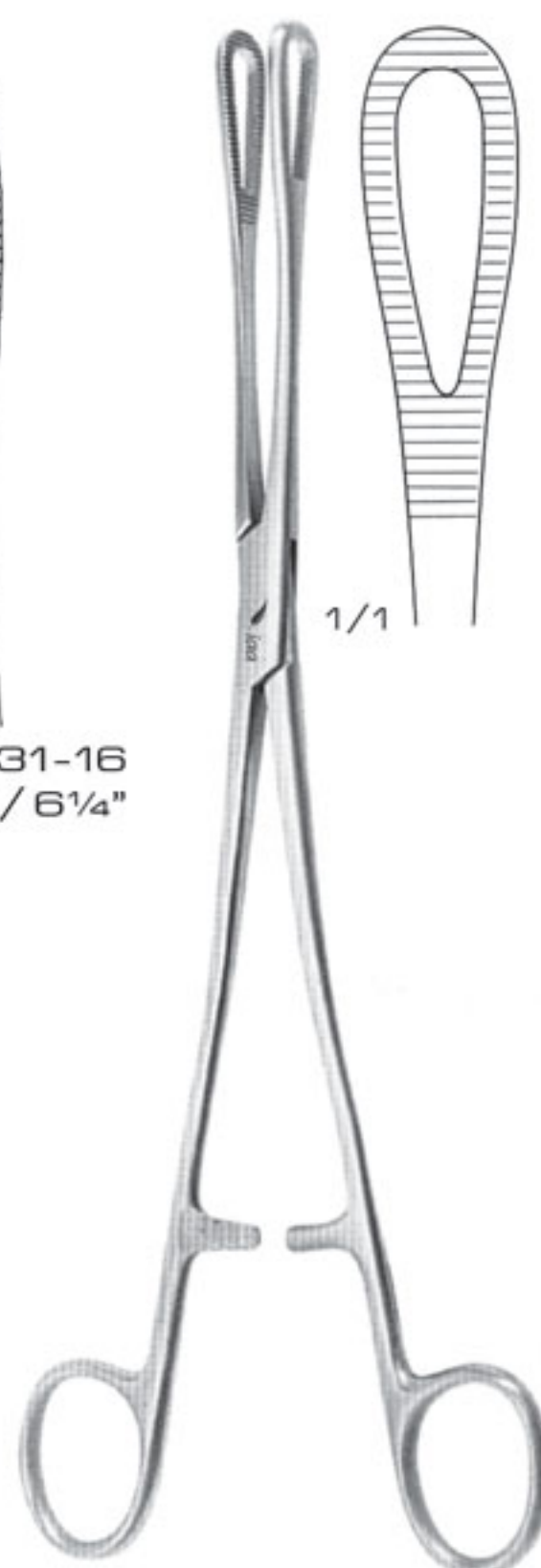
Jones  
05-1027-5  
5 cm / 2"



Eng. Modell  
05-1029-9  
9 cm / 3½"



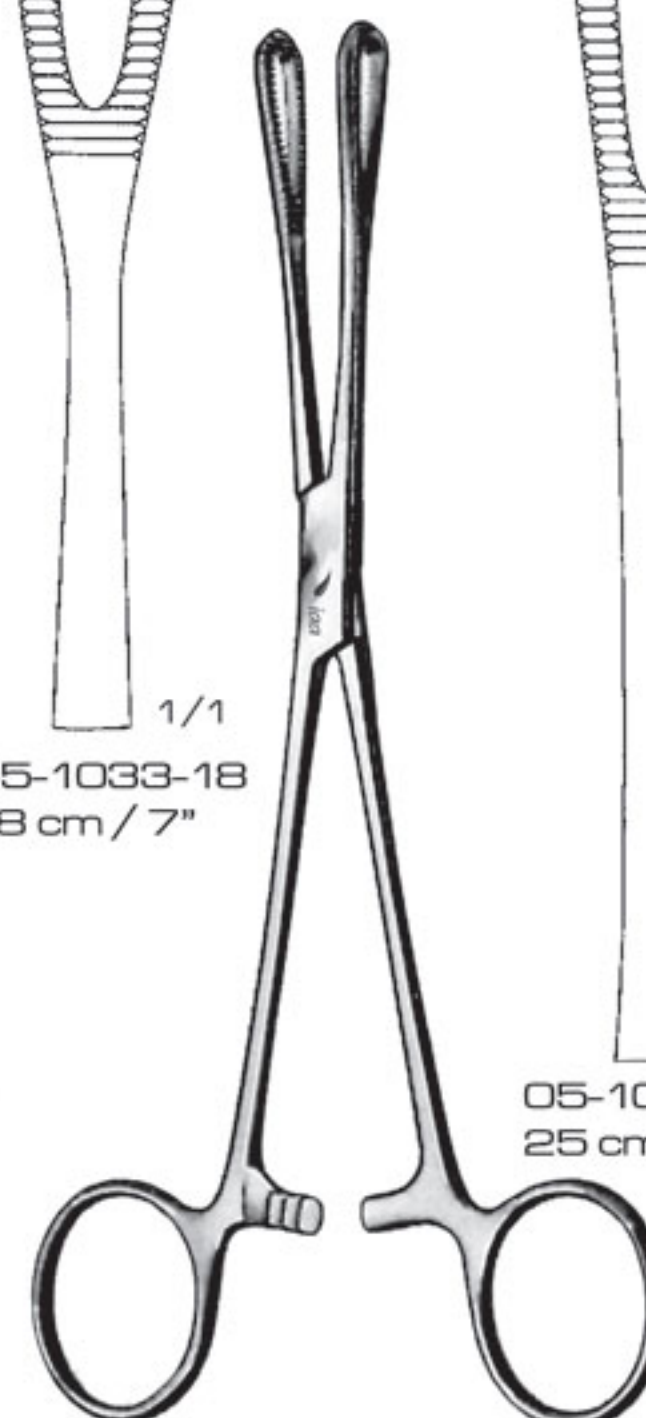
1/1 05-1030-14 14 cm / 5½"  
1/1 05-1031-16 16 cm / 6¼"



Ramsey  
05-1032-25  
25 cm / 10"

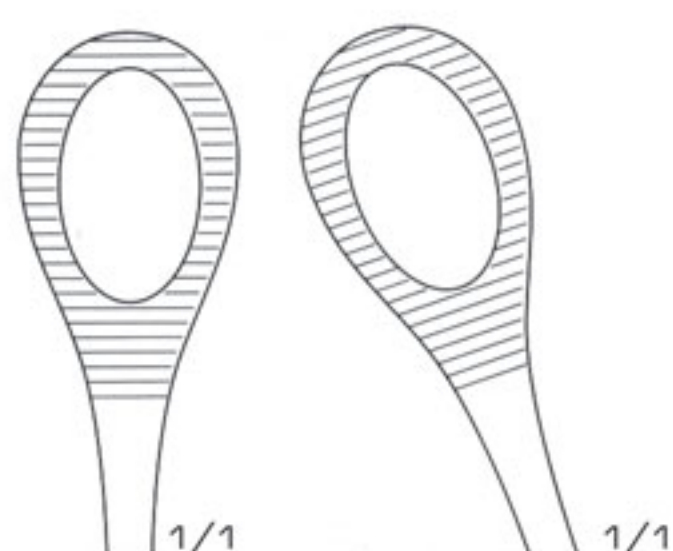


1/1  
05-1033-18  
18 cm / 7"

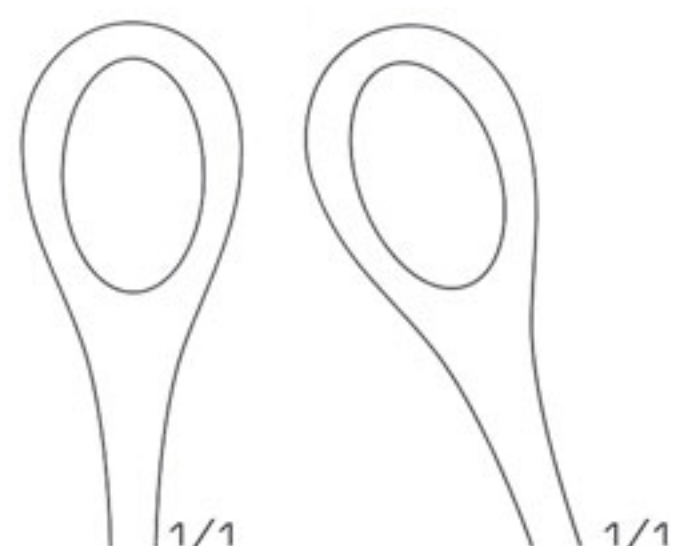


Ramsey

1/1  
05-1034-25  
25 cm / 10"



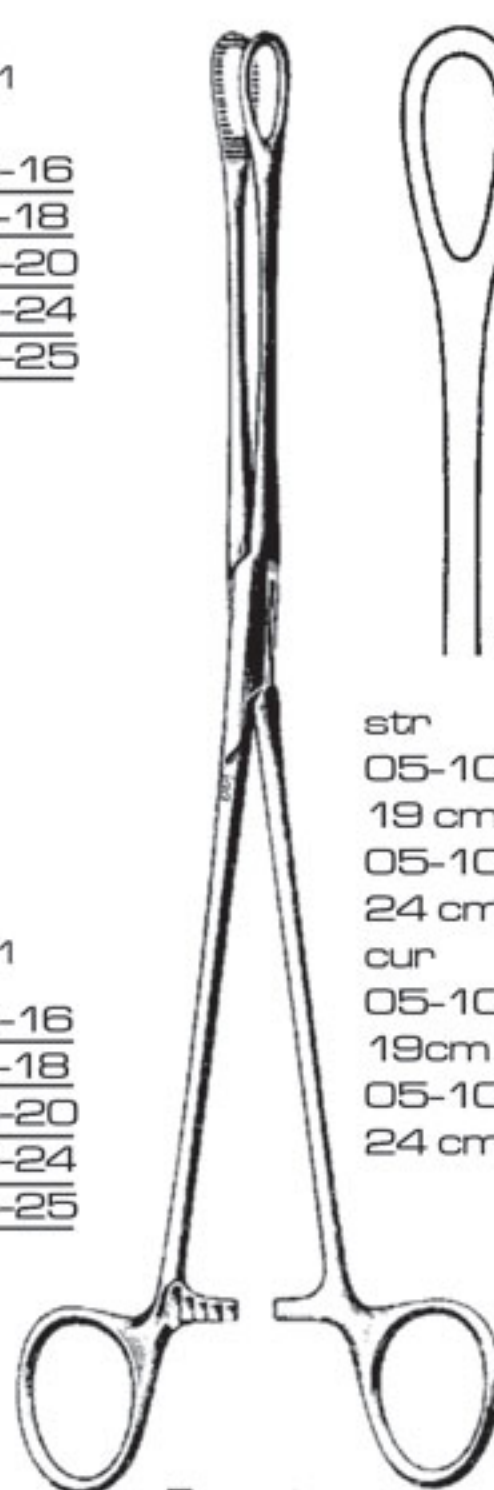
16 cm / 6¼" 05-1035-16 05-1040-16  
18 cm / 7" 05-1036-18 05-1041-18  
20 cm / 8" 05-1037-20 05-1042-20  
24 cm / 9½" 05-1038-24 05-1043-24  
25 cm / 10" 05-1039-25 05-1044-25



16 cm / 6¼" 05-1045-16 05-1050-16  
18 cm / 7" 05-1046-18 05-1051-18  
20 cm / 8" 05-1047-20 05-1052-20  
24 cm / 9½" 05-1048-24 05-1053-24  
25 cm / 10" 05-1049-25 05-1054-25

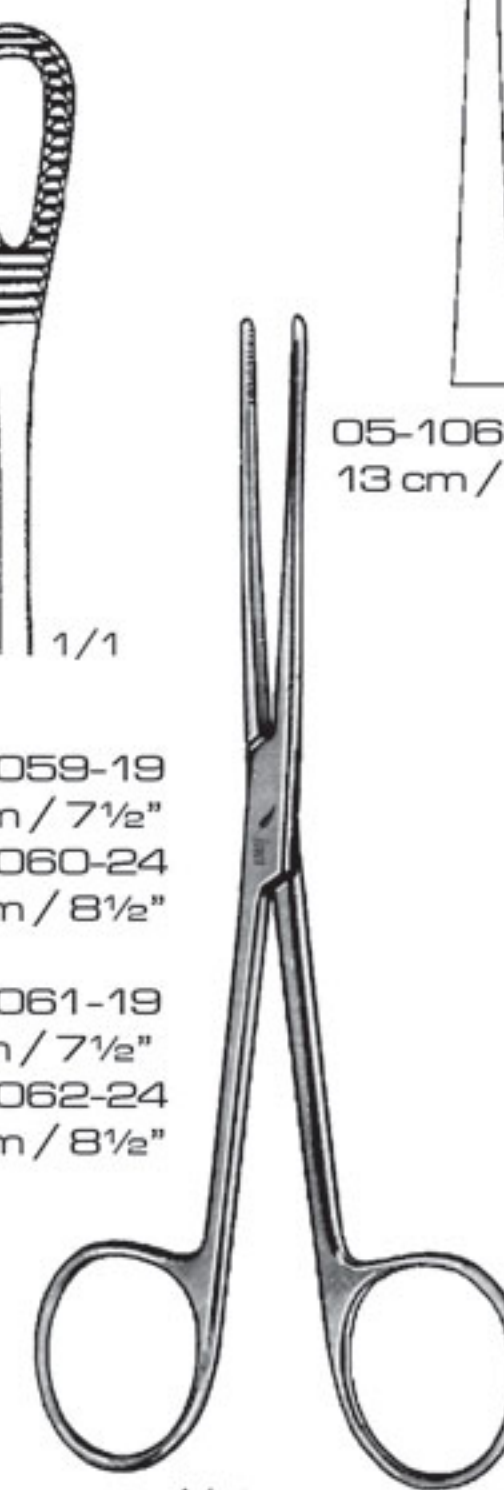


Foerster



Foerster

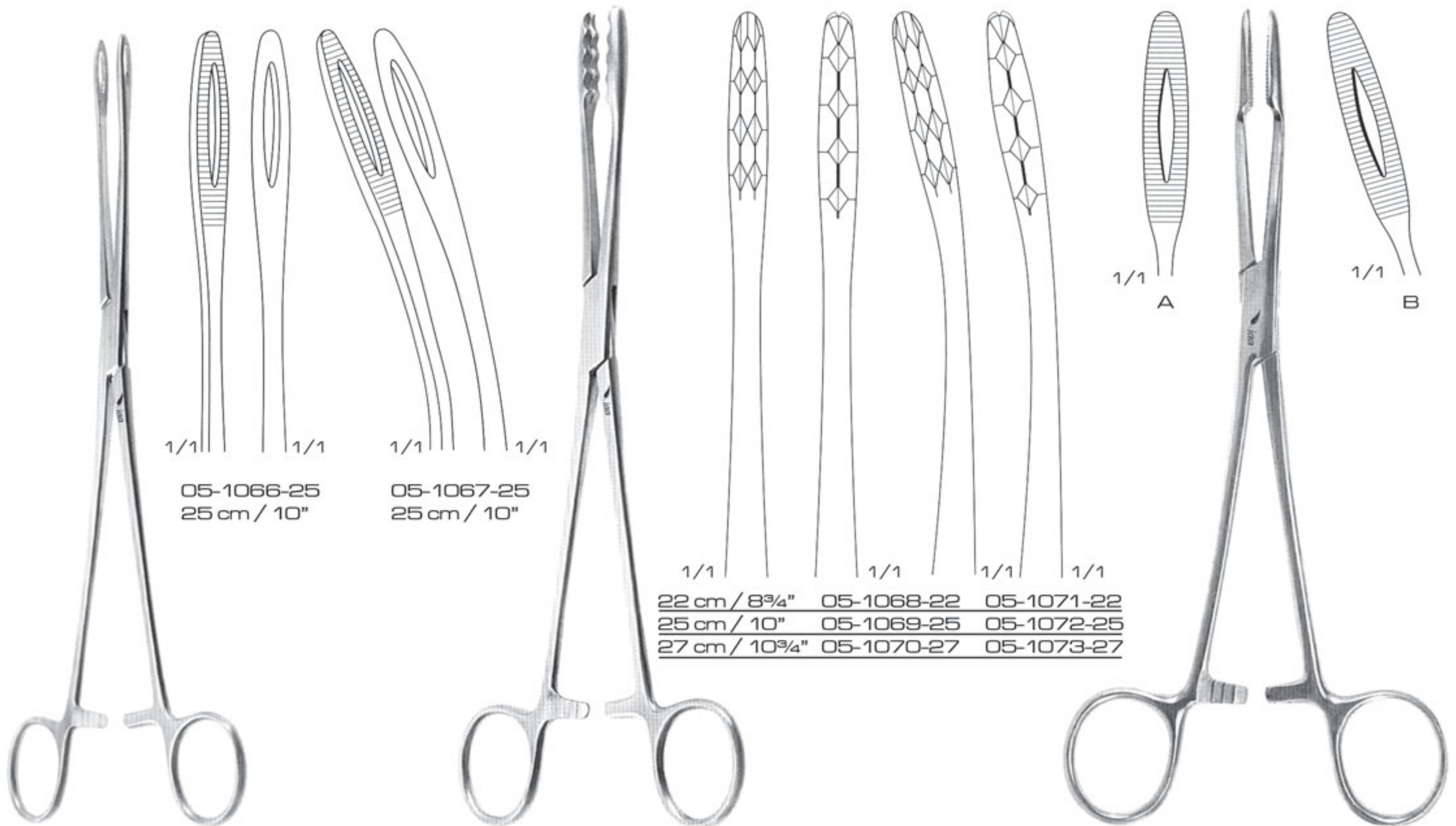
1/1  
str  
05-1055-19 19 cm / 7½"  
05-1056-24 24 cm / 8½"  
cur  
05-1057-19 19 cm / 7½"  
05-1058-24 24 cm / 8½"  
1/1  
str  
05-1059-19 19 cm / 7½"  
05-1060-24 24 cm / 8½"  
cur  
05-1061-19 19 cm / 7½"  
05-1062-24 24 cm / 8½"



Lister

05-1063-13 13 cm / 5⅛"  
05-1064-15 15 cm / 6"  
05-1065-18 18 cm / 7"





Foerster

Ulrich

Gross-Maier	A	B
20 cm / 8"	05-1074-20	05-1078-20
22 cm / 8¾"	05-1075-22	05-1079-22
25 cm / 10"	05-1076-25	05-1080-25
27 cm / 10¾"	05-1077-27	05-1081-27



Collin  
05-1082-25  
25 cm / 10"

Collin  
05-1083-25  
25 cm / 10"

Cheron  
05-1084-25  
25 cm / 10"

Cheron  
05-1085-25  
25 cm / 10"

Pelkmann  
25 cm / 10"

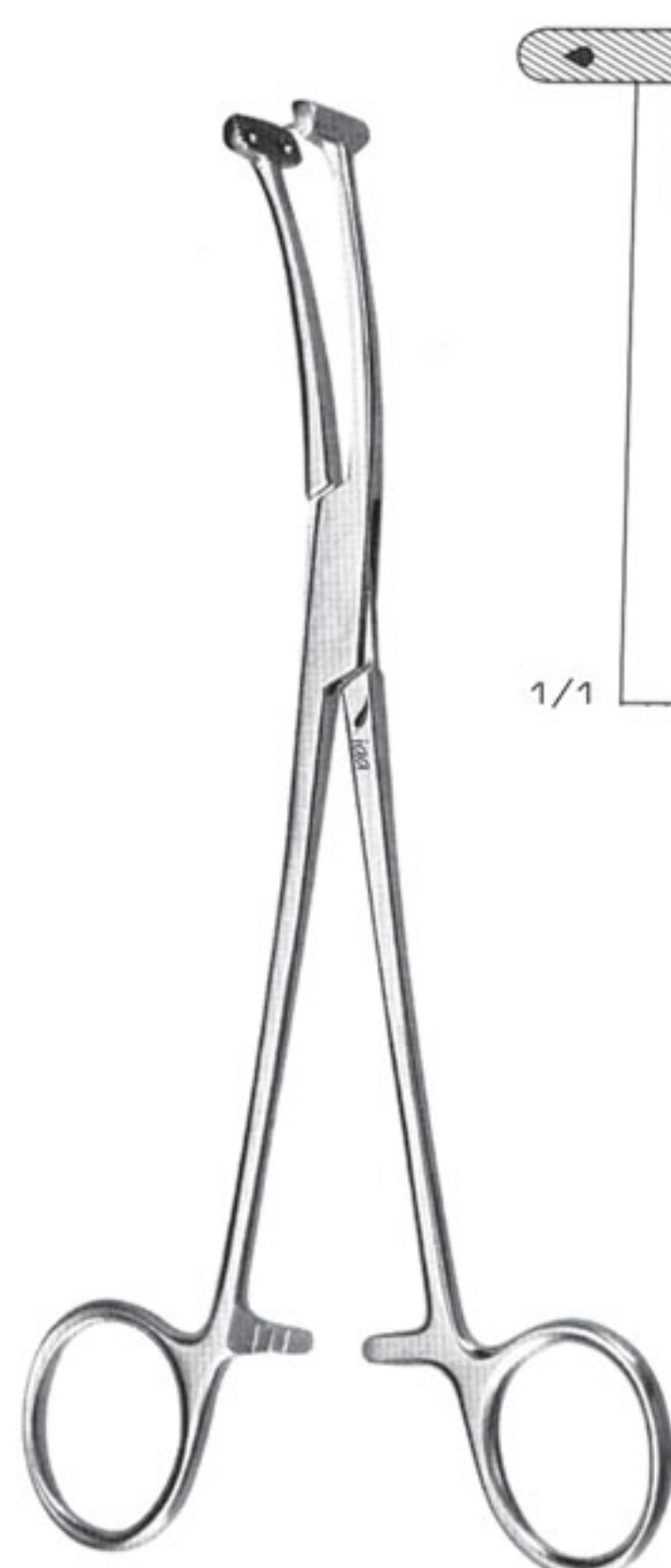




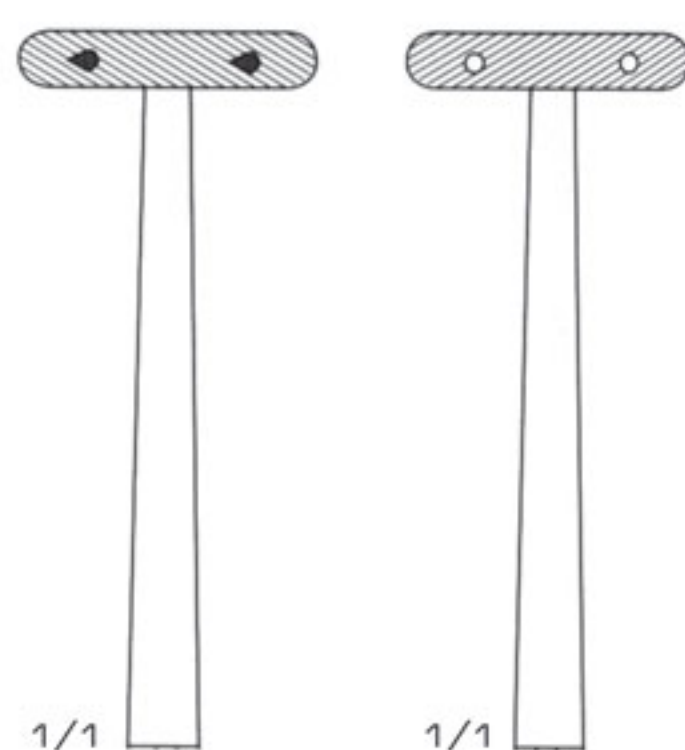
Kroenlein  
05-1090-13  
13 cm / 5 1/8"



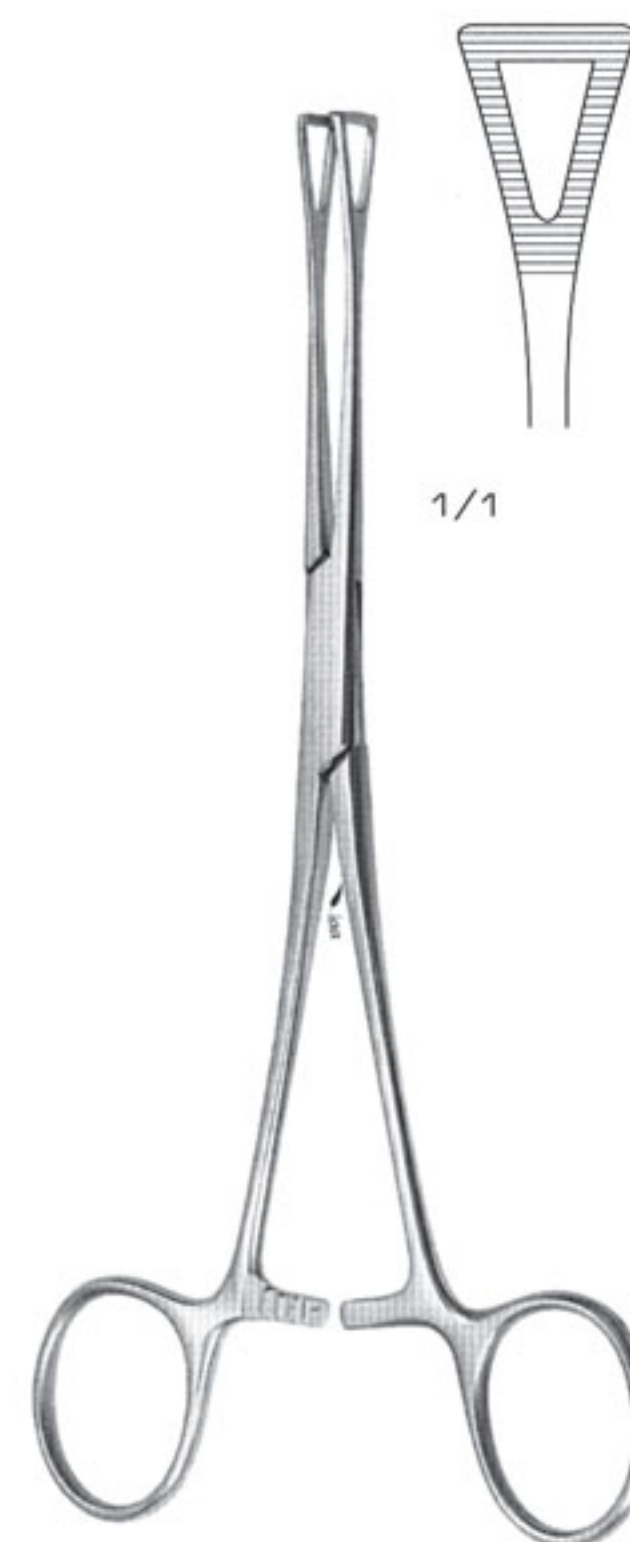
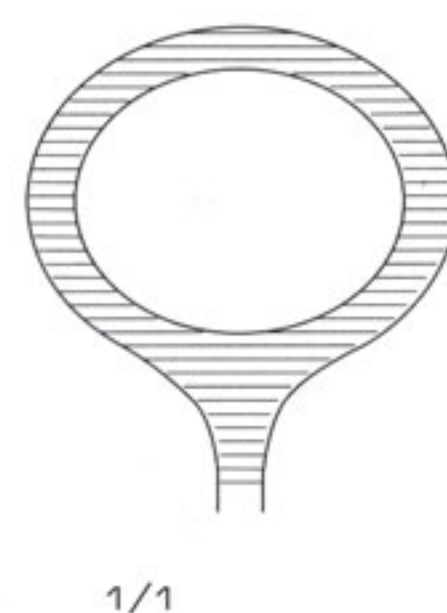
Martel  
05-1091-14  
14 cm / 5 1/2"



Willet-Martel  
05-1092-19  
19 cm / 7 1/2"



Collin  
05-1093-16  
16 cm / 6 1/4"



Pennington  
05-1094-155  
15.5 cm / 6"

05-1095-20  
20 cm / 8"

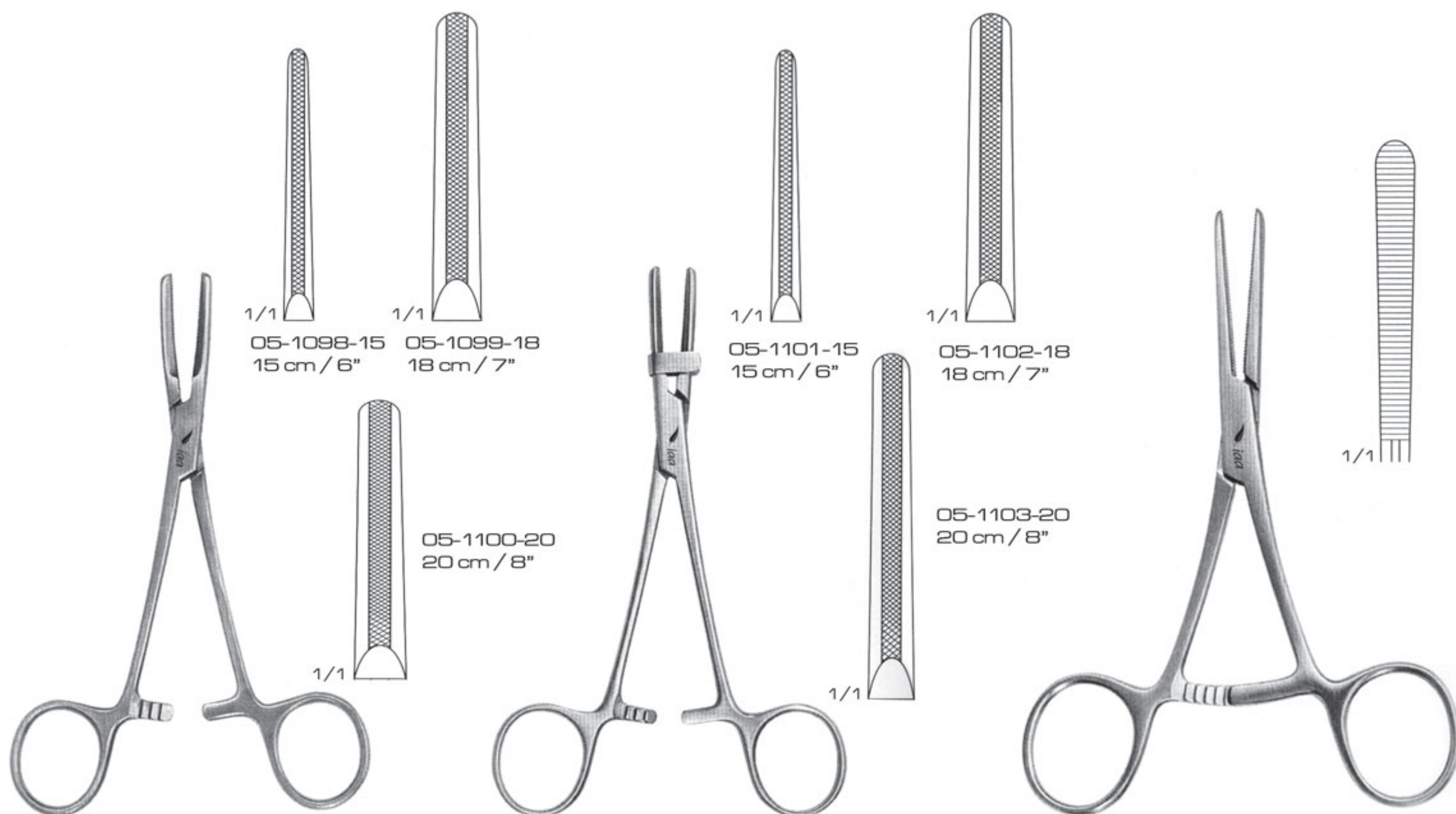


Chaput  
05-1096-13  
13 cm / 5 1/8"



Tuffier  
05-1097-13  
13 cm / 5 1/8"





1/1

05-1098-15  
15 cm / 6"

1/1

05-1099-18  
18 cm / 7"

1/1

05-1101-15  
15 cm / 6"

1/1

05-1102-18  
18 cm / 7"

1/1

05-1100-20  
20 cm / 8"

05-1103-20  
20 cm / 8"

05-1104-145  
14.5 cm / 5¾"



Presbyterian  
05-1105-165  
16.5 cm / 6½"

05-1106-18  
18 cm / 7"

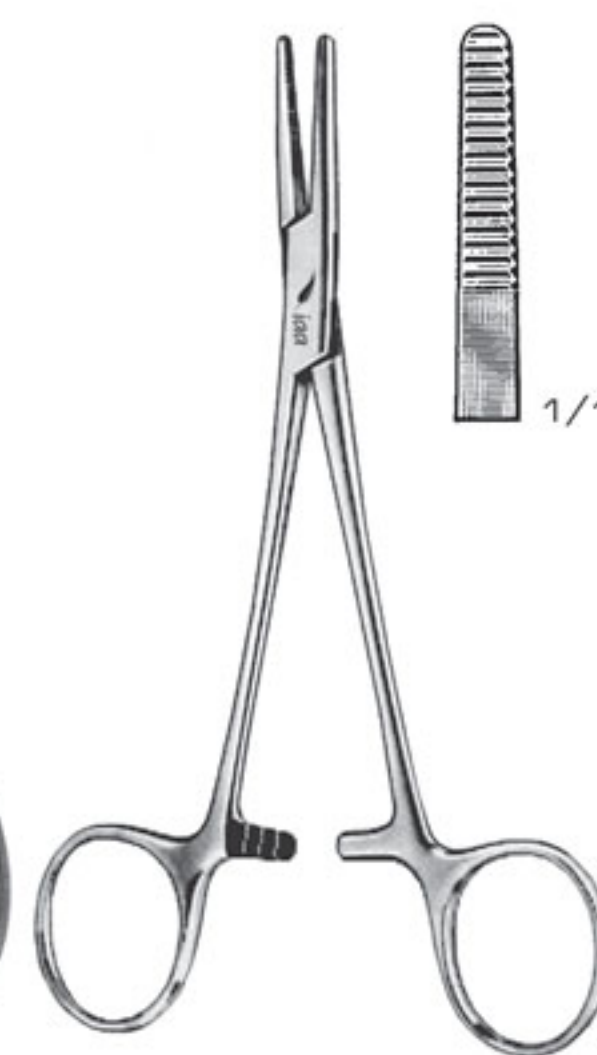
05-1107-20  
20 cm / 8"



Hartmann  
05-1108-10 (Str.)  
10 cm / 4"  
05-1109-10 (Cur.)  
10 cm / 4"



Terrier  
05-1110-09  
9 cm / 3½"



Terrier  
05-1111-13  
13 cm / 5¼"





Halstead-Mosquito



1/1

05-1112-125  
12.5 cm / 5"



1/1

05-1113-14  
14 cm / 5½"




1/1

05-1114-125  
12.5 cm / 5"



1/1

05-1115-14  
14 cm / 5½"

1 x 2 th  




1/1

05-1116-125  
12.5 cm / 5"



1/1

05-1117-14  
14 cm / 5½"



1/1

05-1118-125  
12.5 cm / 5"



1/1

05-1119-14  
14 cm / 5½"



1/1

05-1120-10  
10 cm / 4"



1/1

05-1121-12  
12 cm / 4¾"




1/1

05-1122-10  
10 cm / 4"



1/1

05-1123-12  
12 cm / 4¾"

1 x 2 th  




1/1

05-1124-10  
10 cm / 4"



1/1

05-1125-12  
12 cm / 4¾"



1/1

05-1126-10  
10 cm / 4"



1/1

05-1127-12  
12 cm / 4¾"



Halstead



3/4

05-1128-16  
16 cm / 7"



3/4

05-1129-16  
16 cm / 7"



3/4

05-1130-18  
18 cm / 7"



3/4

05-1131-18  
18 cm / 7"




1/1

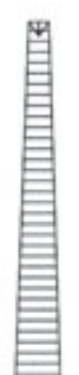
05-1132-21  
21 cm / 8¼"



1/1

05-1133-21  
21 cm / 8¼"

1 x 2 th  




1/1

05-1134-16  
16 cm / 7"



1/1

05-1135-16  
16 cm / 7"



1/1

05-1136-18  
18 cm / 7"



1/1

05-1137-18  
18 cm / 7"



1/1

05-1138-21  
21 cm / 8¼"



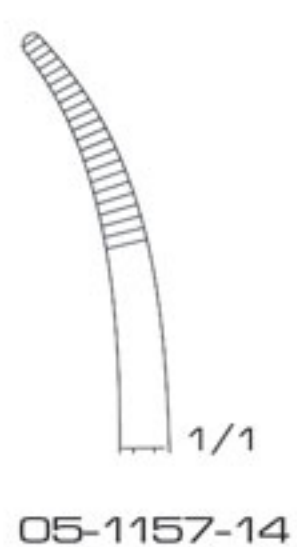
1/1

05-1139-21  
21 cm / 8¼"



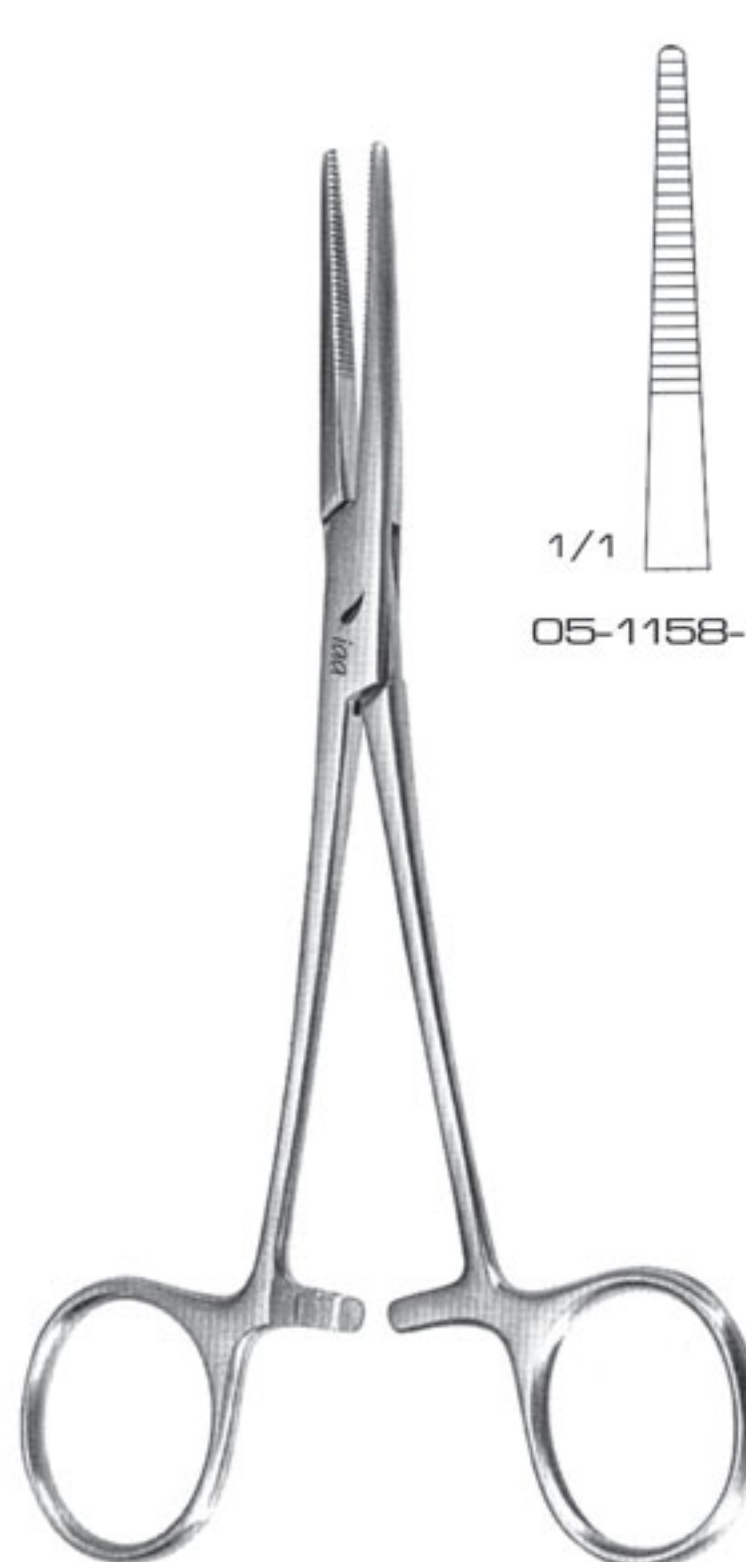


05-1156-14

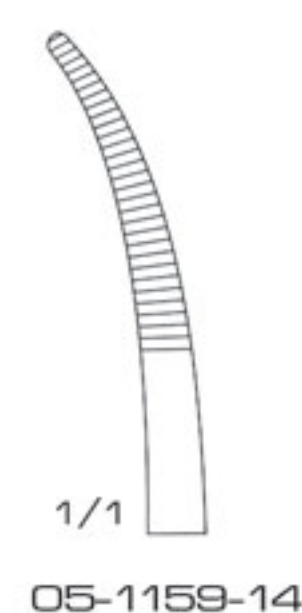


05-1157-14

Providence-Hospital  
14 cm / 5½"



05-1158-14



05-1159-14

Kelly  
14 cm / 5½"

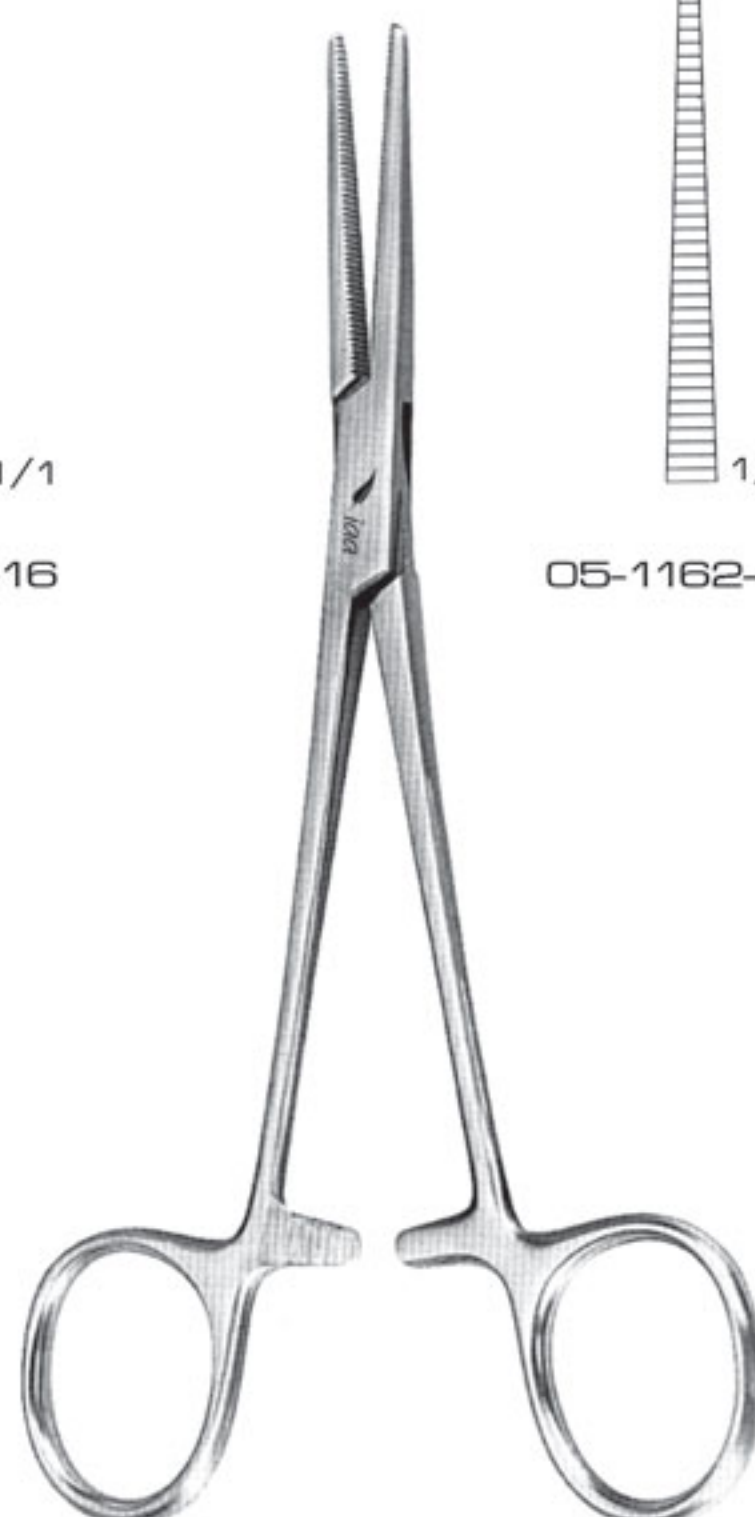


05-1160-16

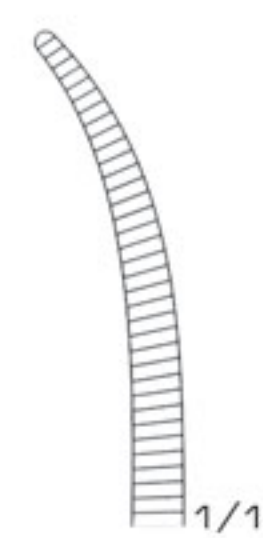


05-1161-16

Kelly-Rankin  
16 cm / 6¼"



05-1162-16



05-1163-16



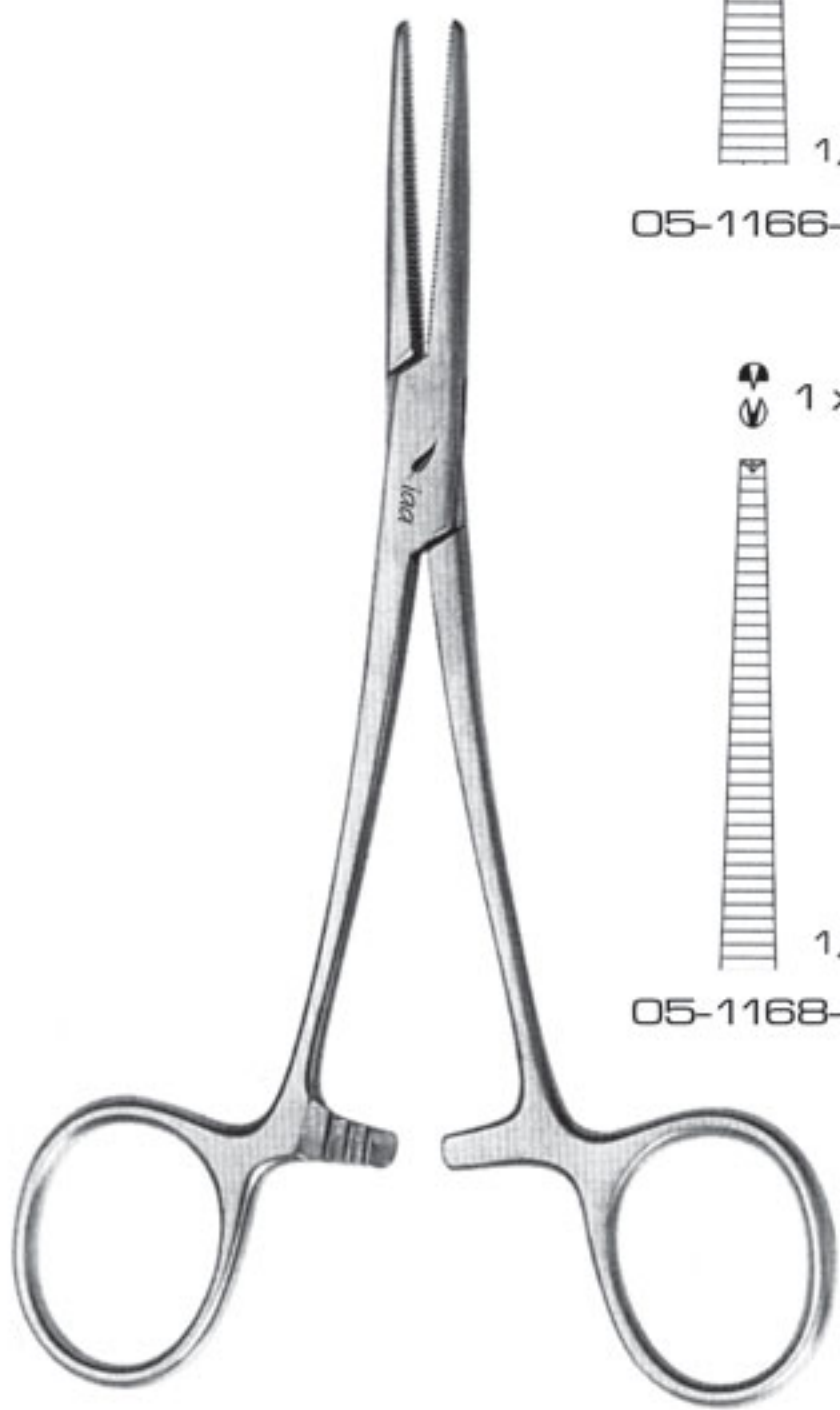
05-1164-16



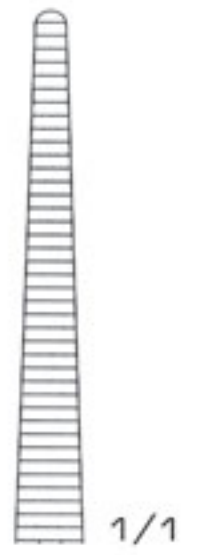
05-1165-16

Crile-Rankin  
16 cm / 6¼"

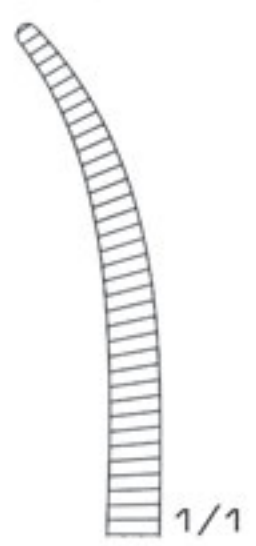




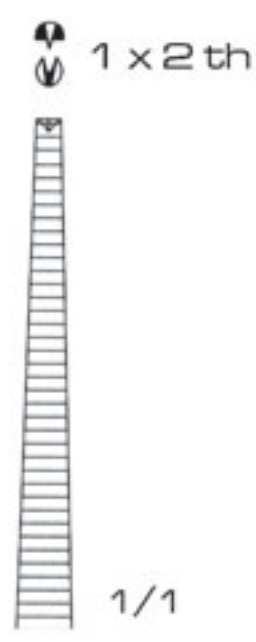
Crile  
14 cm / 5½"



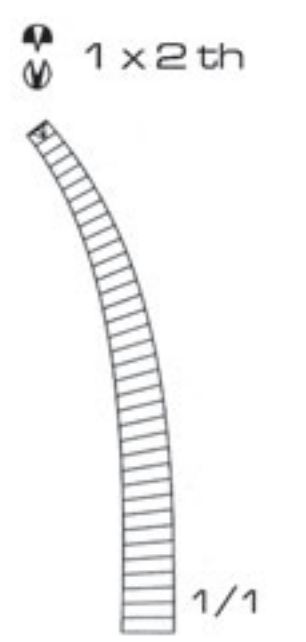
1/1  
05-1166-14



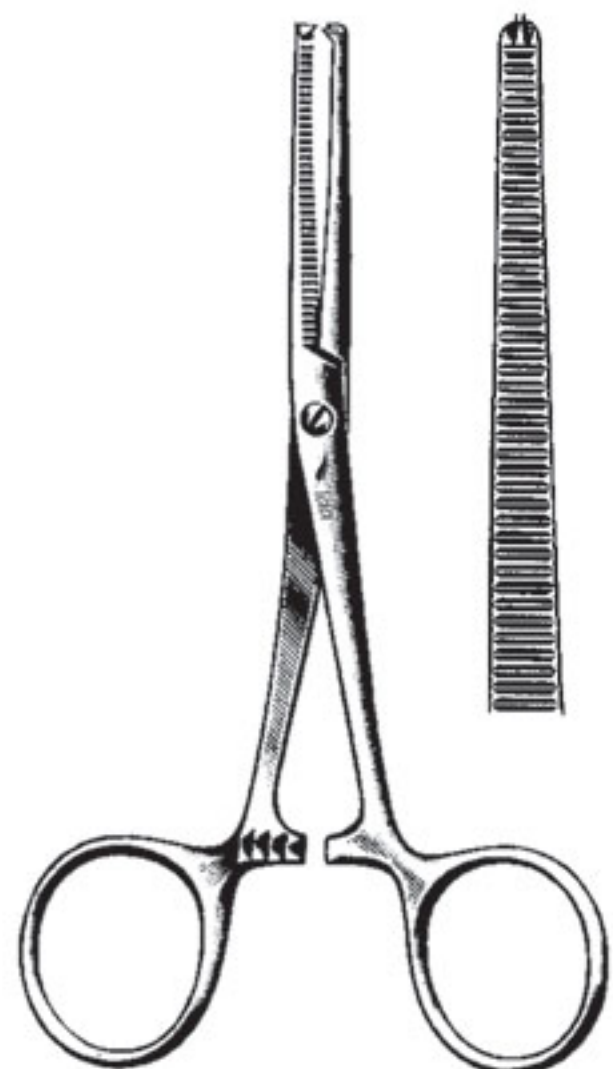
1/1  
05-1167-14



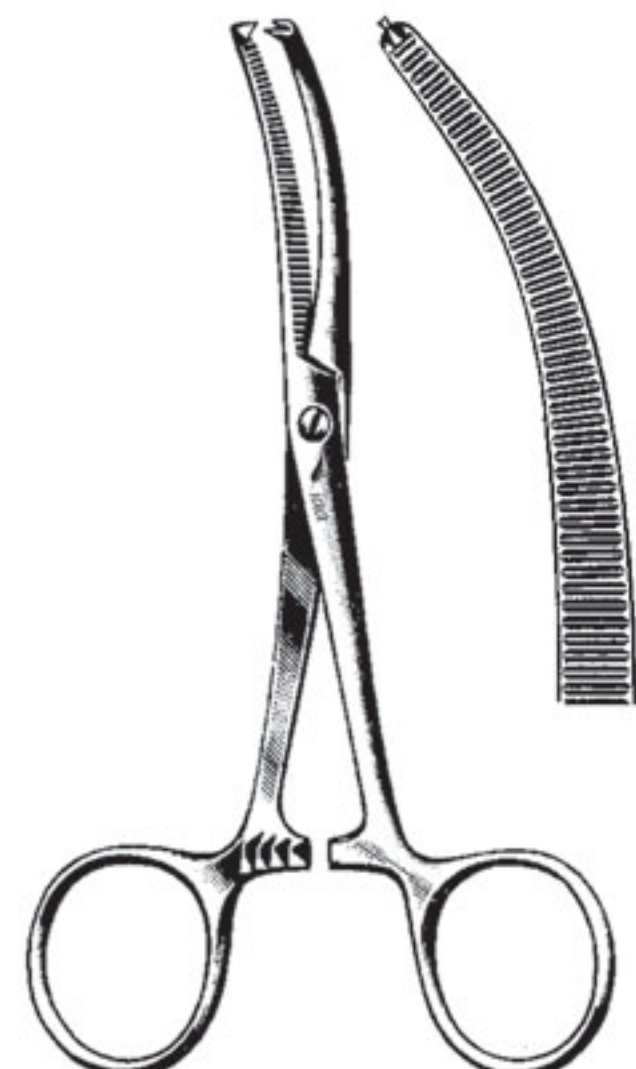
1 x 2 th  
1/1  
05-1168-14




1 x 2 th  
1/1  
05-1169-14



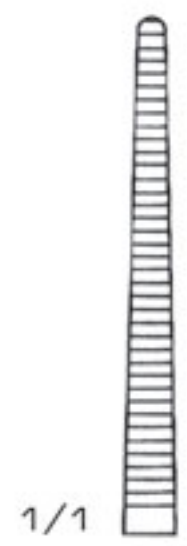
1 x 2 th  
Kocher  
05-1170-14  
14 cm / 5½"



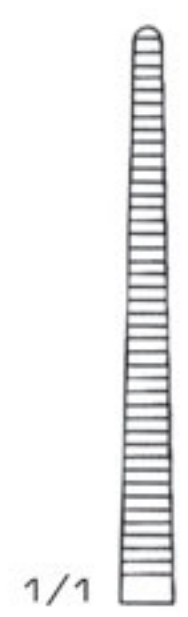
1 x 2 th  
Kocher  
05-1171-14  
14 cm / 5½"



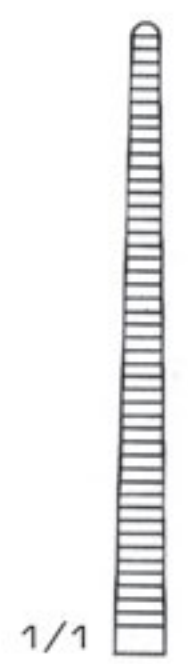
Pean Delicate




1/1  
05-1172-13  
13 cm / 5⅛"



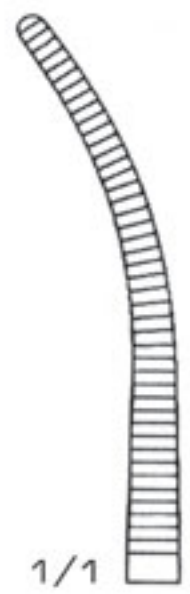
1/1  
05-1173-14  
14 cm / 5½"




1/1  
05-1174-16  
16 cm / 6¼"



1/1  
05-1175-13  
13 cm / 5⅛"

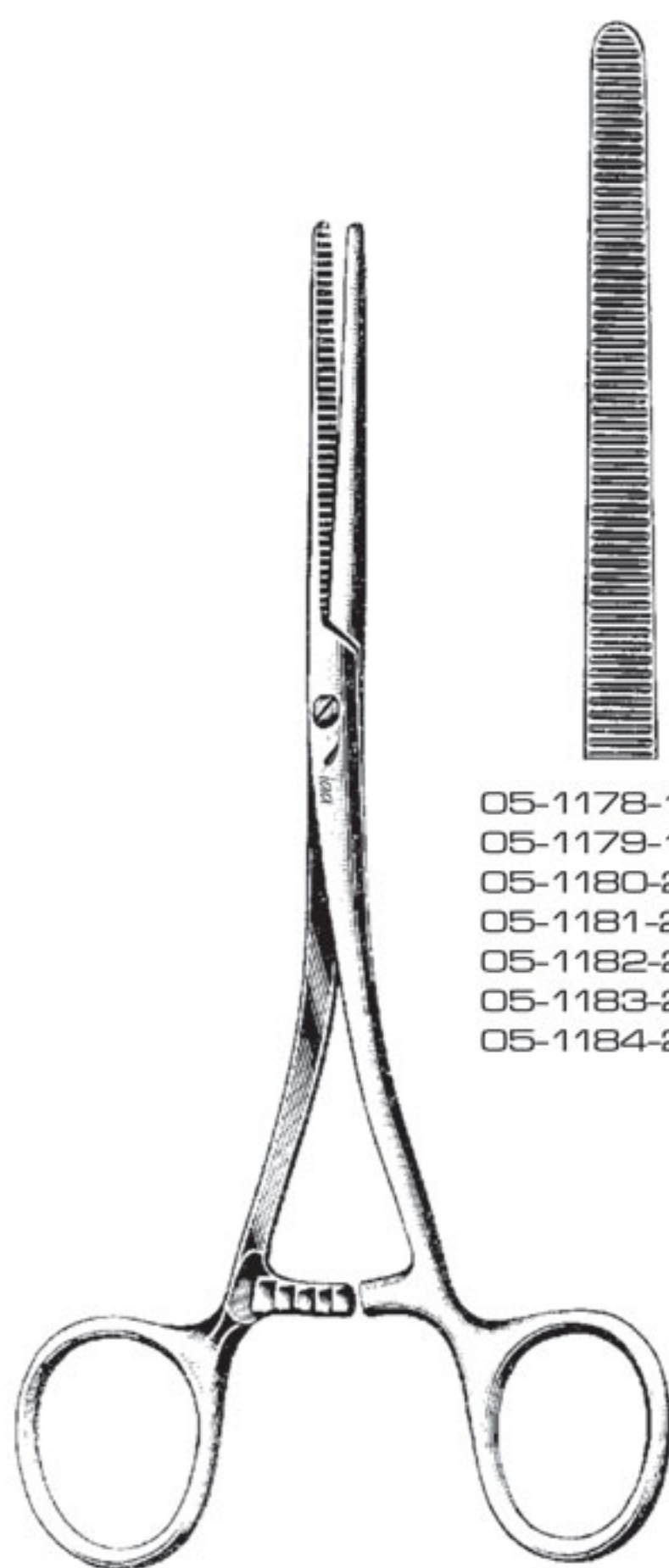


1/1  
05-1176-14  
14 cm / 5½"



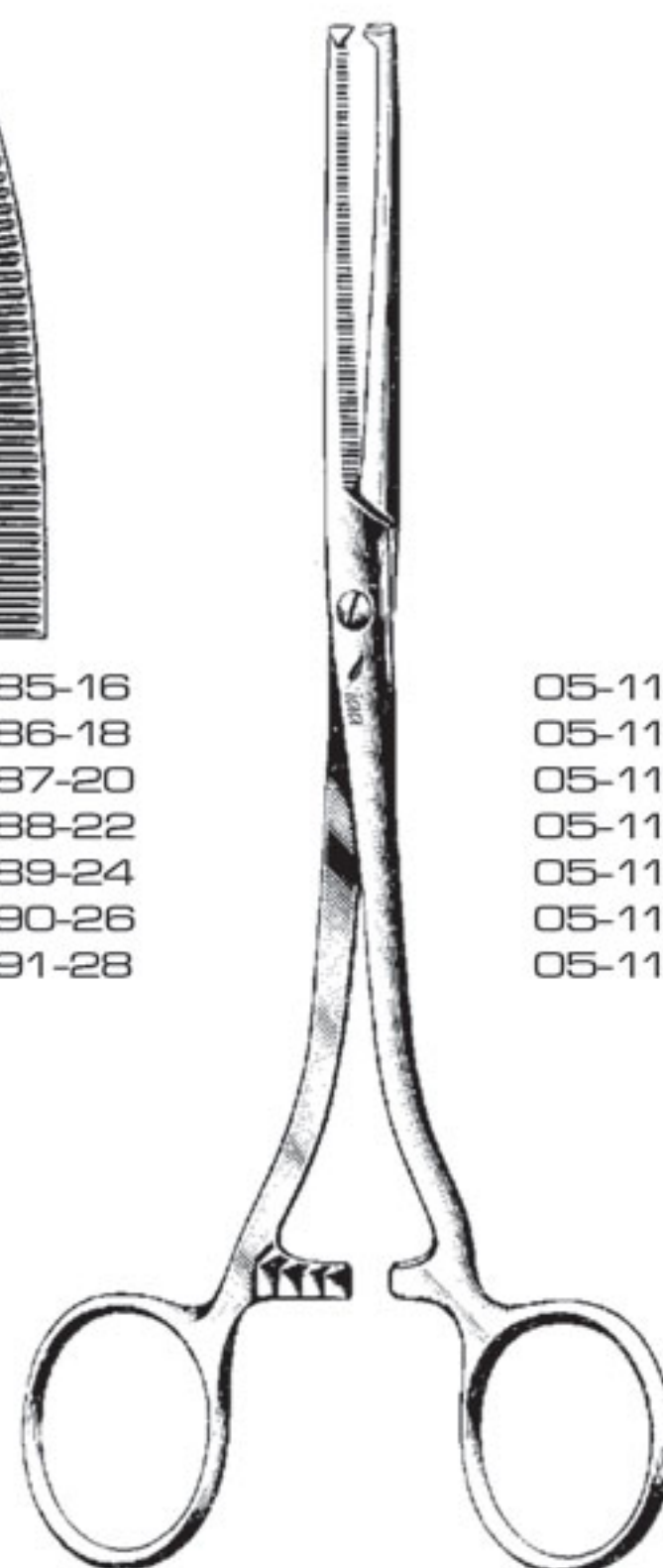
1/1  
05-1177-16  
16 cm / 6¼"





Pean

05-1178-16	16 cm / 6¼"	05-1185-16
05-1179-18	18 cm / 7"	05-1186-18
05-1180-20	20 cm / 8"	05-1187-20
05-1181-22	22 cm / 8¾"	05-1188-22
05-1182-24	24 cm / 9½"	05-1189-24
05-1183-26	26 cm / 10¼"	05-1190-26
05-1184-28	28 cm / 11"	05-1191-28

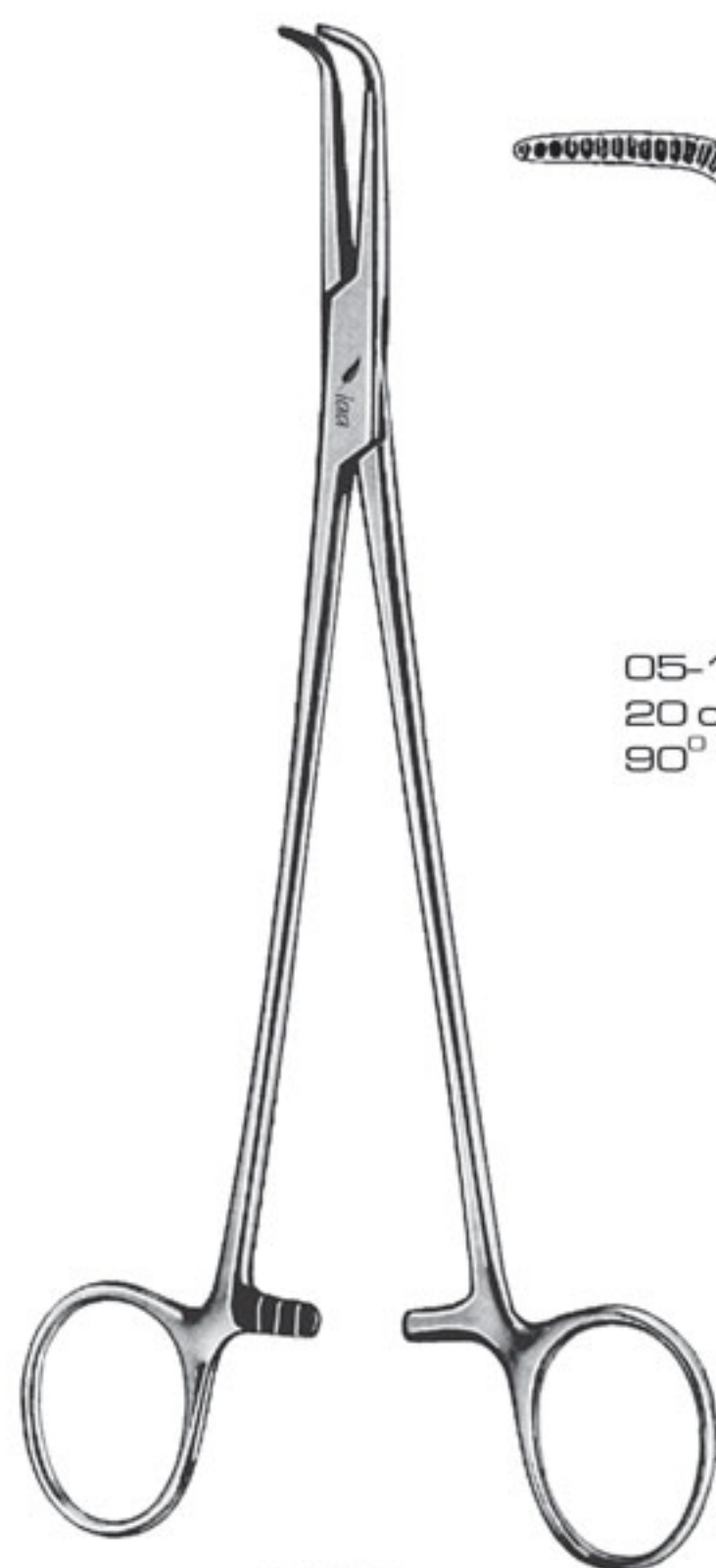


Kocher

05-1192-16	16 cm / 6¼"	05-1199-16
05-1193-18	18 cm / 7"	05-1200-18
05-1194-20	20 cm / 8"	05-1201-20
05-1195-22	22 cm / 8¾"	05-1202-22
05-1196-24	24 cm / 9½"	05-1203-24
05-1197-26	26 cm / 10¼"	05-1204-26
05-1198-28	28 cm / 11"	05-1205-28

1 x 2 th

1 x 2 th



Heiss



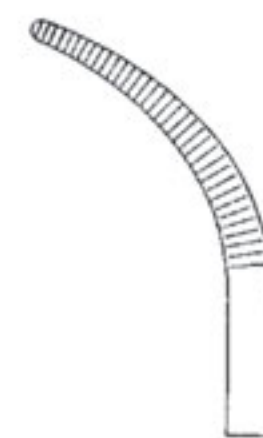
05-1206-20  
20 cm / 8"  
90°



05-1207-24  
24 cm / 9½"  
90°



Schmidt  
19 cm / 7½"

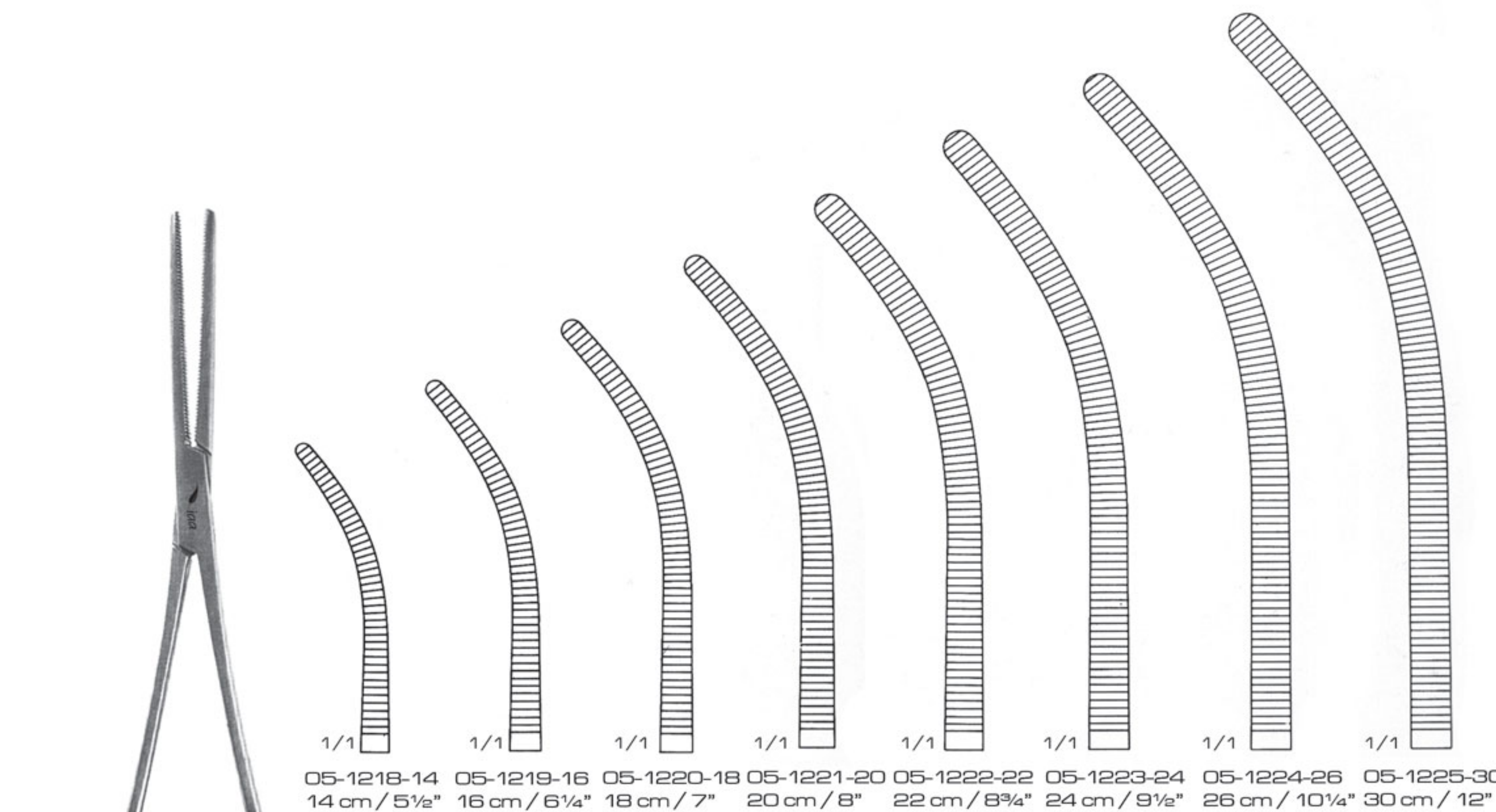
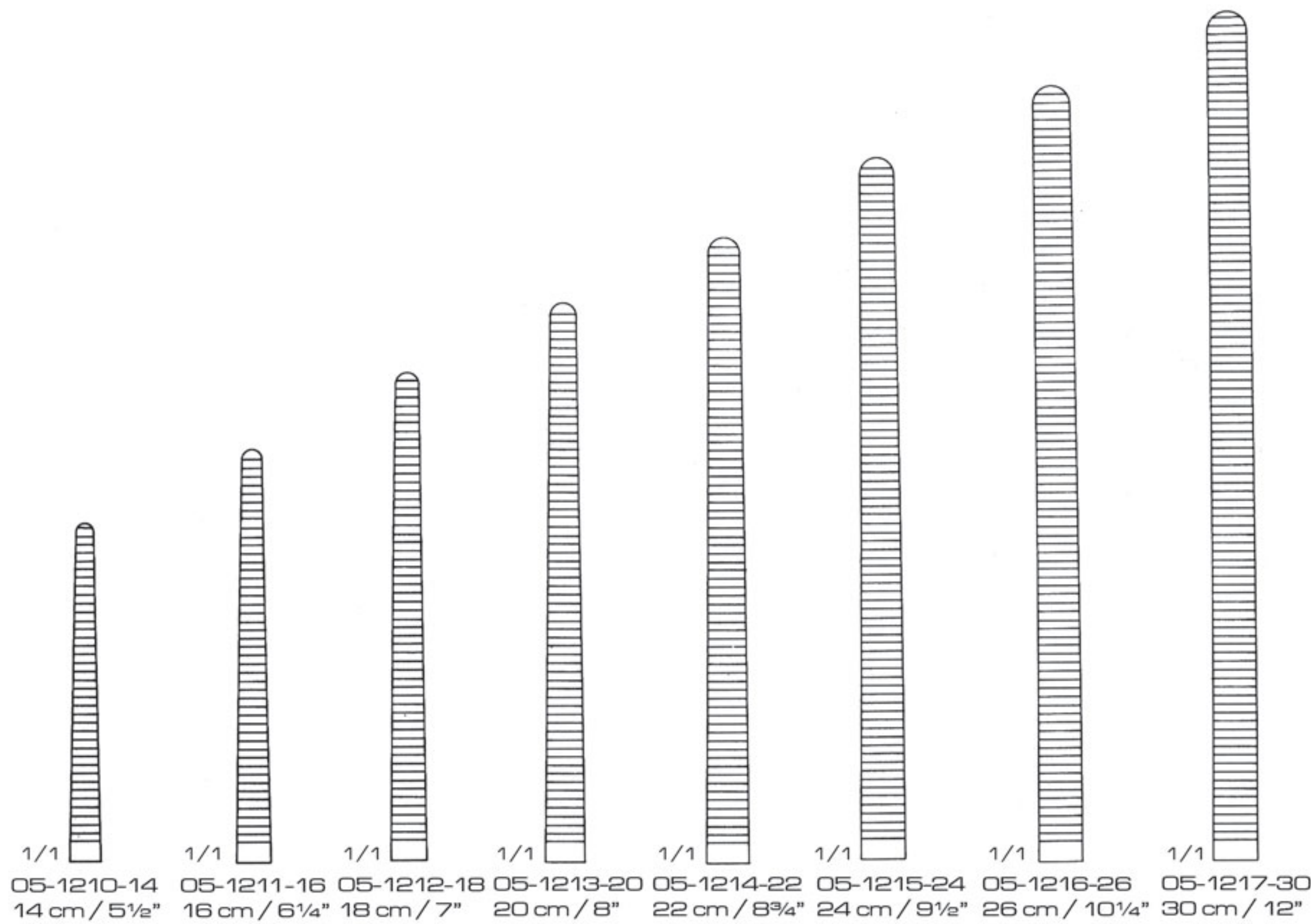


05-1208-19



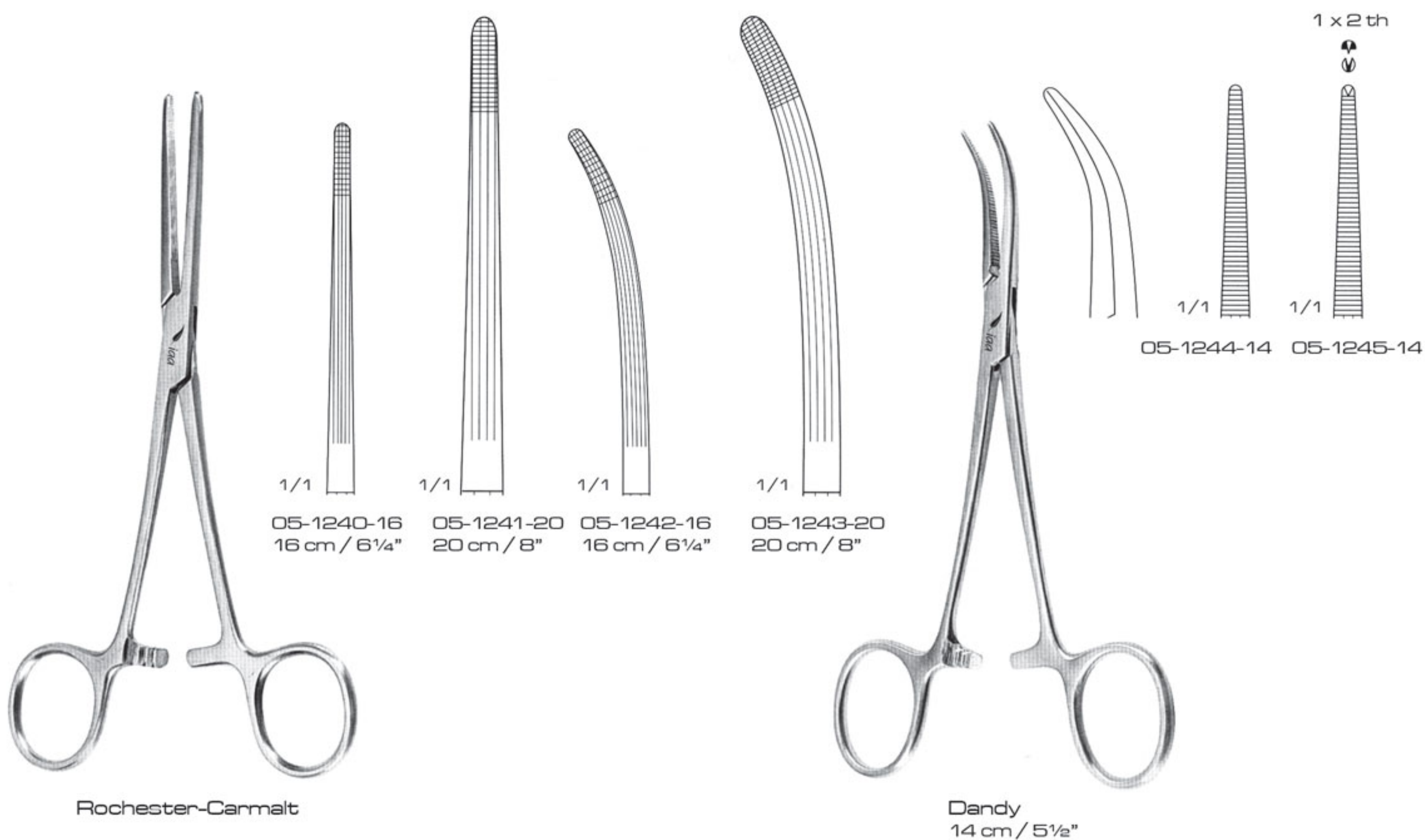
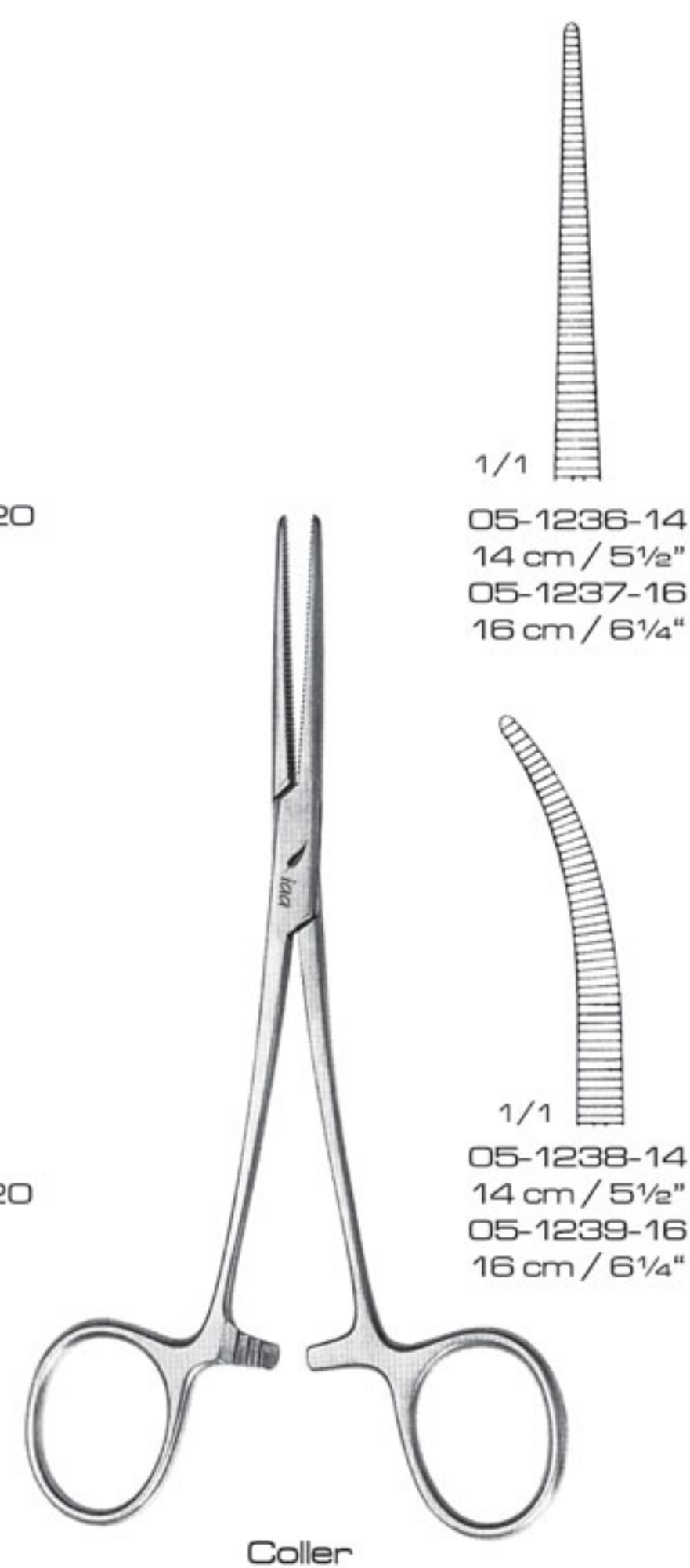
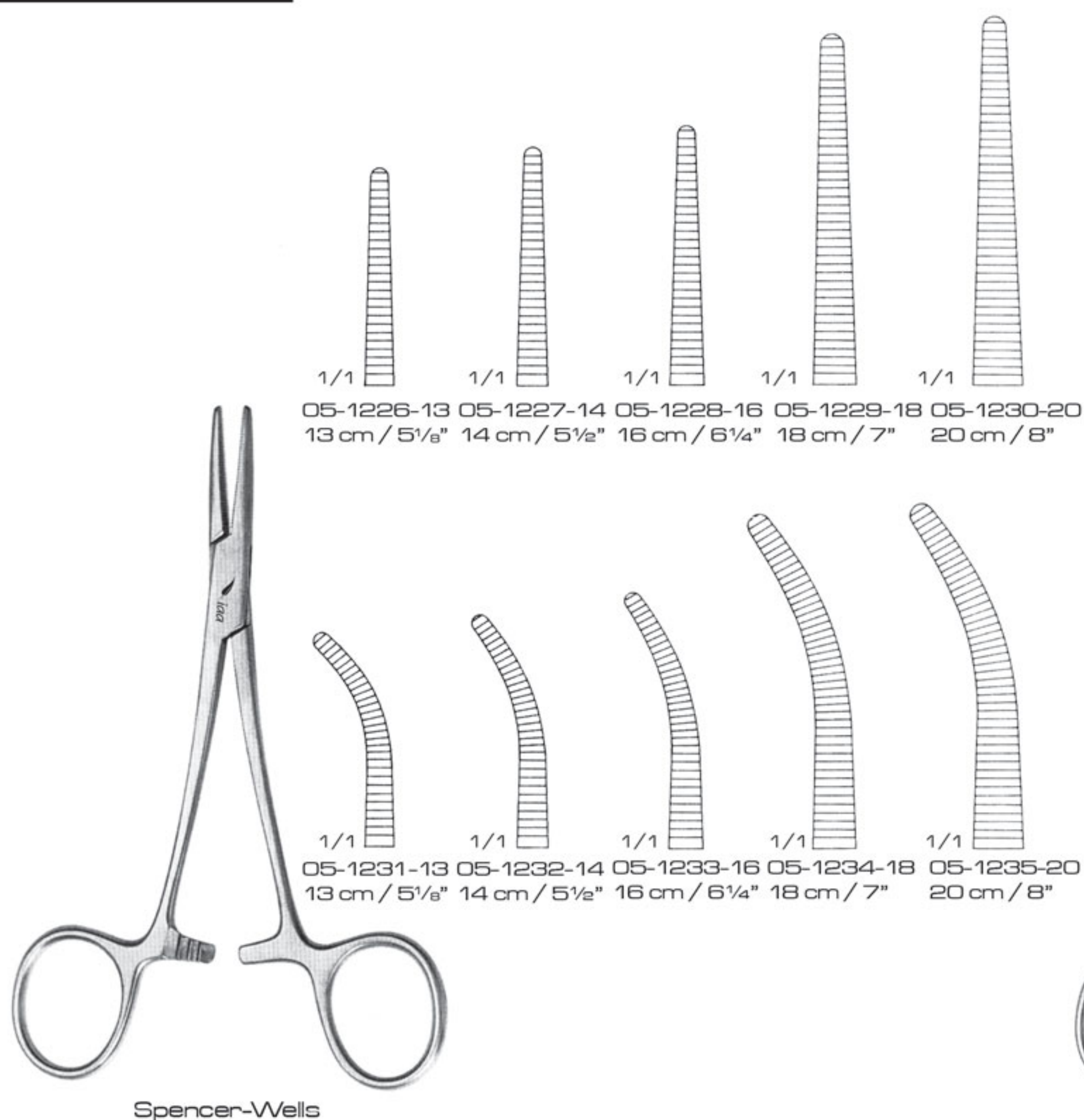
05-1209-19



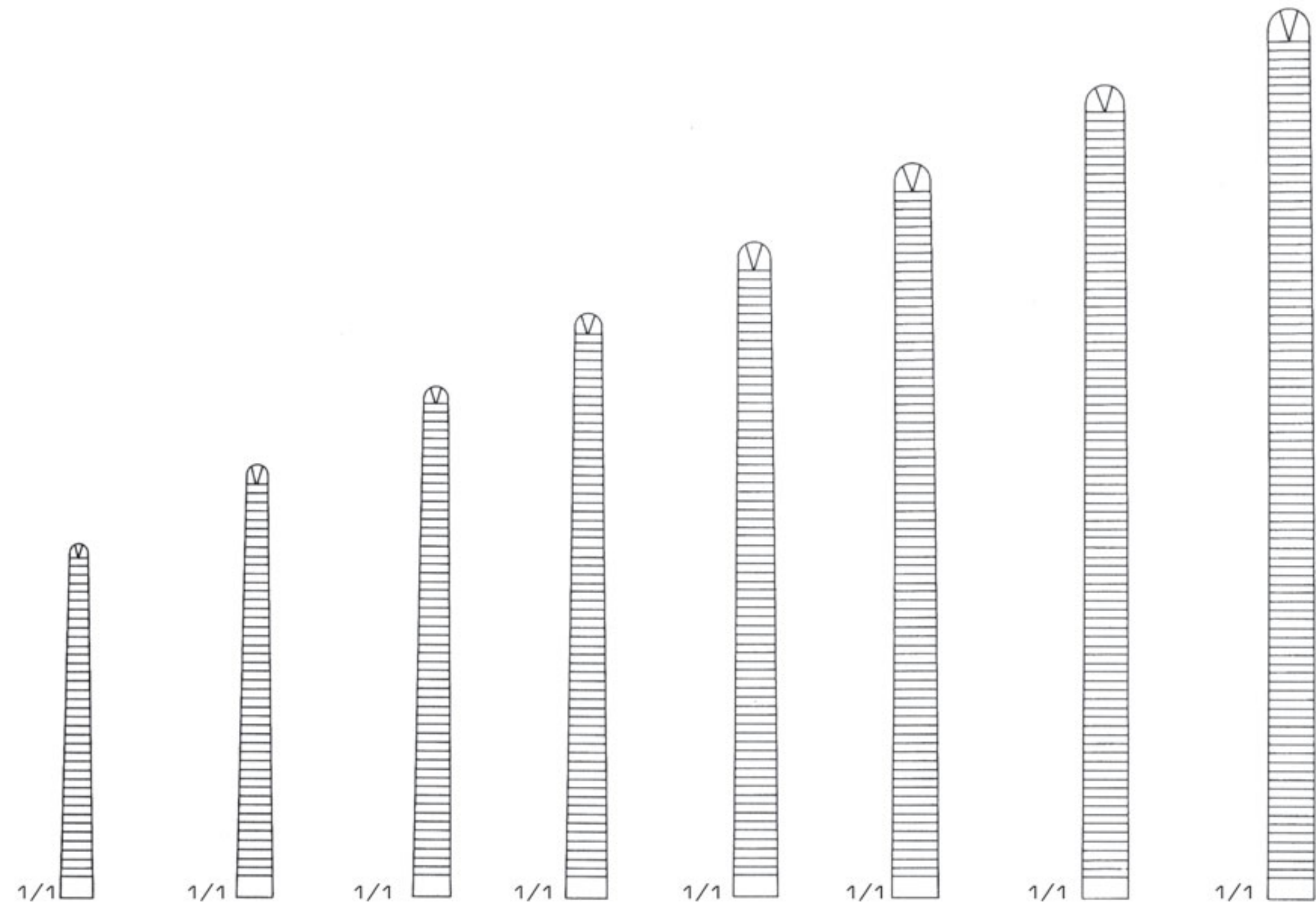


Rochester-Pean





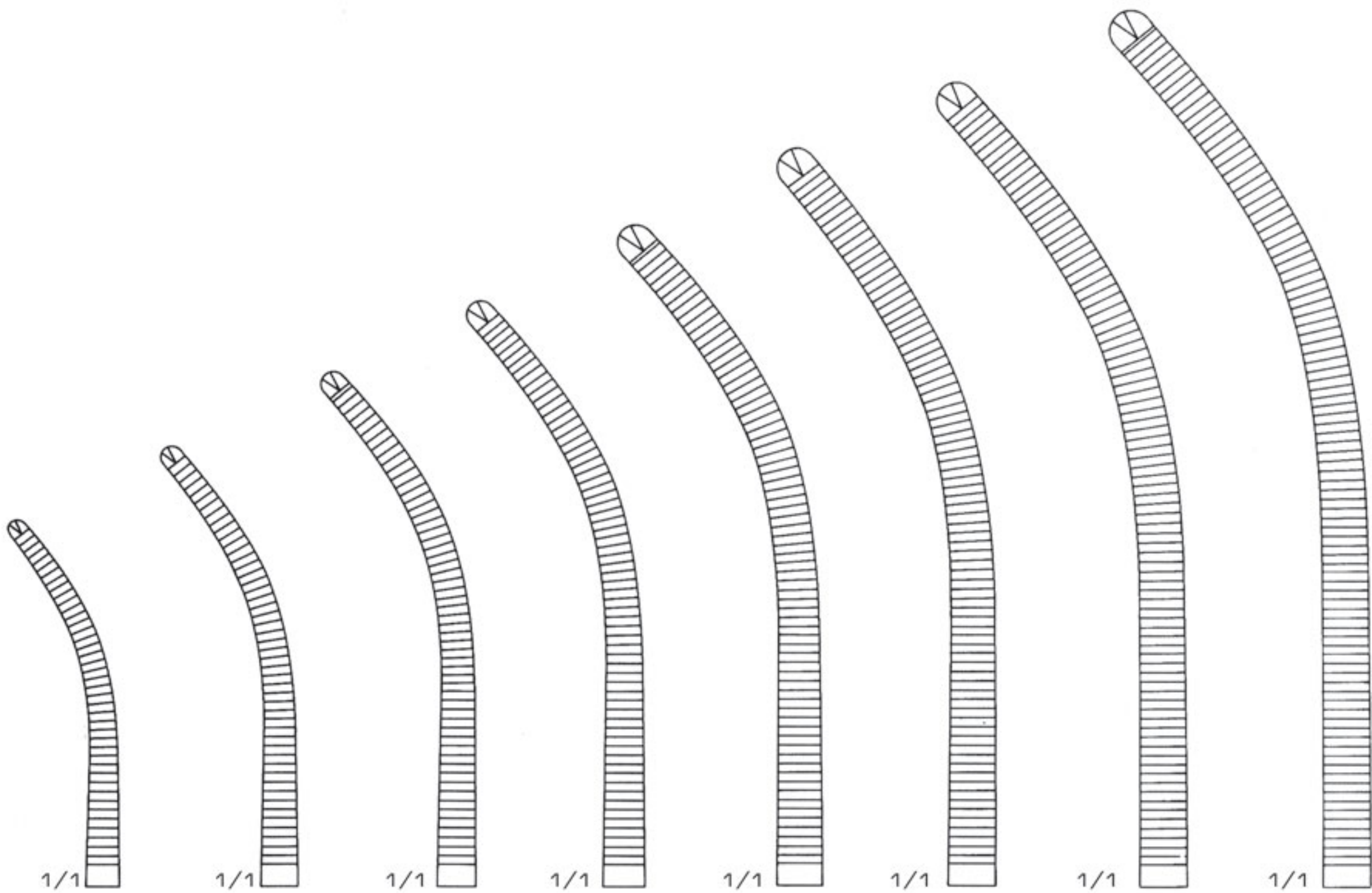




05-1246-14	05-1247-16	05-1248-18	05-1249-20	05-1250-22	05-1251-24	05-1252-26	05-1253-30
14 cm / 5½"	16 cm / 6¼"	18 cm / 7"	20 cm / 8"	22 cm / 8¾"	24 cm / 9½"	26 cm / 10¼"	30 cm / 12"

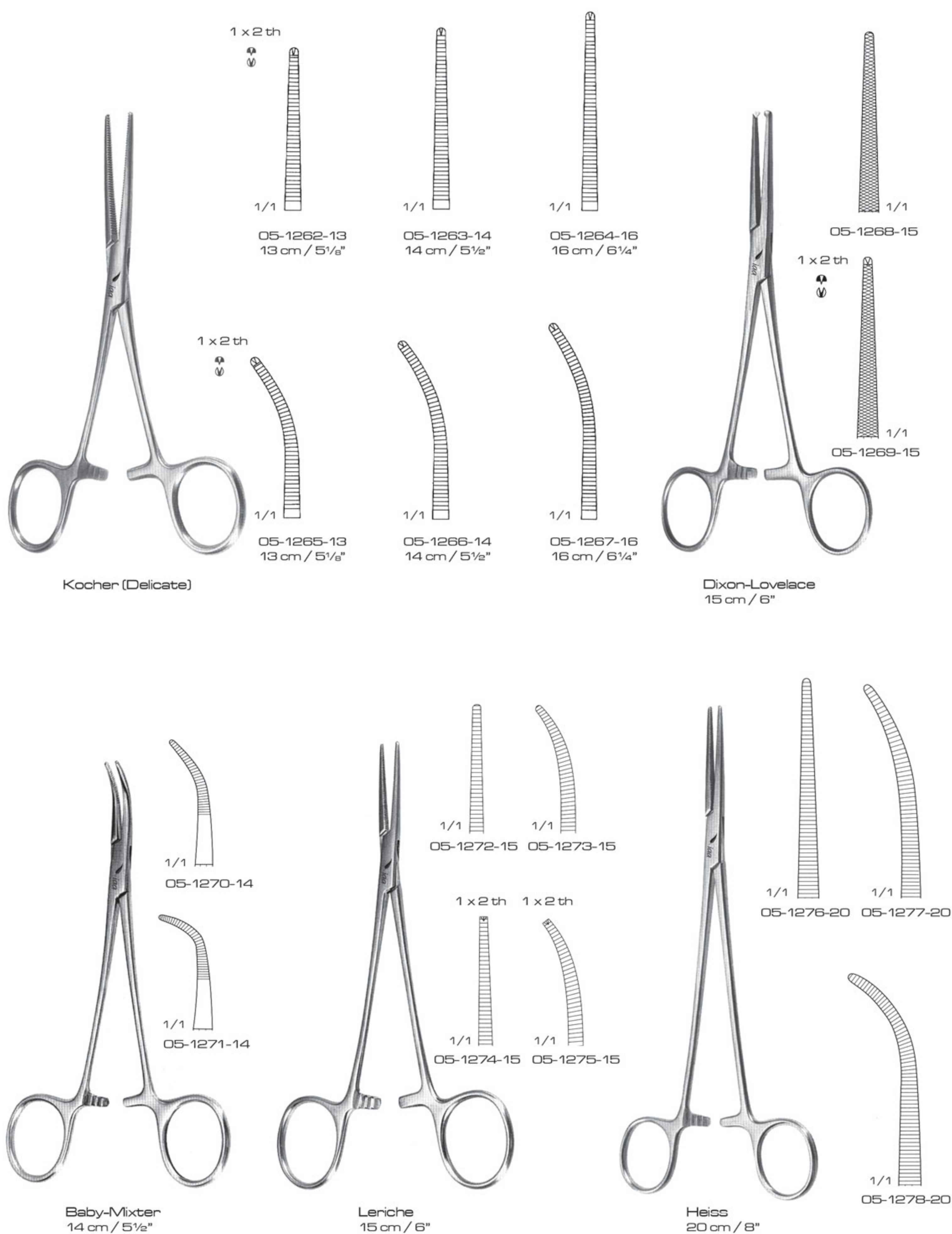


Kocher-Ochsner



05-1254-14	05-1255-16	05-1256-18	05-1257-20	05-1258-22	05-1259-24	05-1260-26	05-1261-30
14 cm / 5½"	16 cm / 6¼"	18 cm / 7"	20 cm / 8"	22 cm / 8¾"	24 cm / 9½"	26 cm / 10¼"	30 cm / 12"





























Bengolea

					
05-1279-20 20 cm / 8"	05-1280-20 20 cm / 8"	05-1281-24 24 cm / 9½"	05-1282-24 24 cm / 9½"	05-1283-26 26 cm / 10¼"	05-1284-26 26 cm / 10¼"
1 x 2 th					

					
05-1285-20 20 cm / 8"	05-1286-20 20 cm / 8"	05-1287-24 24 cm / 9½"	05-1288-24 24 cm / 9½"	05-1289-26 26 cm / 10¼"	05-1290-26 26 cm / 10¼"



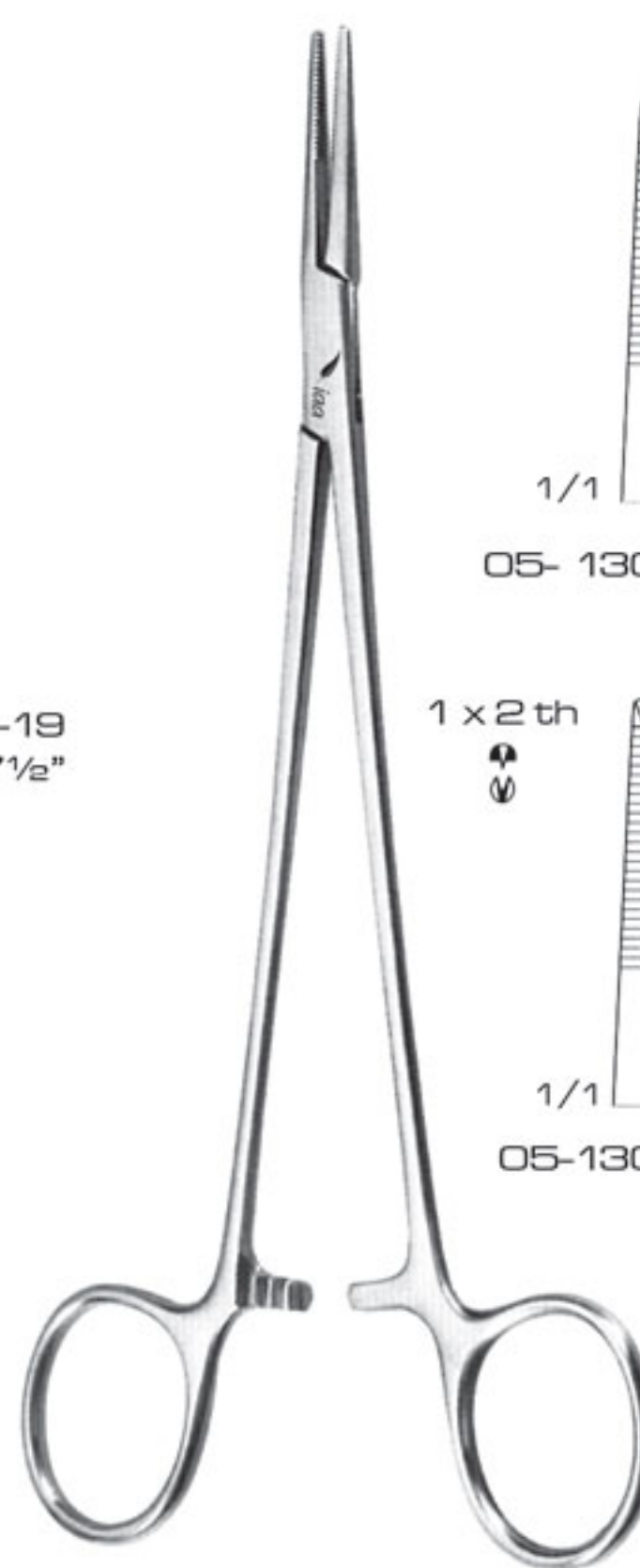
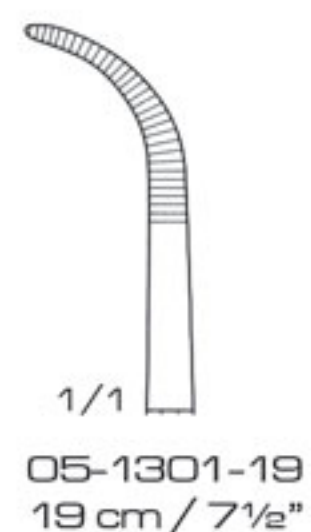
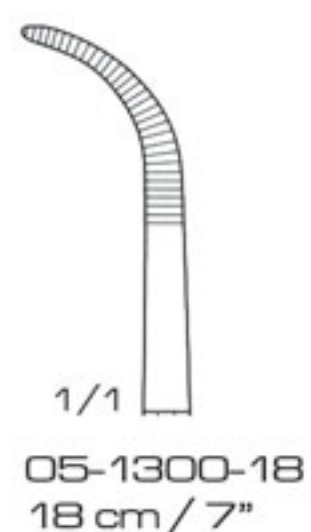
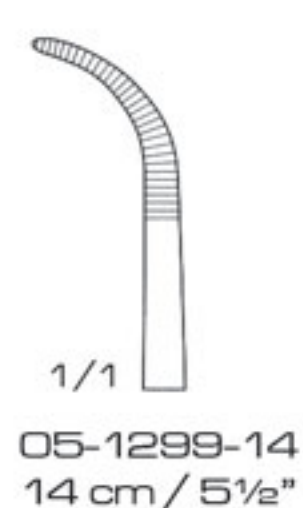
Bengolea

1 x 2 th							
							
05-1291-20 20 cm / 8"	05-1292-23 23 cm / 9"	05-1293-20 20 cm / 8"	05-1294-23 23 cm / 9"	05-1295-20 20 cm / 8"	05-1296-23 23 cm / 9"	05-1297-20 20 cm / 8"	05-1298-23 23 cm / 9"

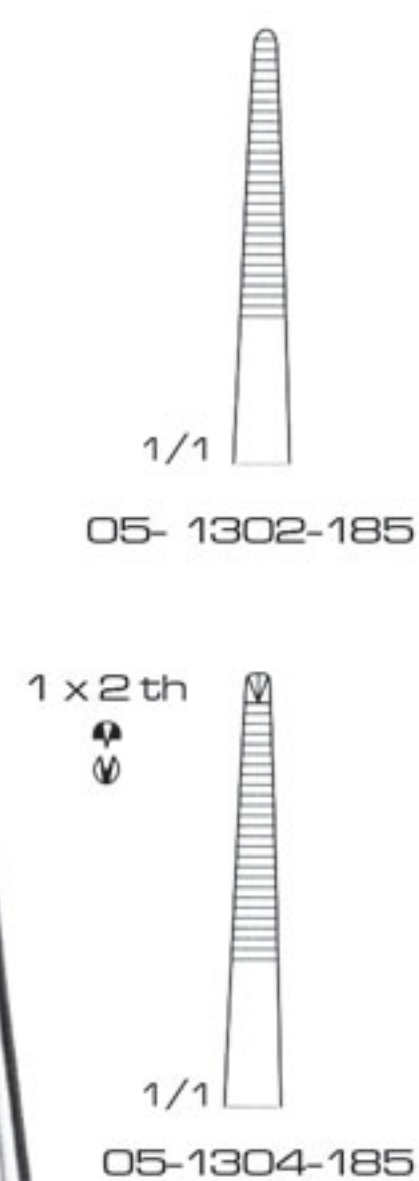




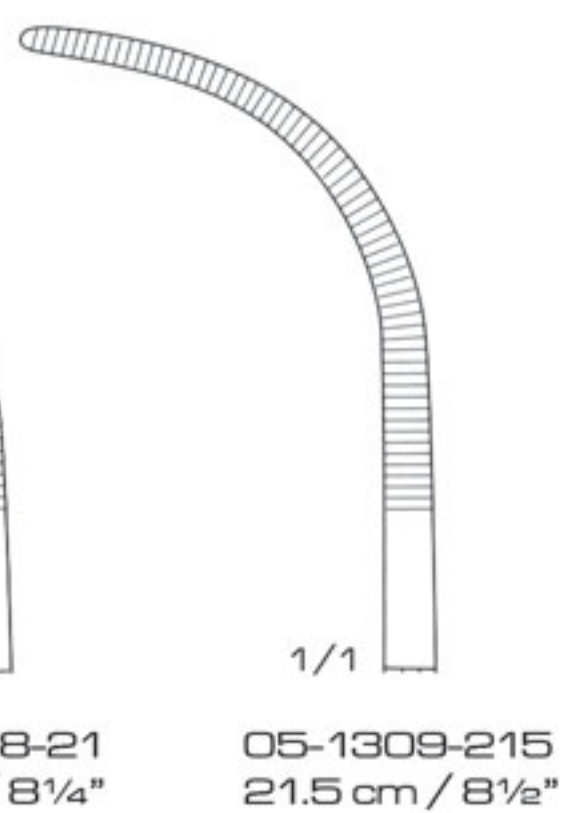
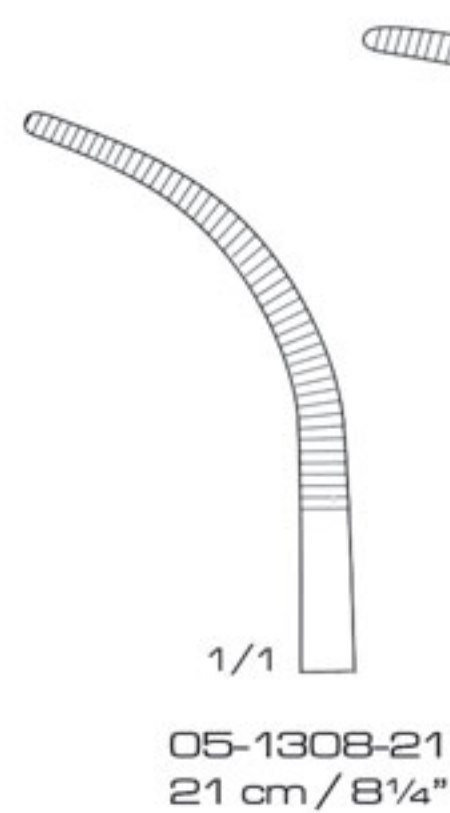
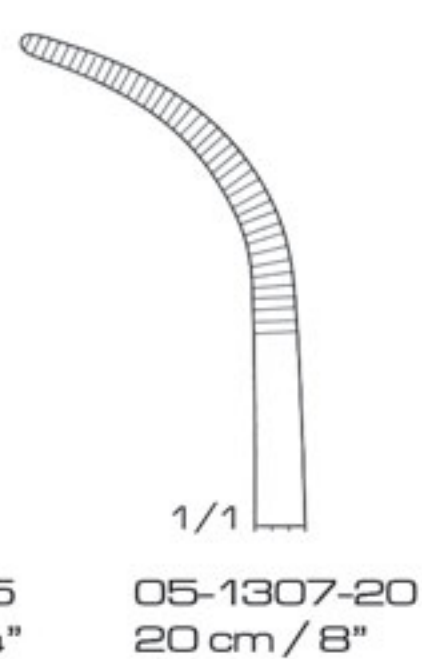
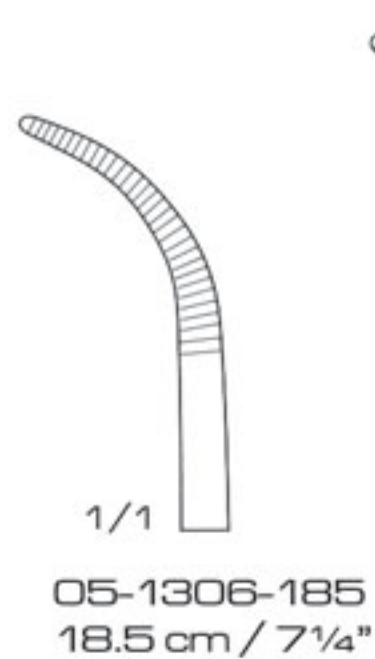
Baby-Adson



Adson  
18.5 cm / 7 1/4"



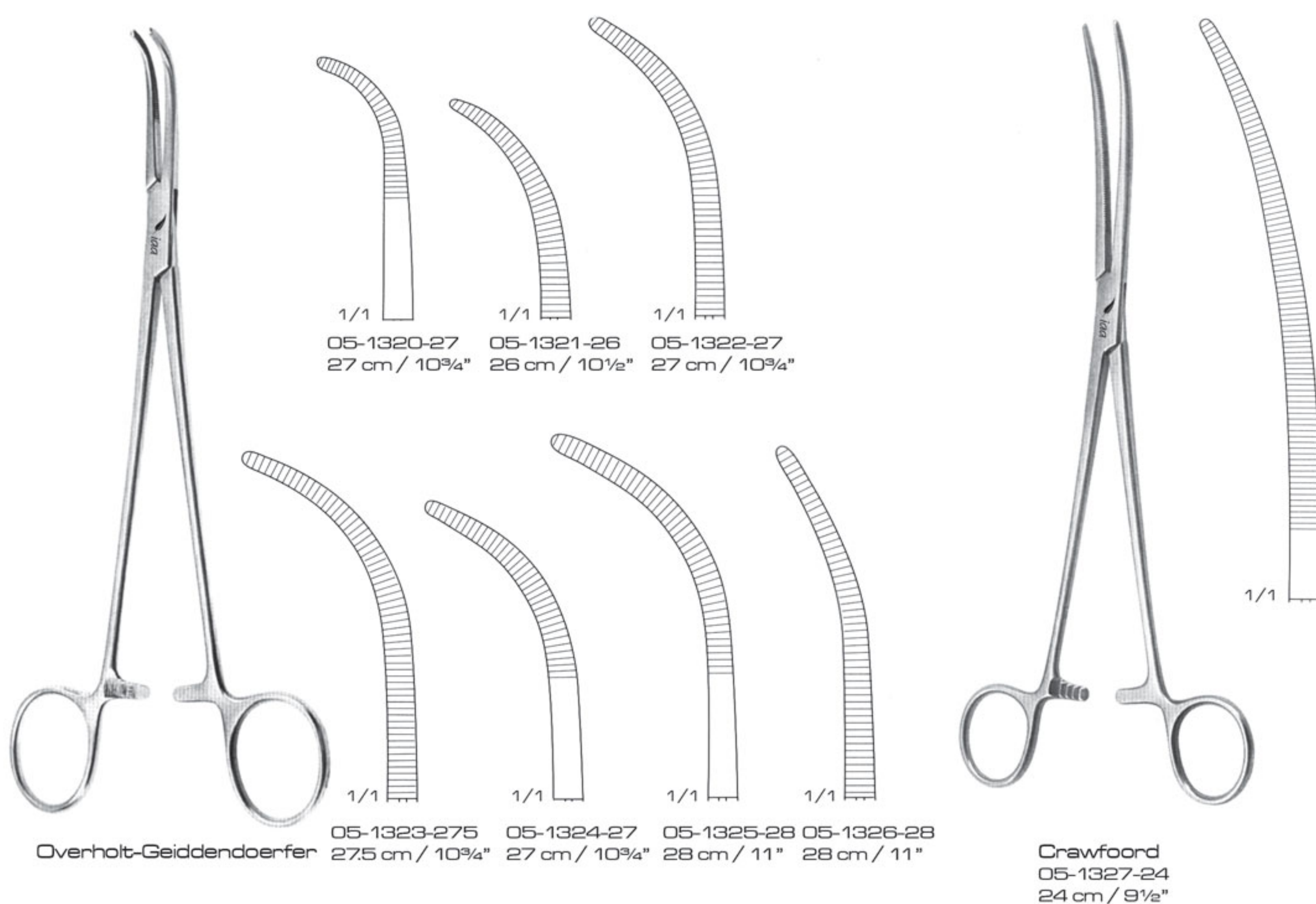
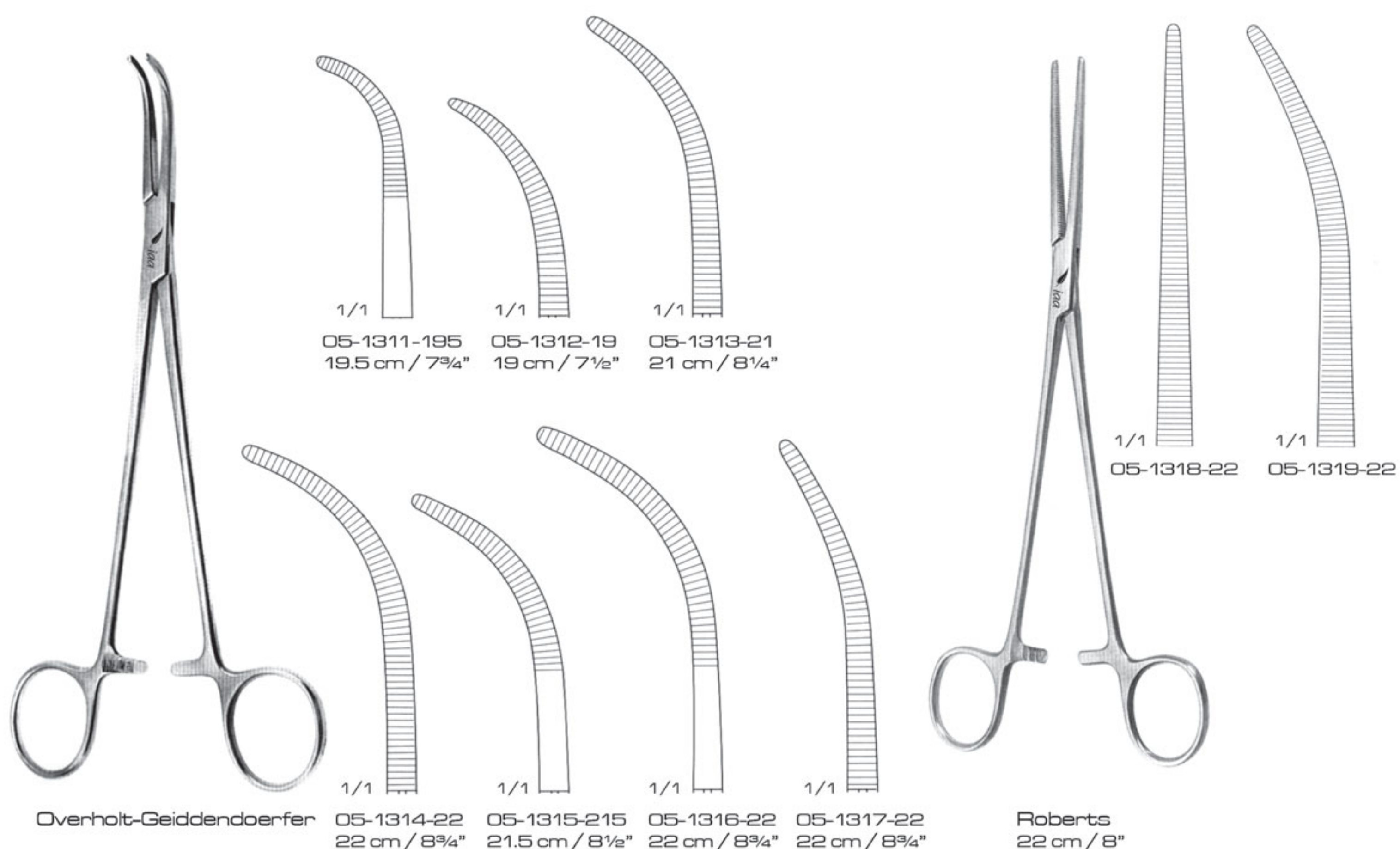
Overholt



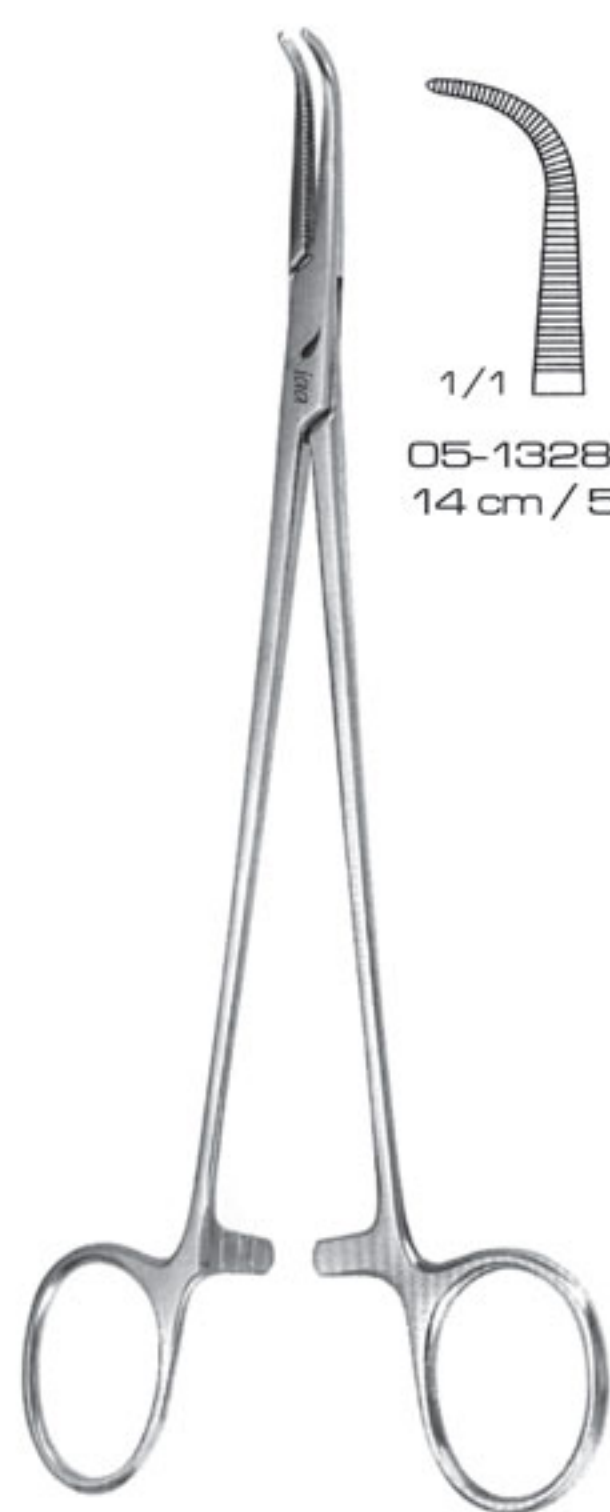
Baby-Overholt  
05-1310-135  
13.5 cm / 5 1/4"







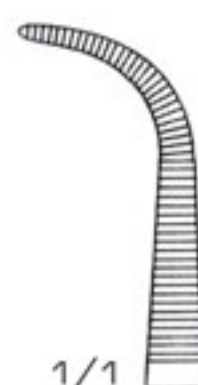




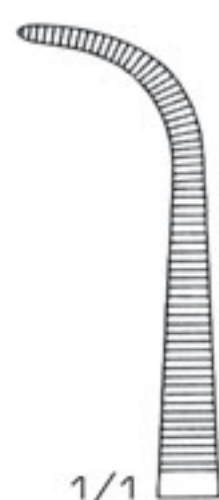
Gemini



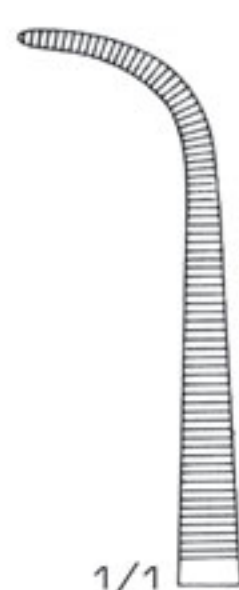
05-1328-14  
14 cm / 5½"



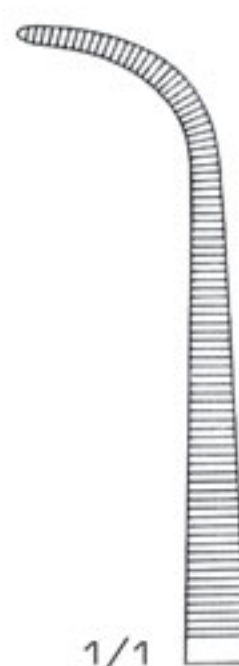
05-1329-16  
16 cm / 6¼"



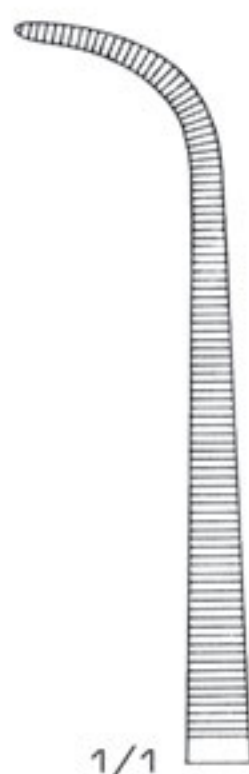
05-1330-18  
18 cm / 7"



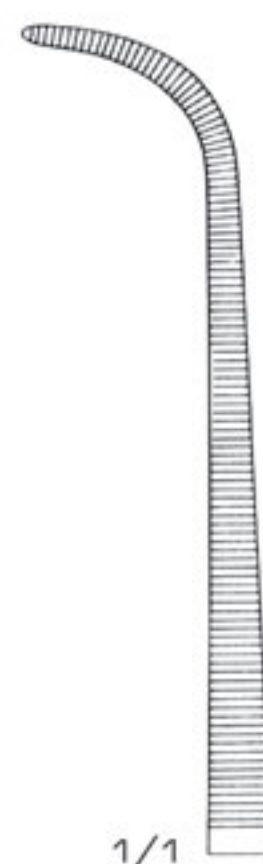
05-1331-20  
20 cm / 8"



05-1332-23  
23 cm / 9"



05-1333-25  
25 cm / 10"



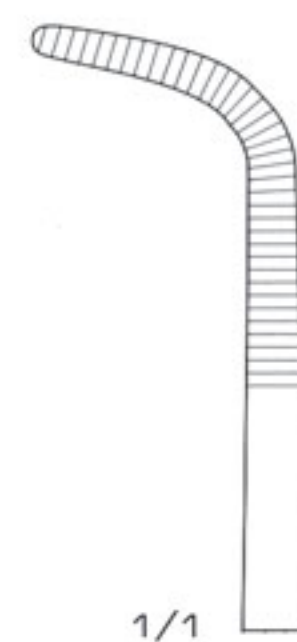
05-1334-28  
28 cm / 11"



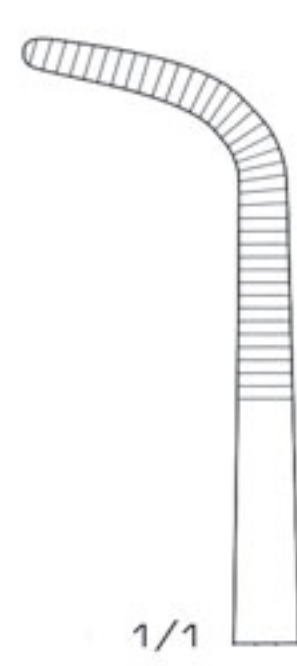
Kantrowitz



05-1335-20  
20 cm / 8"



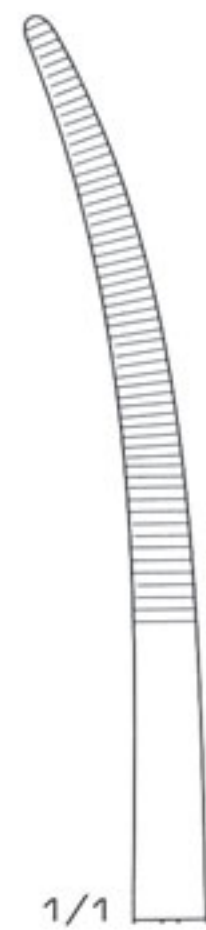
05-1336-24  
24 cm / 9½"



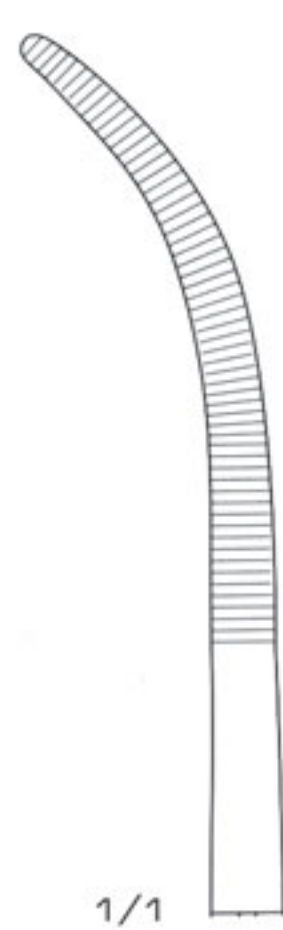
05-1337-28  
28 cm / 11"



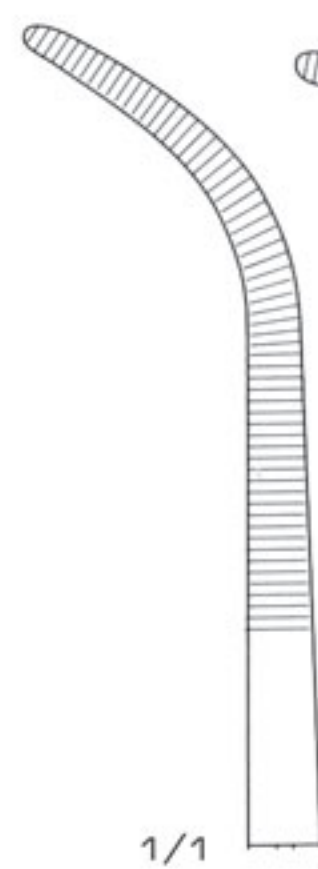
Rumel  
23 cm / 9"



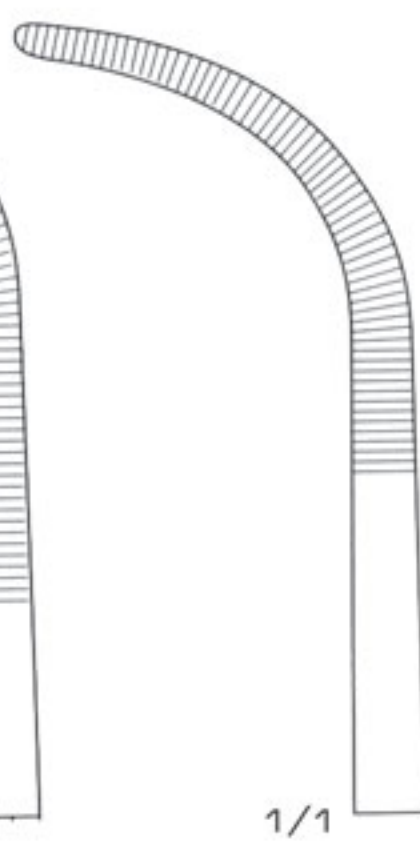
05-1338-23



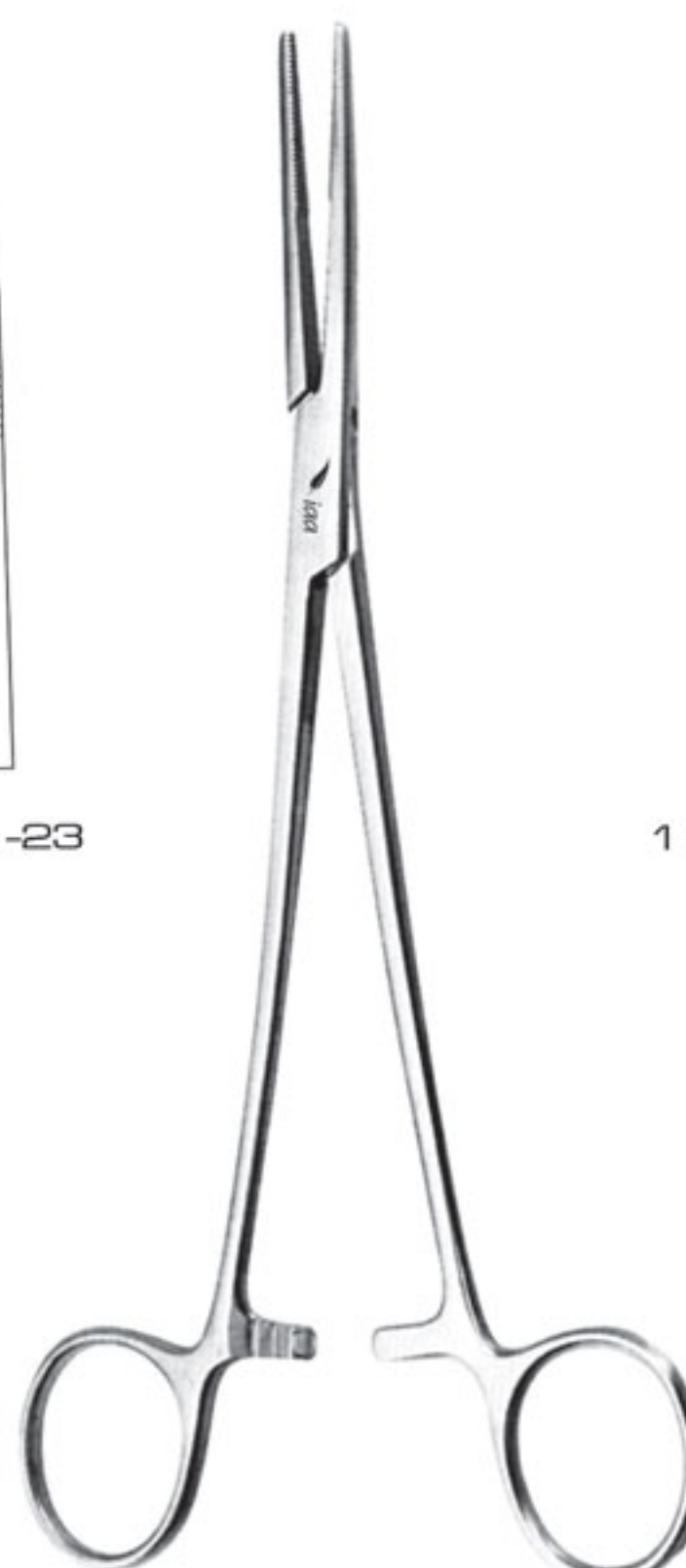
05-1339-23



05-1340-23



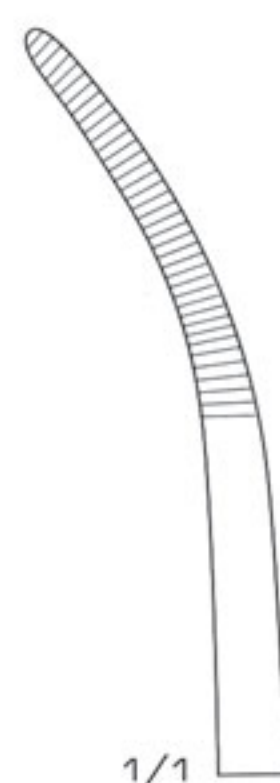
05-1341-23



Toennis  
21 cm / 8¼"



05-1342-21



05-1343-21

1 X 2 th



05-1344-21

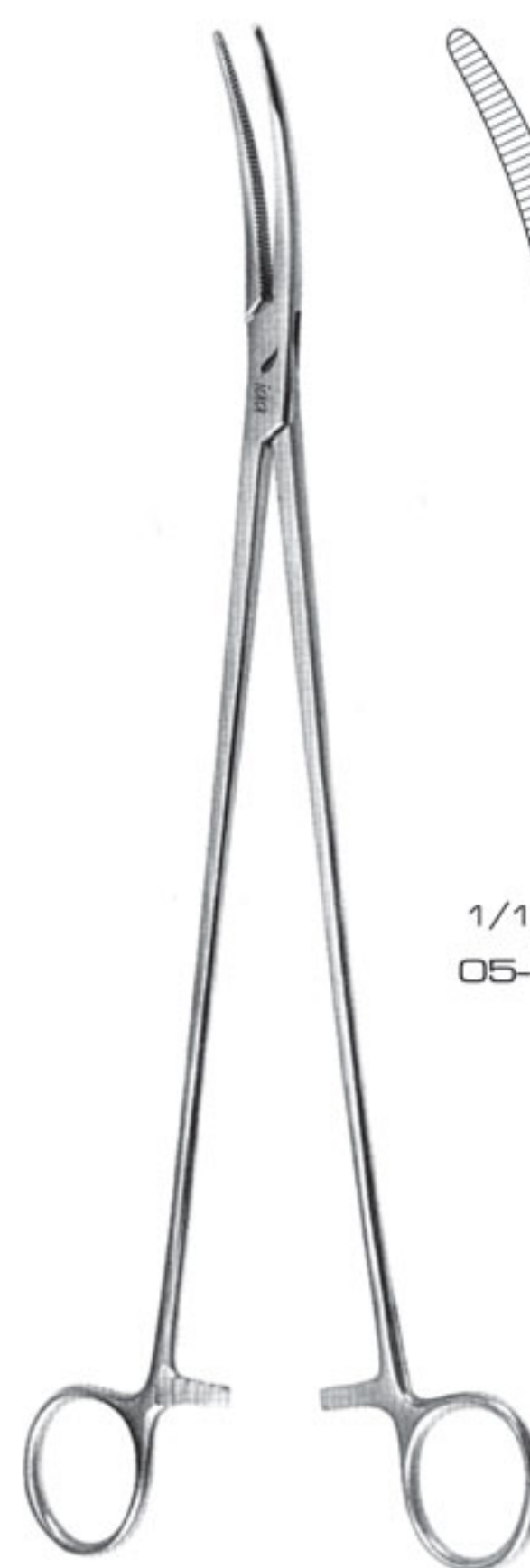
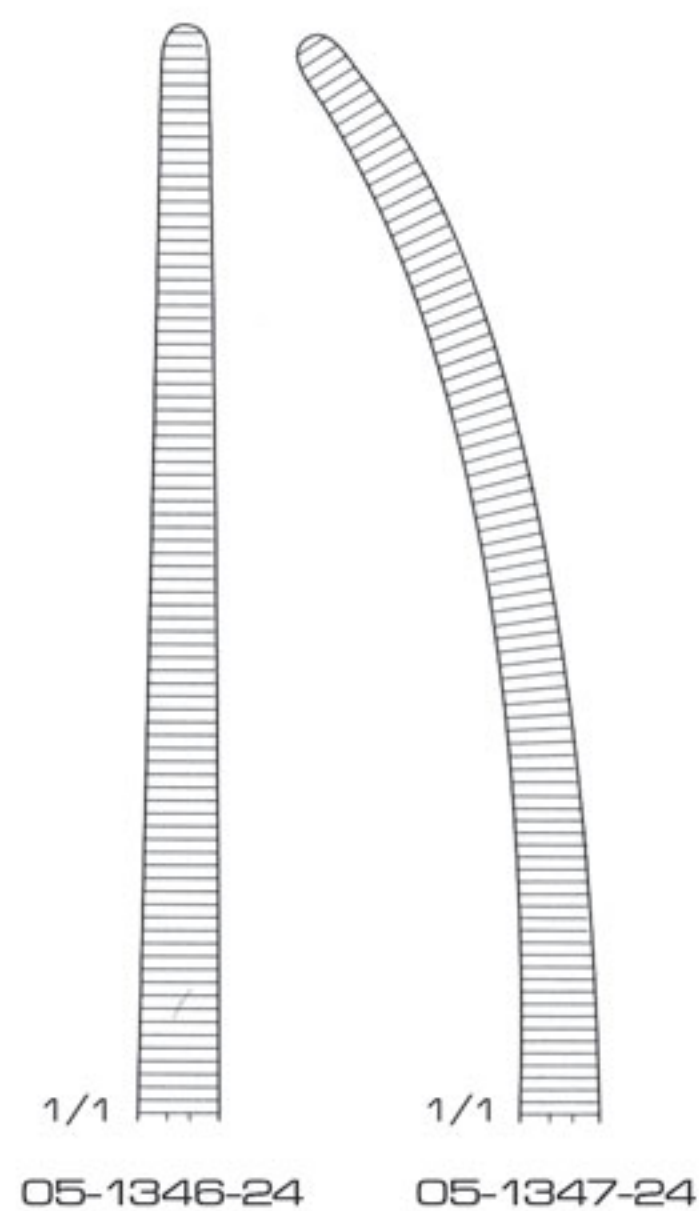


05-1345-21

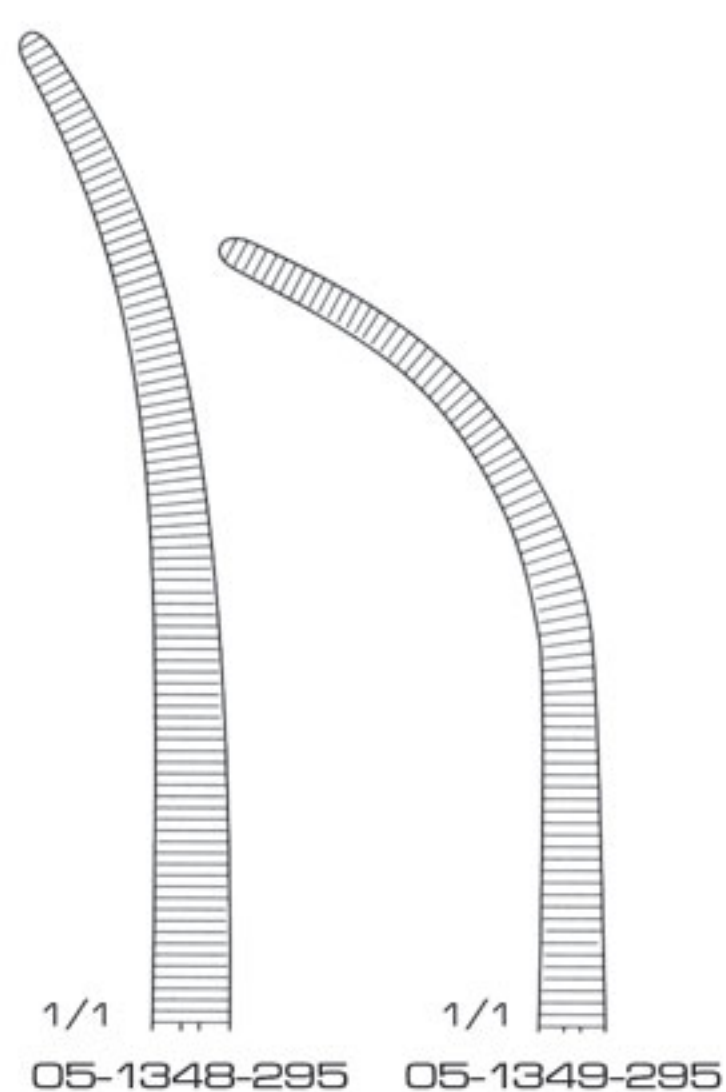




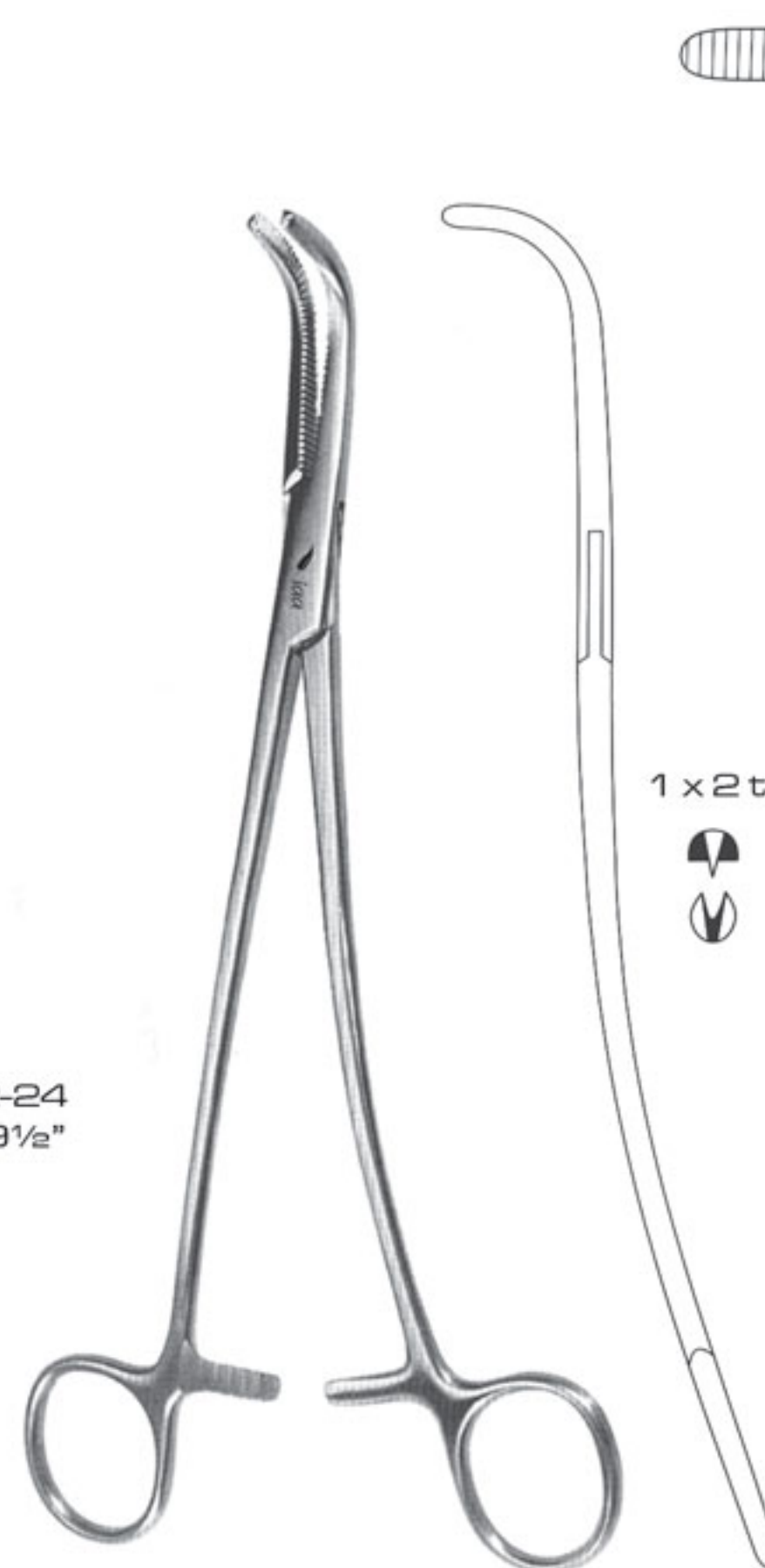
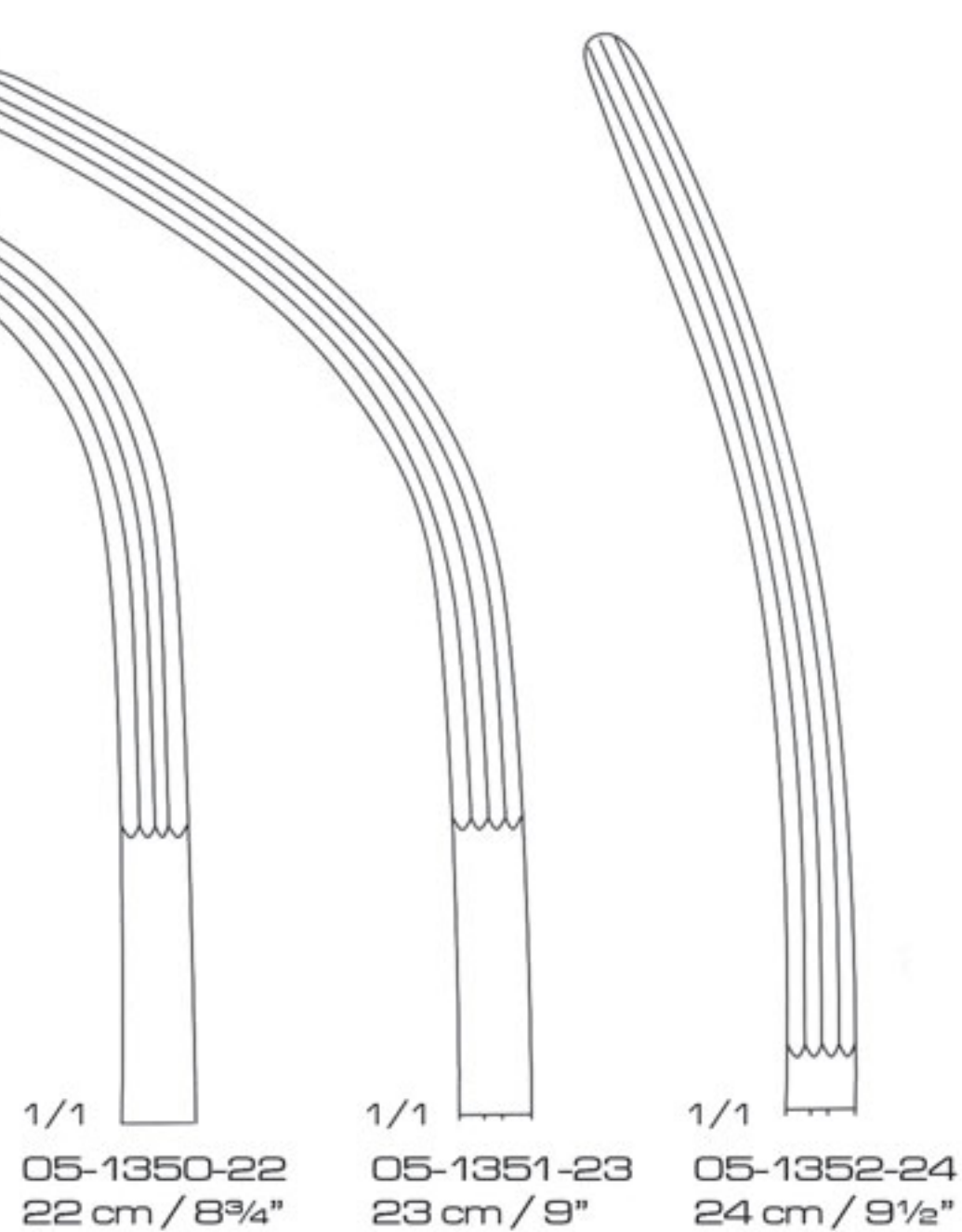
Sarot  
24 cm / 9½"



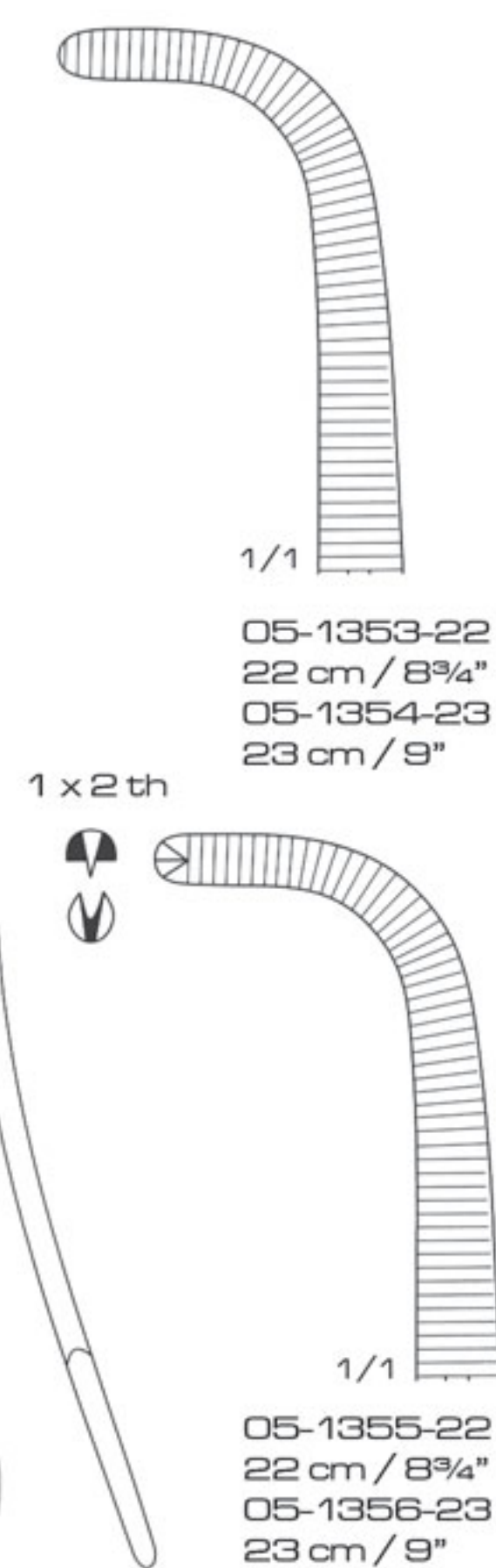
Zenker  
29.5 cm / 11⅝"



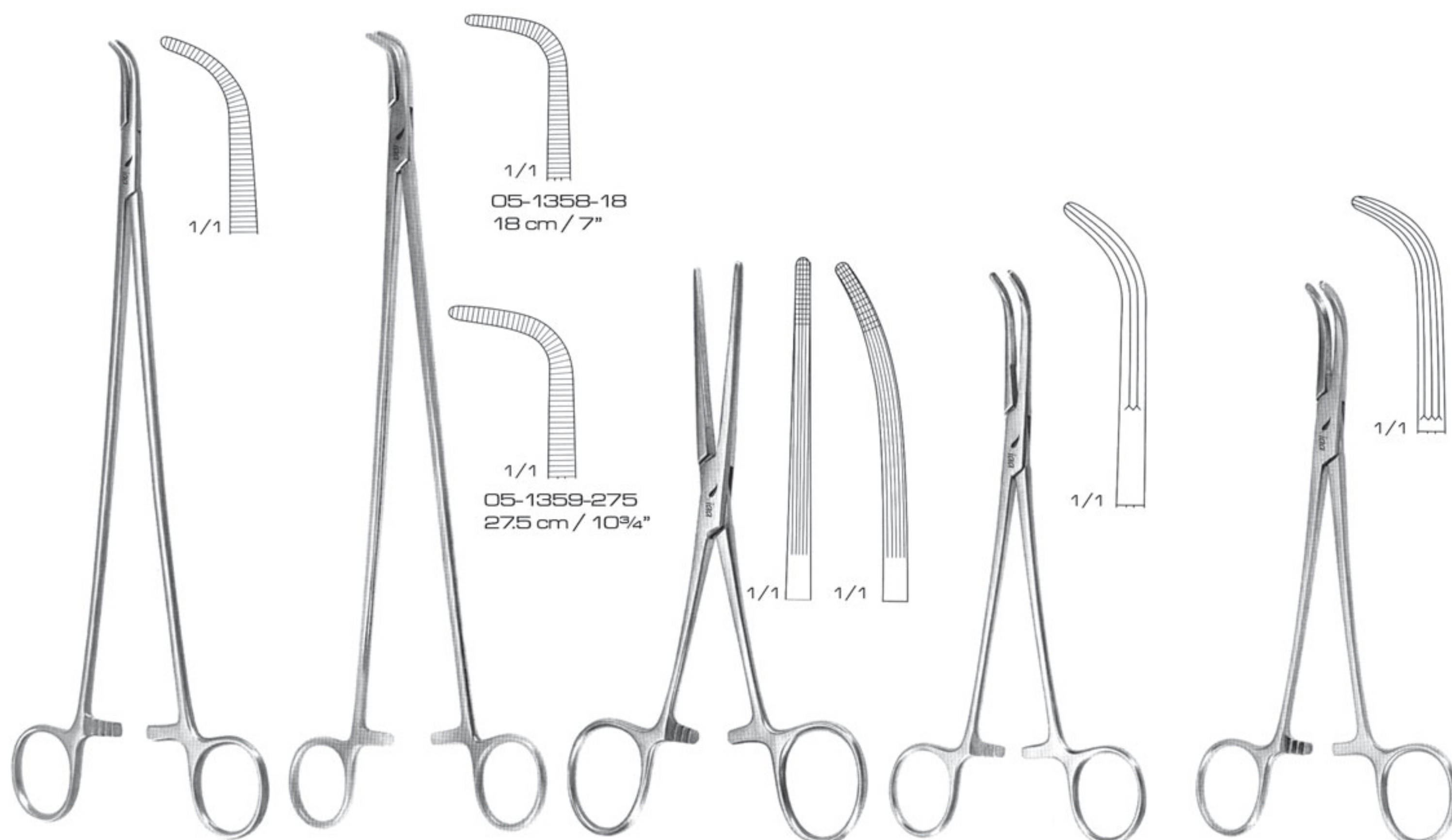
Crafoord-Sellors



Gray







**Lawrence**  
05-1357-275  
27.5 cm / 10<sup>3</sup>/<sub>4</sub>"

**Meeker**

1/1  
05-1358-18  
18 cm / 7"

1/1  
05-1359-275  
27.5 cm / 10<sup>3</sup>/<sub>4</sub>"

**Bainbridge**

(str)  
05-1360-15  
15 cm / 6"  
05-1361-18  
18 cm / 7"

(cur)  
05-1362-15  
15 cm / 6"  
05-1363-18  
18 cm / 7"

**Lahey**  
05-1364-19  
19 cm / 7<sup>1</sup>/<sub>2</sub>"  
05-1365-23  
23 cm / 9"

**Lower**  
05-1366-18  
18 cm / 7"



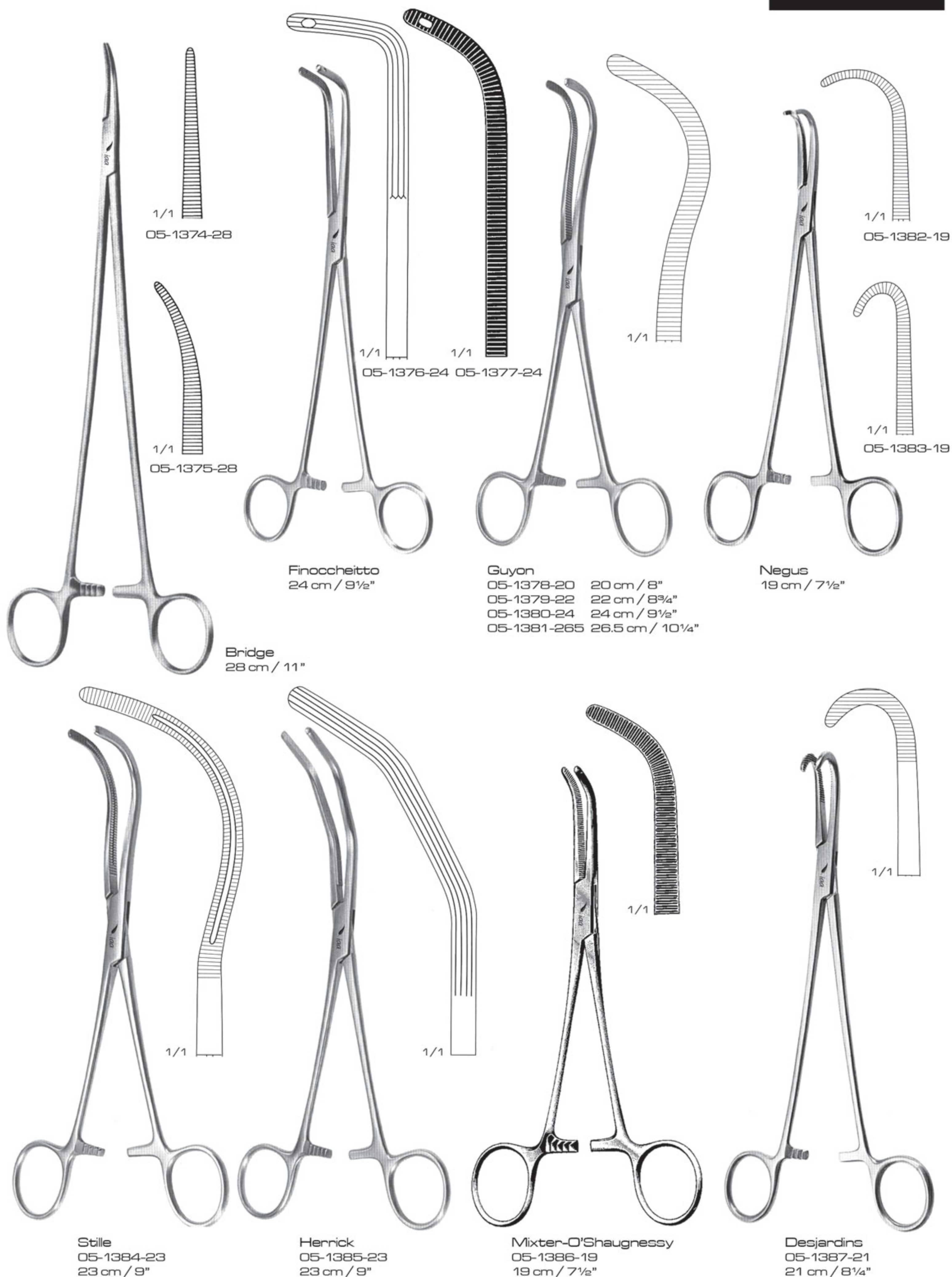
**Mixer**  
05-1367-15 15 cm / 6"  
05-1368-19 19 cm / 7<sup>1</sup>/<sub>2</sub>"

**Mixer**  
05-1369-23  
23 cm / 9"

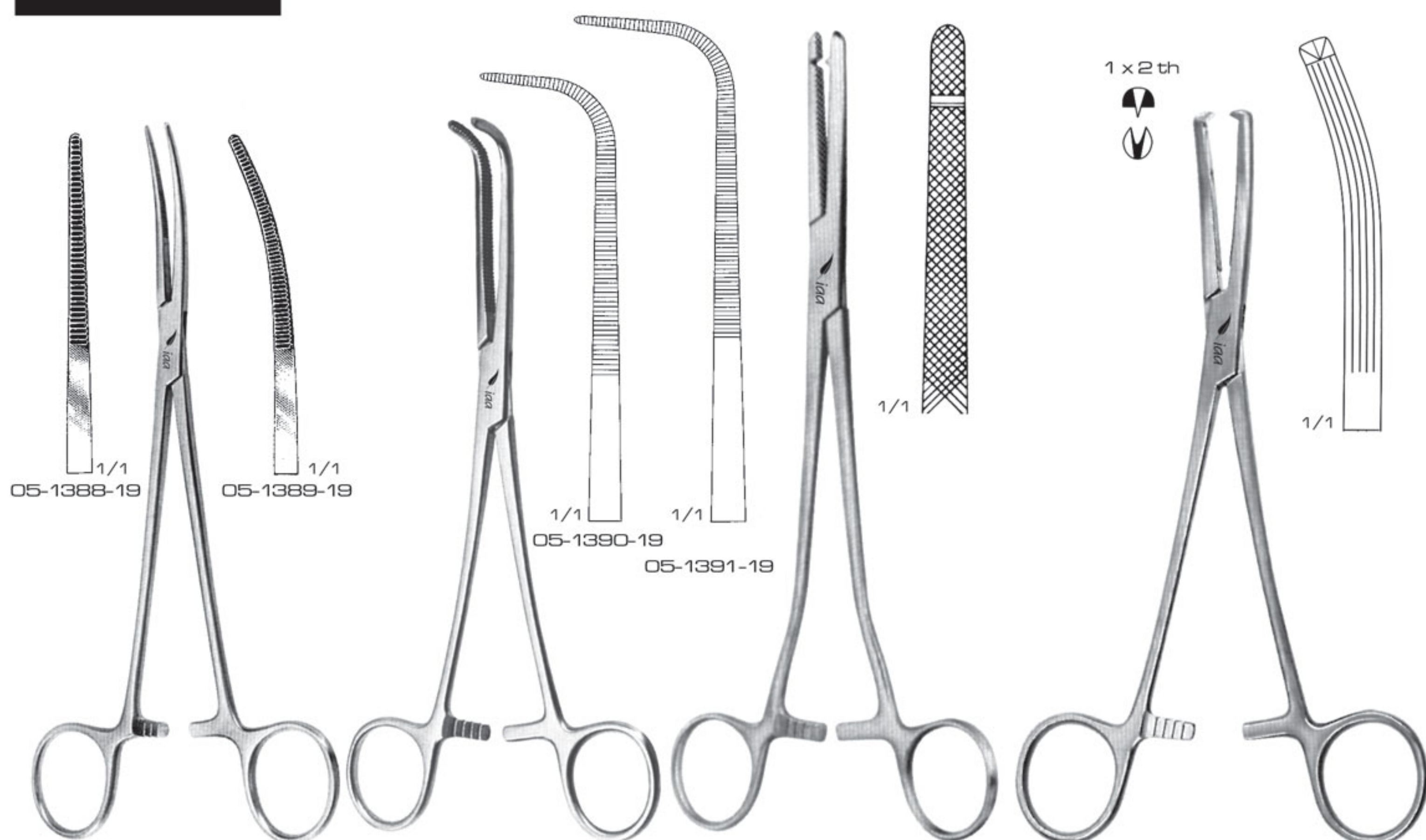
**Baby-Mixer**  
05-1370-18  
18 cm / 7"

**Mixer**  
05-1371-22 22 cm / 8<sup>3</sup>/<sub>4</sub>"  
05-1372-25 25 cm / 10"  
05-1373-28 28 cm / 11"







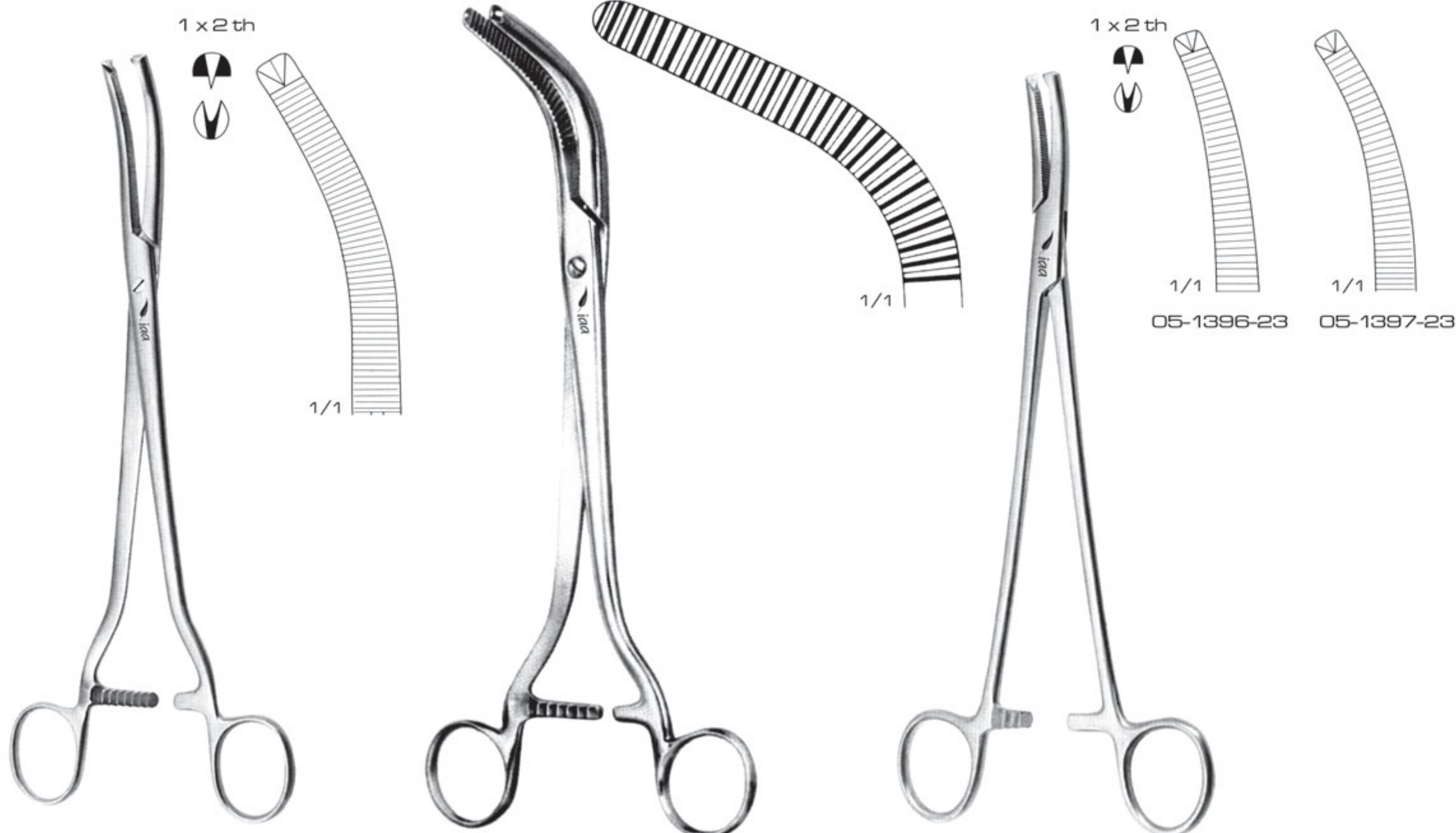


**Birkett**  
19 cm / 7½"

**Wikstroem**  
19 cm / 7½"

**Heaney-Rezak**  
05-1392-21  
21 cm / 8¼"

**Long**  
05-1393-19  
19 cm / 7¼"

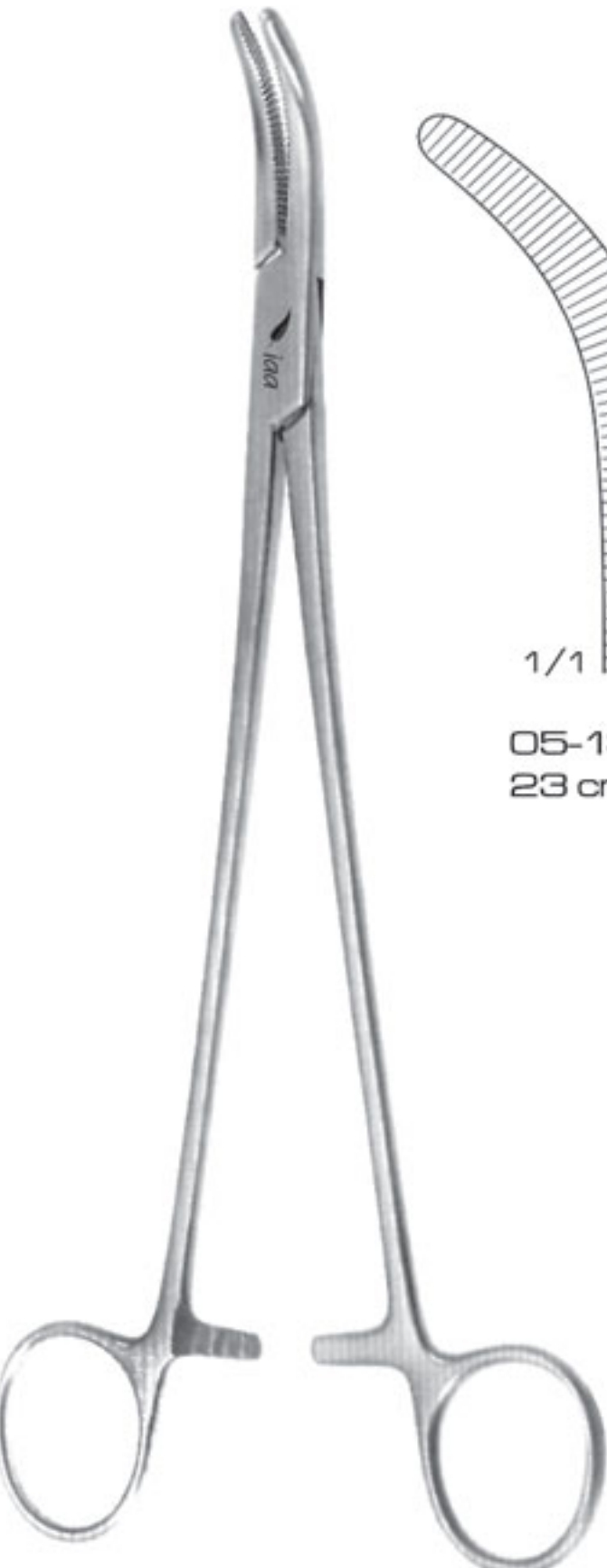


**Wertheim**  
05-1394-24  
24 cm / 9½"

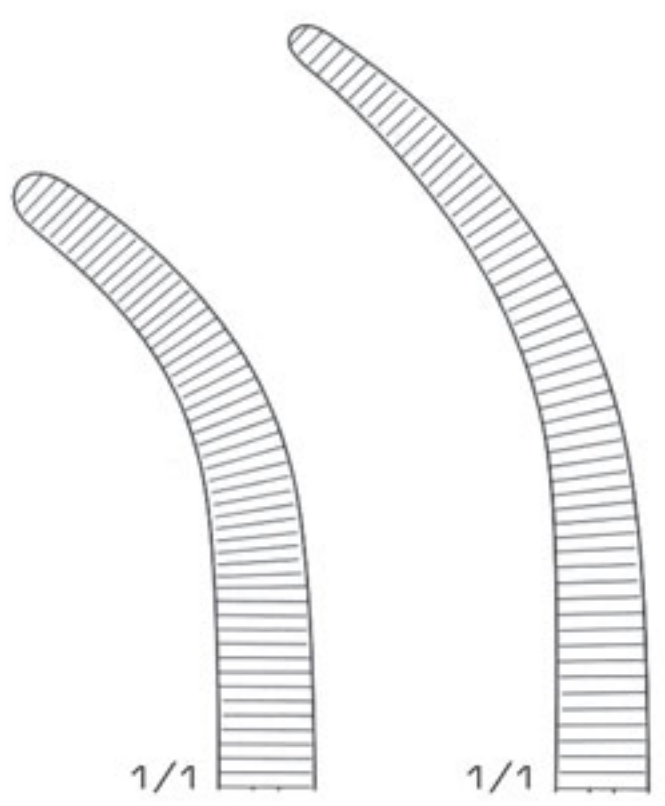
**Wertheim**  
05-1395-27  
27 cm / 11"

**Wertheim**  
23 cm / 9"



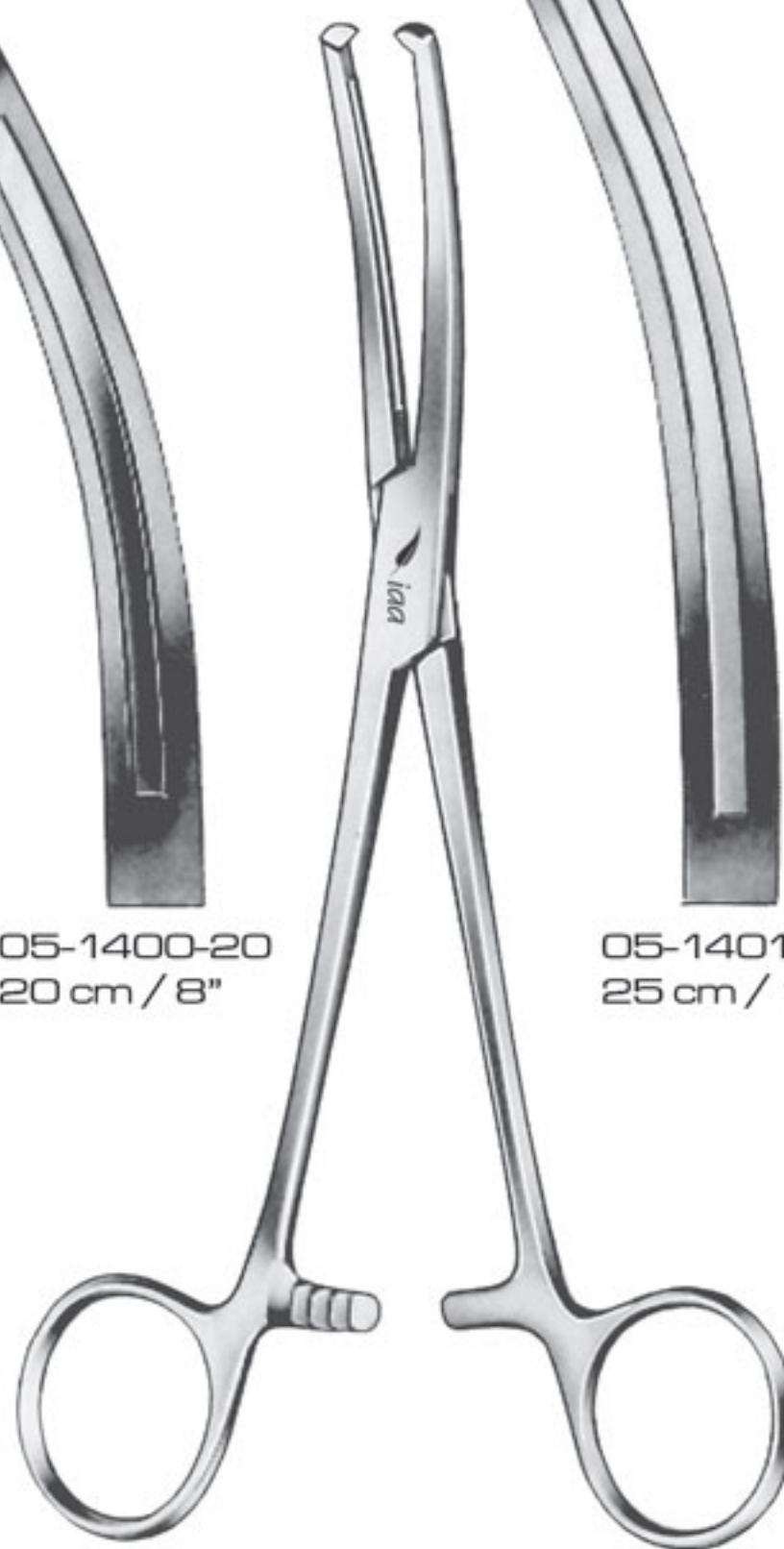


Moynihan

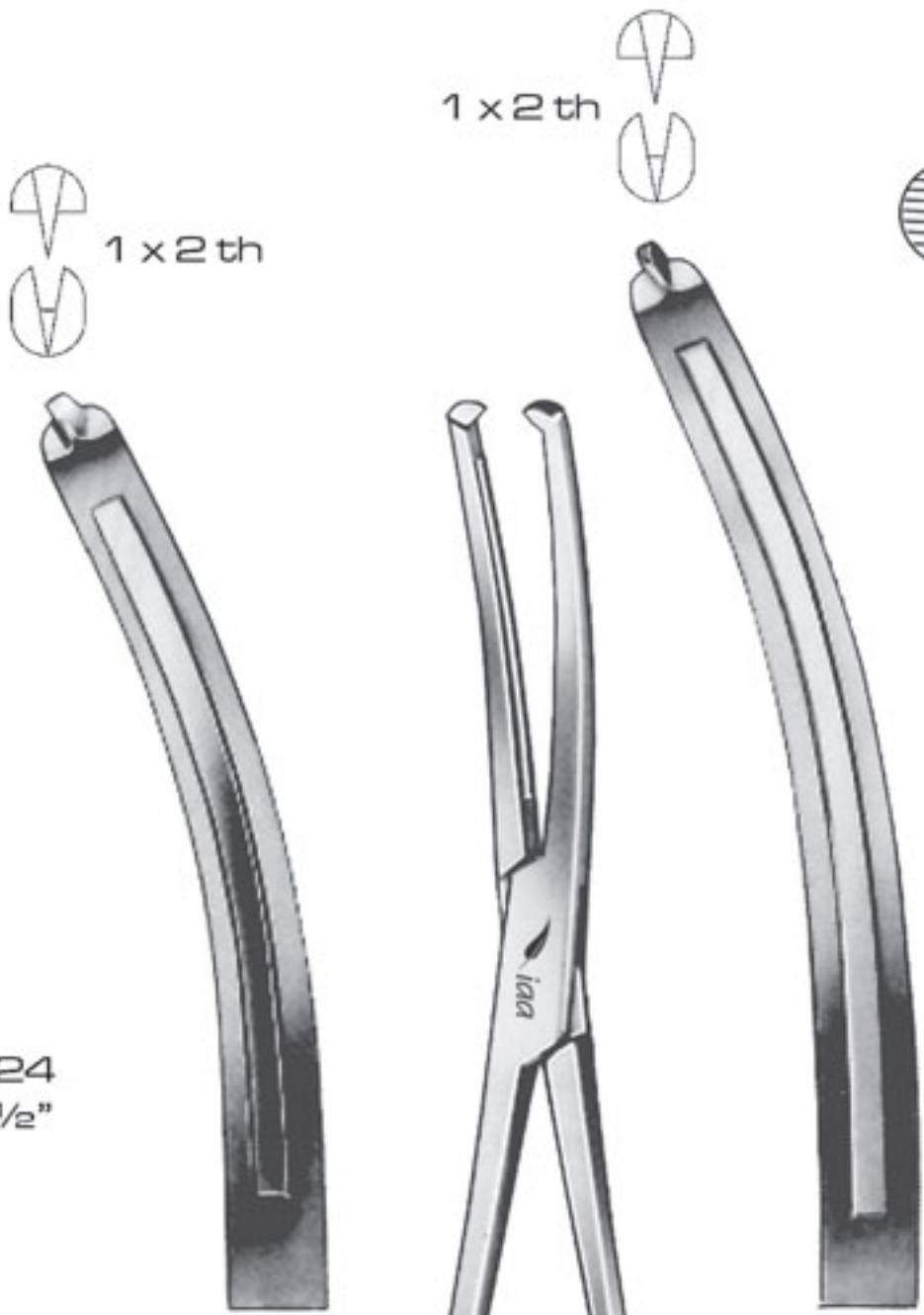


1/1  
05-1398-23  
23 cm / 9"

1/1  
05-1399-24  
24 cm / 9½"




Maingot



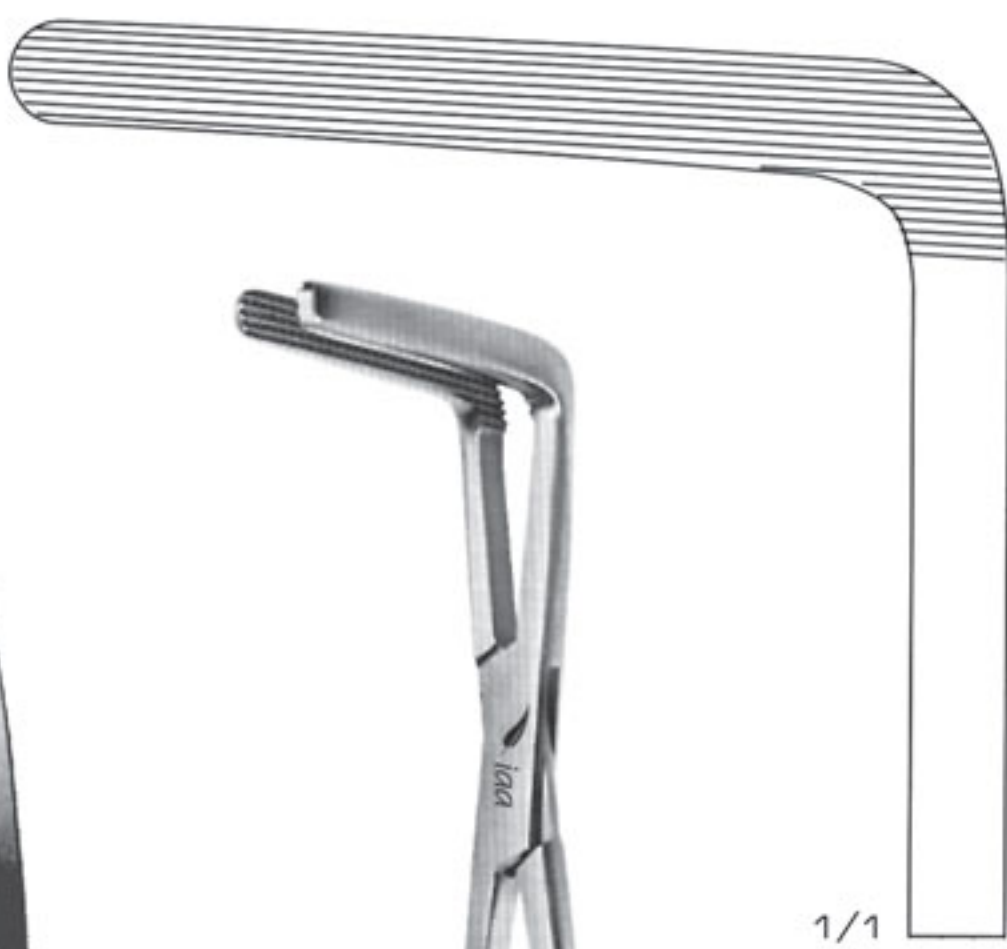
1 x 2 th

05-1400-20  
20 cm / 8"

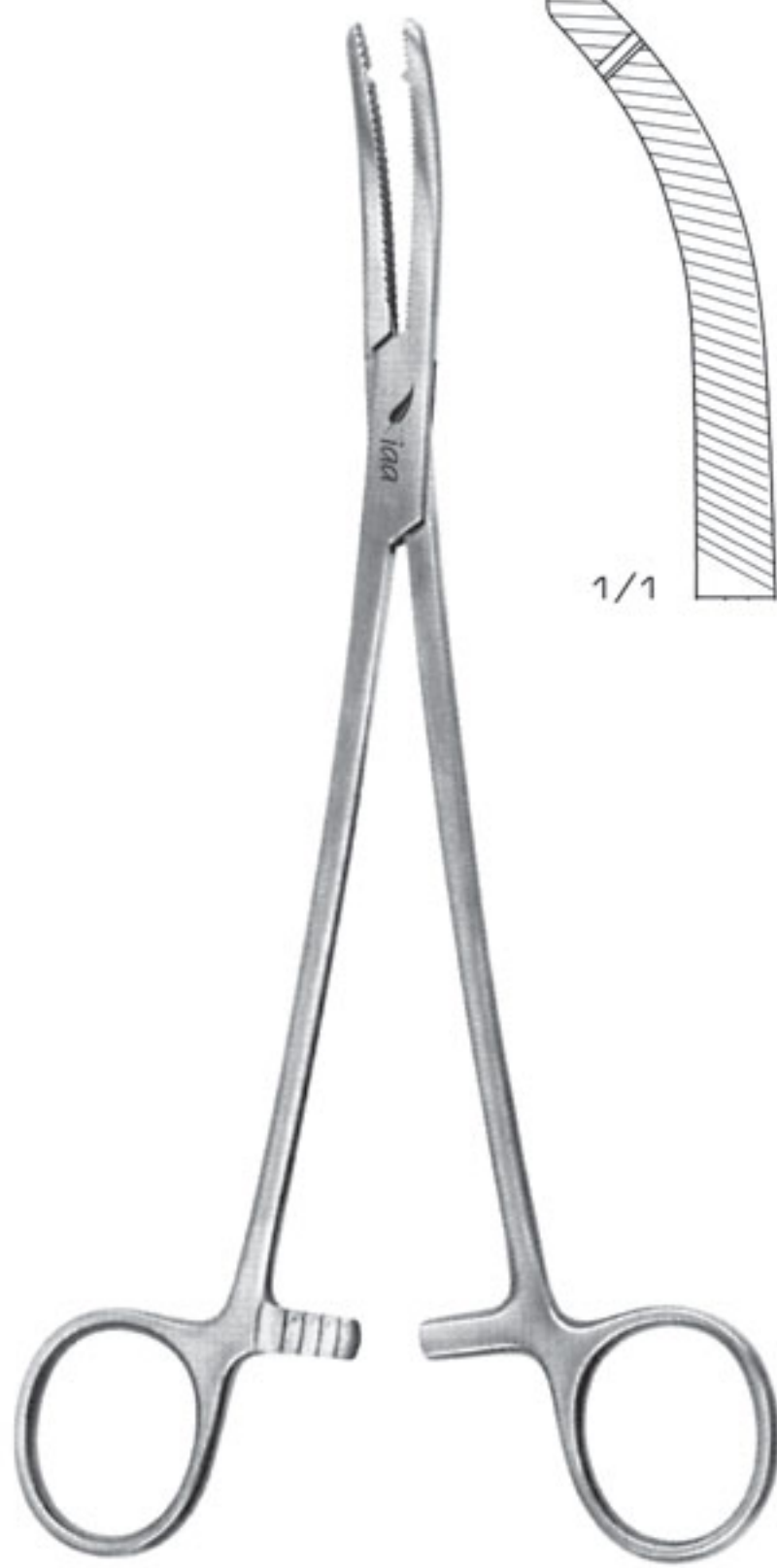
05-1401-25  
25 cm / 10"



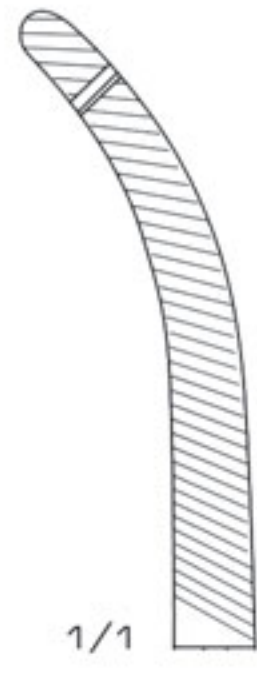
Wertheim-Cullen  
05-1402-215  
21.5 cm / 8½"




1/1



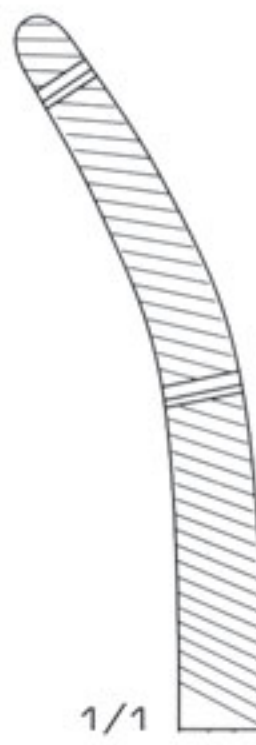
Heaney  
05-1403-21  
21 cm / 8¼"



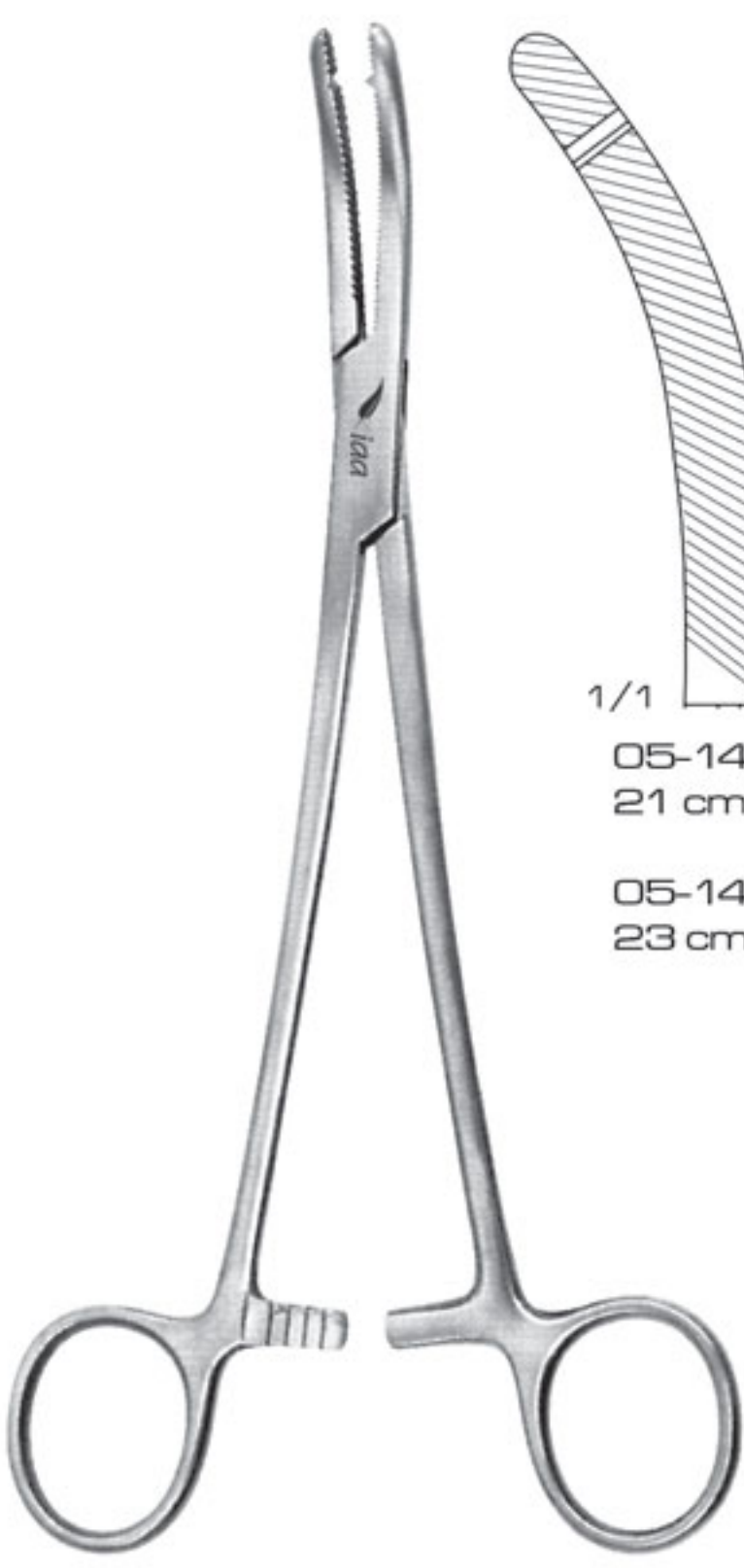
1/1



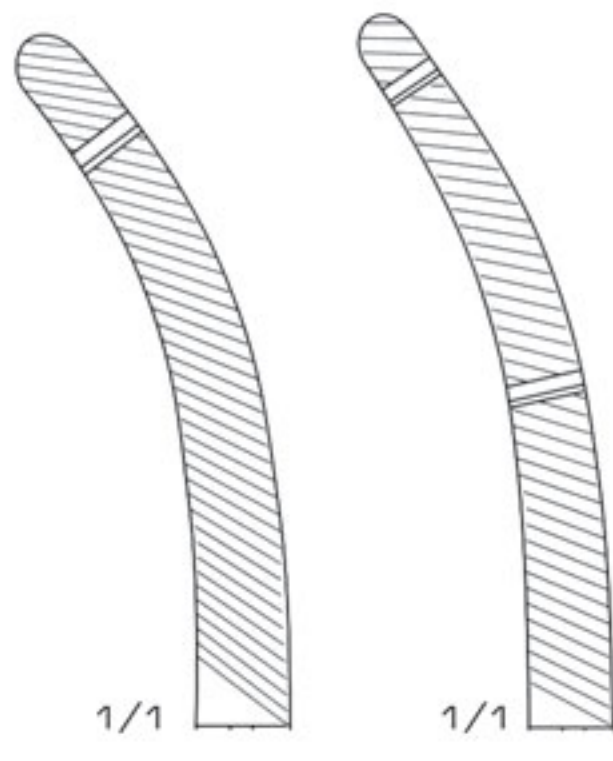
Heaney-Kanter  
05-1404-21  
21 cm / 8¼"



1/1



Heaney



1/1  
05-1405-21  
21 cm / 8¼"

1/1  
05-1407-21  
21 cm / 8¼"

05-1406-23  
23 cm / 9"

05-1408-23  
23 cm / 9"





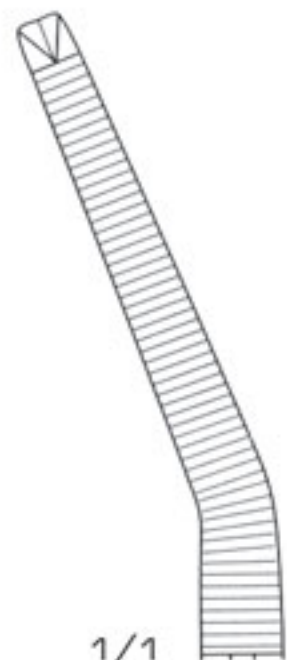
Phaneuf  
21.5 cm / 8½"

1 x 2 th



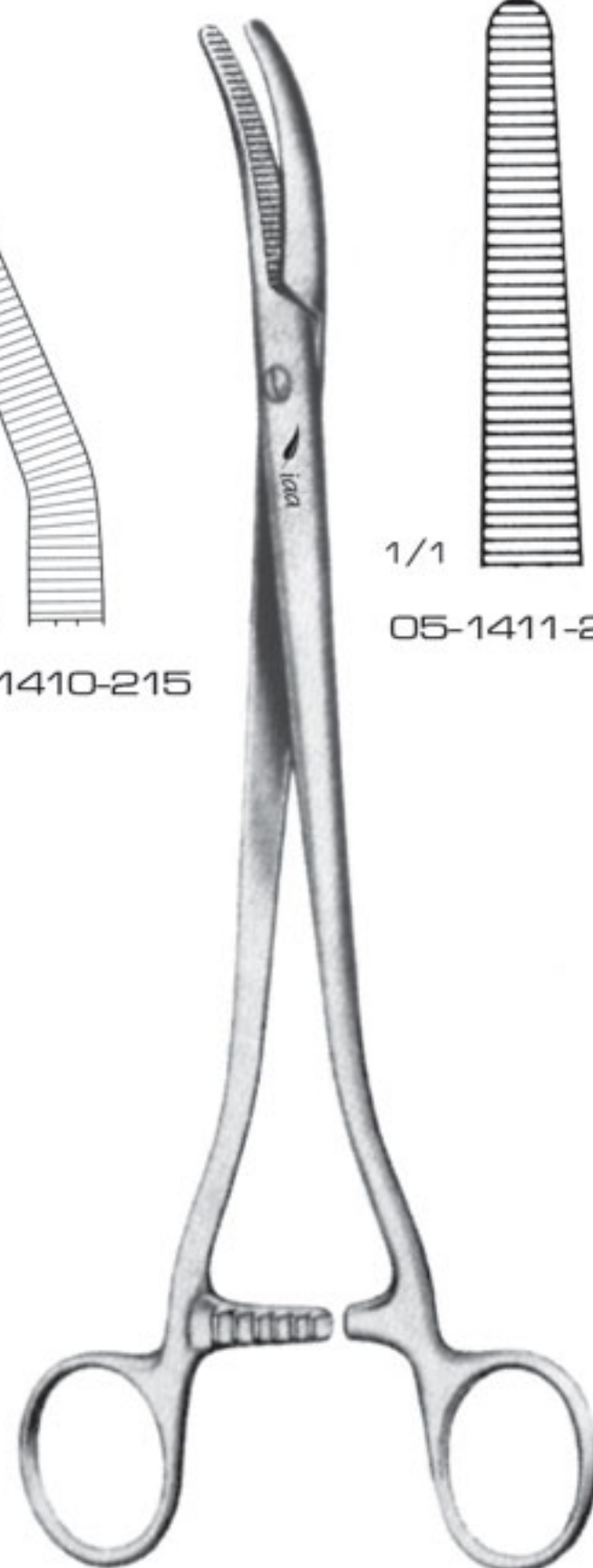
1/1

05-1409-215



1/1

05-1410-215



Sengond-Landau  
24 cm / 9½"

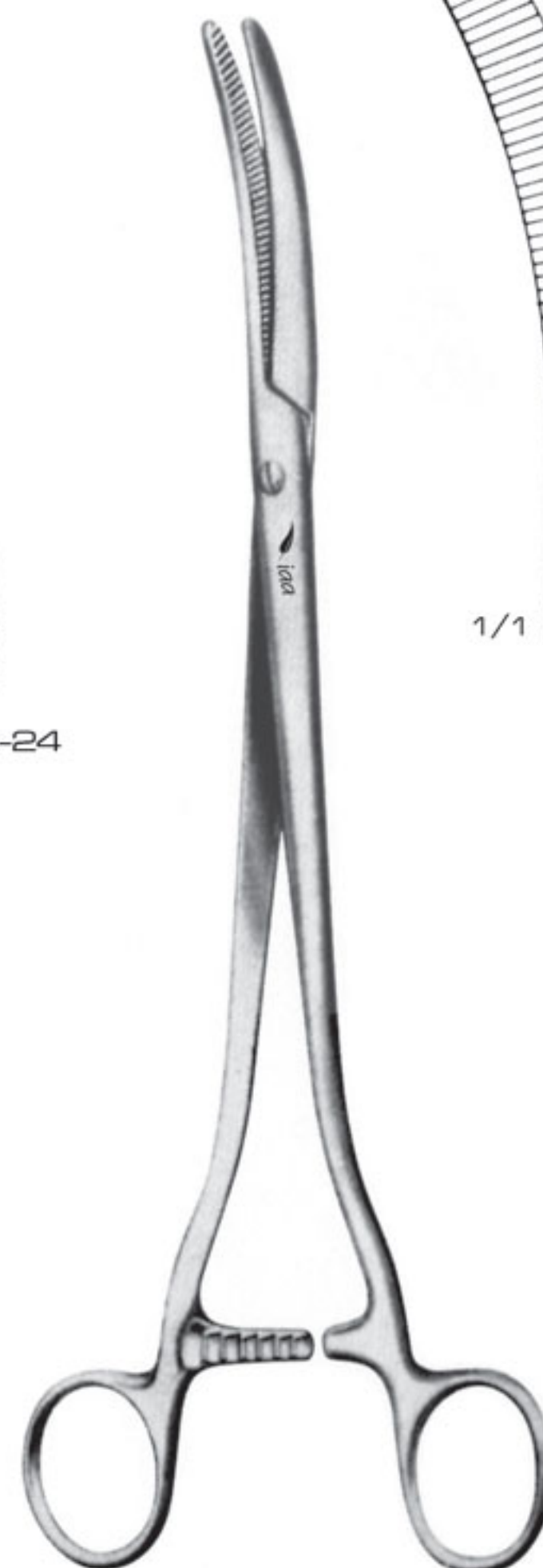
1/1

05-1411-24



1/1

05-1412-24



Faure  
05-1413-25  
25 cm / 10"

1/1



Wertheim-De-Bakey  
24 cm / 9½"

1/1

05-1414-24



1/1

05-1415-24



1/1

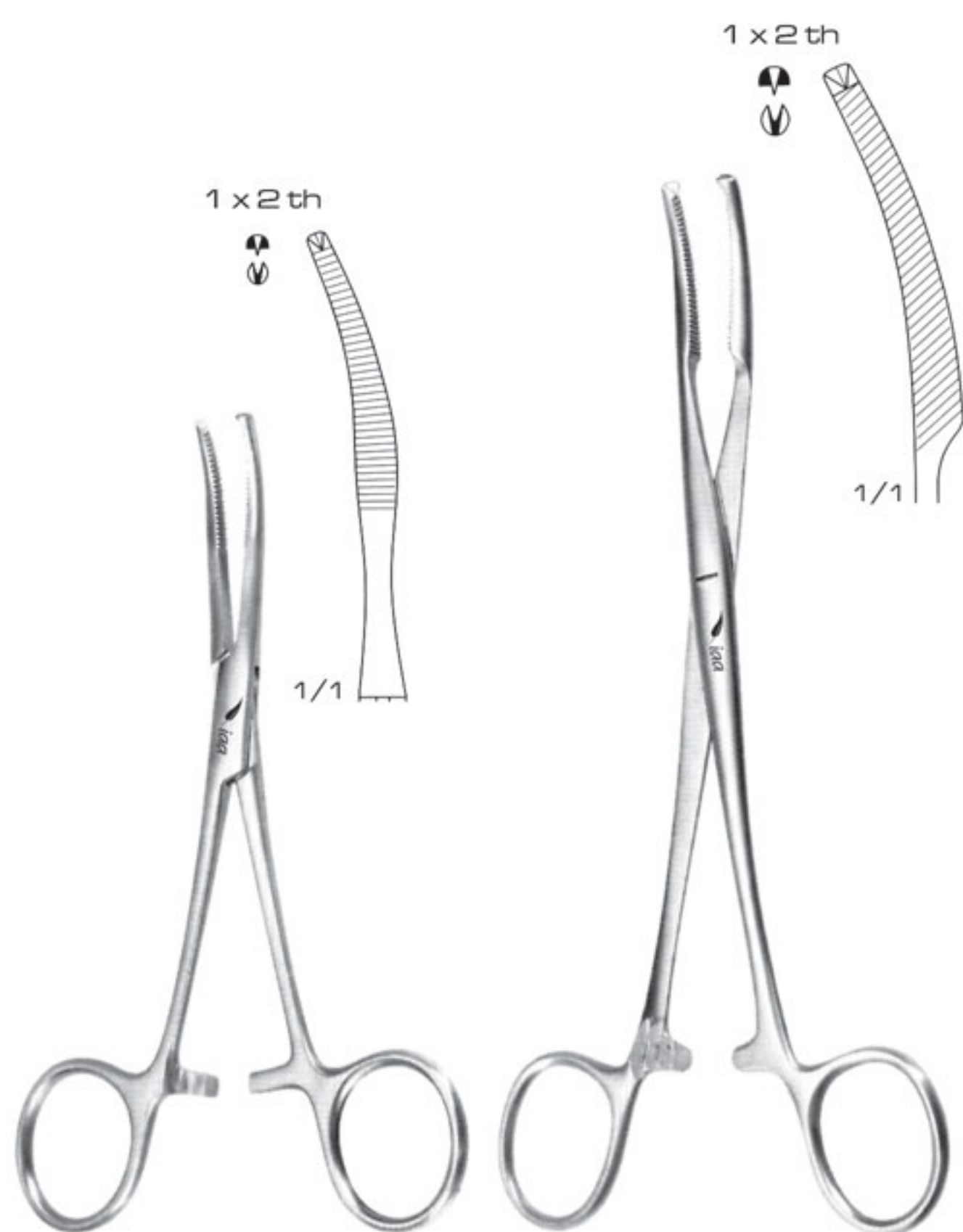
05-1416-24



1/1

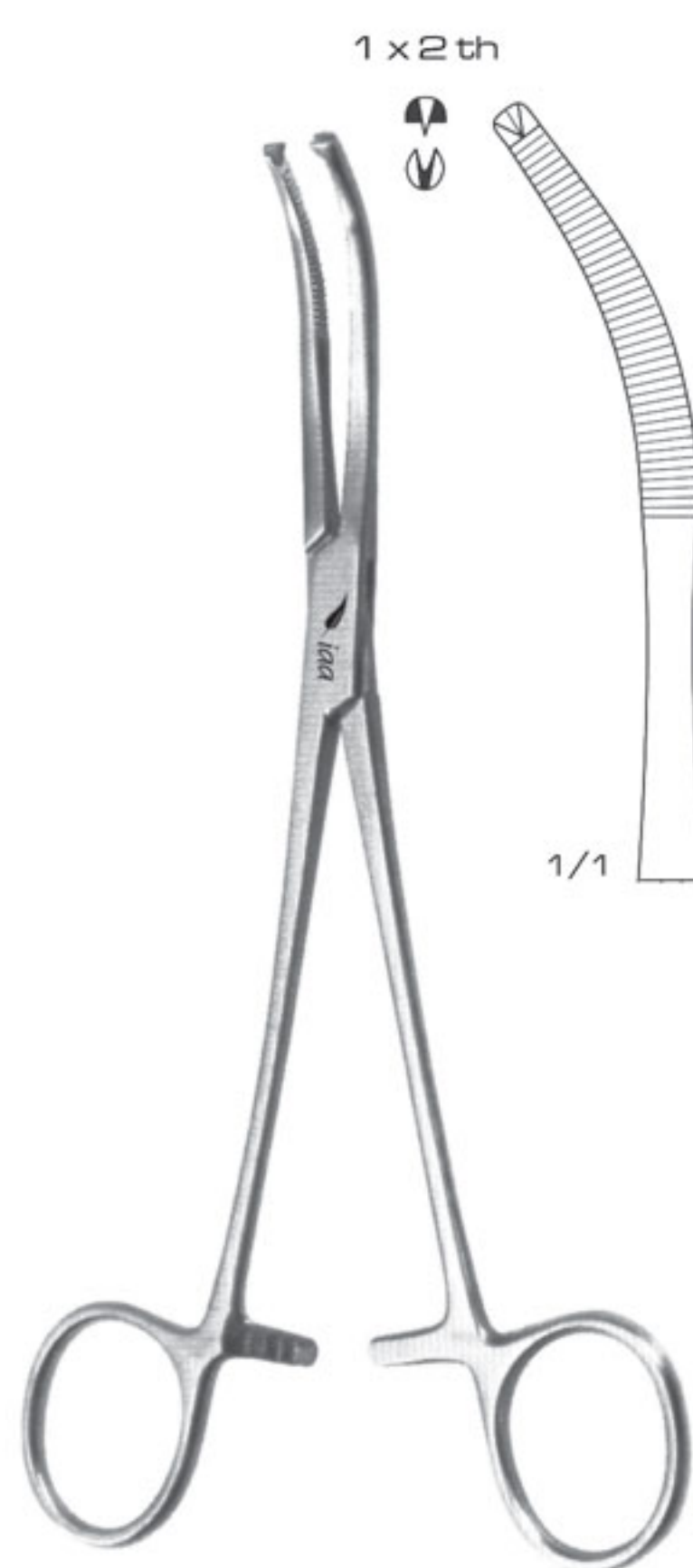
05-1417-24



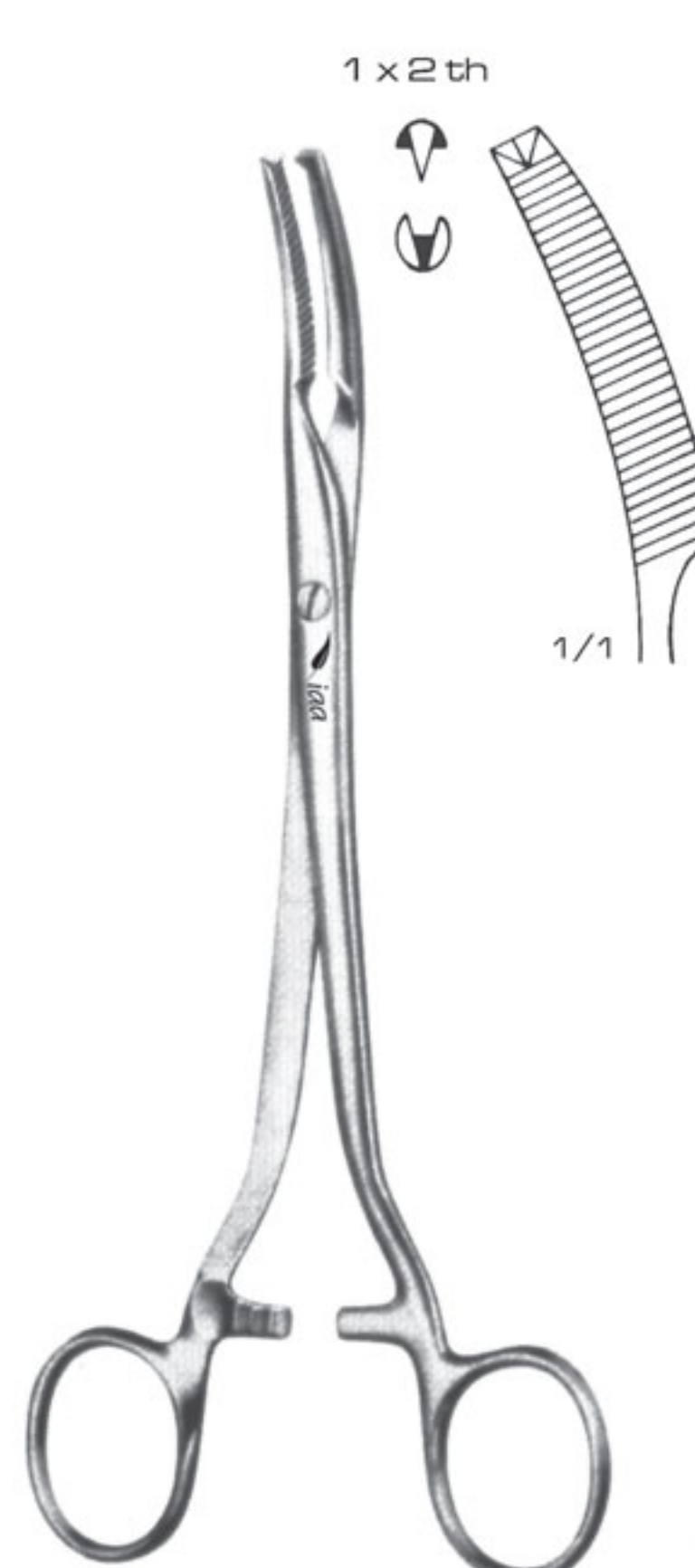


Baby-Milkulicz  
05-1418-14  
14 cm / 5 1/2"

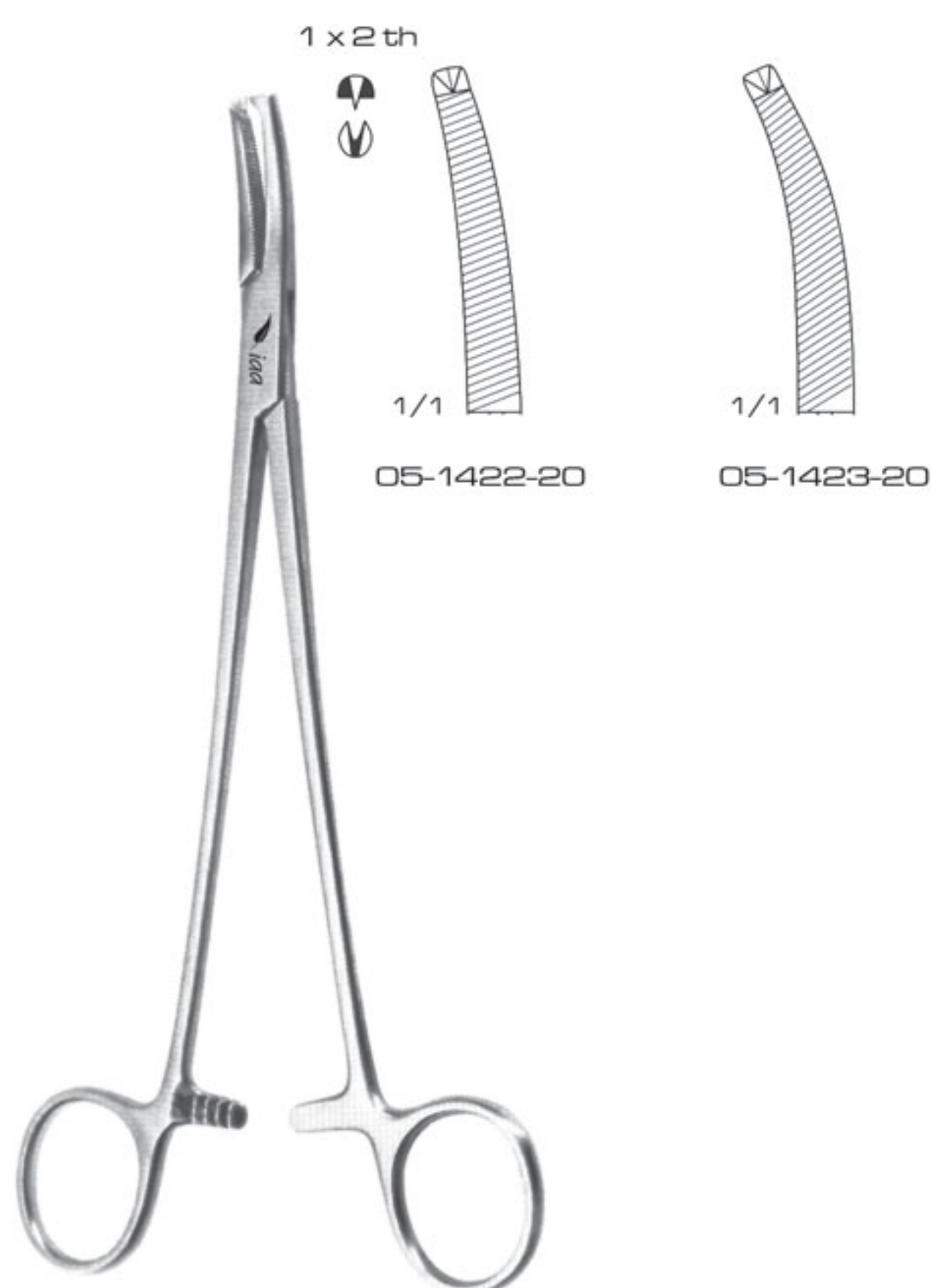
Milkulicz  
05-1419-18  
18 cm / 7"



Milkulicz  
05-1420-20  
20 cm / 8"



Milkulicz  
05-1421-205  
20.5 cm / 8"

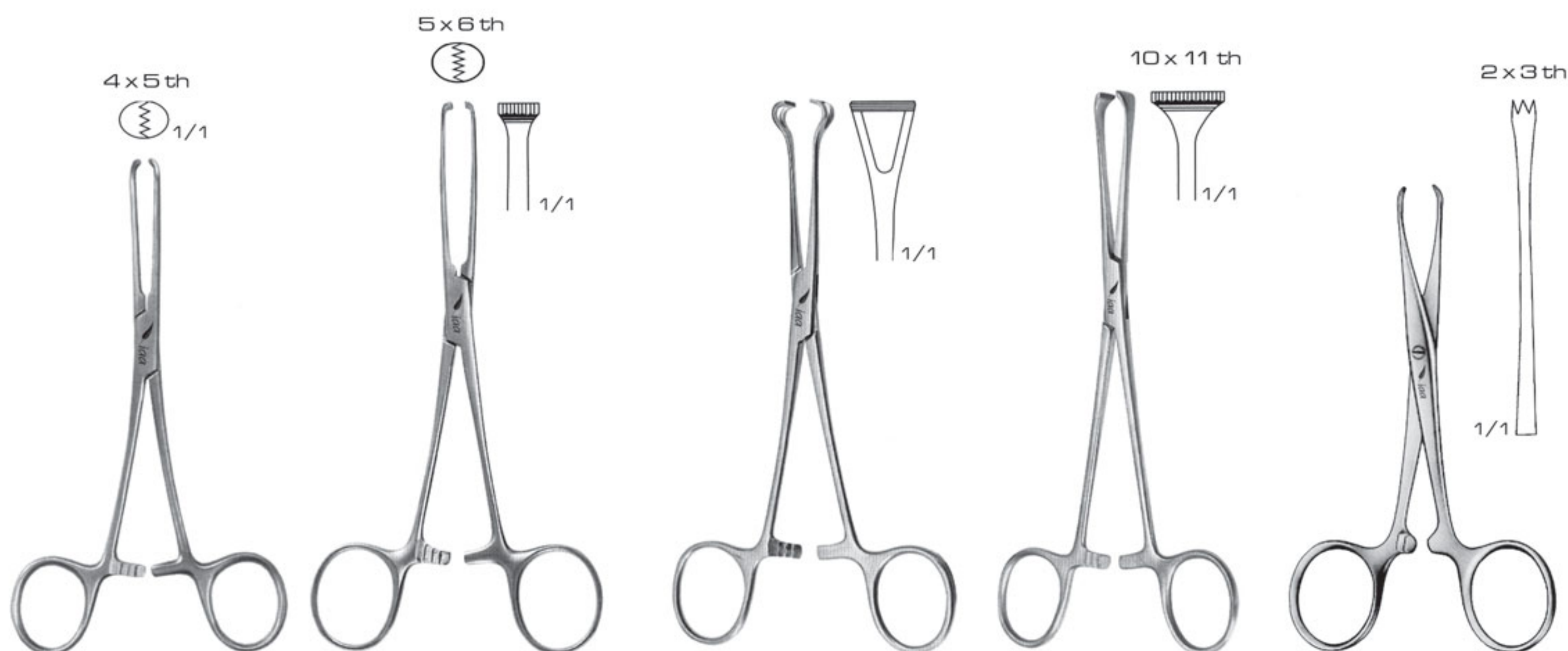


Faure  
20 cm / 8"



Schindler  
05-1424-20  
20 cm / 8"





Allis-Baby  
05-1425-12  
12 cm / 4¾"

05-1426-15  
15 cm / 6"

Allis-Baby  
05-1427-15  
15 cm / 6" (4 x 5 th)

05-1428-19  
19 cm / 7½" (5 x 6 th)

05-1429-25  
25 cm / 10" (5 x 6 th)

Babcock  
05-1430-16  
16 cm / 6¼"

05-1431-18  
18 cm / 7"

05-1432-20  
20 cm / 8"

05-1433-24  
24 cm / 9½"

Allis-Adair  
05-1434-155  
15.5 cm / 6"

Chaput  
05-1435-125  
12.5 cm / 5"



Judd-Allis  
05-1436-15  
15 cm / 6"

05-1437-19  
19 cm / 7½"

Allis-Atrauma  
05-1438-16  
16 cm / 6¼"

05-1439-20  
20 cm / 8"

05-1440-25  
25 cm / 10"

05-1441-30  
30 cm / 12"

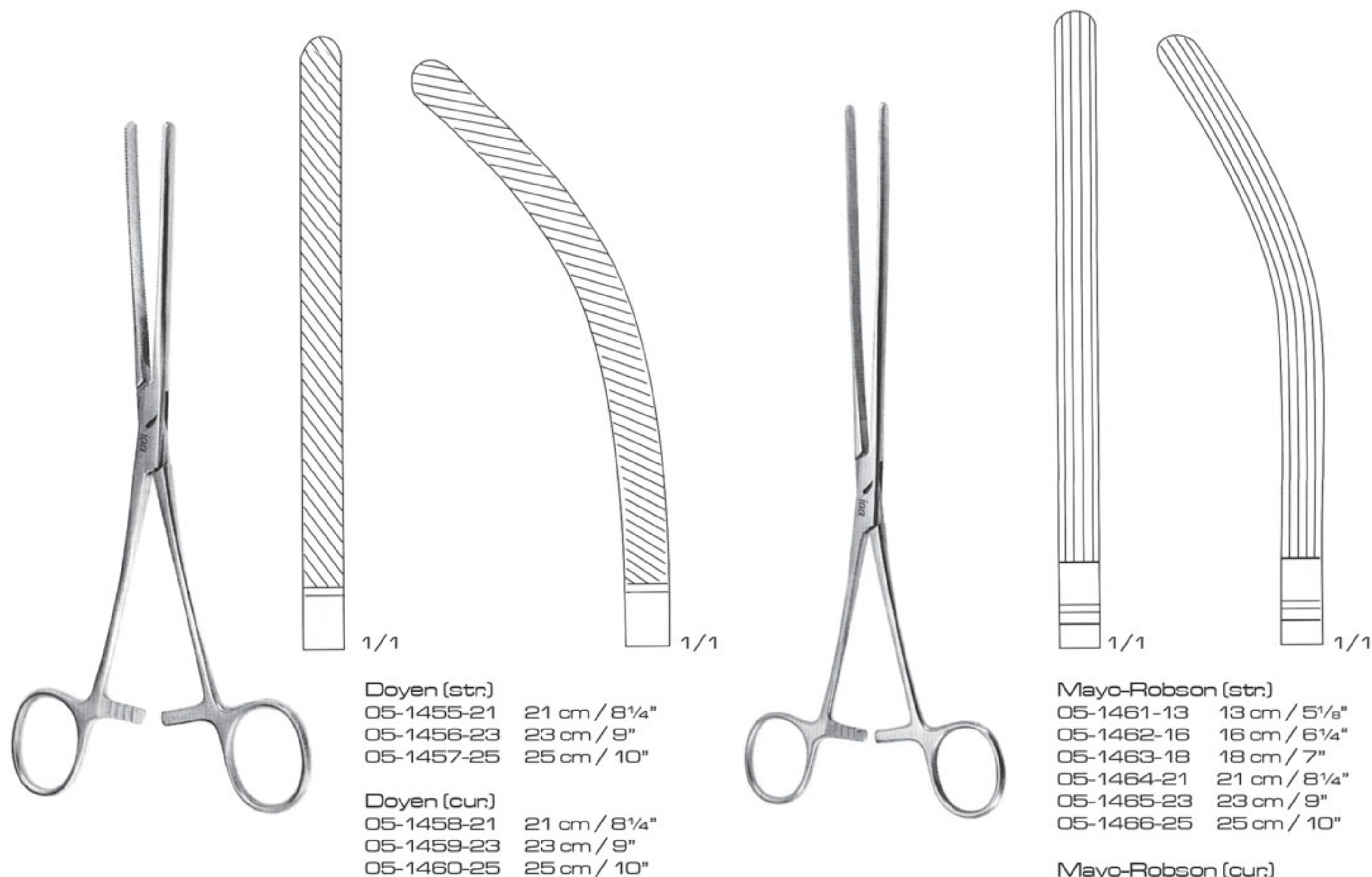
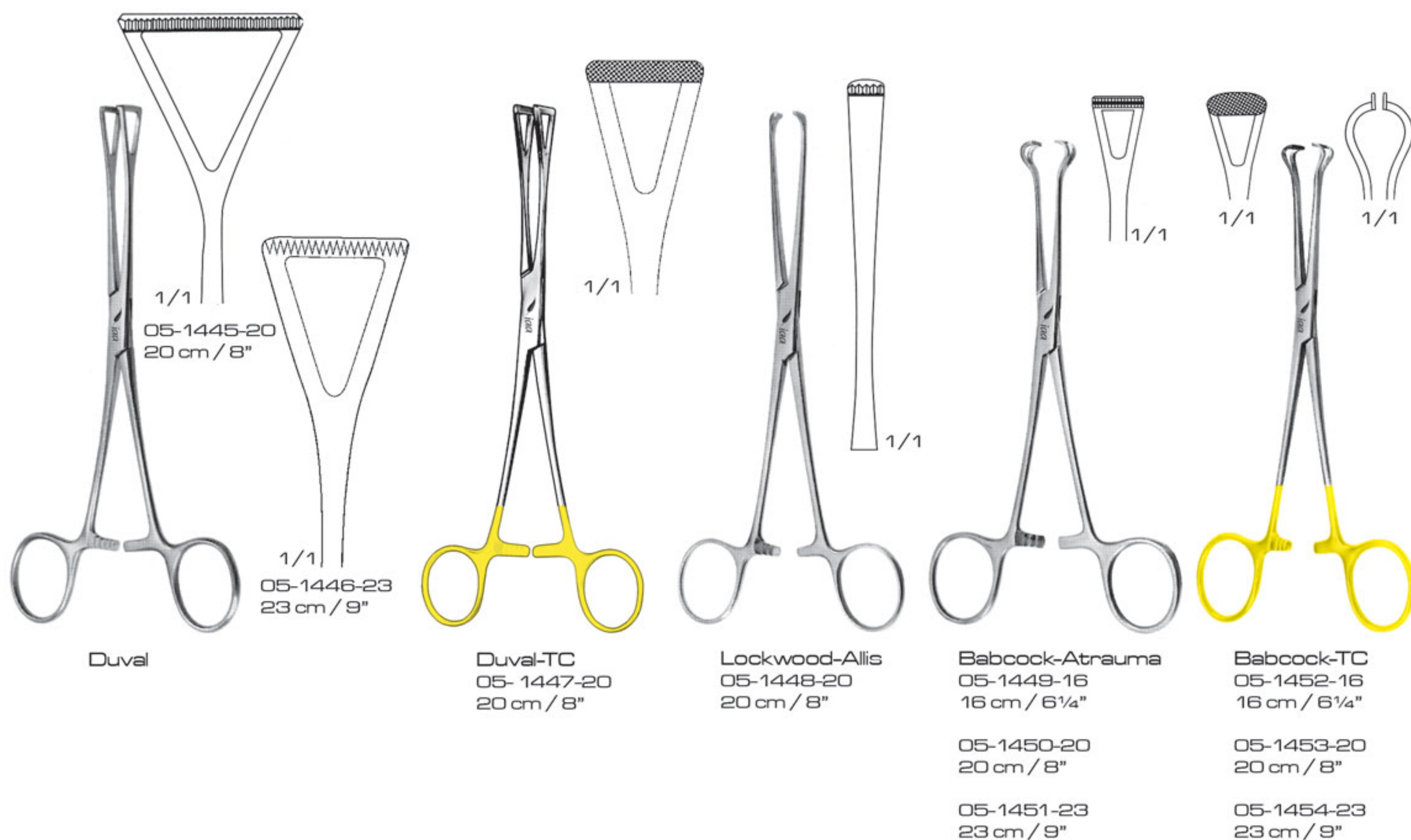
Boys-Allis  
05-1442-155  
15.5 cm / 6"

Thoms-Allis  
05-1443-20  
20 cm / 8"

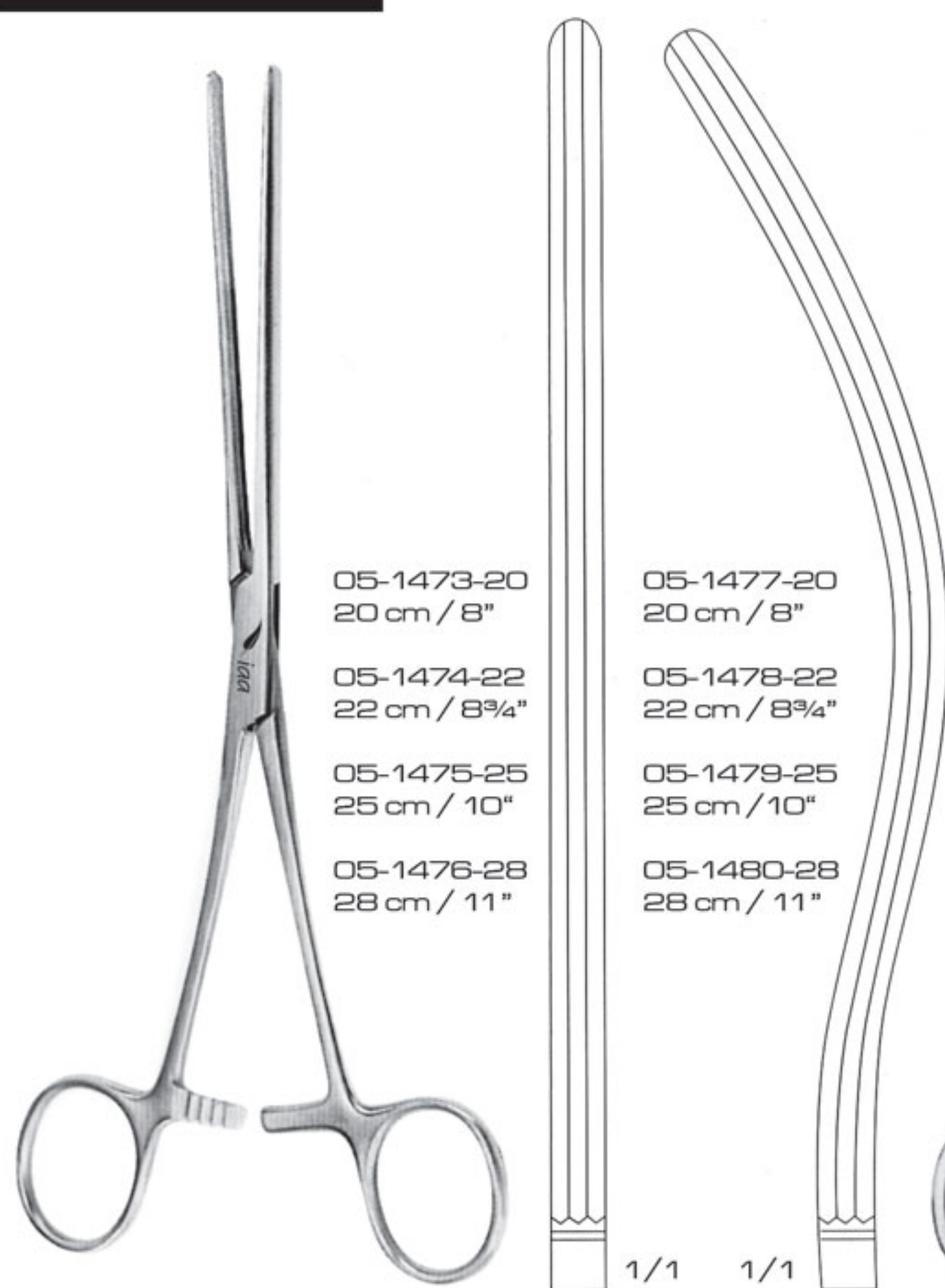
Williams  
05-1444-16  
16 cm / 6¼"



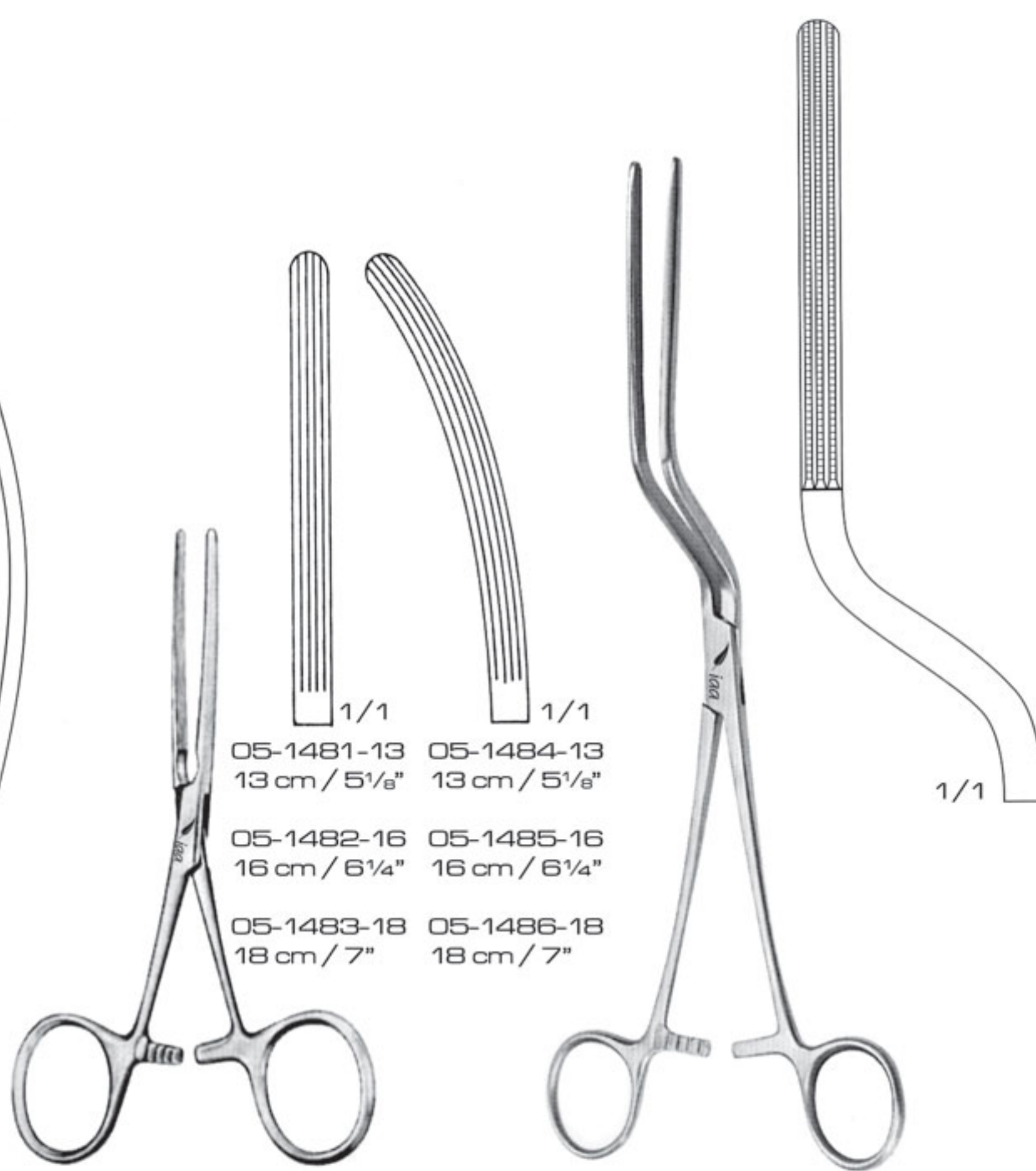
# TISSUE AND ORGAN HOLDING / GRASPING FORCEPS AND INTESTINAL CLAMPS





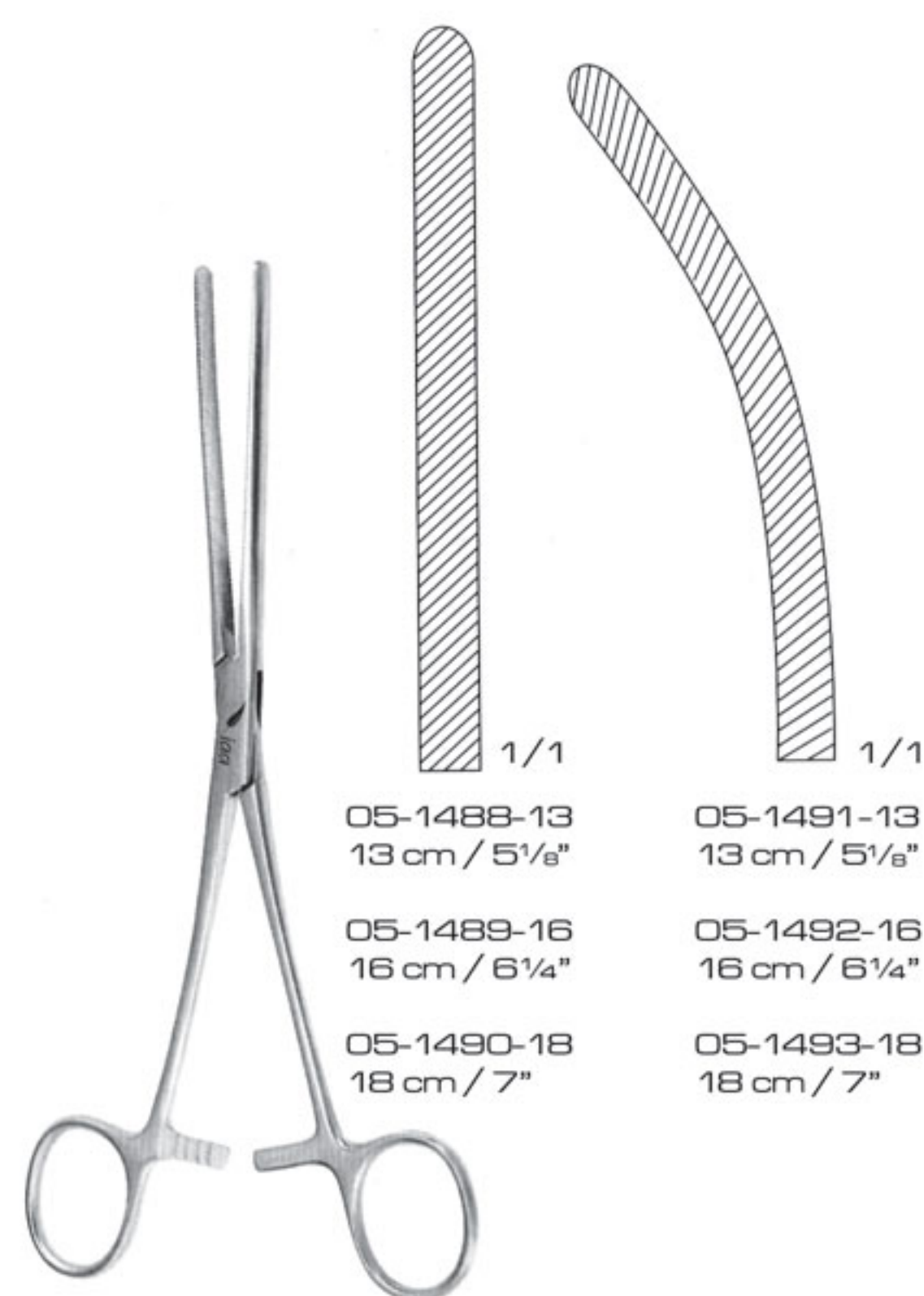


Kocher

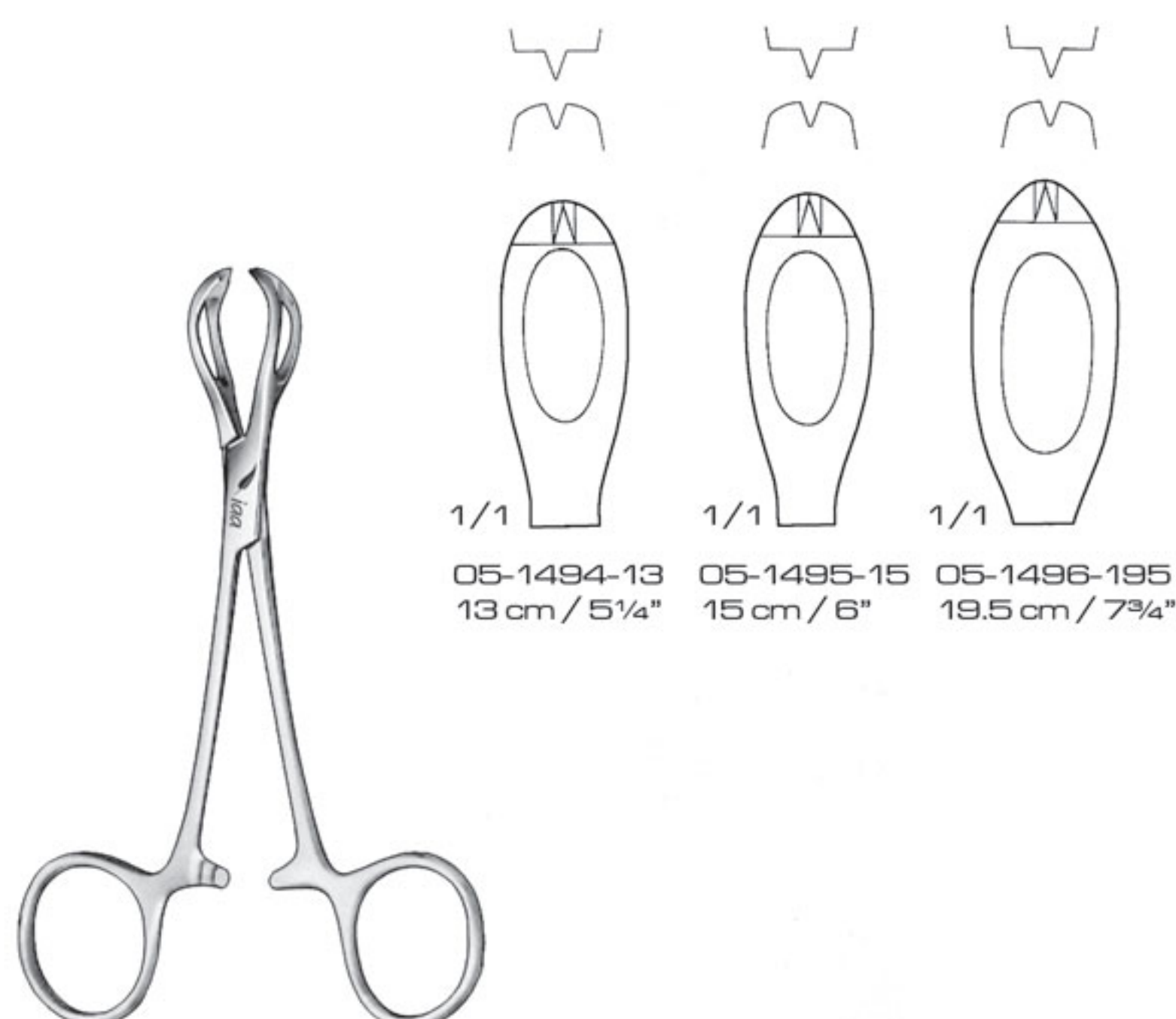


Baby-Kocher

Brunner  
05-1487-24  
24 cm / 9 1/2"



Baby-Doyen



Lane





23 cm / 9"



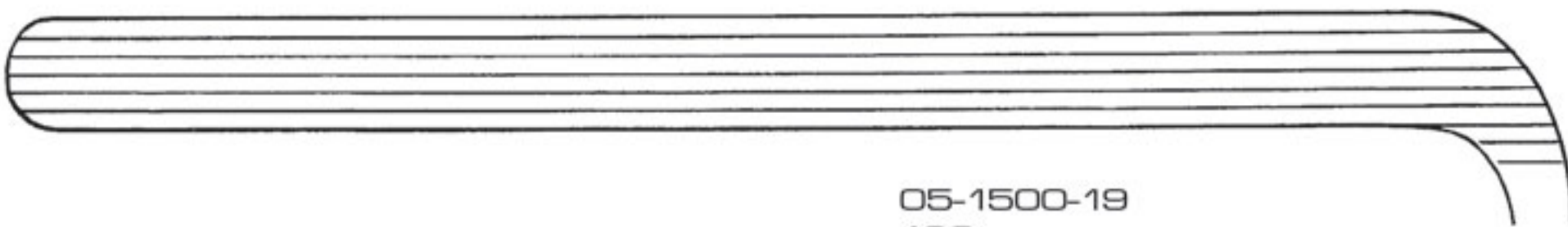
05-1497-23  
60 mm

1/1



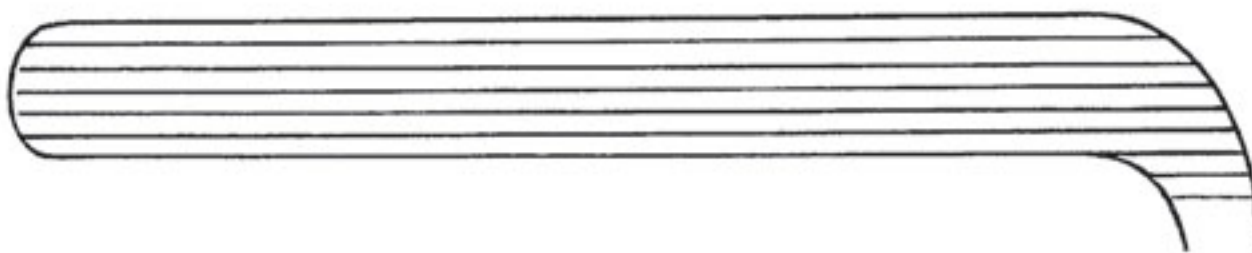
05-1498-23  
80 mm

1/1



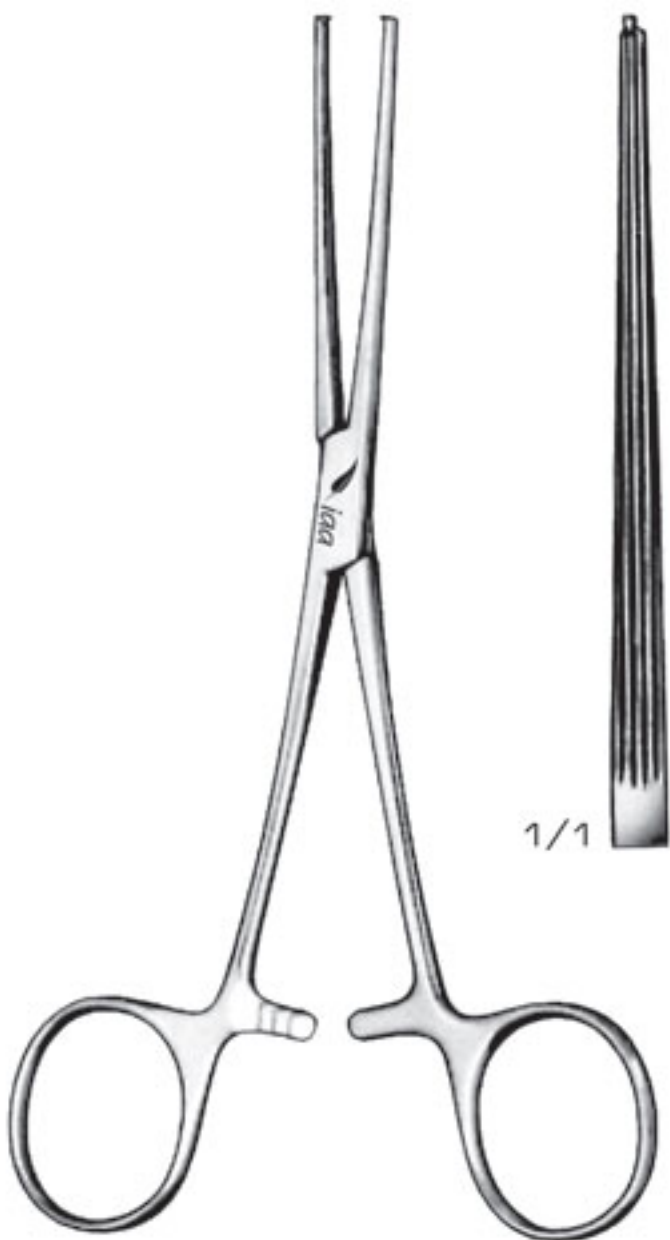
05-1500-19  
120 mm

1/1



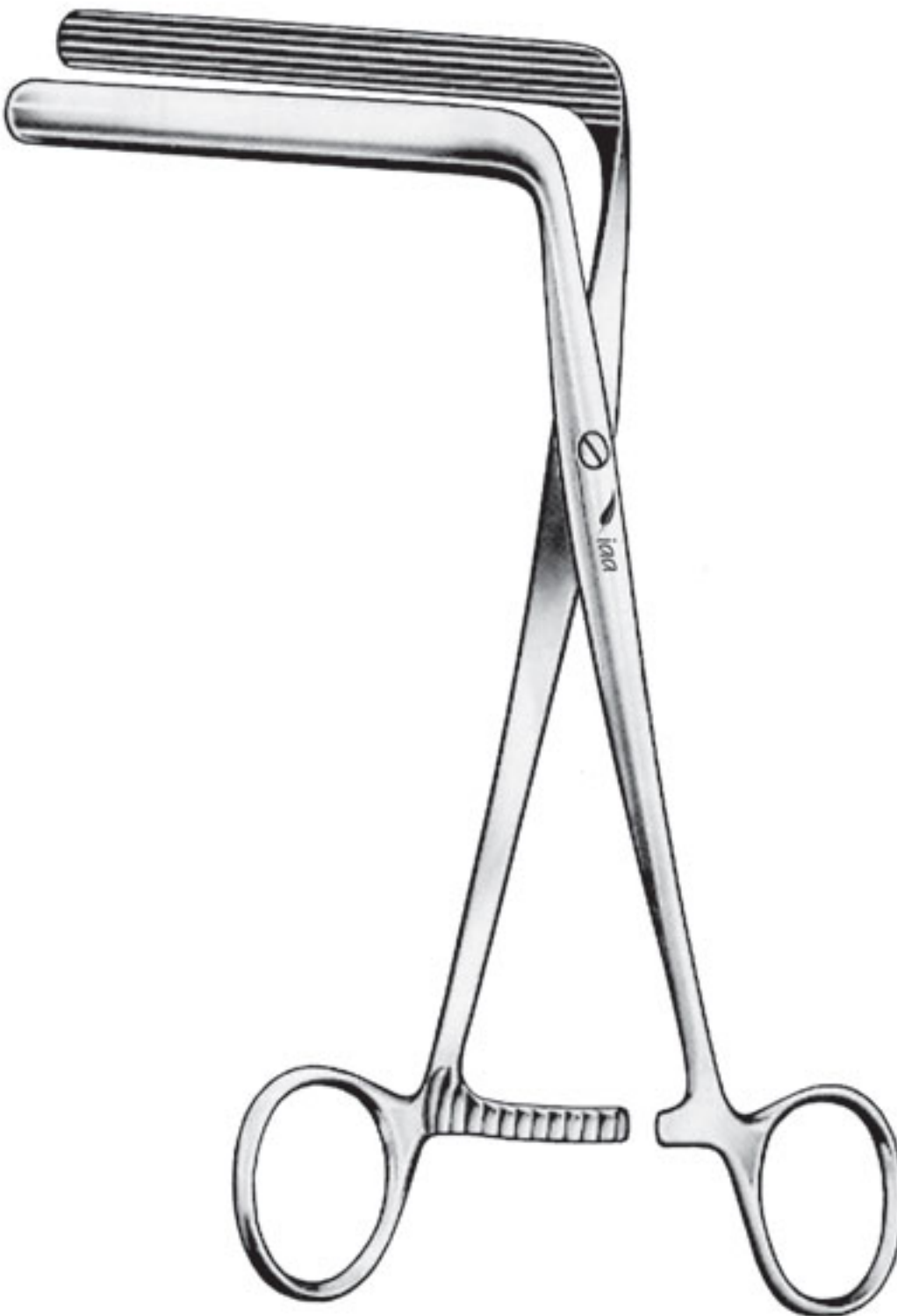
1/1

05-1501-19  
80 mm



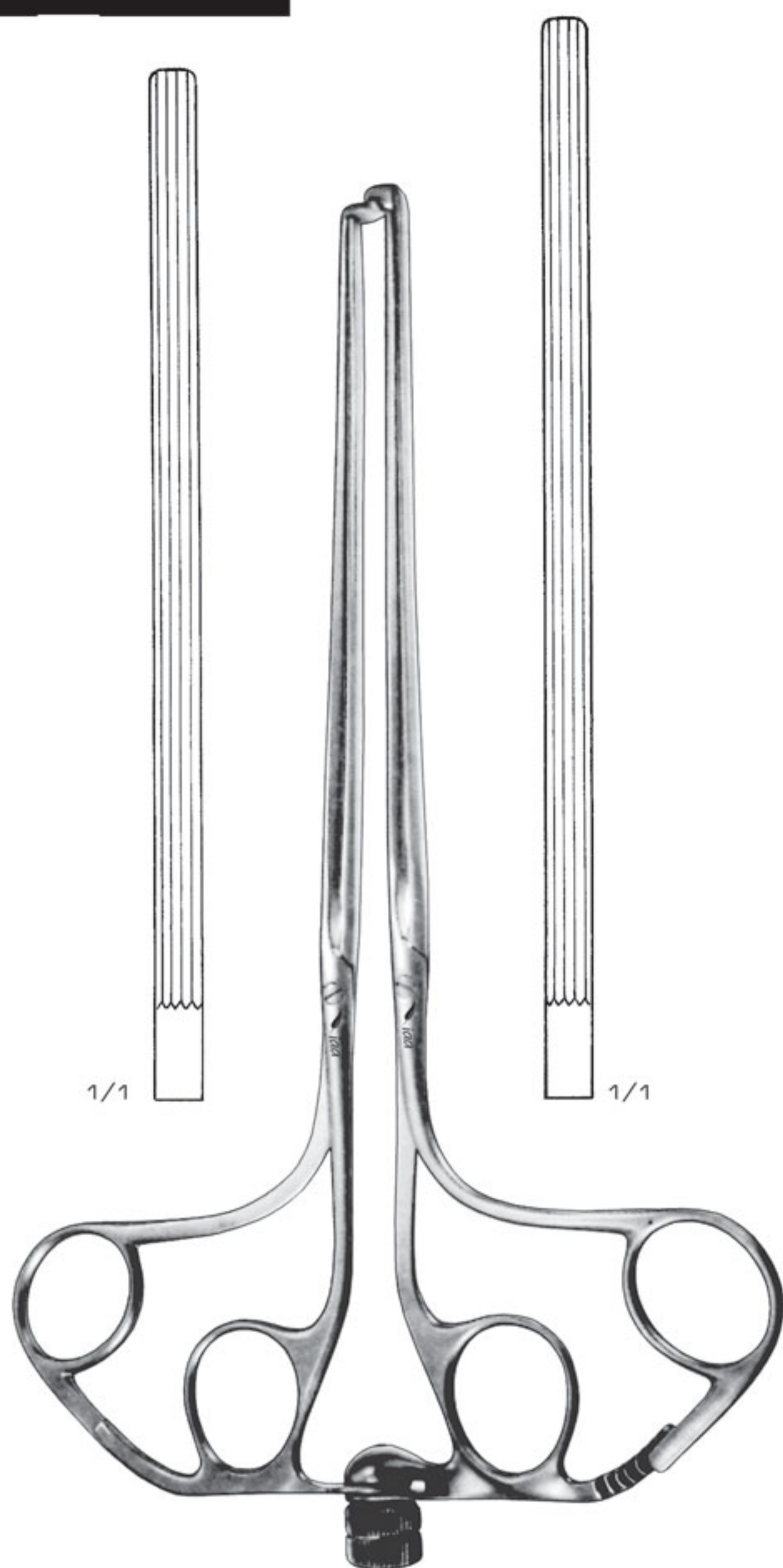
1/1

Allen  
05-1499-15  
15 cm / 6"

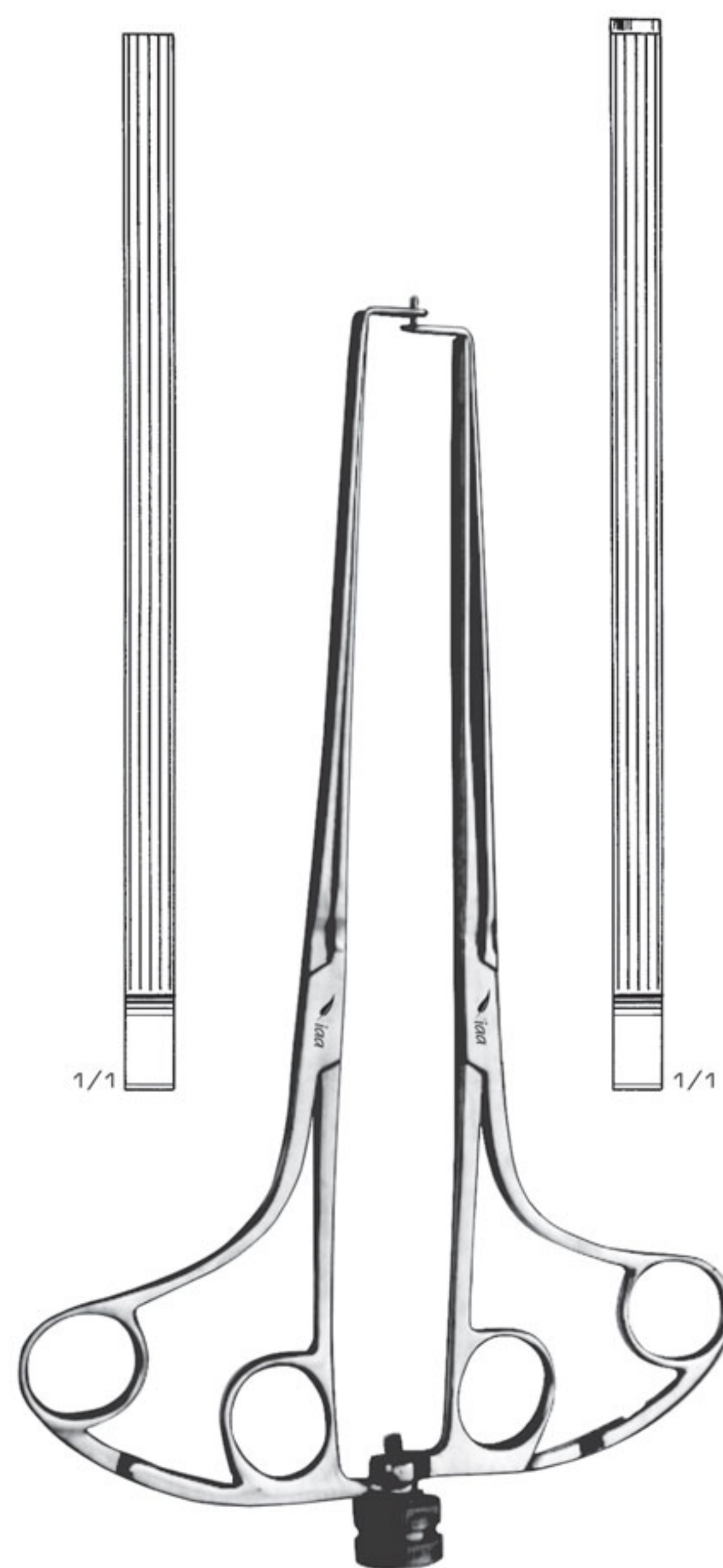


Milkulicz  
19 cm / 7½"





Abadie  
05-1502-22 22 cm / 8¾"  
05-1503-27 27 cm / 10½"



Abadie  
05-1504-22 22 cm / 8¾"  
05-1505-27 27 cm / 10½"

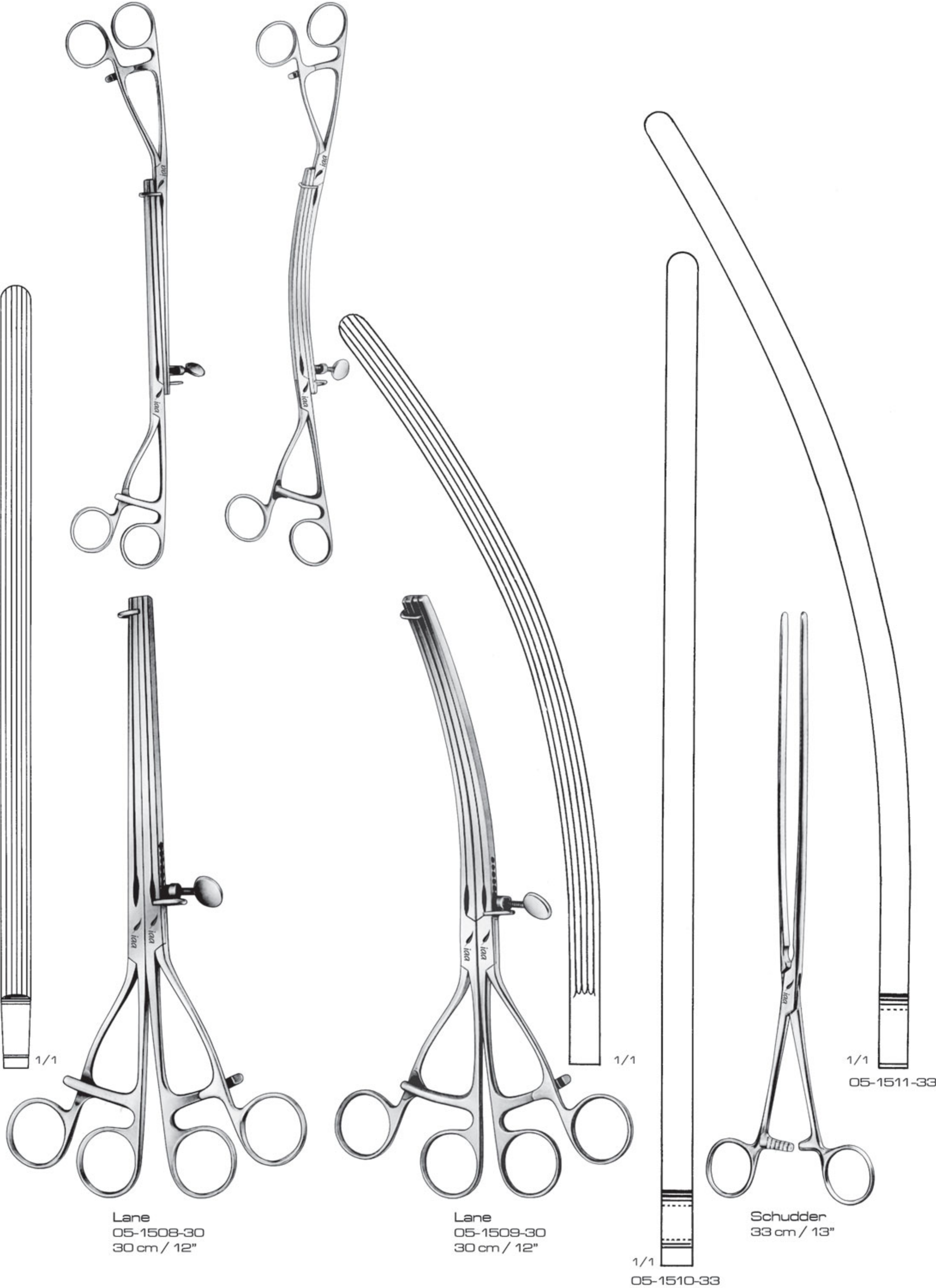


Kleinschmidt  
05-1506-13  
13 cm / 5"  
Appendectomy clamp

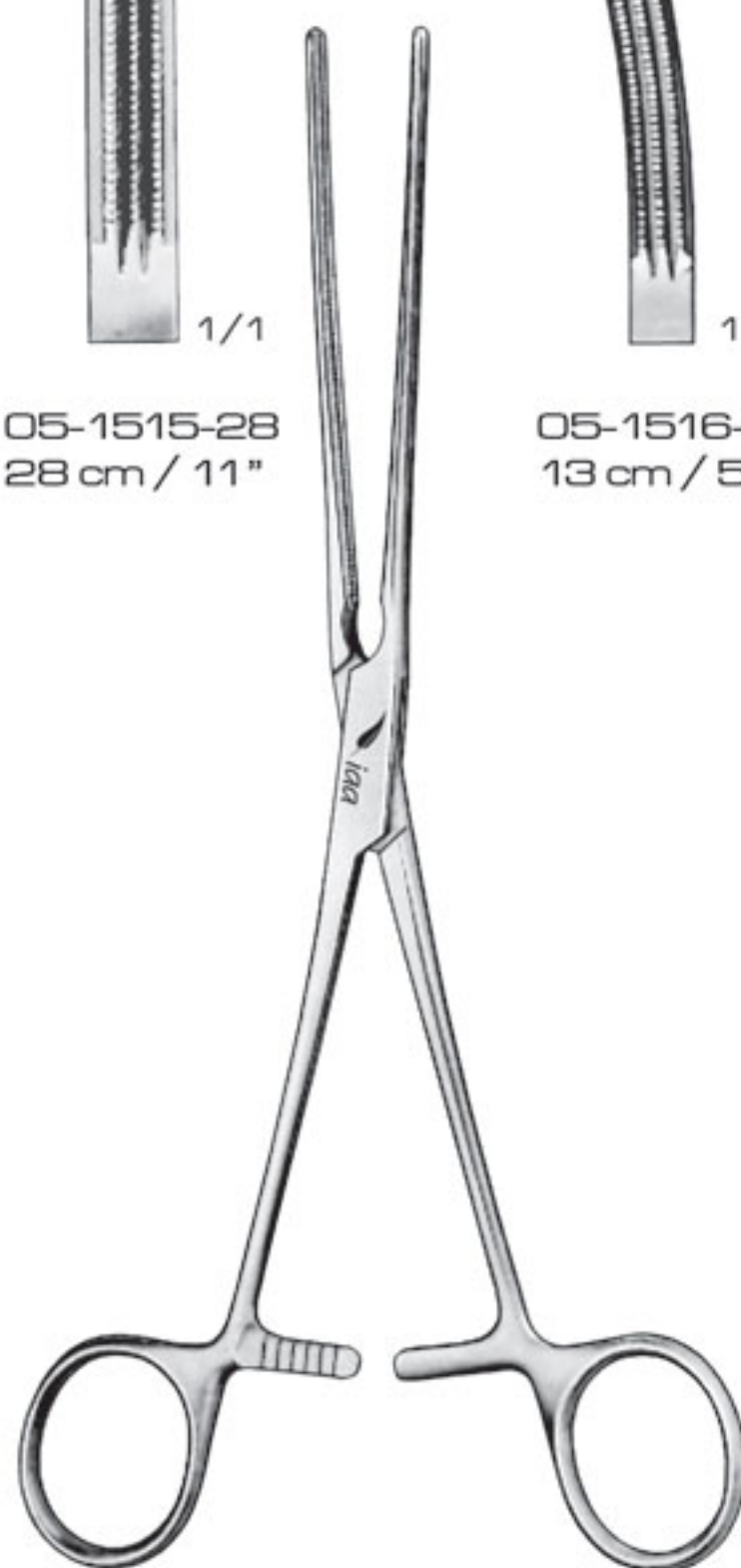
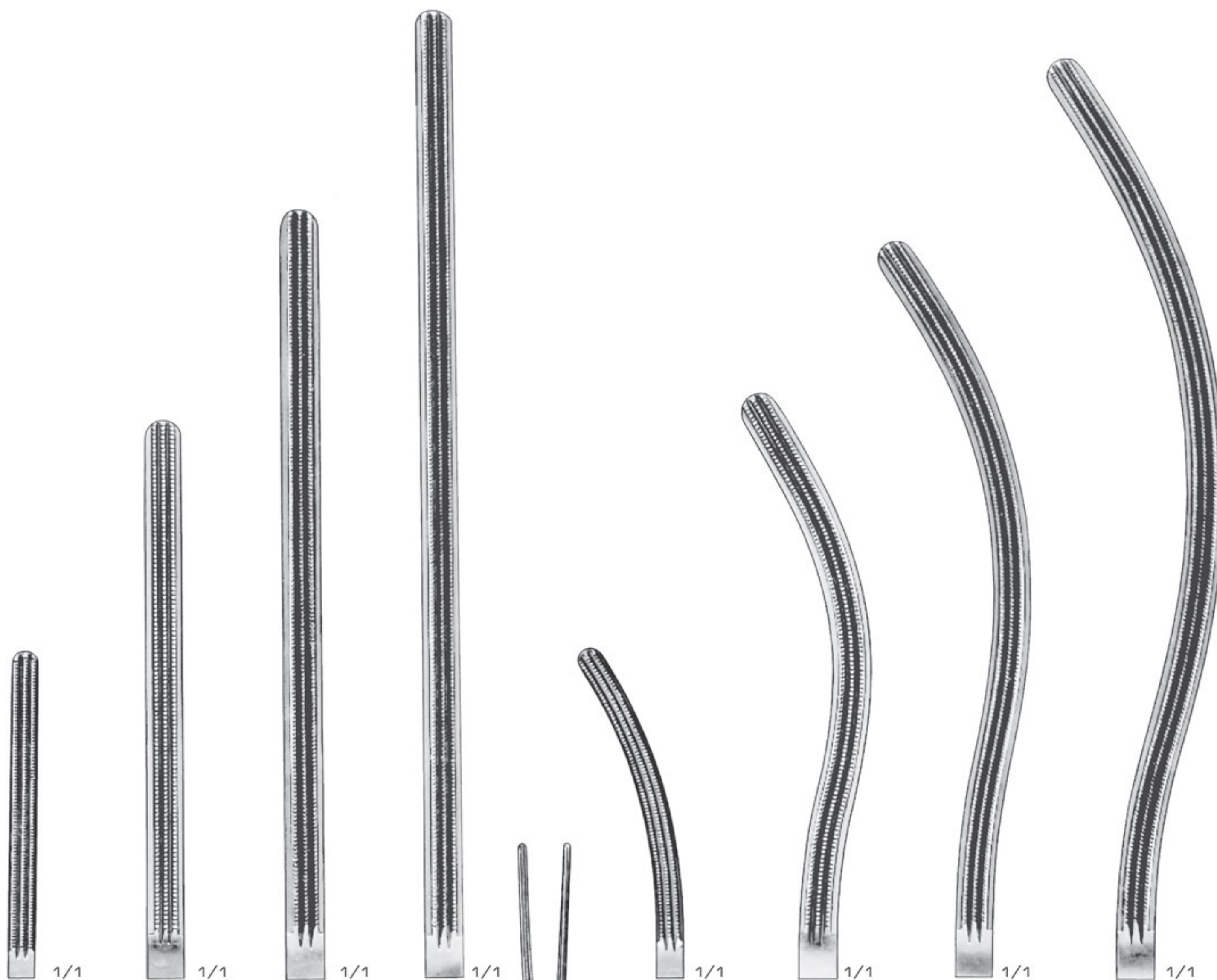


Benson  
05-1507-15  
15 cm / 6"  
Pylorus spreader



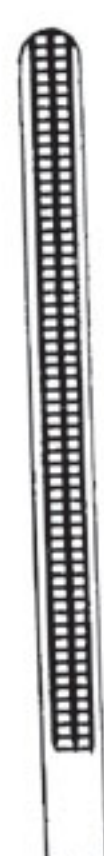






Kocher





1/1

05-1520-13  
13 cm / 5 1/8"



1/1

05-1521-16  
16 cm / 6 1/4"



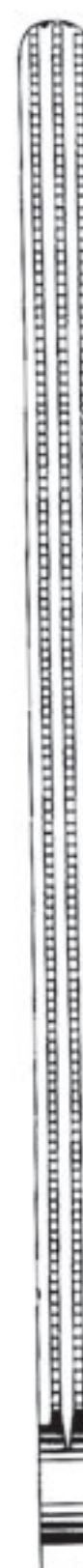
1/1

05-1522-18  
18 cm / 7"



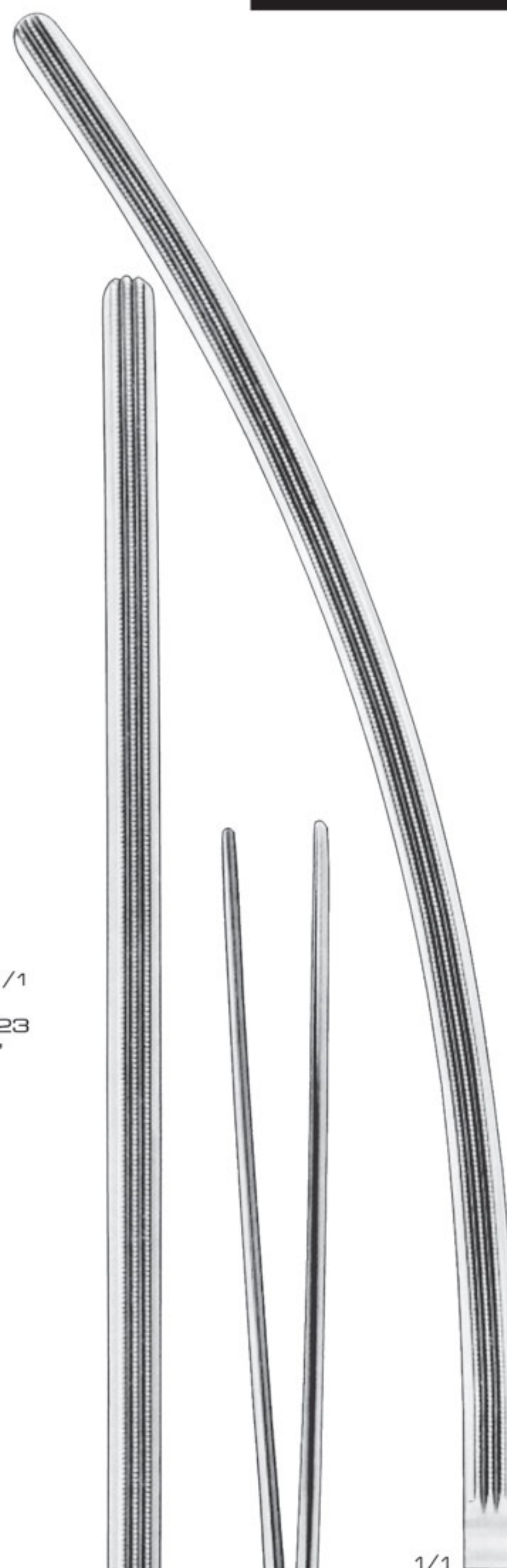
1/1

05-1523-21  
21 cm / 8 1/4"



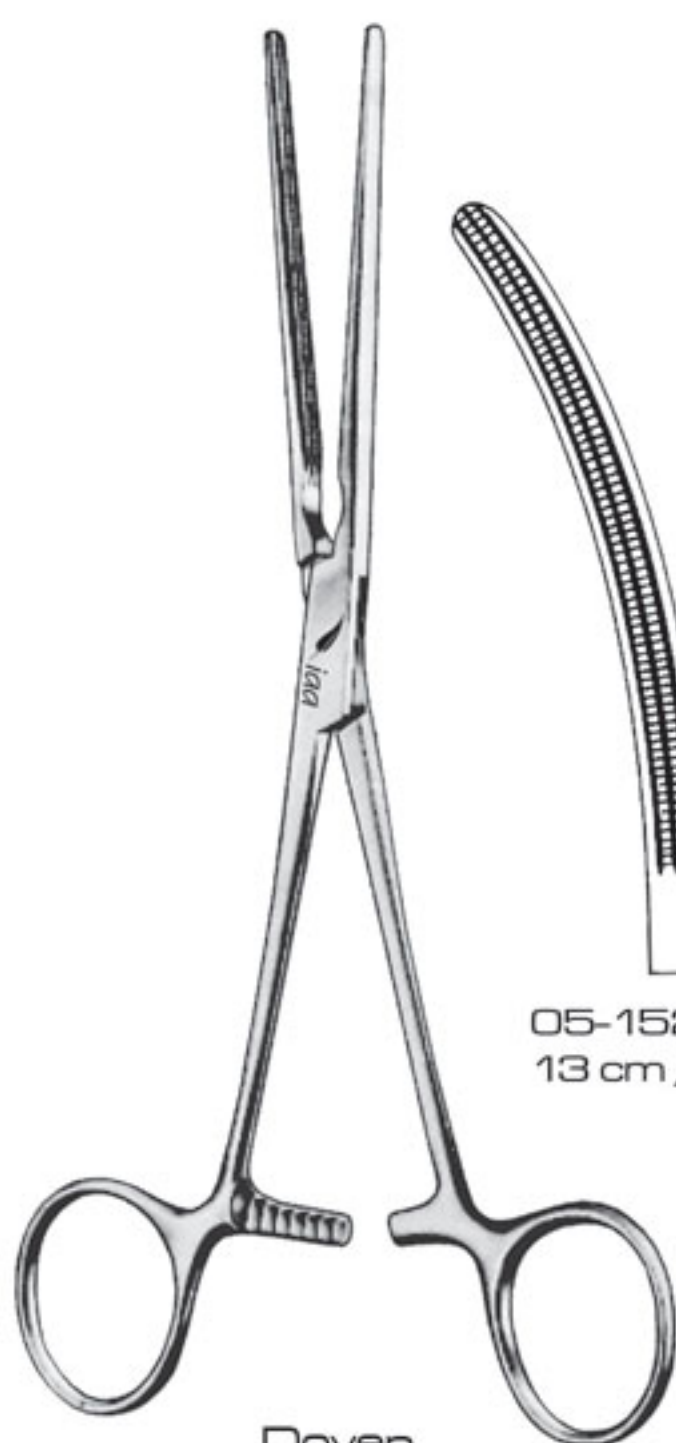
1/1

05-1524-23  
23 cm / 9"



1/1

05-1531-33



Doyen



1/1

05-1525-13  
13 cm / 5 1/8"



1/1

05-1526-16  
16 cm / 6 1/4"



1/1

05-1527-18  
18 cm / 7"



1/1

05-1528-21  
21 cm / 8 1/4"



1/1

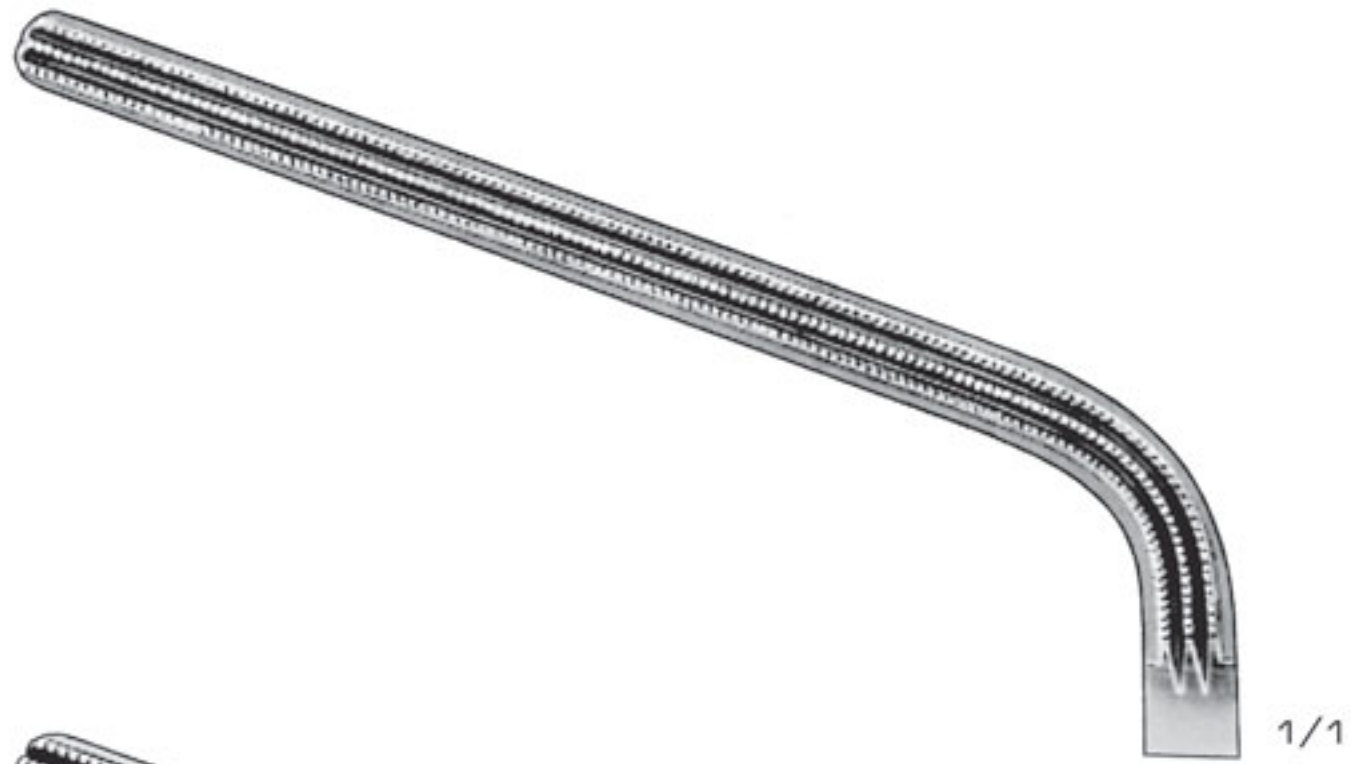
05-1529-23  
23 cm / 9"

05-1530-33

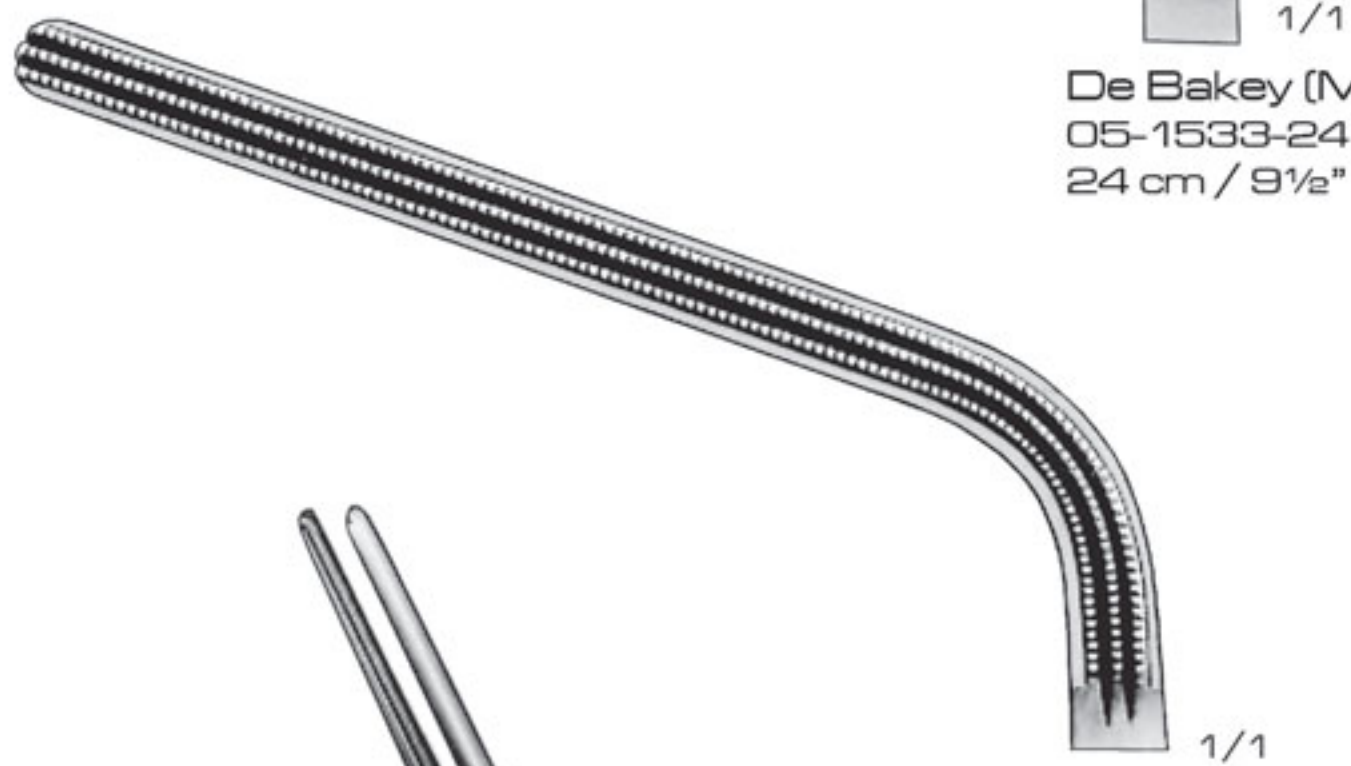


Schudder  
33 cm / 13"

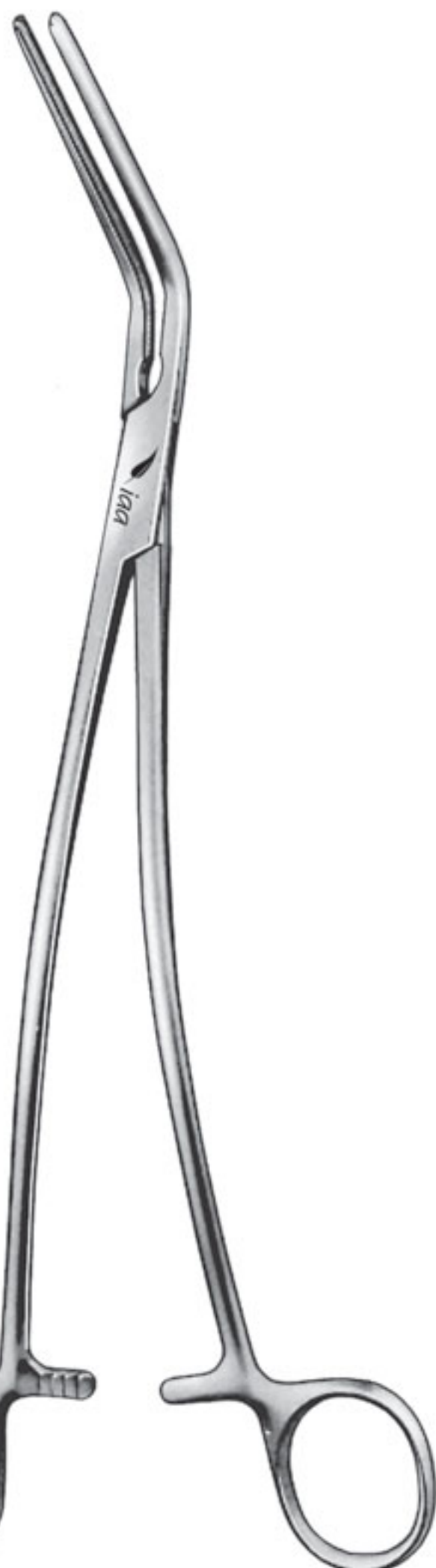




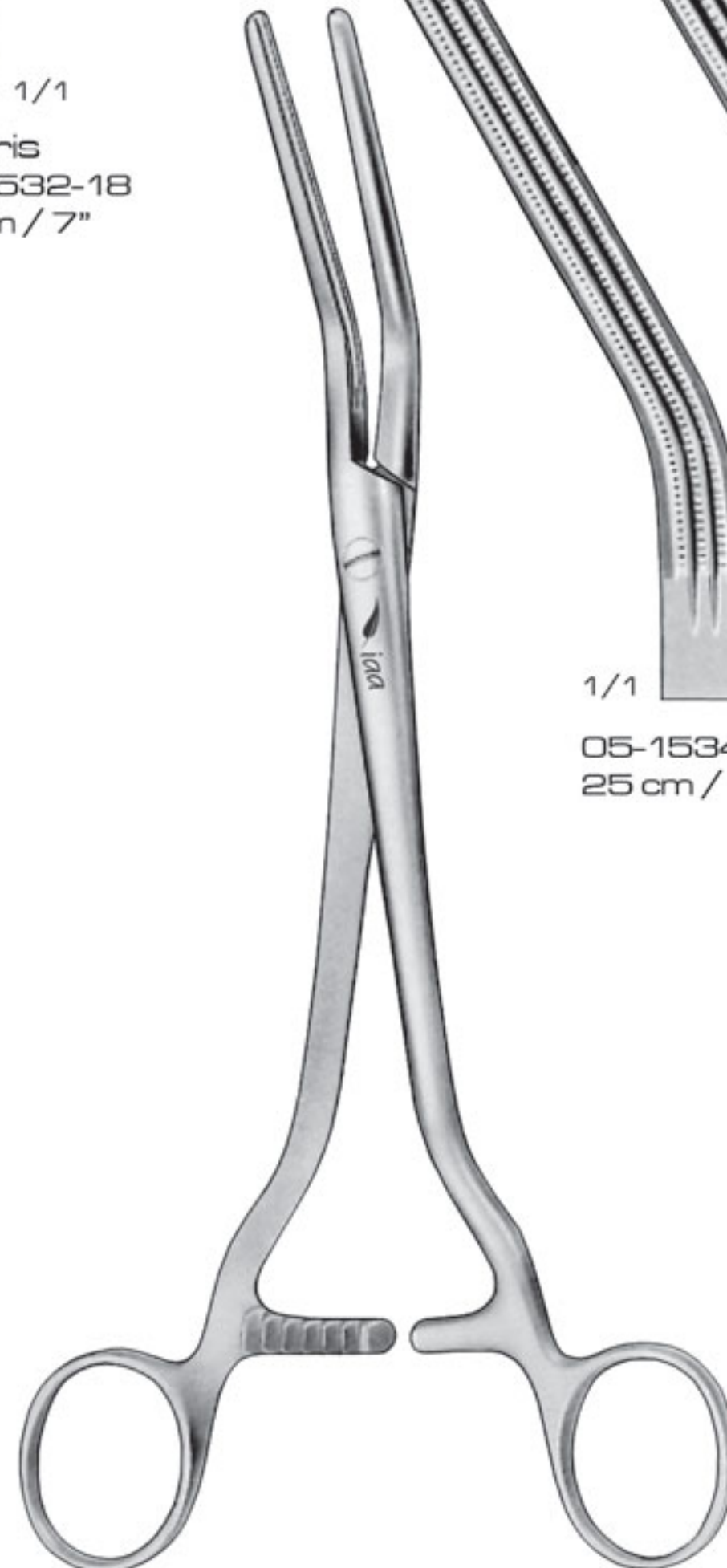
De Bakey (Morris Modif.)  
05-1533-24  
24 cm / 9½"



Morris  
05-1532-18  
18 cm / 7"

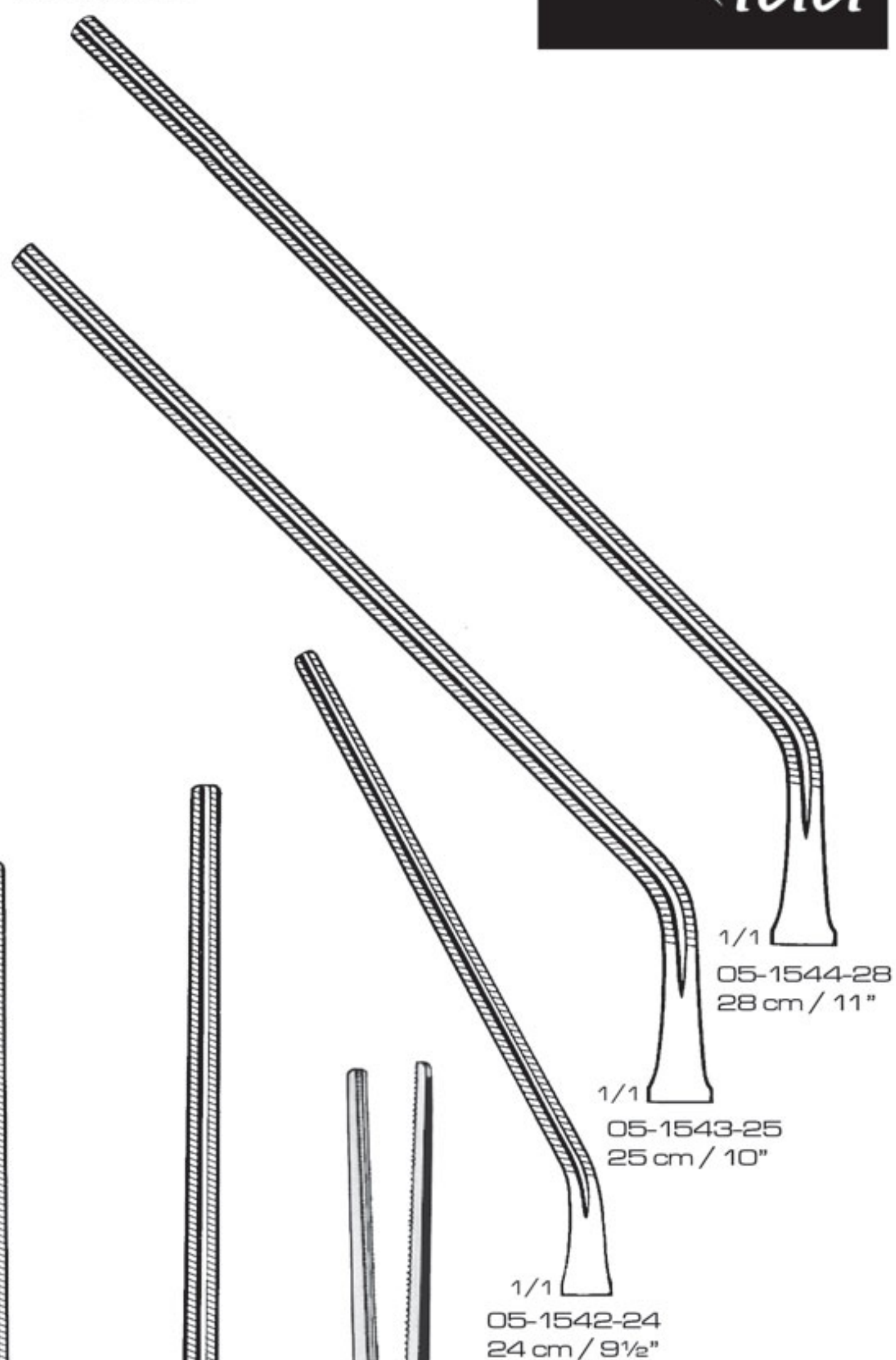
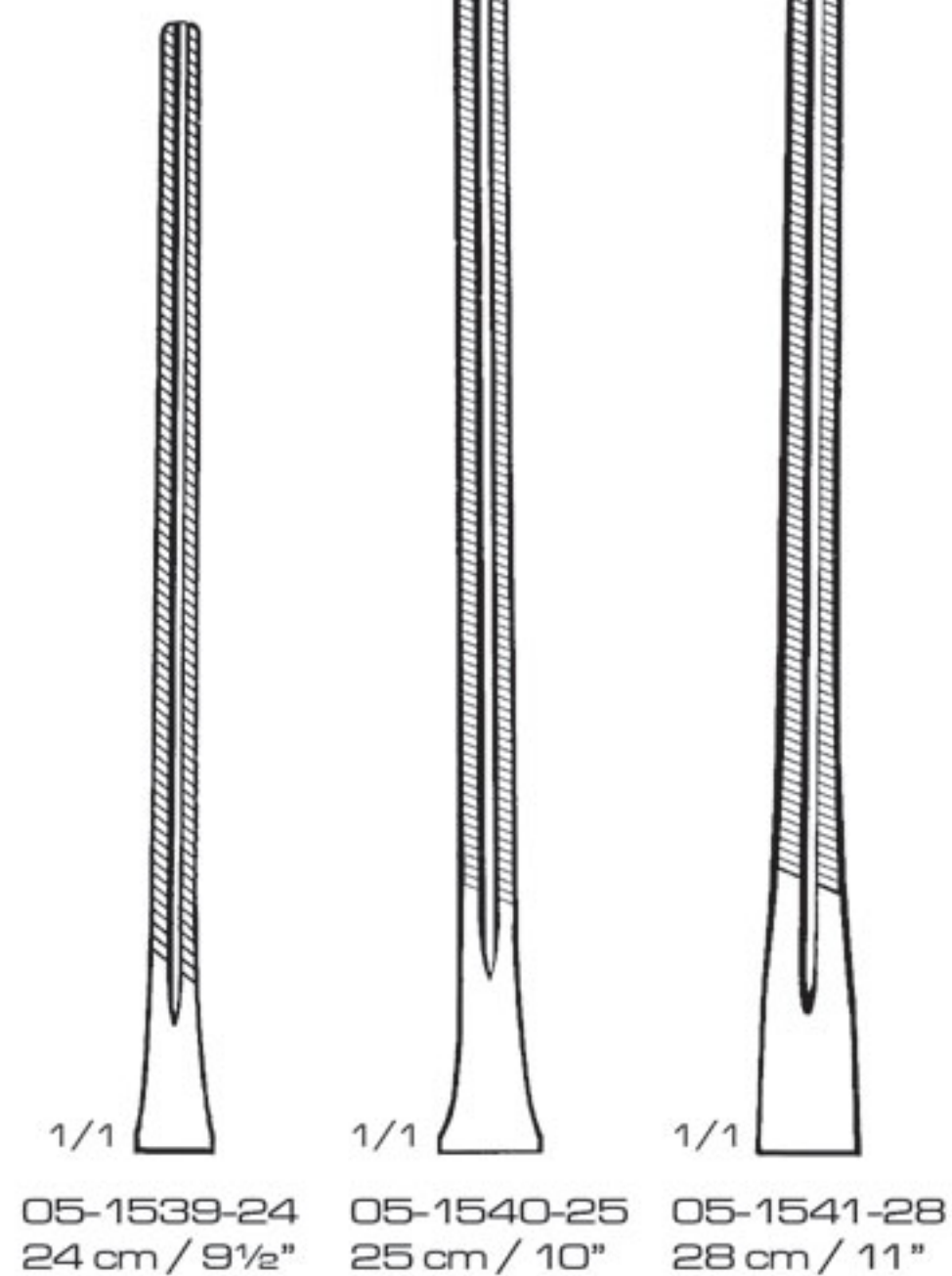
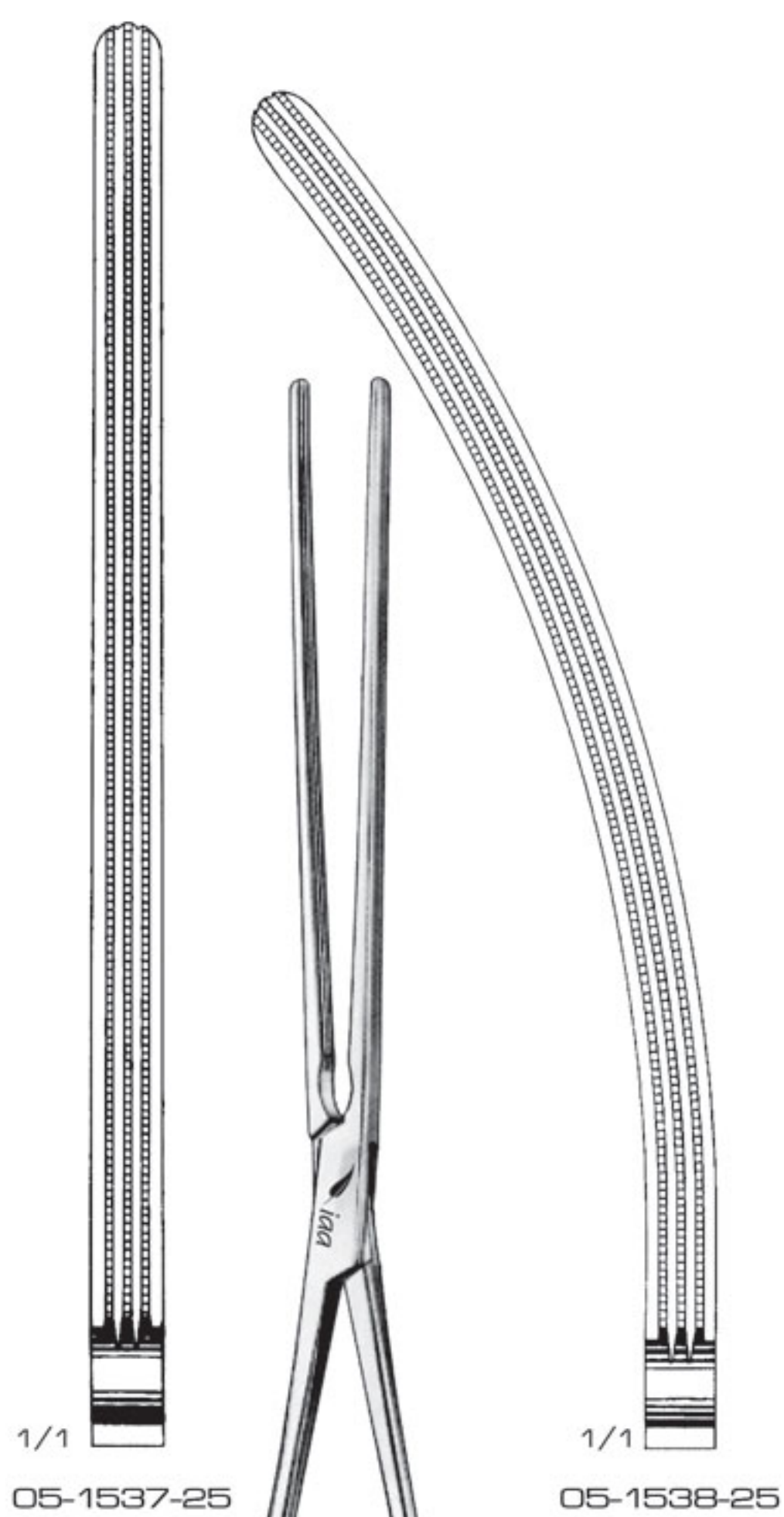


05-1534-25	05-1535-265	05-1536-275
25 cm / 10"	26.5 cm / 10½"	27.5 cm / 10¾"



Dick

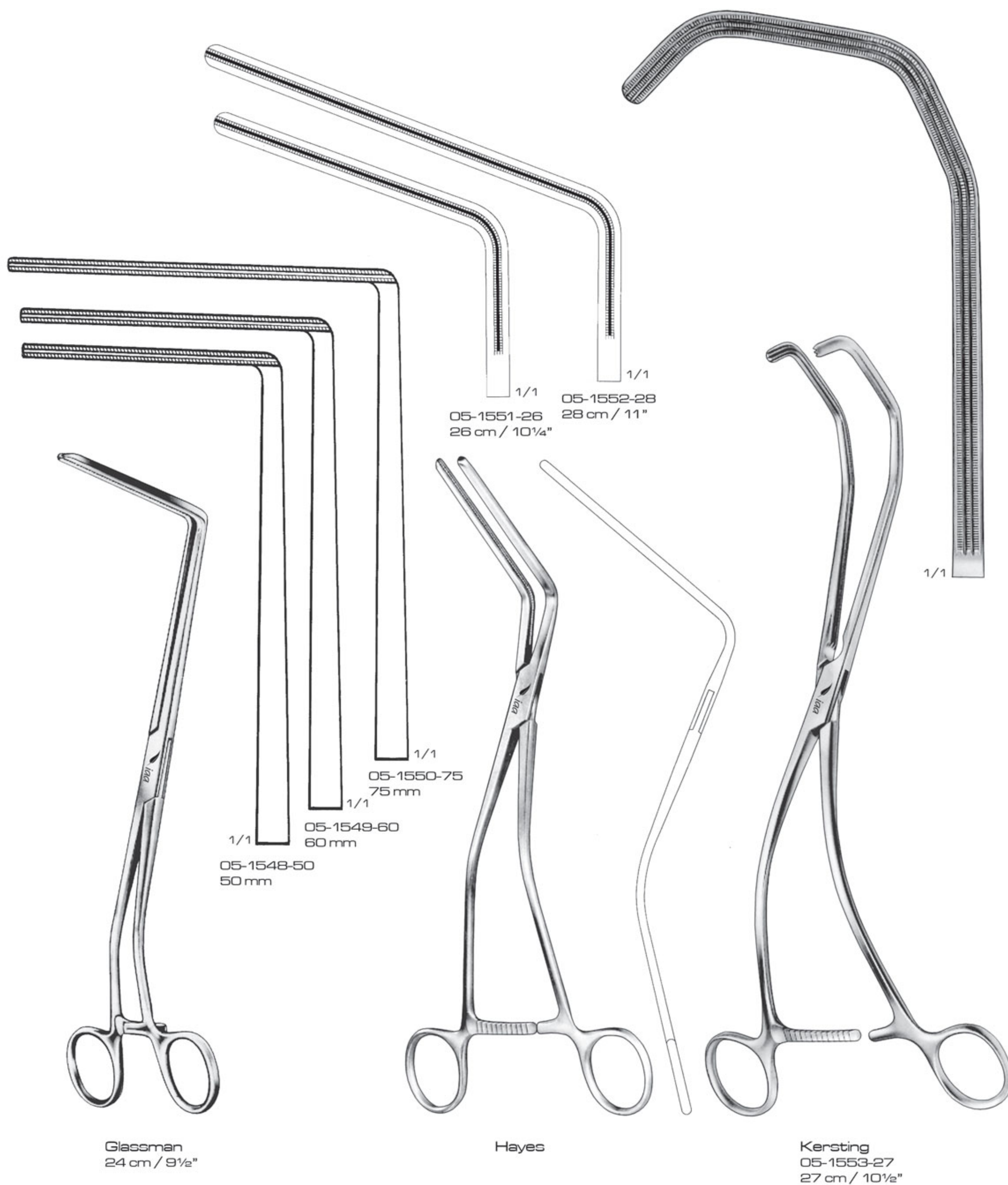
















Bozemann  
05-1554-26  
26 cm / 10 $\frac{1}{4}$ "



Bozemann  
05-1555-26  
26 cm / 10 $\frac{1}{4}$ "

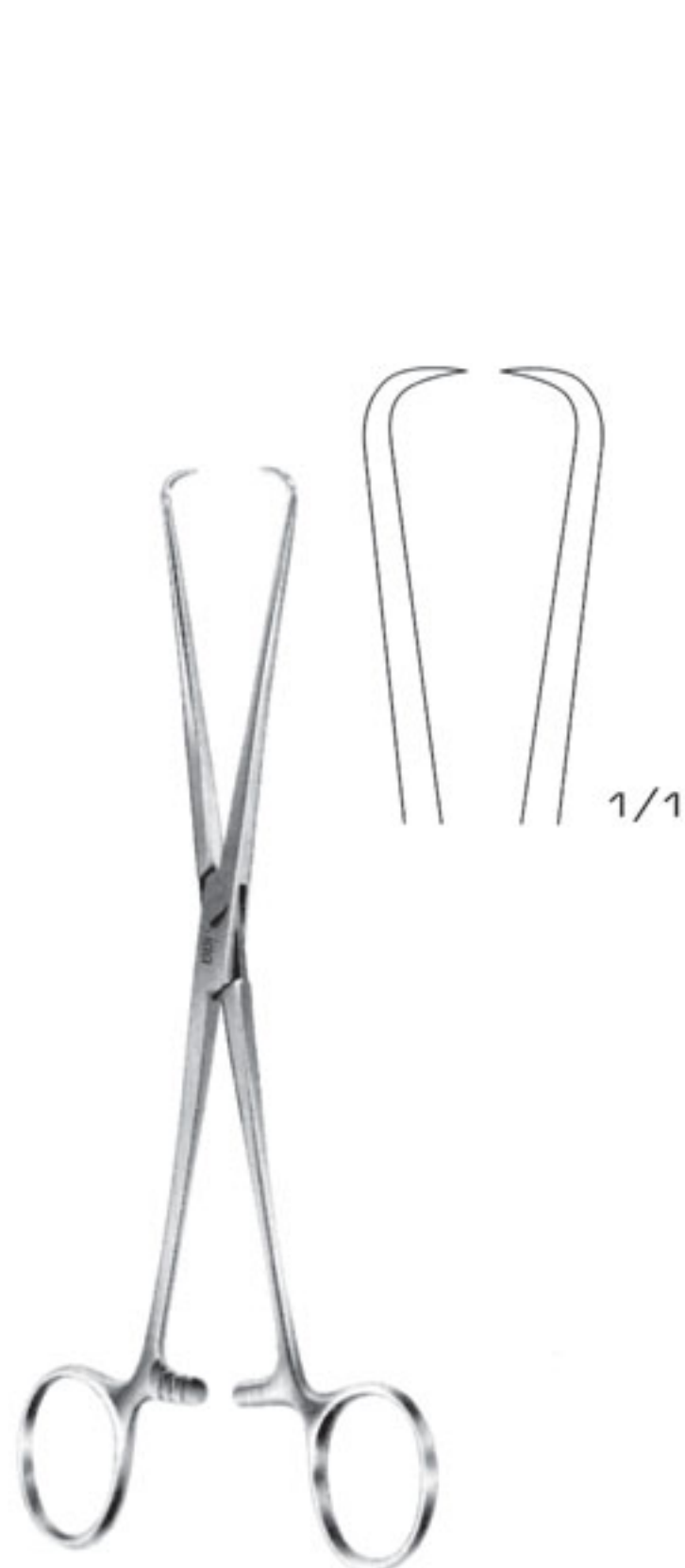


Bozemann-Douglas  
05-1556-26  
26 cm / 10 $\frac{1}{4}$ "



Duplay  
05-1557-25  
25 cm / 10"

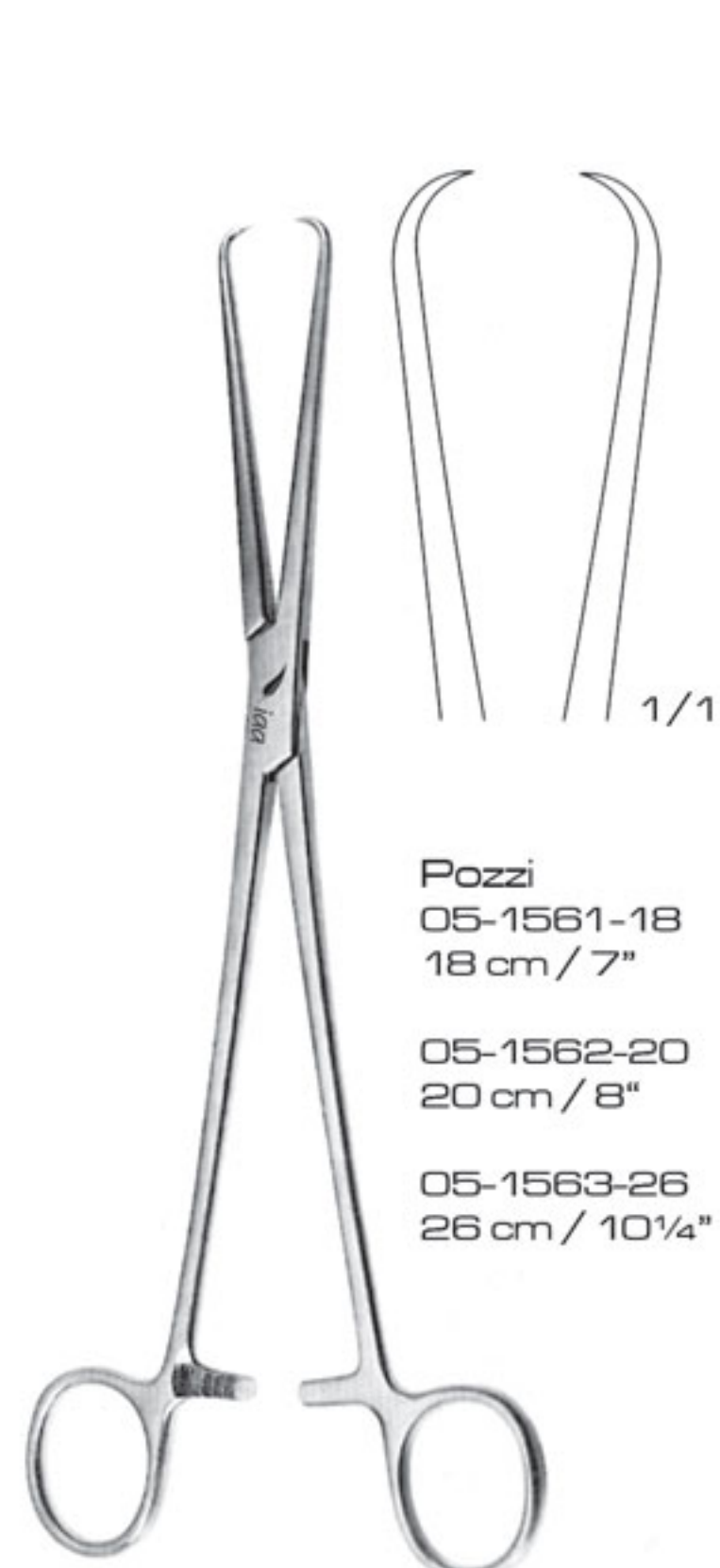
05-1558-28  
28 cm / 11"



Barrett  
05-1559-18  
18 cm / 7"



Schroeder  
05-1560-25  
25 cm / 10"

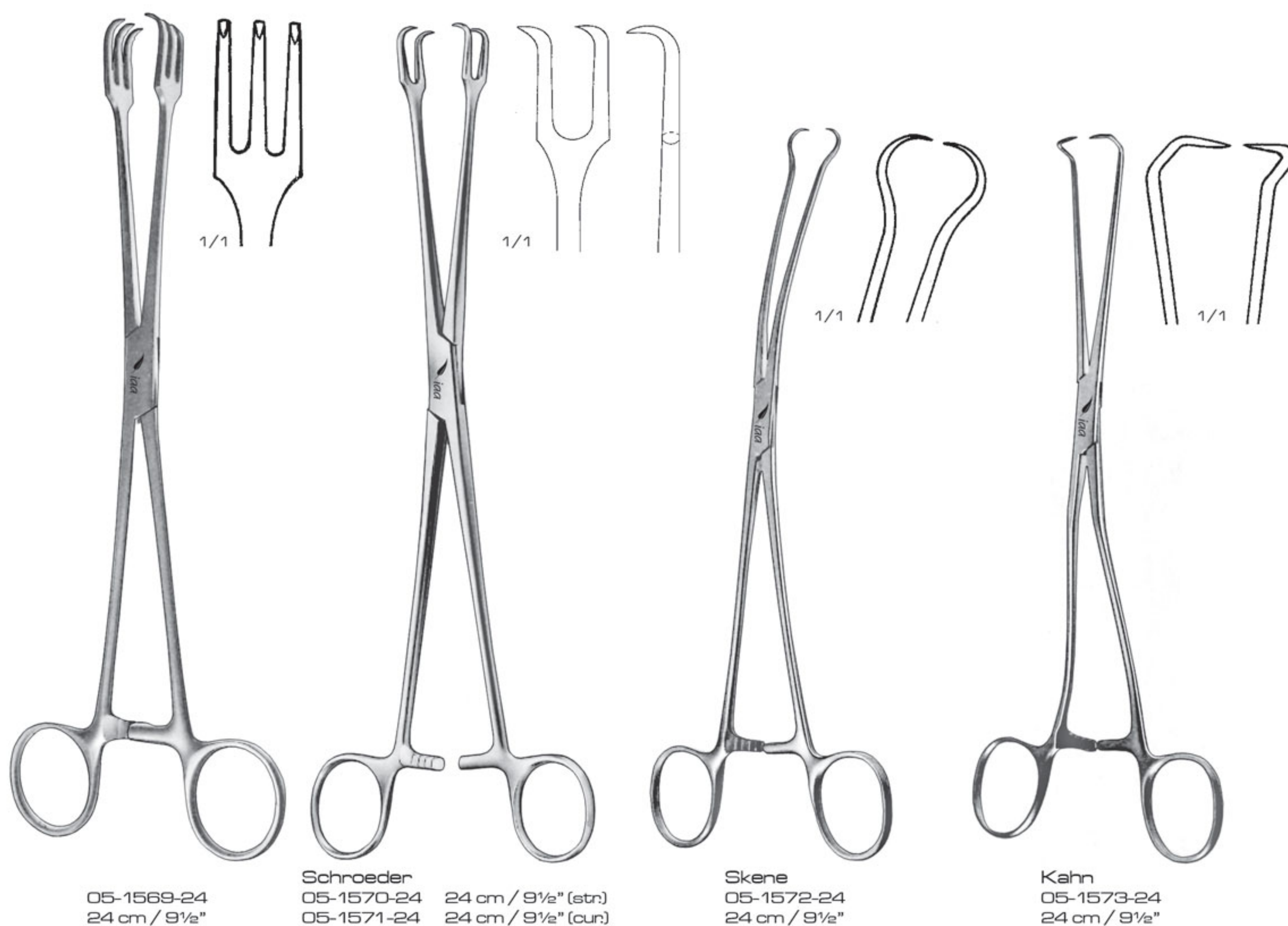
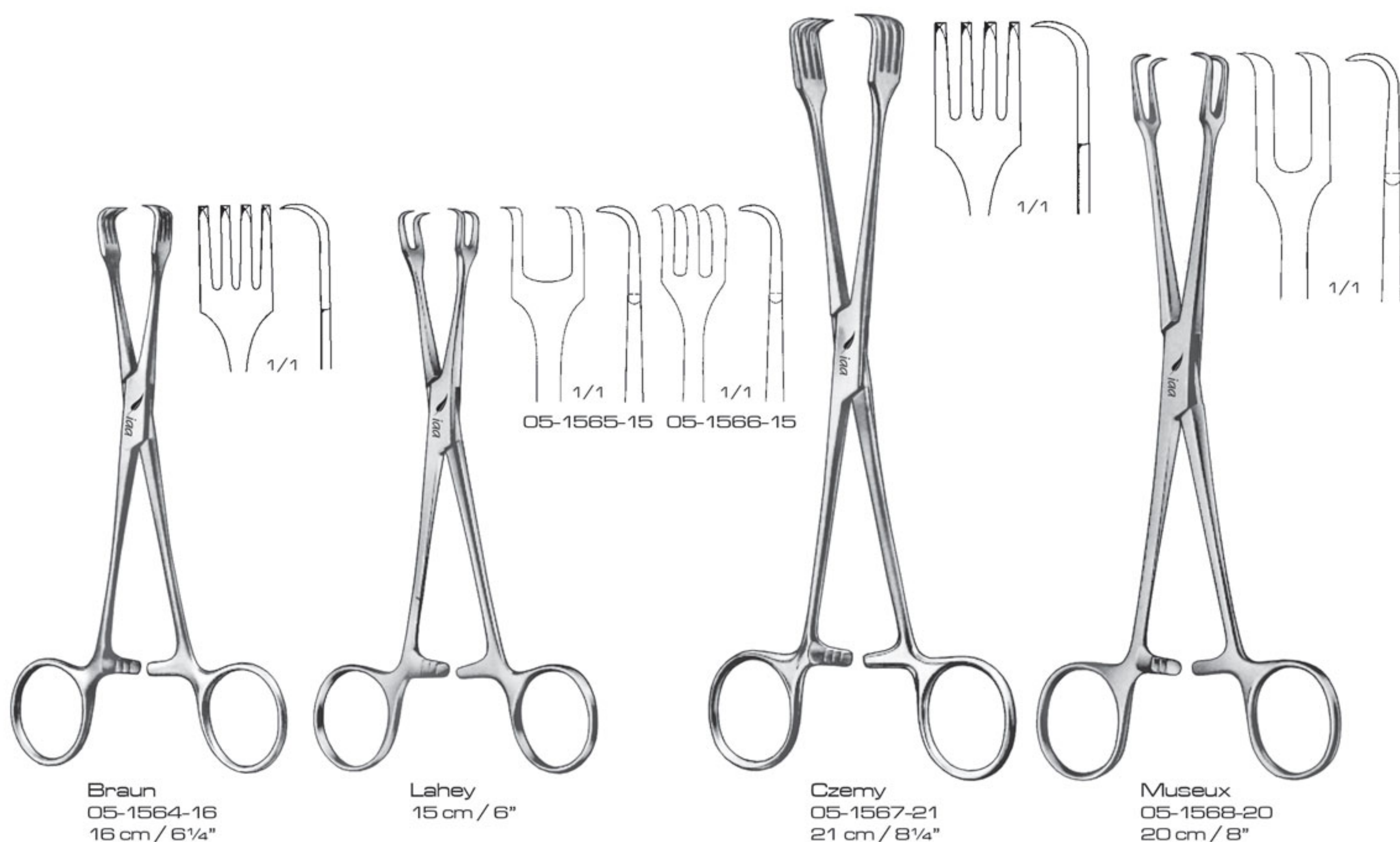


Pozzi  
05-1561-18  
18 cm / 7"

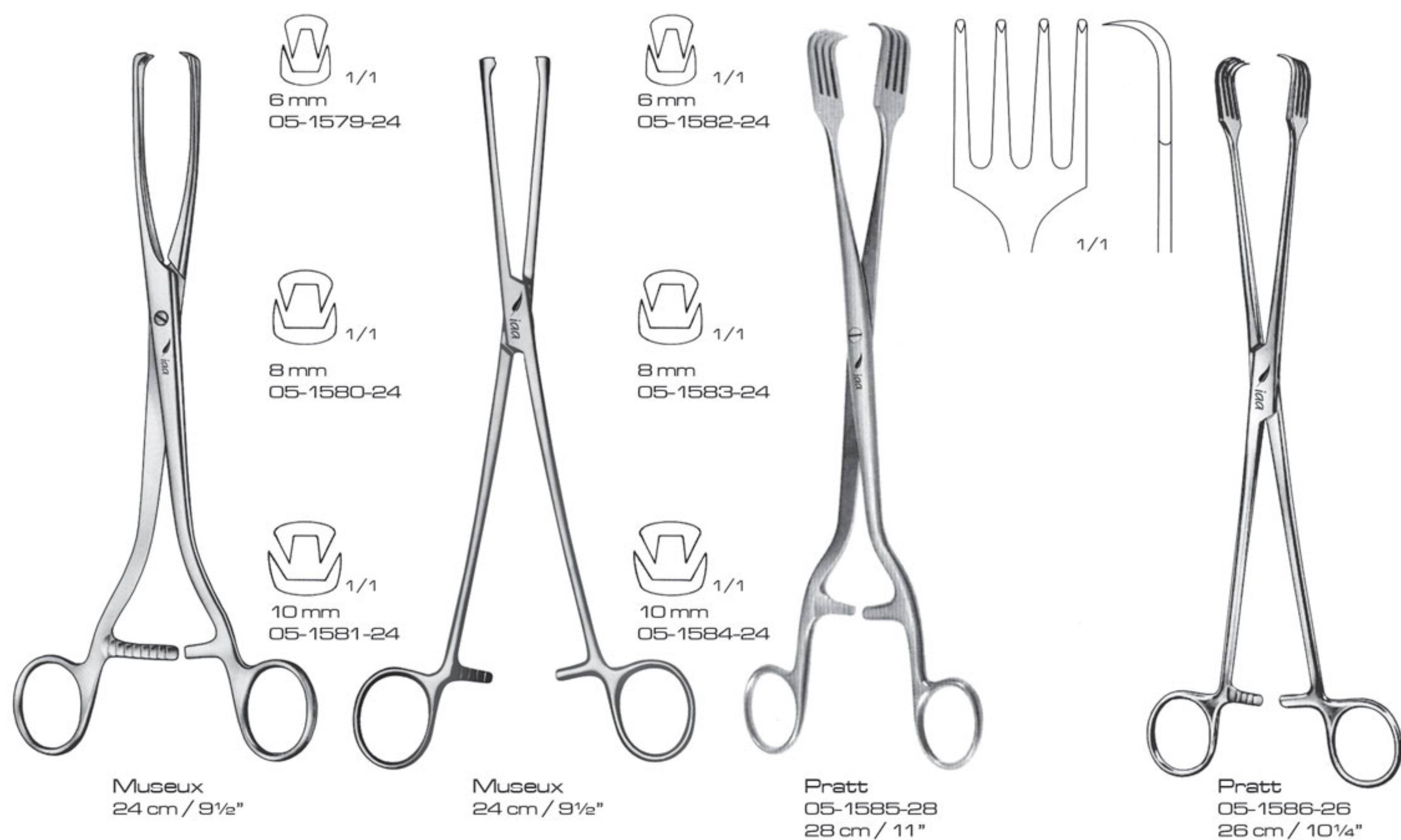
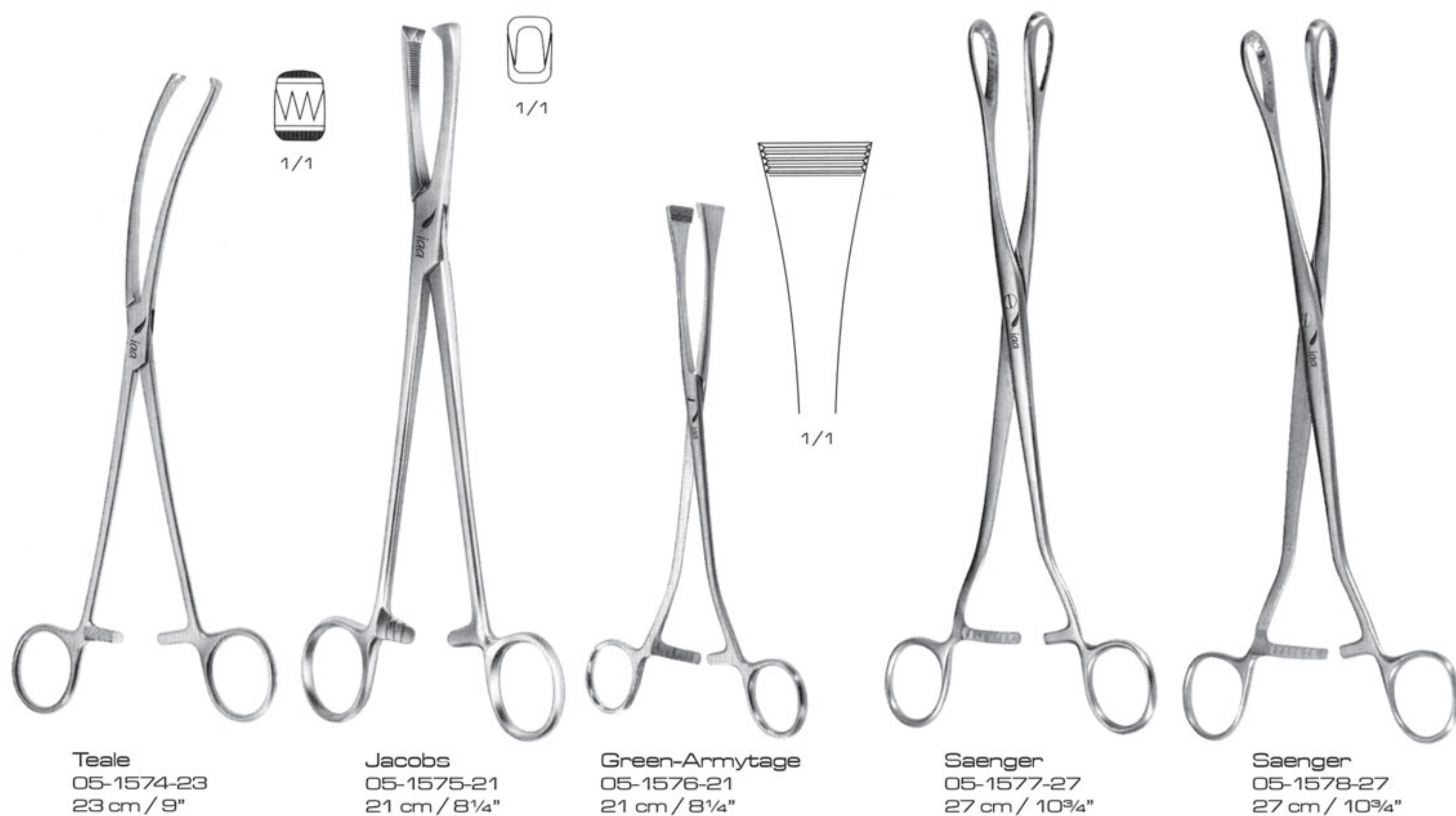
05-1562-20  
20 cm / 8"

05-1563-26  
26 cm / 10 $\frac{1}{4}$ "





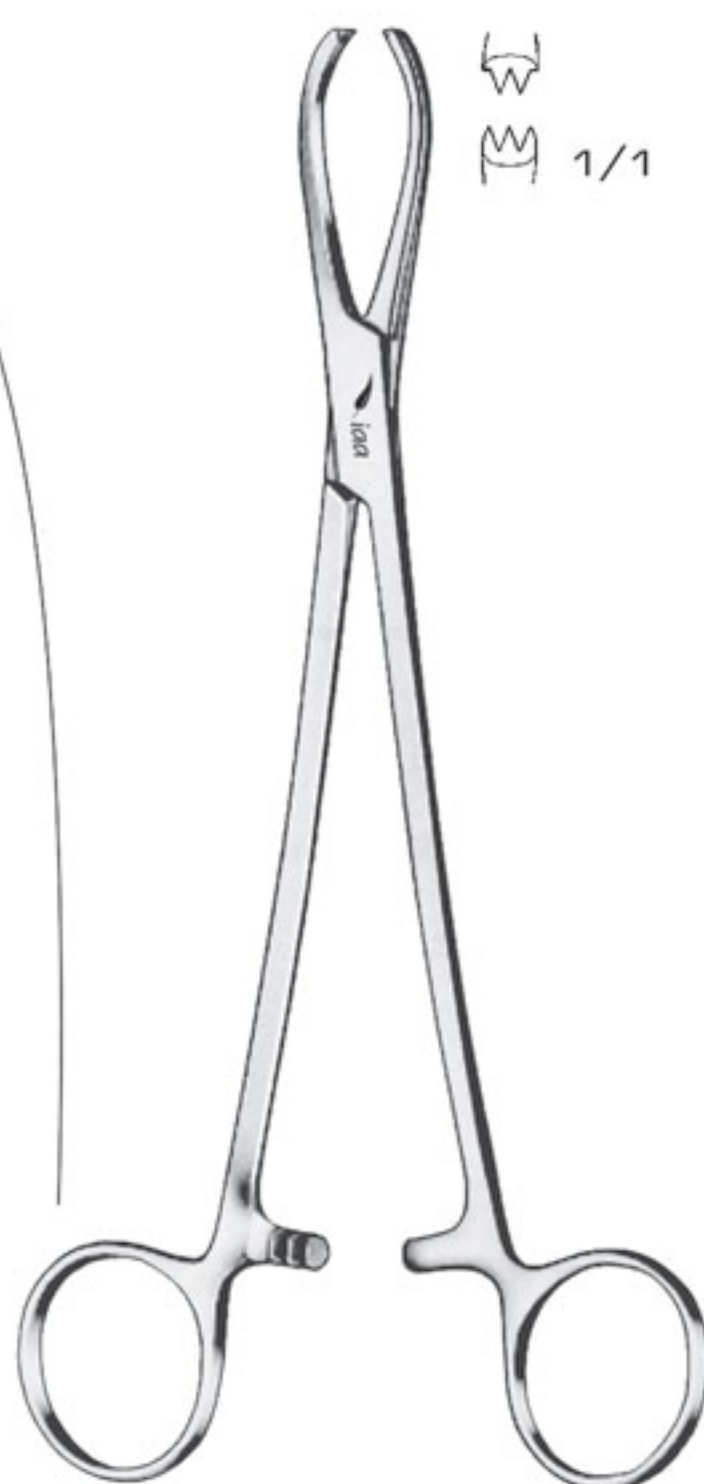




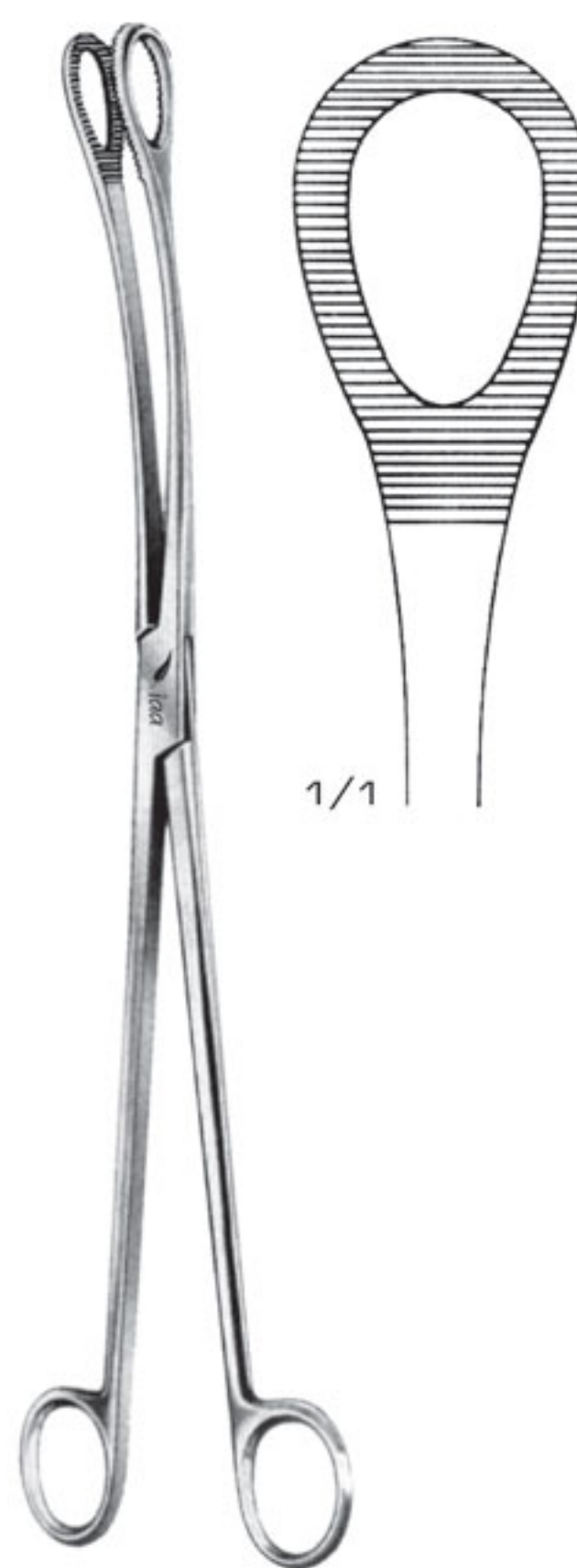




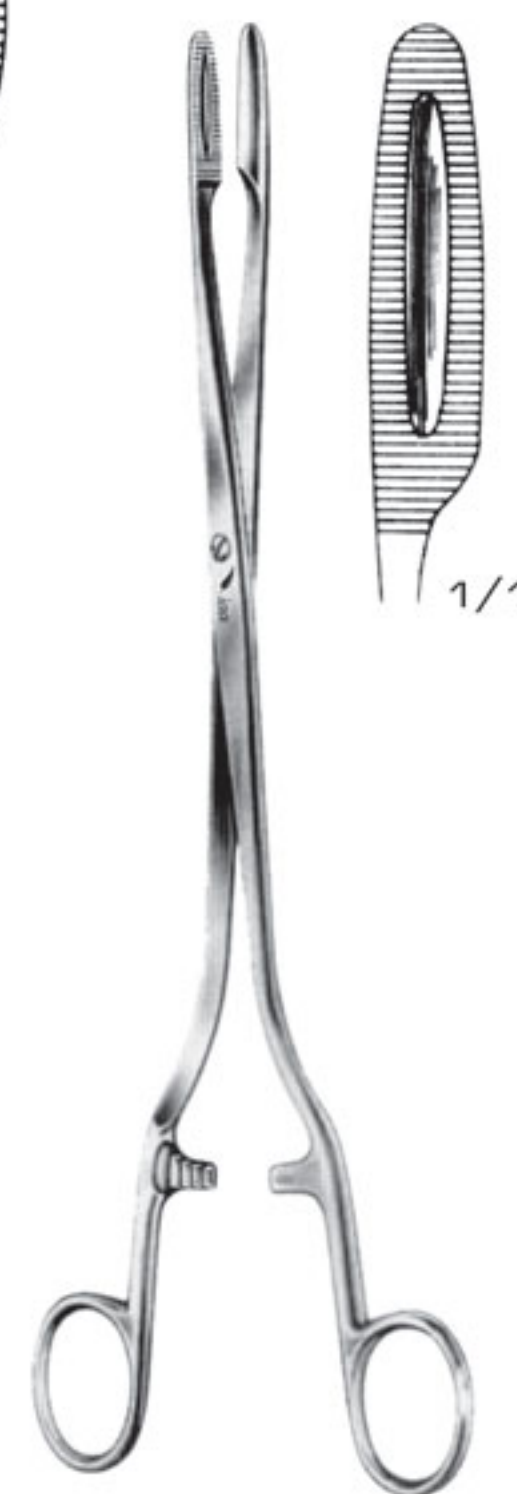
Iowa  
05-1587-26  
26 cm / 10 1/4"



Littlewood  
05-1588-185  
18.5 cm / 7 1/4"



Kelly  
05-1589-32  
32 cm / 12 1/2"



Sims-Maier  
05-1590-28  
28 cm / 11"



Dartigues  
05-1591-27  
27 cm / 10 3/4"



Dartigues  
05-1592-27  
27 cm / 10 3/4"



Somer  
05-1593-23  
23 cm / 9"



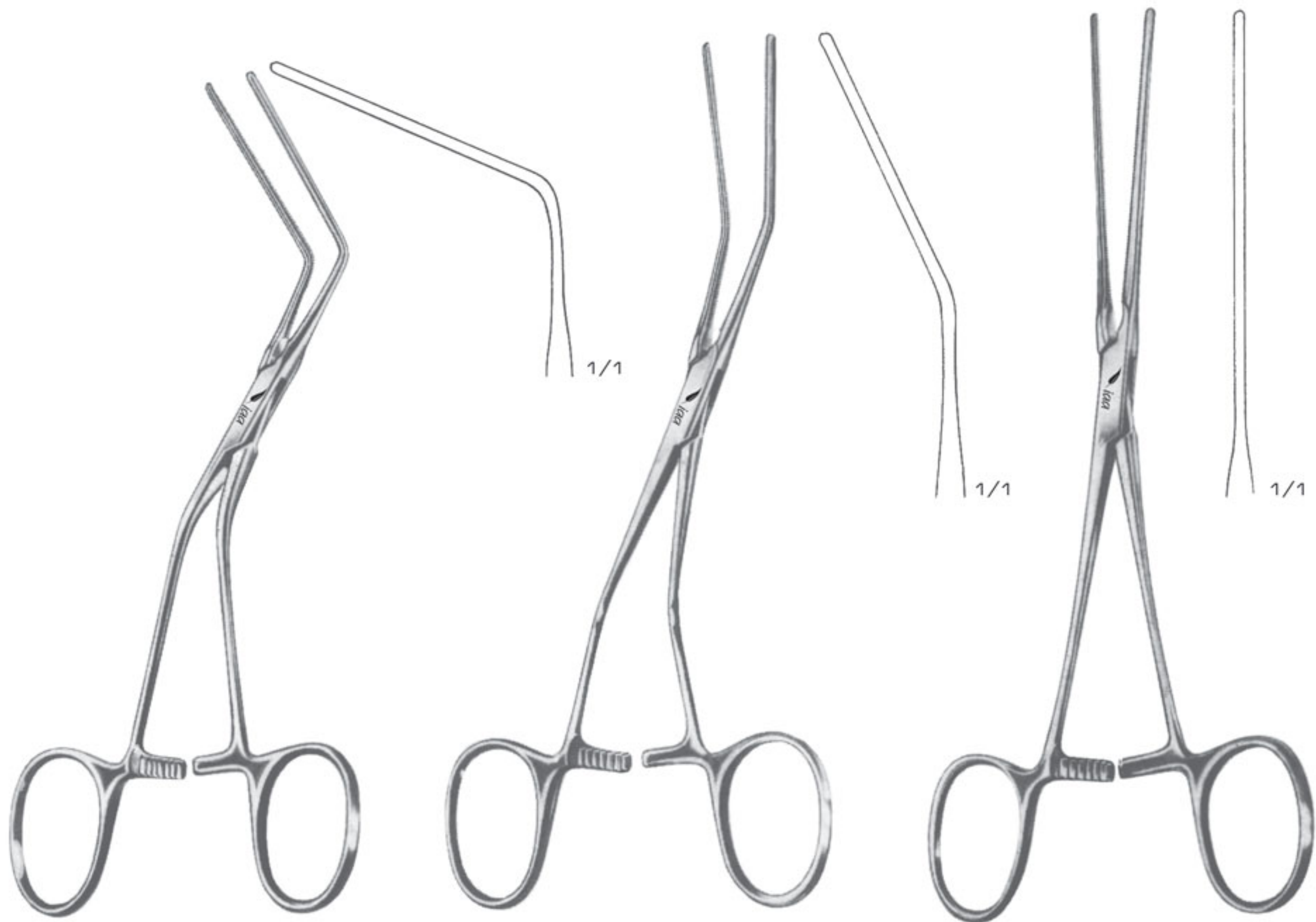
# *Cardiovascular*







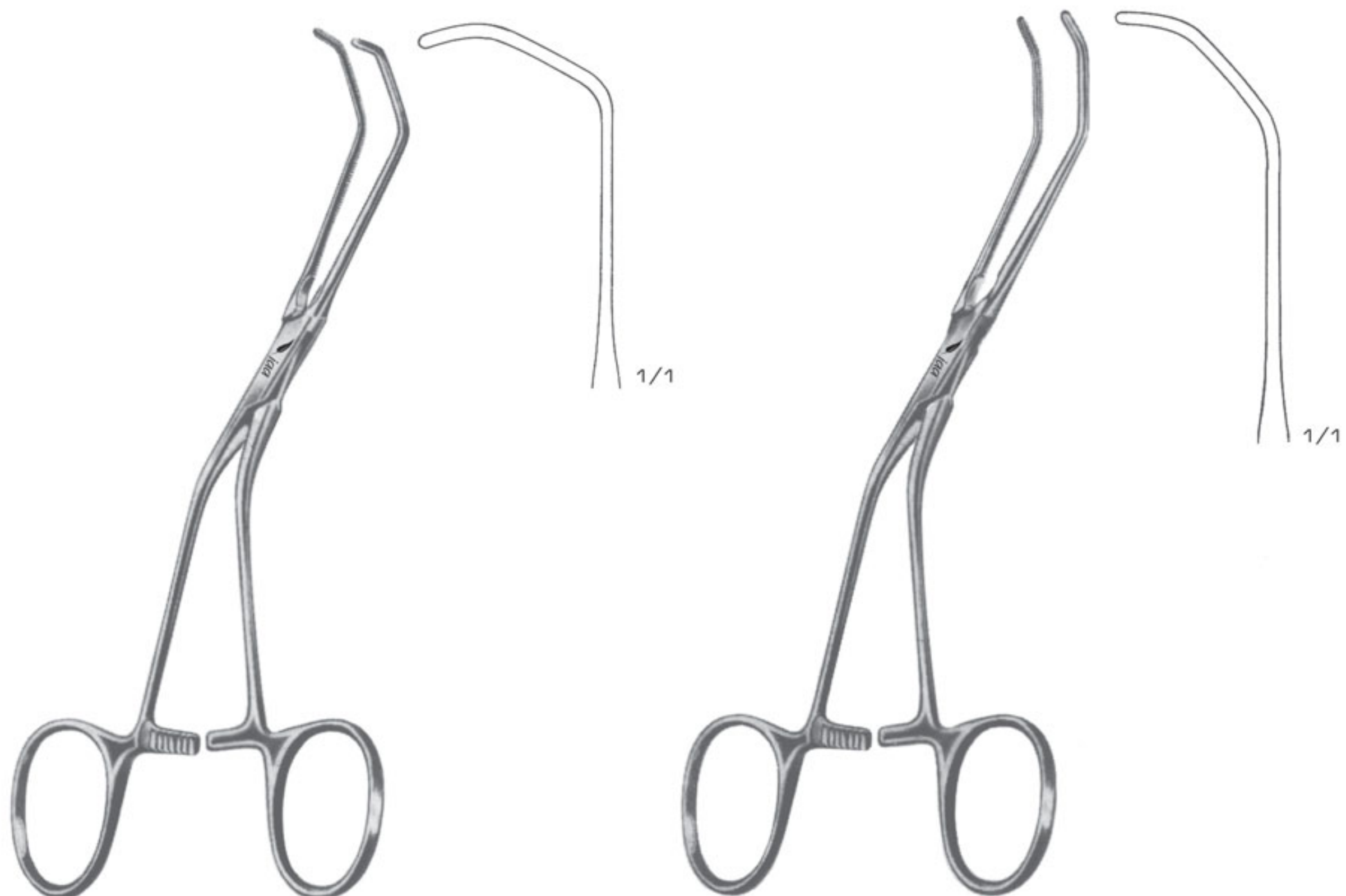




05-1594-15  
15 cm / 6"

05-1595-16  
16 cm / 6¼"

05-1596-165  
16.5 cm / 6½"



05-1597-15  
15 cm / 6"

05-1598-155  
15.5 cm / 6⅞"





05-1599-14  
14 cm / 5½"

05-1600-14  
14 cm / 5½"

05-1601-135  
13.5 cm / 5¼"

05-1602-13  
13 cm / 5⅛"

05-1603-14  
14 cm / 5½"

05-1604-125  
12.5 cm / 5"

05-1605-125  
12.5 cm / 5"

05-1606-13  
13 cm / 5⅛"

05-1607-13  
13 cm / 5⅛"



05-1608-15  
15 cm / 6"

05-1609-15  
15 cm / 6"

05-1610-145  
14.5 cm / 5¾"

05-1611-14  
14 cm / 5½"

05-1612-15  
15 cm / 6"

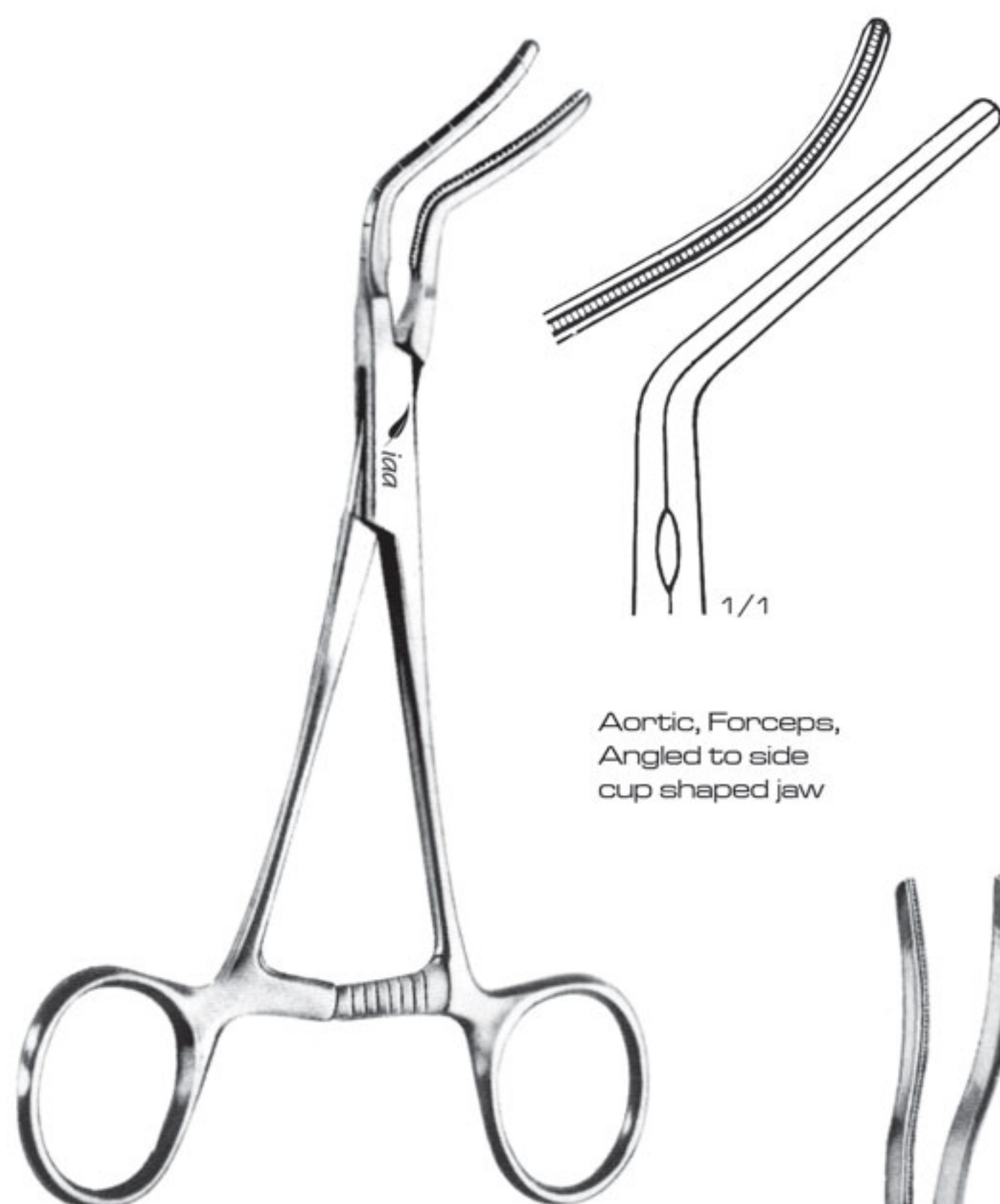
05-1613-135  
13.5 cm / 5¼"

05-1614-14  
14 cm / 5½"

05-1615-15  
15 cm / 6"

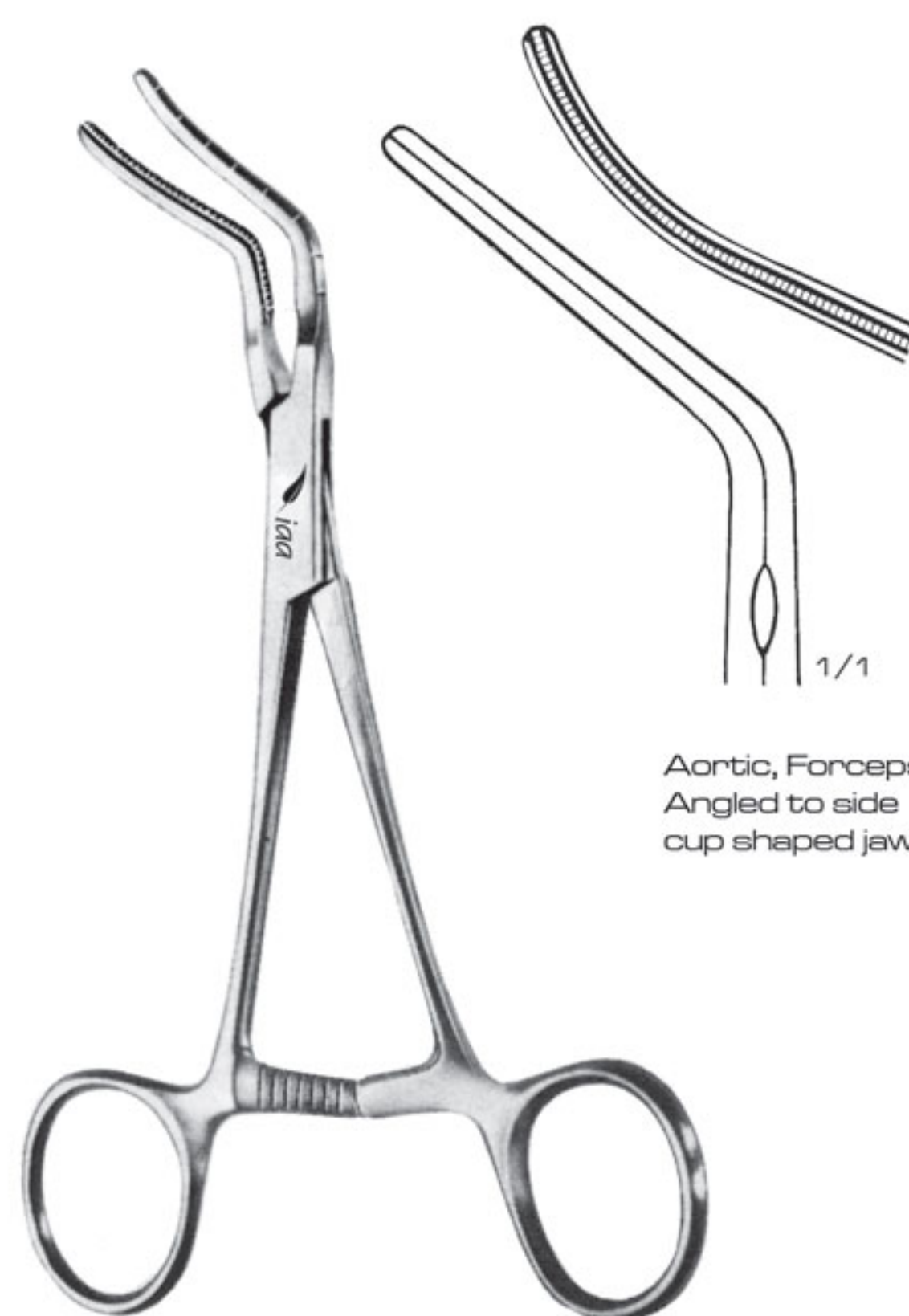
05-1616-145  
14.5 cm / 5¾"





Aortic, Forceps,  
Angled to side  
cup shaped jaw

De-Bakey  
05-1617-16  
16 cm / 6¼"

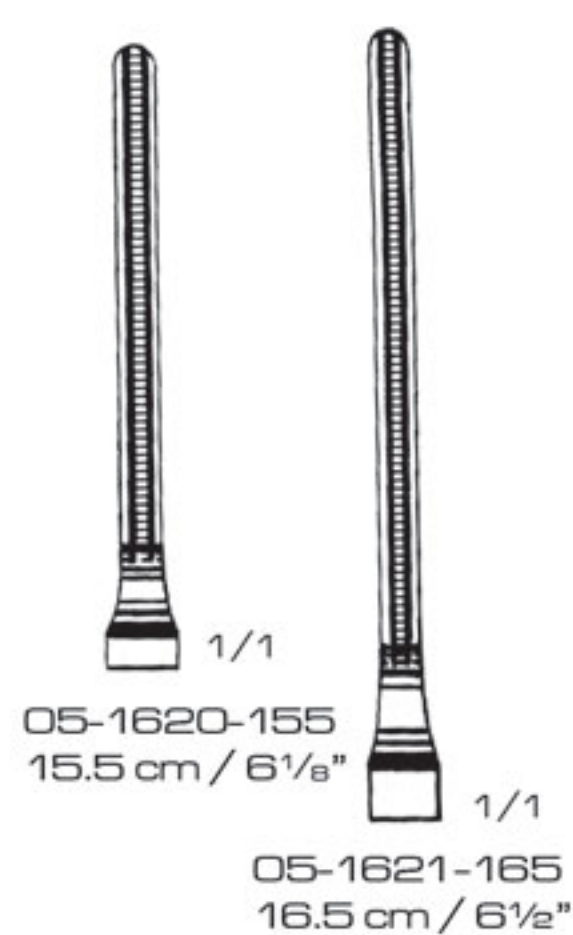


Aortic, Forceps,  
Angled to side  
cup shaped jaw

De-Bakey  
05-1618-16  
16 cm / 6¼"

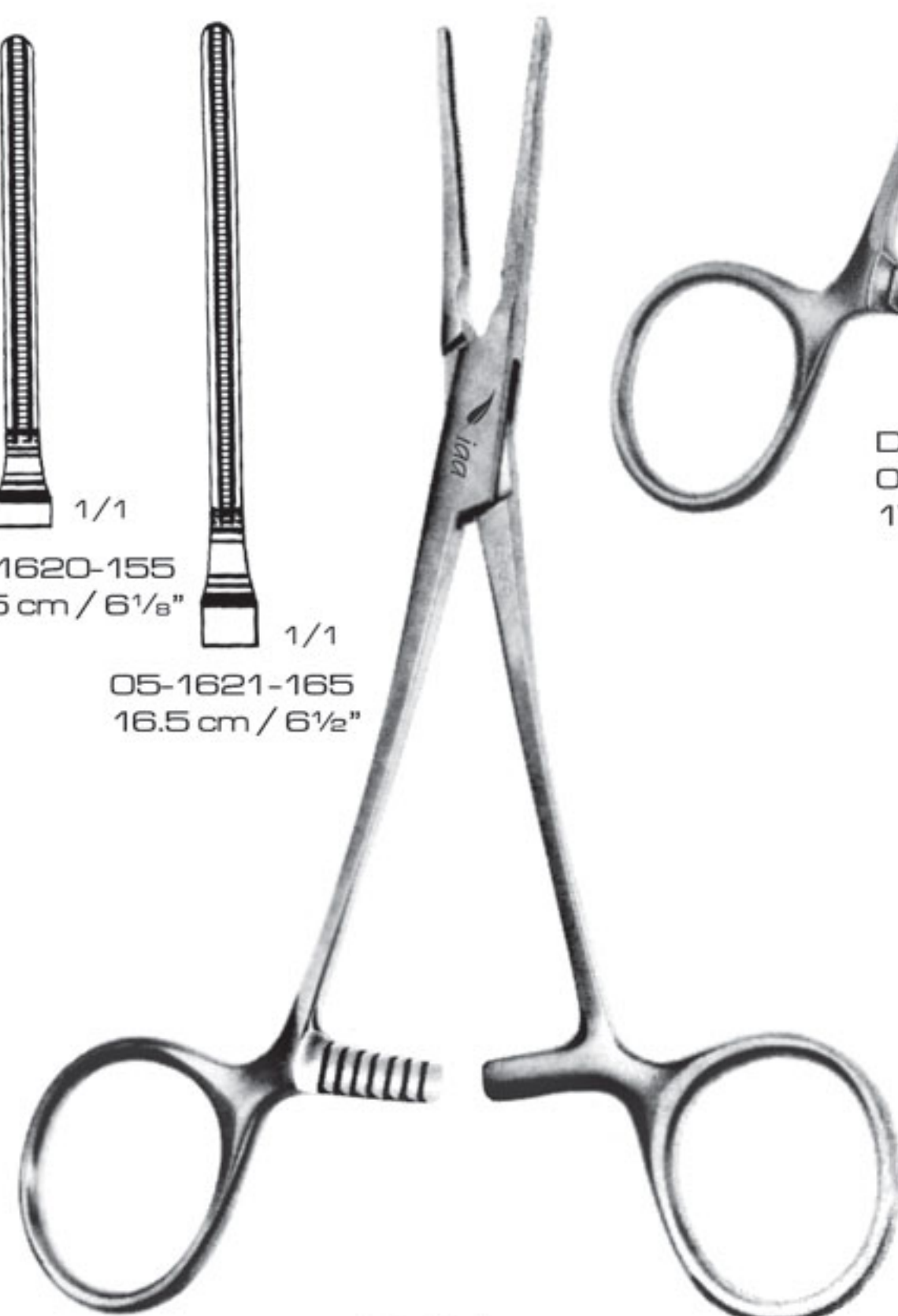


De-Bakey  
05-1619-175  
17.5 cm / 7"



05-1620-155  
15.5 cm / 6⅛"

05-1621-165  
16.5 cm / 6½"



De-Bakey

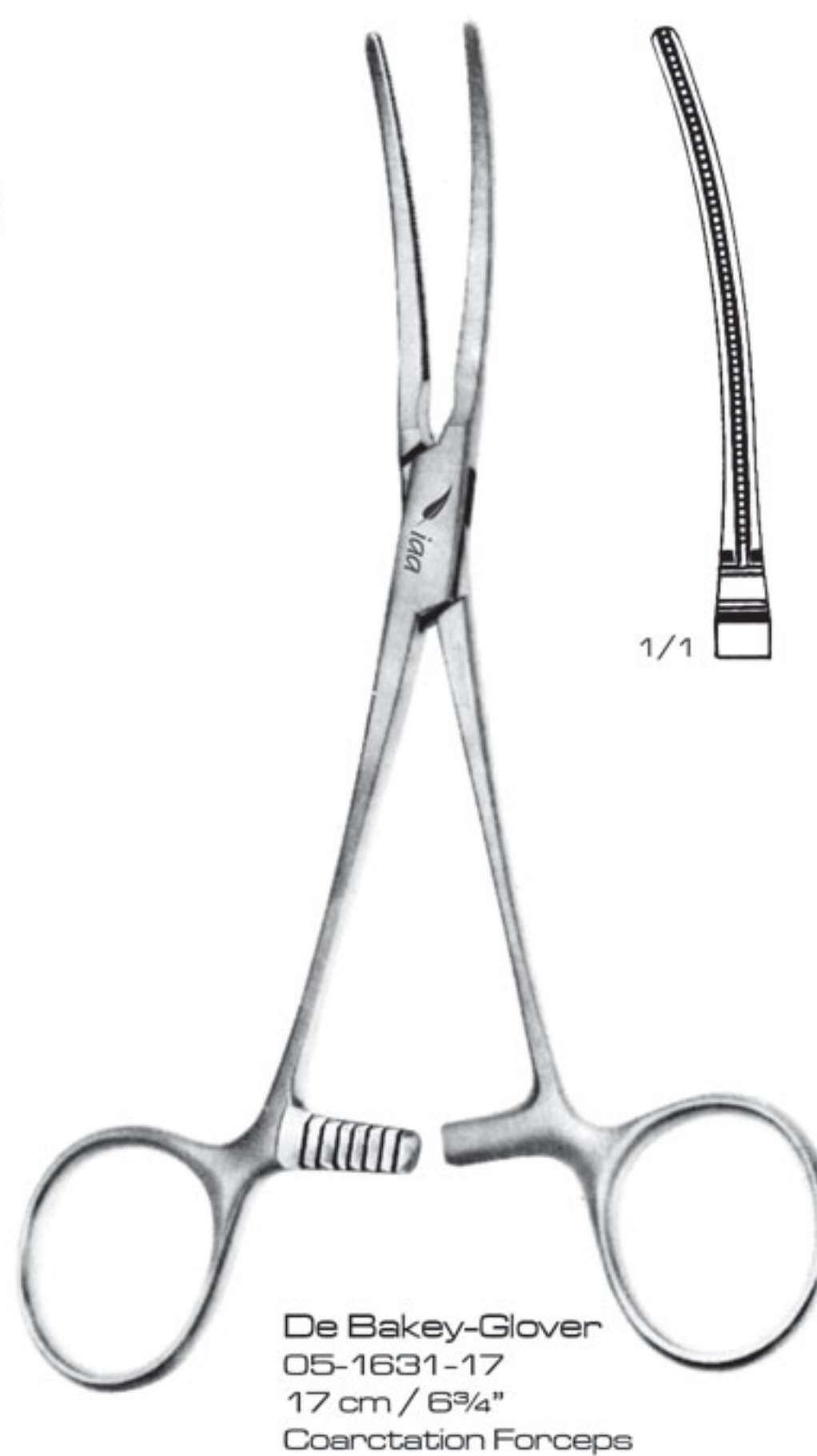
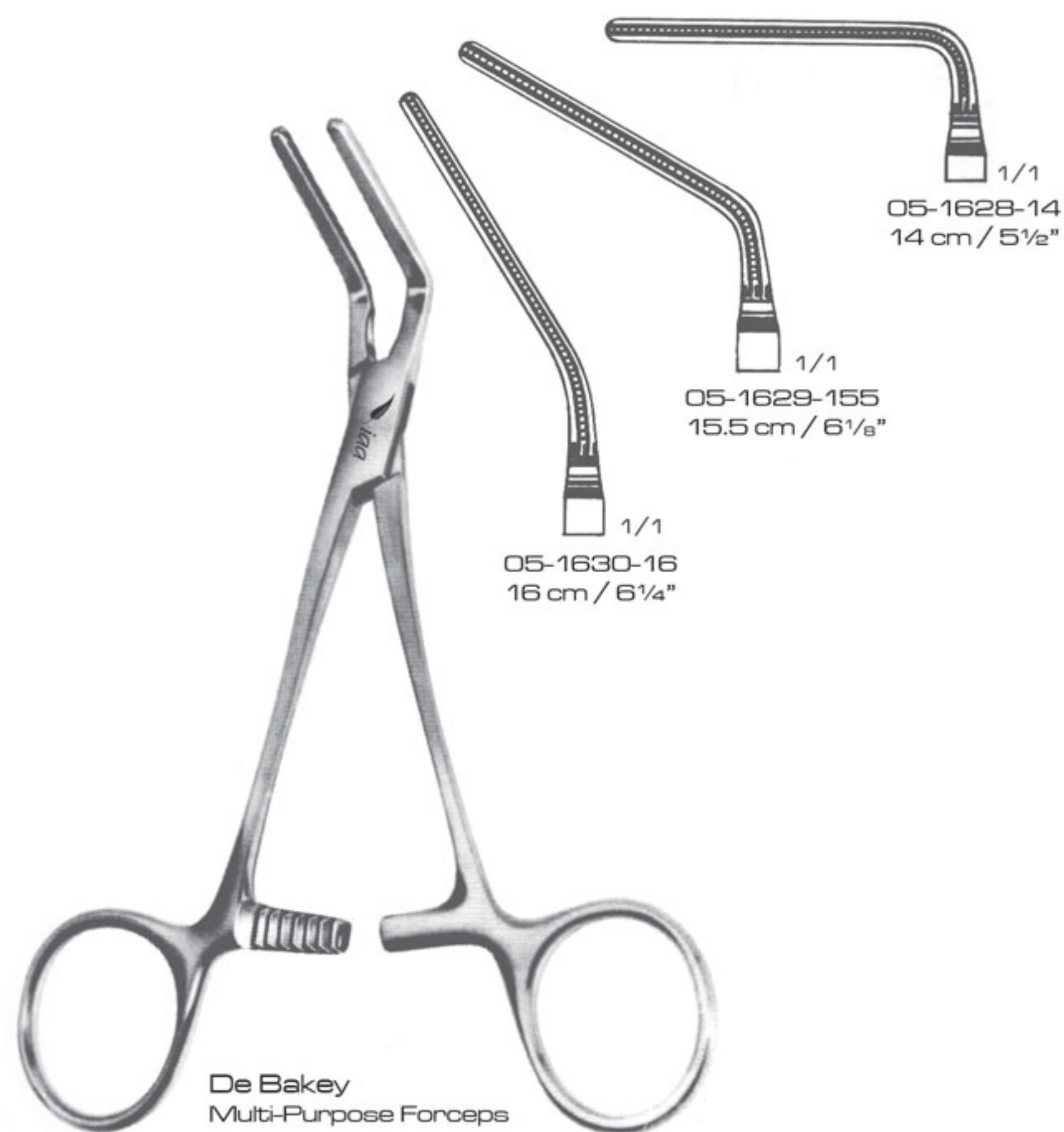
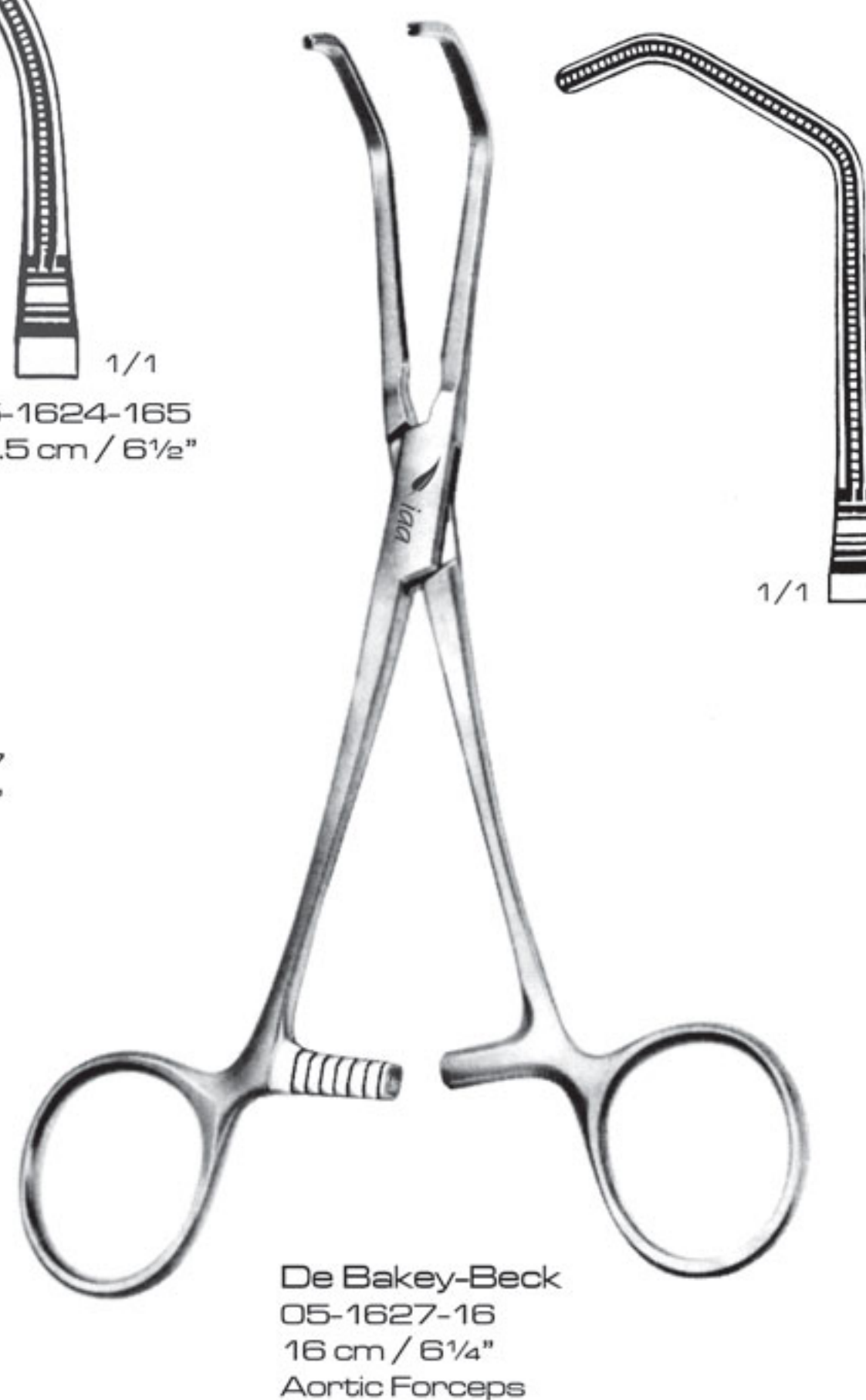
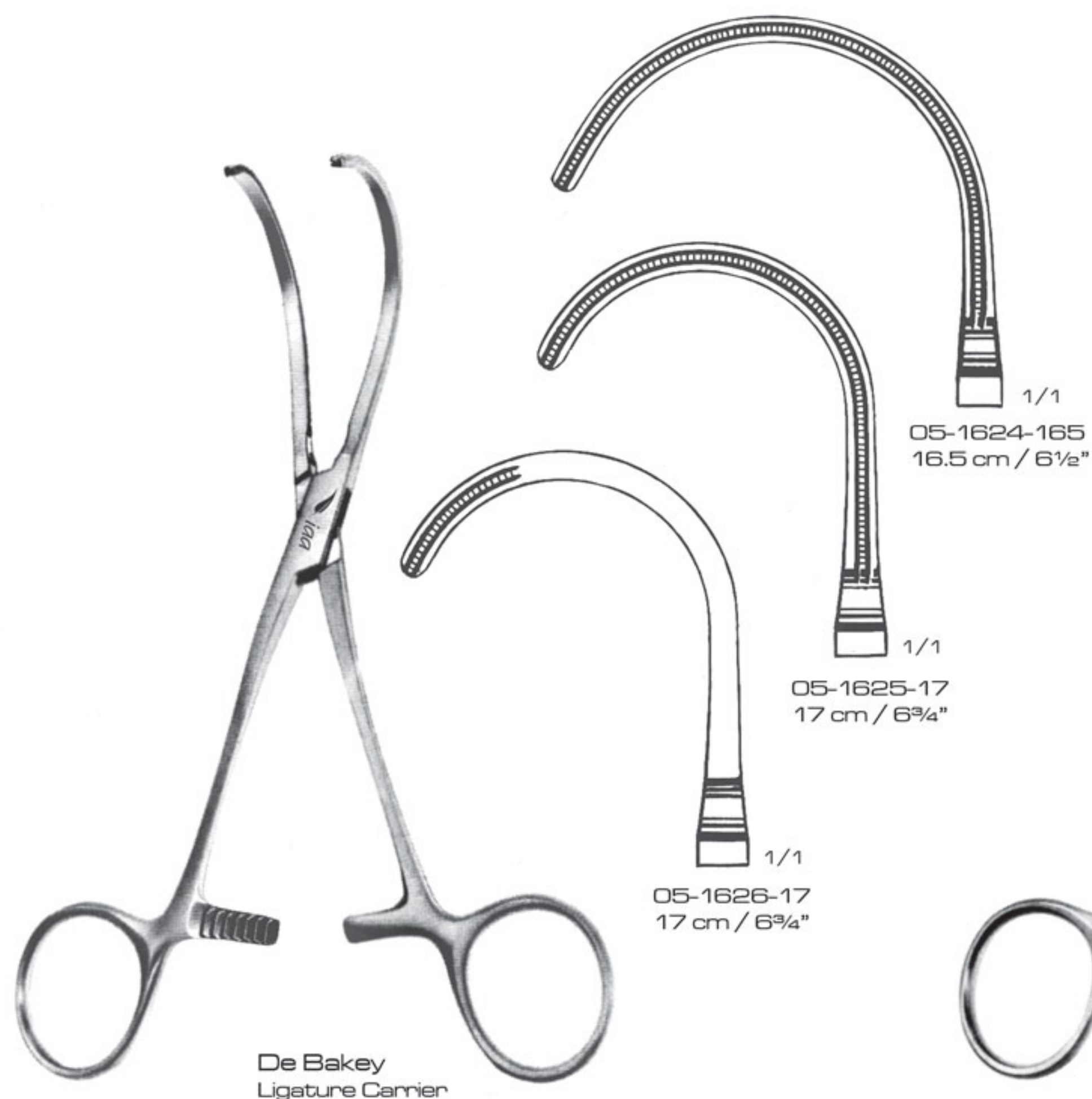


05-1622-155  
15.5 cm / 6⅛"

05-1623-165  
16.5 cm / 6½"

De-Bakey

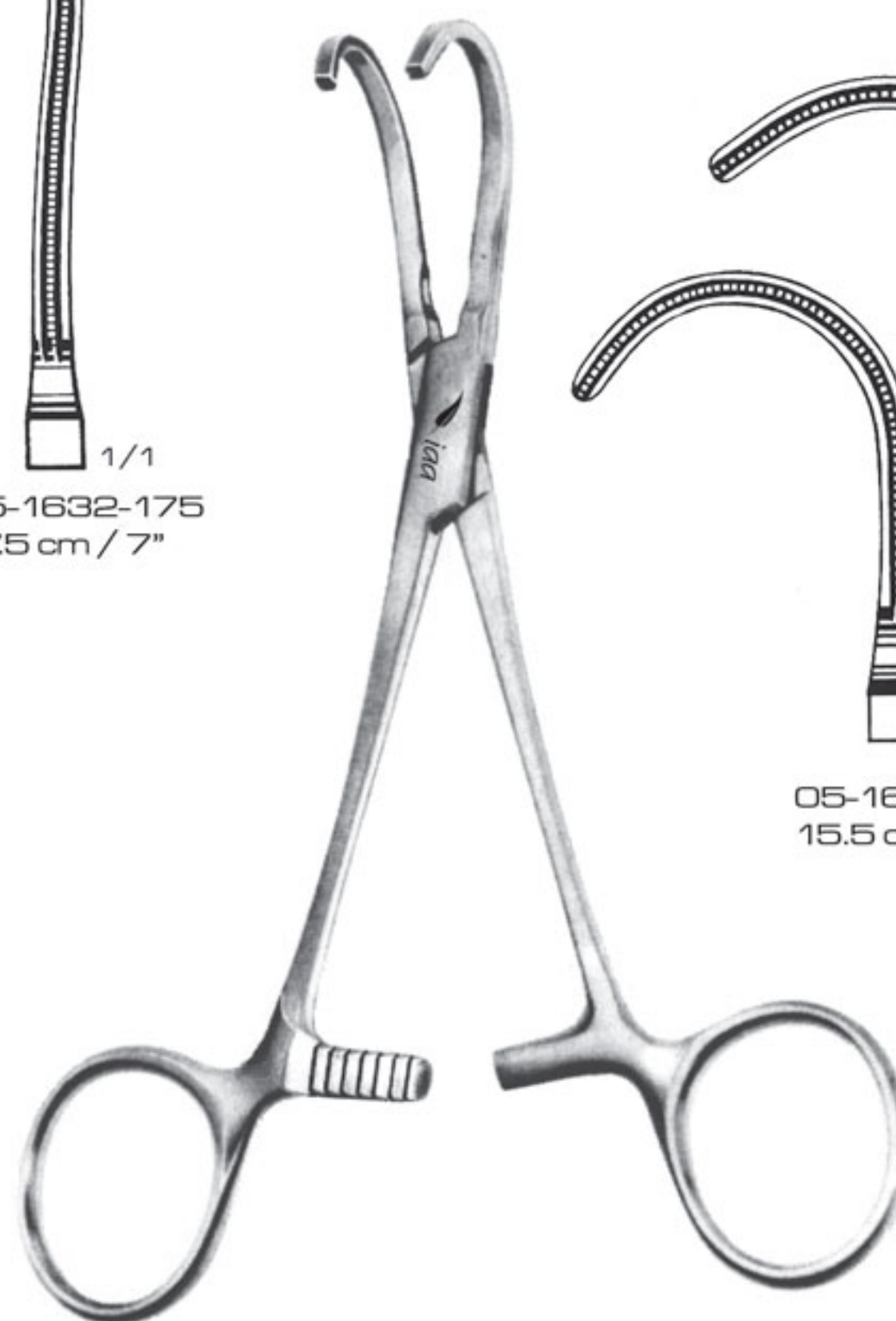
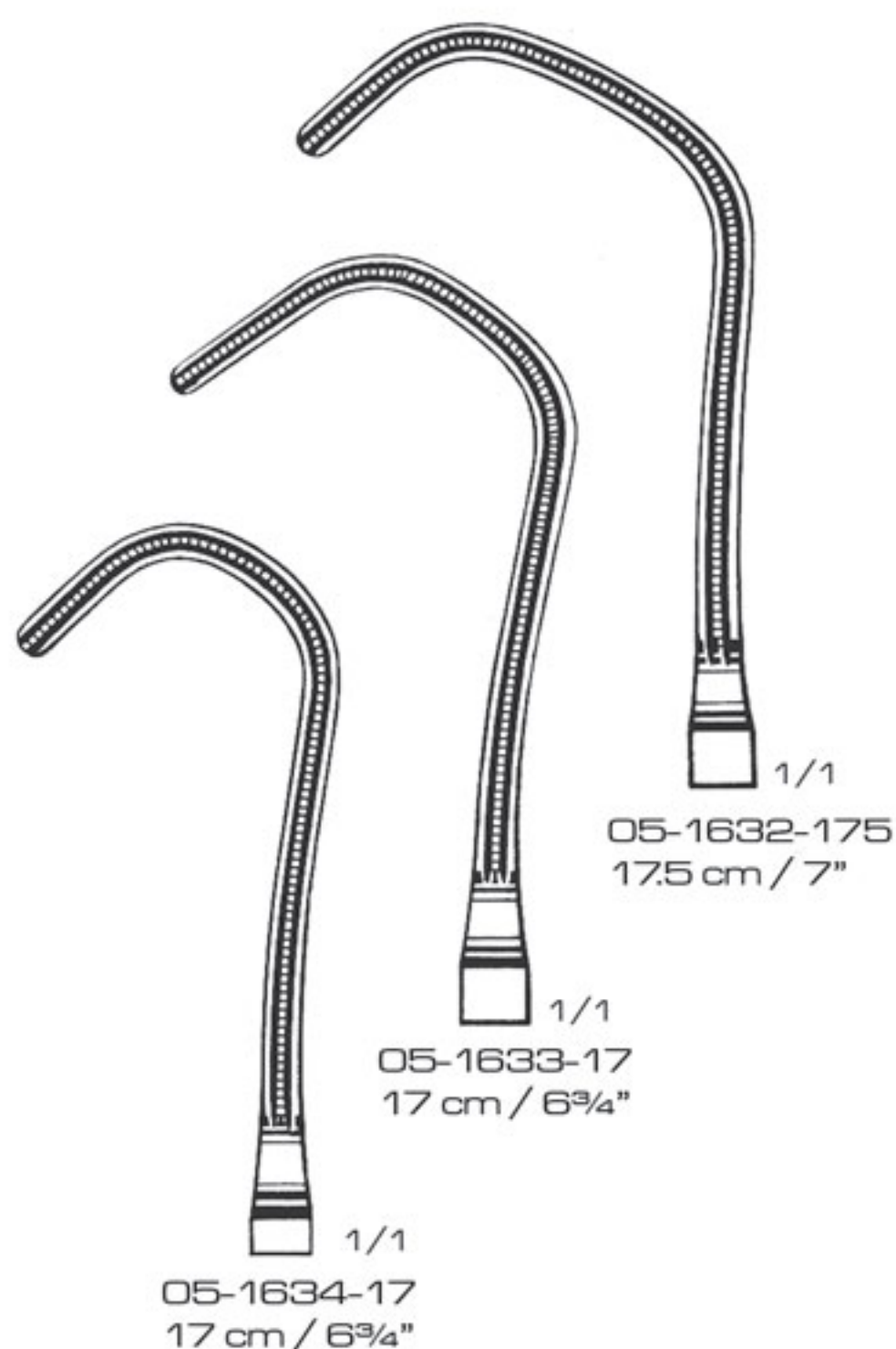




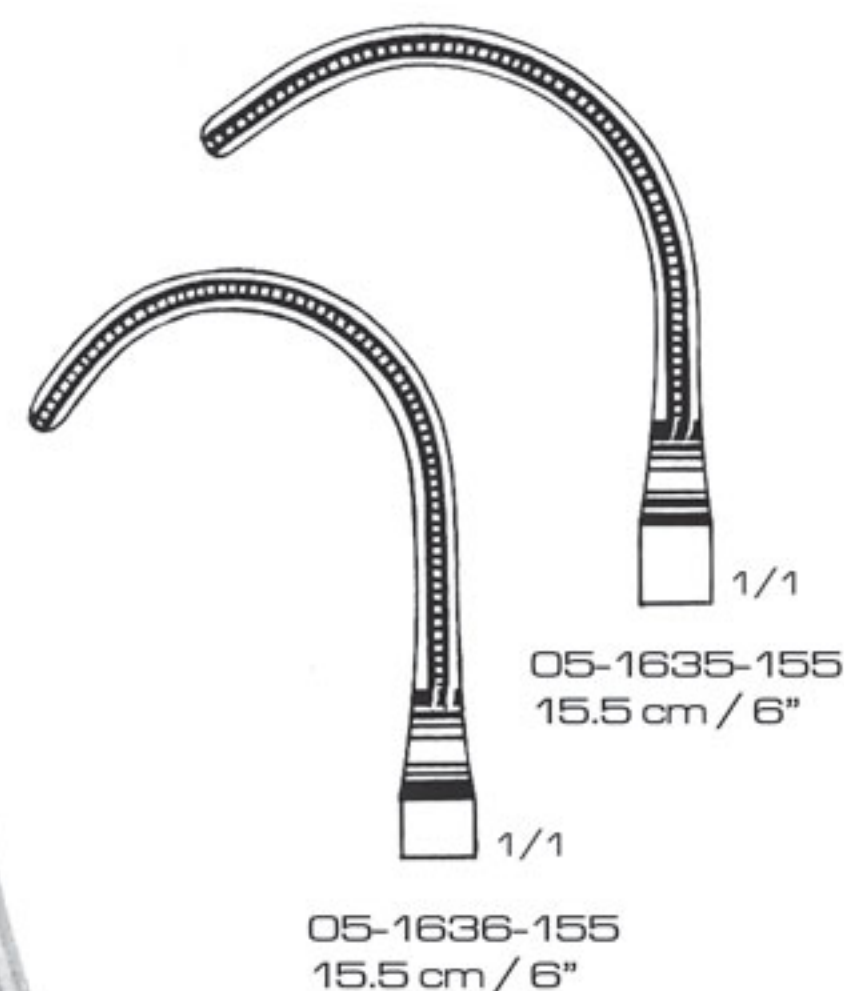




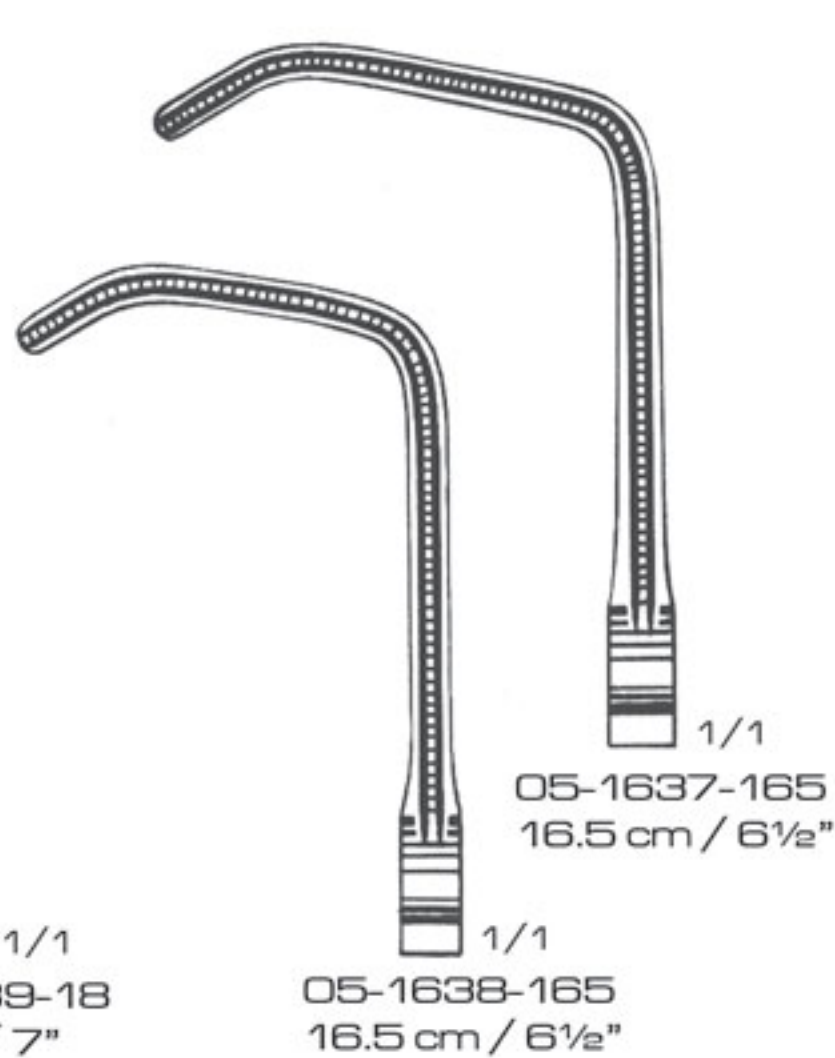
De Bakey-Derra  
Anastomosis Forceps



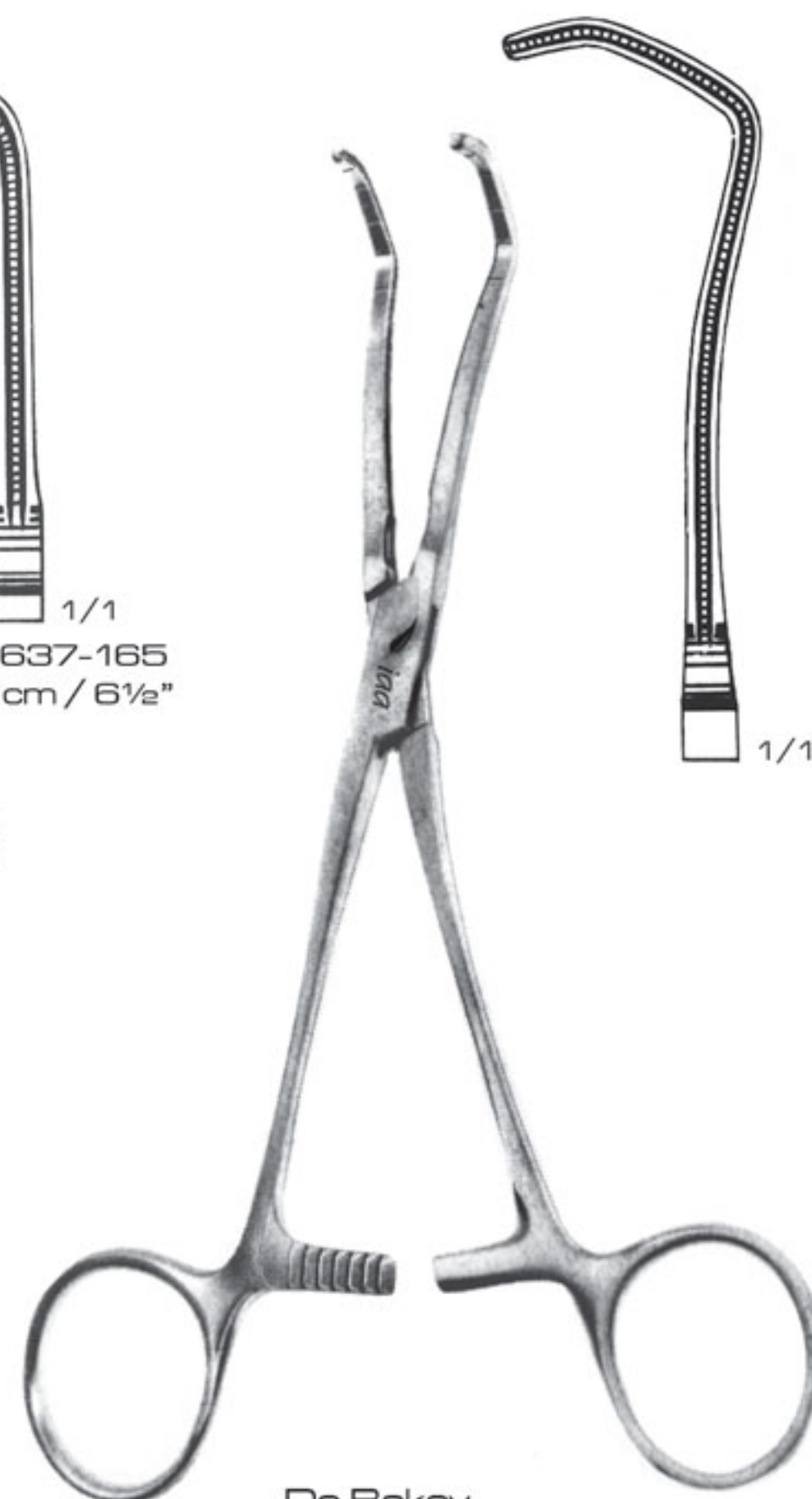
De Bakey Beck



De Bakey Reynolds  
Anastomosis Forceps

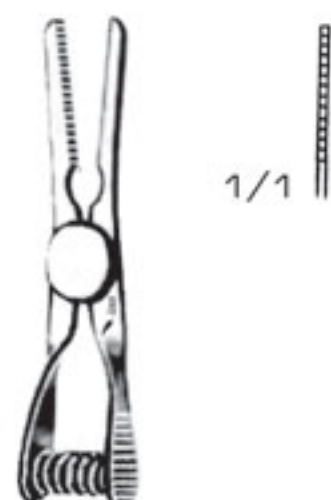


05-1640-18  
18 cm / 7"

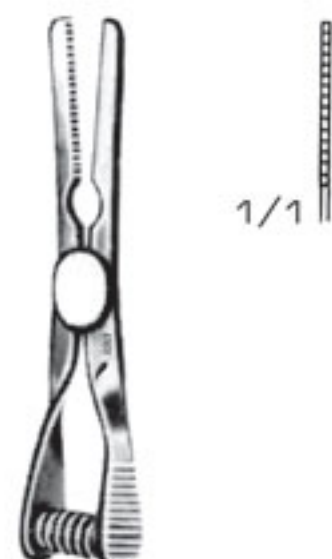


De Bakey  
05-1641-175  
17.5 cm / 7"  
Anastomosis Forceps

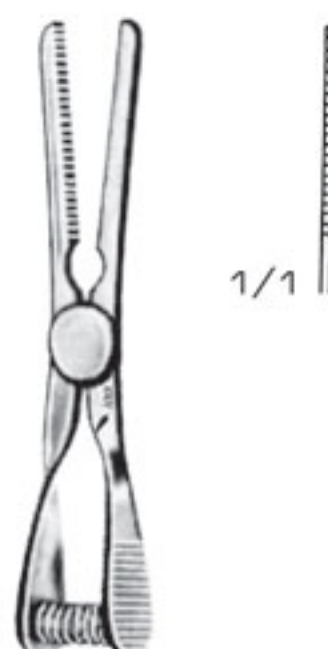




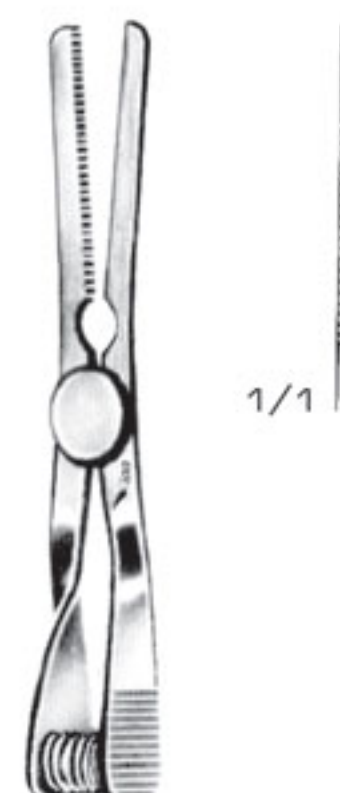
05-1642-3  
3 cm / 1 1/8"



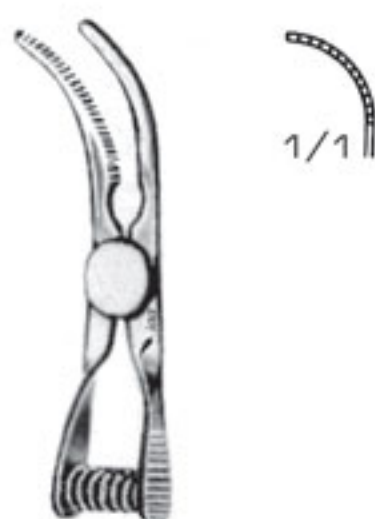
05-1643-35  
3.5 cm / 1 3/8"



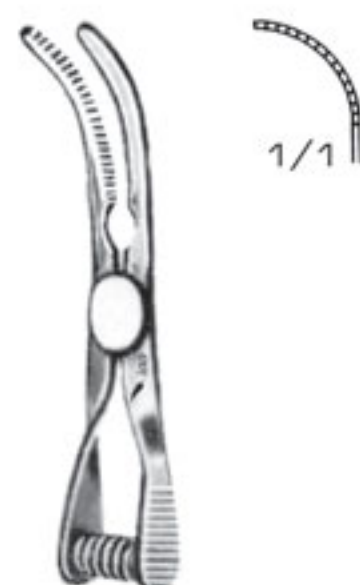
05-1644-4  
4 cm / 1 5/8"



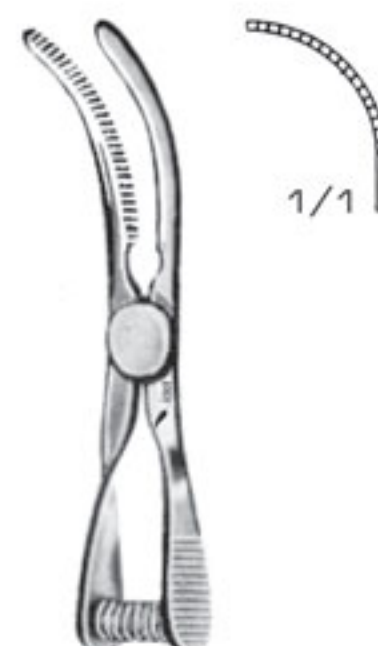
05-1645-5  
5 cm / 2"



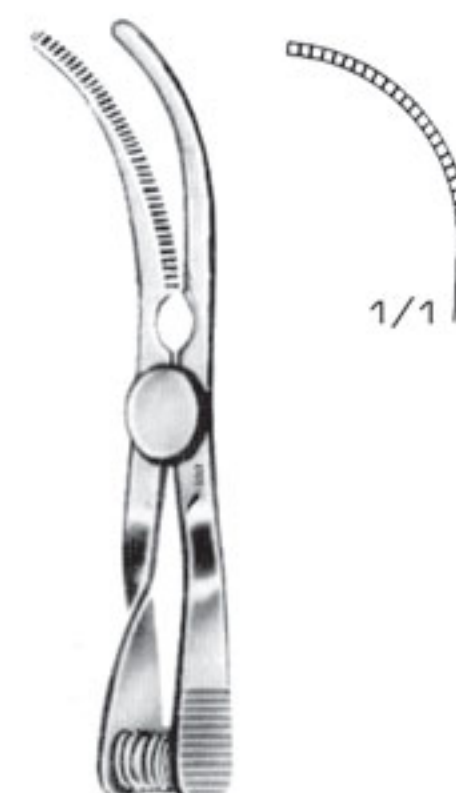
05-1646-3  
3 cm / 1 1/8"



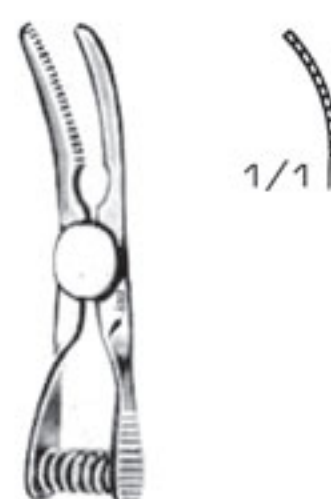
05-1647-35  
3.5 cm / 1 3/8"



05-1648-4  
4 cm / 1 5/8"



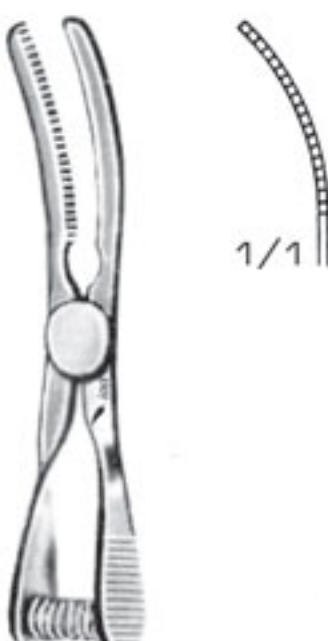
05-1649-5  
5 cm / 2"



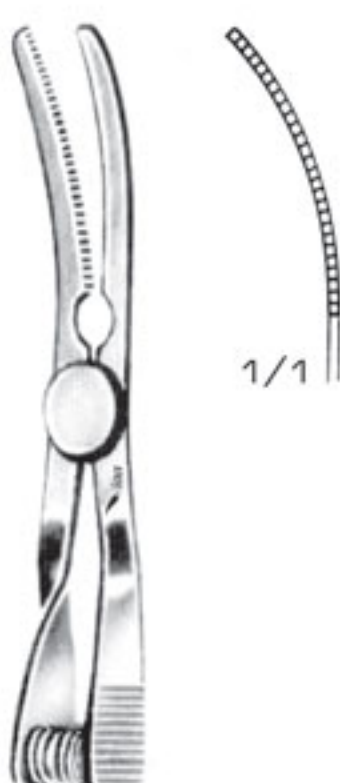
05-1650-3  
3 cm / 1 1/8"



05-1651-35  
3.5 cm / 1 3/8"



05-1652-4  
4 cm / 1 5/8"



05-1653-5  
5 cm / 2"





Glover



05-1654-8  
8 cm / 3 1/8"  
[str.]  
05-1655-8  
8 cm / 3 1/8"  
[cur.]



05-1656-85  
8.5 cm / 3 1/4"  
[str.]  
05-1657-85  
8.5 cm / 3 1/4"  
[cur.]



05-1658-105  
10.5 cm / 10 1/4"  
[str.]  
05-1659-105  
10.5 cm / 10 1/4"  
[cur.]



05-1660-12  
12 cm / 4 3/4"  
[str.]  
05-1661-12  
12 cm / 4 3/4"  
[cur.]



Glover-Satinsky  
05-1662-65  
6.5 cm / 2 1/2"



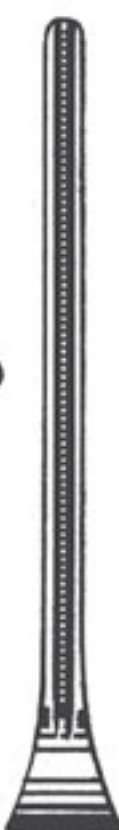
De Bakey



05-1663-8  
8 cm / 3 1/8"  
[str.]  
05-1664-7  
7 cm / 3"  
[cur.]



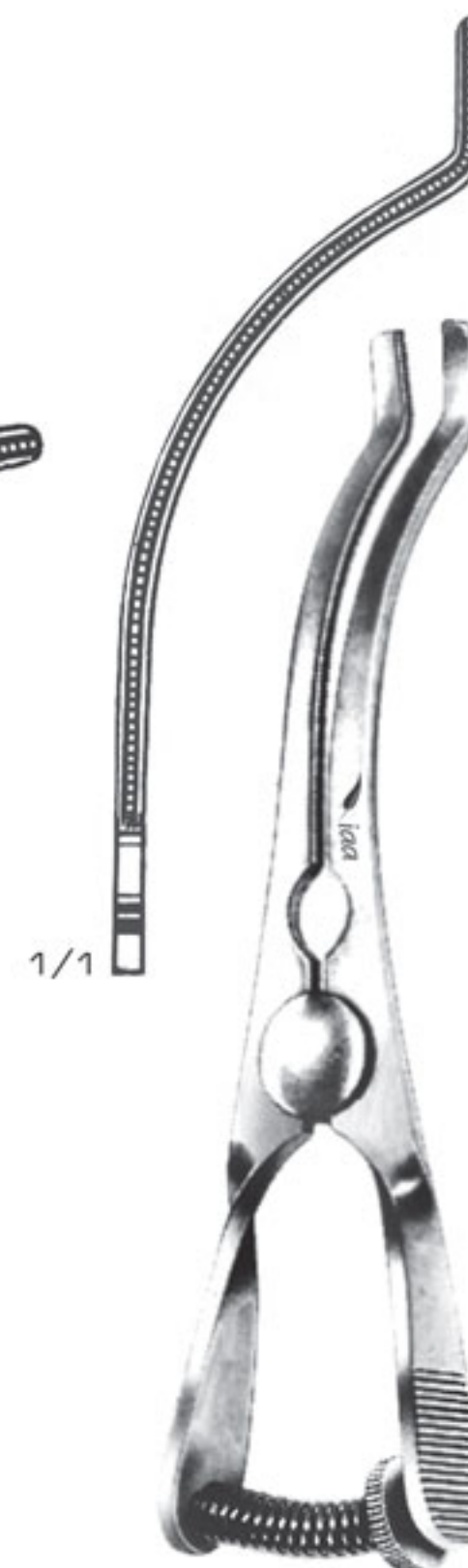
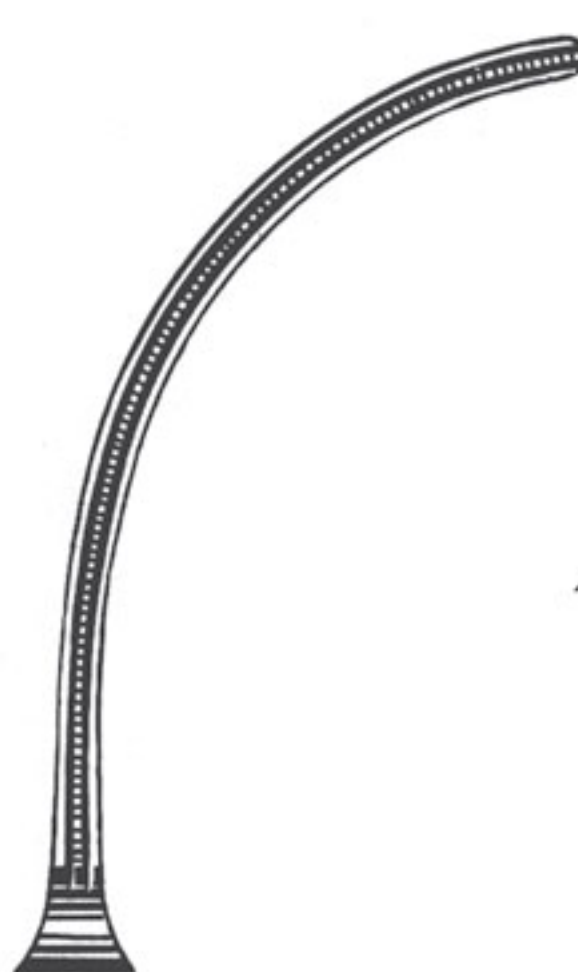
05-1665-9  
9 cm / 3 1/2"  
[str.]  
05-1666-8  
8.5 cm / 3 1/4"  
[cur.]



05-1667-105  
10.5 cm / 4 1/4"  
[str.]  
05-1668-95  
9.5 cm / 3 3/4"  
[cur.]

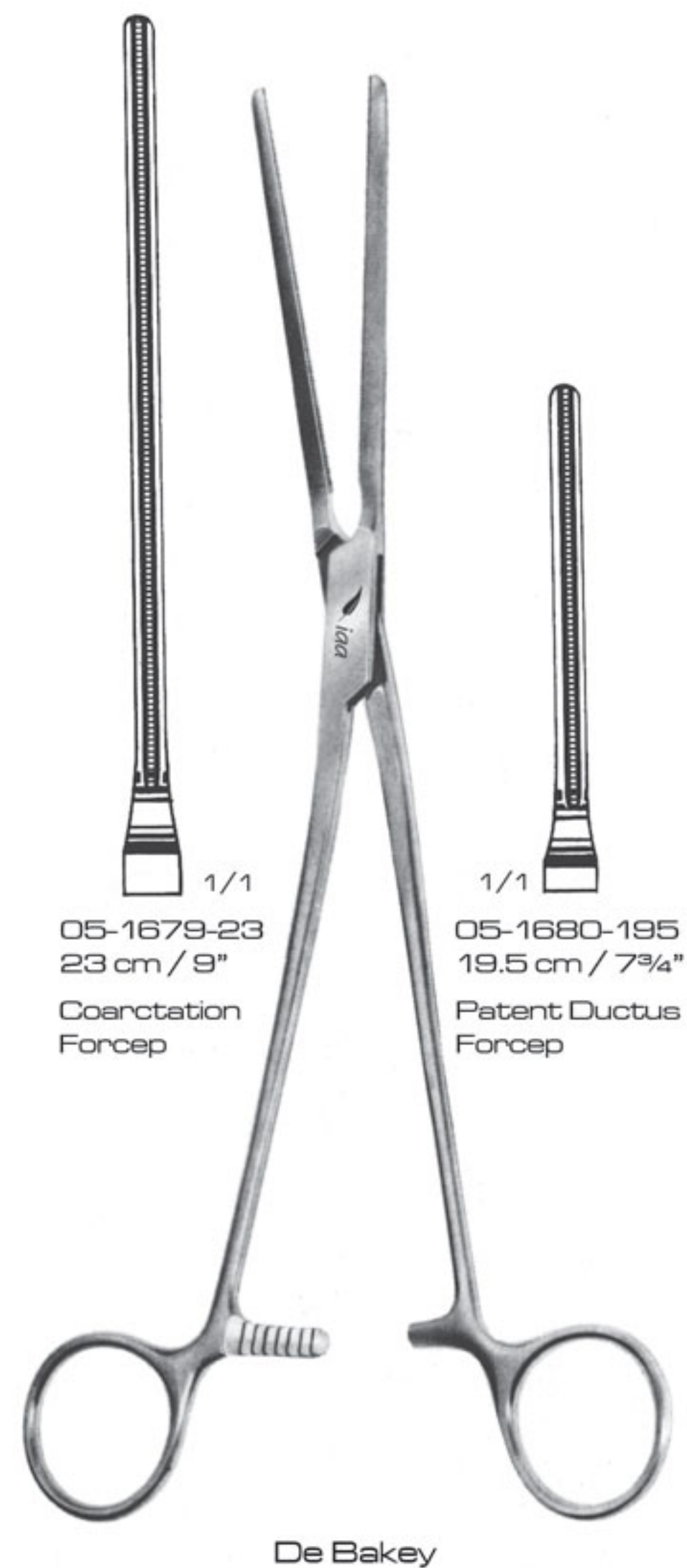
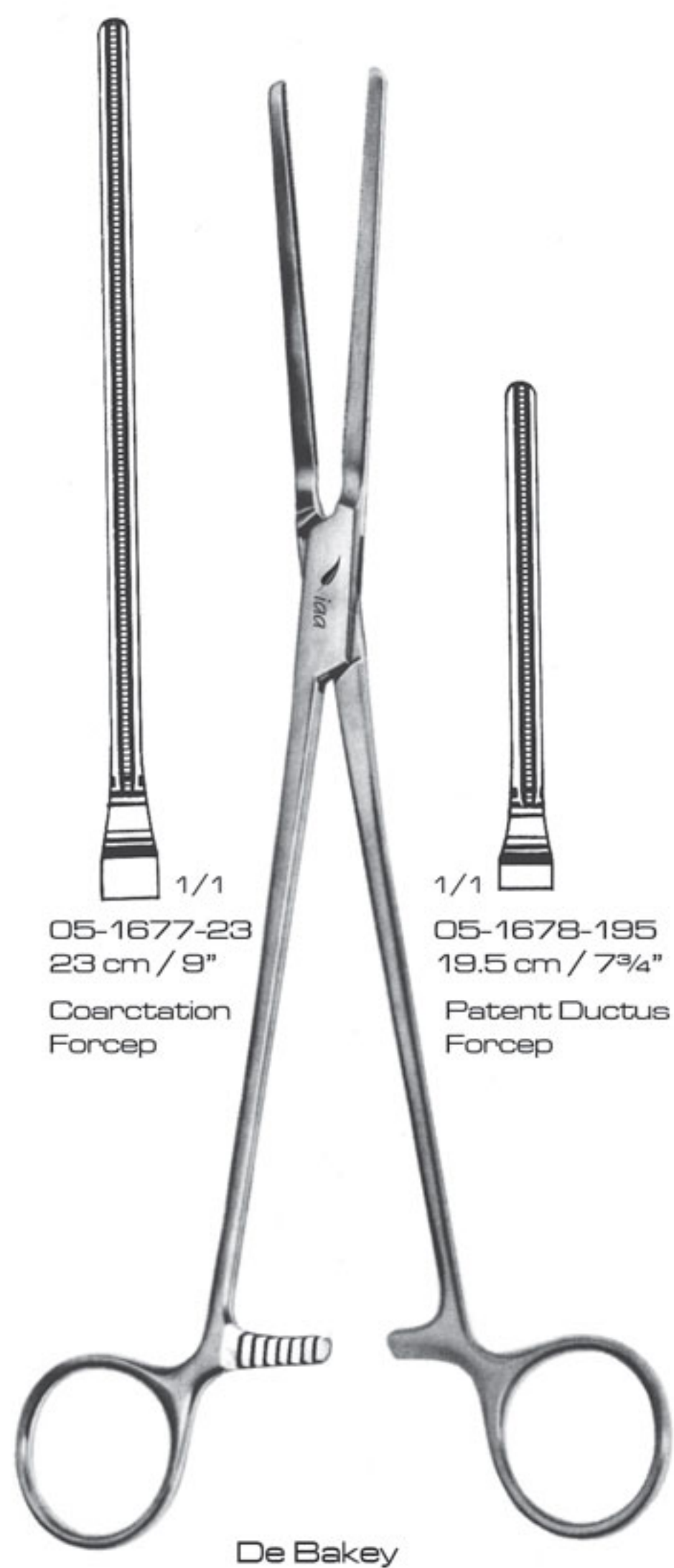
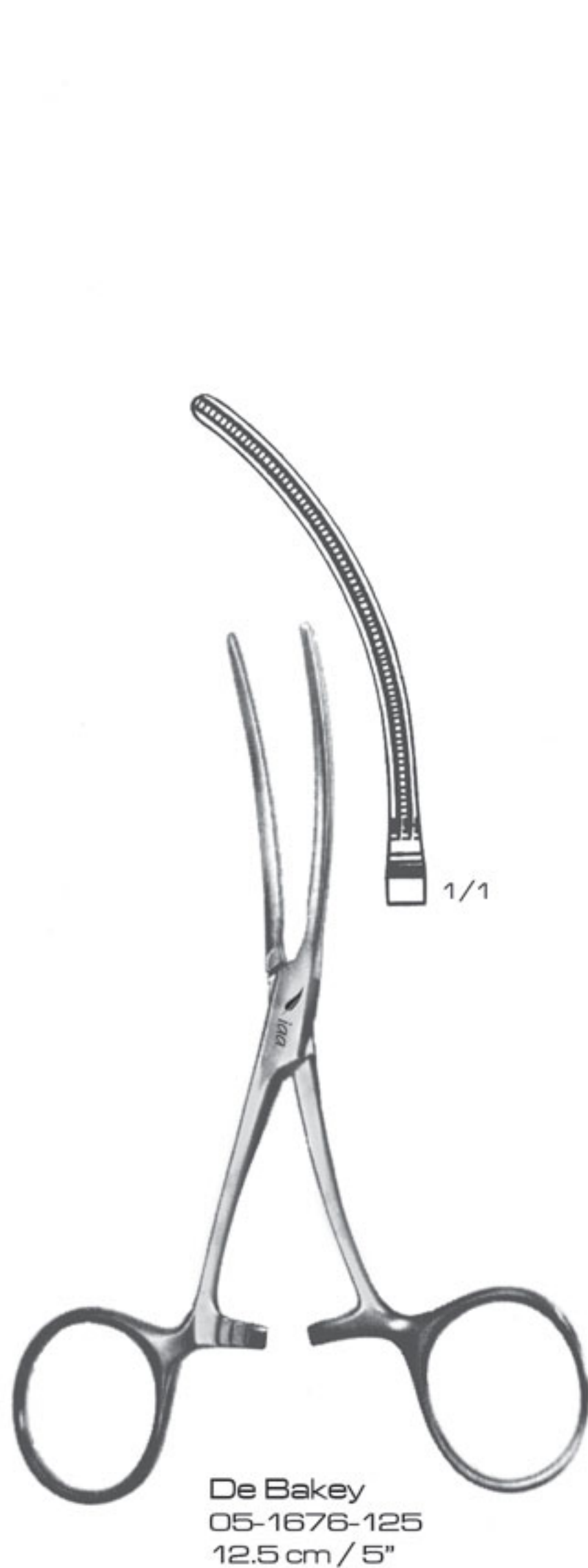
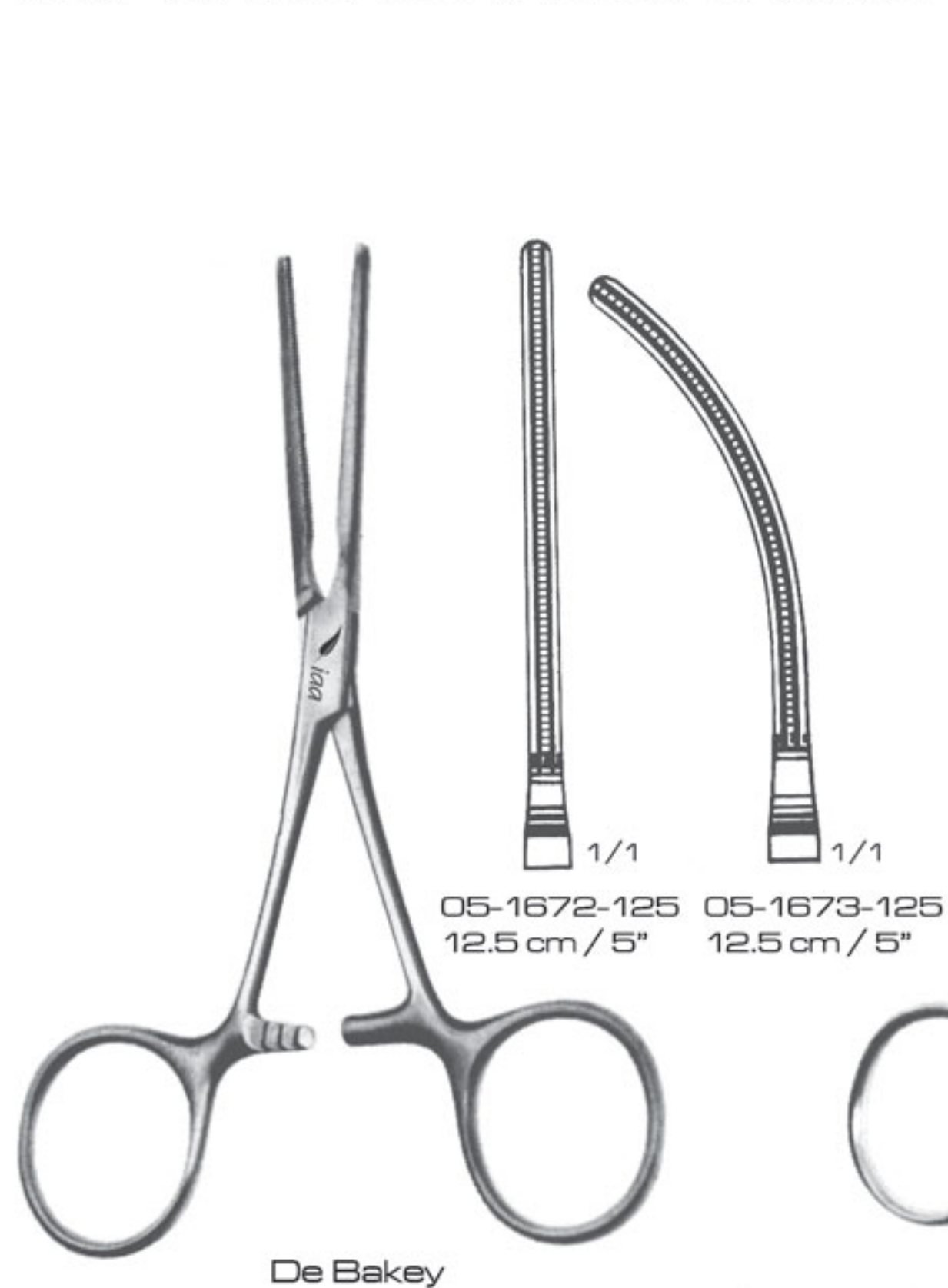


05-1669-125  
12.5 cm / 5"  
[str.]  
05-1670-115  
11.5 cm / 4 1/2"  
[cur.]



Yasargil  
05-1671-75  
7.5 cm / 3"









Peripheral Vascular Forceps

De Bakey  
05-1681-18  
18 cm / 7"



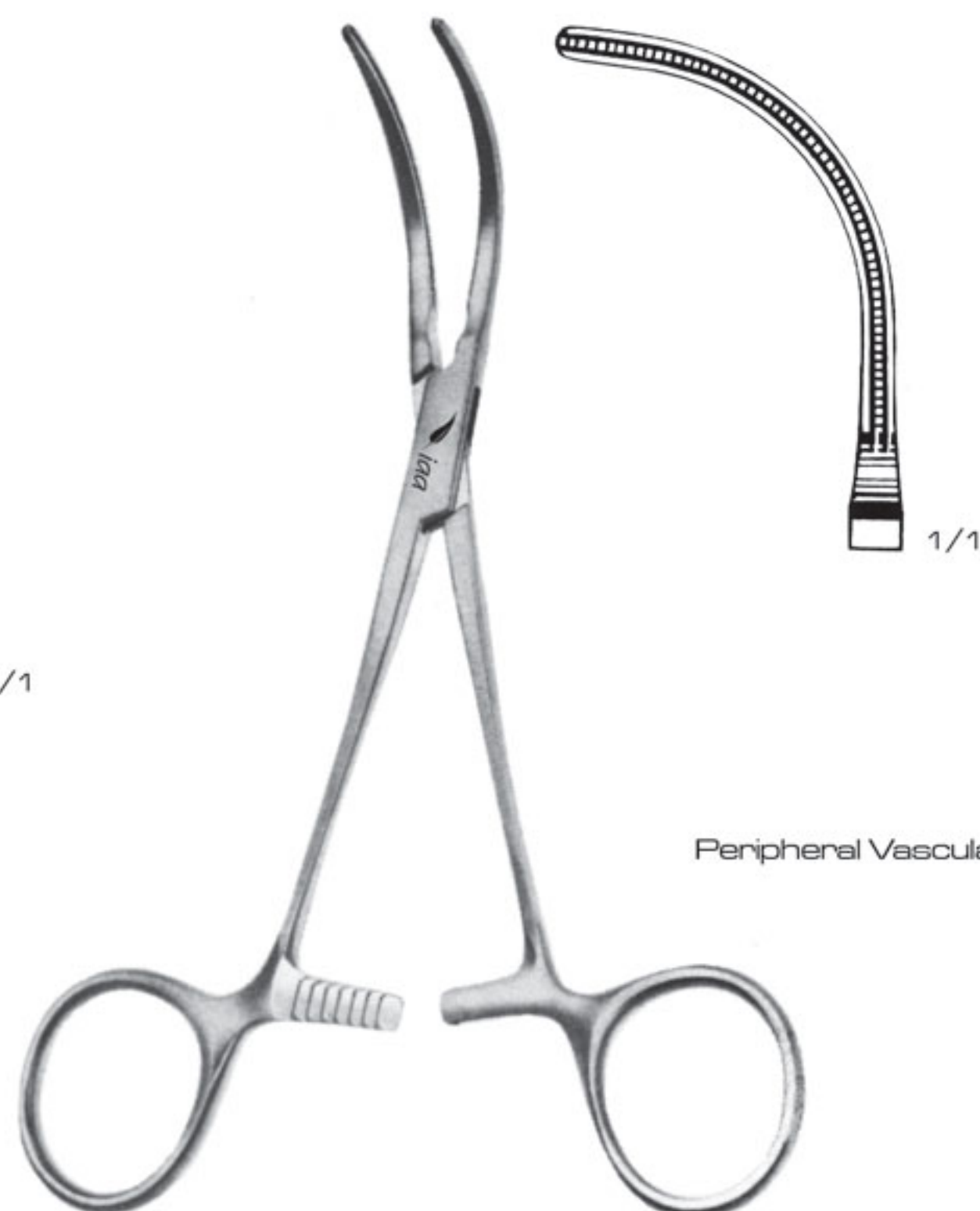
Peripheral Vascular Forceps

De Bakey  
05-1682-20  
20 cm / 8"



Aorta Exclusion Clamp

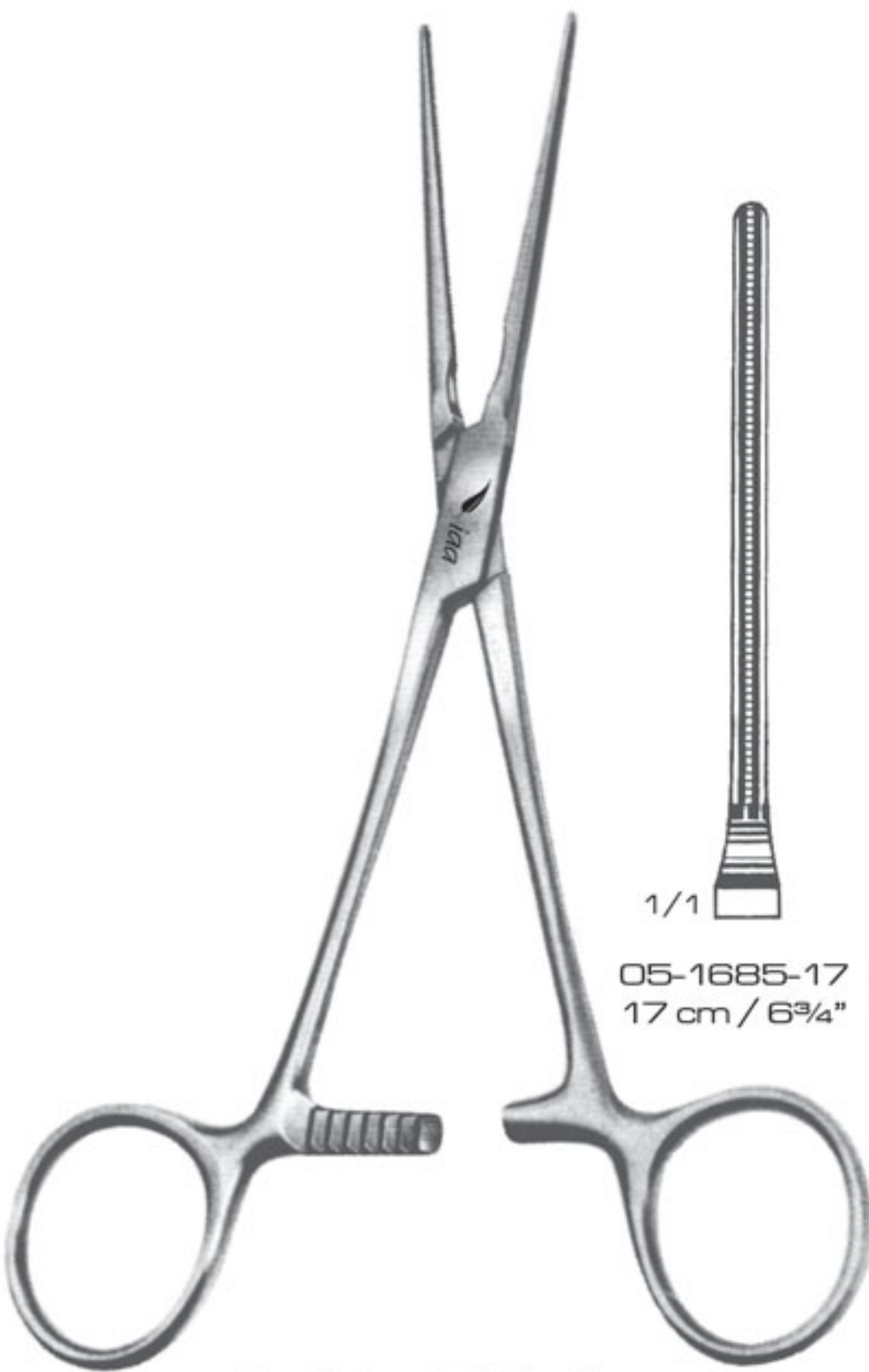
De Bakey  
05-1683-19  
19 cm / 7½"



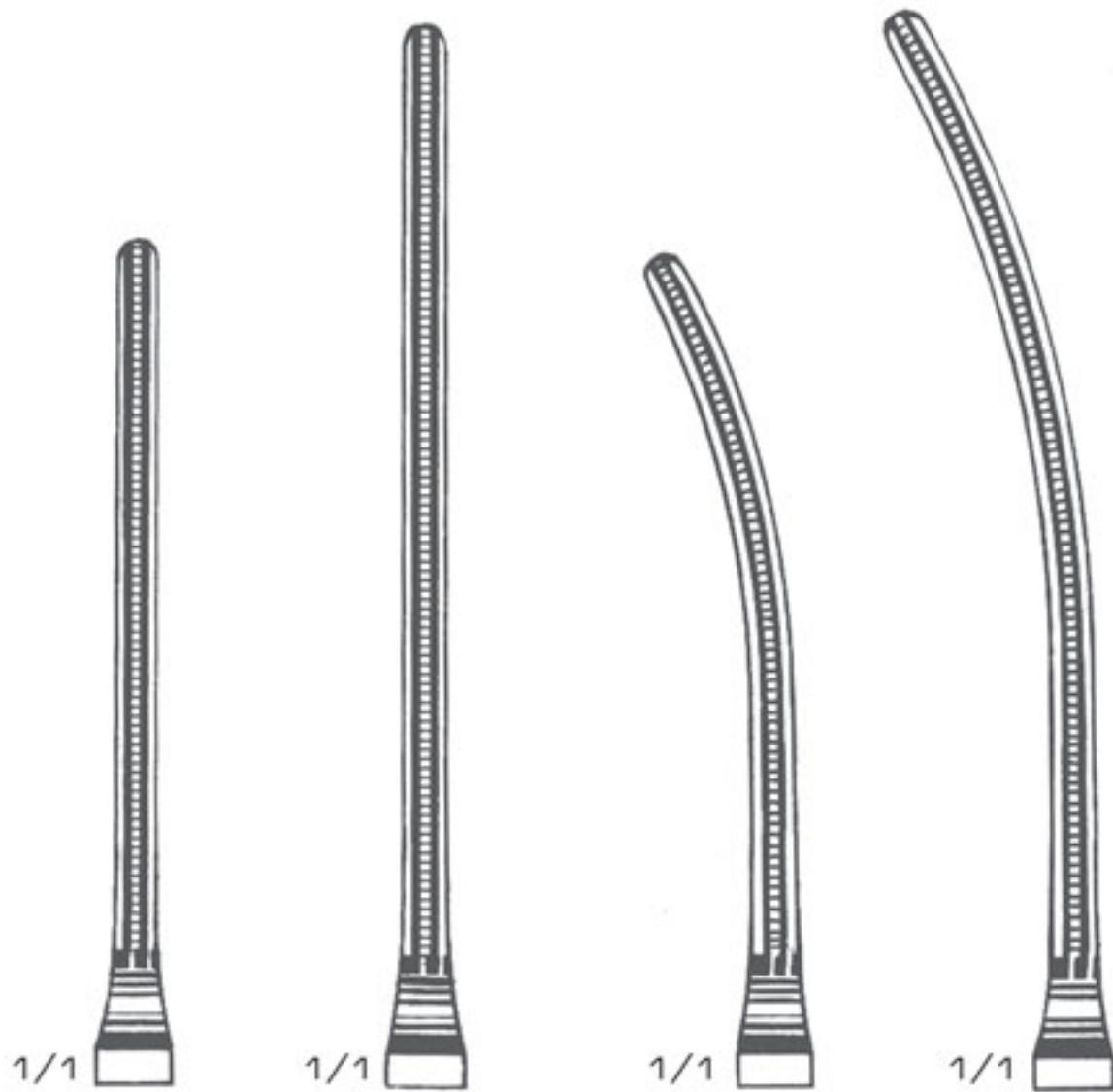
Peripheral Vascular Forceps

De Bakey  
05-1684-16  
16 cm / 6¼"

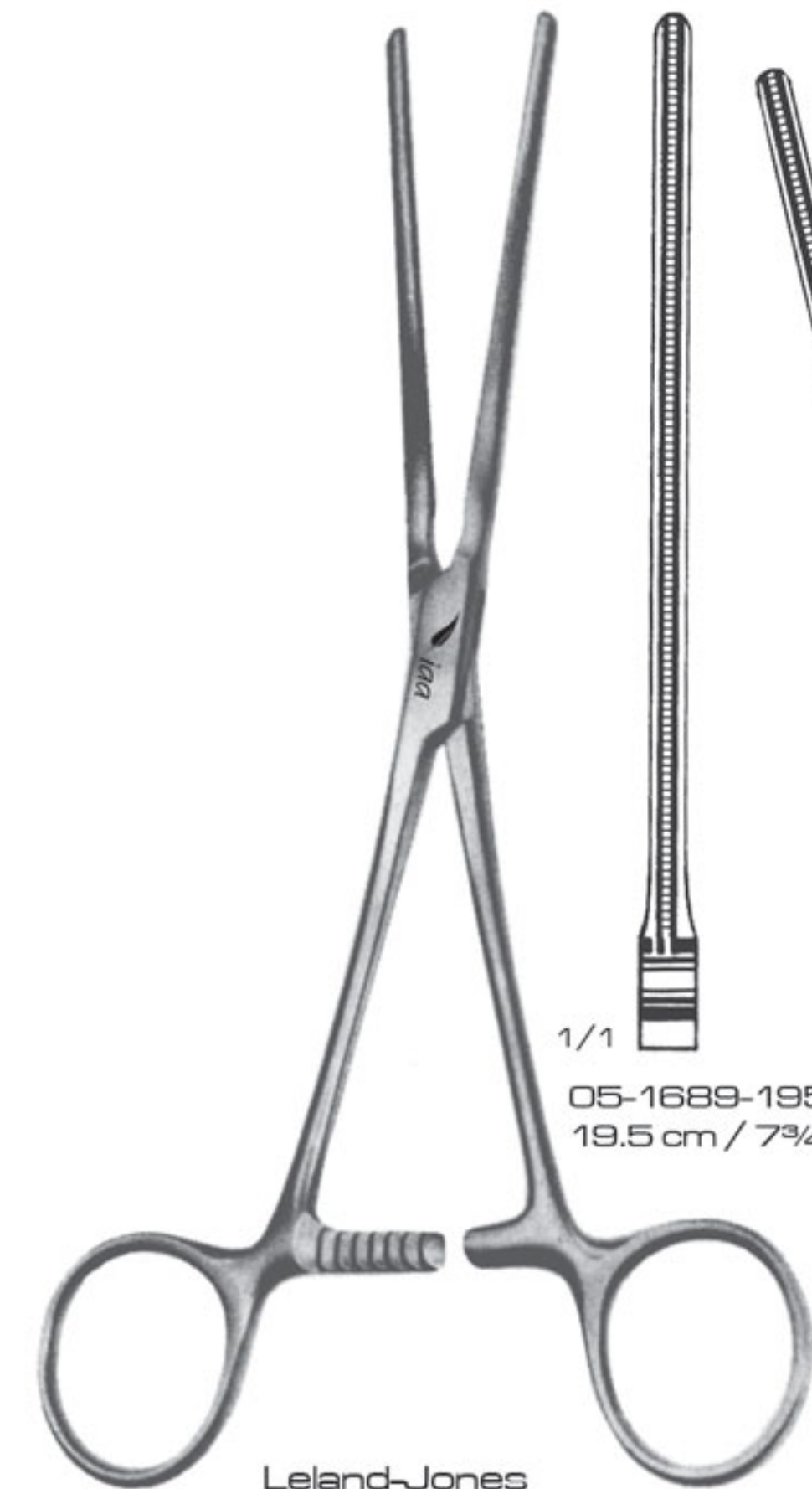




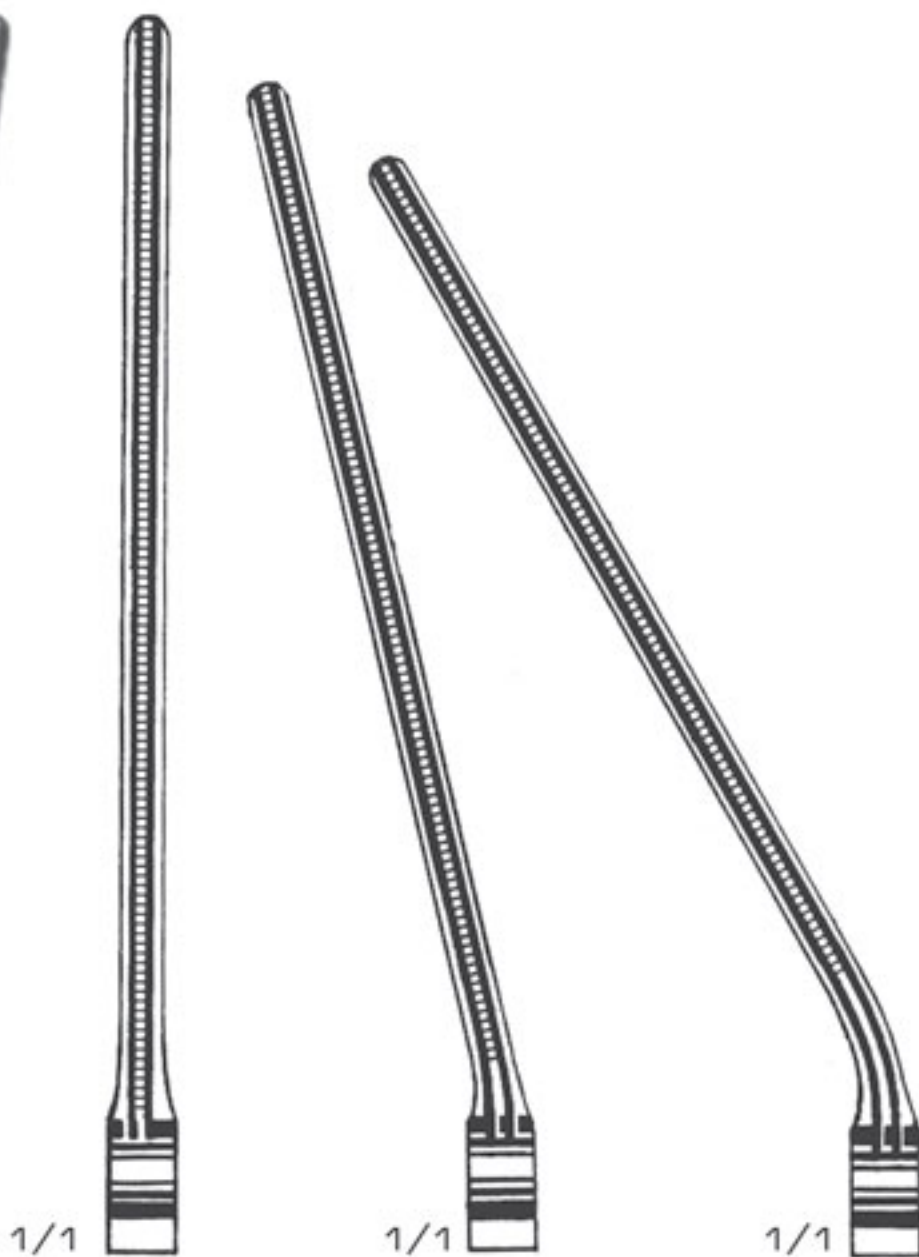
De Bakey-Bainbridge



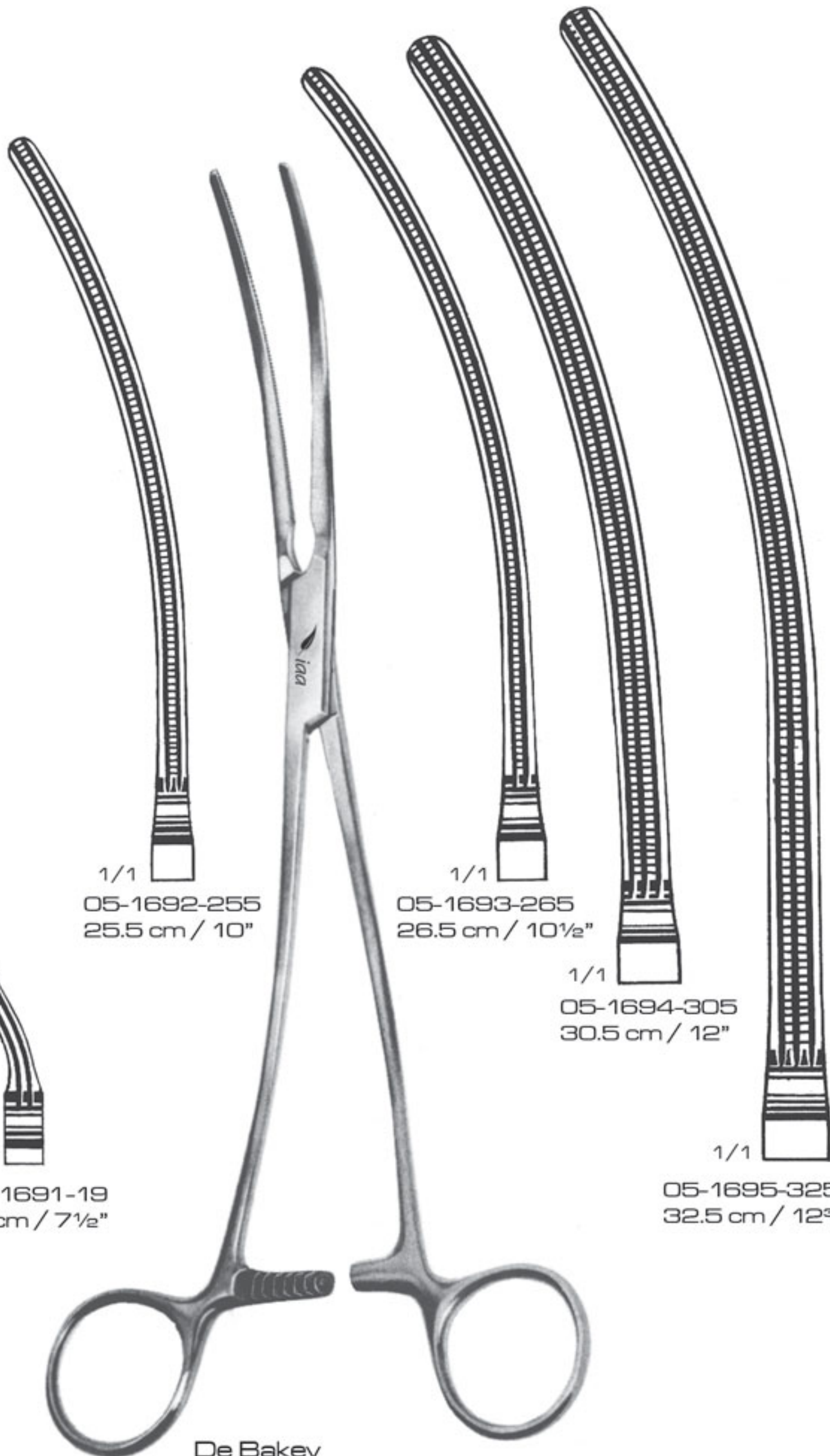
05-1685-17 17 cm / 6¾"  
05-1686-185 18.5 cm / 7¼"  
05-1687-17 17 cm / 6¾"  
05-1688-185 18.5 cm / 7¼"



Leland-Jones



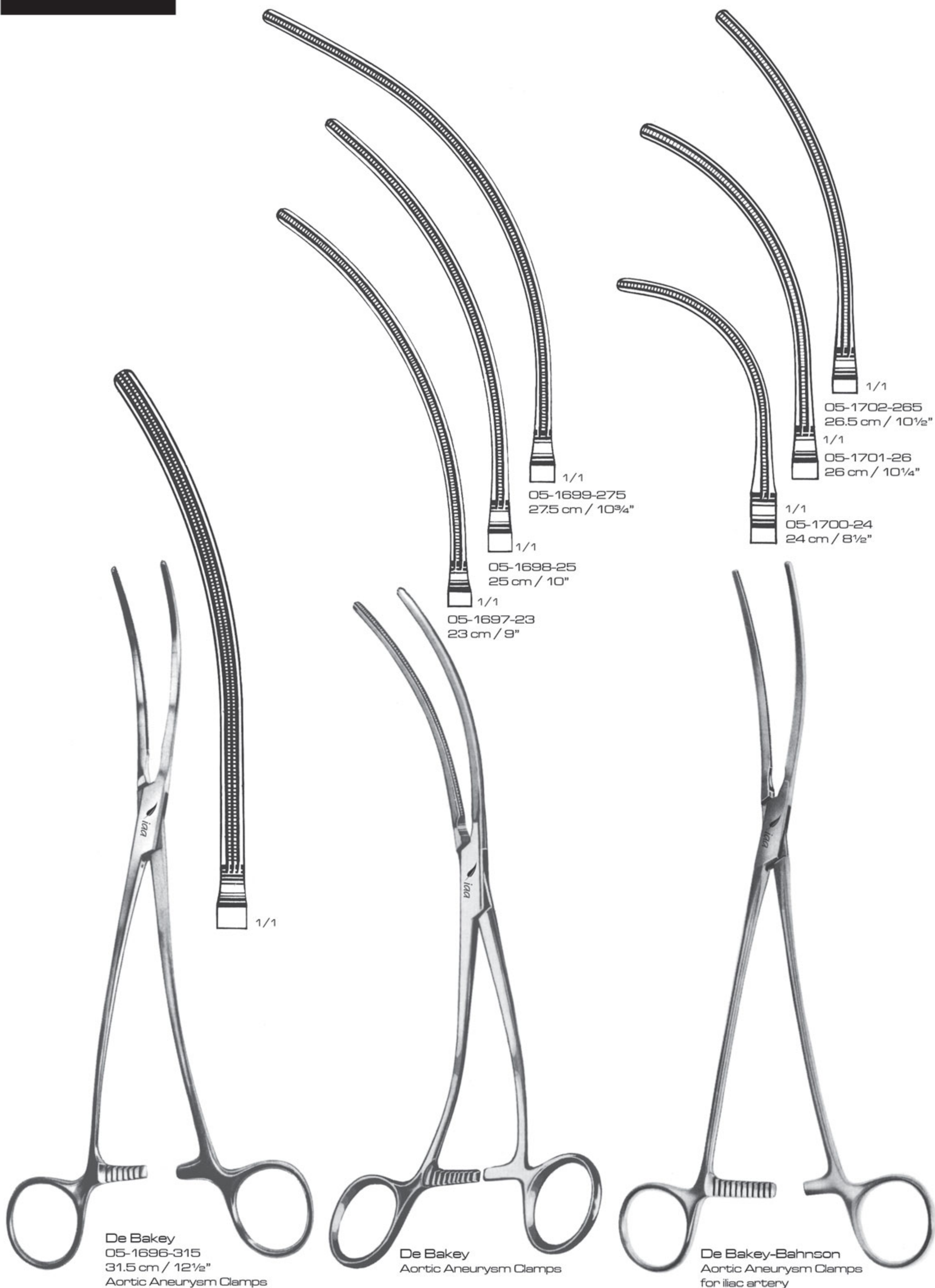
05-1689-195 19.5 cm / 7¾"  
05-1690-19 19 cm / 7½"  
05-1691-19 19 cm / 7½"



De Bakey  
Aortic Aneurysm Clamps

05-1692-255 25.5 cm / 10"  
05-1693-265 26.5 cm / 10½"  
05-1694-305 30.5 cm / 12"  
05-1695-325 32.5 cm / 12¾"



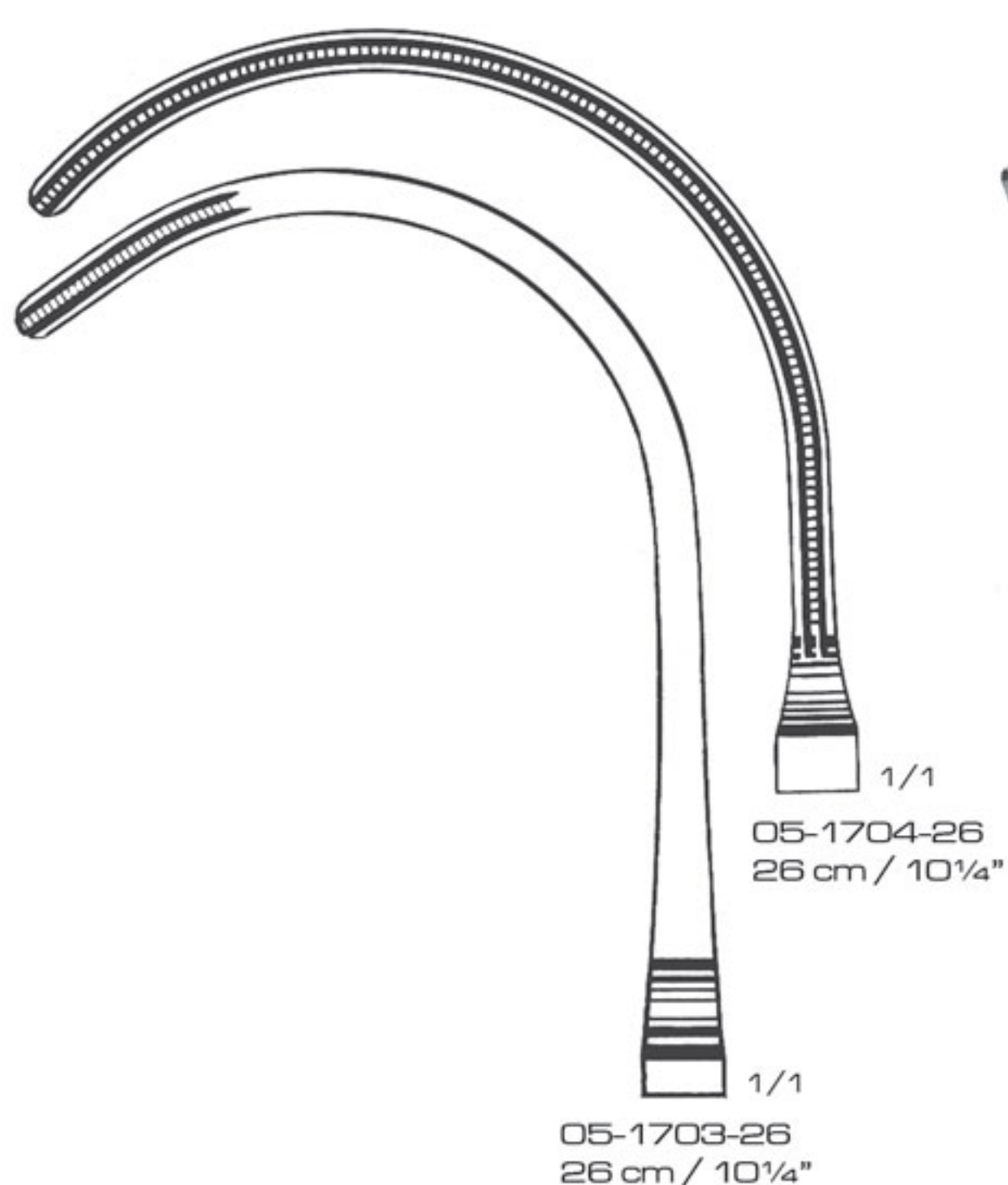




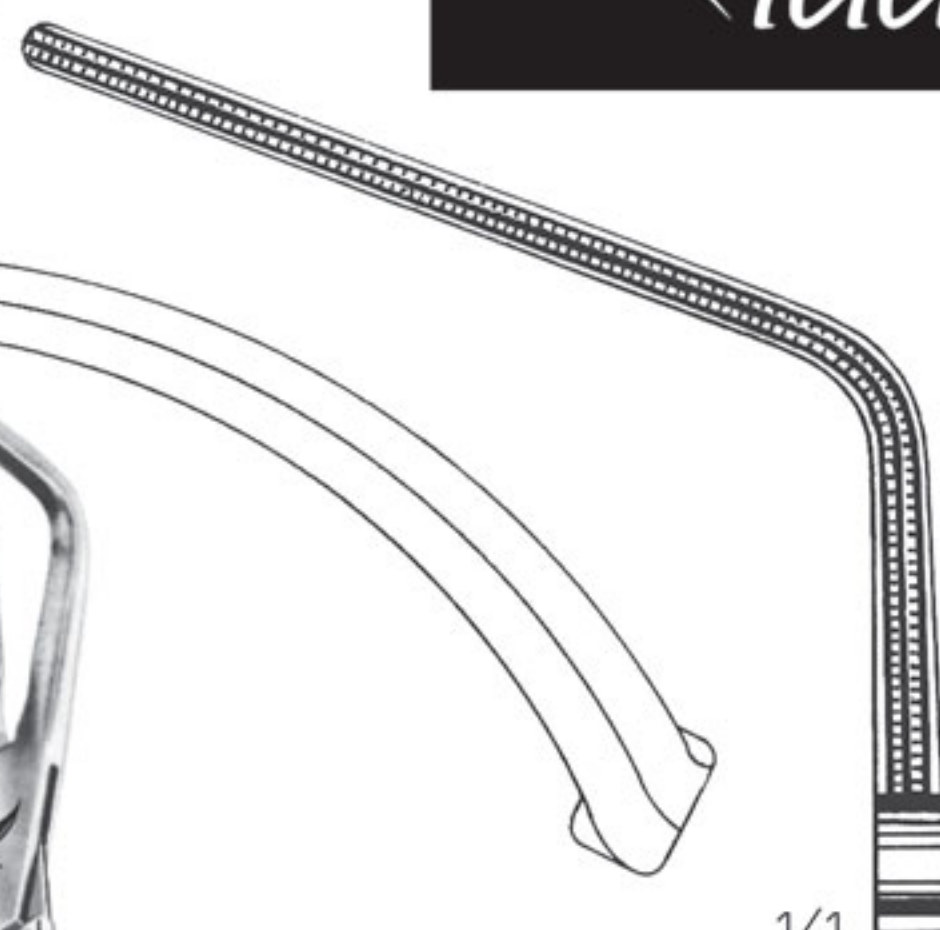
# NON-TRAUMATIC VASCULAR CLAMPS



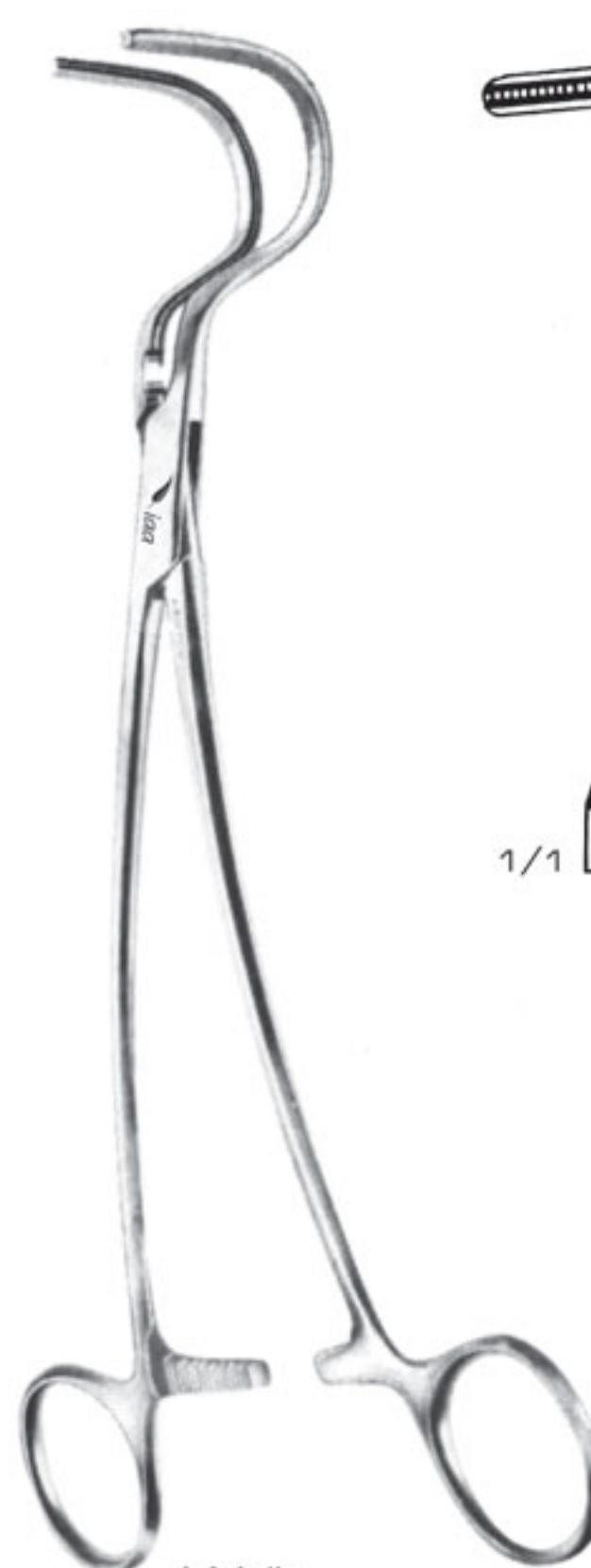
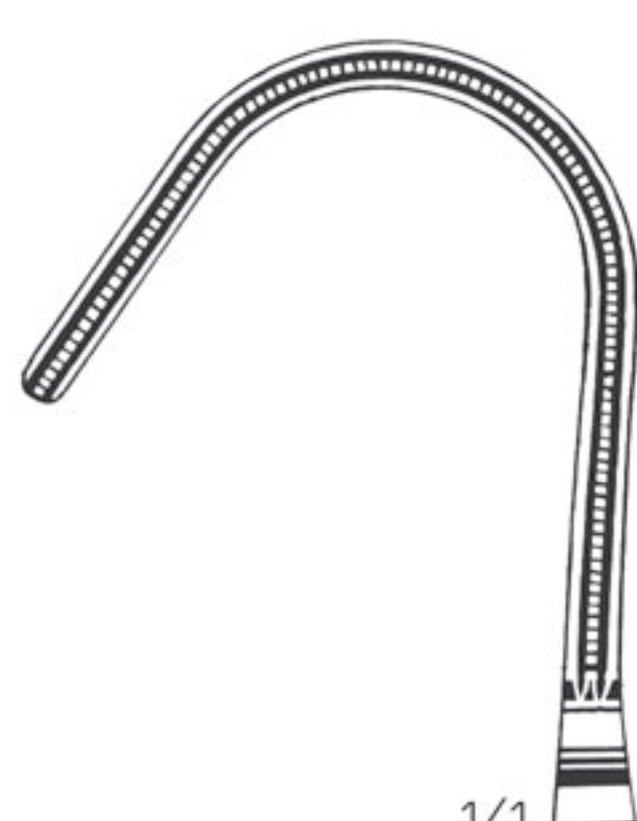
De Bakey  
Aortic Forceps, angled up,  
cup shaped jaw



De Bakey  
05-1705-265  
26.5 cm / 10 1/2"  
Aortic Forceps, angled up,  
cup shaped jaw



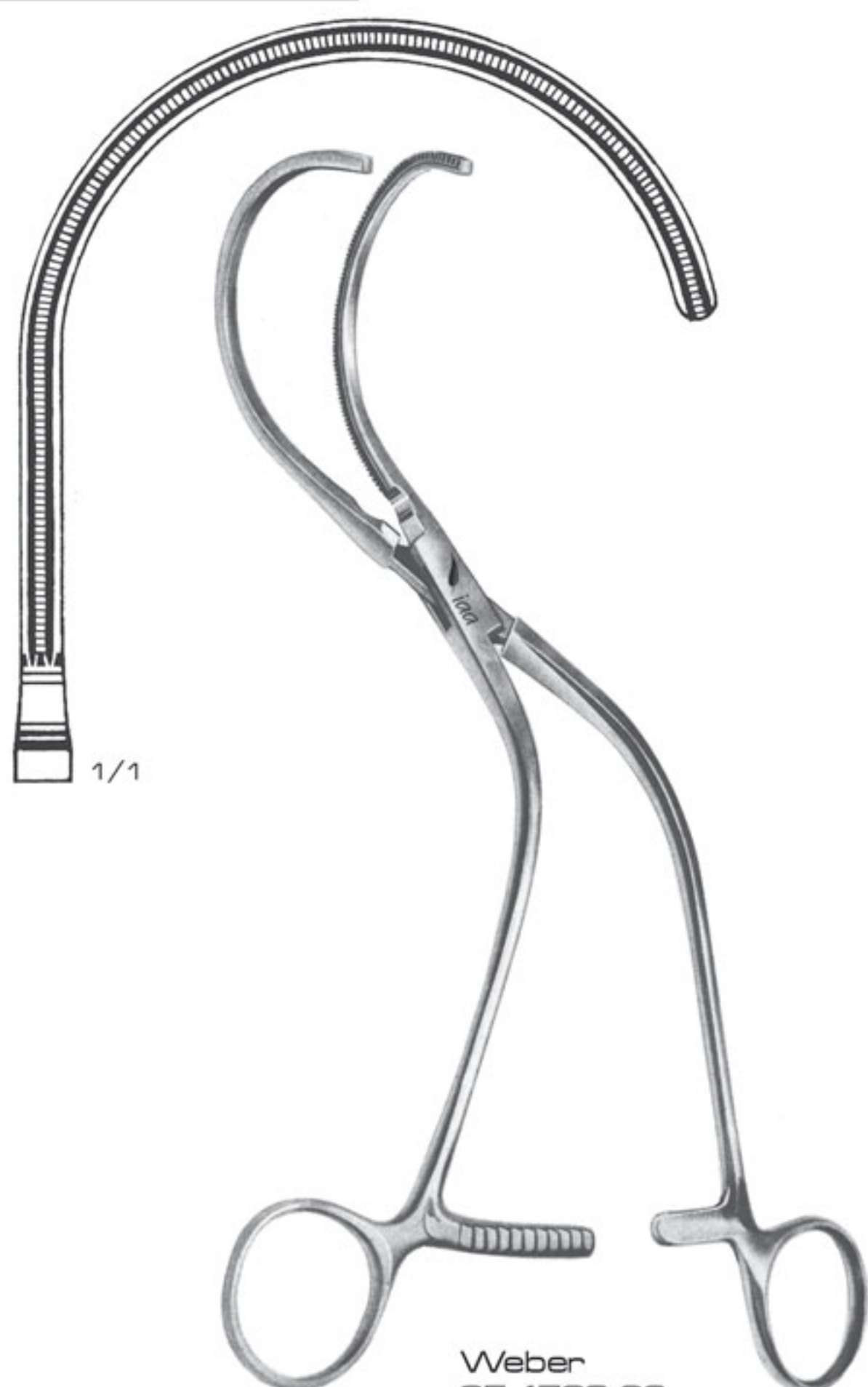
Wylie  
05-1706-23  
23 cm / 9"



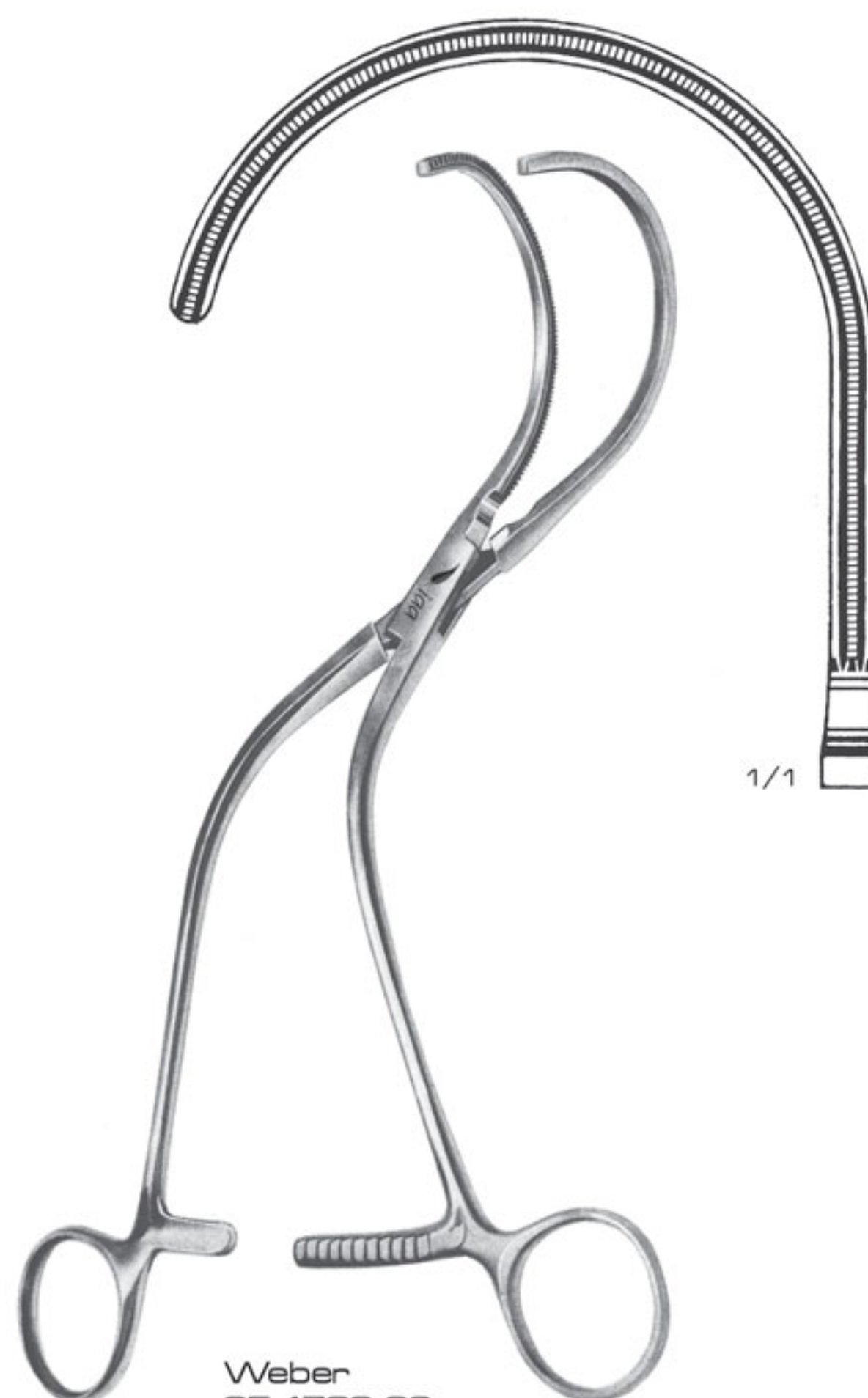
Wylie  
05-1707-23  
23 cm / 9"







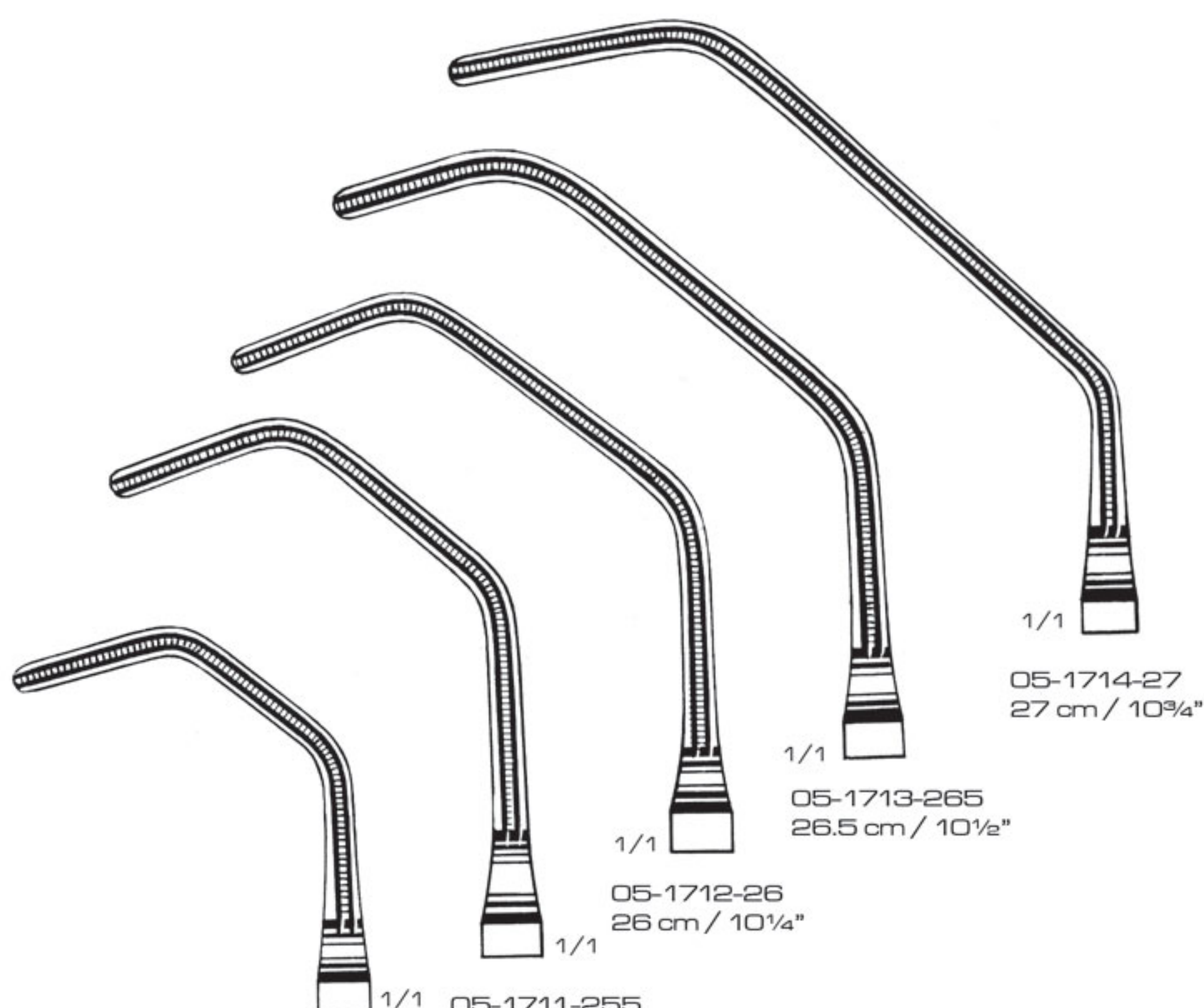
Weber  
05-1708-26  
26 cm / 10<sup>1</sup>/<sub>4</sub>"  
left  
Aortic Forceps



Weber  
05-1709-26  
26 cm / 10<sup>1</sup>/<sub>4</sub>"  
right  
Aortic Forceps



De-Bakey



05-1710-195  
19.5 cm / 7<sup>3</sup>/<sub>4</sub>"



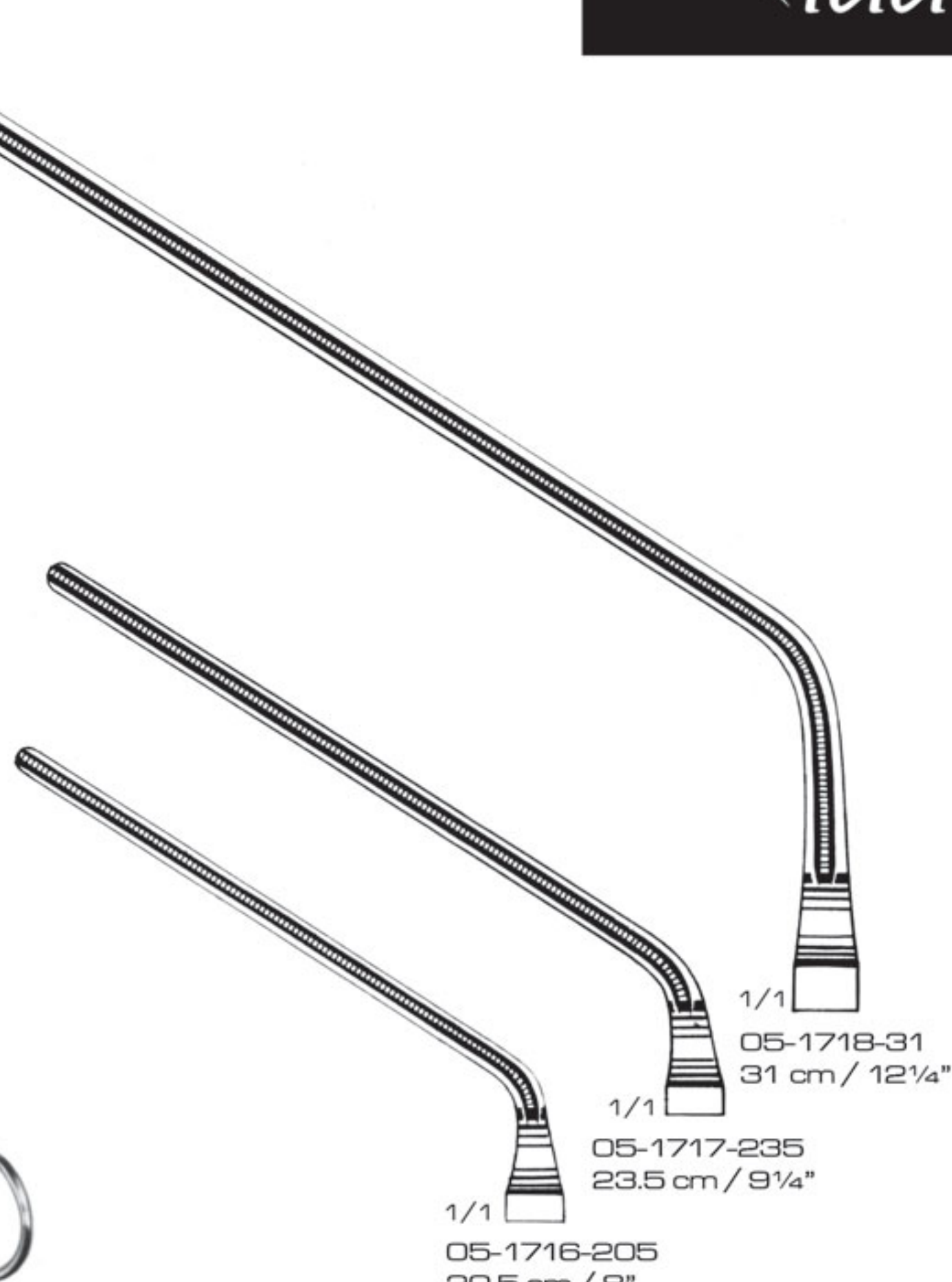
# NON-TRAUMATIC VASCULAR CLAMPS



De Bakey  
05-1715-25  
25 cm / 9 3/4"  
Multi-Purpose Forceps,  
angled 60°



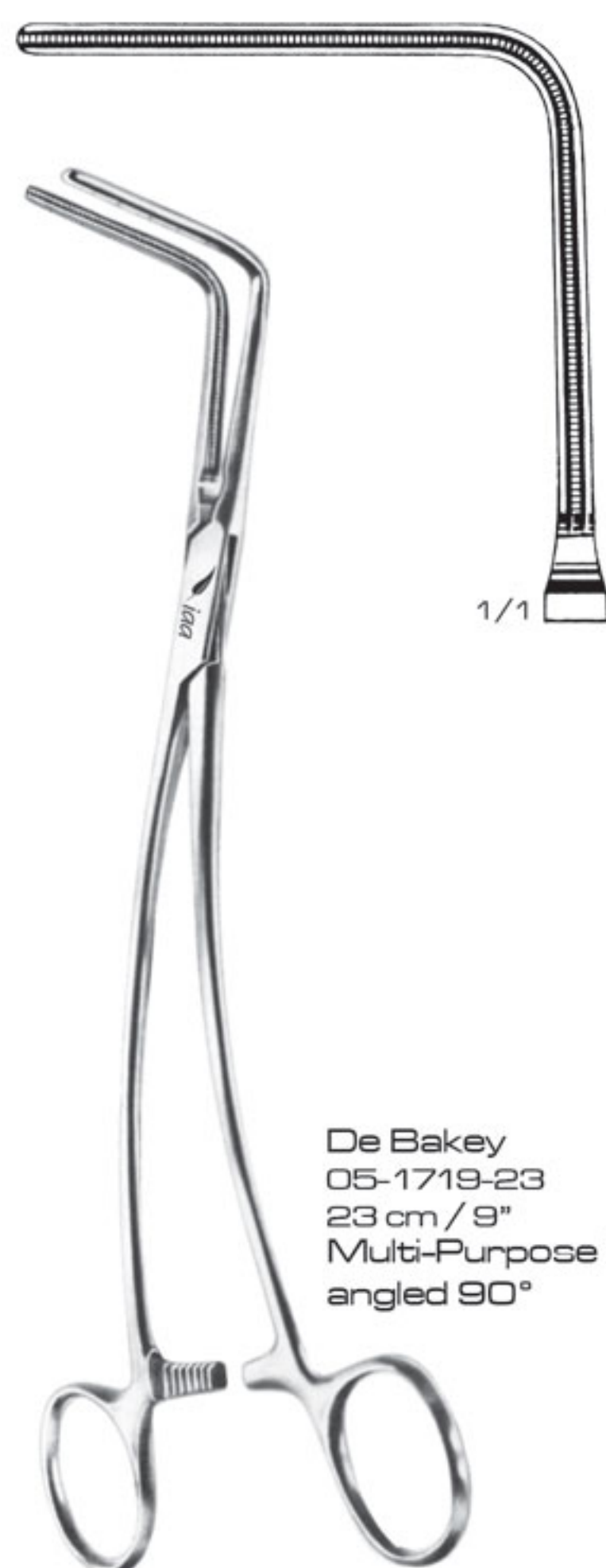
De Bakey  
Multi-Purpose Forceps,  
angled 60°



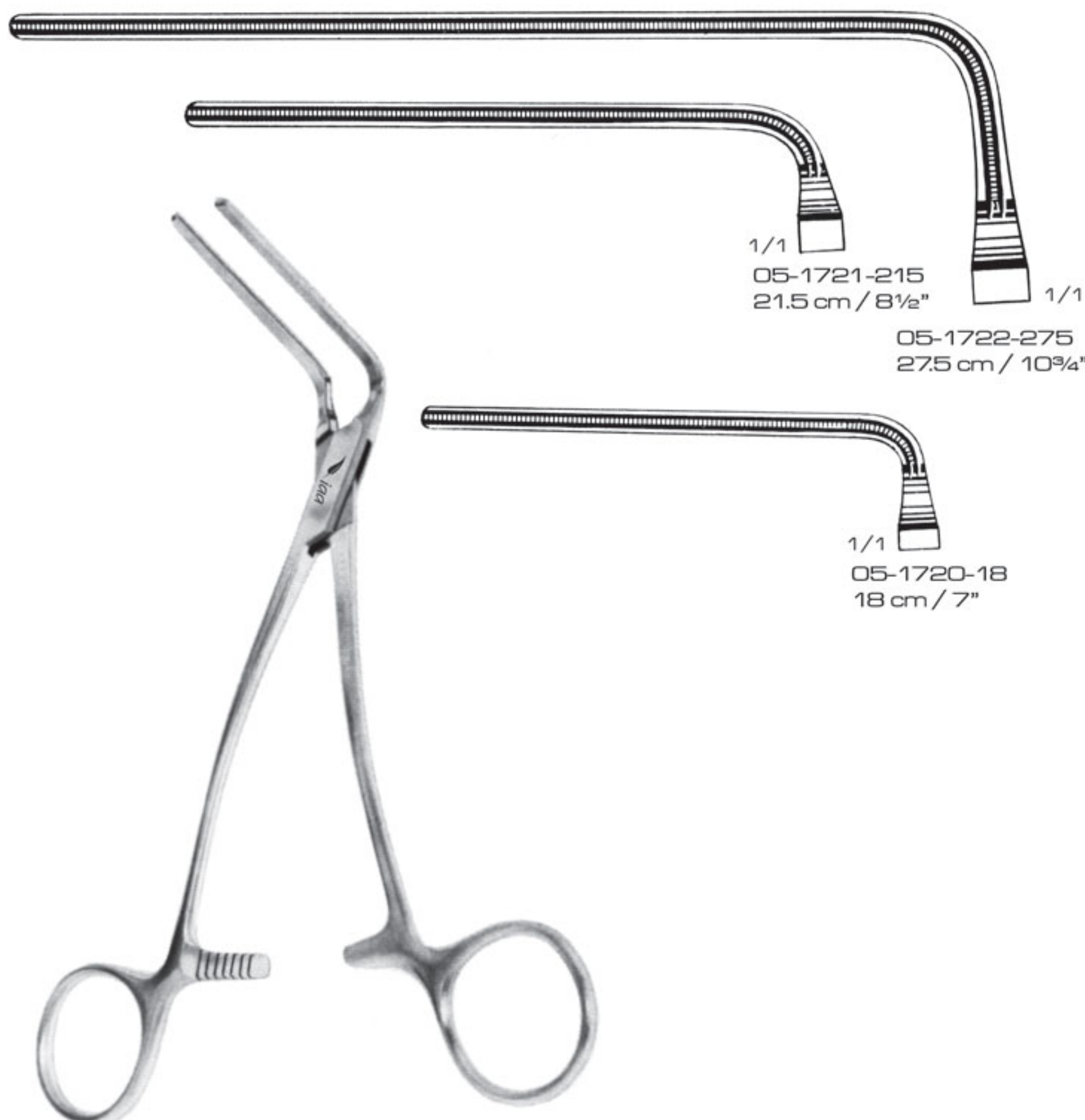
05-1716-205  
20.5 cm / 8"

05-1717-235  
23.5 cm / 9 1/4"

05-1718-31  
31 cm / 12 1/4"



De Bakey  
05-1719-23  
23 cm / 9"  
Multi-Purpose Forceps,  
angled 90°



05-1720-18  
18 cm / 7"

05-1721-215  
21.5 cm / 8 1/2"

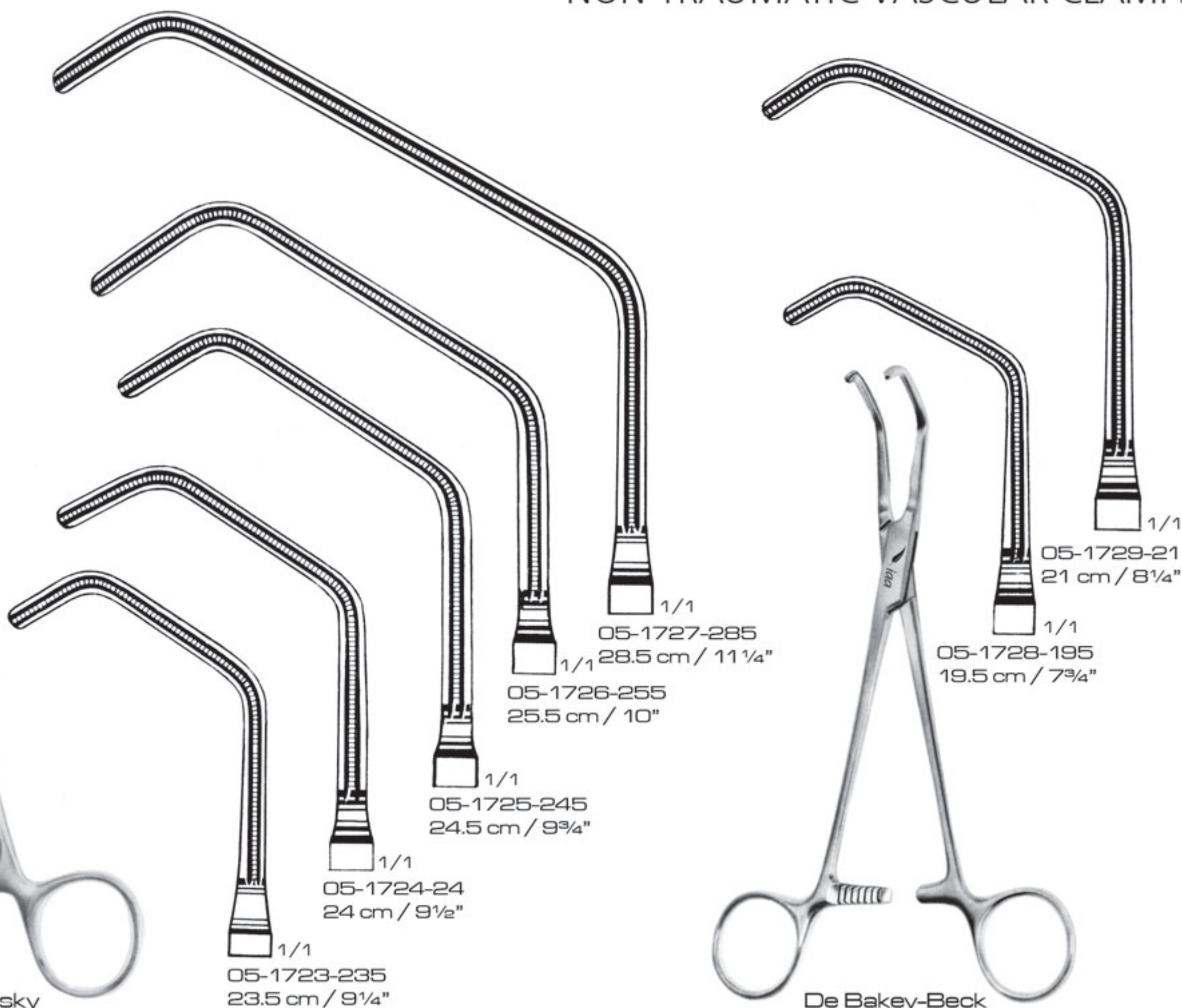
05-1722-275  
27.5 cm / 10 3/4"

De-Bakey  
Multi-Purpose Forceps, angled 90°





De Bakey-Satinsky  
Vena cava clamps



De Bakey-Beck  
Aortic Forceps



De Bakey-Crafoord

1/1  
05-1730-255  
25.5 cm / 10"  
Coarctation  
Forceps

1/1  
05-1731-255  
25.5 cm / 10"  
Aortic Aneurysm  
Forceps

1/1  
05-1732-24  
24 cm / 9 1/2"  
Aortic Aneurysm  
Forceps



De Bakey-Crafoord (mod.)  
05-1733-26  
26 cm / 10 1/4"  
Aortic Aneurysm Clamps

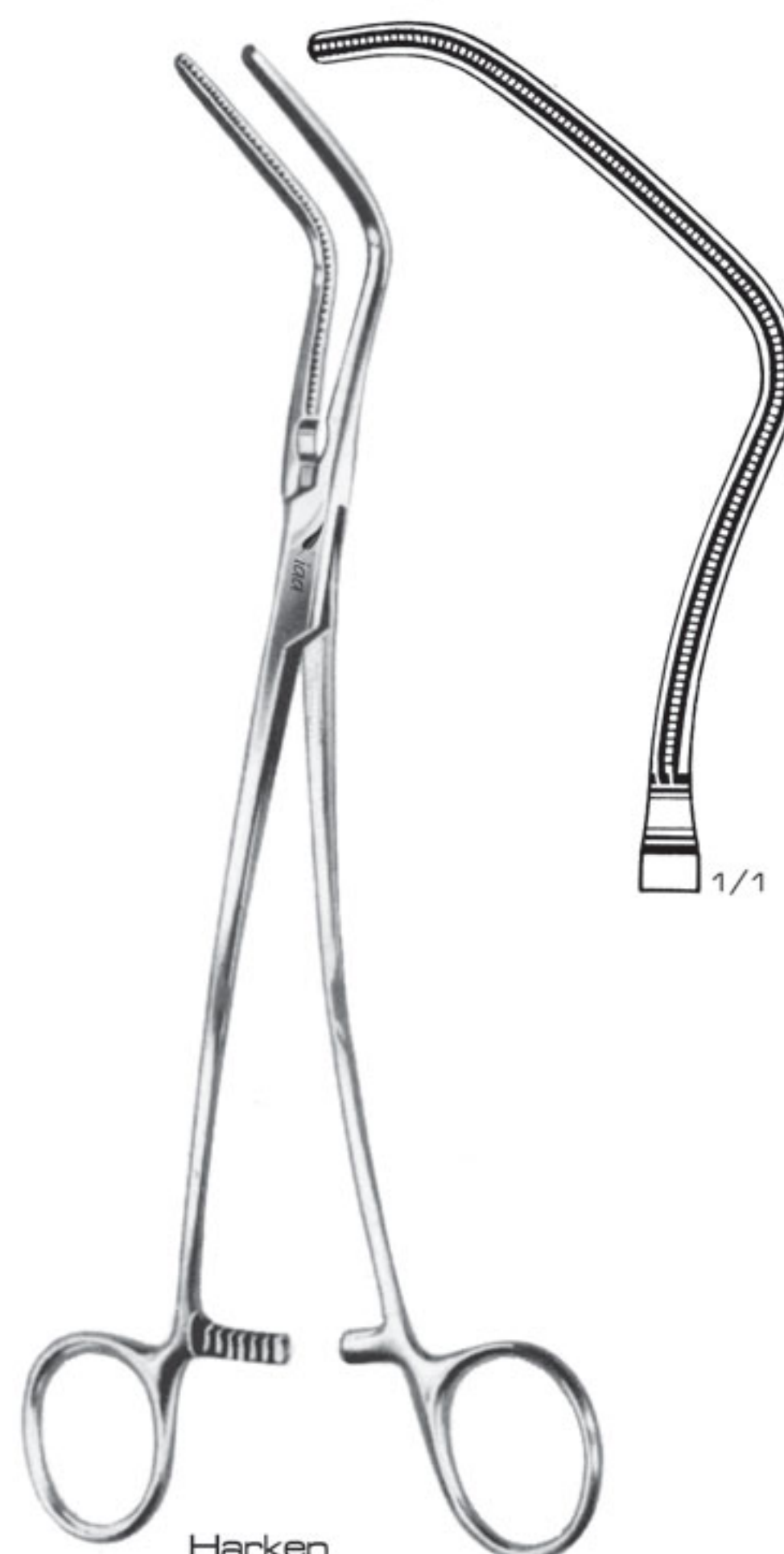




Harken  
05-1734-24  
24 cm / 9½"  
Thorax and Auricle Forceps



Harken  
05-1735-24  
24 cm / 9½"  
Thorax and Auricle Forceps



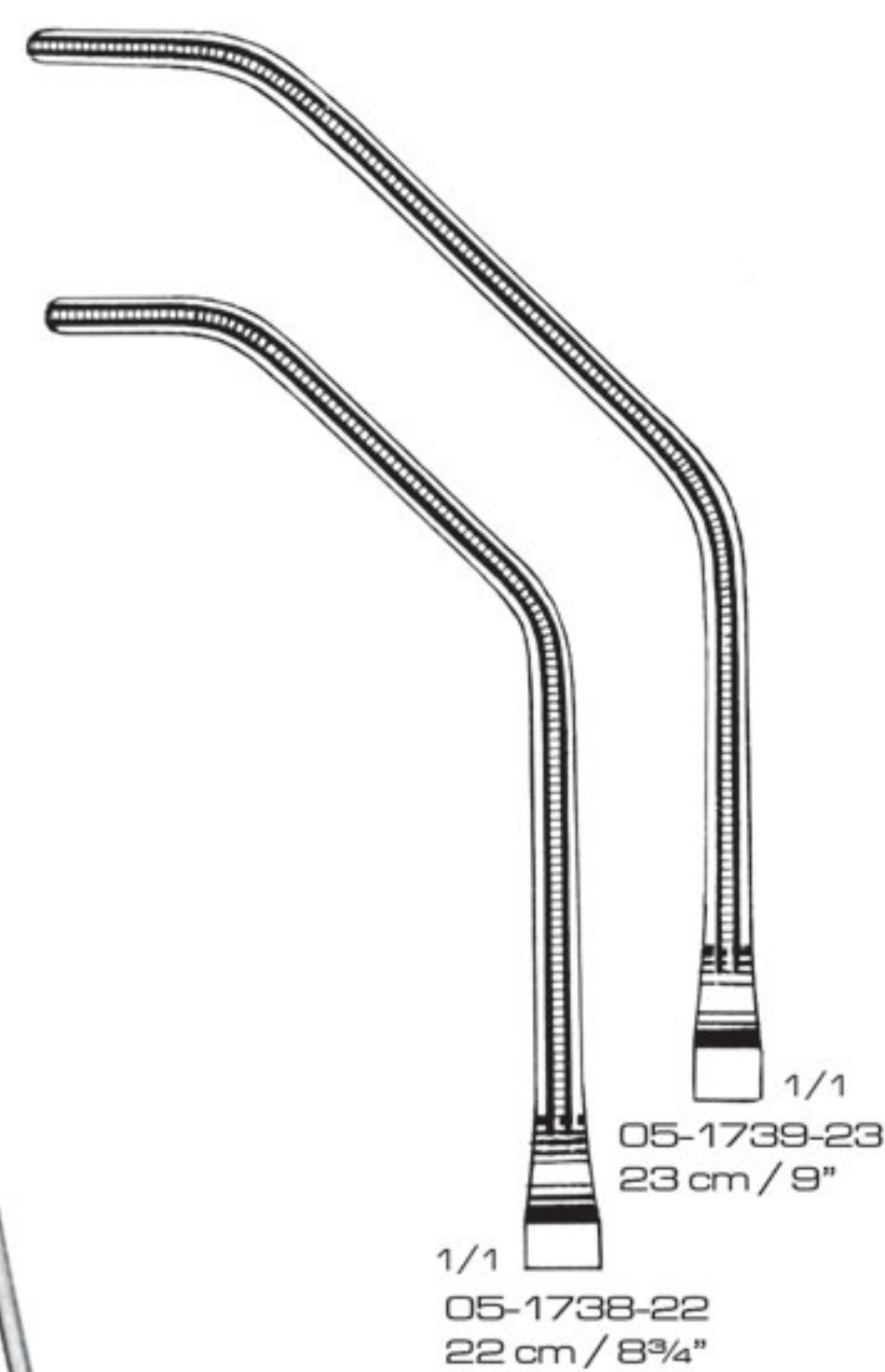
Harken  
05-1736-24  
24 cm / 9½"  
Thorax and Auricle Forceps



Harken  
05-1737-24  
24 cm / 9½"  
Thorax and Auricle Forceps



Bailey  
Aortic Forceps



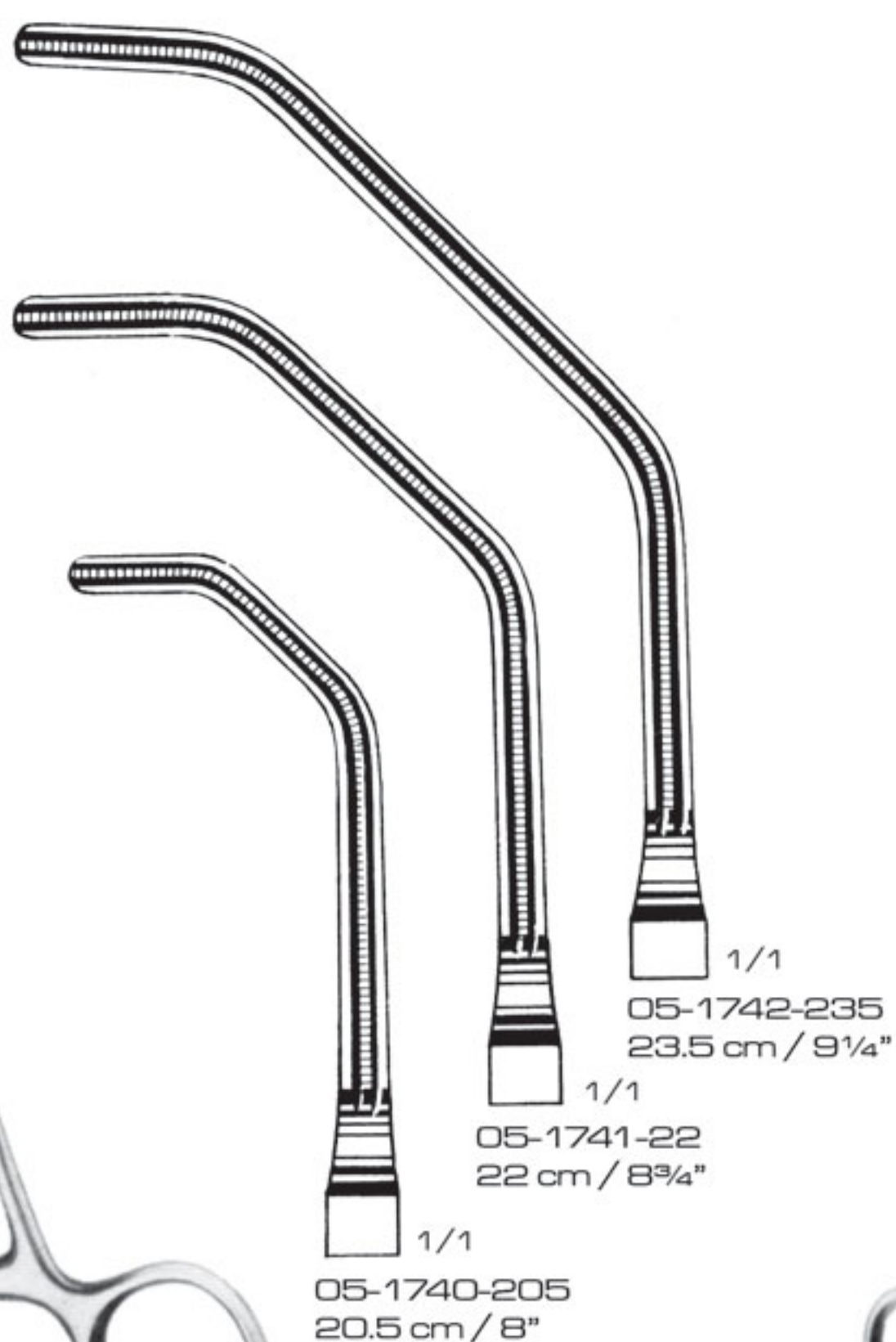
1/1  
05-1738-22  
22 cm / 8¾"

1/1  
05-1739-23  
23 cm / 9"

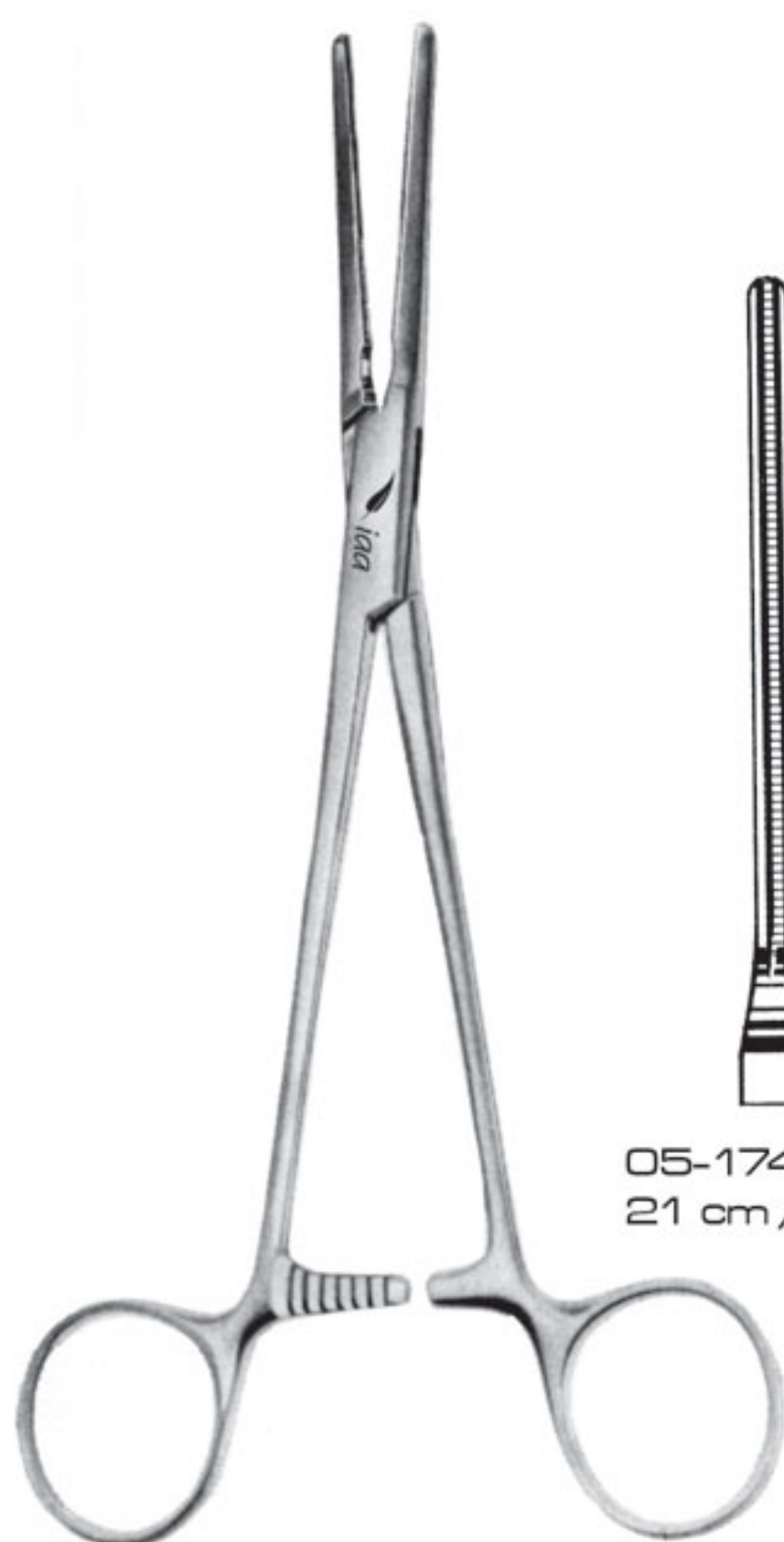
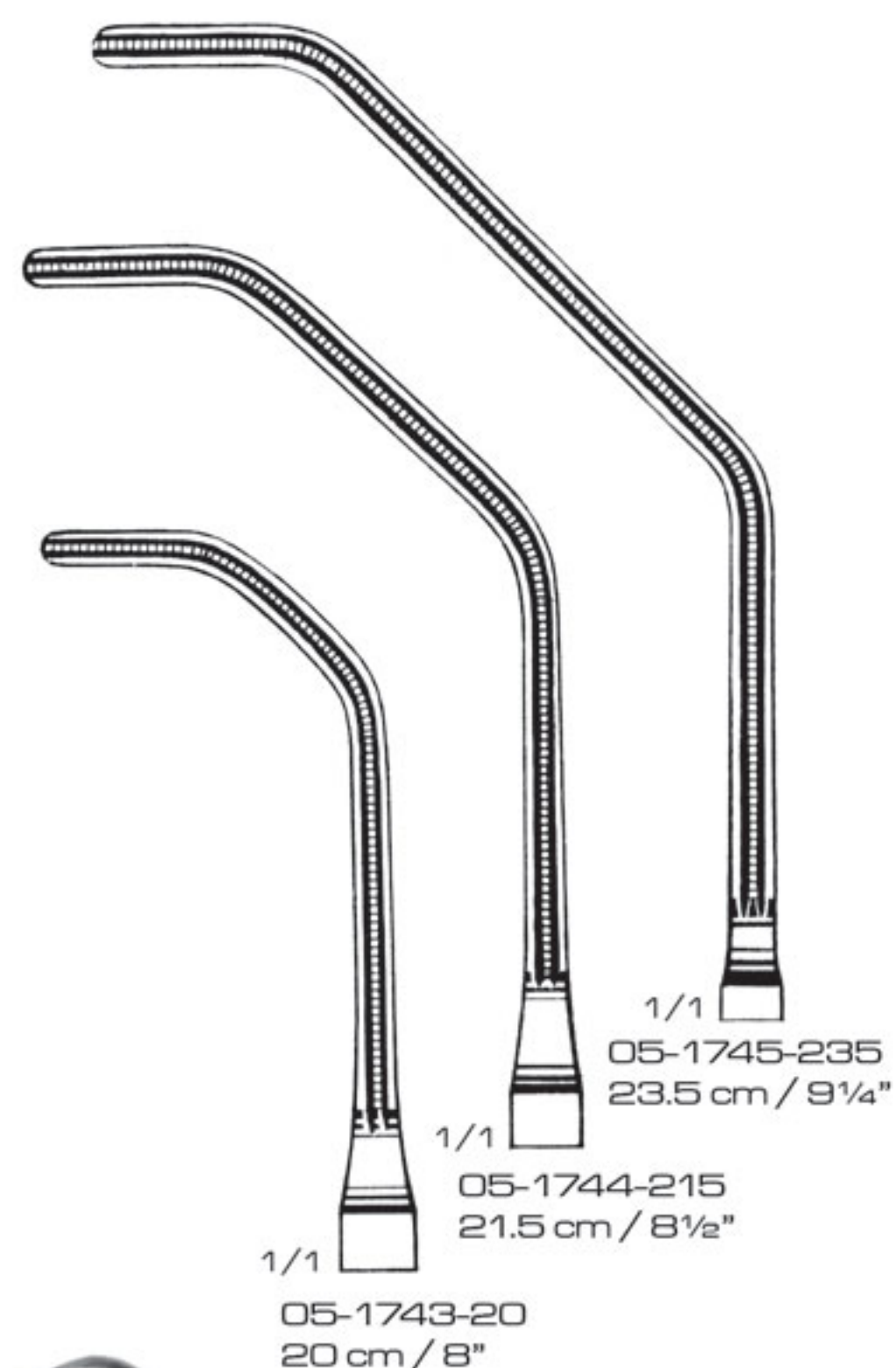




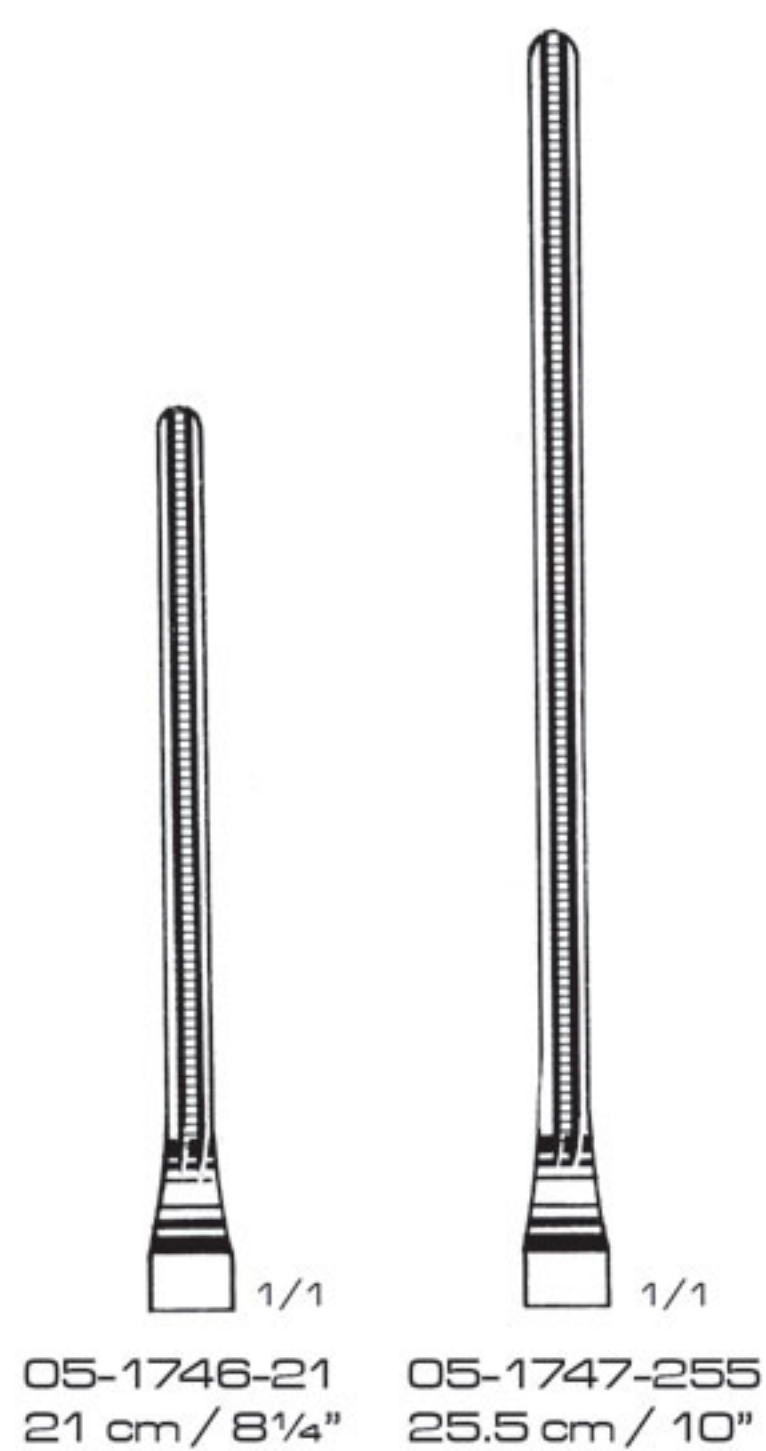
Bailey  
Aortic Forceps



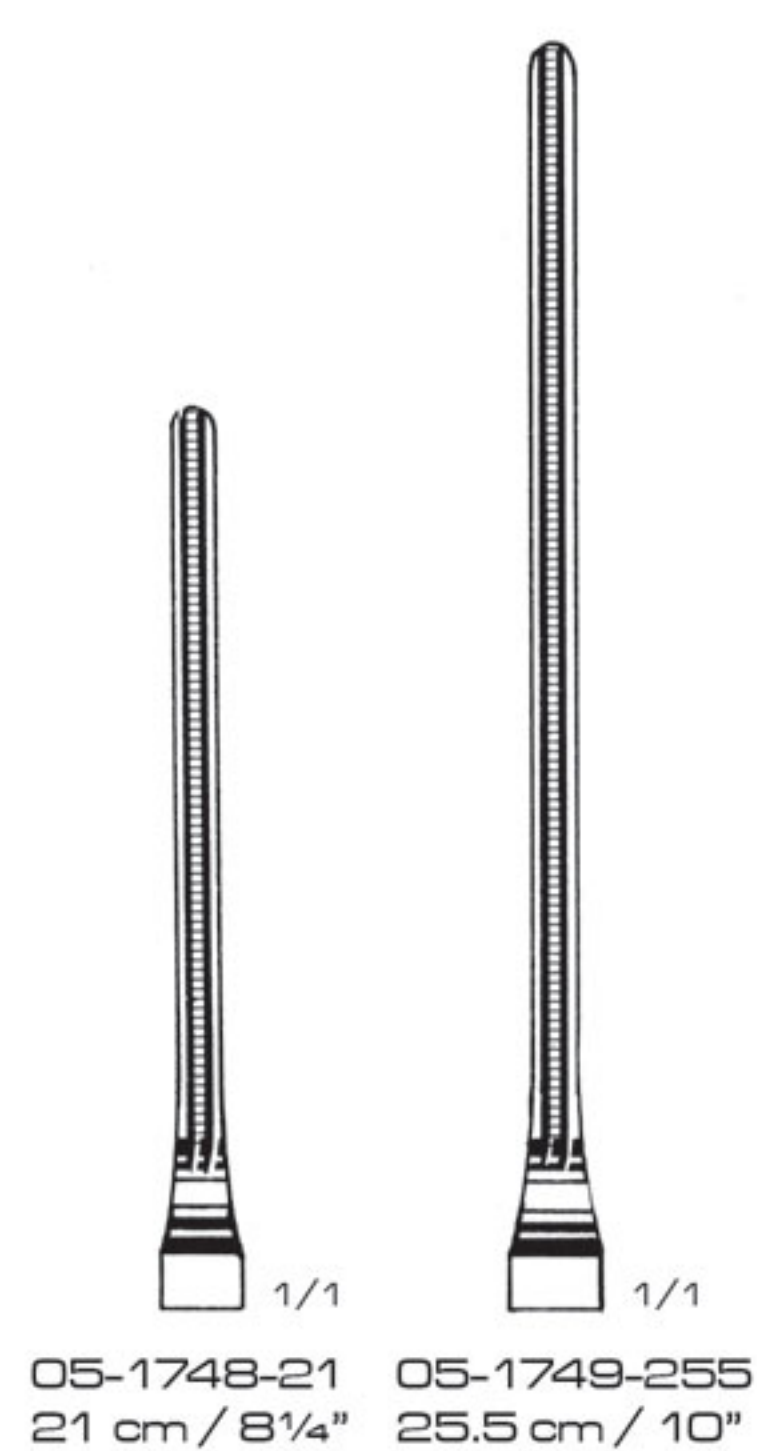
Bailey  
Aortic Forceps



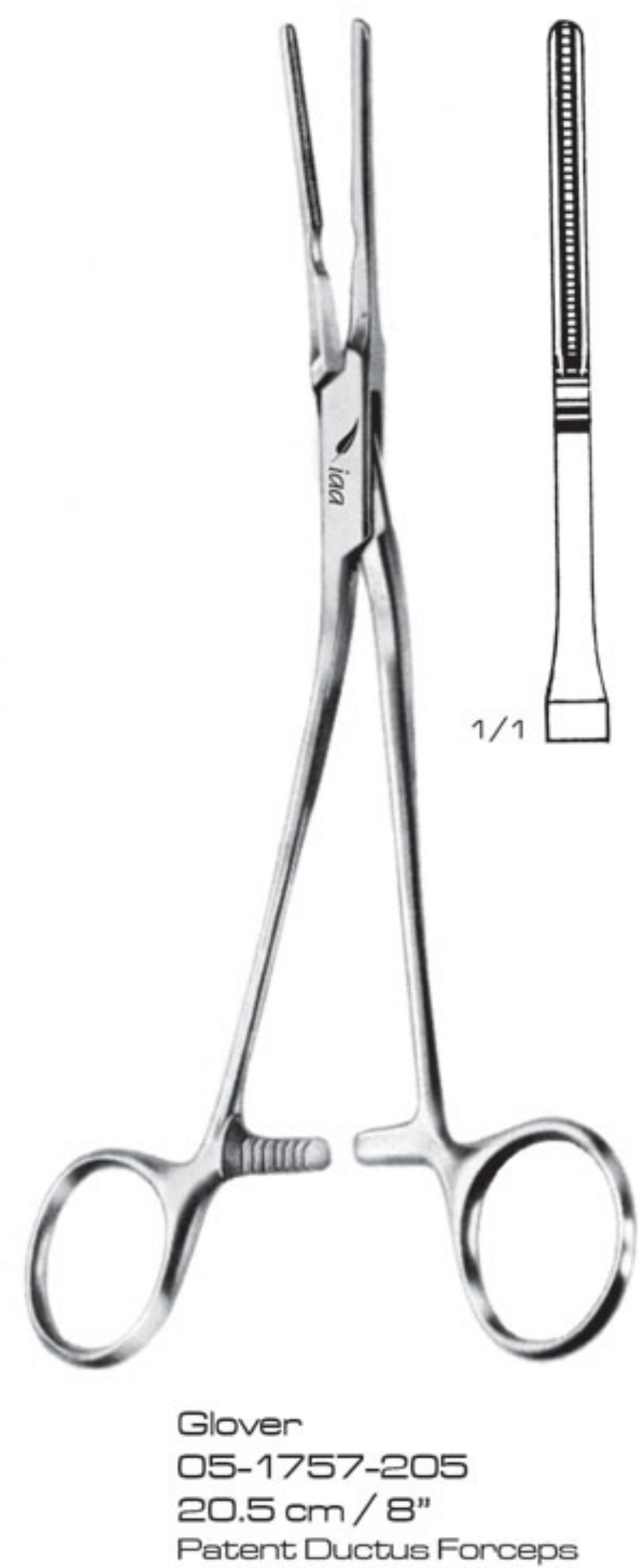
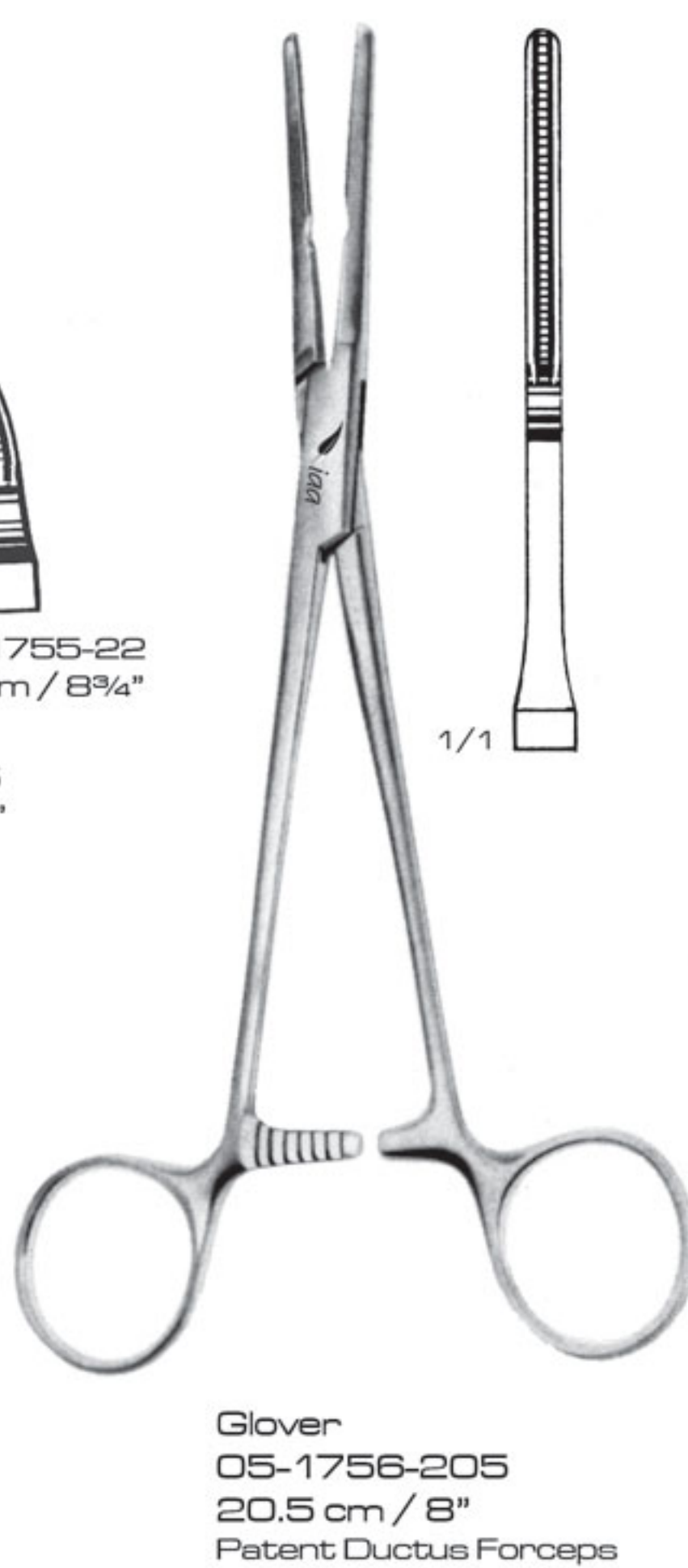
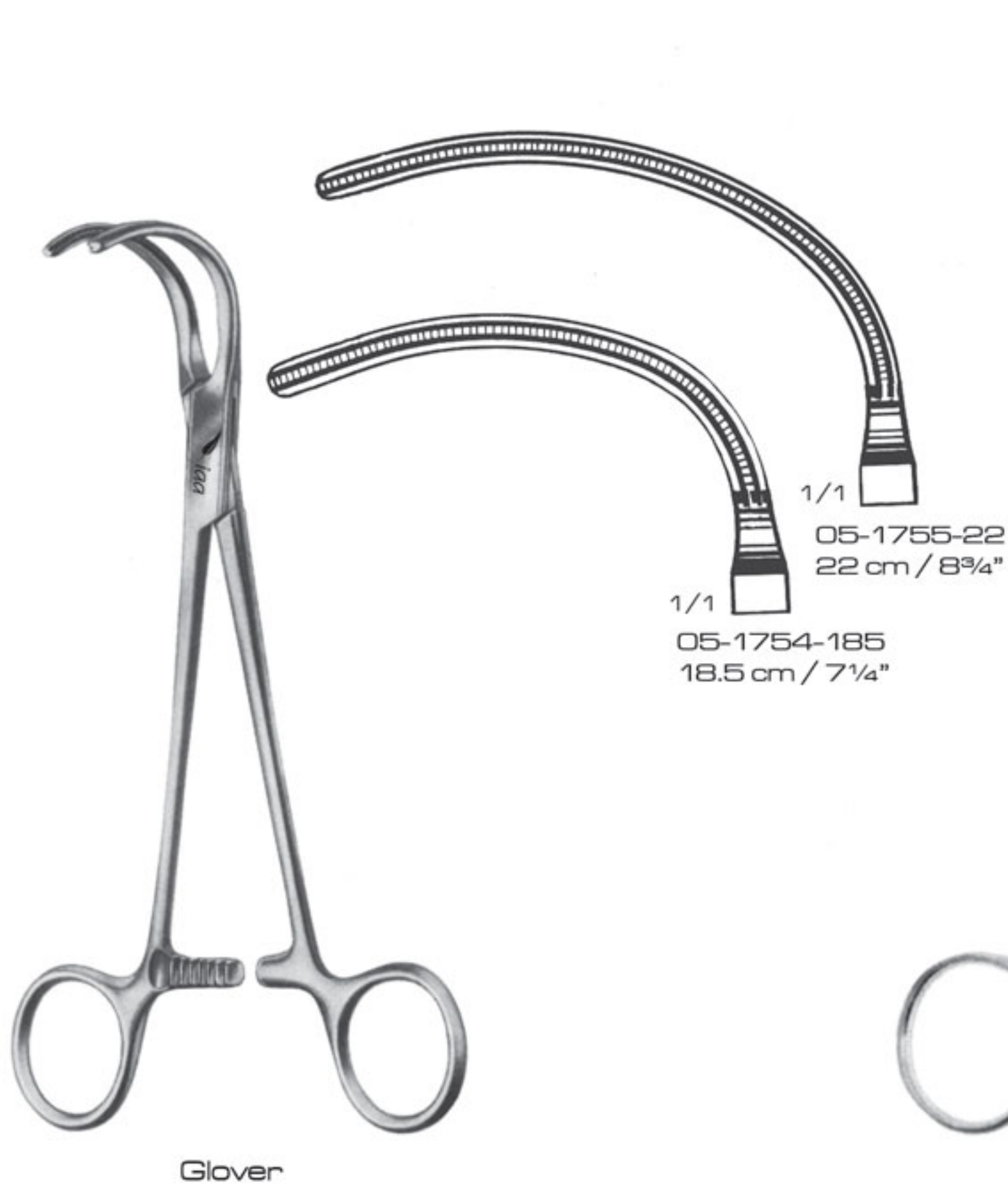
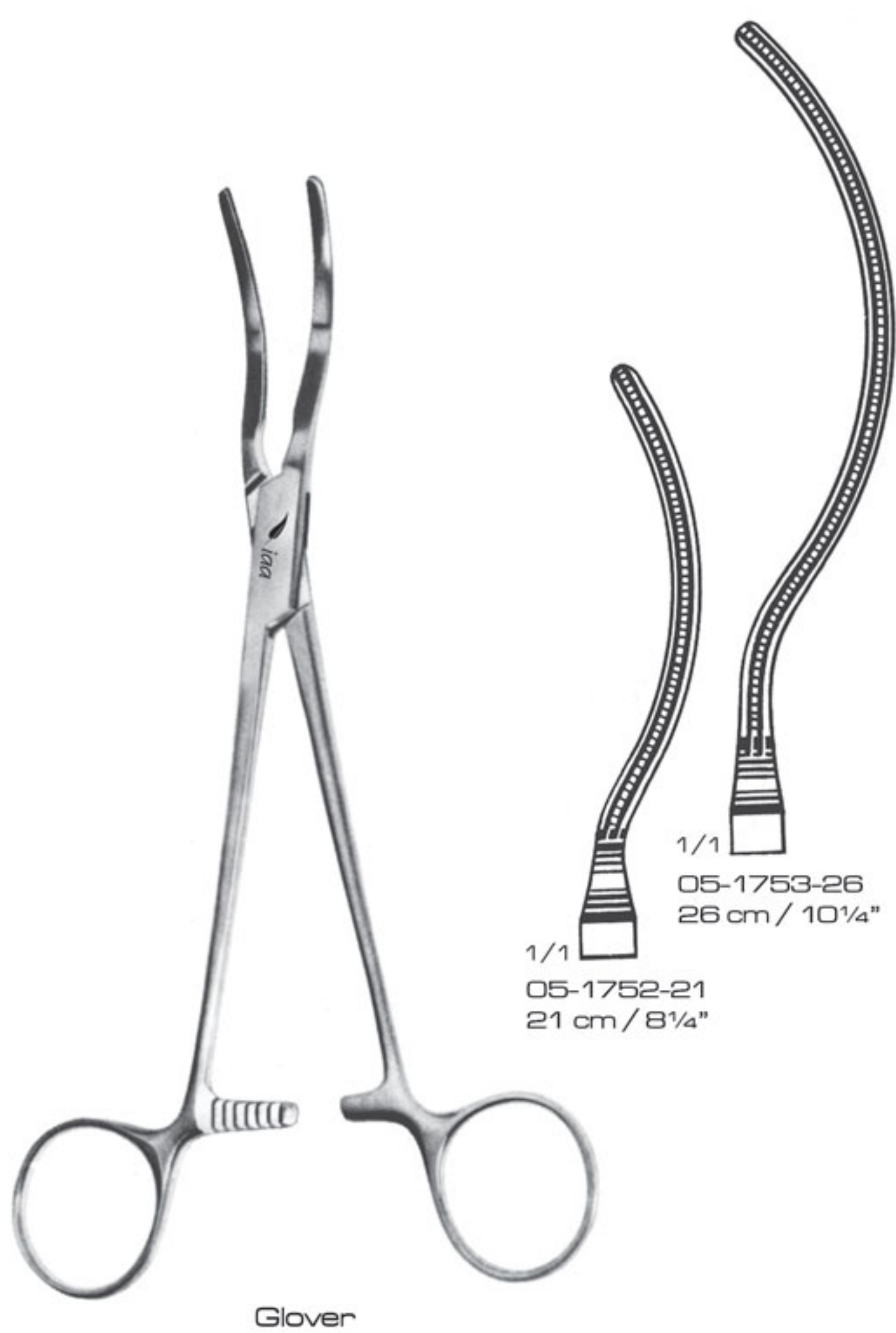
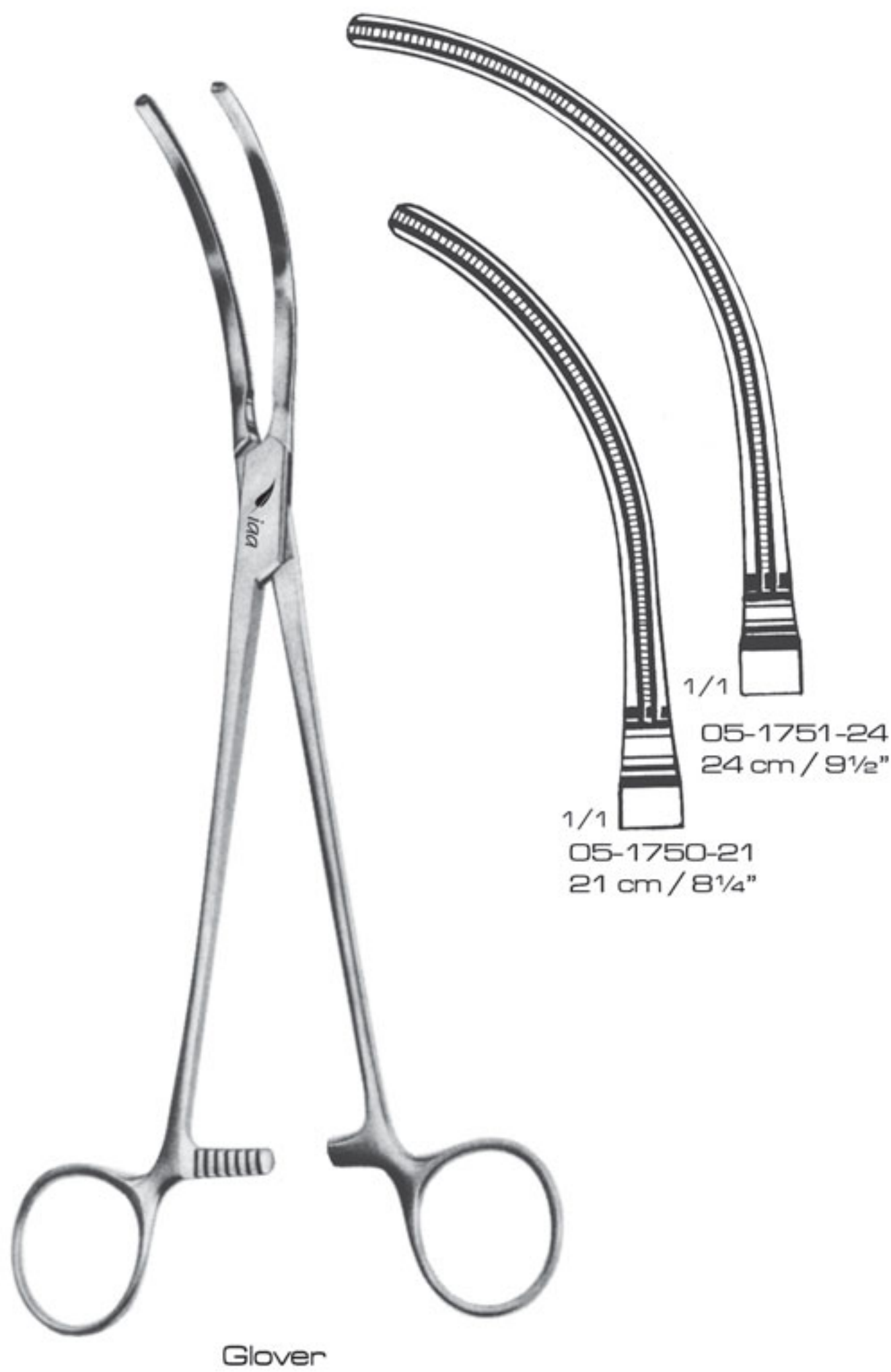
Glover  
Coarctation Forceps



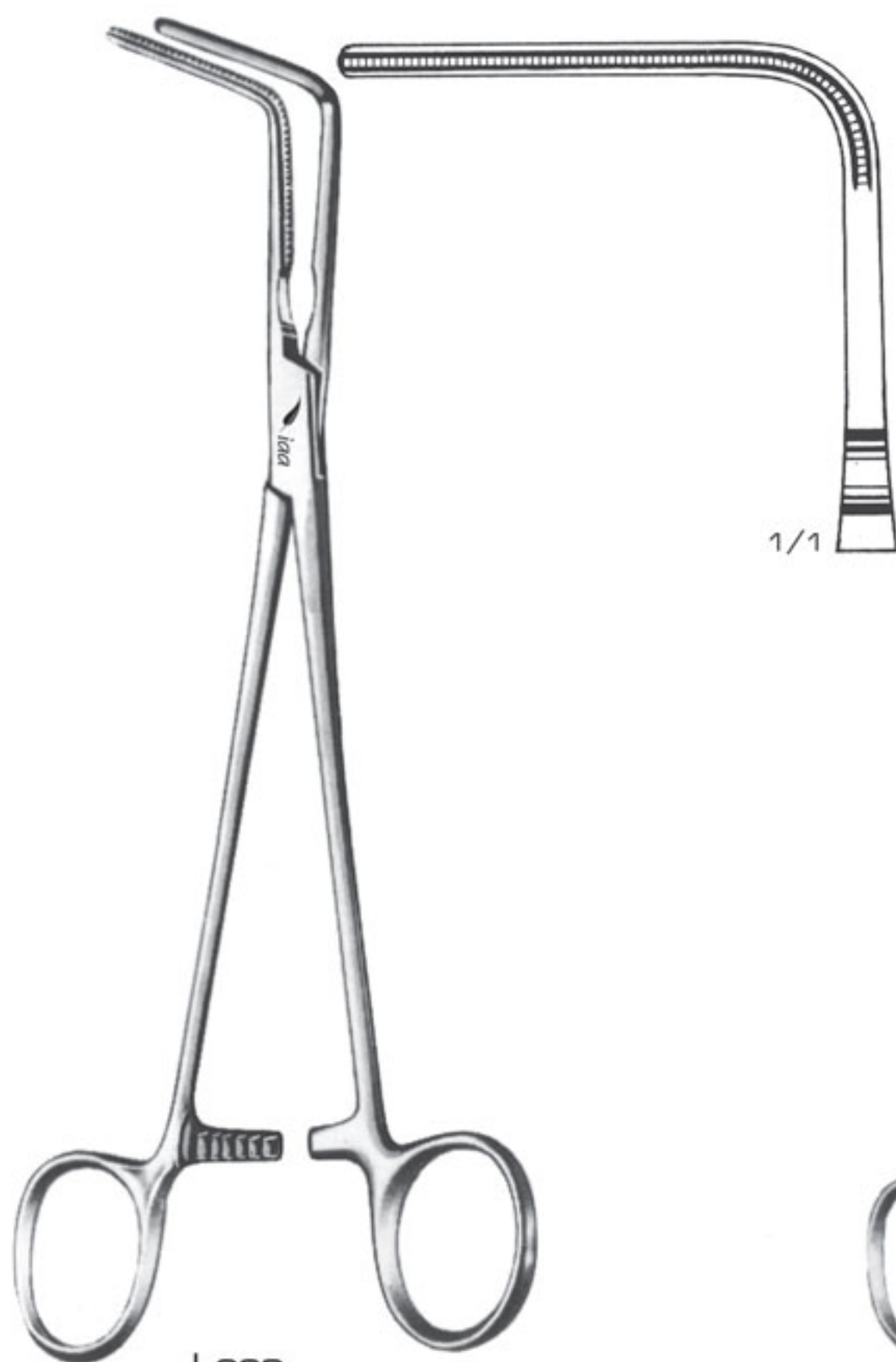
Glover  
Coarctation Forceps



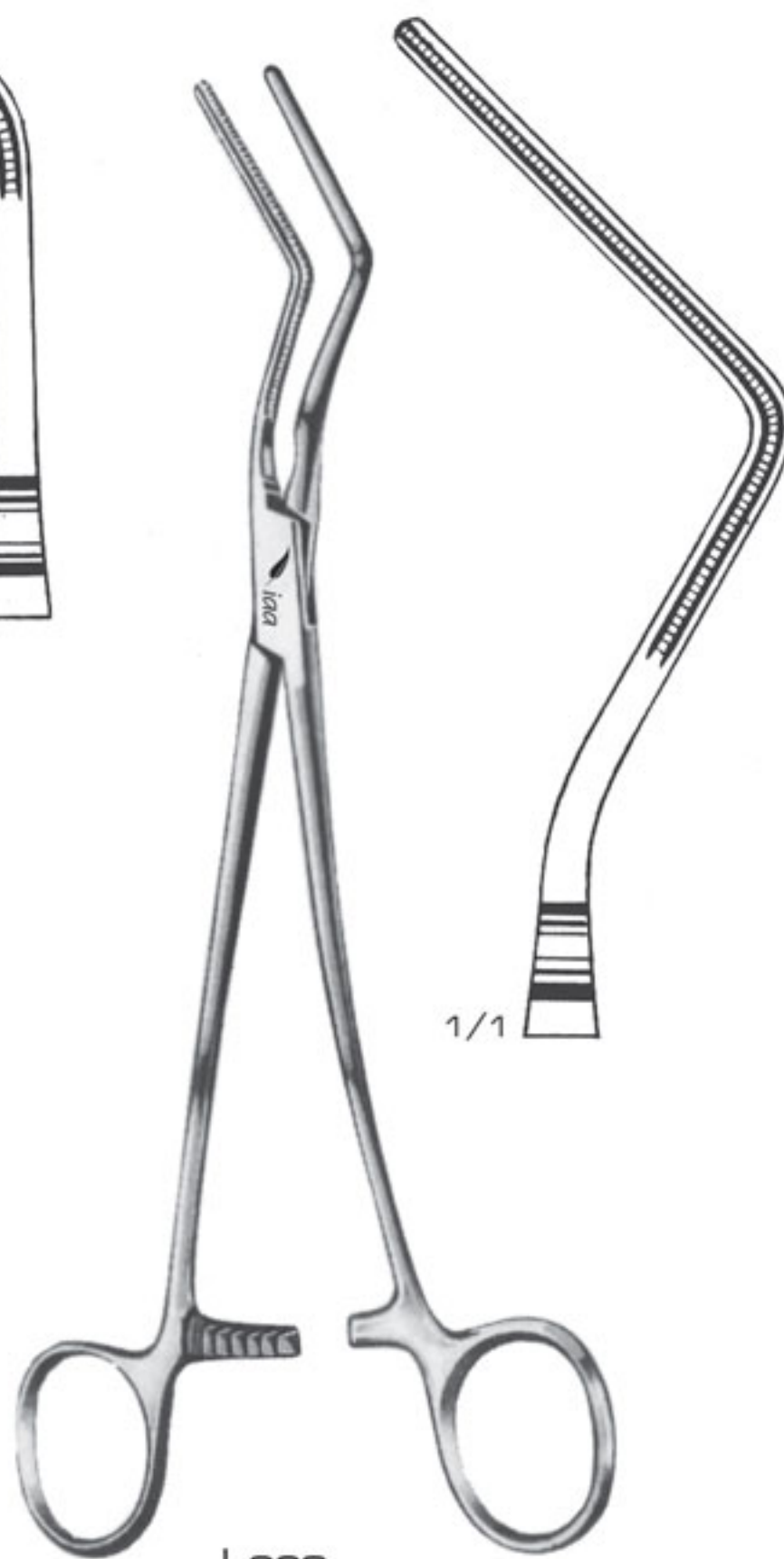




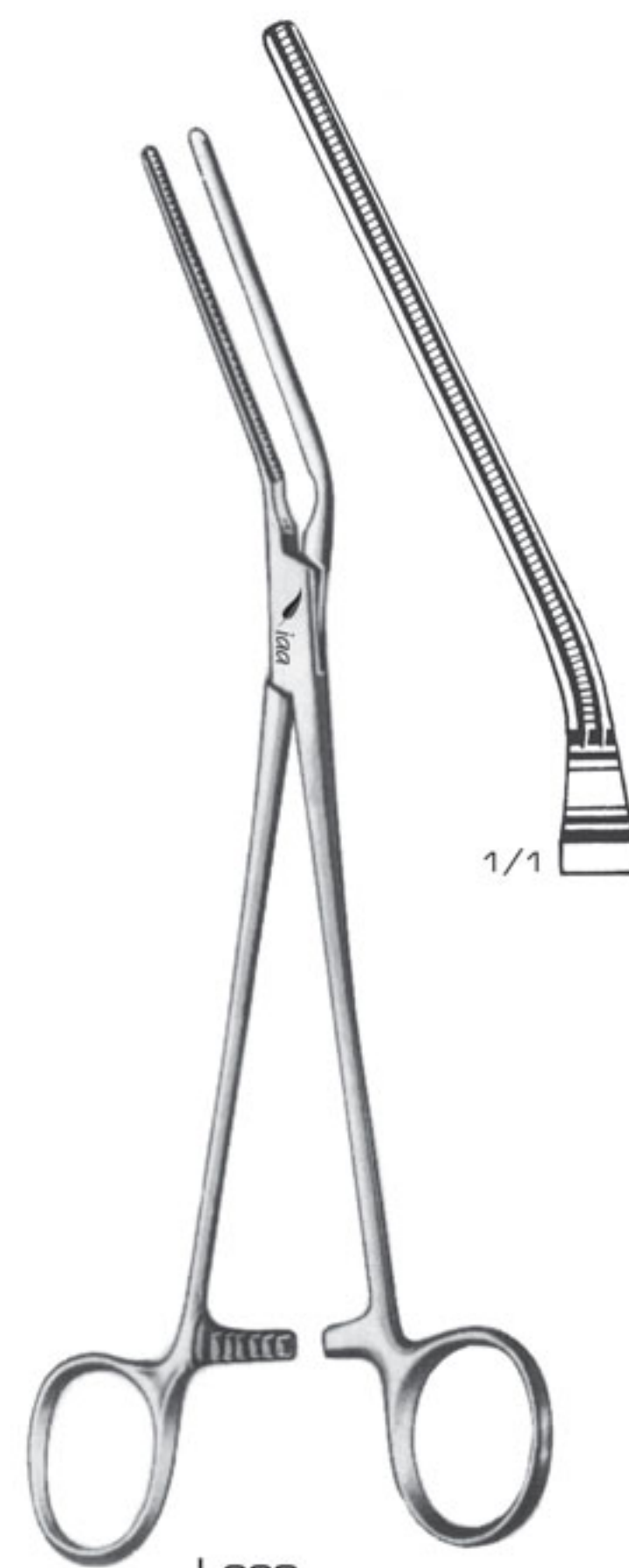




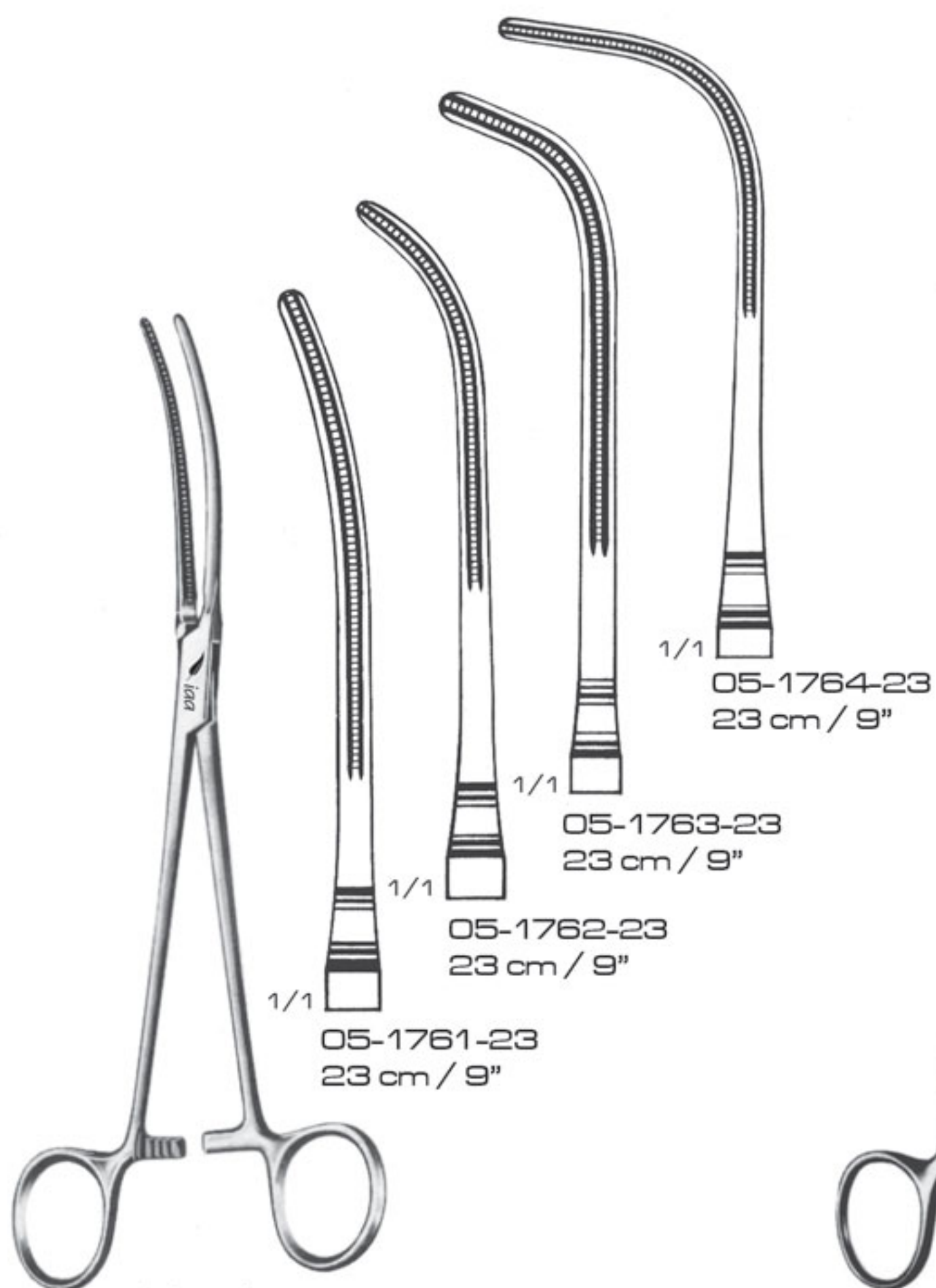
Lees  
05-1758-22  
22 cm / 8<sup>3</sup>/<sub>4</sub>"



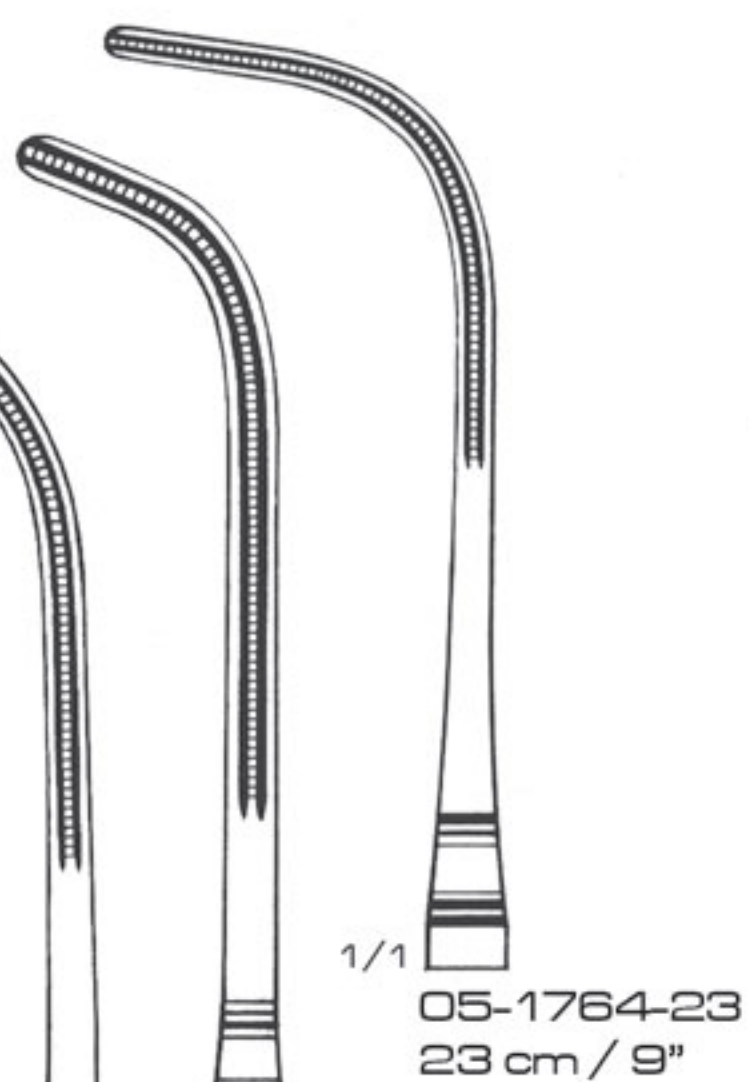
Lees  
05-1759-25  
25 cm / 9<sup>3</sup>/<sub>4</sub>"



Lees  
05-1760-215  
21.5 cm / 8<sup>1</sup>/<sub>2</sub>"



Rumel



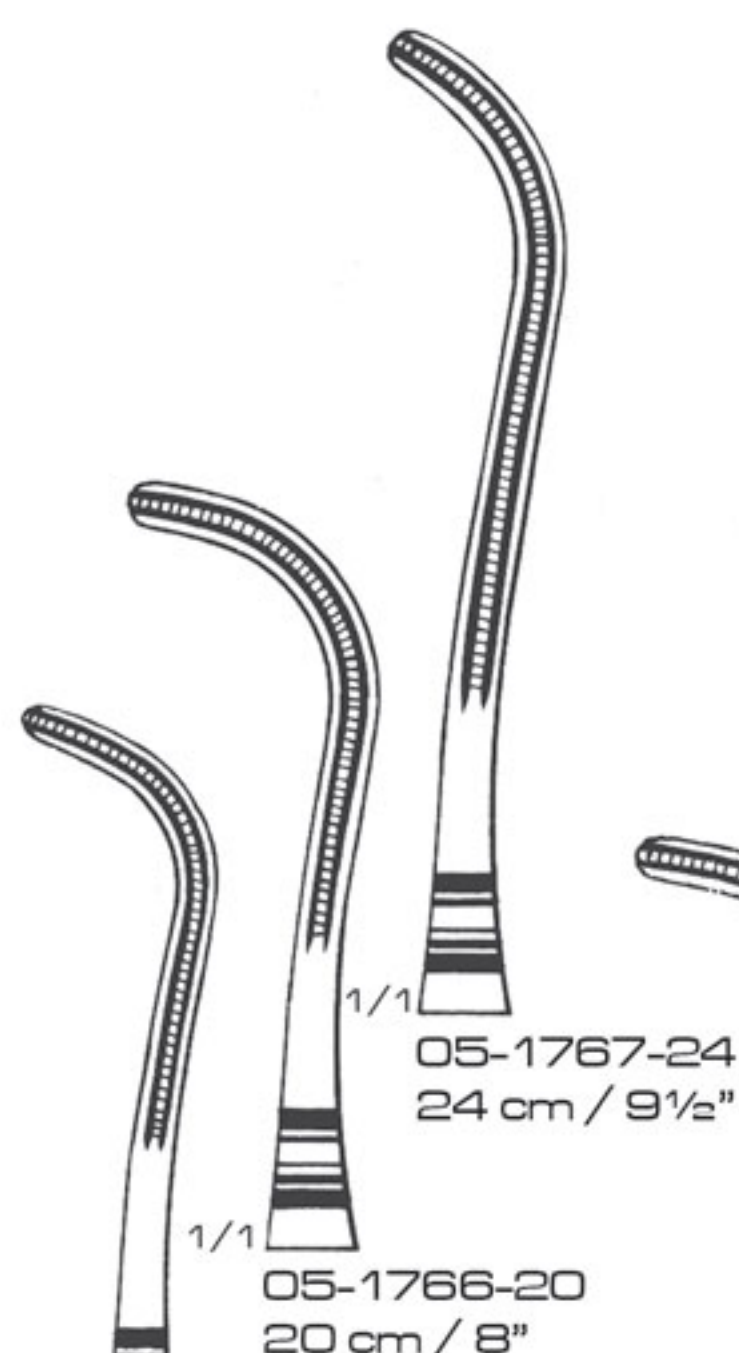
05-1762-23  
23 cm / 9"

05-1763-23  
23 cm / 9"

05-1764-23  
23 cm / 9"



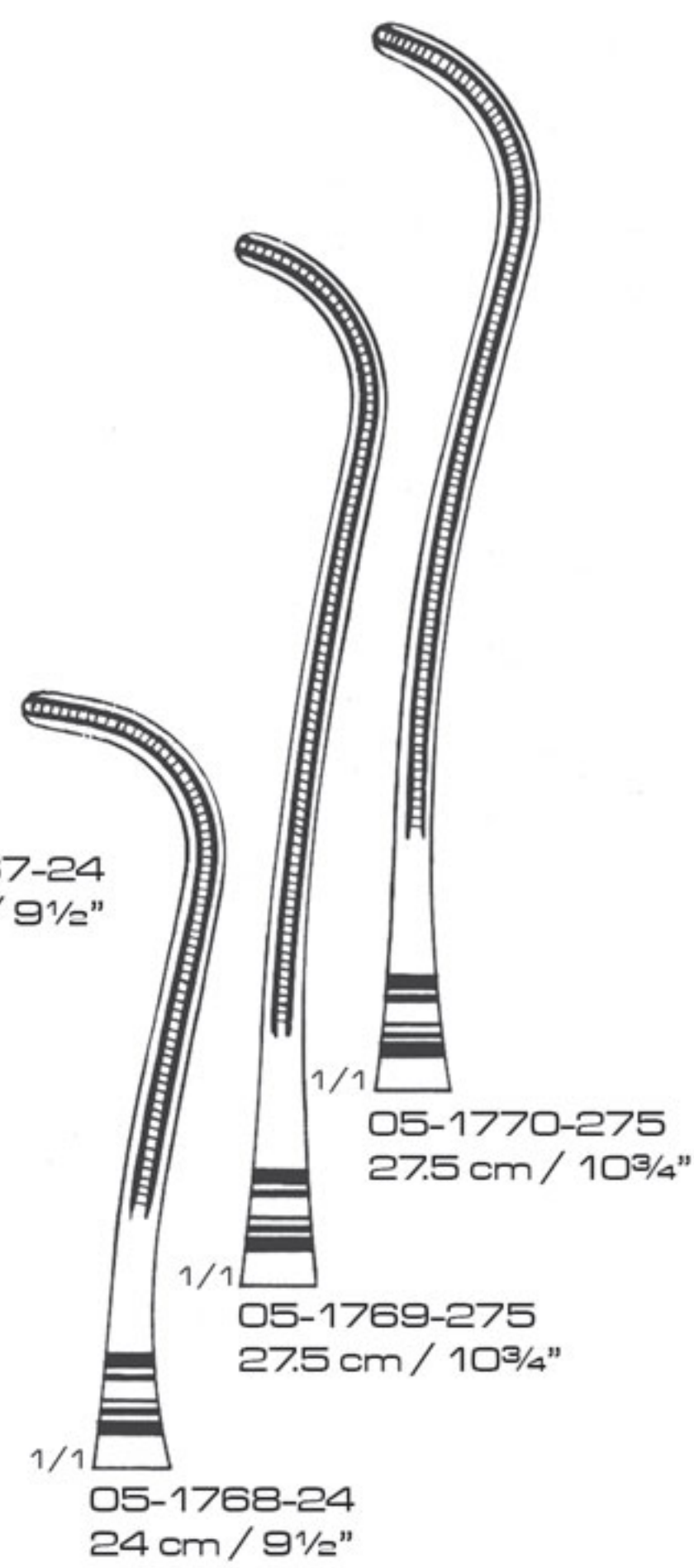
De Bakey



05-1765-20  
20 cm / 8"

05-1766-20  
20 cm / 8"

05-1767-24  
24 cm / 9<sup>1</sup>/<sub>2</sub>"

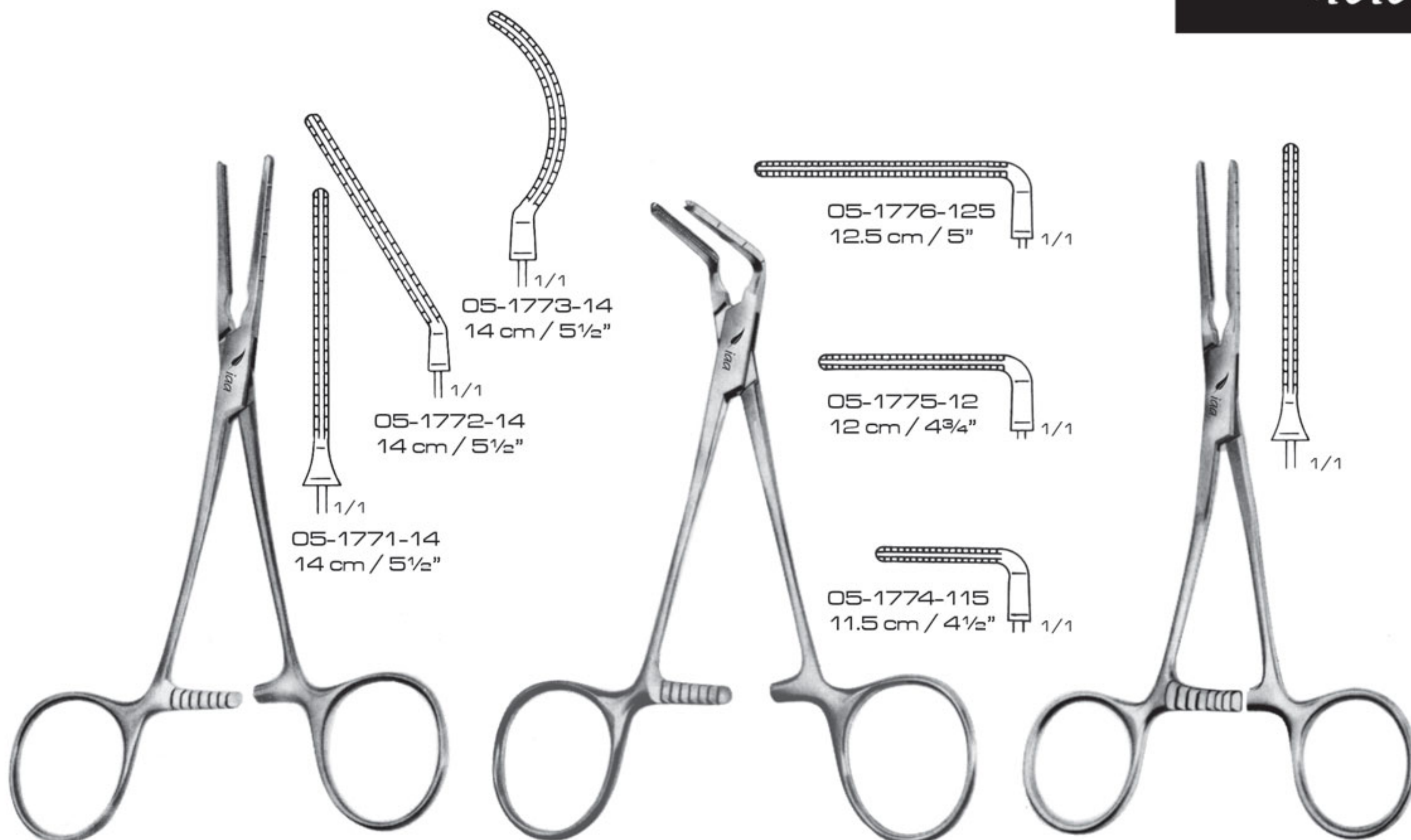


05-1768-24  
24 cm / 9<sup>1</sup>/<sub>2</sub>"

05-1769-275  
27.5 cm / 10<sup>3</sup>/<sub>4</sub>"

05-1770-275  
27.5 cm / 10<sup>3</sup>/<sub>4</sub>"

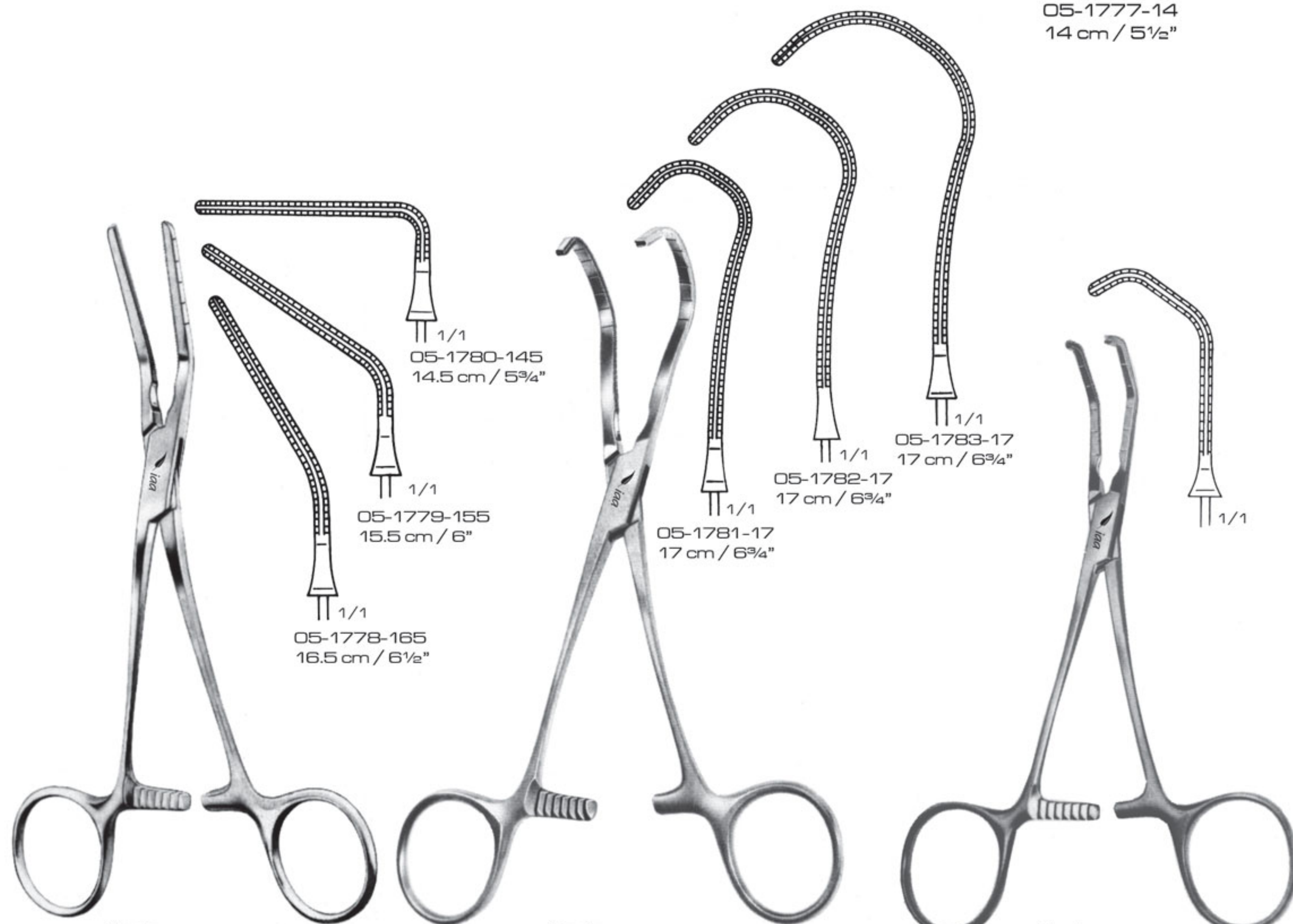




Cooley

Cooley

Cooley  
05-1777-14  
14 cm / 5½"

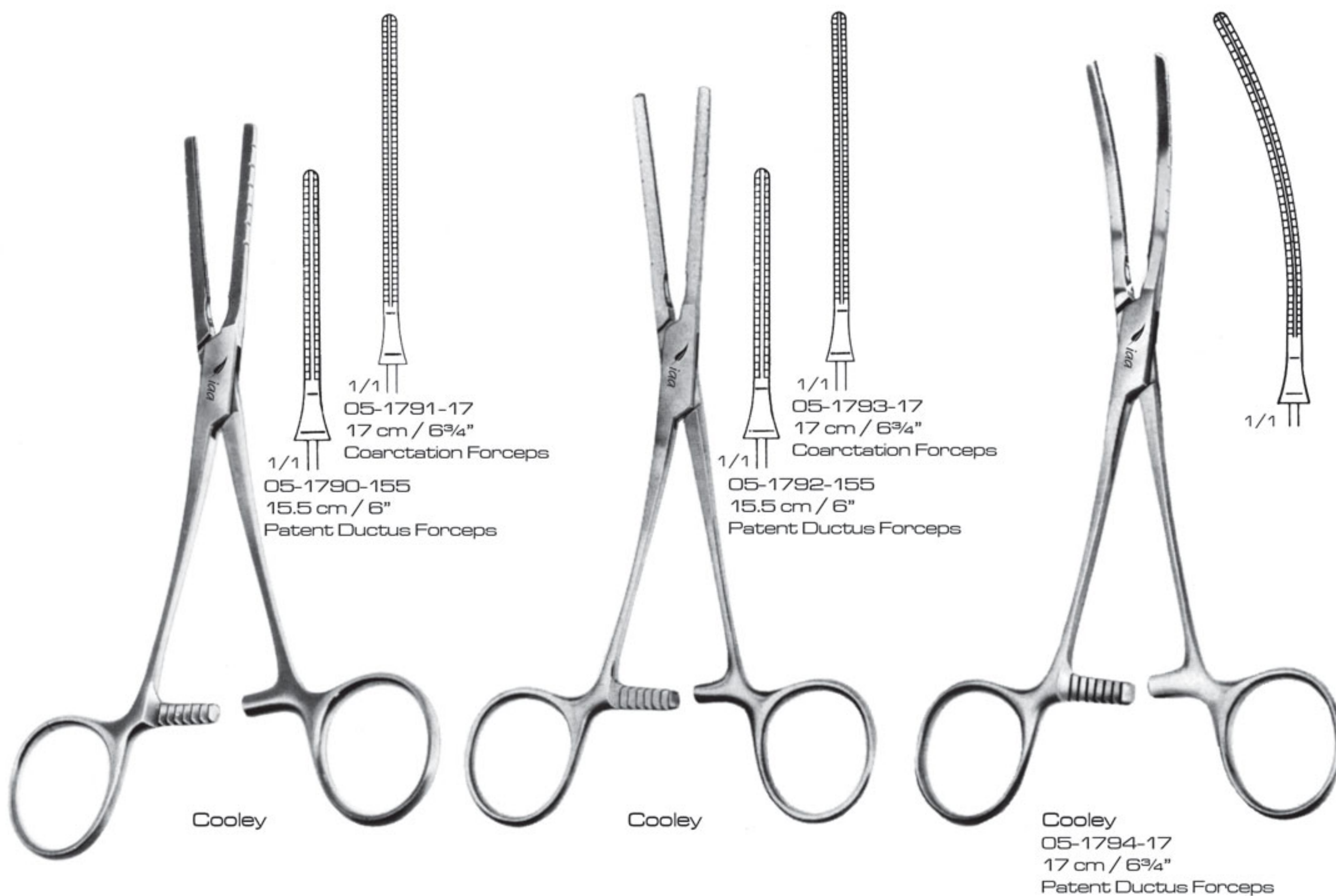
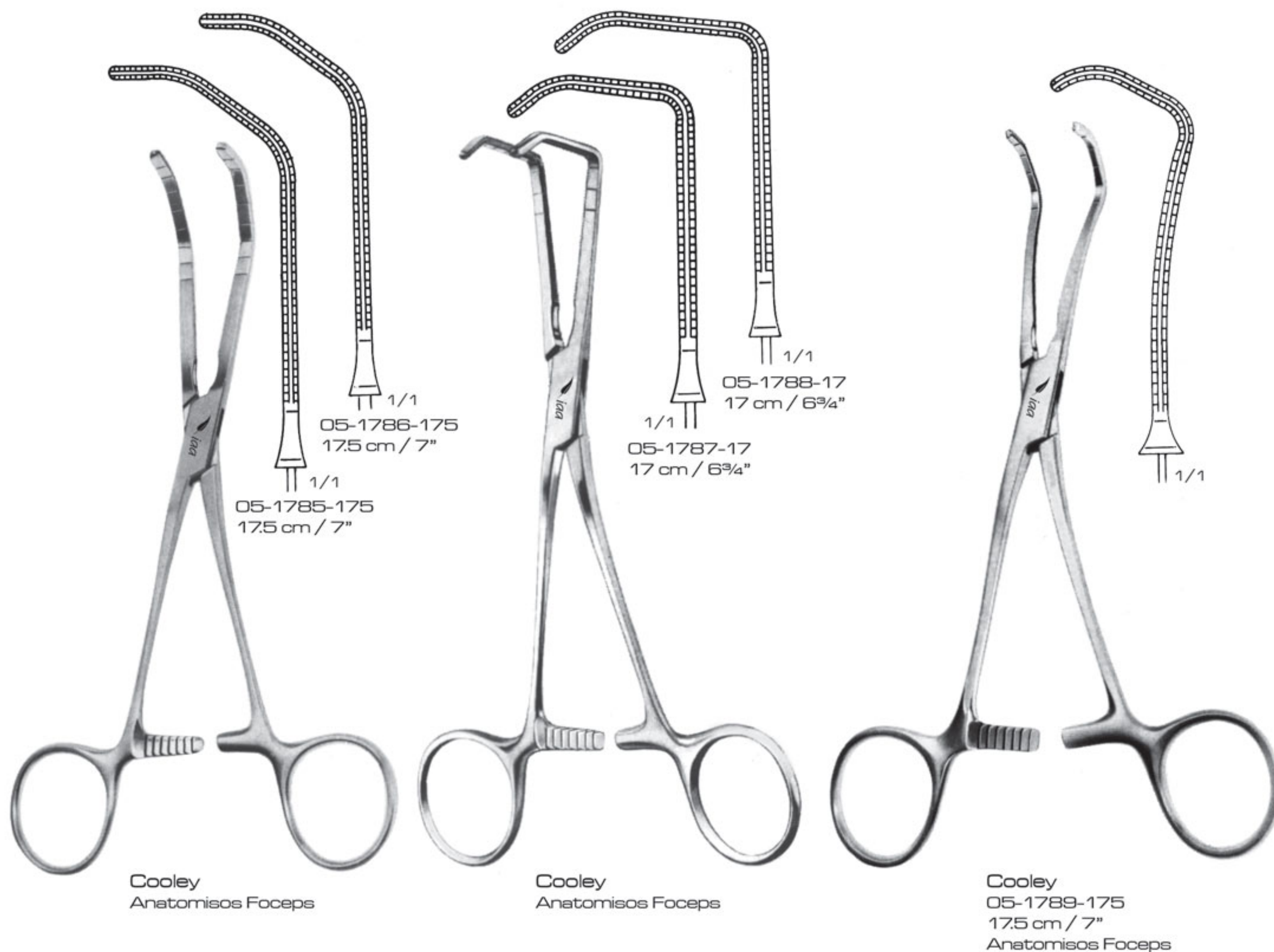


Cooley  
Multi-Purpose Forceps

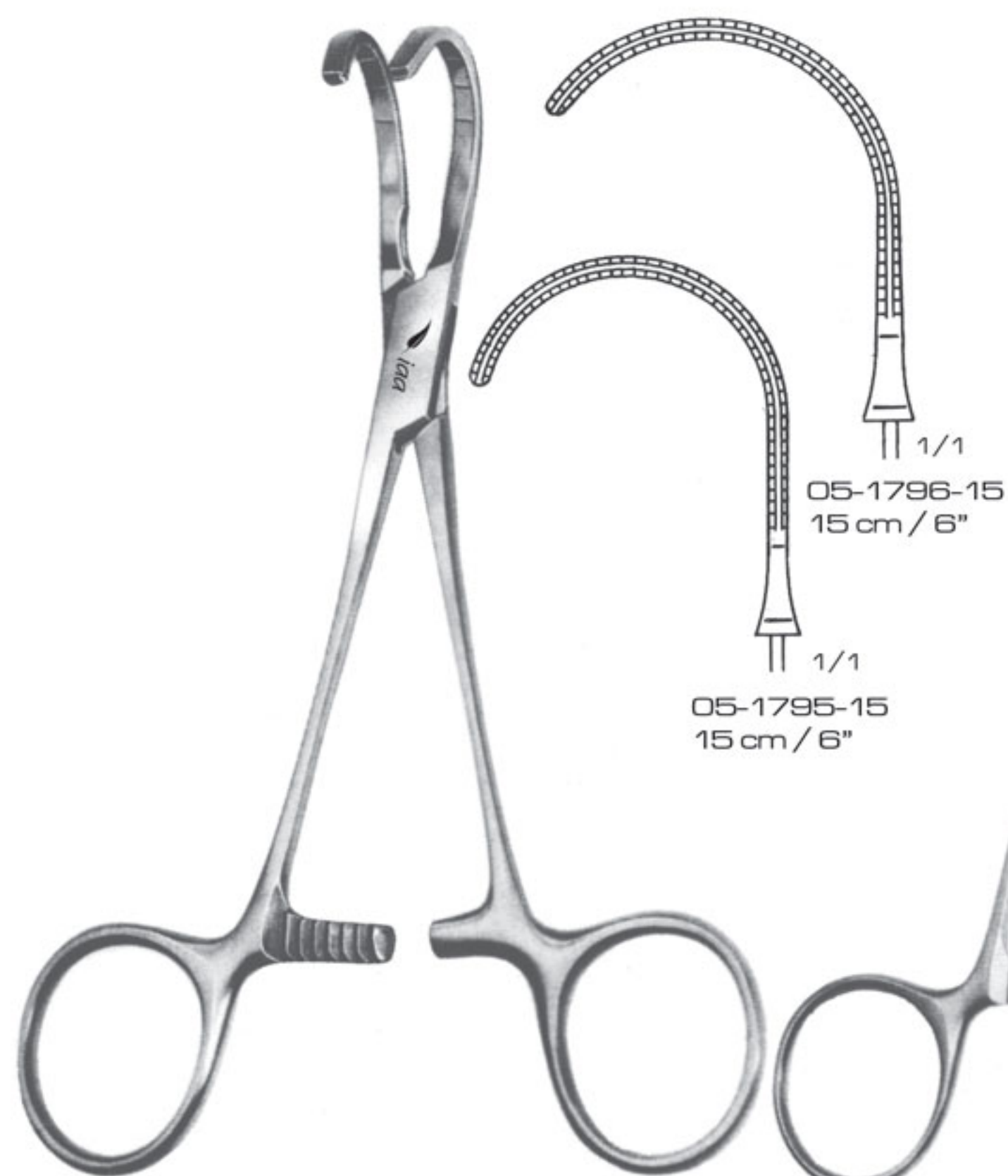
Cooley  
Anastomosis Forceps

Cooley  
05-1784-14  
14 cm / 5½"

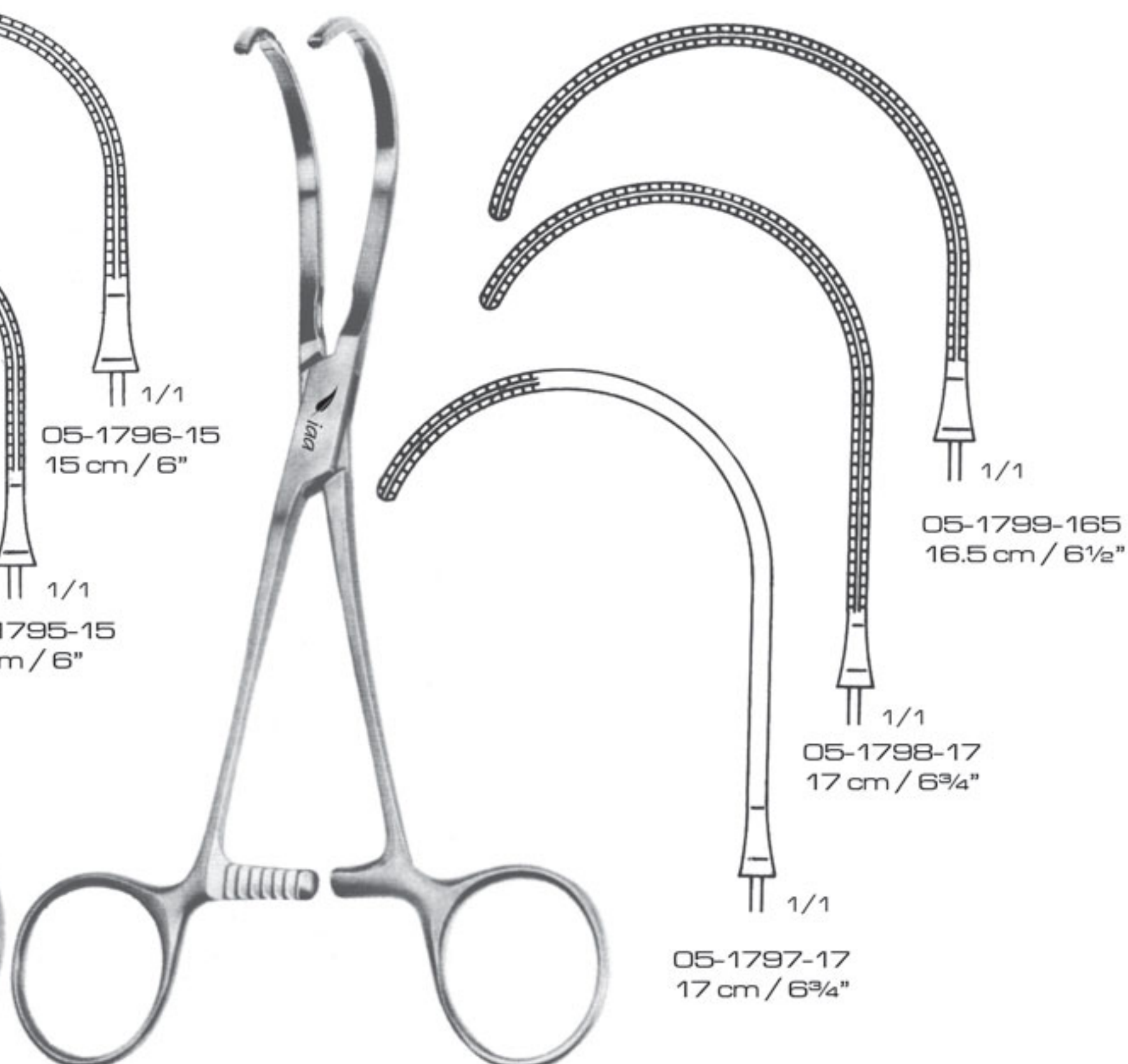




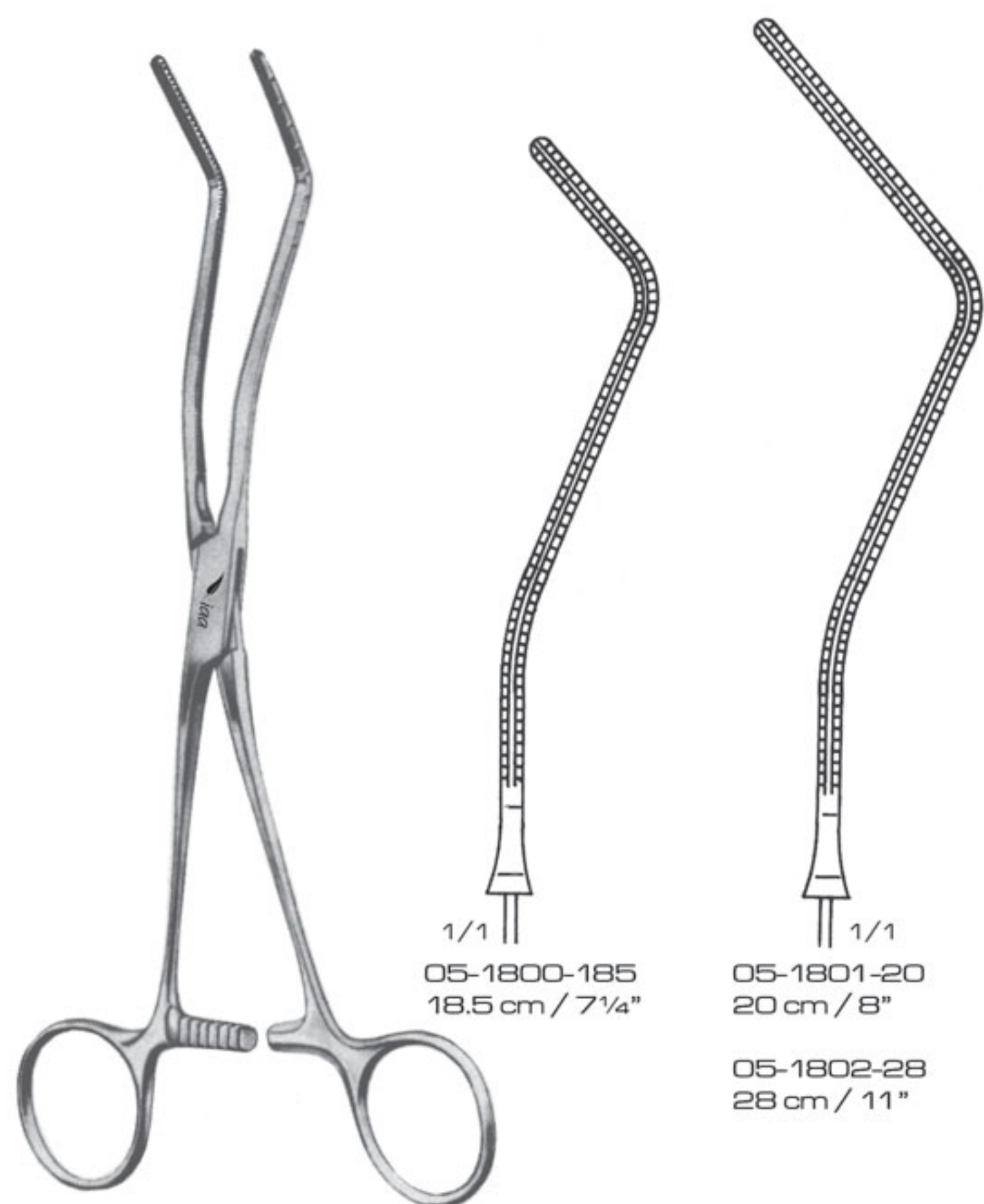




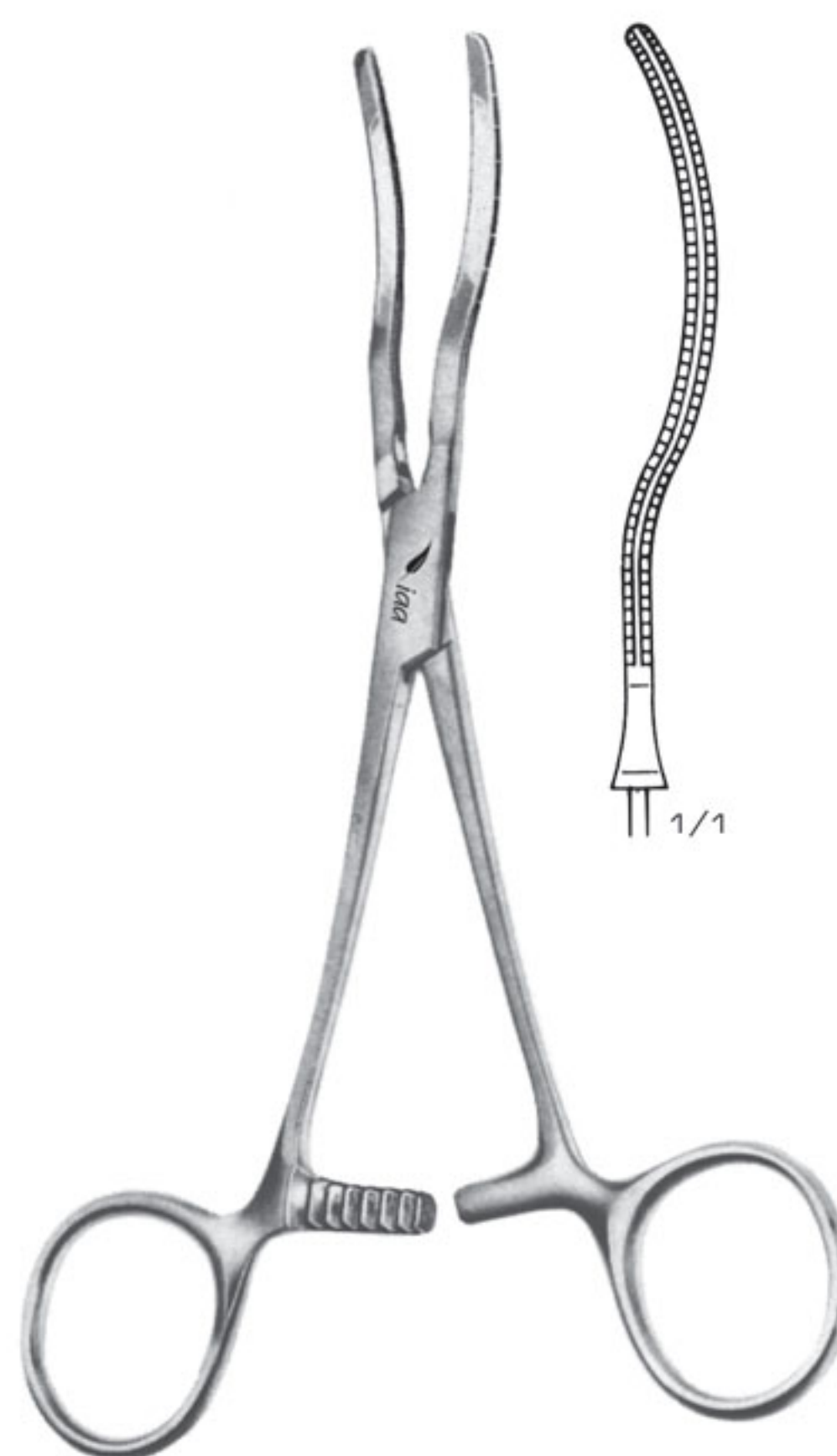
Cooley-Beck



Cooley  
Ligature Carrier



Cooley  
Renal Artery Clamps - also used  
for subclavian and carotid artery

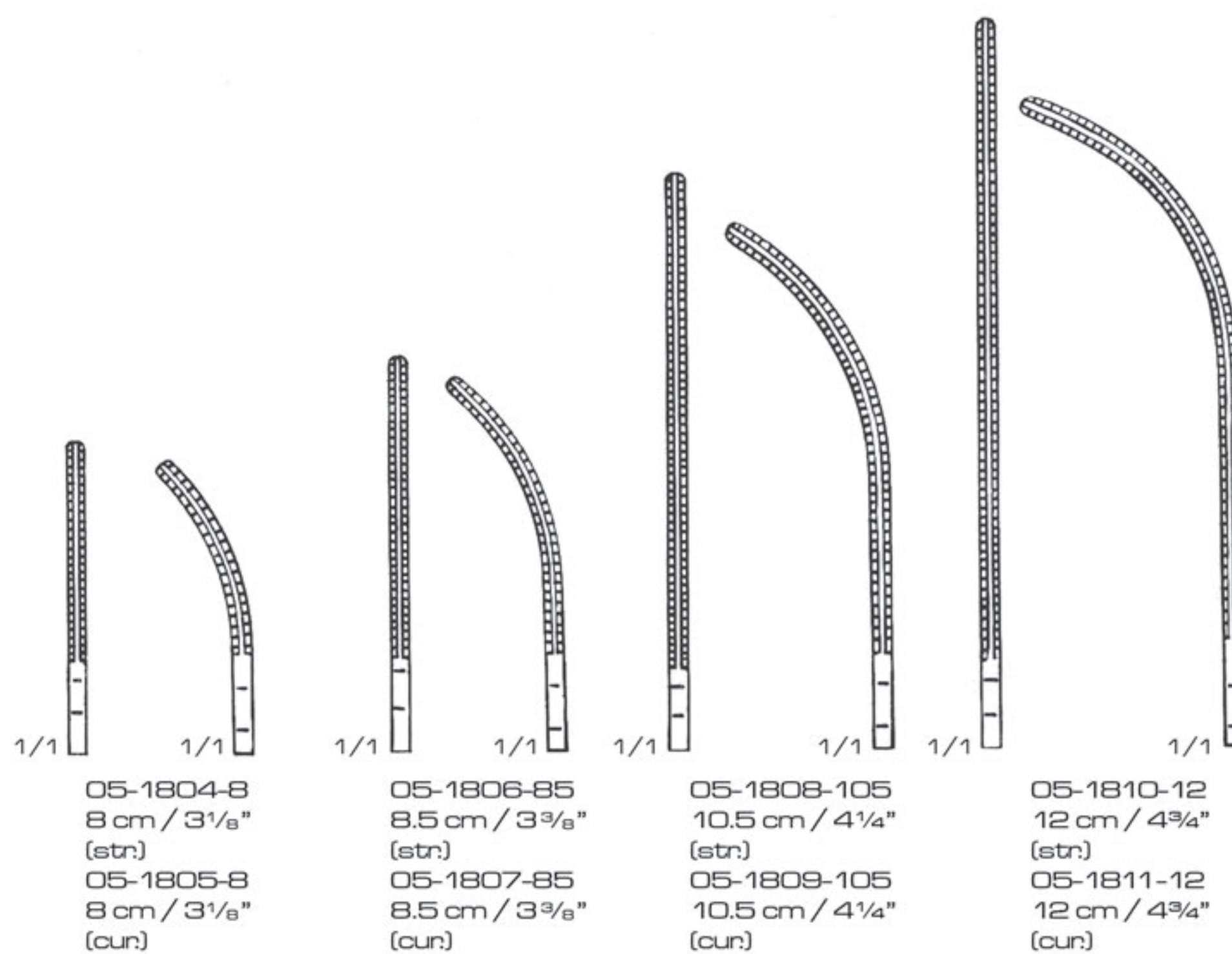


Cooley  
05-1803-17.5  
17.5 cm / 7"  
Coarctation Forceps

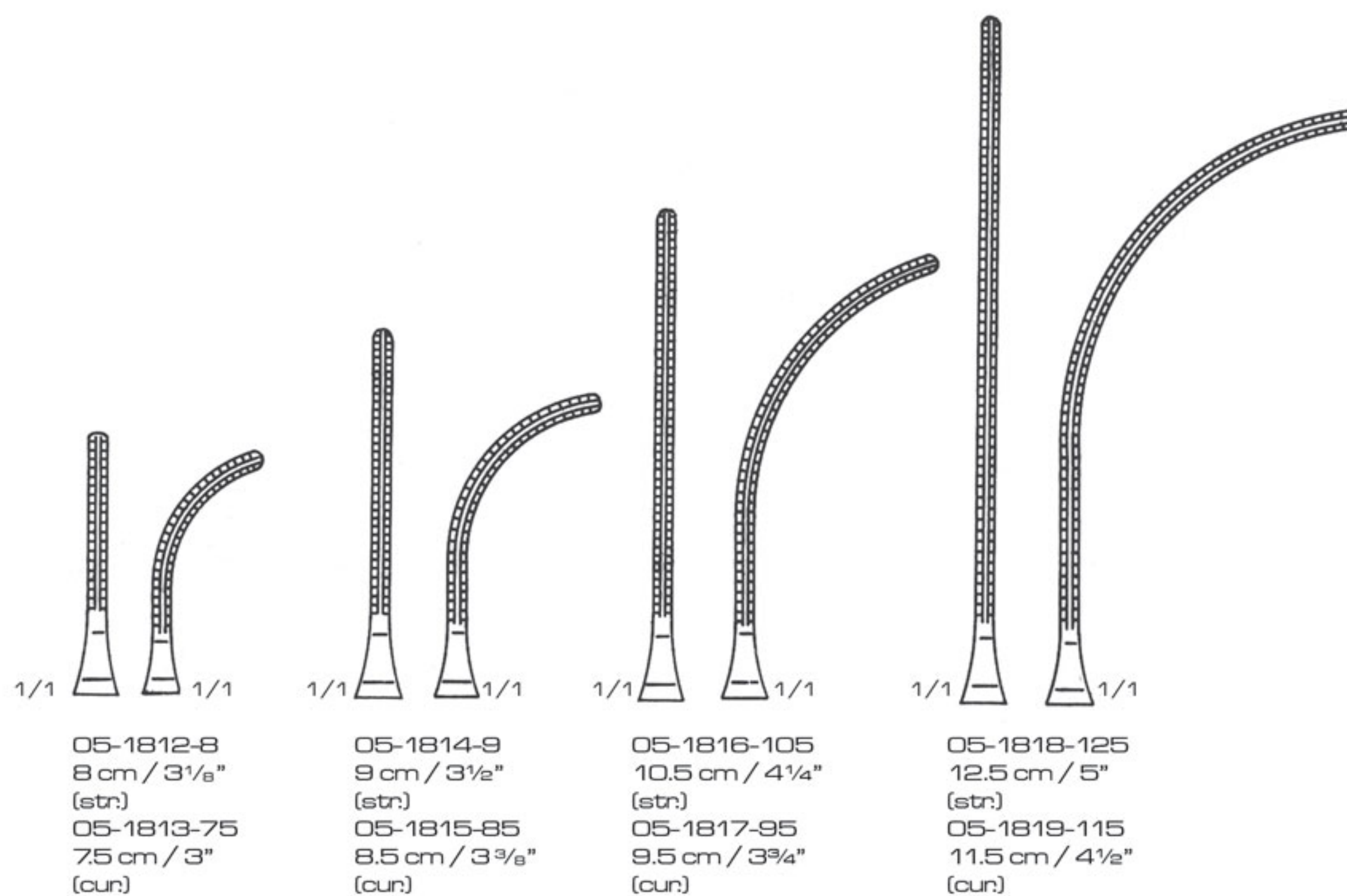




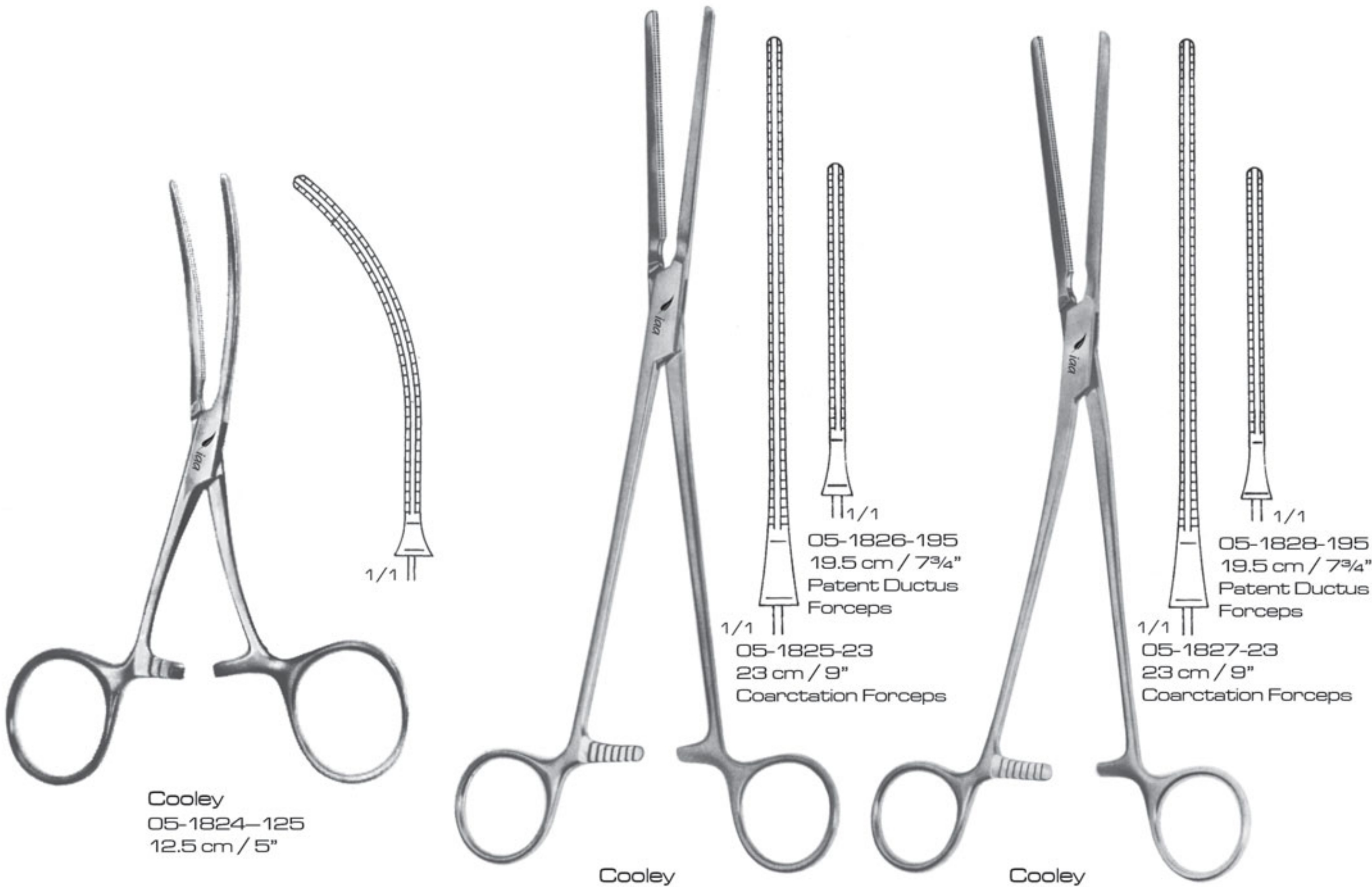
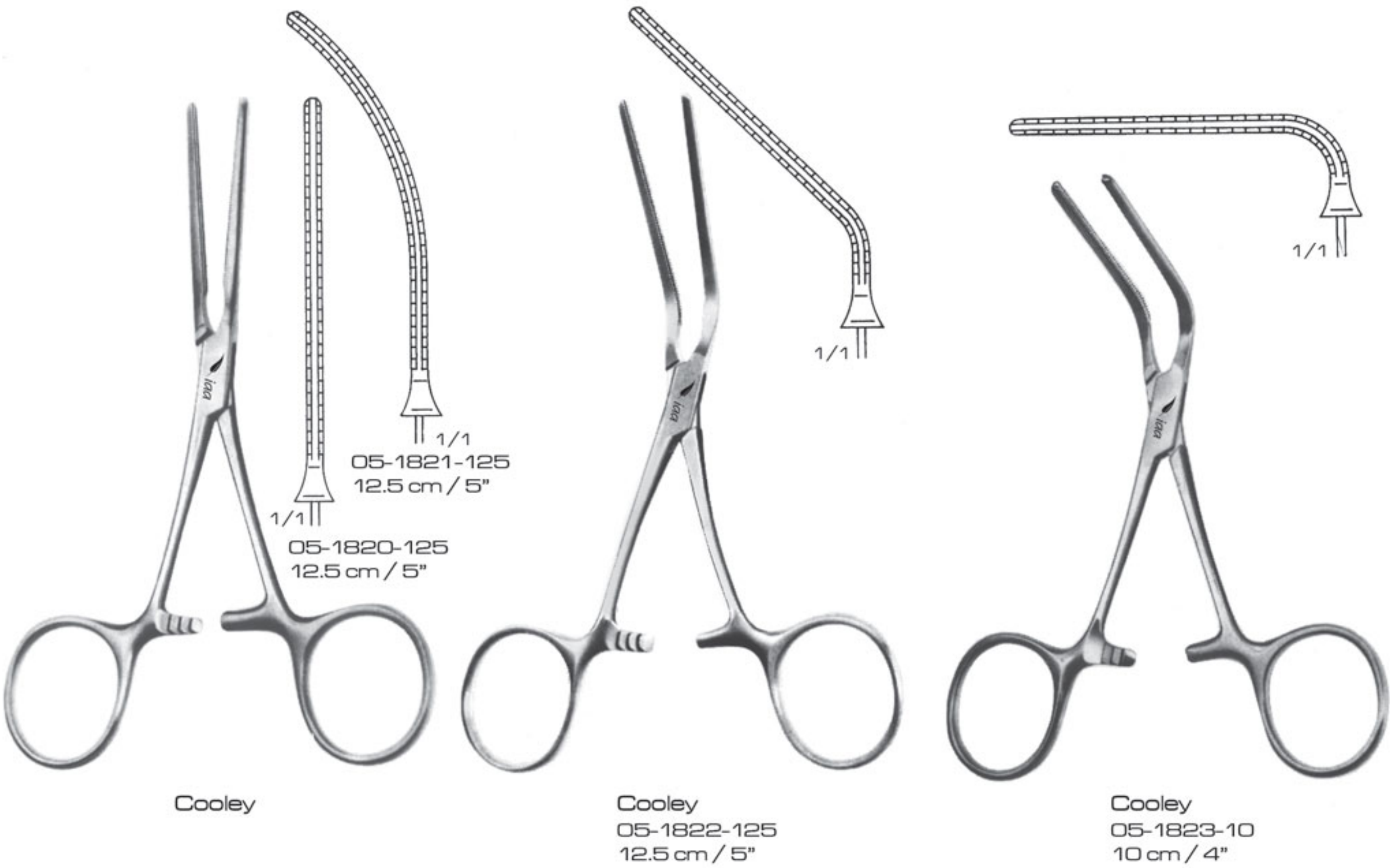
Cooley



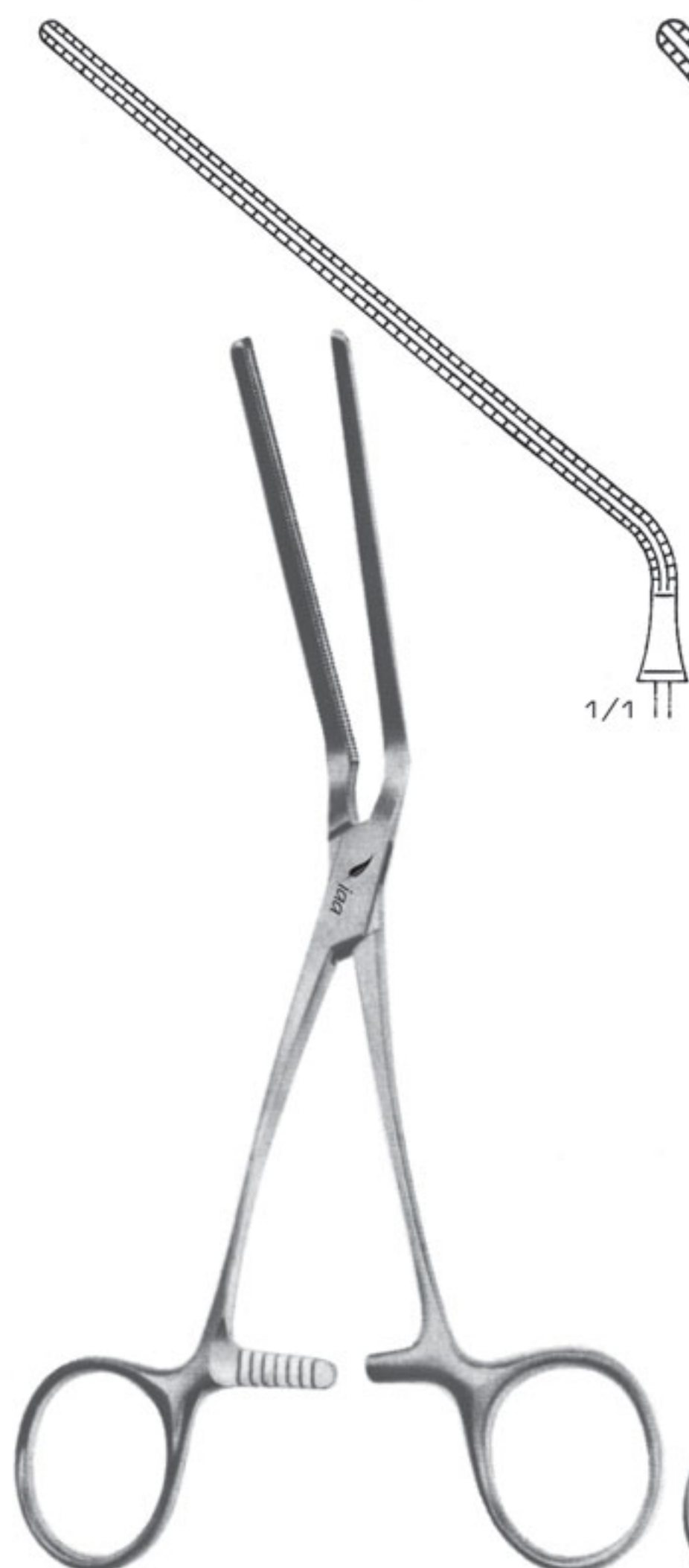
Cooley



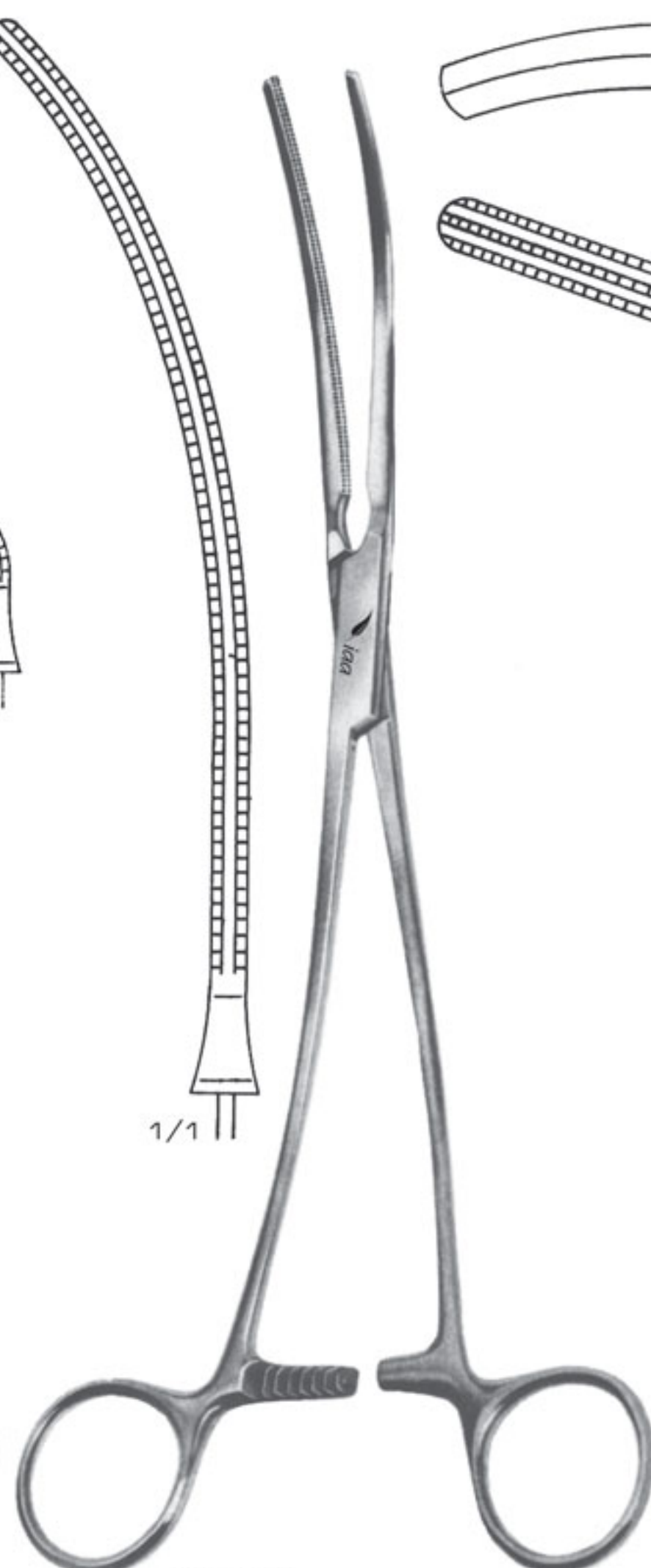




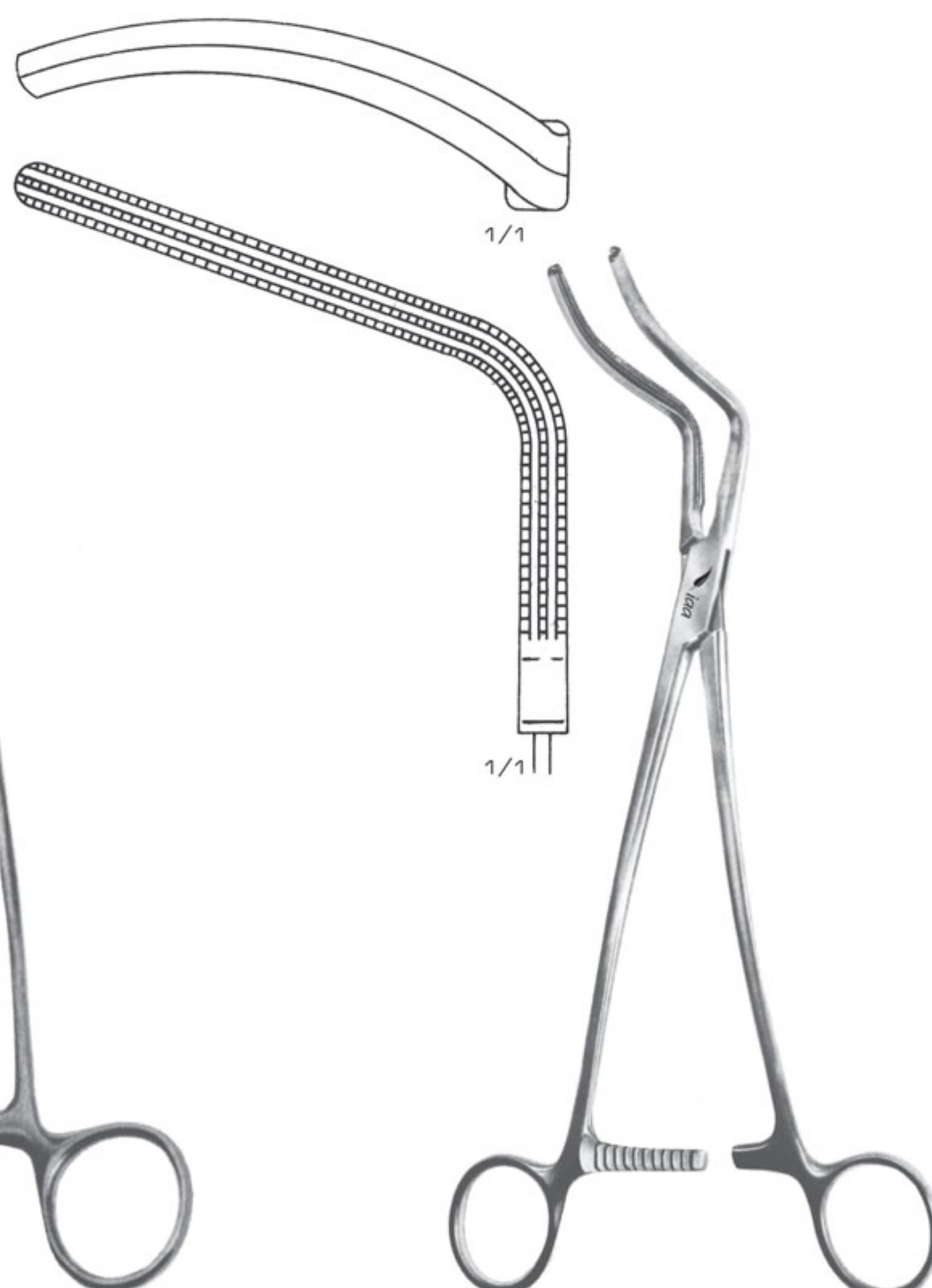




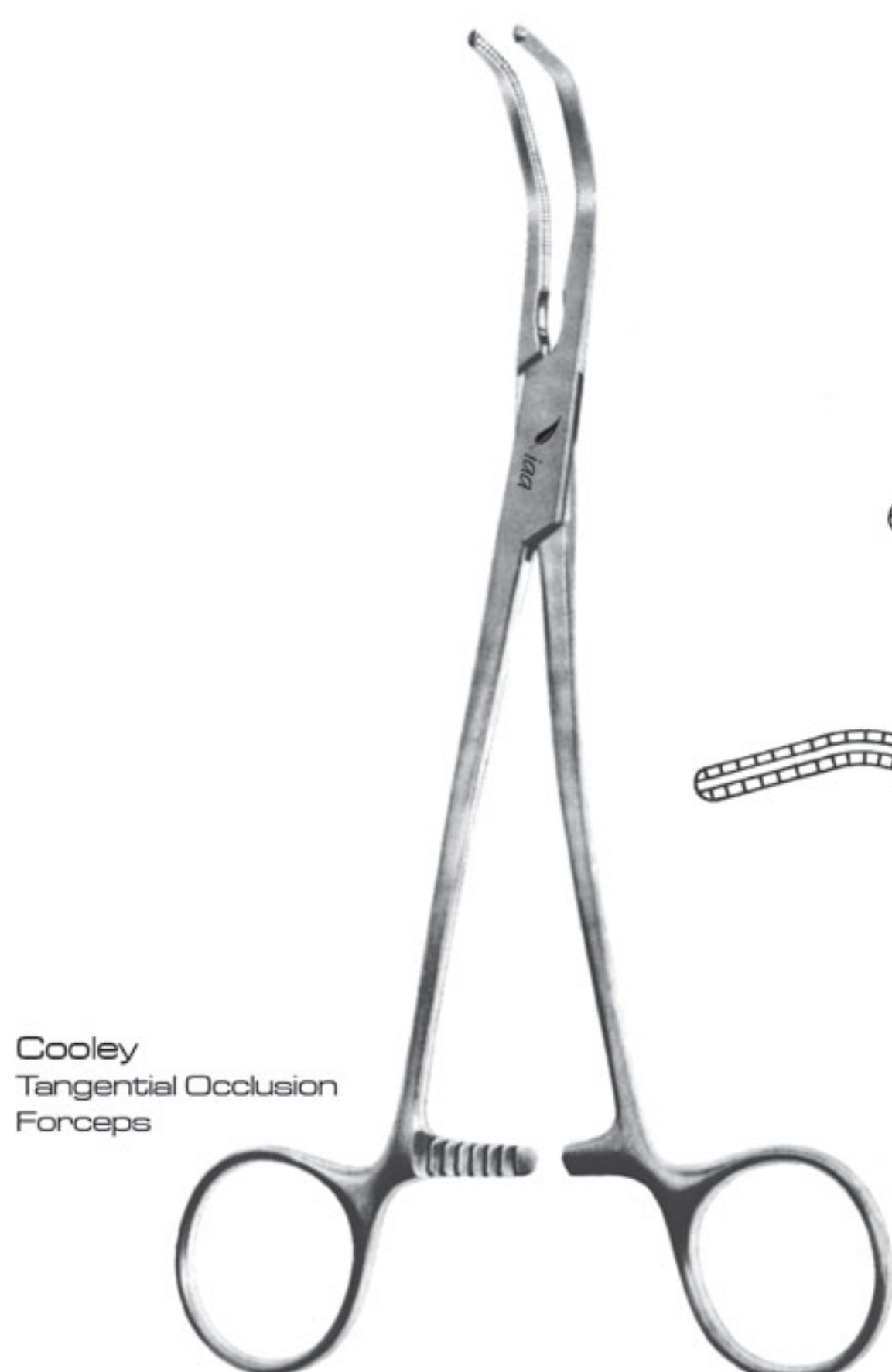
Cooley  
05-1829-18  
18 cm / 7"  
Peripheral Vascular Forceps



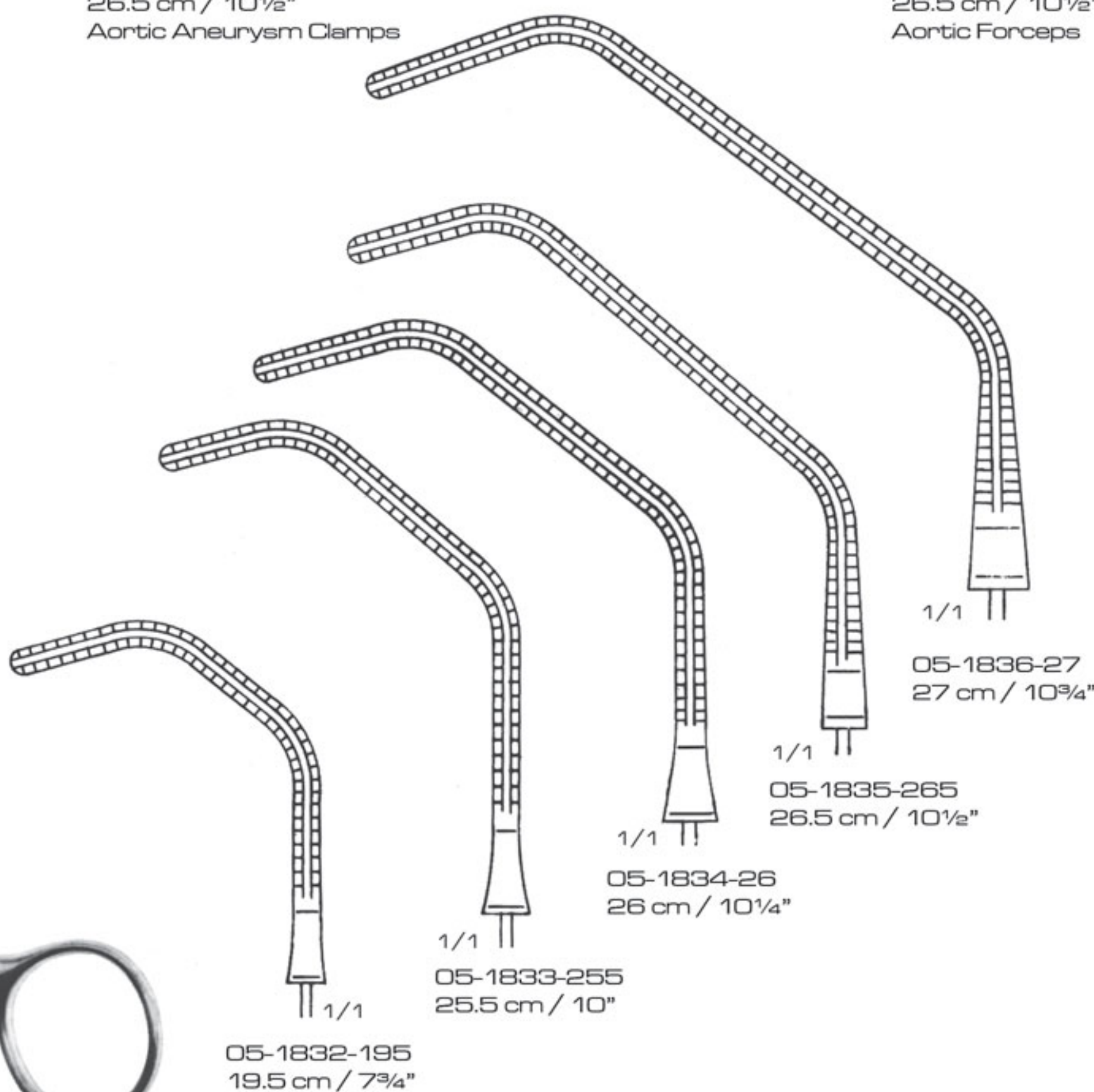
Cooley  
05-1830-265  
26.5 cm / 10½"  
Aortic Aneurysm Clamps



Cooley  
05-1831-265  
26.5 cm / 10½"  
Aortic Forceps



Cooley  
Tangential Occlusion  
Forceps



05-1832-195  
19.5 cm / 7¾"

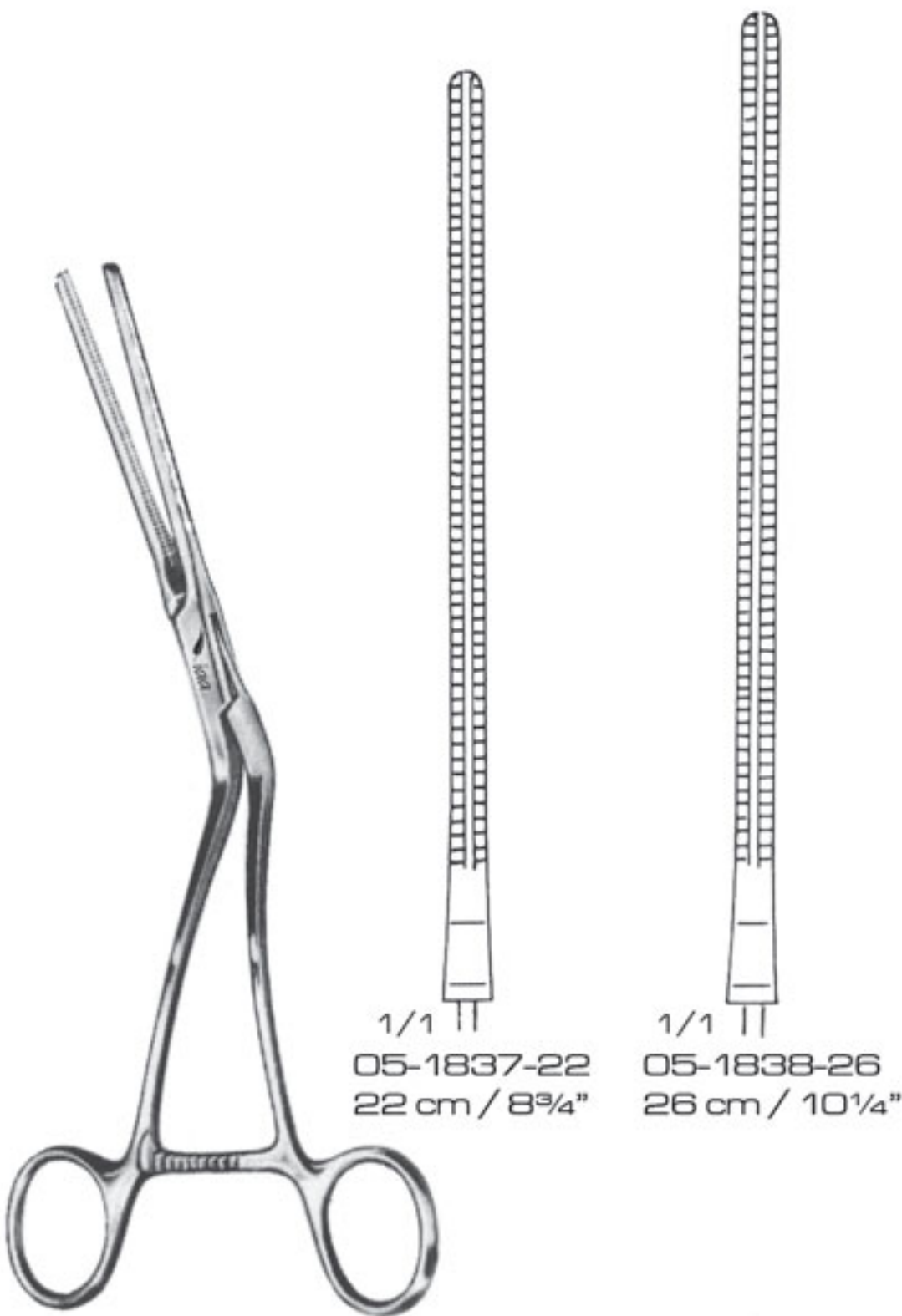
05-1833-255  
25.5 cm / 10"

05-1834-26  
26 cm / 10¼"

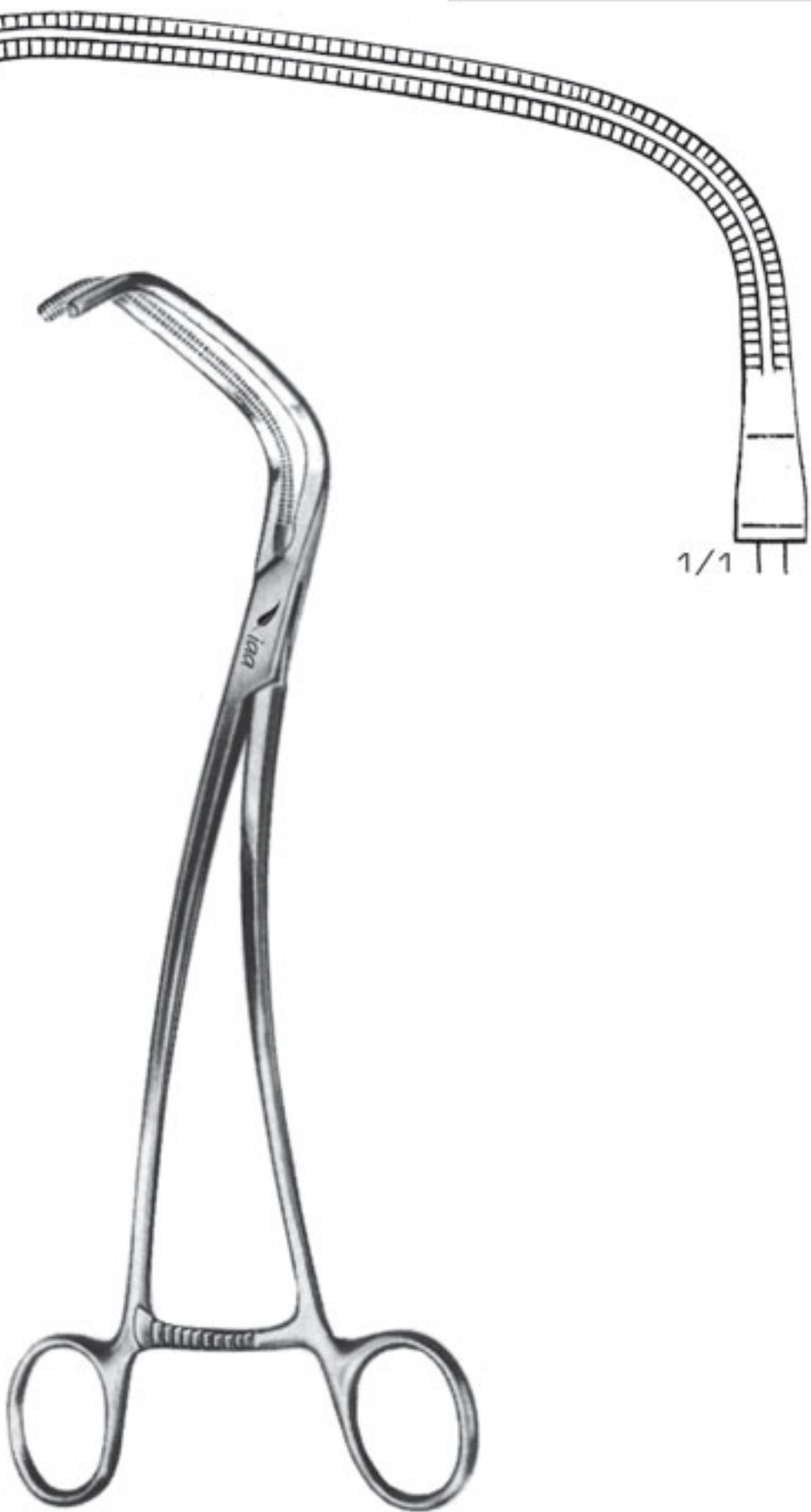
05-1835-265  
26.5 cm / 10½"

05-1836-27  
27 cm / 10¾"

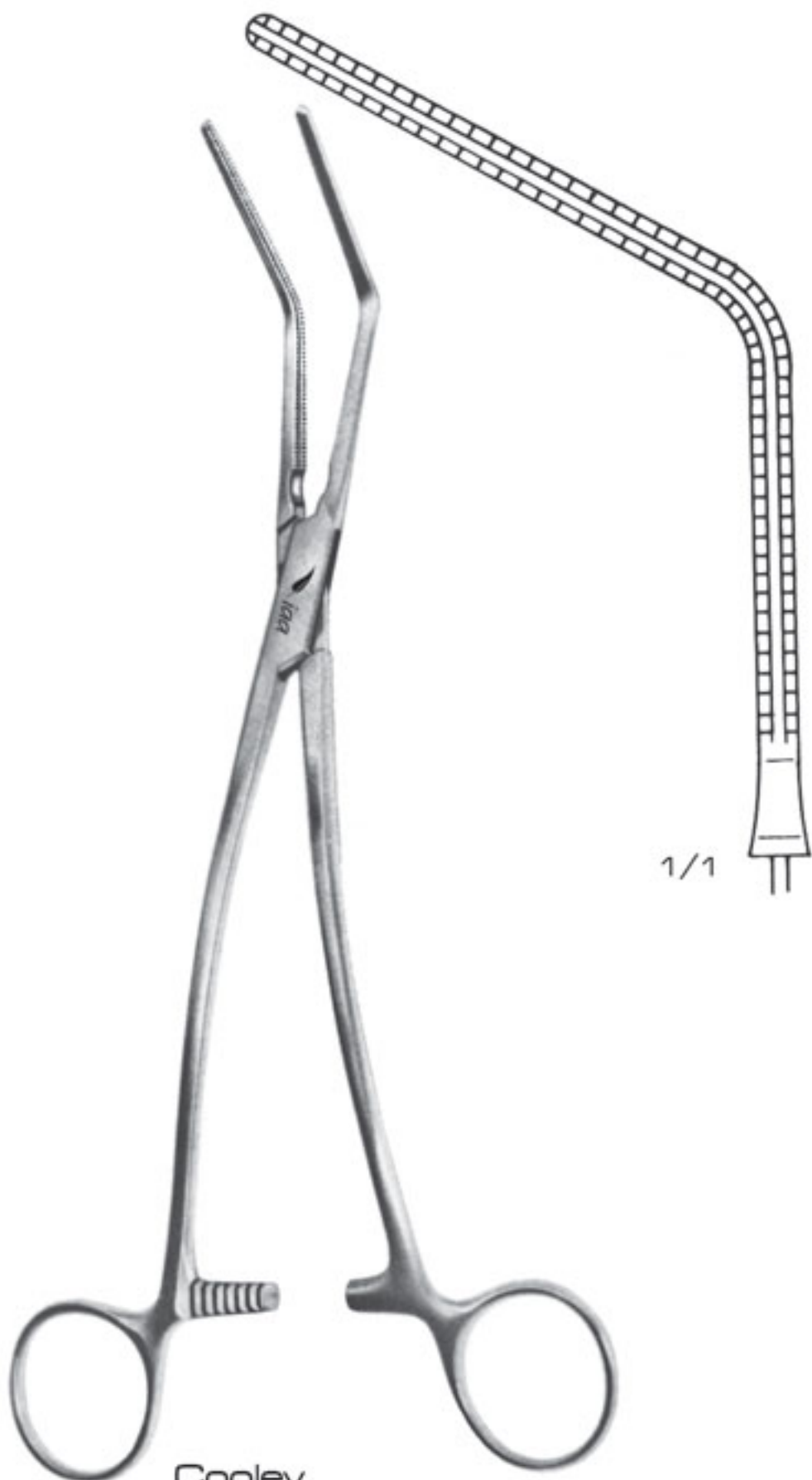




Cooley  
Iliac Clamps



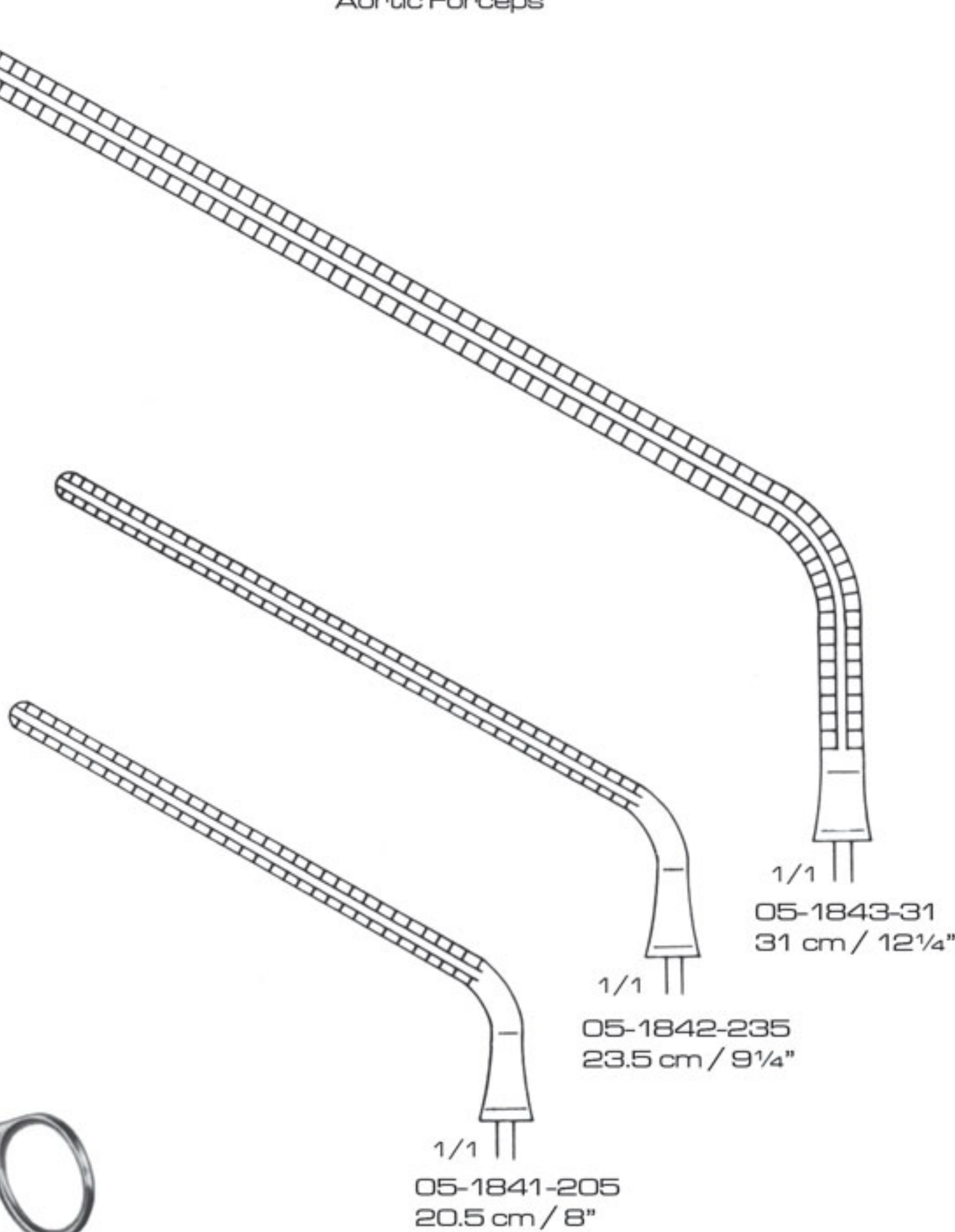
Cooley  
05-1839-26  
26 cm / 10 1/4"  
Aortic Forceps



Cooley  
05-1840-25  
25 cm / 9 3/4"  
Multi-Purpose Forceps,  
Angled 60°



Cooley  
Multi-Purpose Forceps,  
Angled 60°



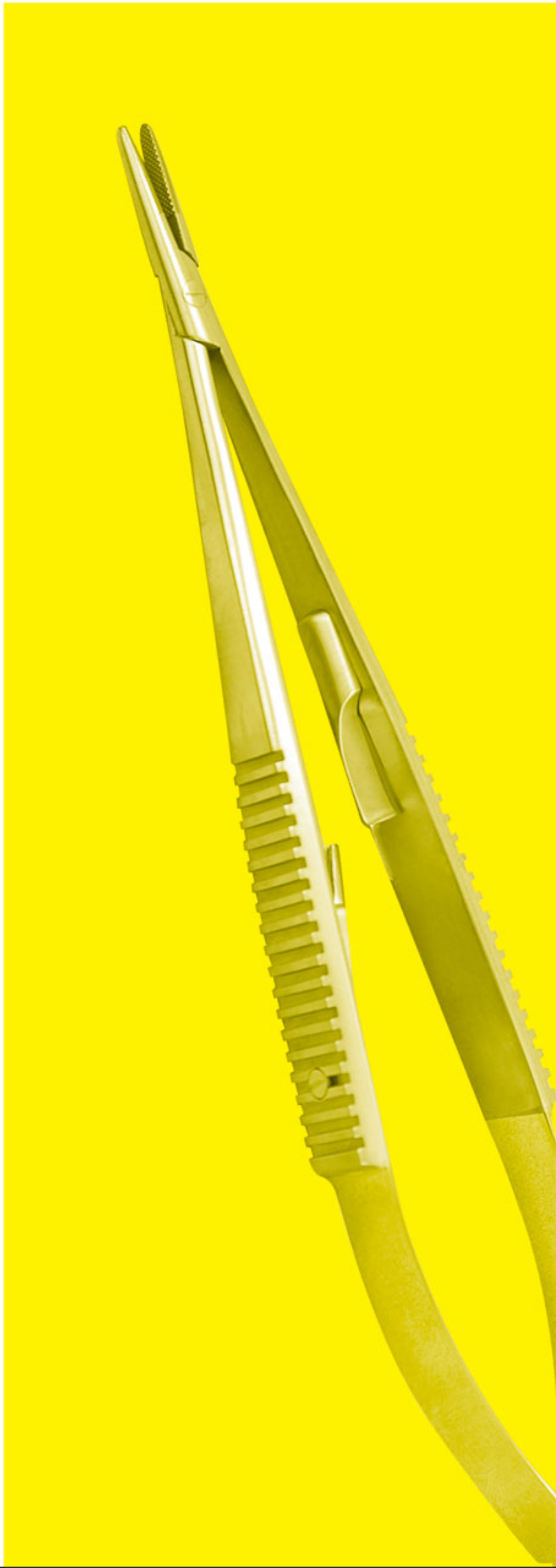
05-1842-235  
23.5 cm / 9 1/4"

05-1843-31  
31 cm / 12 1/4"

05-1841-205  
20.5 cm / 8"



# *Micro Surgery*











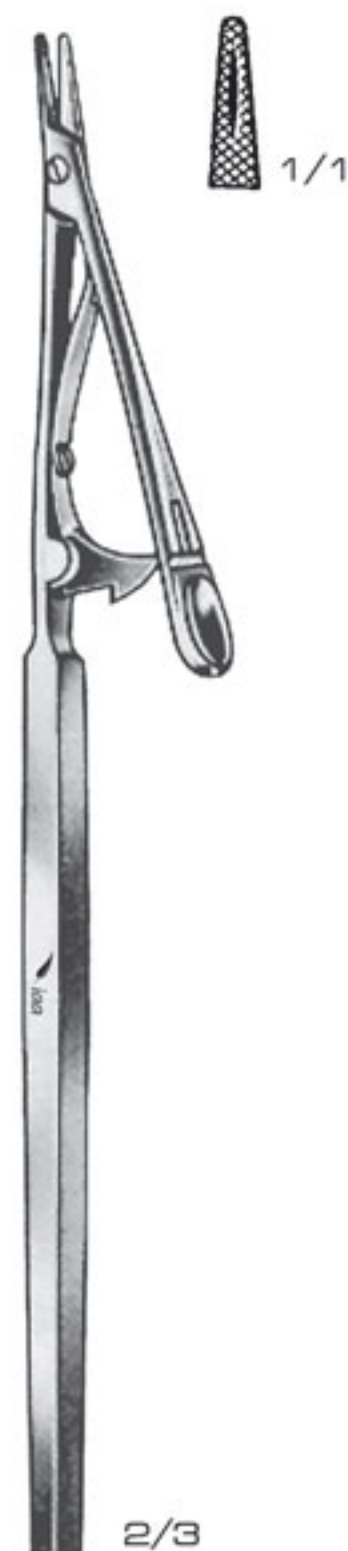
Barraquer  
05-1844-16  
16 cm / 6 1/4"



Barraquer  
05-1845-14  
14 cm / 5 1/2"



Berens  
05-1846-14  
14 cm / 5 1/2"



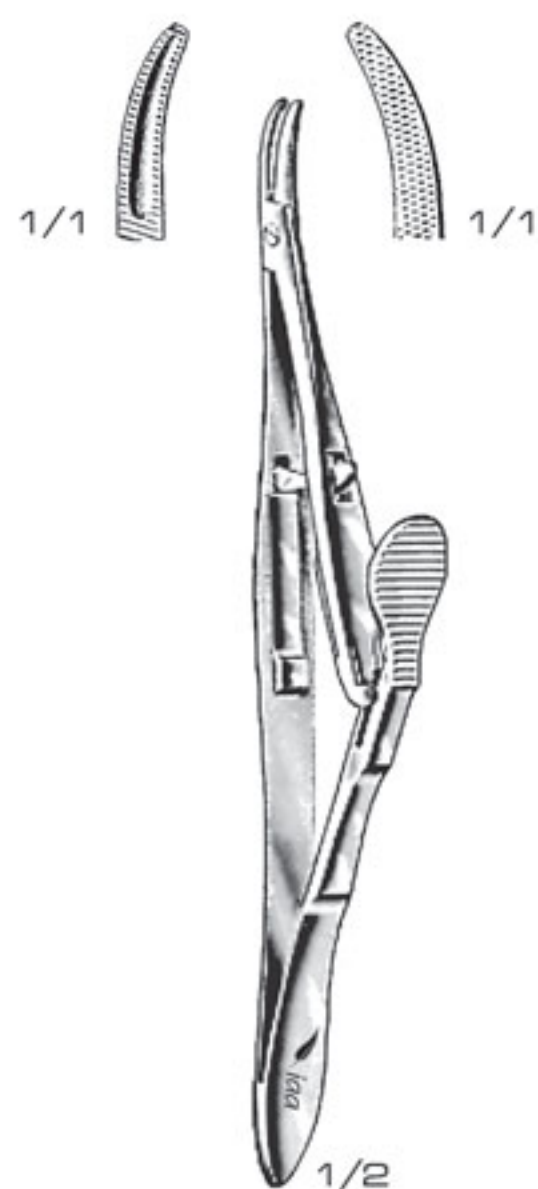
Stevens  
05-1847-13 13 cm / 5 1/8"  
05-1848-15 15 cm / 6"



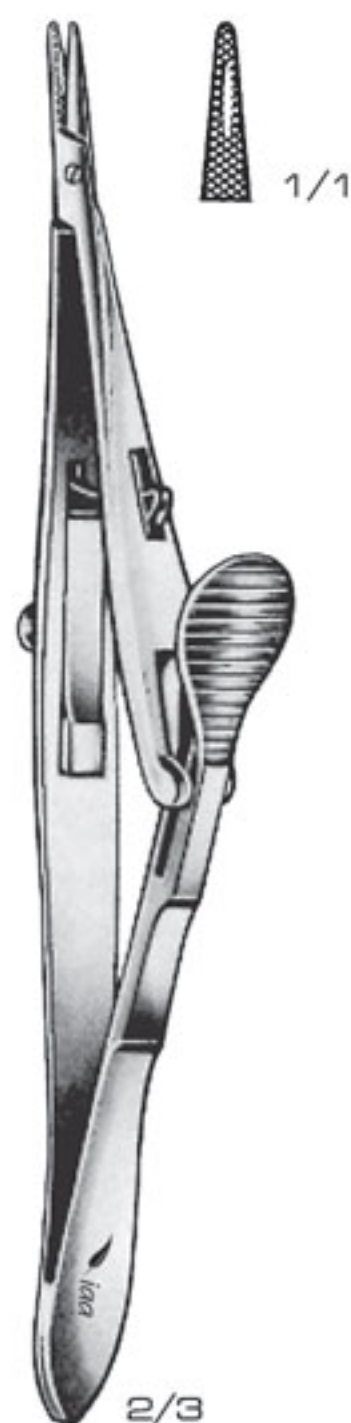
Potts-Smith  
05-1849-22  
22 cm / 8 3/4"



Cstroviejo-Kalt  
05-1850-135  
13.5 cm / 5 1/4"



Kalt-Arruga  
05-1851-14  
14 cm / 5 1/2"



Kalt  
05-1852-14  
14 cm / 5 1/2"



Arruga  
05-1853-14  
14 cm / 5 1/2"



Arruga  
05-1854-14  
14 cm / 5 1/2"





1/1  
05-005-14  
1/1  
05-005-14

Barraquer  
05-1855-14  
14 cm / 5½"



Barraquer  
05-1856-11  
11 cm / 4¼"



Barraquer  
05-1857-13  
13 cm / 5⅛"



Barraquer  
05-1858-14  
14 cm / 5½"



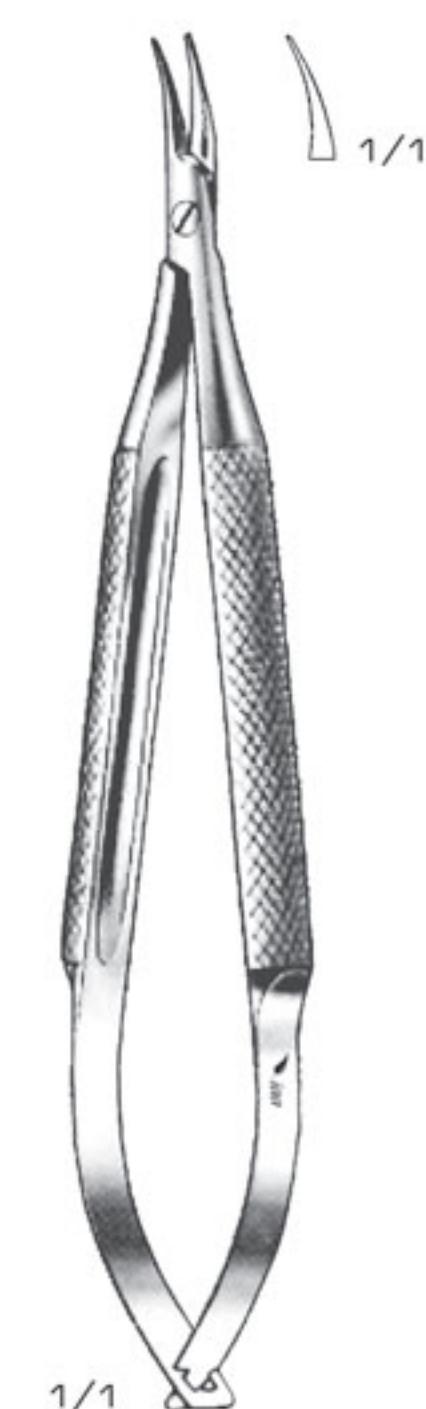
Barraquer  
05-1859-13  
13 cm / 5⅛"



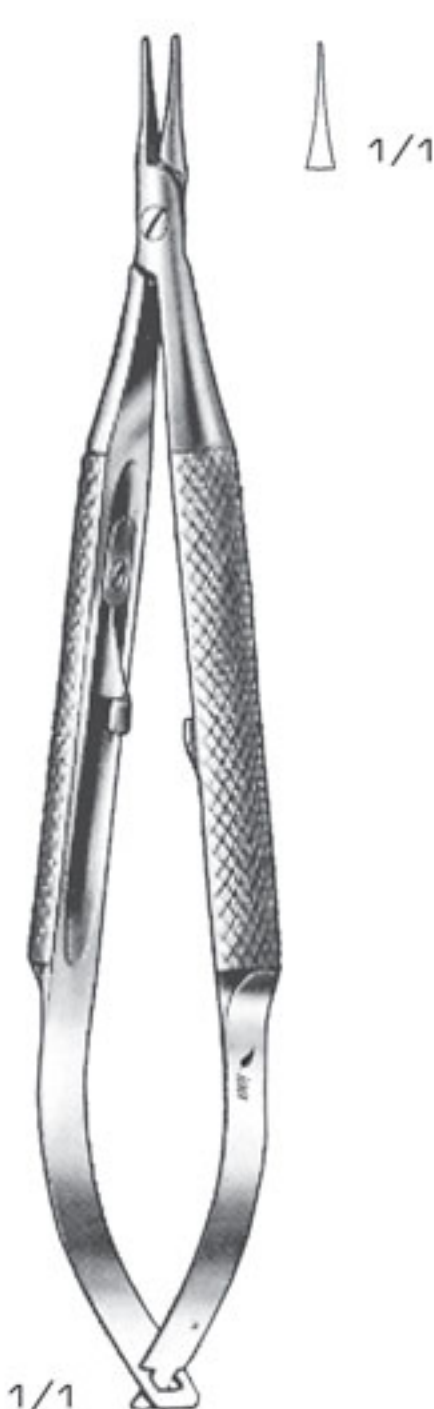
Noyes  
05-1860-14  
14 cm / 5½"



Barraquer-Troutman  
05-1861-10  
10 cm / 4"



Barraquer-Troutman  
05-1862-10  
10 cm / 4"

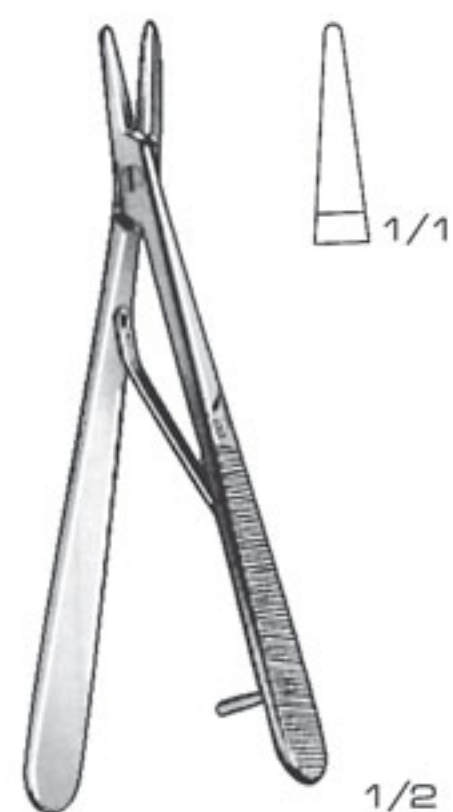


Barraquer-Troutman  
05-1863-10  
10 cm / 4"

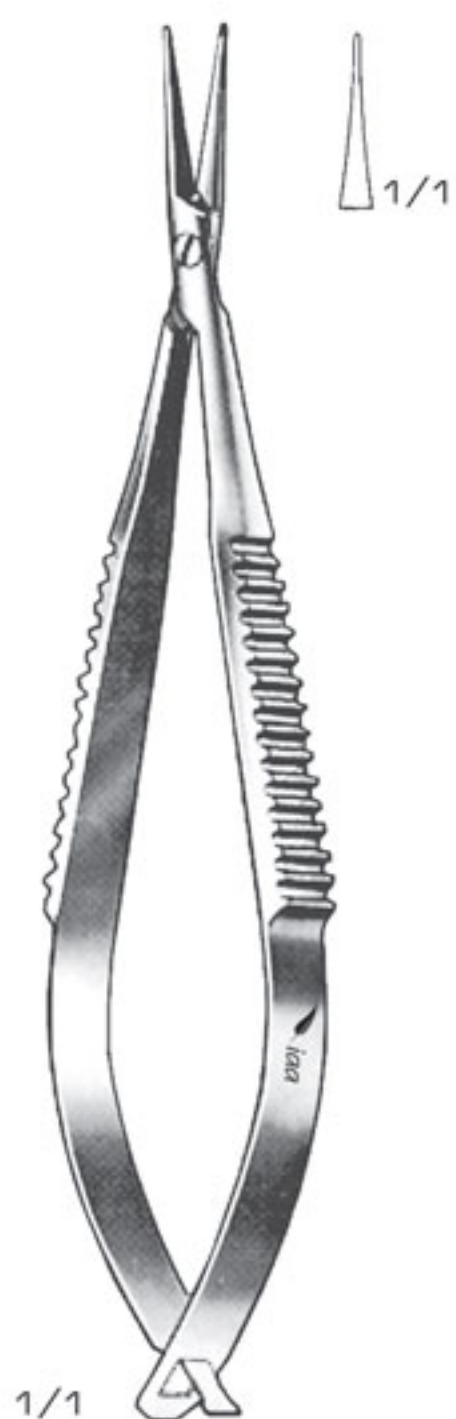


Barraquer-Troutman  
05-1864-10  
10 cm / 4"

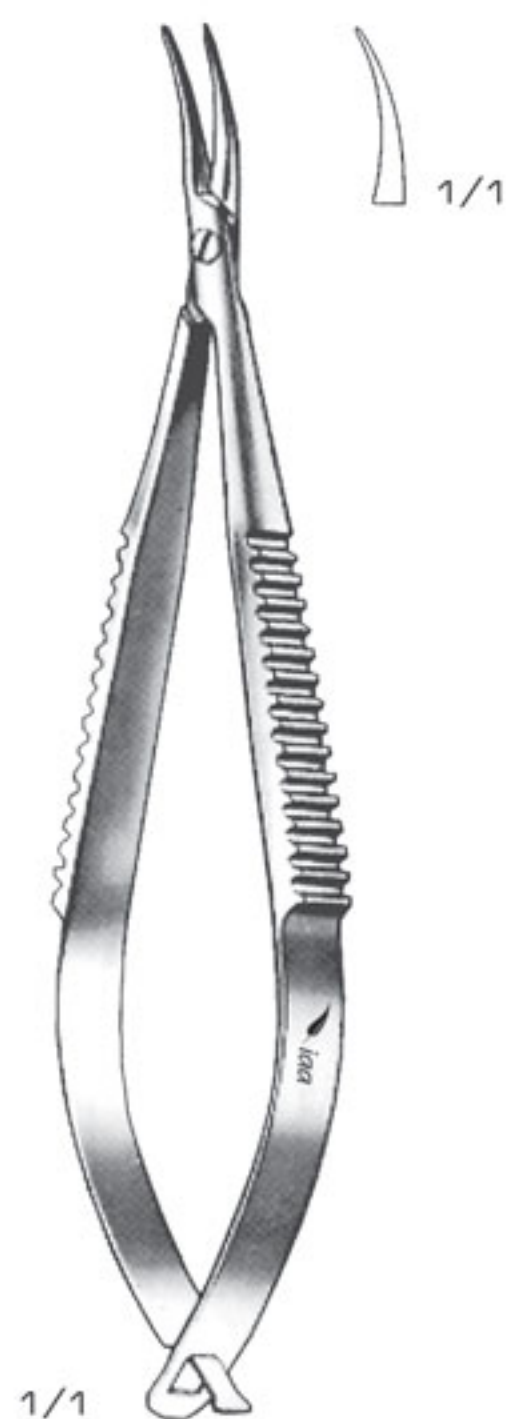




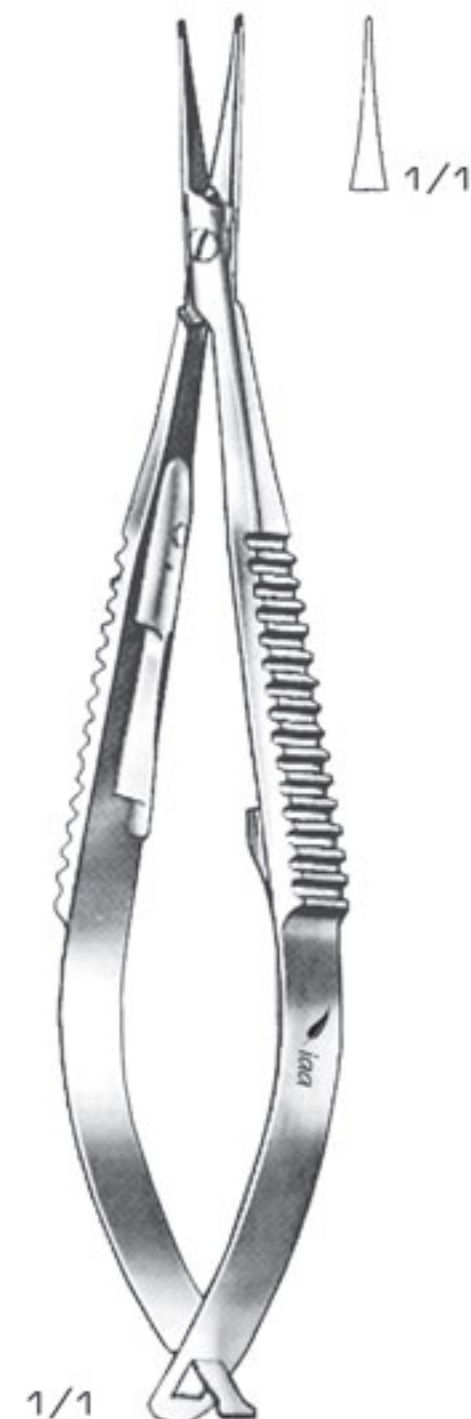
Rohrschneider  
05-1865-10  
10 cm / 4"



Castroviejo  
05-1866-9  
9 cm / 3 1/2"



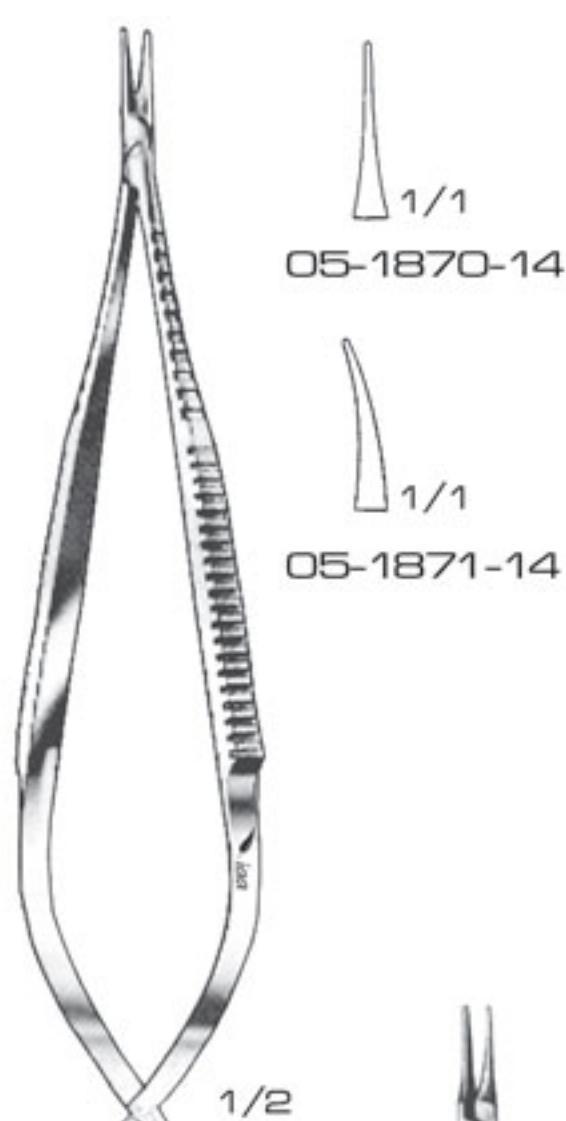
Castroviejo  
05-1867-9  
9 cm / 3 1/2"



Castroviejo  
05-1868-9  
9 cm / 3 1/2"



Castroviejo  
05-1869-9  
9 cm / 3 1/2"



05-1870-14



05-1871-14

Castroviejo  
14 cm / 5 1/2"

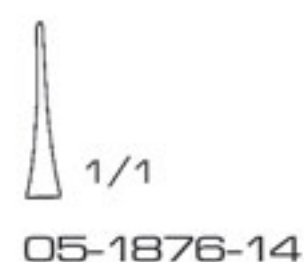


05-1872-14

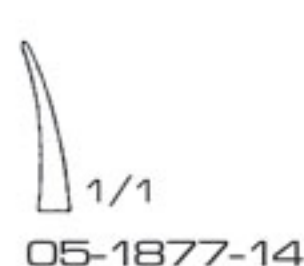


05-1873-14

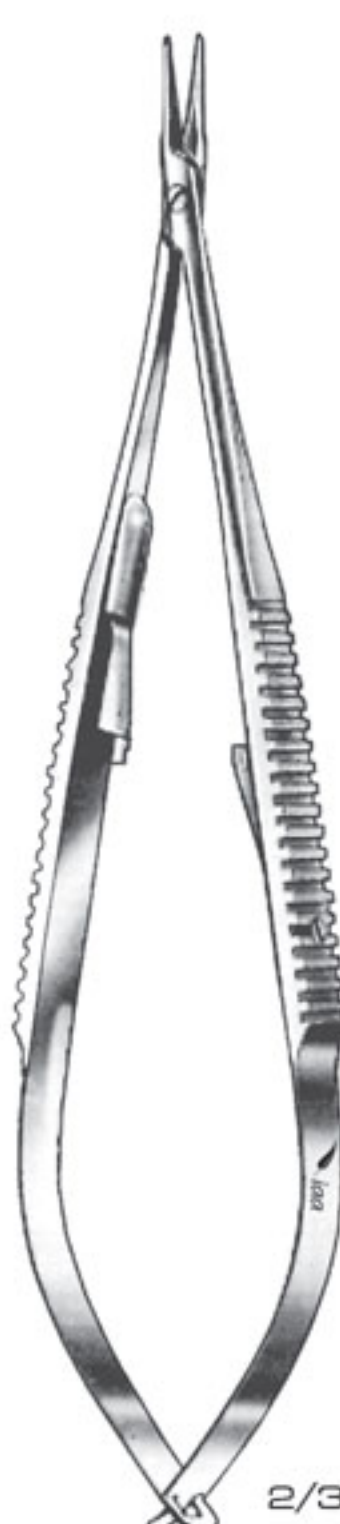
Castroviejo  
14 cm / 5 1/2"



05-1876-14

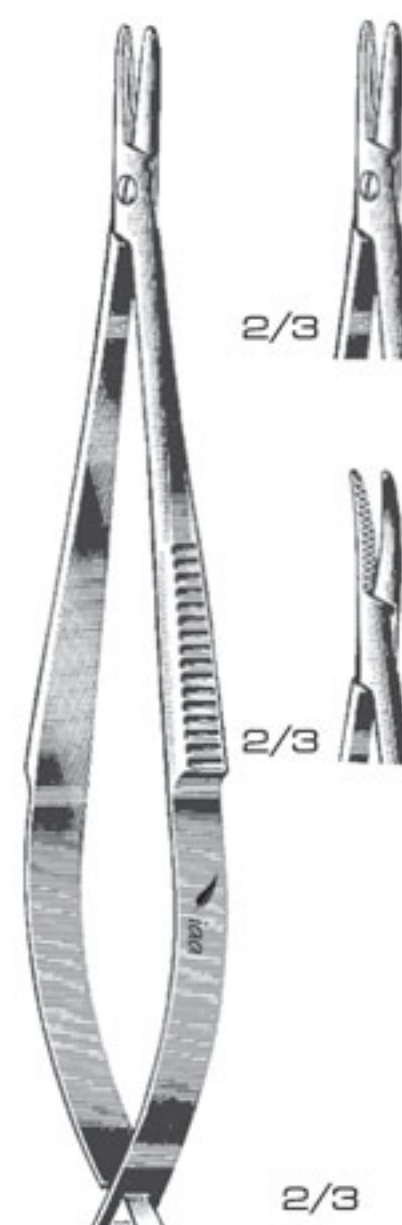


05-1877-14



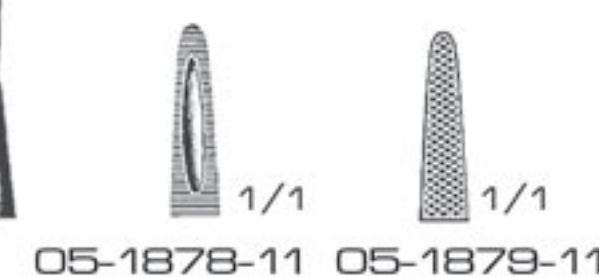
2/3

Castroviejo  
14 cm / 5 1/2"

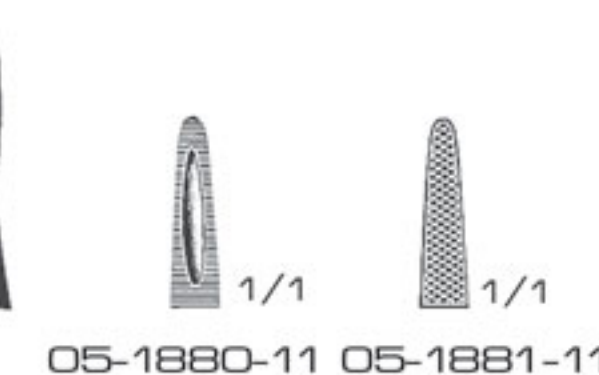


2/3

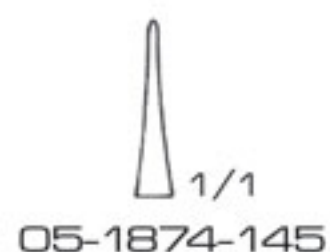
Paton  
11 cm / 5 1/2"



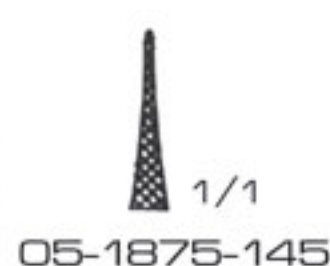
05-1878-11 05-1879-11



05-1880-11 05-1881-11



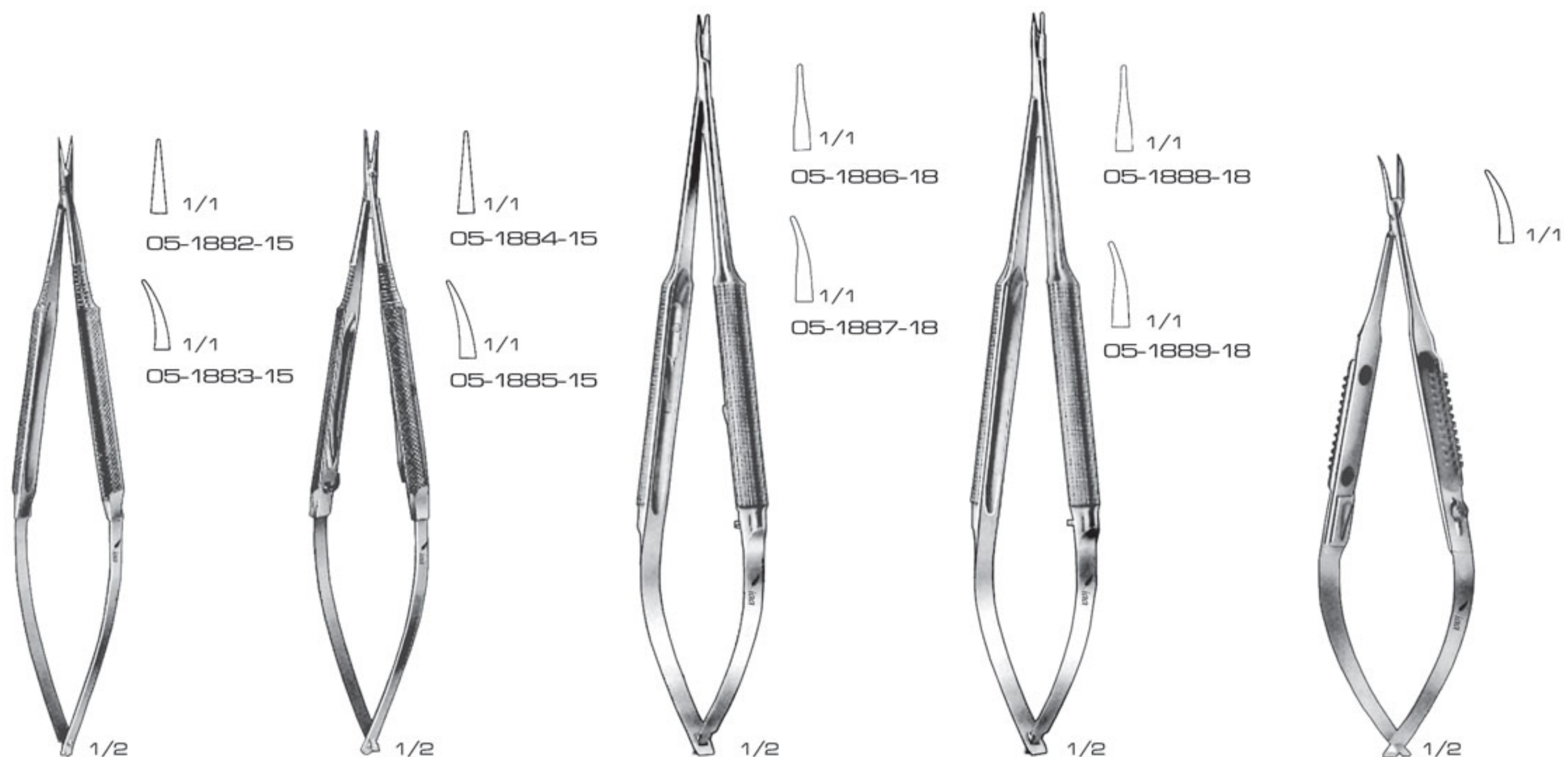
05-1874-145



05-1875-145

Castroviejo  
14.5 cm / 5 3/4"





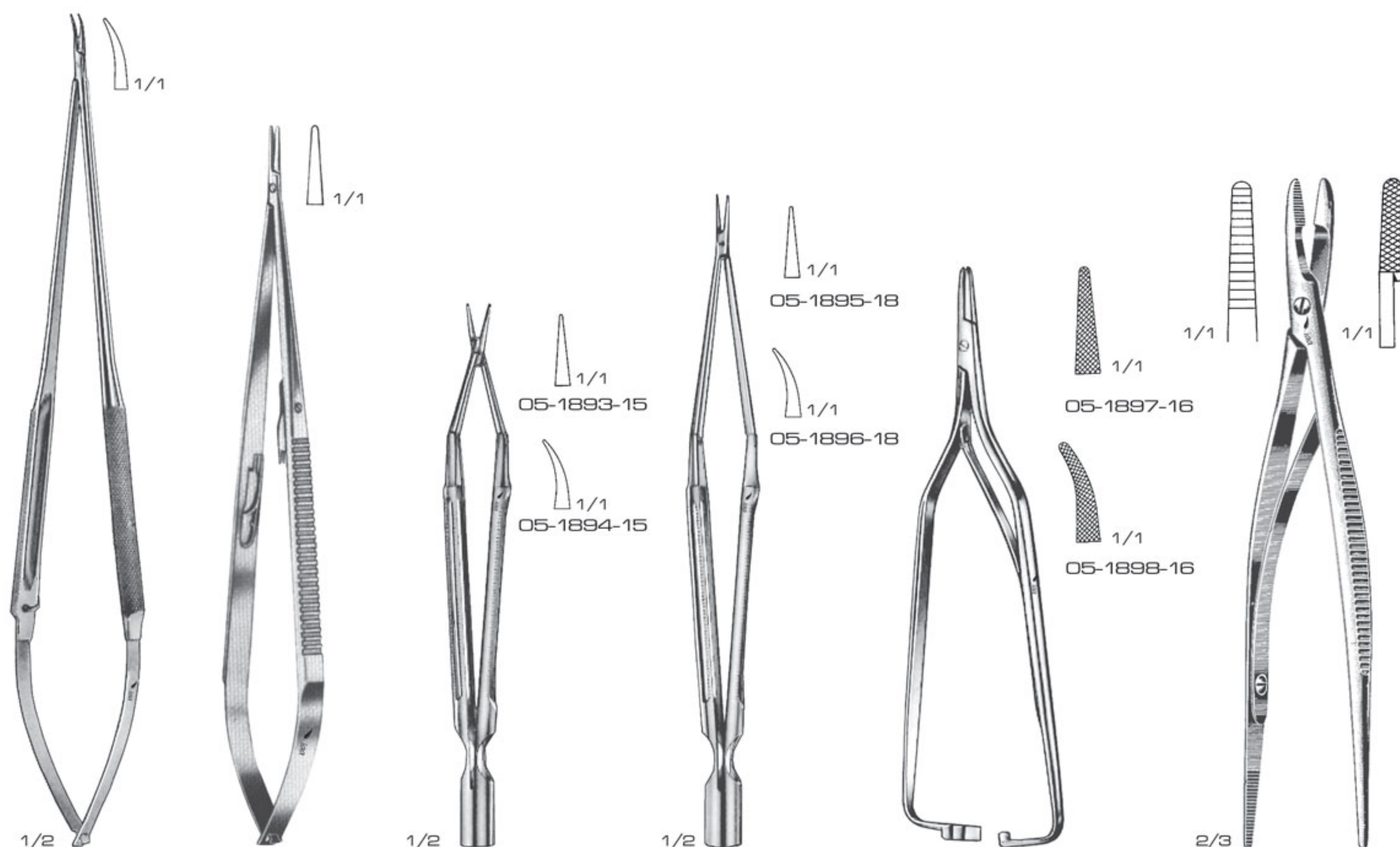
Reill  
15 cm / 6"

15 cm / 6"

18 cm / 7"

18 cm / 7"

Muller  
05-1890-145  
14.5 cm / 5 3/4"



05-1891-23  
23 cm / 9"

Jacobson  
05-1892-18  
18 cm / 7"

Brock  
15 cm / 6"

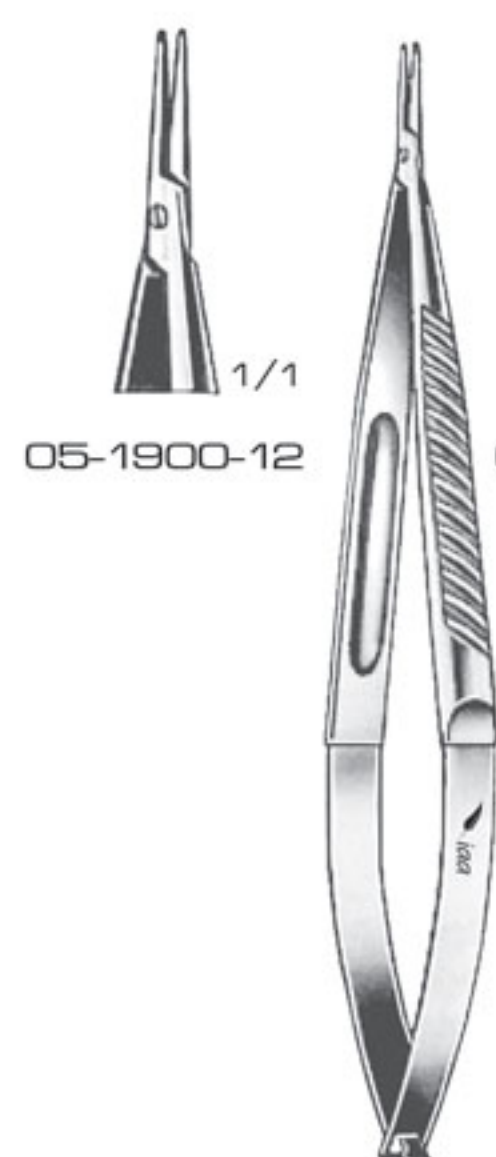
Brock  
18 cm / 7"

Arruga  
16 cm / 6 1/4"

Castroviejo  
05-1899-14  
14 cm / 5 1/2"



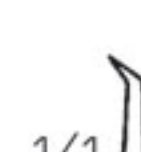
## MICRO NEEDLE HOLDERS



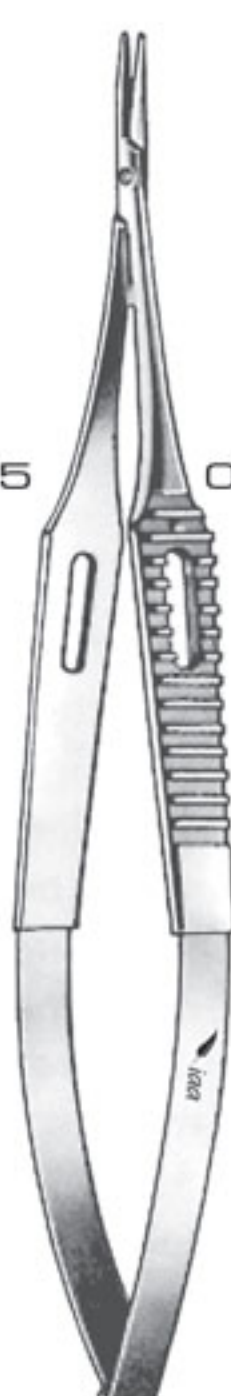
12 cm / 4¾"



05-1904-12  
12 cm / 4¾"



05-1905-12  
12 cm / 4¾"



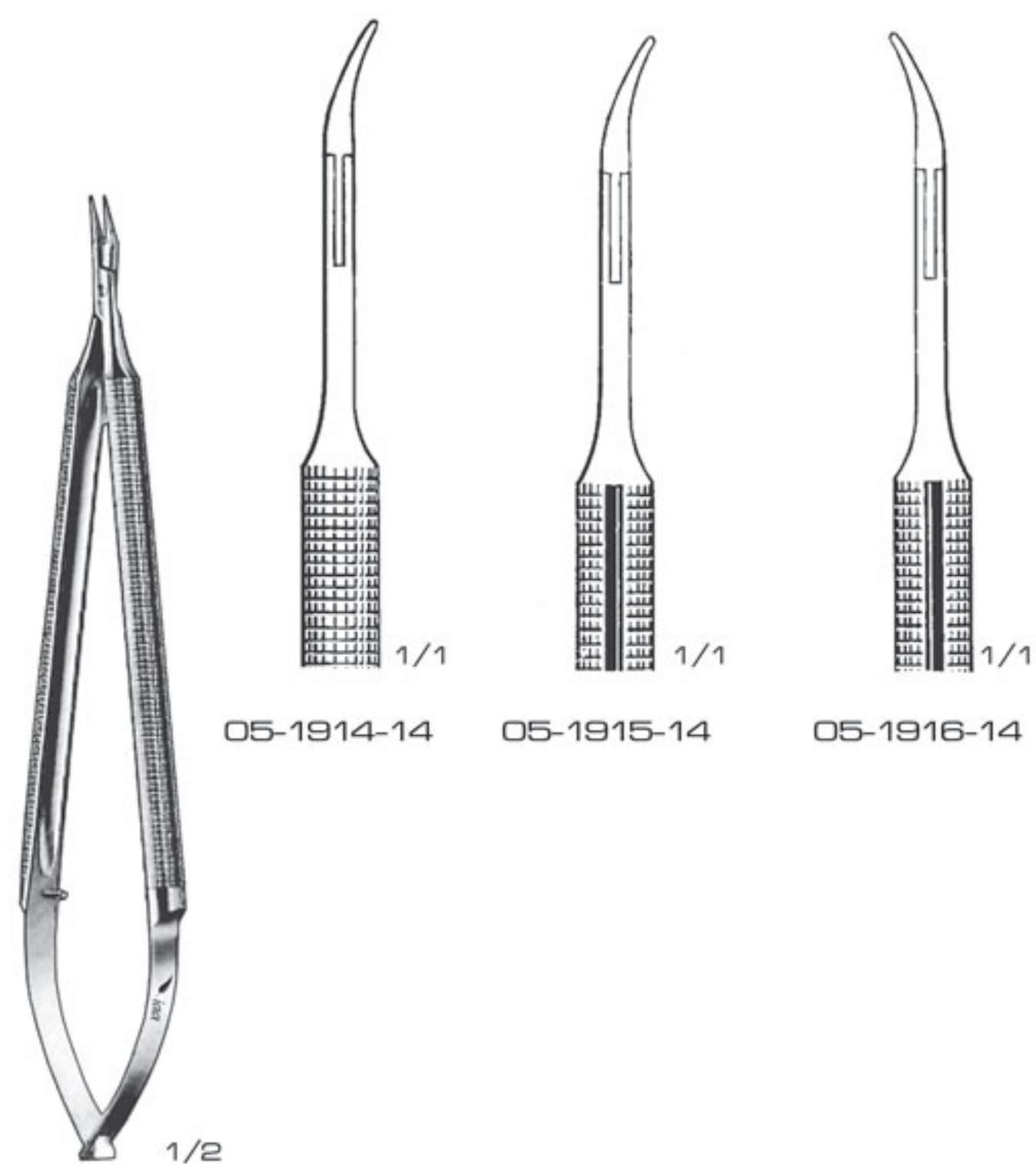
15 cm / 6"

15 cm / 6"

18 cm / 7"

18 cm / 7"



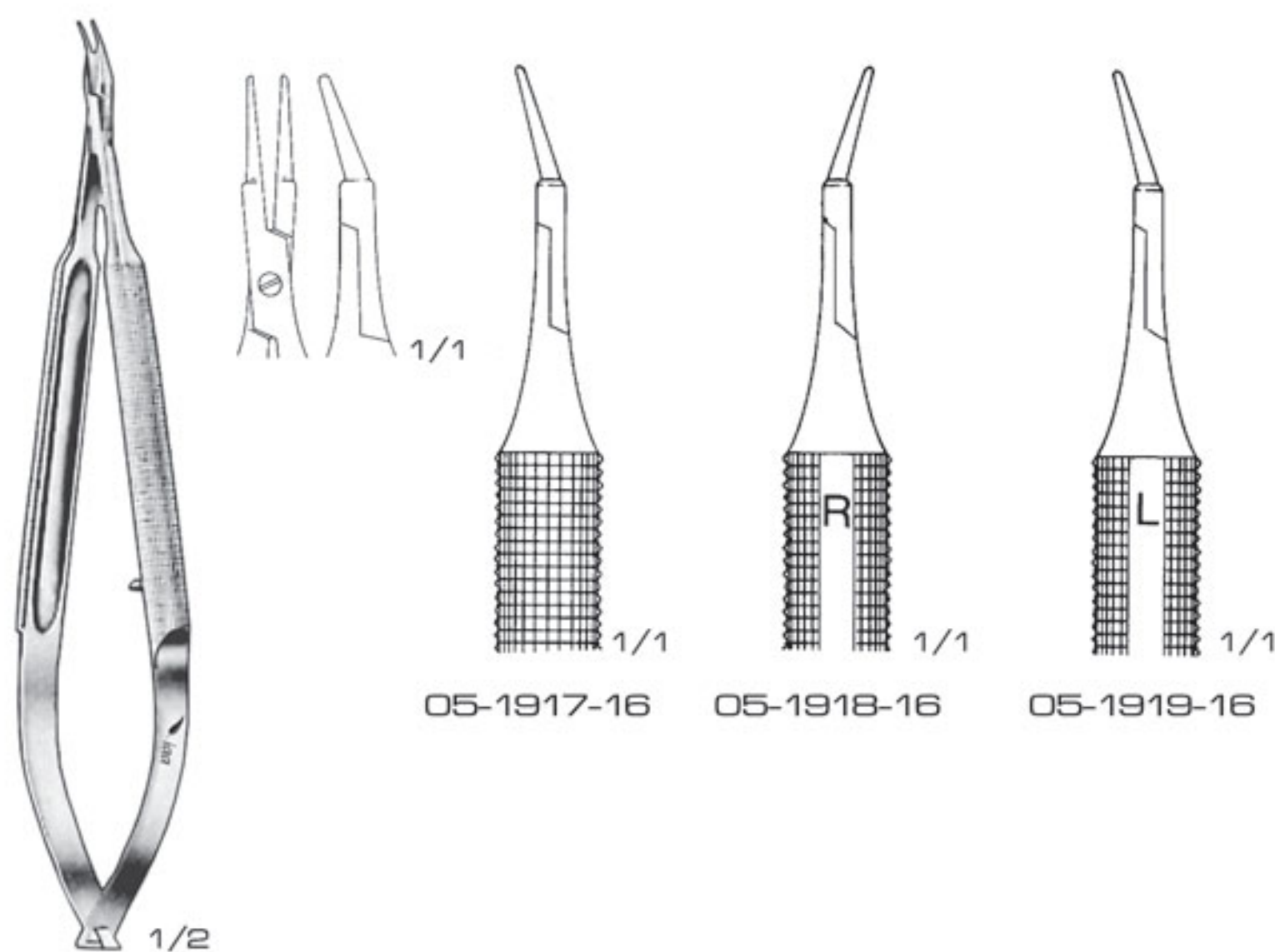


05-1914-14

05-1915-14

05-1916-14

Gomel  
14 cm / 5½"

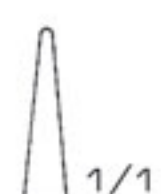


05-1917-16

05-1918-16

05-1919-16

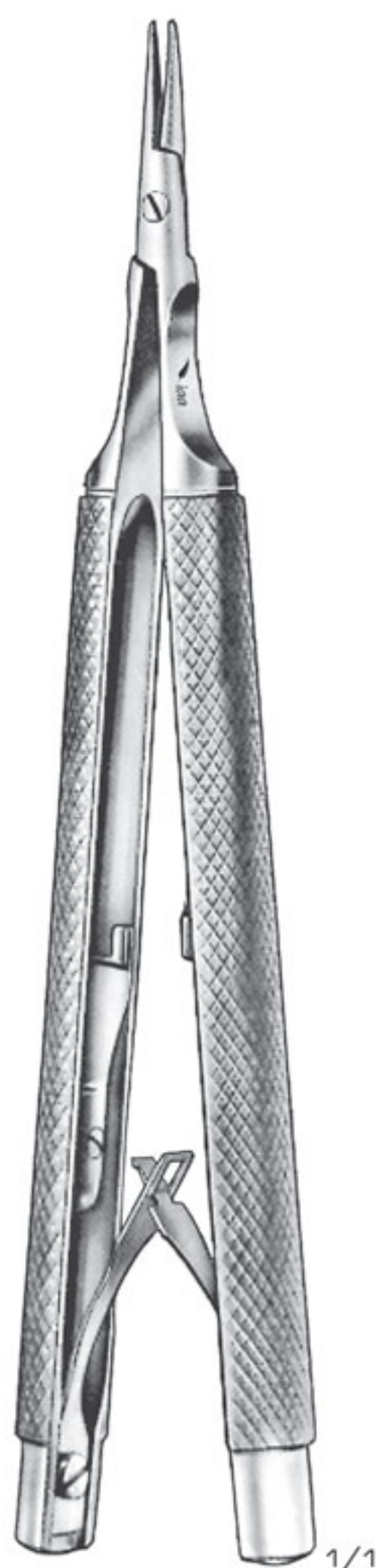
Gomel  
16 cm / 6¼"



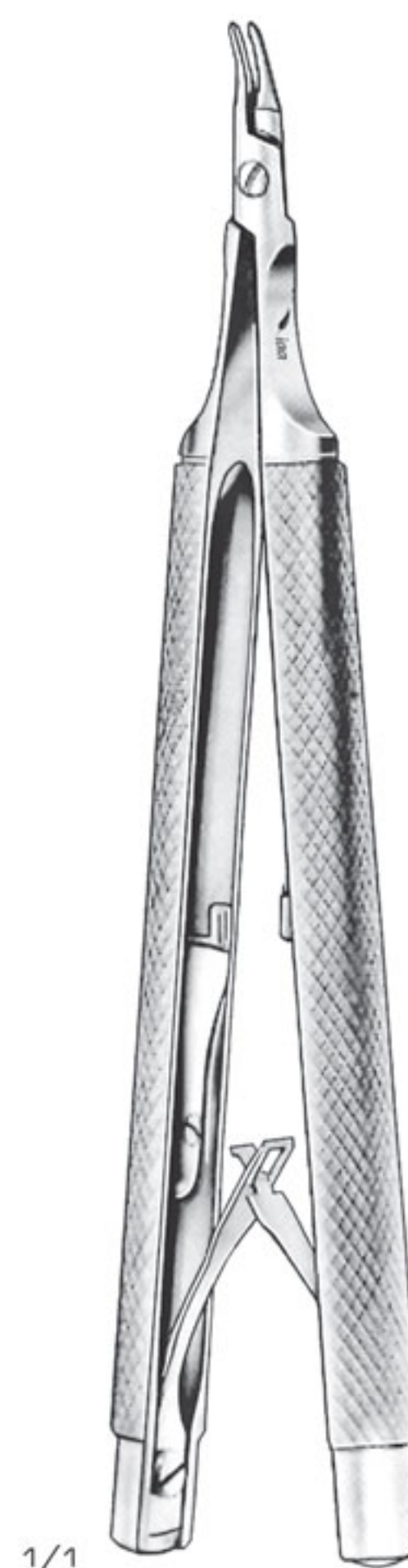
05-1920-185  
(with lock)

05-1921-185  
(without lock)

Jacobson  
18.5 cm / 7¼"



Castroviejo  
05-1922-13  
13 cm / 5⅛"



Castroviejo-Baraquer  
05-1923-12  
12 cm / 4¾"

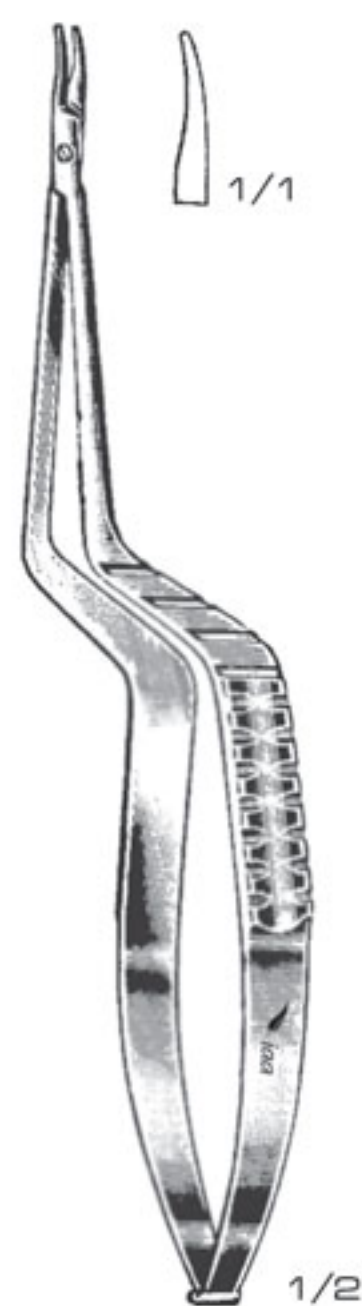


Castroviejo  
05-1924-12  
12 cm / 4¾"





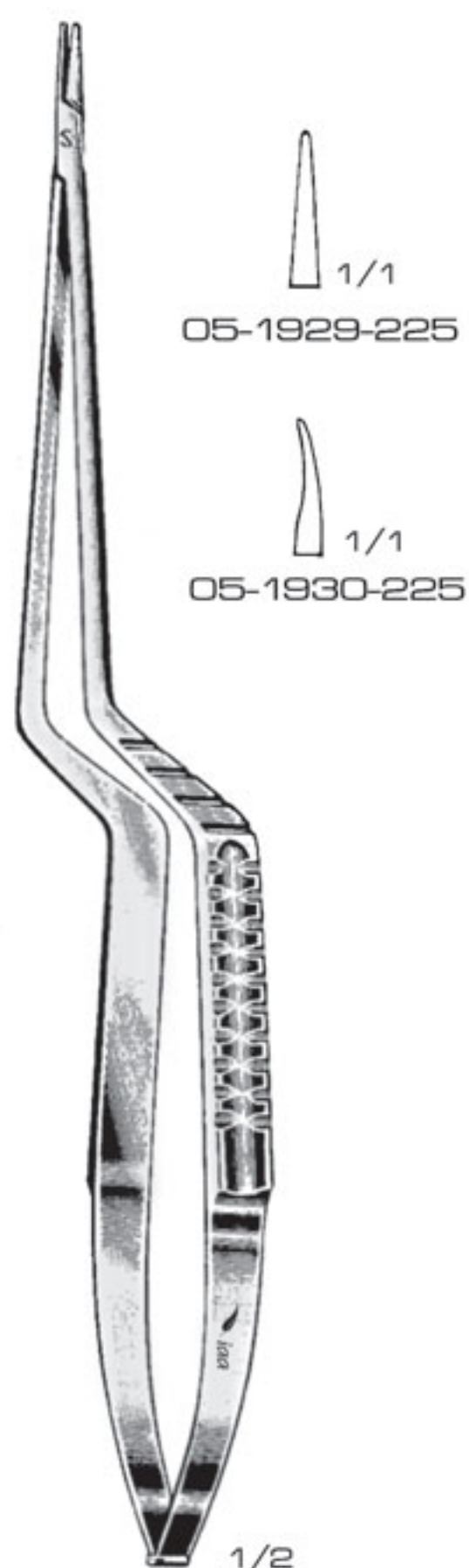
Jacobson  
05-1925-185  
18.5 cm / 7 1/4"



05-1926-16  
16 cm / 6 1/4"



Yasargil  
20 cm / 8"



05-1929-225

05-1930-225

Yasargil  
22.5 cm / 8 3/4"



05-1931-225

05-1932-225

Yasargil  
22.5 cm / 8 3/4"

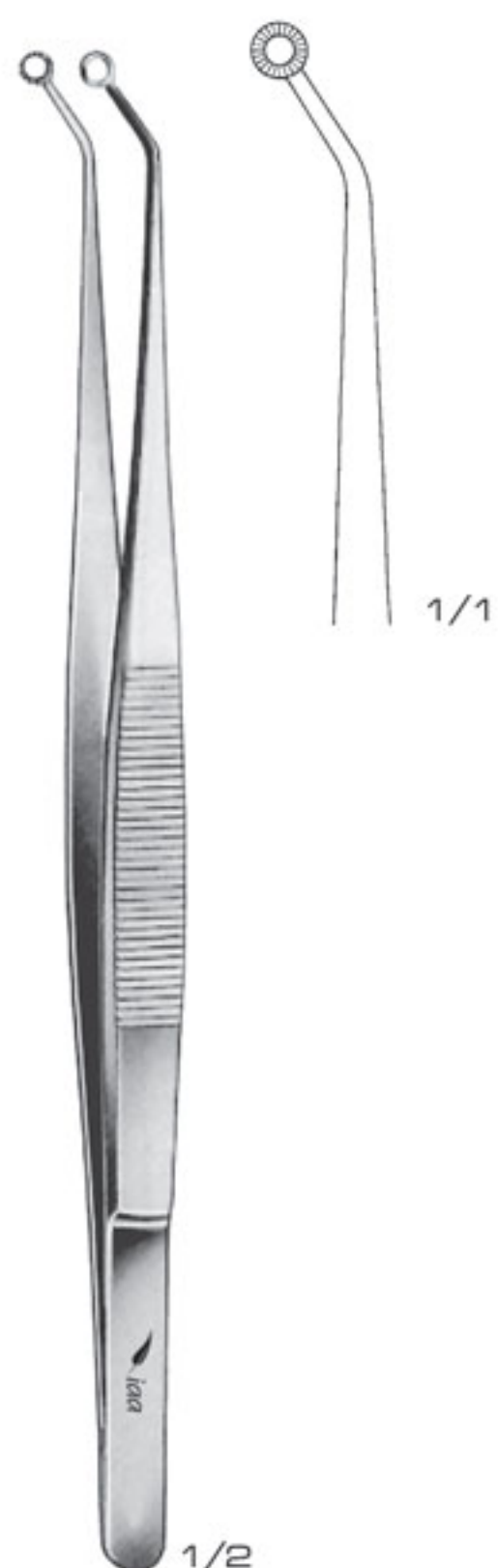


Yasargil  
05-1933-245  
24.5 cm / 9 3/4"

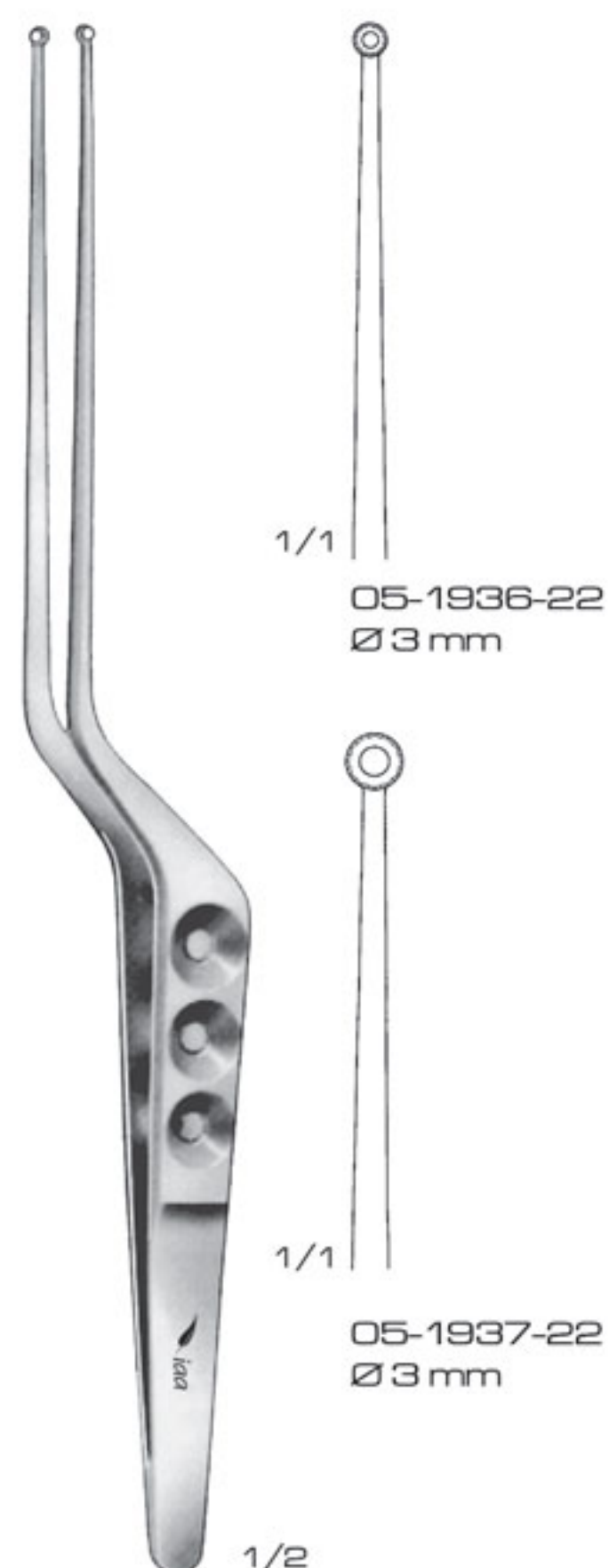




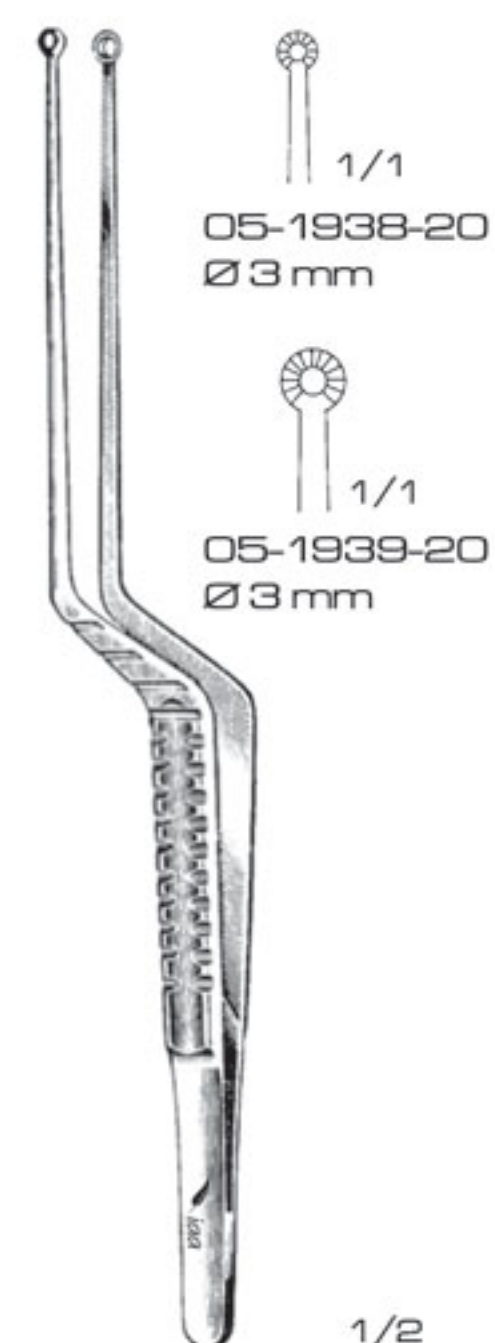
Hunt  
05-1934-22  
22 cm / 8<sup>3</sup>/<sub>4</sub>"  
Tumor and vessel forceps



Hunt  
05-1935-20  
20 cm / 8"  
Tumor and vessel forceps



Heifetz  
22 cm / 8<sup>3</sup>/<sub>4</sub>"  
Tumor and vessel forceps



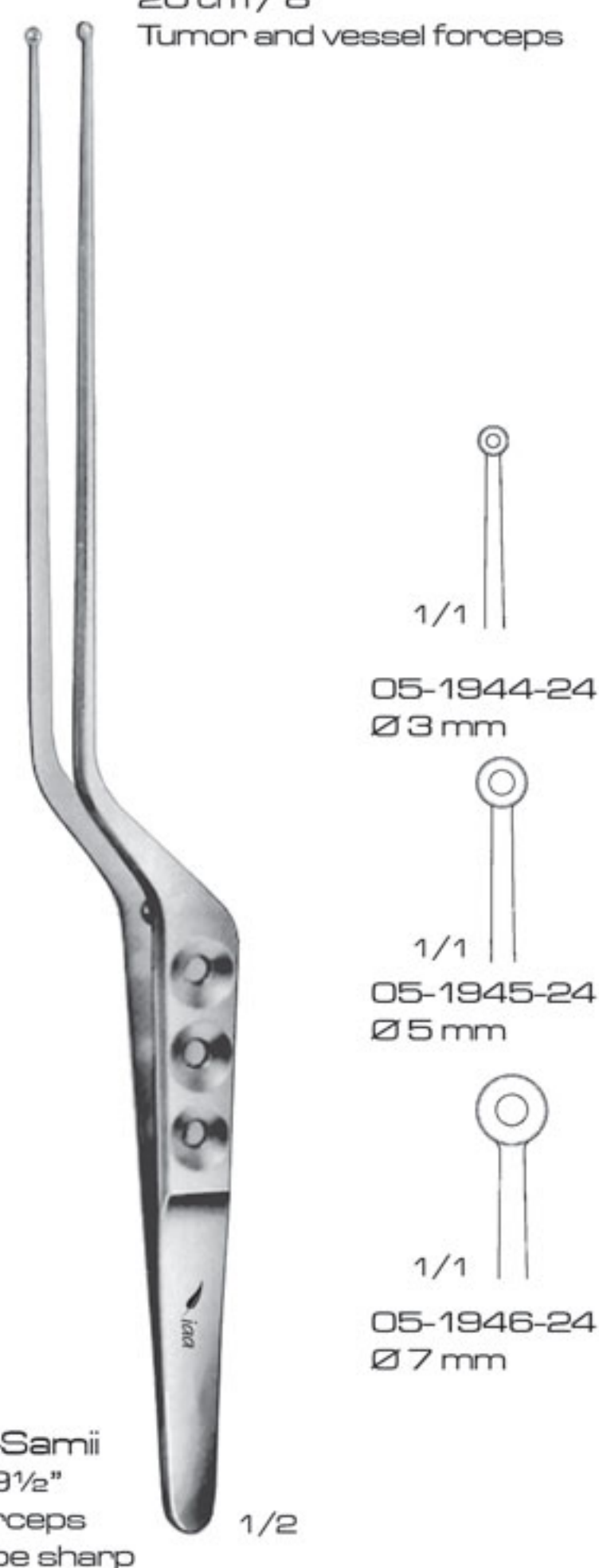
Yasargil  
20 cm / 8"  
Tumor and vessel forceps



Yasargil  
20 cm / 8"  
Spoon type sharp

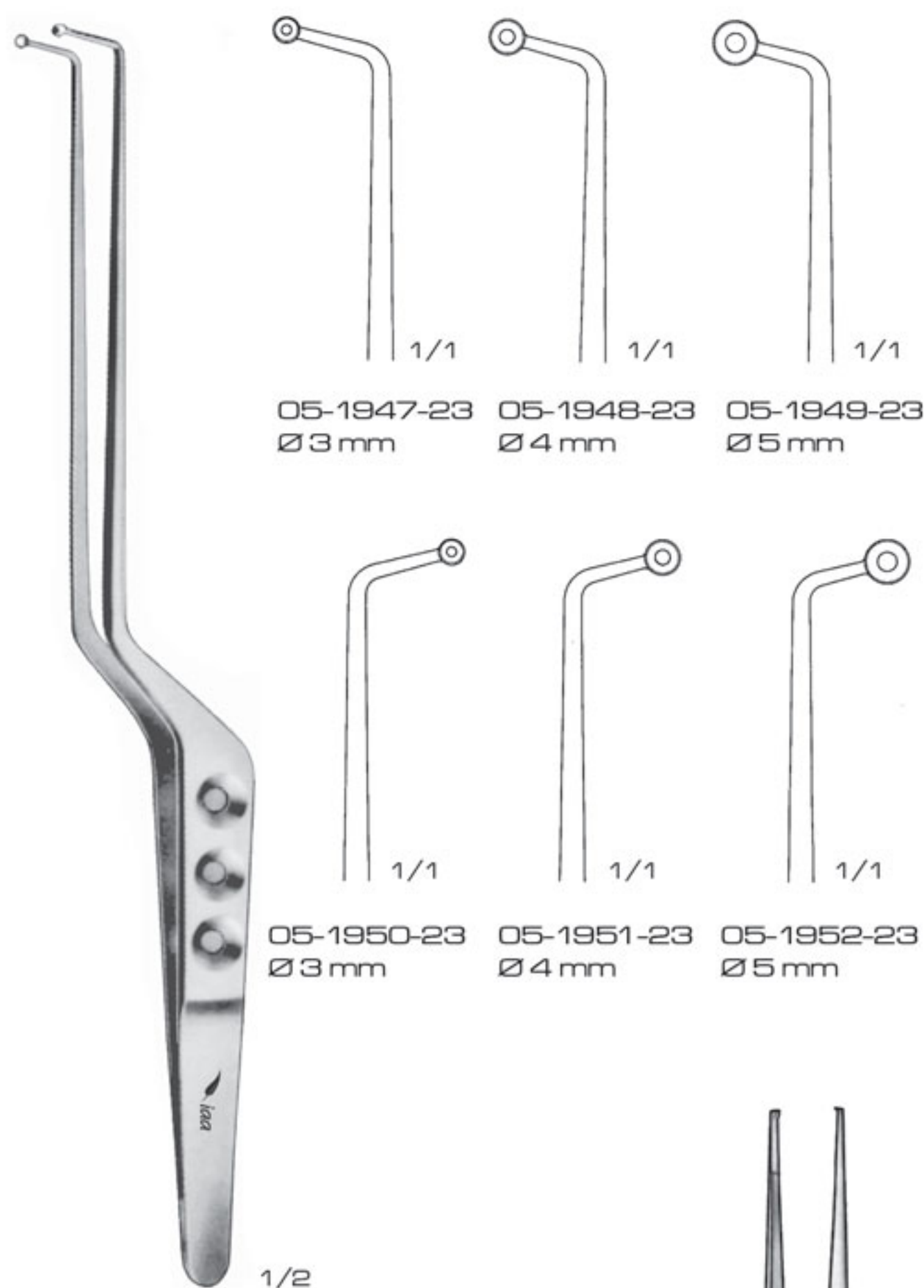


Yasargil  
22 cm / 8<sup>3</sup>/<sub>4</sub>"  
Tumor forceps



Yasargil-Samii  
24 cm / 9<sup>1</sup>/<sub>2</sub>"  
Tumor forceps  
Spoon type sharp

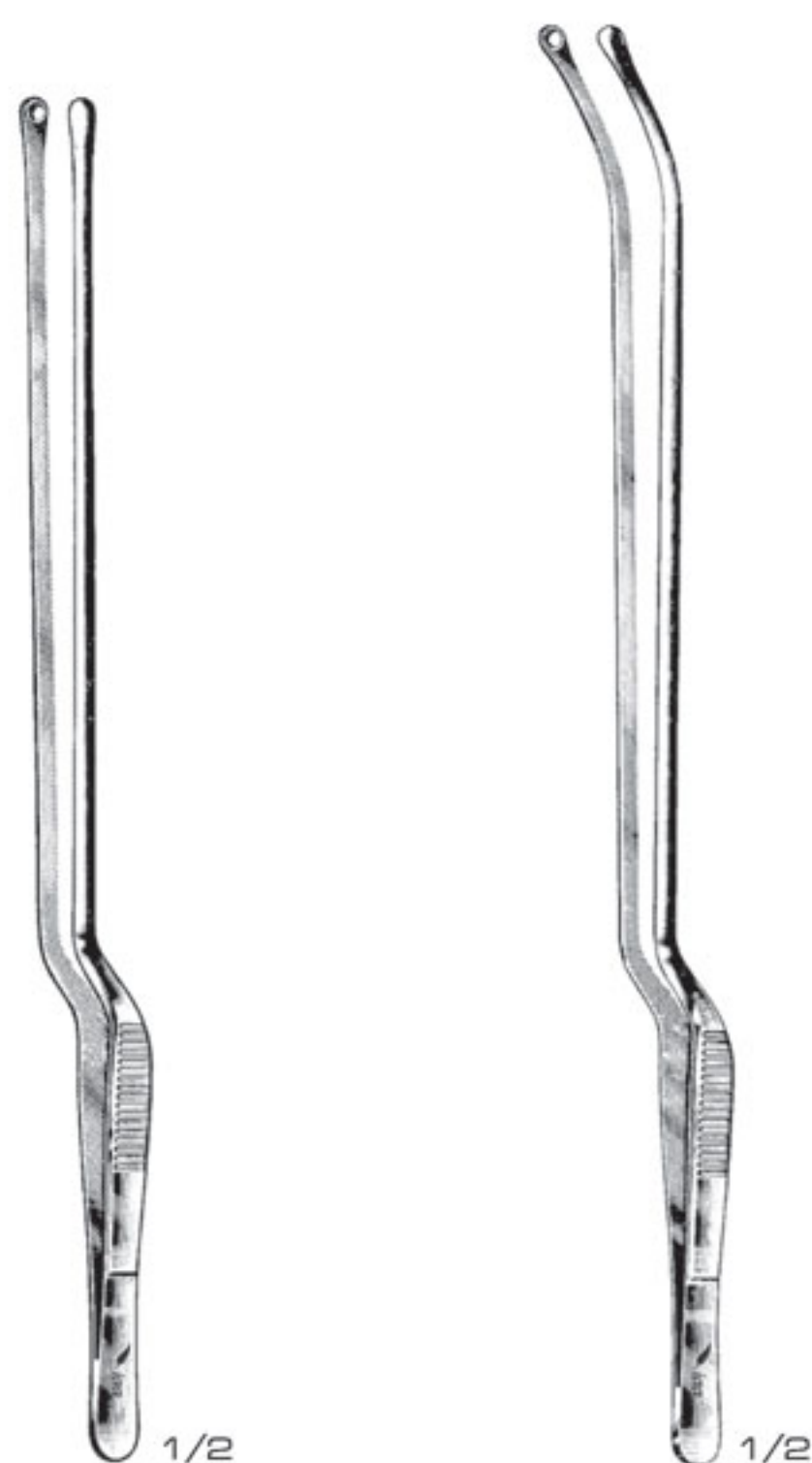




Samii  
23 cm / 9"  
Tumor Forceps Spoon Type sharp



De Bakey



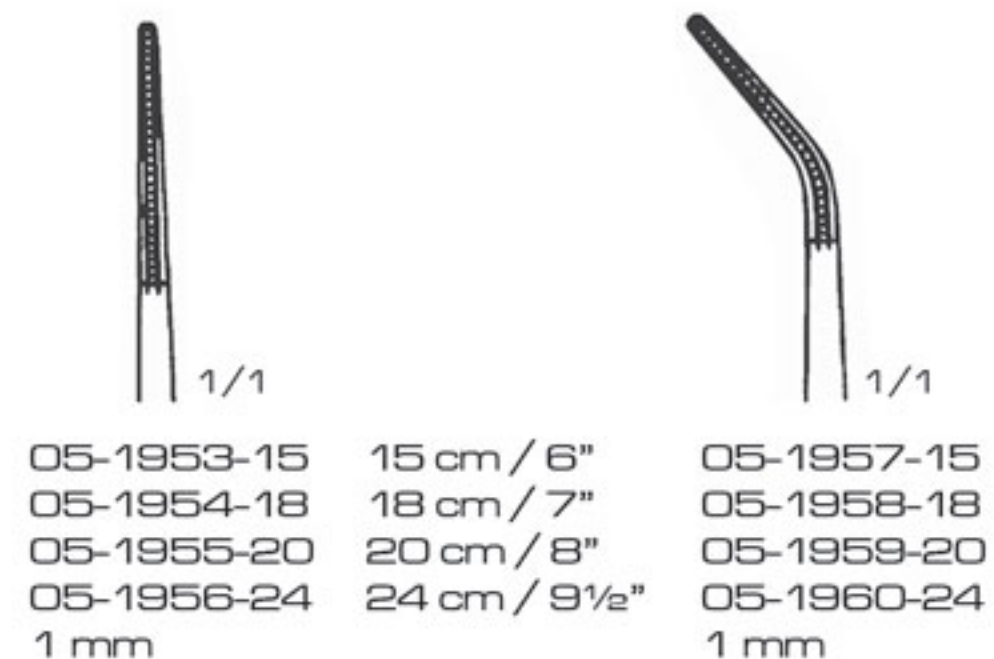
Adson  
05-1969-215  
21.5 cm / 8½"  
Hypophyseal Forceps



Adson  
05-1970-215  
21.5 cm / 8½"  
Hypophyseal Forceps



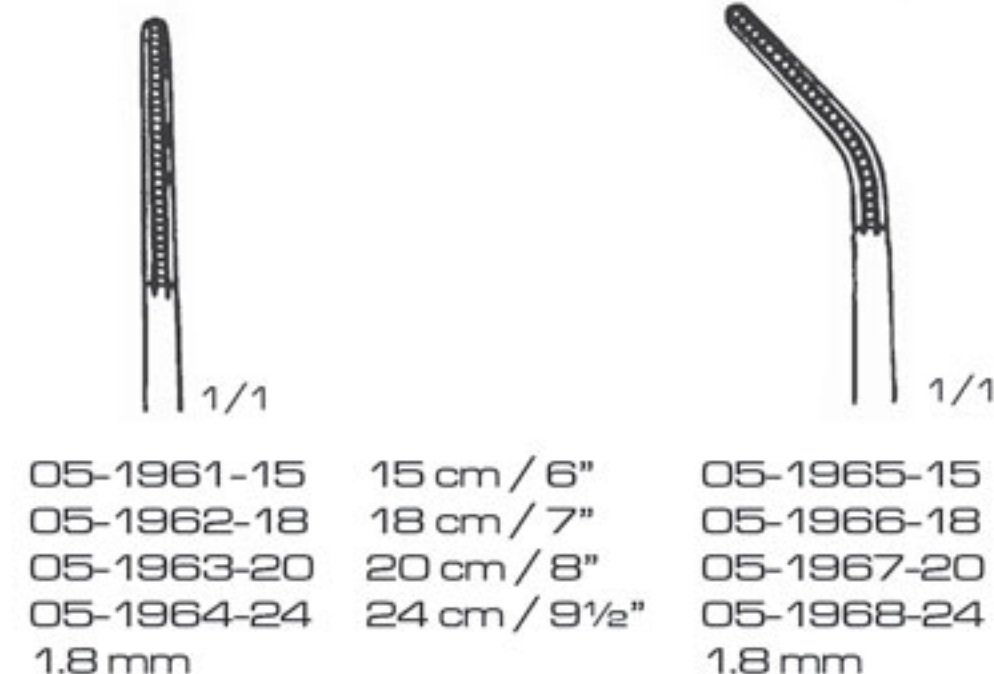
Tying



05-1953-15 15 cm / 6"  
05-1954-18 18 cm / 7"  
05-1955-20 20 cm / 8"  
05-1956-24 24 cm / 9½"  
1 mm



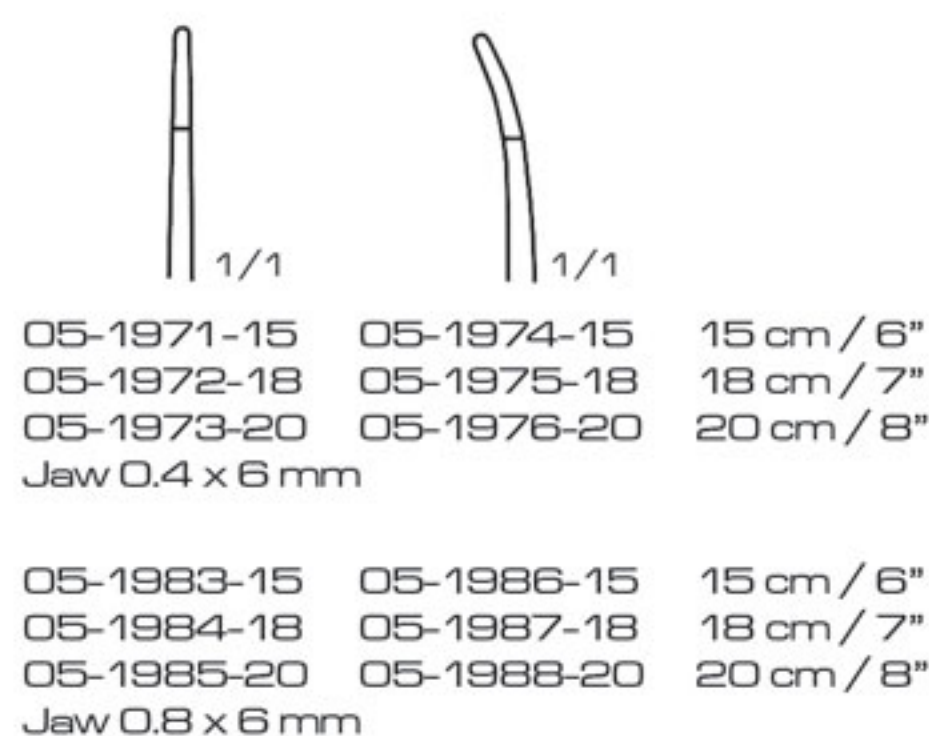
05-1957-15 15 cm / 6"  
05-1958-18 18 cm / 7"  
05-1959-20 20 cm / 8"  
05-1960-24 24 cm / 9½"  
1 mm



05-1961-15 15 cm / 6"  
05-1962-18 18 cm / 7"  
05-1963-20 20 cm / 8"  
05-1964-24 24 cm / 9½"  
1.8 mm

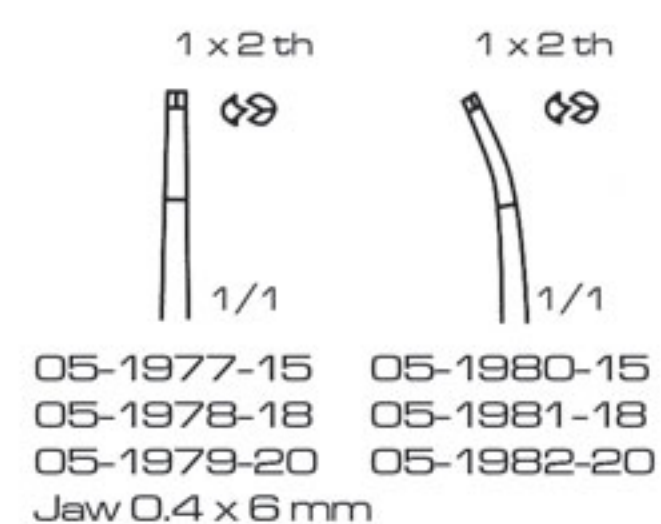


05-1965-15 15 cm / 6"  
05-1966-18 18 cm / 7"  
05-1967-20 20 cm / 8"  
05-1968-24 24 cm / 9½"  
1.8 mm



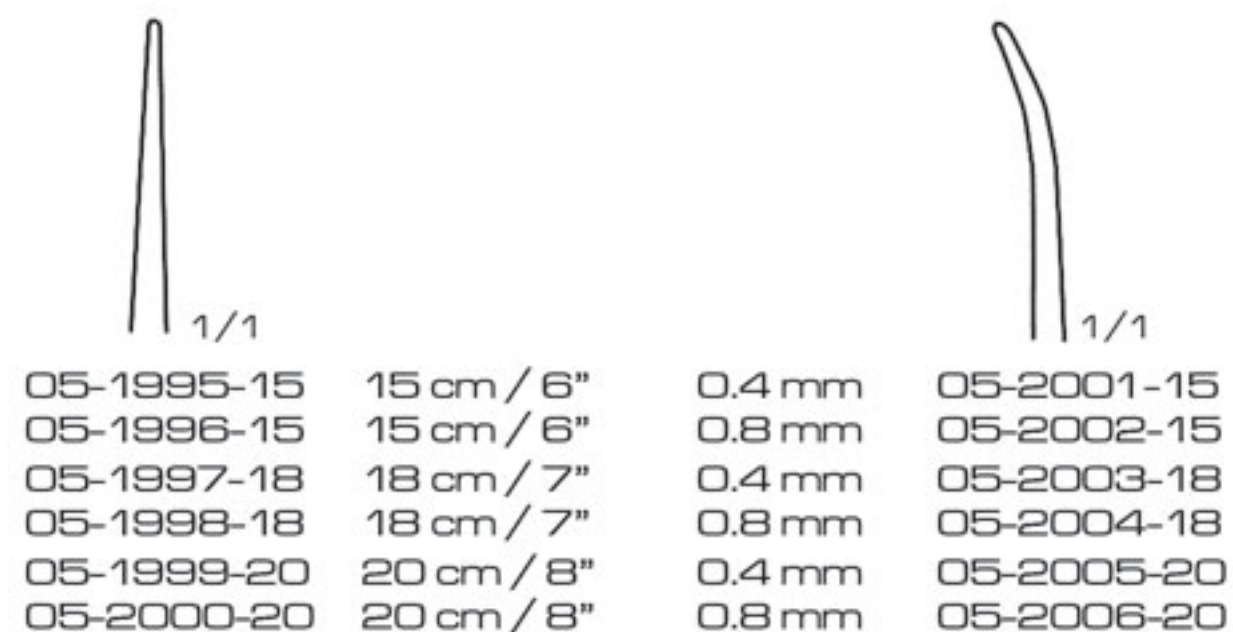
05-1971-15 15 cm / 6"  
05-1972-18 18 cm / 7"  
05-1973-20 20 cm / 8"  
Jaw 0.4 x 6 mm

05-1983-15 15 cm / 6"  
05-1984-18 18 cm / 7"  
05-1985-20 20 cm / 8"  
Jaw 0.8 x 6 mm



05-1977-15 15 cm / 6"  
05-1978-18 18 cm / 7"  
05-1979-20 20 cm / 8"  
Jaw 0.4 x 6 mm

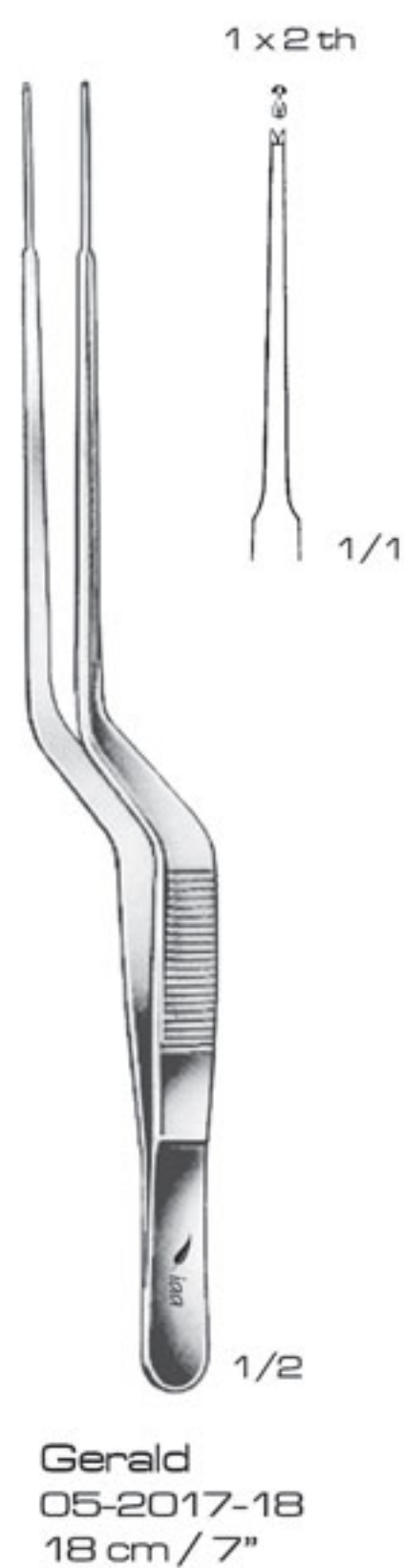
05-1989-15 15 cm / 6"  
05-1990-18 18 cm / 7"  
05-1991-20 20 cm / 8"  
Jaw 0.8 x 6 mm



05-1995-15 15 cm / 6"  
05-1996-15 15 cm / 6"  
05-1997-18 18 cm / 7"  
05-1998-18 18 cm / 7"  
05-1999-20 20 cm / 8"  
05-2000-20 20 cm / 8"

0.4 mm 05-2001-15  
0.8 mm 05-2002-15  
0.4 mm 05-2003-18  
0.8 mm 05-2004-18  
0.4 mm 05-2005-20  
0.8 mm 05-2006-20





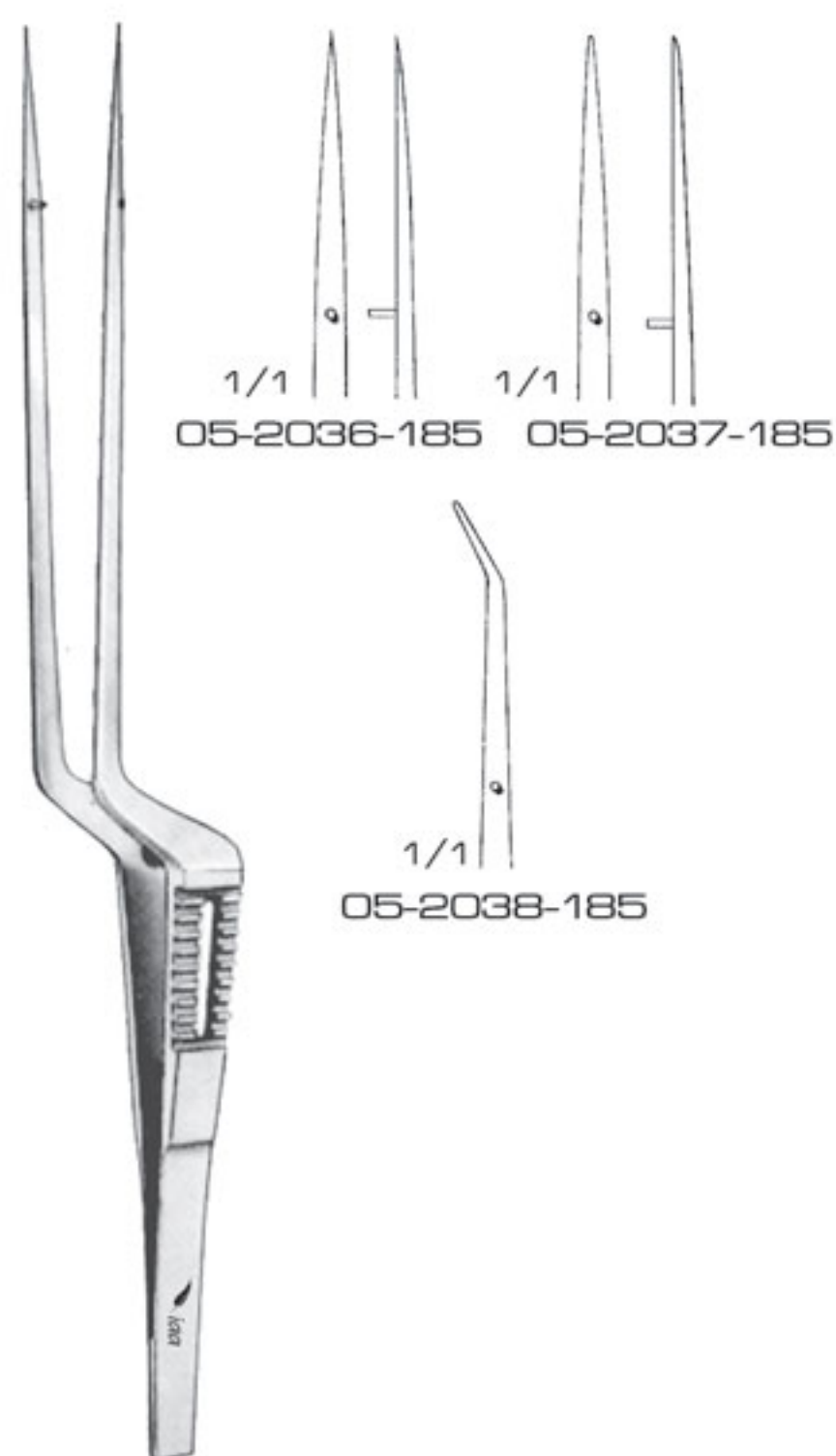
Ring Ø			
0.5 x 1.0 mm	05-2018-15	15 cm / 6"	05-2022-15
0.5 x 1.0 mm	05-2019-18	18 cm / 7"	05-2023-18
0.5 x 1.0 mm	05-2020-21	21 cm / 8 1/4"	05-2024-21
0.5 x 1.0 mm	05-2021-24	24 cm / 9 1/2"	05-2025-24

Ring Ø			
1.5 x 2.0 mm	05-2026-15	15 cm / 6"	05-2030-15
1.5 x 2.0 mm	05-2027-18	18 cm / 7"	05-2031-18
1.5 x 2.0 mm	05-2028-21	21 cm / 8 1/4"	05-2032-21
1.5 x 2.0 mm	05-2029-24	24 cm / 9 1/2"	05-2033-24





1/2  
22 cm / 8<sup>3</sup>/<sub>4</sub>"



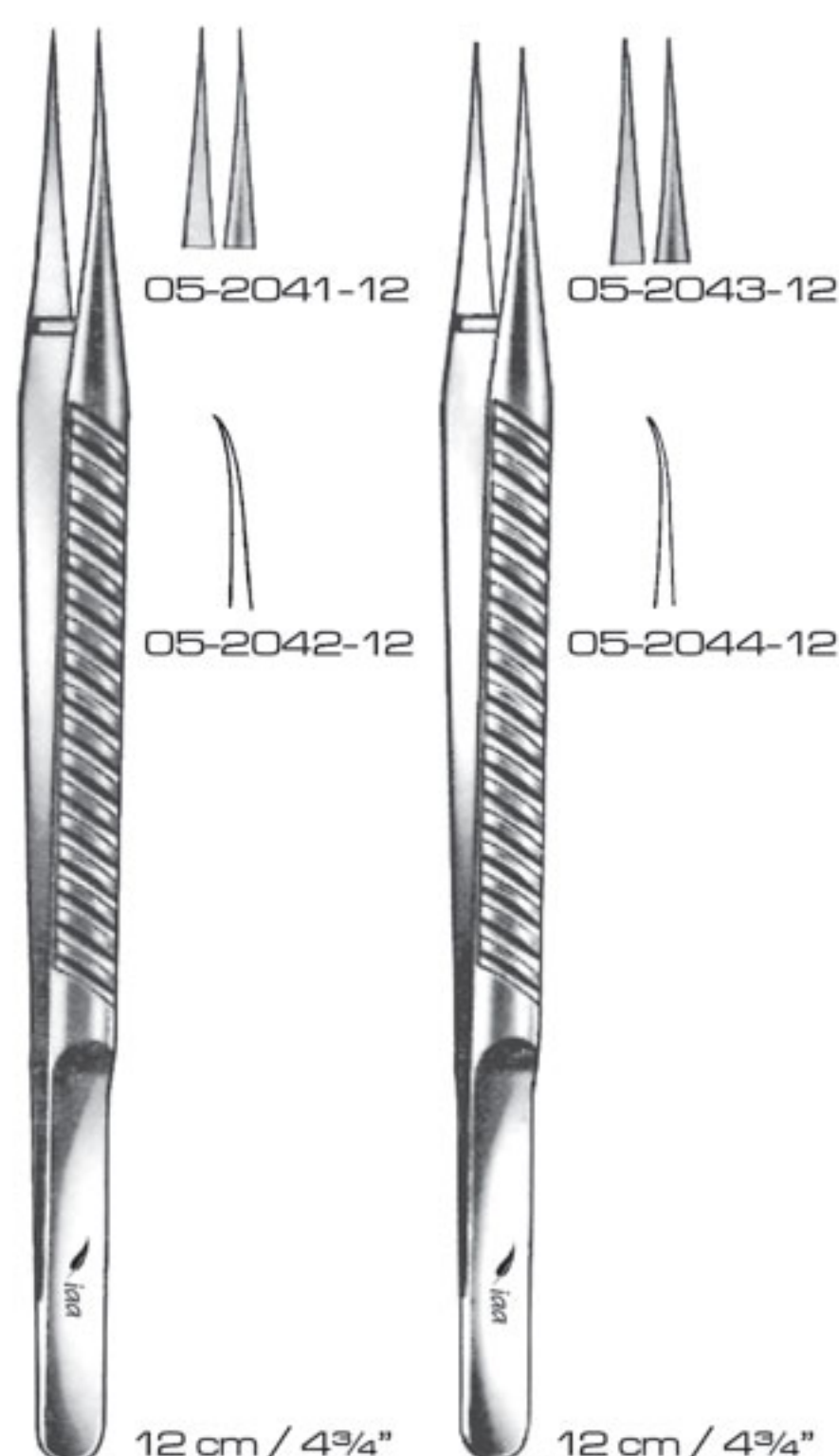
18.5 cm / 7<sup>1</sup>/<sub>4</sub>"



Jacobson-Adson  
05-2039-12  
12 cm / 4<sup>3</sup>/<sub>4</sub>"



Jacobson-Adson  
05-2040-15  
15 cm / 6"



12 cm / 4<sup>3</sup>/<sub>4</sub>"

12 cm / 4<sup>3</sup>/<sub>4</sub>"



05-2045-15  
15 cm / 6"

05-2046-18  
18 cm / 7"

05-2047-15  
15 cm / 6"

05-2048-18  
18 cm / 7"



05-2049-15  
15 cm / 6"

05-2050-18  
18 cm / 7"

05-2051-15  
15 cm / 6"

05-2052-18  
18 cm / 7"



Gomel  
05-2053-16  
16 cm / 6<sup>1</sup>/<sub>4</sub>"



Gomel  
05-2054-16  
16 cm / 6<sup>1</sup>/<sub>4</sub>"



Also Available in 18/8 Steel



05-2055-10  
10 cm / 4"



05-2056-10  
10 cm / 4"



05-2057-10  
10 cm / 4"



05-2058-14  
14 cm / 5½"



05-2059-14  
14 cm / 5½"



05-2060-105  
10.5 cm / 4⅛"



05-2061-105  
10.5 cm / 4⅛"



05-2062-115  
11.5 cm / 4½"



05-2063-115  
11.5 cm / 4½"



05-2064-105  
10.5 cm / 4⅛"



05-2065-105  
10.5 cm / 4⅛"



05-2066-105  
10.5 cm / 4⅛"





Jacobson  
05-2067-11 11 cm / 4 1/4"  
05-2068-15 15 cm / 6"  
05-2069-18 18 cm / 7"



05-2070-195 19.5 cm / 7 3/4"



05-2071-195 19.5 cm / 7 3/4"



05-2072-195 19.5 cm / 7 3/4"



05-2073-195 19.5 cm / 7 3/4"



05-2074-195 19.5 cm / 7 3/4"



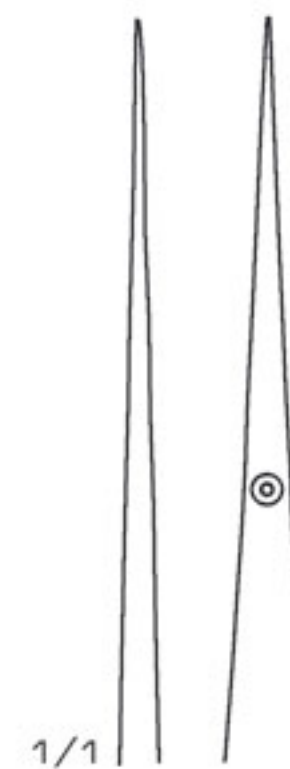
05-2075-19 19 cm / 7 1/2"



Yasargil  
05-2076-185 18.5 cm / 7 1/4"



Brock  
05-2077-15 15 cm / 6"



Brock  
05-2078-18 18 cm / 7"







# *Rib Shears, Spreaders & Contractors*











Collin  
05-2079-195  
19.5 cm / 7¾"



Collin  
05-2080-17  
17 cm / 6¾"



Gluck  
05-2081-16 16 cm / 6¼"  
05-2082-18 18 cm / 7"  
05-2083-20 20 cm / 8"  
05-2084-23 23 cm / 9"



Stille  
05-2085-21  
21 cm / 8¼"



05-2086-23  
23 cm / 9"



05-2087-22  
22 cm / 8¾"





Schuchardt  
05-2088-17 17 cm / 6<sup>3</sup>/<sub>4</sub>"  
05-2089-23 23 cm / 9"



Brunner  
05-2090-34  
34 cm / 13<sup>1</sup>/<sub>2</sub>"



Sauerbruch-Frey  
05-2091-36  
36 cm / 14"



Giertz-Stille  
05-2092-25  
25 cm / 10"



Lebsche  
05-2093-25  
25 cm / 10"



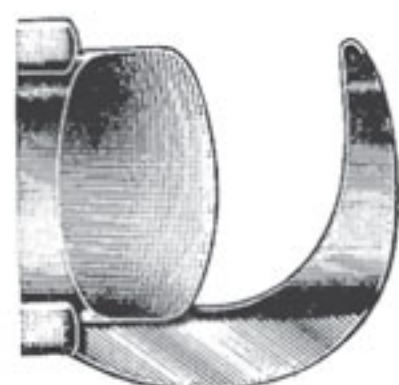
Sauerbruch  
05-2094-23 23 cm / 9"  
05-2095-26 26 cm / 10<sup>1</sup>/<sub>4</sub>"



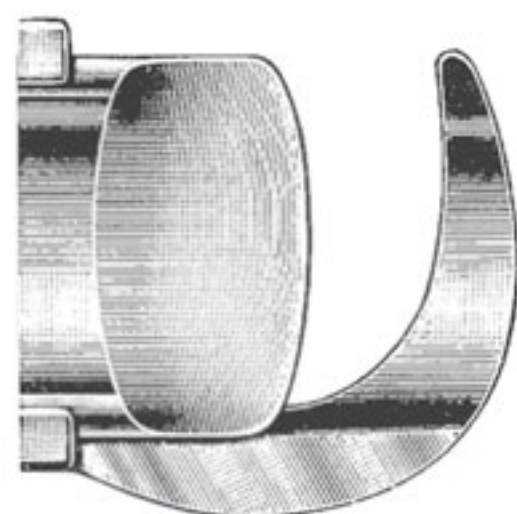


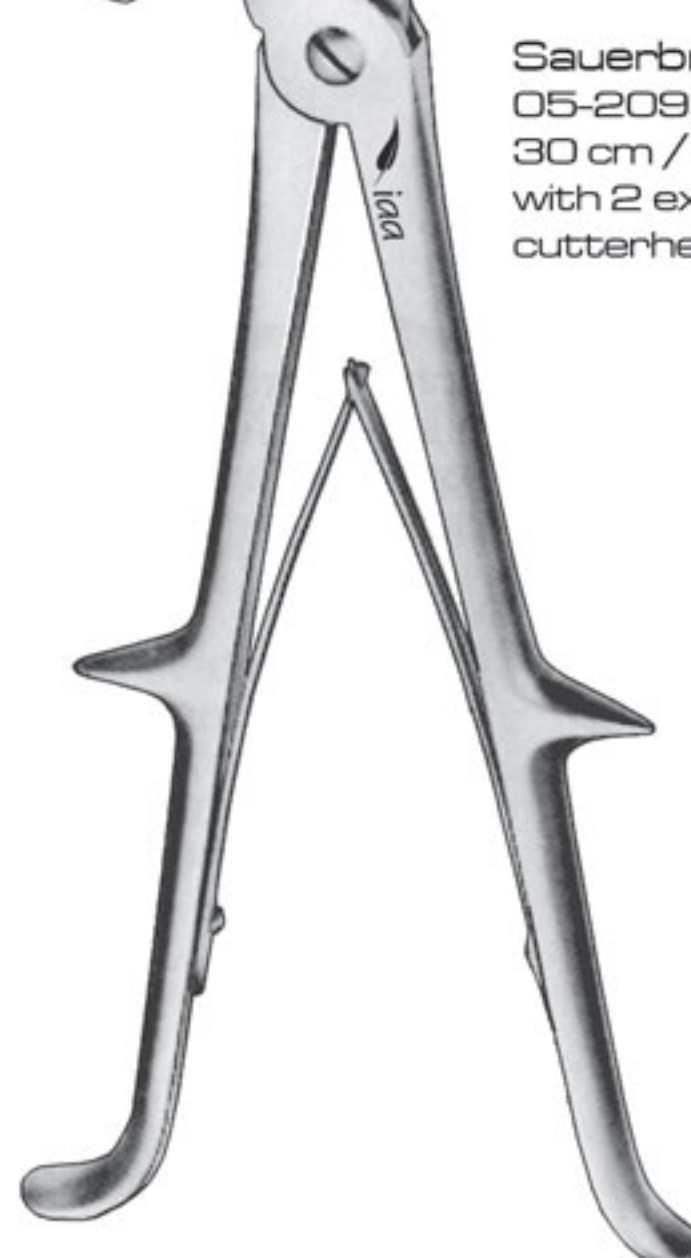
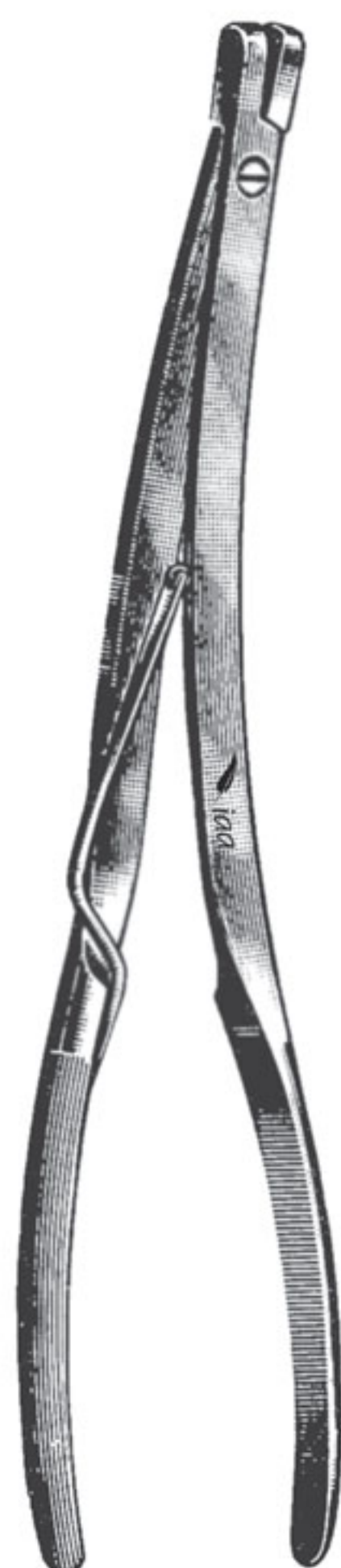
Baer

1/1

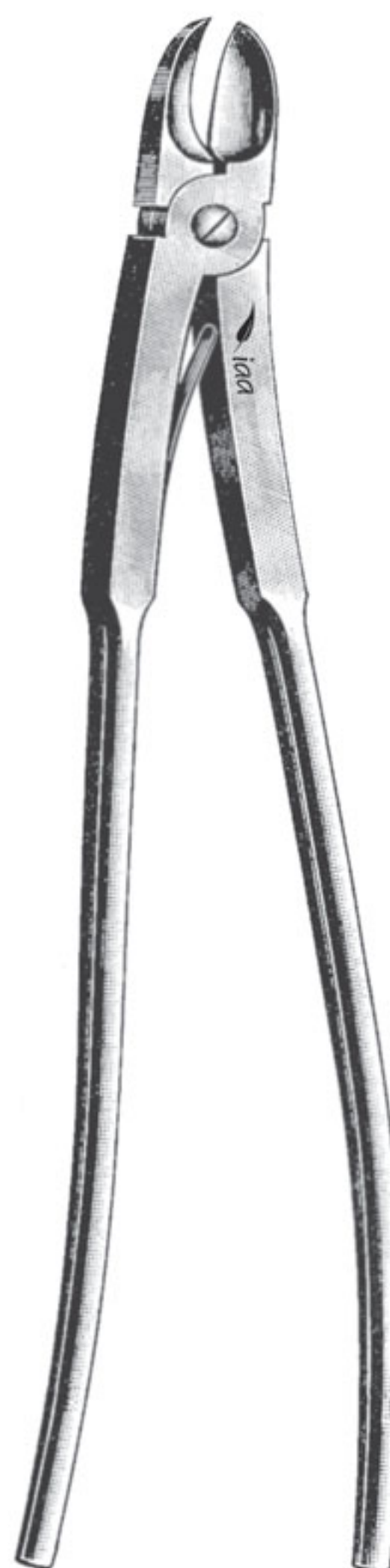

05-2096-19  
19 cm / 7½"

1/1


05-2097-23  
23 cm / 9"

Sauenbrush-Britsch  
05-2098-30  
30 cm / 12"  
with 2 exchangeable  
cutterheads

Schumacher  
05-2099-21  
21 cm / 8¼"

Lebsche  
05-2100-33  
33 cm / 13"

Coryllos-Bethune (Collin)  
05-2101-30 Left  
30 cm / 12"

05-2102-30  
Right

Bethune  
05-2103-34  
34 cm / 13½"

Lebsche  
05-2104-25  
25 cm / 10"



All available in Aluminium as well.

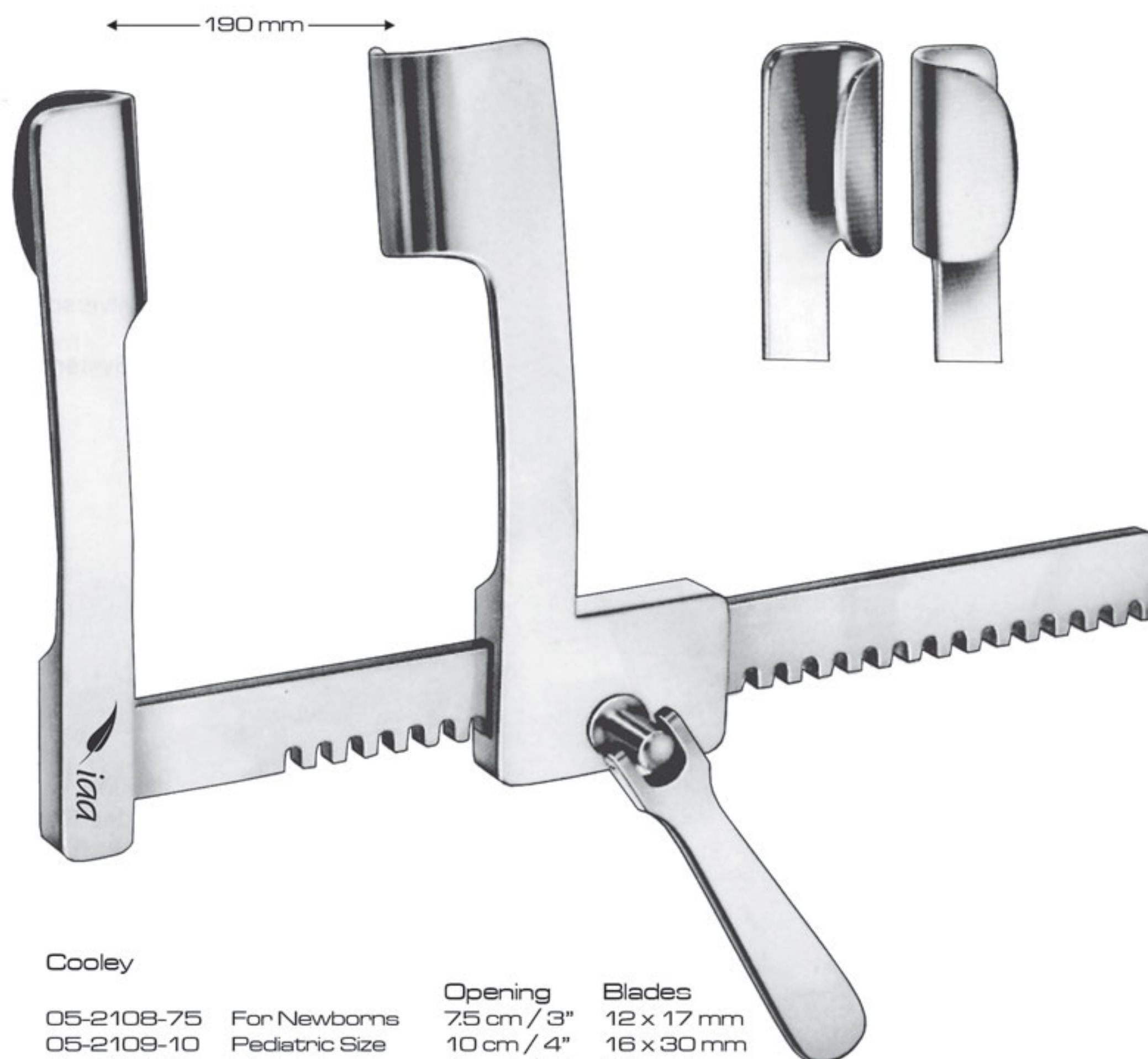


05-2105-12  
Opening 12 cm / 4¾"  
Blades 28 x 32 mm



Morse  
05-2106-20 For Children  
With moveable double blades  
Opening 20 cm / 8"  
Blades 12 x 20 mm

05-2107-20 For Adults  
With moveable double blades  
Opening 20 cm / 8"  
Blades 19 x 19 mm



Cooley

		Opening	Blades
05-2108-75	For Newborns	7.5 cm / 3"	12 x 17 mm
05-2109-10	Pediatric Size	10 cm / 4"	16 x 30 mm
05-2110-15	Pediatric Size	15 cm / 6"	21 x 44 mm
05-2111-20	For Adults	20 cm / 8"	37 x 49 mm



All available in Aluminium as well.

75 mm



Struck  
05-2112-75  
Opening 7.5 cm / 3"  
For infants



05-2113-00  
Blades 10 x 10 mm



05-2114-00  
Blades 10 x 15 mm



05-2115-00  
Blades 10 x 20 mm



05-2116-00  
Blades 15 x 20 mm



05-2117-00  
Blades 20 x 20 mm

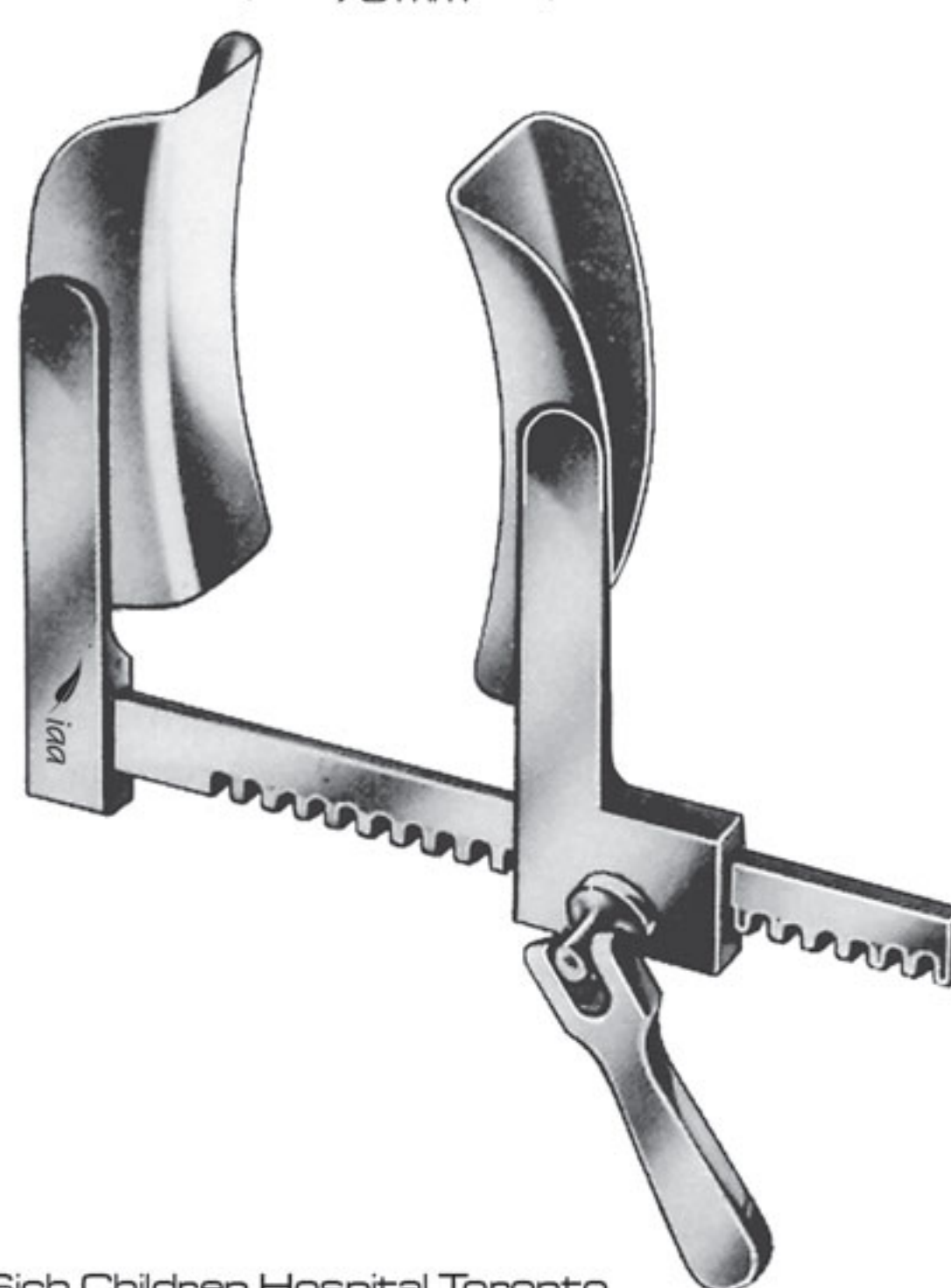
115 mm



Haight  
05-2118-09  
Opening 9 cm / 3½"  
Blades 30 x 30 mm

05-2119-115  
Opening 11.5 cm / 4½"  
Blades 30 x 30 mm

75 mm



Sich Children Hospital Toronto  
For Infants  
05-2120-75  
Opening 7.5 cm / 3"  
Blades 20 x 40 mm

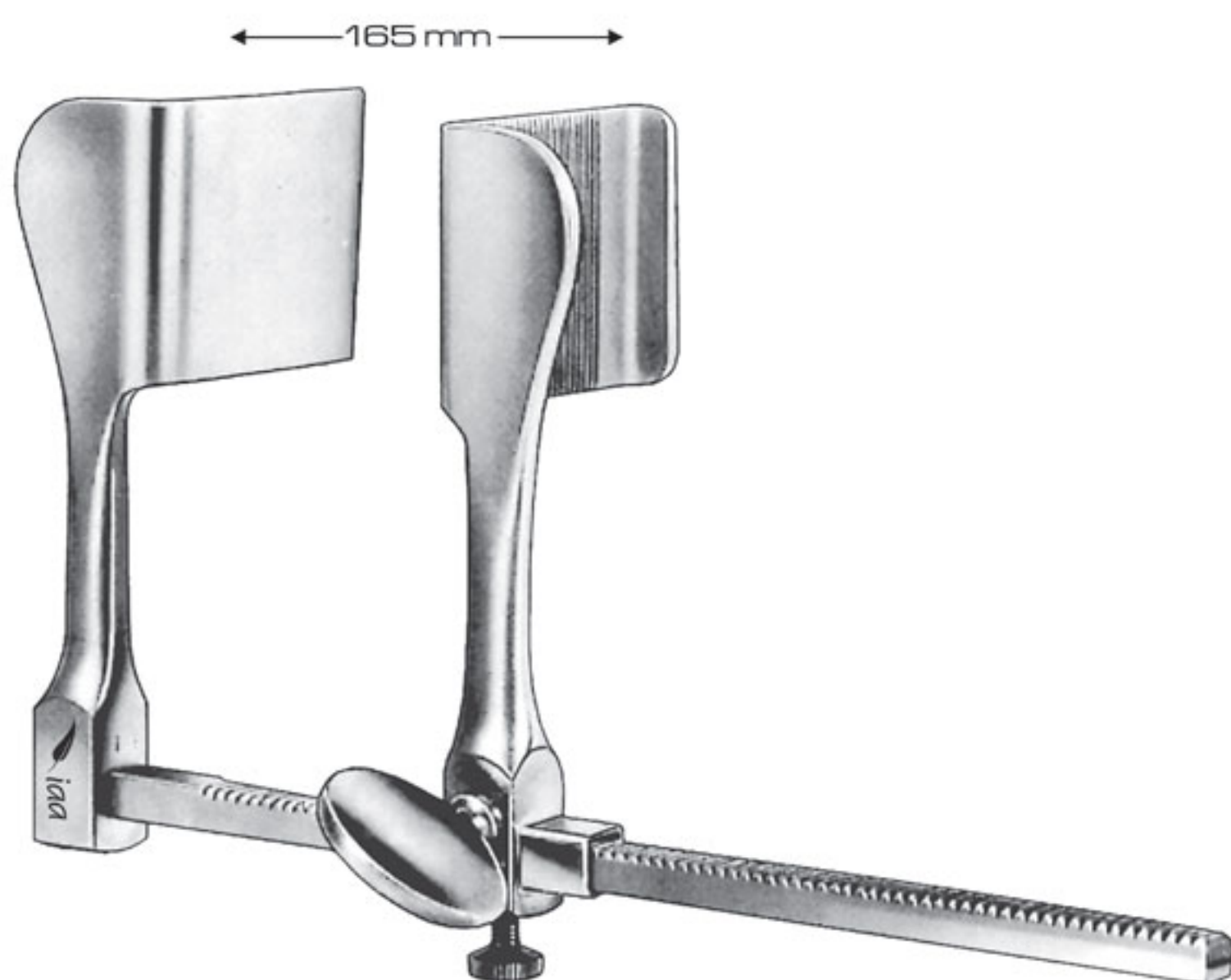
05-2121-75  
Opening 7.5 cm / 3"  
Blades 20 x 60 mm



## RIB SPREADERS

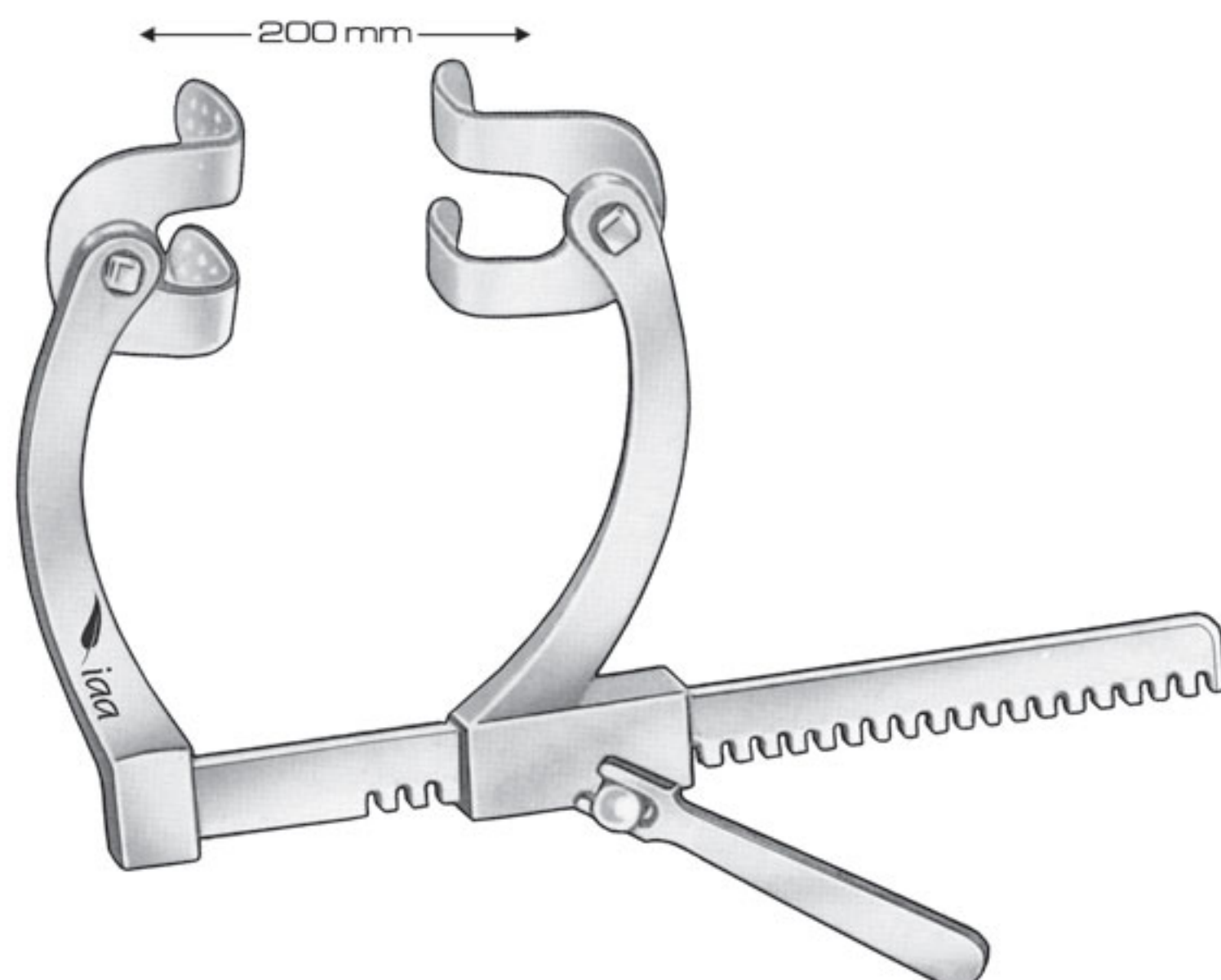


All available in Aluminium as well.



### Tuffier

05-2122-13 Opening 13 cm / 5"  
 05-2123-15 Opening 15 cm / 6"  
 05-2124-165 Opening 16.5 cm / 6½"  
 Blades 50 x 45 mm



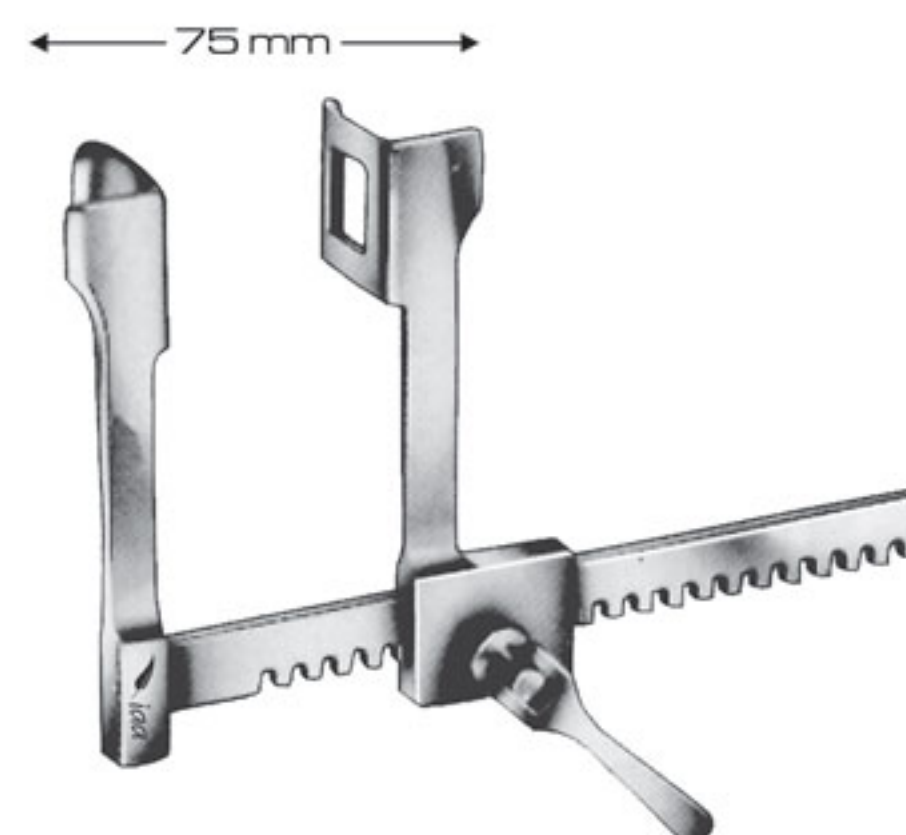
### Sellors

05-2125-20 Opening 20 cm / 8"  
 Blades 38 x 50 mm



### Finochietto

05-2126-14	14 cm / 4¼"	36 x 45 mm
05-2127-165	16.5 cm / 6½"	40 x 40 mm
05-2128-21	21 cm / 8¼"	44 x 65 mm
05-2129-21	21 cm / 8¼"	65 x 65 mm
05-2130-25	25 cm / 10"	70 x 65 mm
05-2131-30	30 cm / 12"	70 x 65 mm

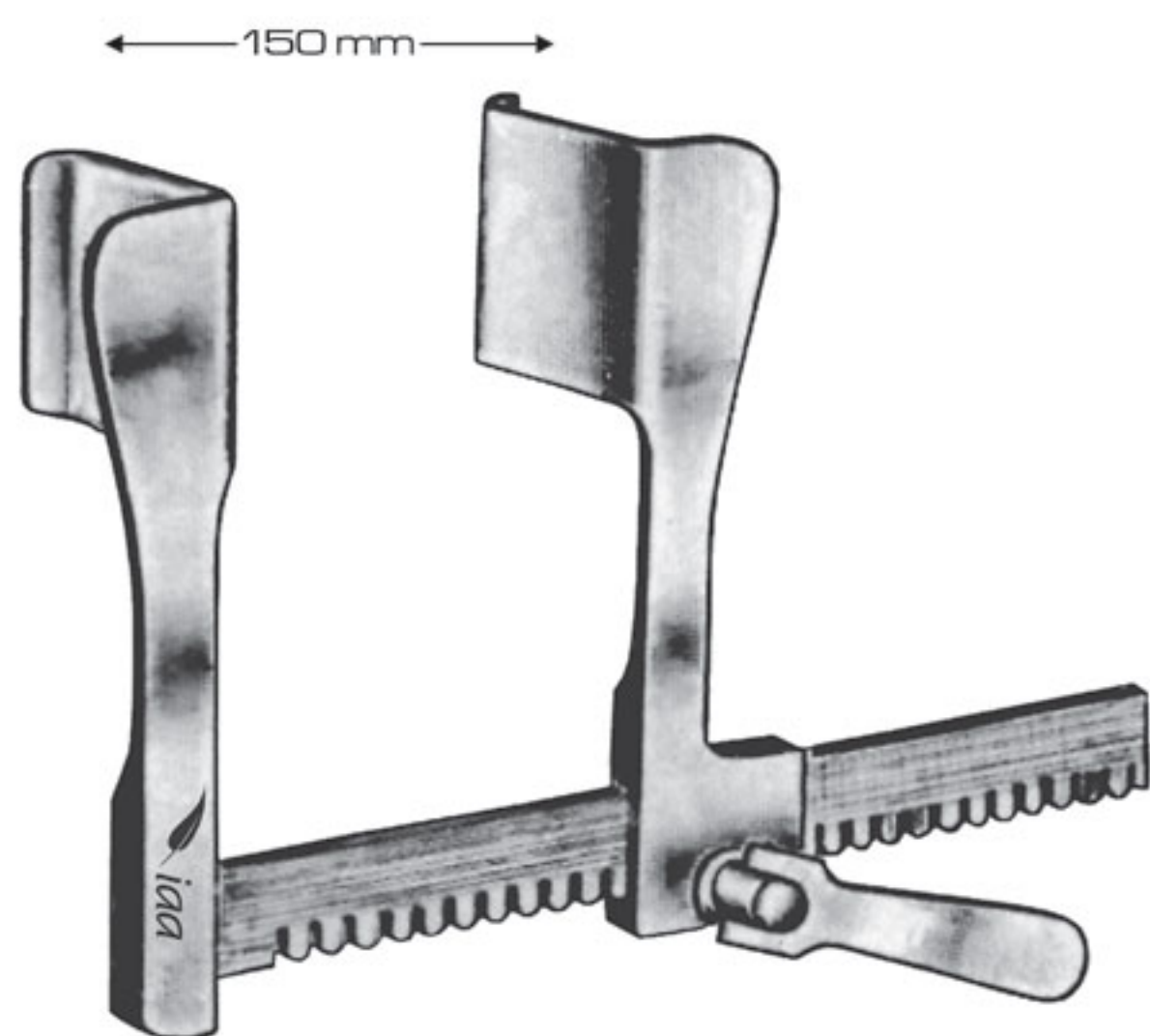


### Finochietto

05-2132-75  
 Opening 7.5 cm / 3"  
 Blades 18 x 21 mm



All available in Aluminium as well.



Reinholf-Finochietto

	Opening	Blades
05-2133-15	15 cm / 6"	25 x 20 mm
05-2134-15	15 cm / 6"	38 x 32 mm
05-2135-15	15 cm / 6"	48 x 45 mm



Hertzler

	Opening	Blades
05-2136-75	7.5 cm / 3"	25 x 20 mm
05-2137-95	9.5 cm / 3 3/4"	38 x 32 mm
05-2138-105	10.5 cm / 4 1/4"	48 x 45 mm

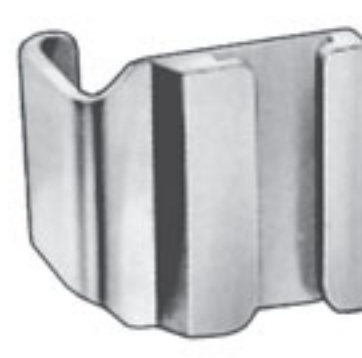


De Bakey

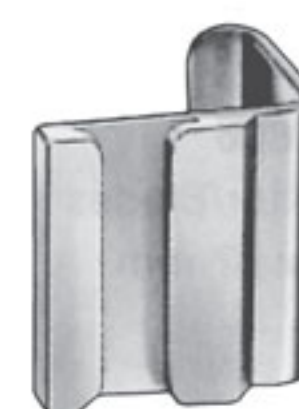
05-2139-15  
Opening 15cm / 6"  
05-2143-15  
With 3 pairs of interchangeable blades:  
05-2140-00  
05-2141-00  
05-2142-00



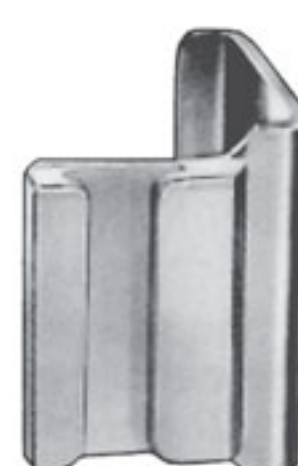
05-2140-00  
Blades 30 x 30 mm



05-2141-00  
Blades 40 x 40 mm

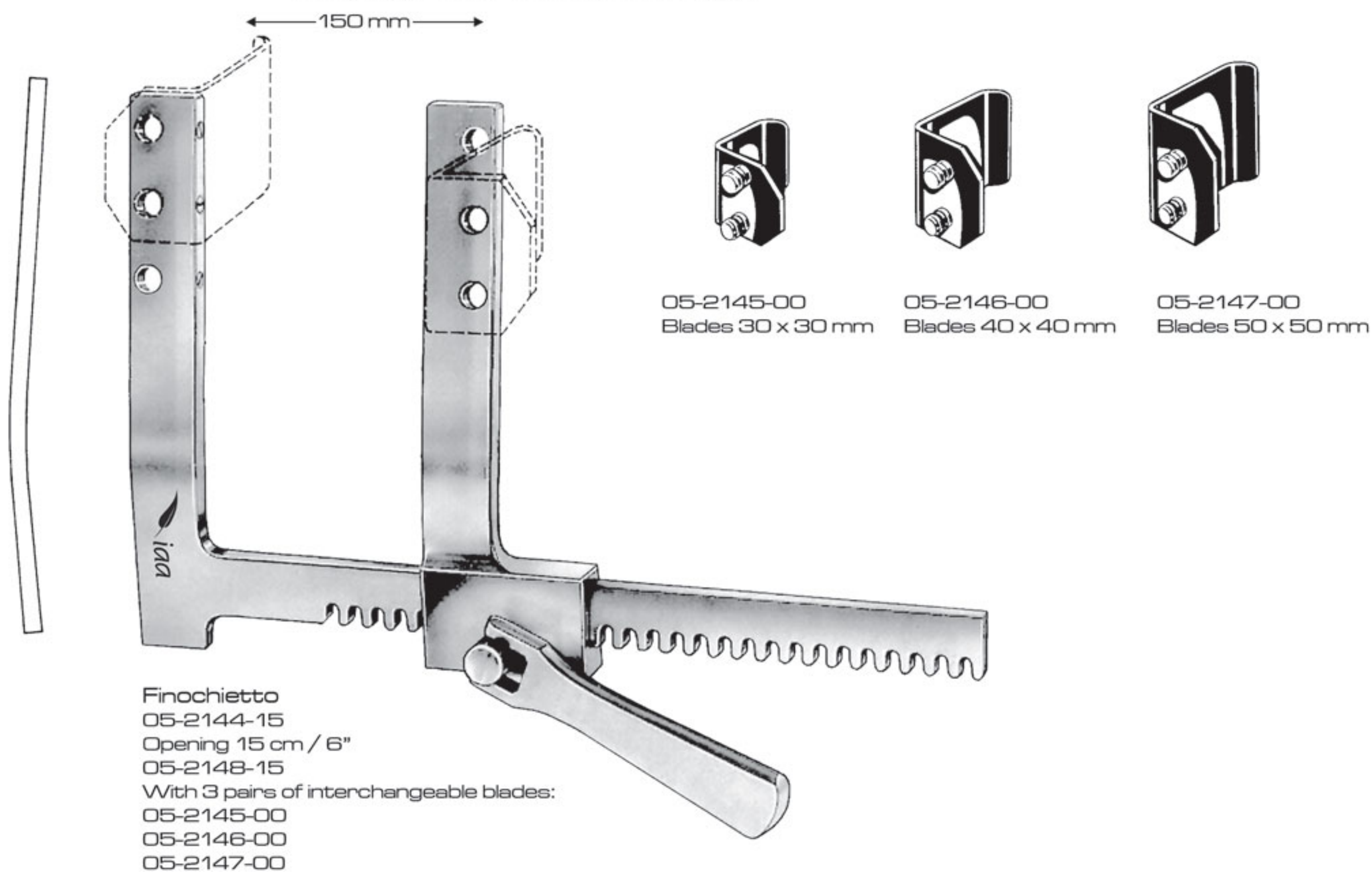


05-2142-00  
Blades 50 x 50 mm





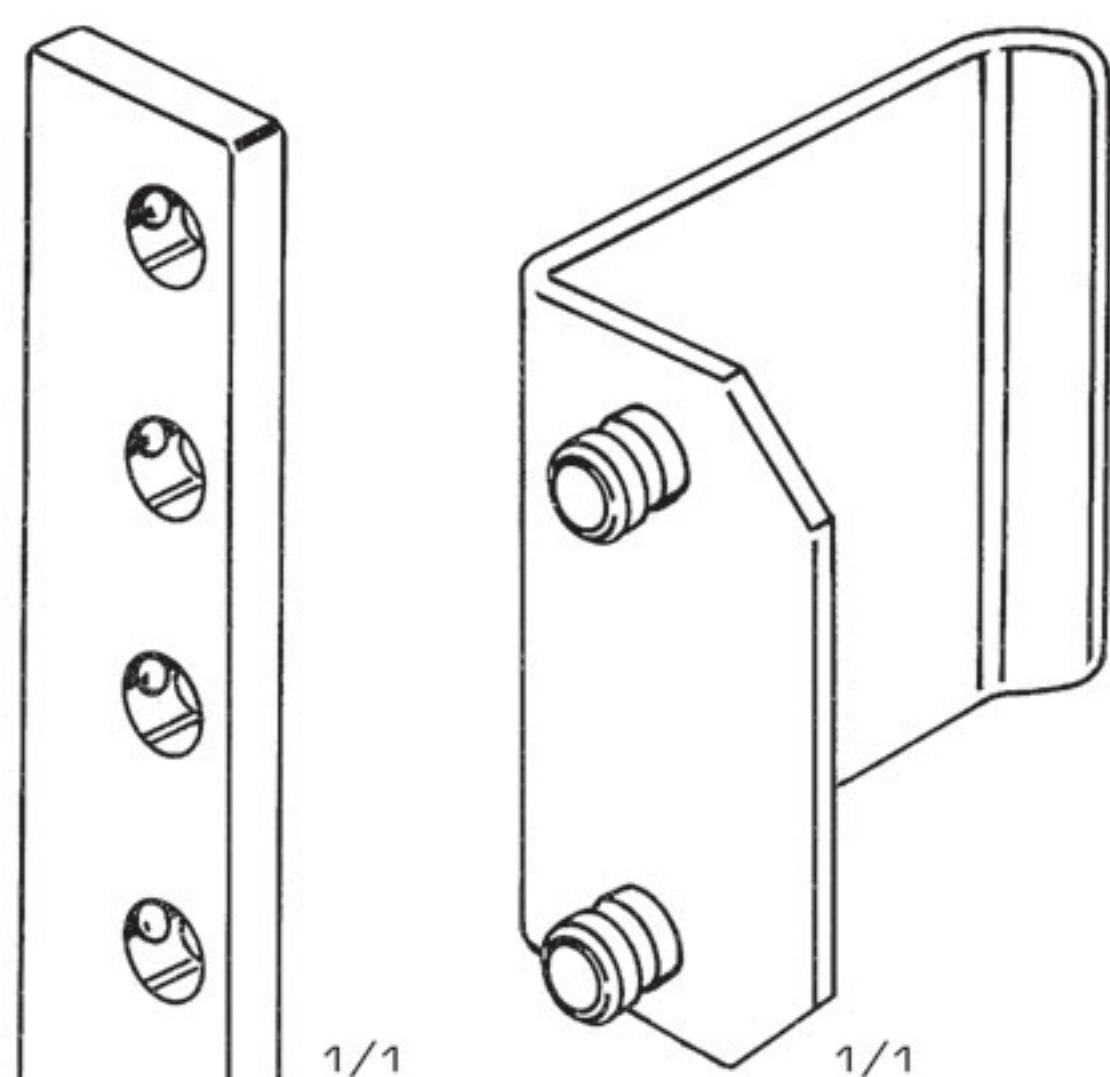
All available in Aluminium as well.



	Opening	Blades
For Infants: 05-2149-135	13.5 cm / 5 1/4"	34 x 42 mm & 48 x 42 mm
For Adults: 05-2150-18	18 cm / 7"	47 x 62 mm & 65 x 62 mm
For Adults: 05-2151-26	26 cm / 10 1/4"	47 x 62 mm & 65 x 62 mm
For Adults: 05-2152-30	30 cm / 12"	47 x 62 mm & 65 x 62 mm



All available in Aluminium as well.



250 mm



05-2154-00  
Blades 60 x 60 mm



05-2155-00  
Blades 50 x 80 mm



05-2156-00  
Blades 40 x 100 mm



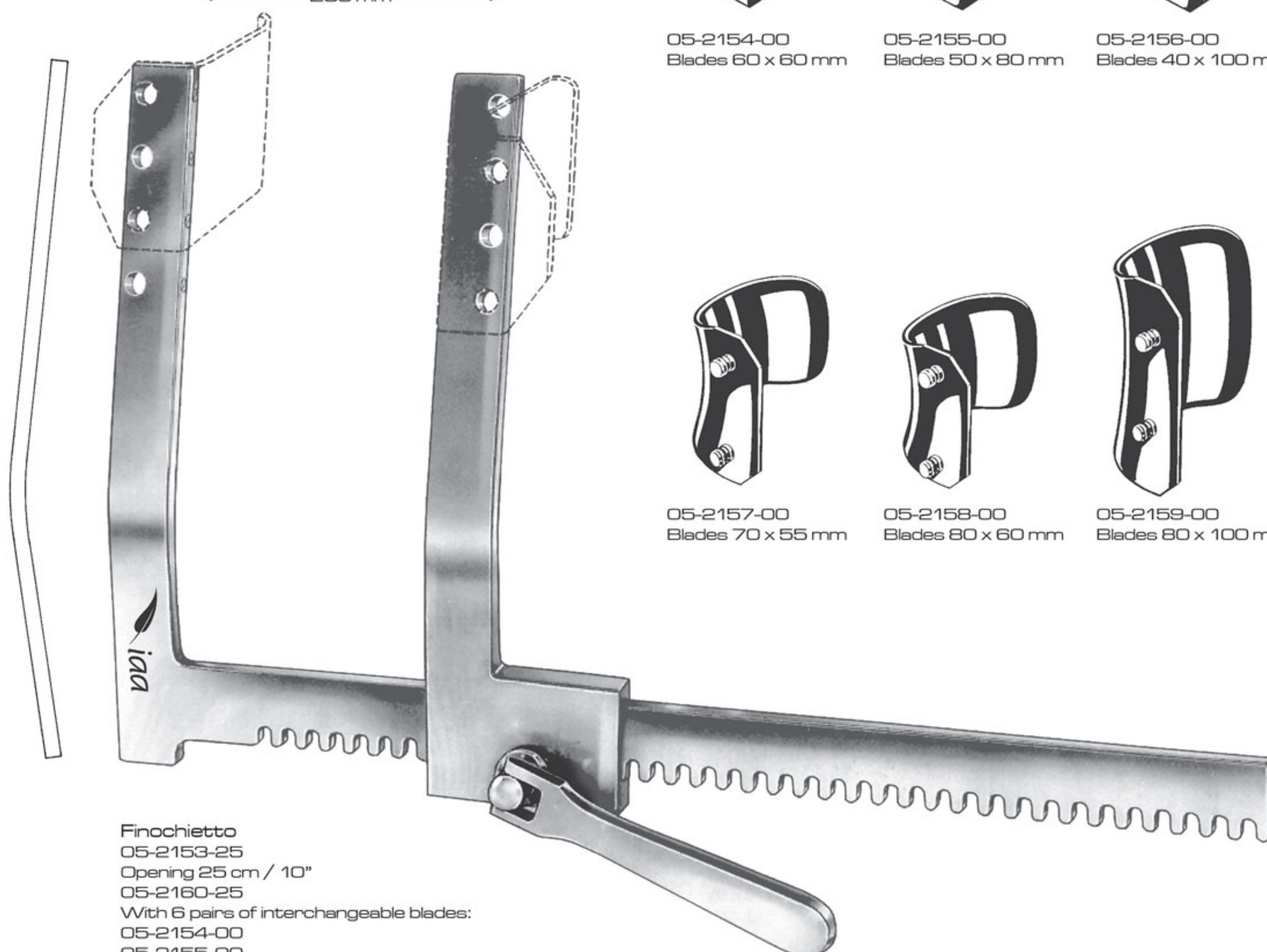
05-2157-00  
Blades 70 x 55 mm



05-2158-00  
Blades 80 x 60 mm



05-2159-00  
Blades 80 x 100 mm



Finochietto  
05-2153-25  
Opening 25 cm / 10"  
05-2160-25  
With 6 pairs of interchangeable blades:  
05-2154-00  
05-2155-00  
05-2156-00  
05-2157-00  
05-2158-00  
05-2159-00



# RIB SPREADERS



All available in Aluminium as well.

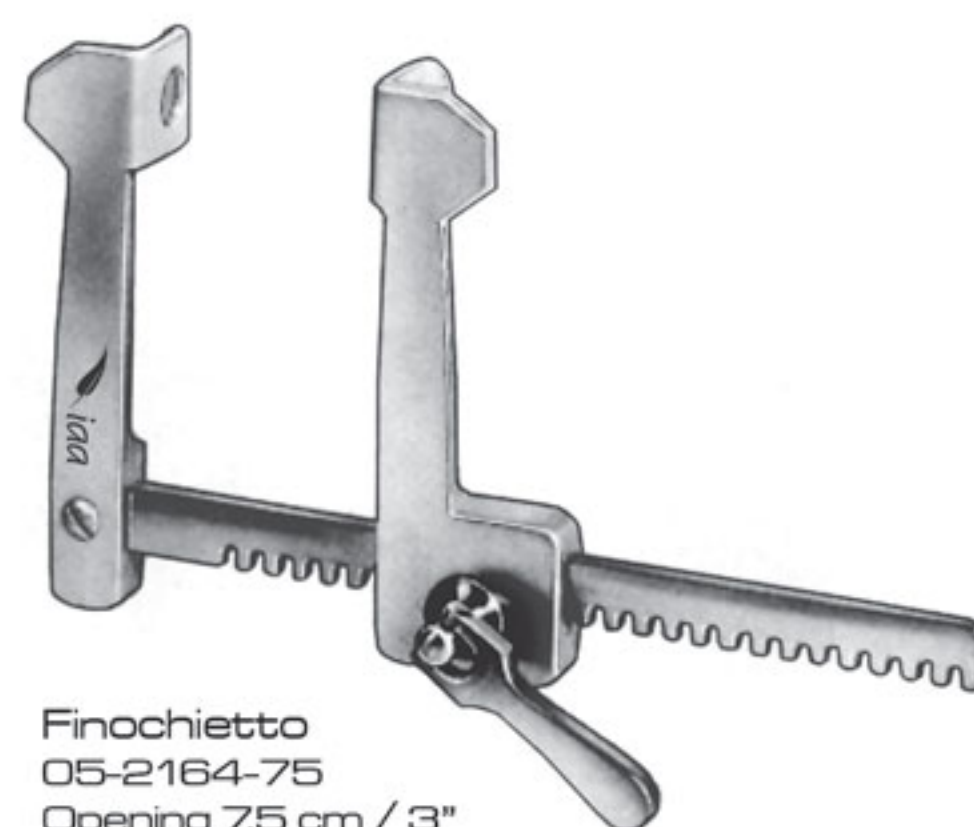
200 mm



Cooley

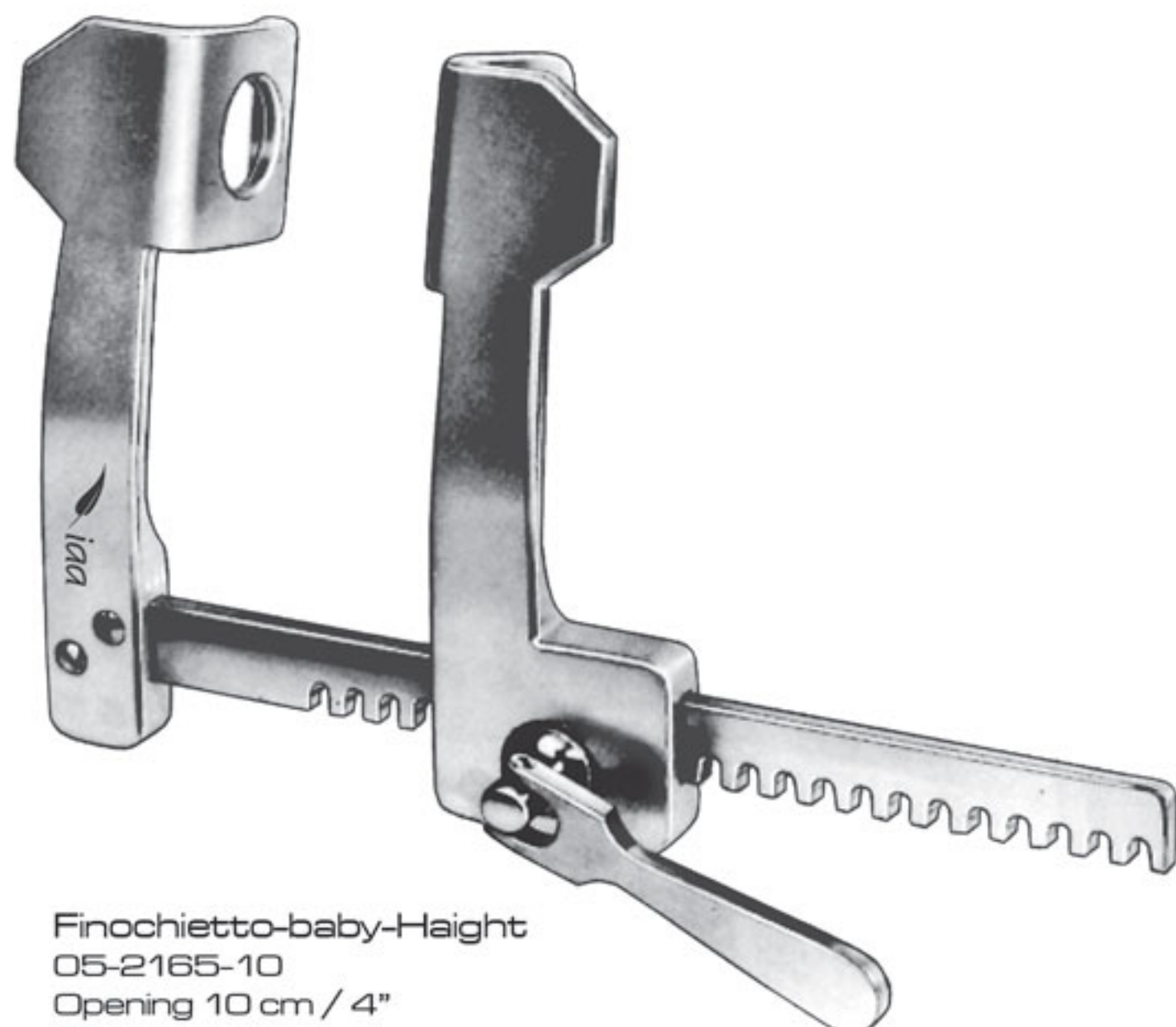
		Opening	Blades
05-2160-75	For newborns	7.5 cm / 3"	12 x 17 mm
05-2161-10	pediatric size	10 cm / 4"	16 x 30 mm
05-2162-15	pediatric size	15 cm / 6"	21 x 44 mm
05-2163-20	For adults	20 cm / 8"	37 x 49 mm

75 mm



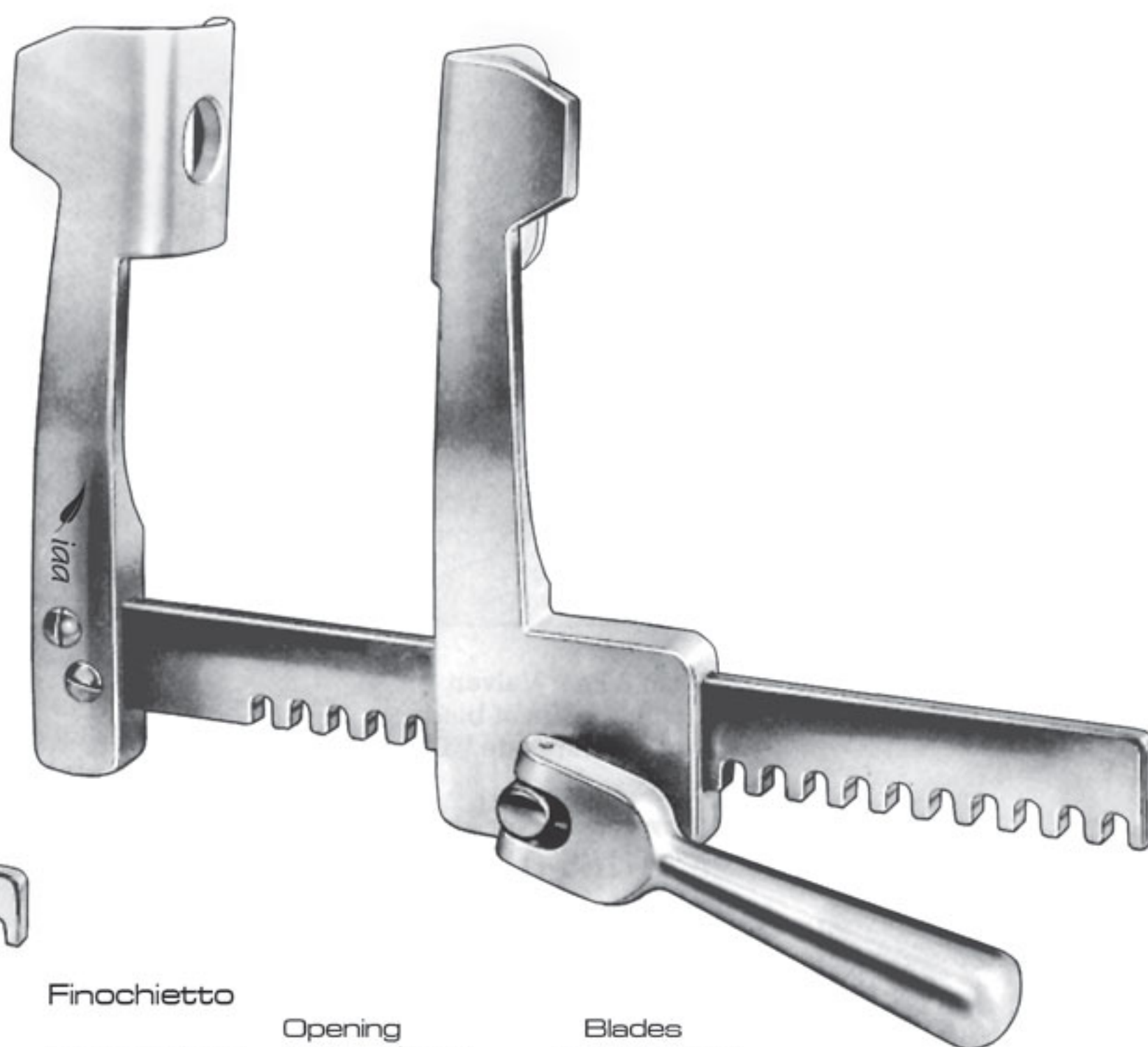
Finochietto  
05-2164-75  
Opening 7.5 cm / 3"  
Blades 15 x 15 mm  
For infants

100 mm



Finochietto-baby-Haight  
05-2165-10  
Opening 10 cm / 4"  
Blades 31 x 31 mm  
For children

210 mm



	Opening	Blades
05-2166-14	14 cm / 5½"	36 x 45 mm
05-2167-165	16.5 cm / 6½"	40 x 40 mm
05-2168-21	21 cm / 8¼"	44 x 65 mm
05-2169-21	21 cm / 8¼"	65 x 65 mm
05-2170-25	25 cm / 10"	70 x 65 mm
05-2171-30	30 cm / 12"	70 x 65 mm



All available in Aluminium as well.



Ankeney  
05-2172-18  
Opening 18 cm / 7"  
Blades 33 x 35 mm

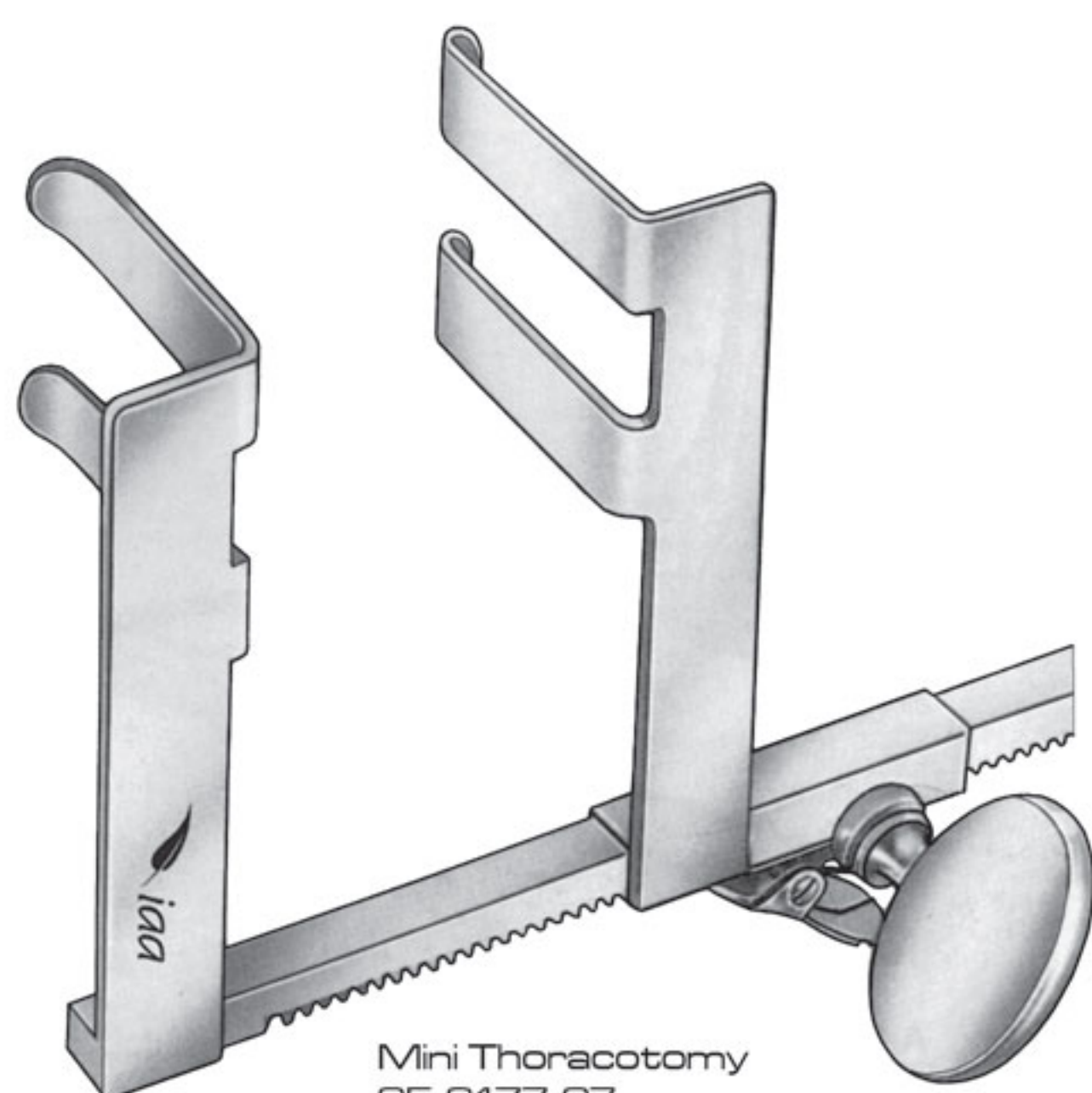


Castaneda	Opening	Blades
05-2173-65	6.5 cm / 2½"	10 x 32 mm
05-2174-07	7 cm / 2¾"	12 x 45 mm
05-2175-12	12 cm / 4¾"	15 x 60 mm

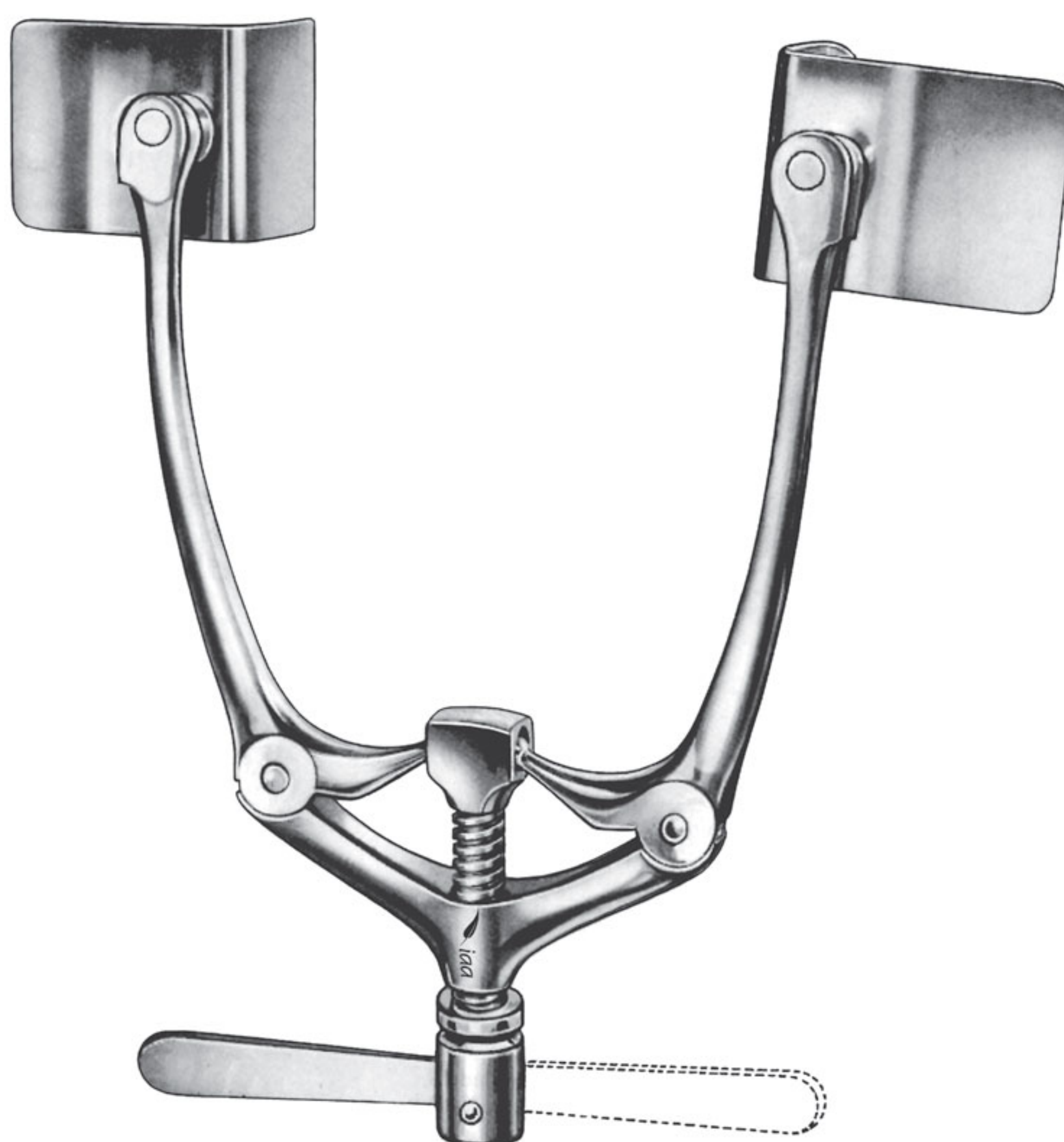


Finochietto  
05-2176-12  
Opening 12 cm / 4¾"  
Blades 14 x 14 mm





Mini Thoracotomy  
05-2177-07  
Opening 7 cm / 2¾"  
Blades 38 x 12 mm



Quervain  
05-2178-18  
Opening 18 cm / 7"  
Blades 35 x 50 mm





Thoracic retractor (Mercedes retractor)  
05-2179-24  
Complete Consisting:  
1 Retractor Opening 24 cm / 9½"  
1 Pair of blades 42 x 65 mm  
1 Pair of blades 75 x 75 mm



Blades 75 x 75 mm



Blades 42 x 65 mm





05-2180-17  
17 cm / 6¾"



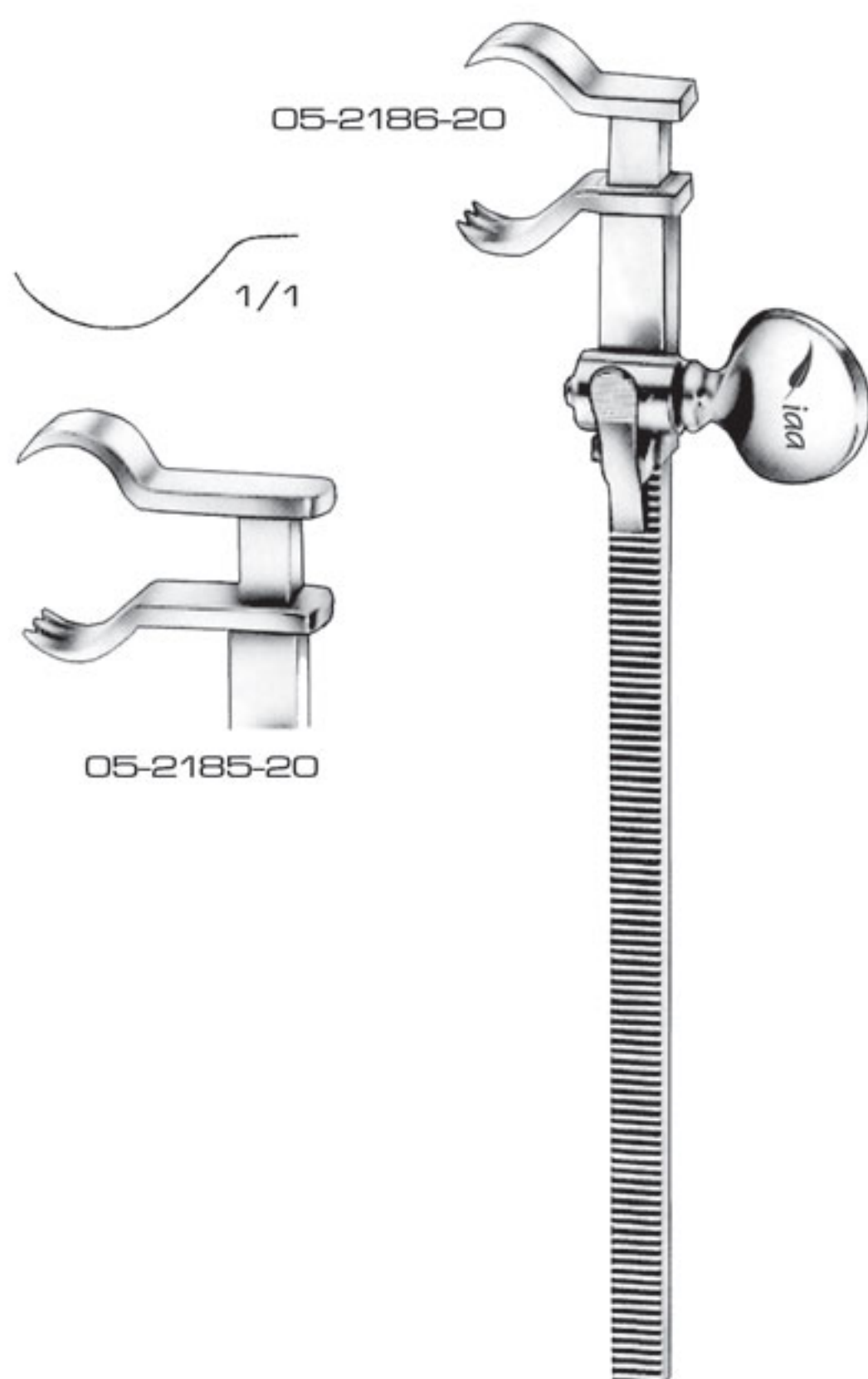
Lemmon  
05-2181-145 14.5 cm / 5¾"  
05-2182-18 18 cm / 7"



Bailey-Baby  
05-2183-14  
14 cm / 5½"

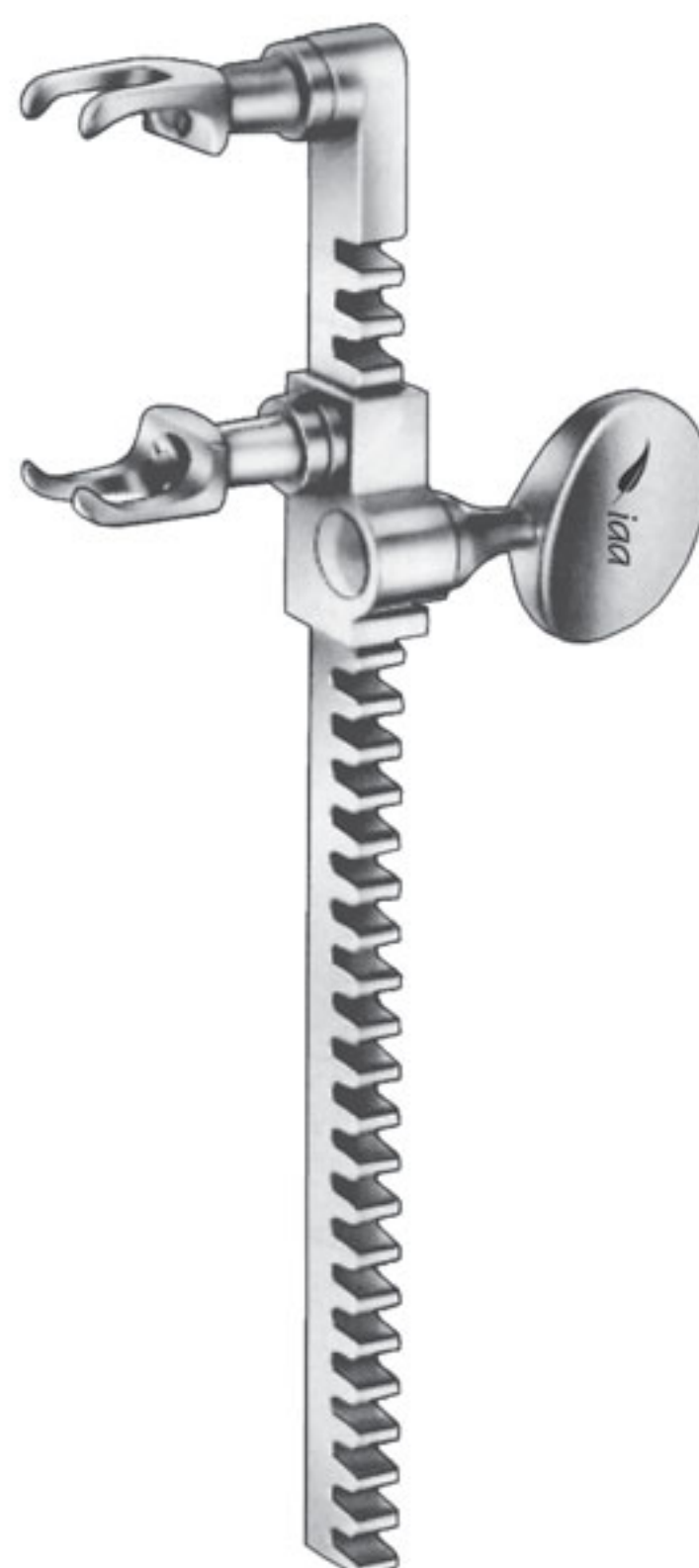


Crawford  
05-2184-28  
28 cm / 11"



05-2185-20

Bailey  
20 cm / 8"



Sellors  
05-2187-20  
20 cm / 8"



Rehbein (Mod. Bremon)  
05-2188-17  
17 cm / 6¾"



# *General Abdominal Surgery & Gynecology*



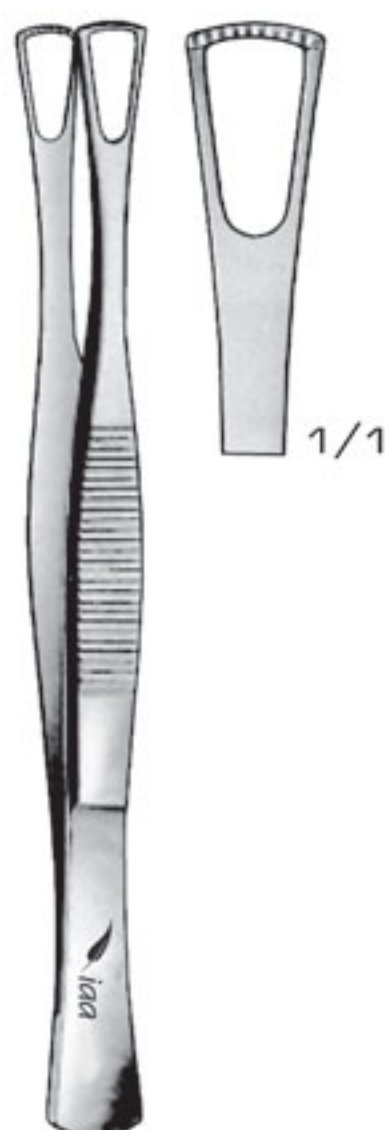




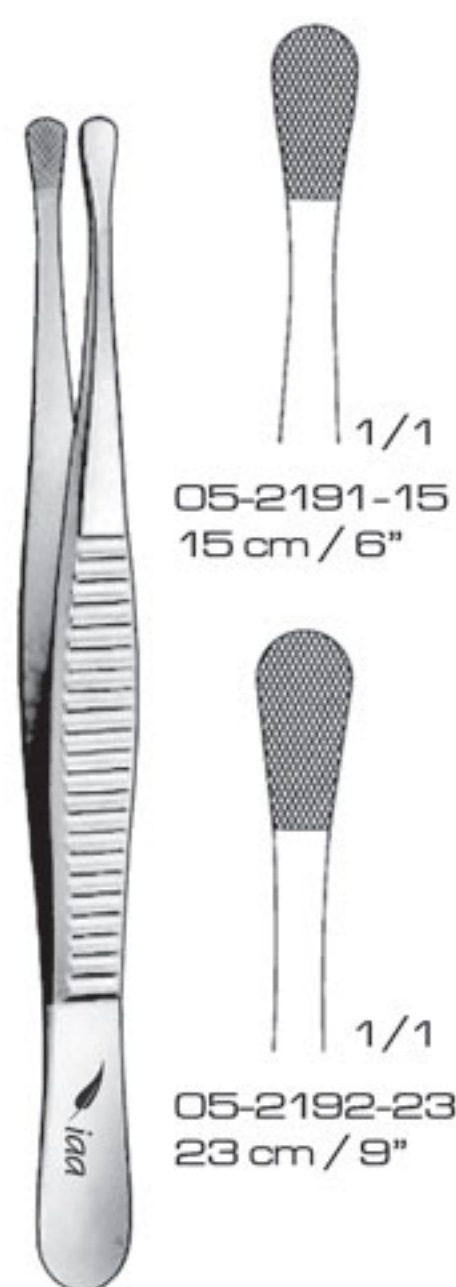




Dennis-Browne  
05-2189-19  
19 cm / 7½"



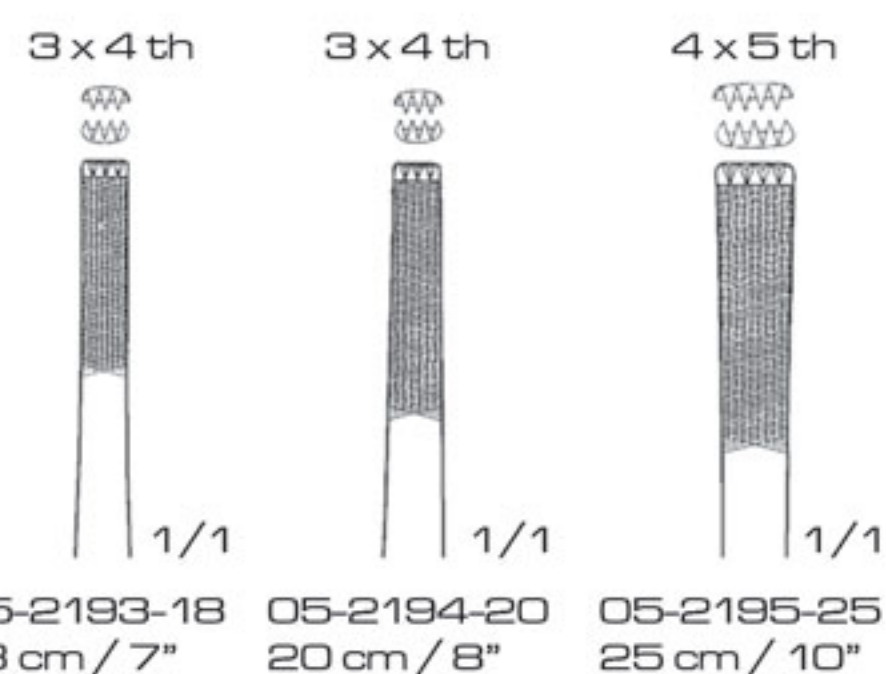
Duval  
05-2190-14  
14 cm / 5½"



Wangensteen



Stille-Barraya



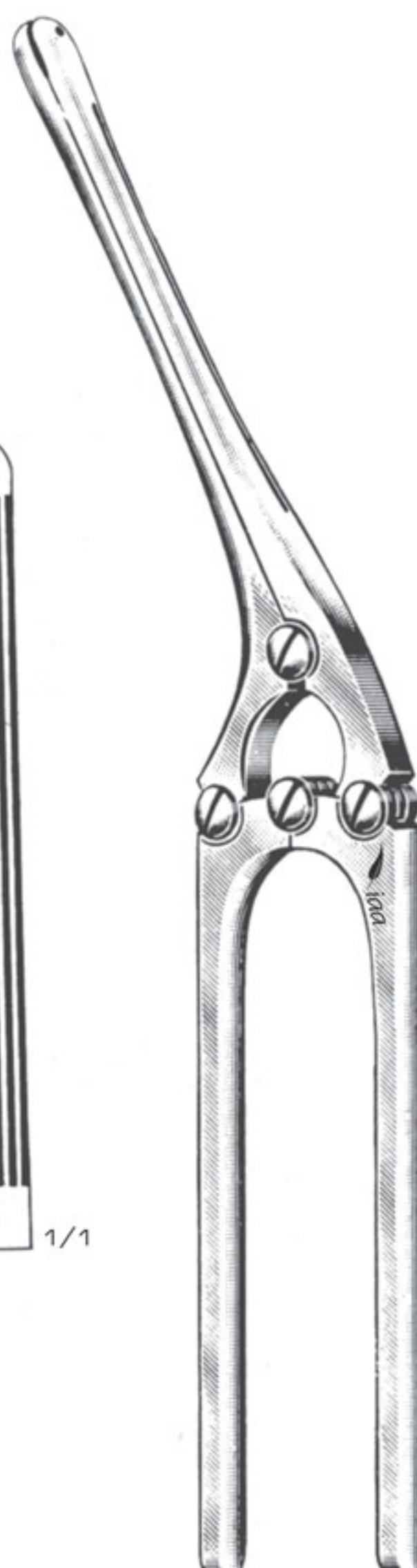
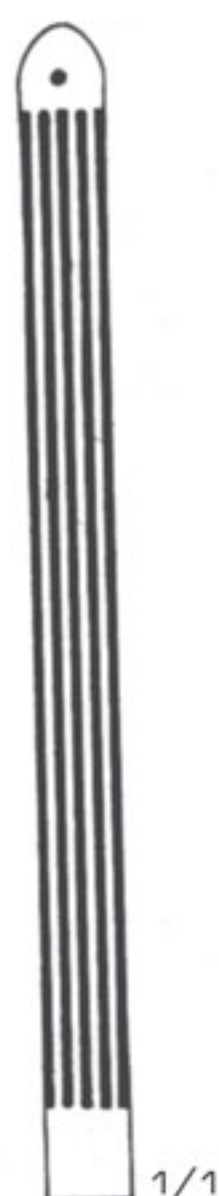
05-2193-18 18 cm / 7"  
05-2194-20 20 cm / 8"  
05-2195-25 25 cm / 10"



Baby Payr  
05-2196-15 15 cm / 6"  
05-2197-18 18 cm / 7"



Payr  
05-2198-21  
21 cm / 8¼"



Payr



05-2199-29 29 cm / 11½"  
05-2200-35 35 cm / 13¾"





17 x 89 mm



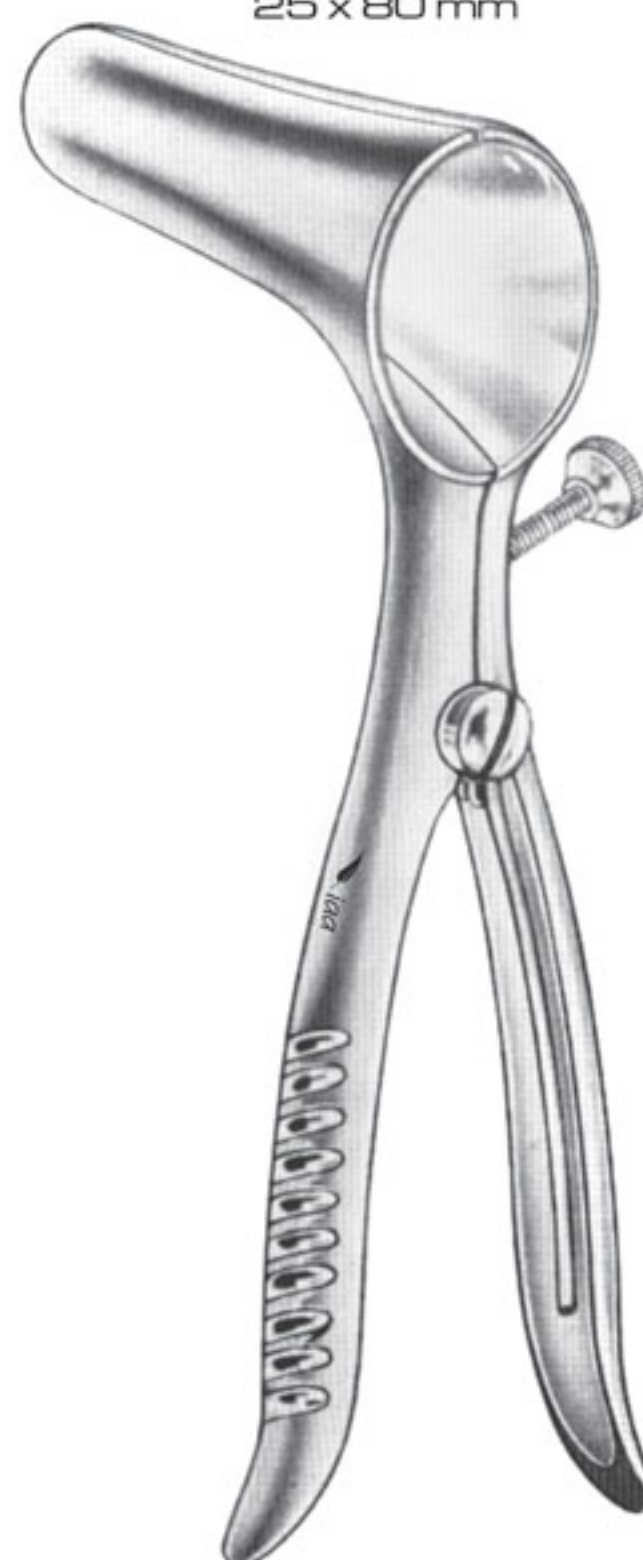
Sims  
05-2201-15  
15 cm / 6"

17 x 89 mm



Sims  
05-2202-15  
15 cm / 6"

25 x 80 mm



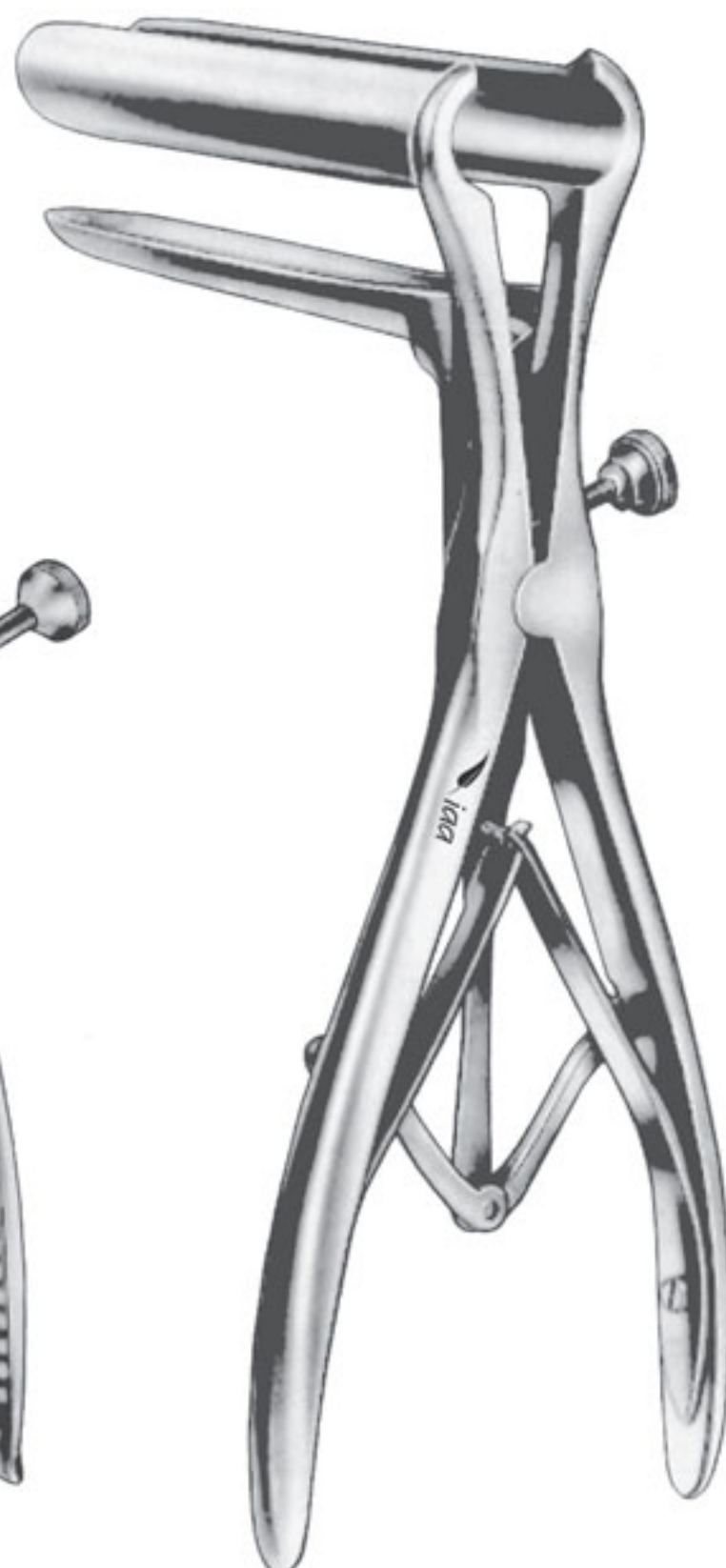
Pratt  
05-2203-215  
21.5 cm / 8½"

17 x 77 mm



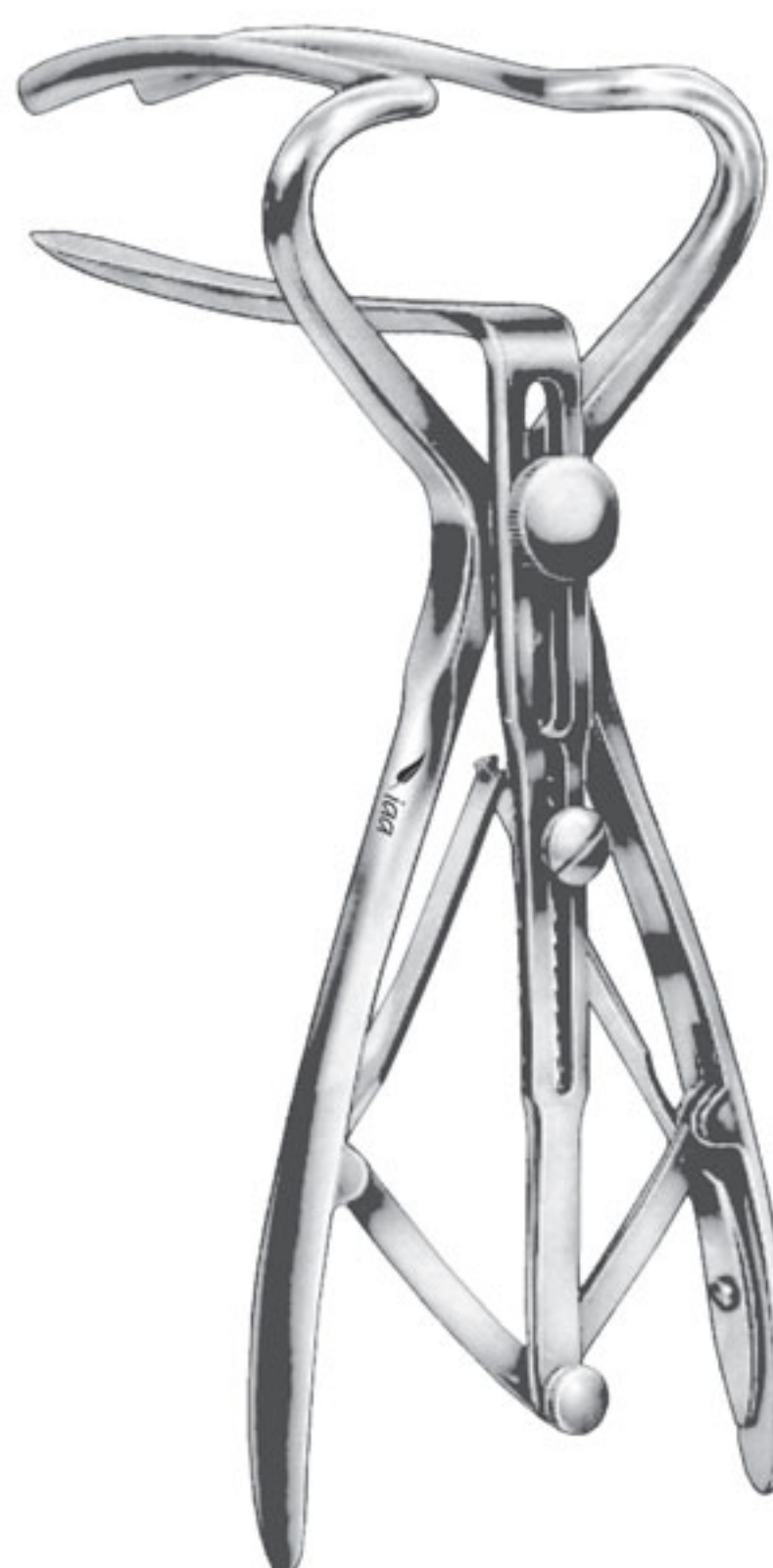
Sims  
05-2204-16  
16 cm / 6¼"

90 x 15 mm



Mathieu  
05-2206-195  
19.5 cm / 7¾"

100 x 10 mm



Cook  
05-2207-19  
19 cm / 7½"

17 x 77 mm



Sims  
05-2205-16  
16 cm / 6¼"

25 x 115 mm



Czerny  
05-2208-22  
22 cm / 8¾"



22 x 70 mm

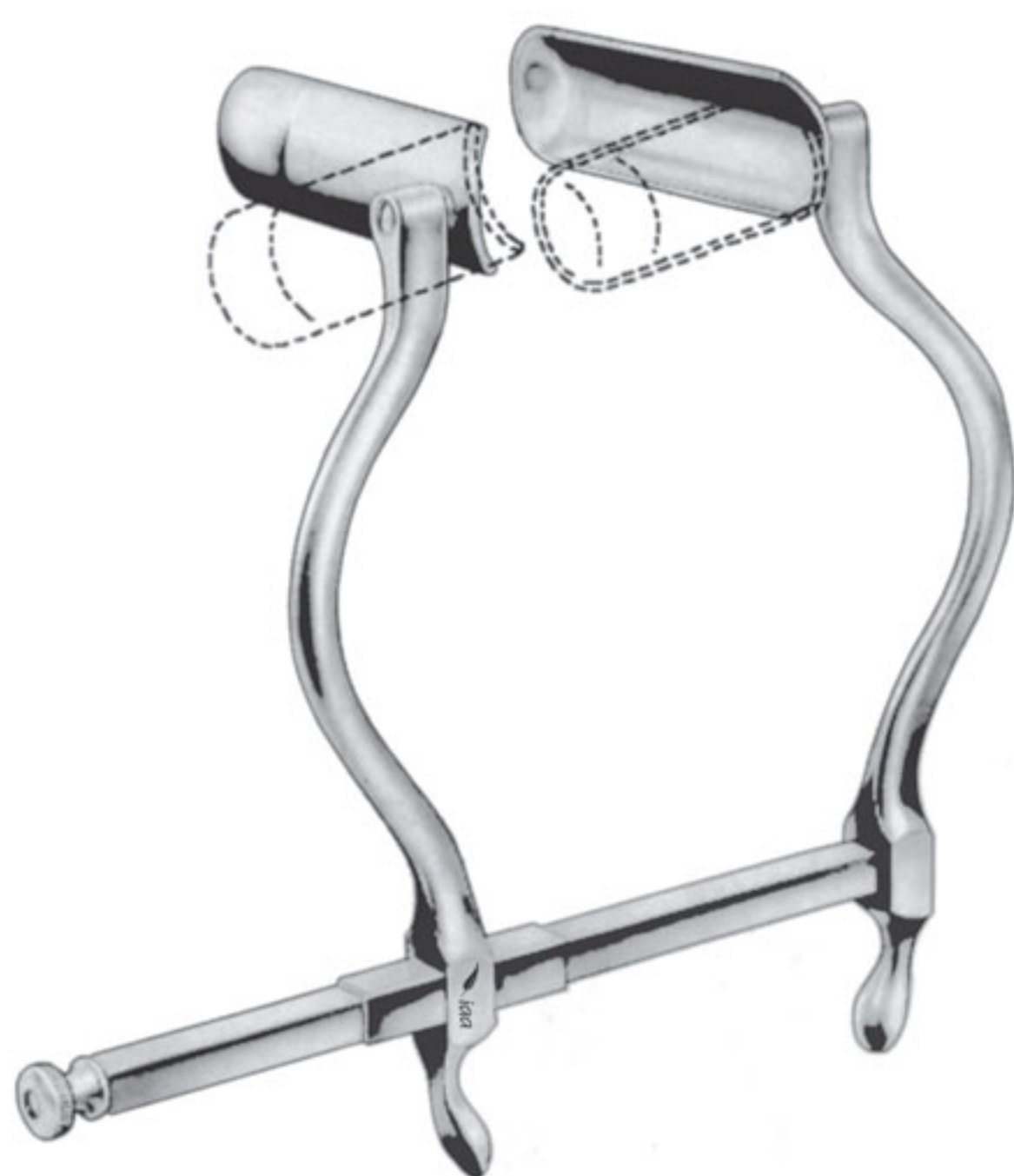


Barr  
05-2209-17  
17 cm / 6¾"



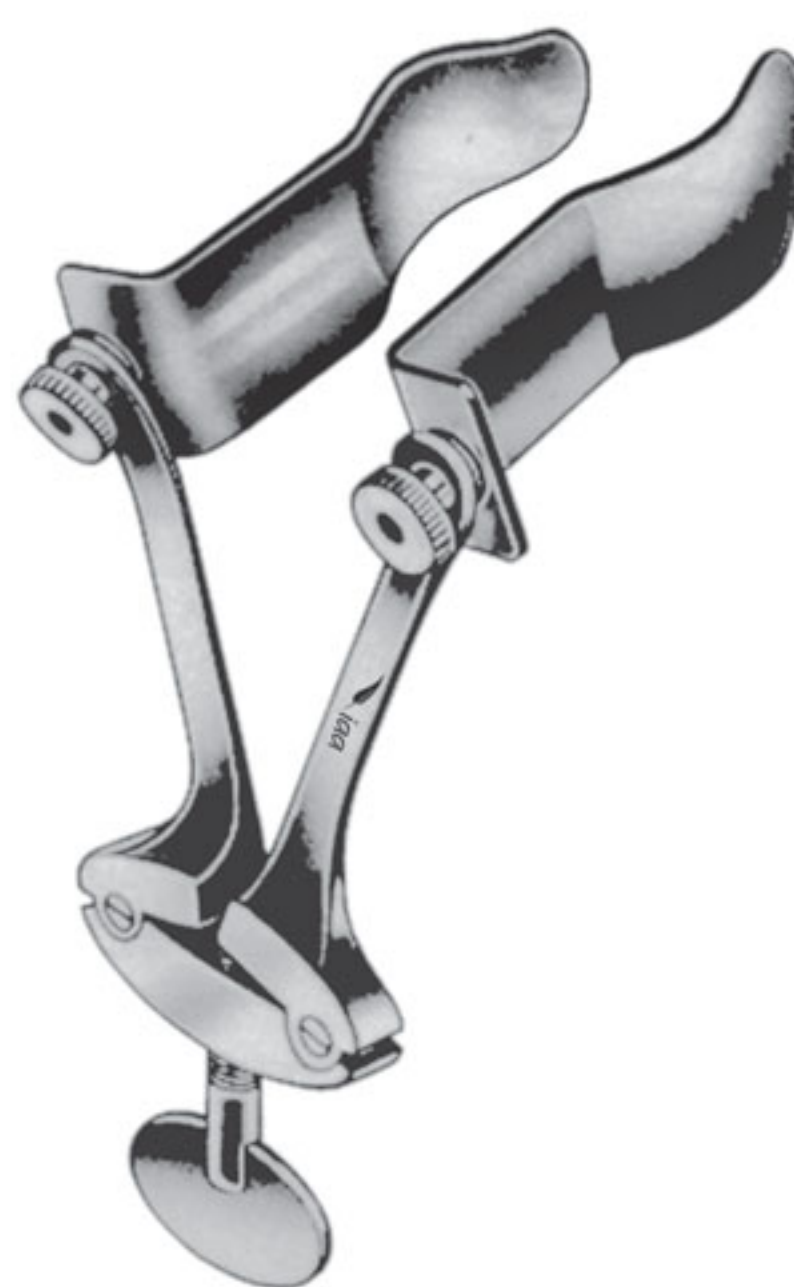
Barr  
05-2210-135  
13.5 cm / 5¼"  
With 2 pairs of blades

23 x 75 mm



Smith-Buie  
05-2211-15  
15 cm / 6"

22 x 72 mm



Park  
05-2212-16  
16 cm / 6¼"



Brinkerhoff  
05-2213-13 Ø13/25 x 90 mm  
05-2214-15 Ø15/25 x 100 mm  
05-2215-19 Ø19/32 x 115 mm





Hirschmann  
05-2216-16 Ø 16 x 65 mm  
05-2217-19 Ø 19 x 65 mm  
05-2218-22 Ø 22 x 65 mm  
05-2219-22 Ø 22 x 125 mm



Ives-Fansler  
05-2220-22  
Ø 22 cm



Kelly  
05-2221-100 Ø 22 x 100 mm  
05-2222-140 Ø 22 x 140 mm



Kelly  
05-2223-21 Ø 21 x 50 mm  
05-2224-27 Ø 27 x 50 mm



Kelly  
05-2225-142 Ø 27 x 142 mm  
05-2226-205 Ø 27 x 205 mm



Ø 2.0 mm

	Ø 1.0 mm	Ø 2.0 mm
11.5 cm / 4½"	05-2227-115	05-005-115
13 cm / 5⅛"	05-2228-13	05-005-13
14.5 cm / 5¾"	05-2229-145	05-005-145
16 cm / 6¼"	05-2230-16	05-005-16
18 cm / 7"	05-2231-18	05-005-18
20 cm / 8"	05-2232-20	05-005-20
25 cm / 10"	05-2233-25	05-005-25

11.5 cm / 4½"	05-2234-115
13 cm / 5⅛"	05-2235-13
14.5 cm / 5¾"	05-2236-145
16 cm / 6¼"	05-2237-16
18 cm / 7"	05-2238-18
20 cm / 8"	05-2239-20
25 cm / 10"	05-2240-25

14.5 cm / 5¾"	05-2241-145
16 cm / 6¼"	05-2242-16

Ø 3.5 mm

11.5 cm / 4½"	05-2243-115
13 cm / 5⅛"	05-2244-13
14.5 cm / 5¾"	05-2245-145
16 cm / 6¼"	05-2246-16
18 cm / 7"	05-2247-18
20 cm / 8"	05-2248-20

Nelation  
05-2249-16  
16 cm / 6¼"

Ø 3.3 mm

13 cm / 5⅛"	05-2250-13
14.5 cm / 5¾"	05-2251-145
16 cm / 6¼"	05-2252-16

1/1

Lockhart-Mummery  
05-2253-165  
16.5 cm / 6½"

1/1

Lockhart-Mummery  
05-2254-165  
16.5 cm / 6½"

1/1

Lockhart-Mummery  
05-2255-165  
16.5 cm / 6½"

1/1

Lockhart-Mummery  
05-2256-165  
16.5 cm / 6½"





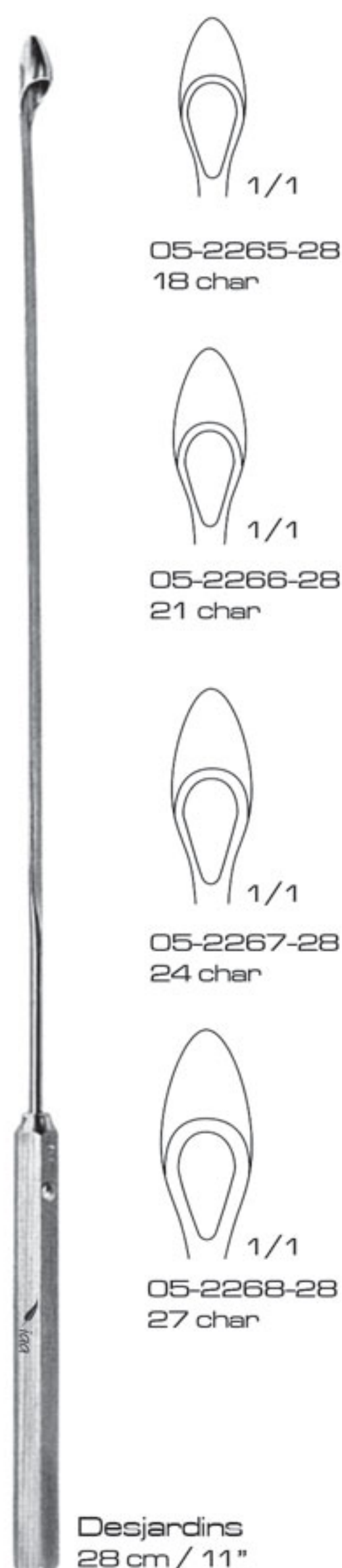
12 cm / 4<sup>3</sup>/<sub>4</sub>" 05-2257-12 Ø 0.9 mm  
 14 cm / 5<sup>1</sup>/<sub>2</sub>" 05-2258-14 Ø 0.9 mm  
 16 cm / 6<sup>1</sup>/<sub>4</sub>" 05-2259-16 Ø 1.1 mm  
 18 cm / 7" 05-2260-18 Ø 1.2 mm

Farrell (Lathbury)



12 cm / 4<sup>3</sup>/<sub>4</sub>" 05-2261-12 Ø 0.9 mm  
 14 cm / 5<sup>1</sup>/<sub>2</sub>" 05-2262-14 Ø 0.9 mm  
 16 cm / 6<sup>1</sup>/<sub>4</sub>" 05-2263-16 Ø 1.1 mm  
 18 cm / 7" 05-2264-18 Ø 1.2 mm

Farrell



Desjardins  
28 cm / 11"



Luer-Korte  
24 cm / 9<sup>1</sup>/<sub>2</sub>"



05-2265-28  
18 char



05-2266-28  
21 char



05-2267-28  
24 char



05-2268-28  
27 char

Fig. 000



05-2269-24  
2.8 mm

Fig. 00



05-2270-24  
3.4 mm

Fig. 0



05-2271-24  
4.3 mm

Fig. 1



05-2272-24  
5.5 mm

Fig. 2



05-2273-24  
6.7 mm

Fig. 3



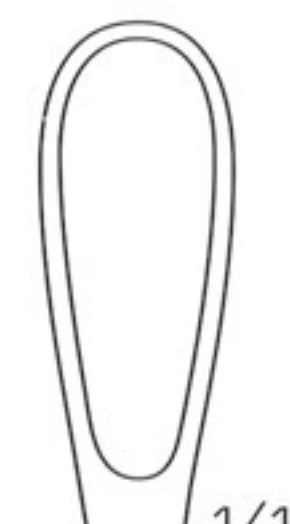
05-2274-24  
8 mm

Fig. 4



05-2275-24  
11 mm

Fig. 5

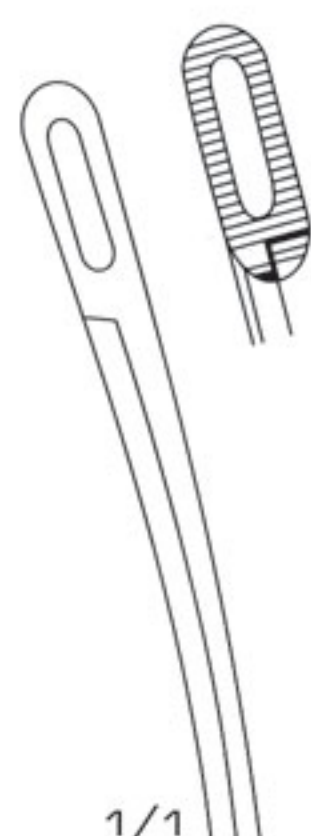


05-2276-24  
15 mm

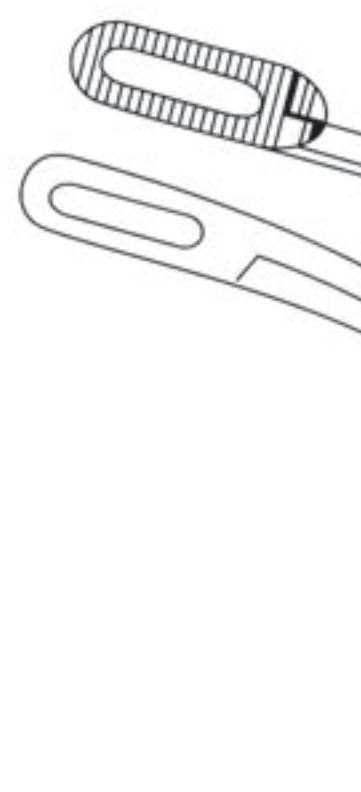




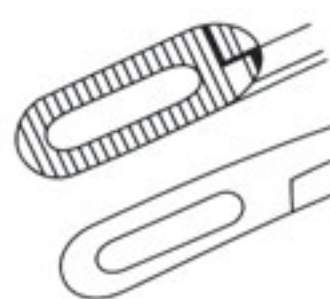
Randall



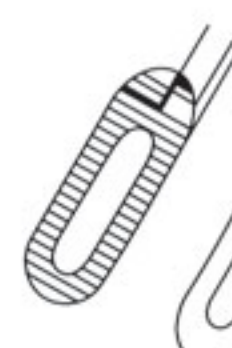
1/1  
05-2277-23  
23 cm / 9"



1/1  
05-2278-22  
22 cm / 8¾"



1/1  
05-2279-22  
22 cm / 8¾"



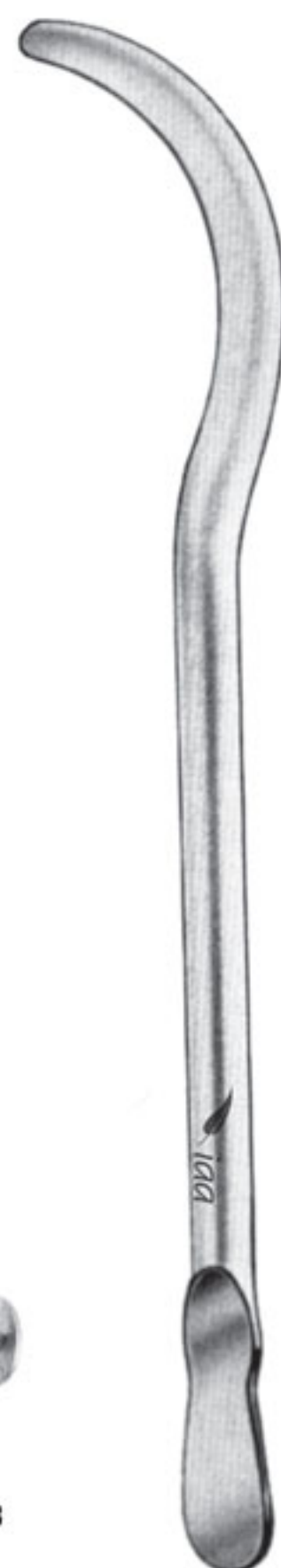
1/1  
05-2280-22  
22 cm / 8¾"



Strauss  
05-2281-11  
11 cm / 4¼"

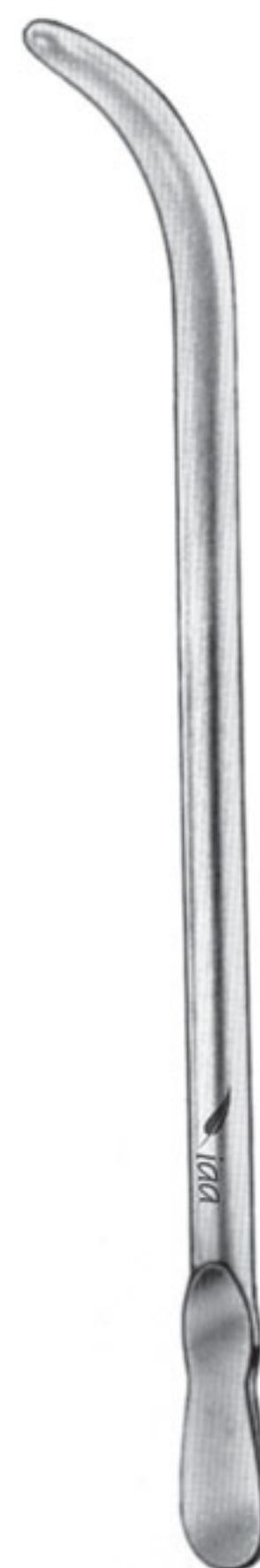


Stockmann  
05-2282-08  
8 cm / 3¼"



Guyon  
27 cm / 10½"

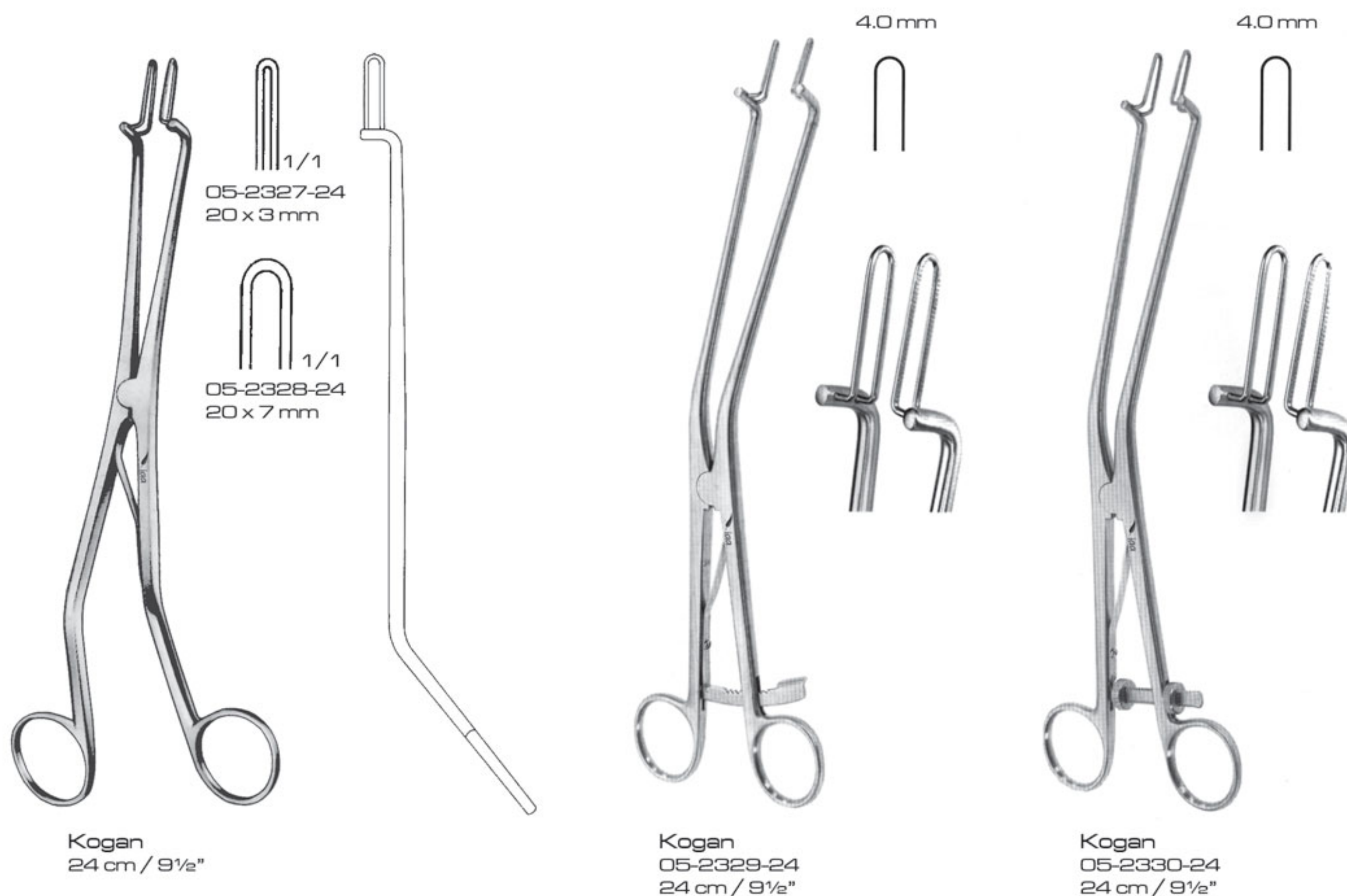
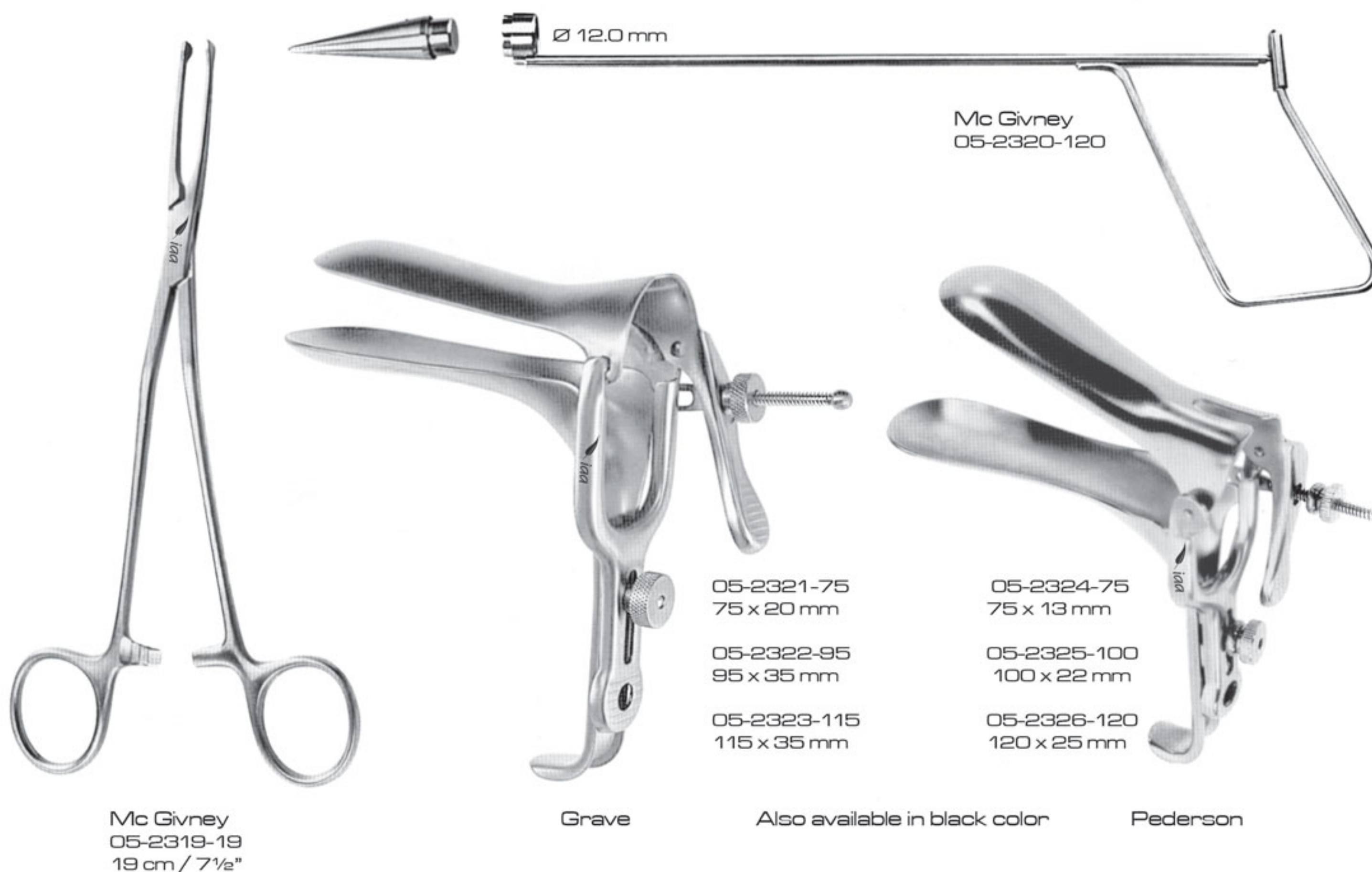
Char: 10	05-2283-27
Char: 11	05-2284-27
Char: 12	05-2285-27
Char: 13	05-2286-27
Char: 14	05-2287-27
Char: 15	05-2288-27
Char: 16	05-2289-27
Char: 17	05-2290-27
Char: 18	05-2291-27
Char: 19	05-2292-27
Char: 20	05-2293-27
Char: 21	05-2294-27
Char: 22	05-2295-27
Char: 23	05-2296-27
Char: 24	05-2297-27
Char: 25	05-2298-27
Char: 26	05-2299-27
Char: 27	05-2300-27
Char: 28	05-2301-27
Char: 29	05-2302-27
Char: 30	05-2303-27



Van Buren  
28 cm / 11"

Char: 8	05-2304-28
Char: 10	05-2305-28
Char: 12	05-2306-28
Char: 14	05-2307-28
Char: 16	05-2308-28
Char: 18	05-2309-28
Char: 20	05-2310-28
Char: 22	05-2311-28
Char: 24	05-2312-28
Char: 26	05-2313-28
Char: 28	05-2314-28
Char: 30	05-2315-28
Char: 32	05-2316-28
Char: 34	05-2317-28
Char: 36	05-2318-28









central fixation screw

Cusco  
75 x 32 mm 05-2331-75  
85 x 36 mm 05-2332-85  
95 x 37 mm 05-2333-95

Also available in black color



lateral fixation screw

Cusco  
75 x 17 mm  
05-2334-75

Also available in black color



lateral fixation screw

Cusco  
75 x 32 mm 05-2335-75  
85 x 35 mm 05-2336-85  
100 x 35 mm 05-2337-100

Also available in black color



swiss pattern

Cusco  
90 x 23-25 mm 05-2338-90  
100 x 25-27 mm 05-2339-100  
110 x 27-30 mm 05-2340-110

Also available in black color



Cusco (Japanese Model)  
small 05-2341-00  
medium 05-2342-00  
large 05-2343-00

Also available in black color



Collin  
65 x 20 mm 05-2344-65  
85 x 30 mm 05-2345-85  
90 x 16 mm 05-2346-90  
100 x 35 mm 05-2347-100  
110 x 40 mm 05-2348-110

Also available in black color





Collin (New Model)

Virgin	65 x 20 mm	05-2349-65
Small	85 x 30 mm	05-2350-85
Medium	100 x 35 mm	05-2351-100
Large	110 x 40 mm	05-2352-110
Chromium plated in black color		



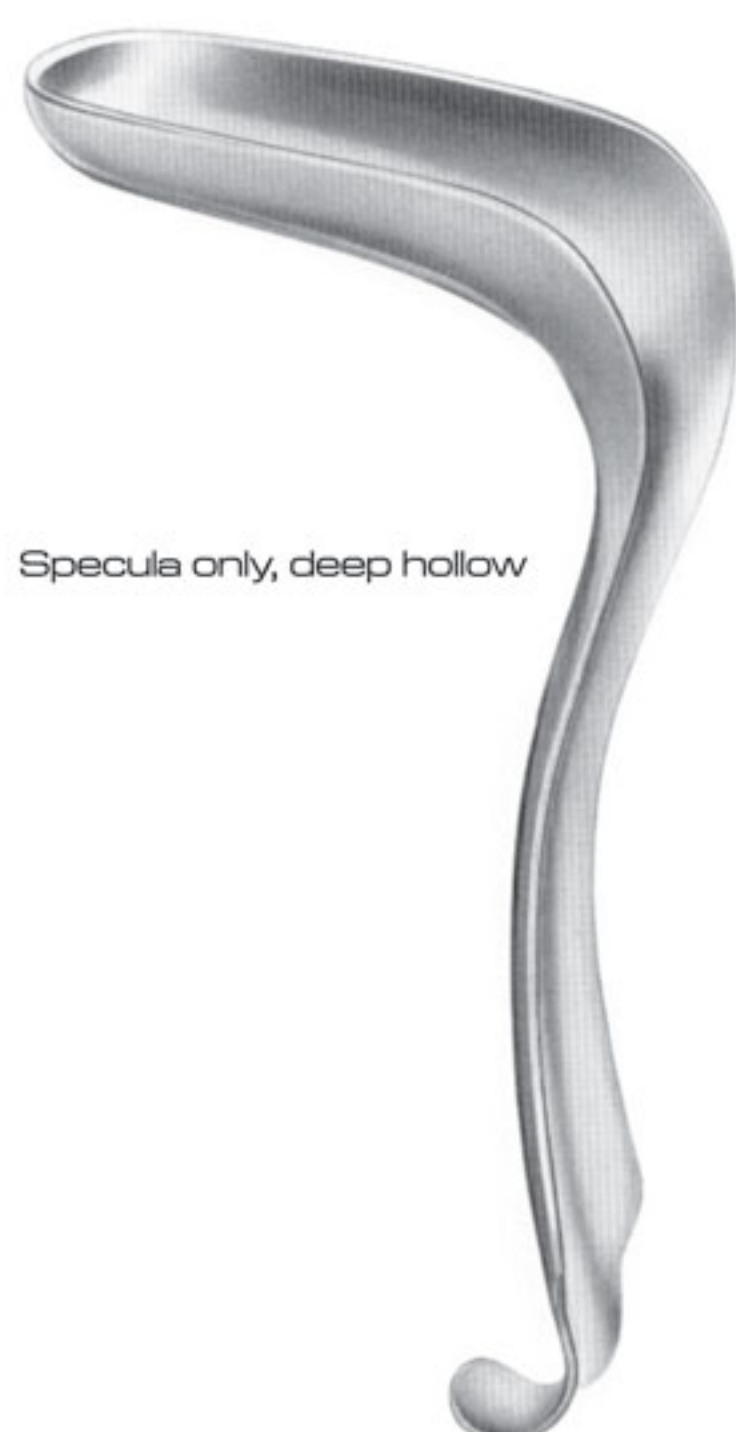
with detachable weight

Auvard  
05-2353-75  
75 x 38 mm



with fixed weight

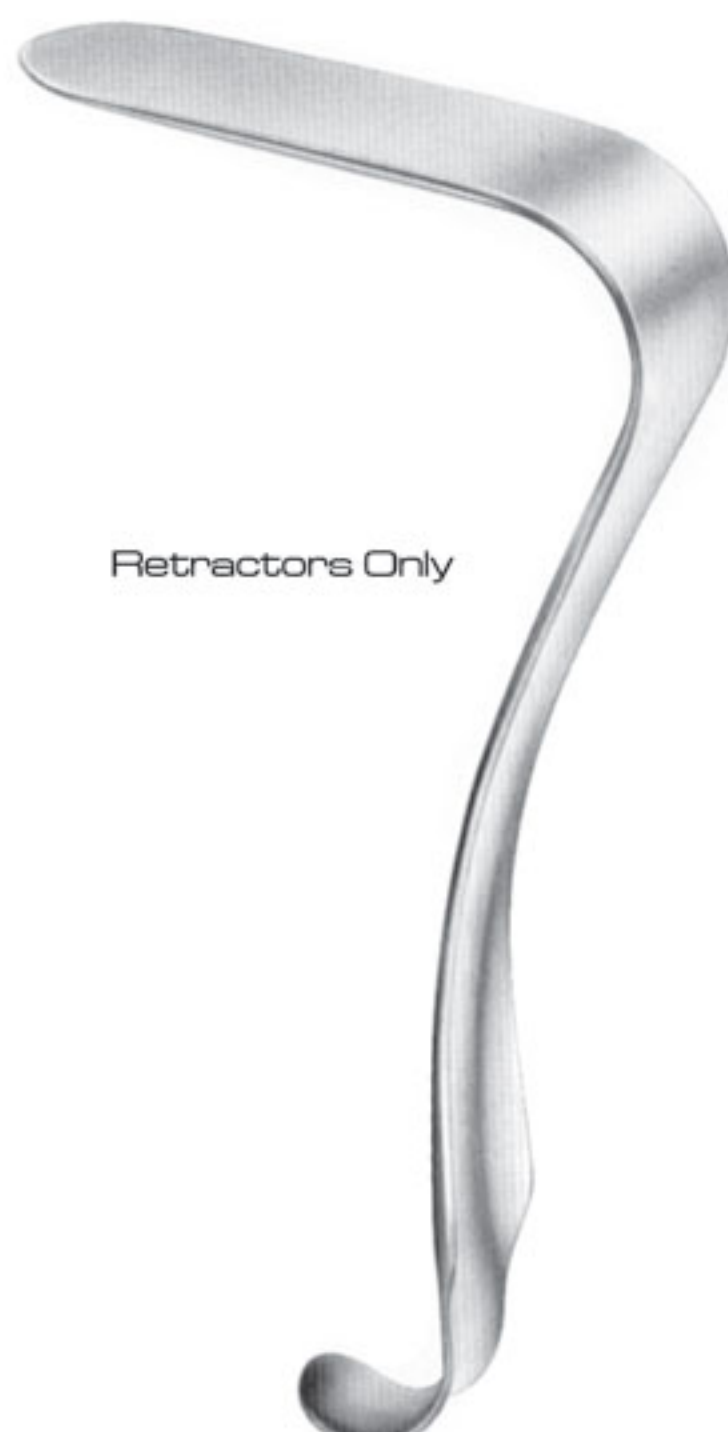
Auvard  
05-2354-105  
105 x 38 mm



Specula only, deep hollow

Kristeller

70 x 27 mm	05-2355-70
80 x 30 mm	05-2356-80
90 x 36 mm	05-2357-90
110 x 27 mm	05-2358-27
110 x 30 mm	05-2359-30
110 x 36 mm	05-2360-36



Retractors Only

Kristeller

75 x 23 mm	05-2361-75
85 x 26 mm	05-2362-85
100 x 32 mm	05-2363-100
115 x 23 mm	05-2364-23
115 x 26 mm	05-2365-26
115 x 32 mm	05-2366-32



Set

Kristeller

Set 1 consisting 05-2355-70 & 05-2361-75
Set 2 consisting 05-2356-80 & 05-2362-85
Set 3 consisting 05-2357-90 & 05-2363-100
Set 4 consisting 05-2358-27 & 05-2364-23
Set 5 consisting 05-2359-30 & 05-2365-26
Set 6 consisting 05-2360-36 & 05-2366-32



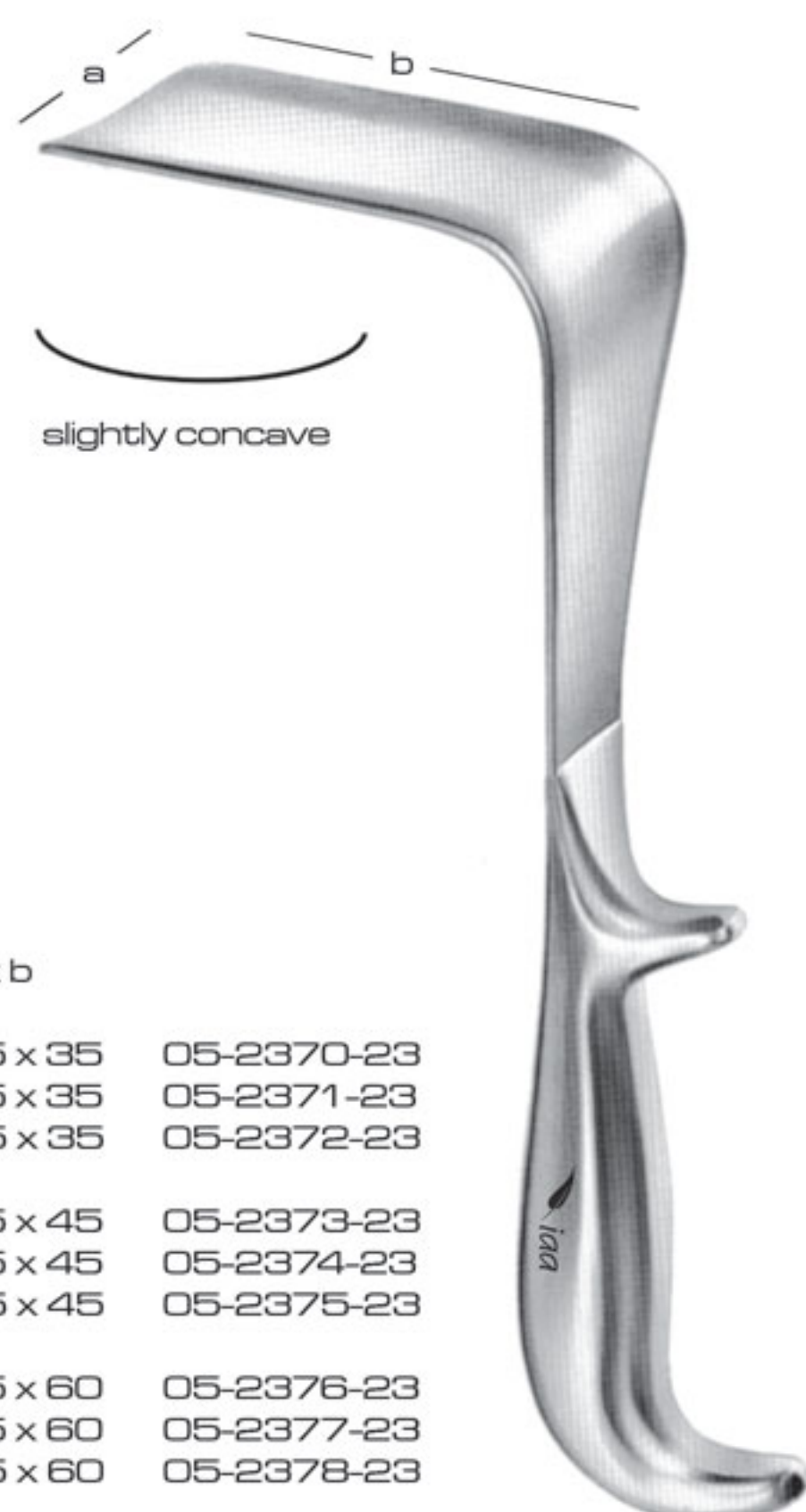


Fig.	a x b	
1	55 x 35	05-2370-23
2	85 x 35	05-2371-23
3	115 x 35	05-2372-23
1	55 x 45	05-2373-23
2	85 x 45	05-2374-23
3	115 x 45	05-2375-23
1	55 x 60	05-2376-23
2	85 x 60	05-2377-23
3	115 x 60	05-2378-23

Doyen  
23 cm / 9"



Breisky

100 x 20 mm	05-2379-30	30 cm / 12"
100 x 25 mm	05-2380-30	30 cm / 12"
100 x 30 mm	05-2381-30	30 cm / 12"
100 x 35 mm	05-2382-30	30 cm / 12"
100 x 40 mm	05-2383-30	30 cm / 12"
130 x 20 mm	05-2384-32	32 cm / 12 <sup>3</sup> / <sub>4</sub> "
130 x 25 mm	05-2385-32	32 cm / 12 <sup>3</sup> / <sub>4</sub> "
130 x 30 mm	05-2386-32	32 cm / 12 <sup>3</sup> / <sub>4</sub> "
130 x 35 mm	05-2387-32	32 cm / 12 <sup>3</sup> / <sub>4</sub> "
130 x 40 mm	05-2388-32	32 cm / 12 <sup>3</sup> / <sub>4</sub> "
155 x 40 mm	05-2389-35	35 cm / 14"





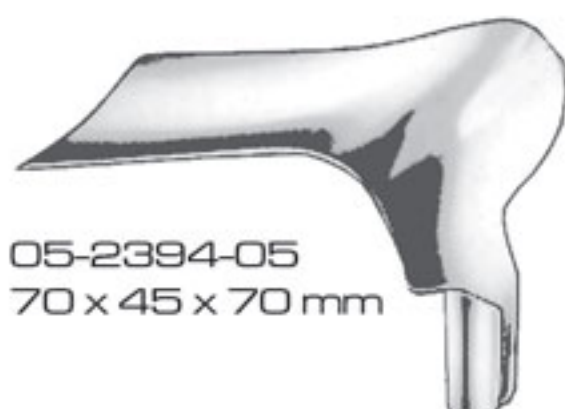
05-2390-01  
80 x 30 mm



05-2393-04  
55 x 40 x 60 mm



05-2391-02  
85 x 35 mm



05-2394-05  
70 x 45 x 70 mm



05-2392-03  
85 x 40 mm



Scherbeck  
05-2395-19  
19 cm / 7½"

05-2396-00  
complete set with  
5 blades



Scherbeck  
05-2397-19  
19 cm / 7½"

05-2398-00  
complete set with  
5 blades



Scherbeck  
05-2399-18  
18 cm / 7"

05-2400-00  
complete set with  
5 blades



Scherbeck  
05-2401-00  
800 gm



Scherbeck  
05-2402-00 400 gm  
05-2403-00 800 gm



05-2404-01  
80 x 30 mm



05-2408-05  
65 x 30 mm



05-2405-02  
85 x 33 mm



05-2409-06  
75 x 35 mm



05-2406-03  
100 x 38 mm



05-2410-07  
85 x 35 mm



05-2407-04  
110 x 42 mm

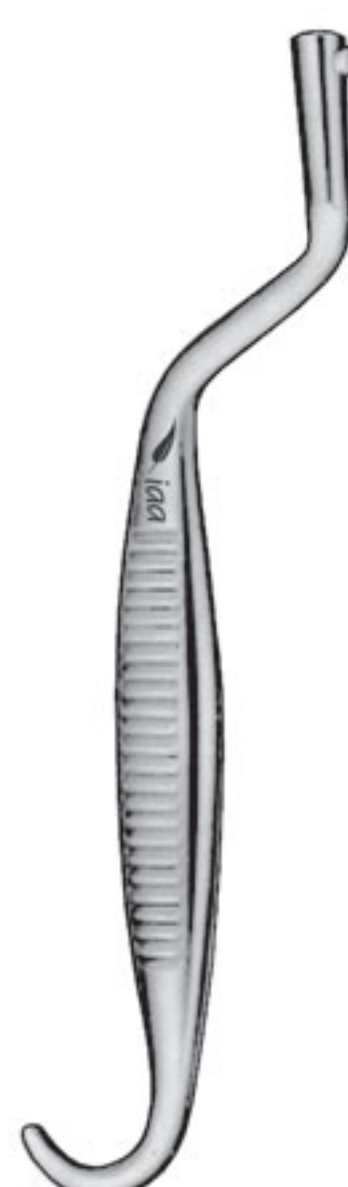


05-2411-08  
95 x 35 mm



Bozemann  
05-2412-23  
23 cm / 9"

05-2413-00  
complete set with  
8 blades



Bozemann  
05-2414-22  
22 cm / 8¾"

05-2415-00  
complete set with  
8 blades



Bozemann  
05-2416-23  
23 cm / 9"

05-2417-00  
complete set with  
8 blades



Bozemann  
05-2418-22  
22 cm / 8¾"

05-2419-00  
complete set with  
8 blades





Ø 1 mm	05-2420-01
Ø 2 mm	05-2421-02
Ø 3 mm	05-2422-03
Ø 4 mm	05-2423-04
Ø 5 mm	05-2424-05
Ø 6 mm	05-2425-06
Ø 7 mm	05-2426-07
Ø 8 mm	05-2427-08
Ø 9 mm	05-2428-09
Ø 10 mm	05-2429-10
Ø 11 mm	05-2430-11
Ø 12 mm	05-2431-12
Ø 13 mm	05-2432-13
Ø 14 mm	05-2433-14
Ø 15 mm	05-2434-15
Ø 16 mm	05-2435-16
Ø 17 mm	05-2436-17
Ø 18 mm	05-2437-18
Ø 19 mm	05-2438-19
Ø 20 mm	05-2439-20
Ø 21 mm	05-2440-21
Ø 22 mm	05-2441-22
Ø 23 mm	05-2442-23
Ø 24 mm	05-2443-24
Ø 25 mm	05-2444-25
Ø 26 mm	05-2445-26
Ø 27 mm	05-2446-27
Ø 28 mm	05-2447-28
Ø 29 mm	05-2448-29
Ø 30 mm	05-2449-30

Hegar  
18.5 cm / 7 1/4"  
05-2450-185  
complete set consisting:  
05-2420-01 To 05-2449-30



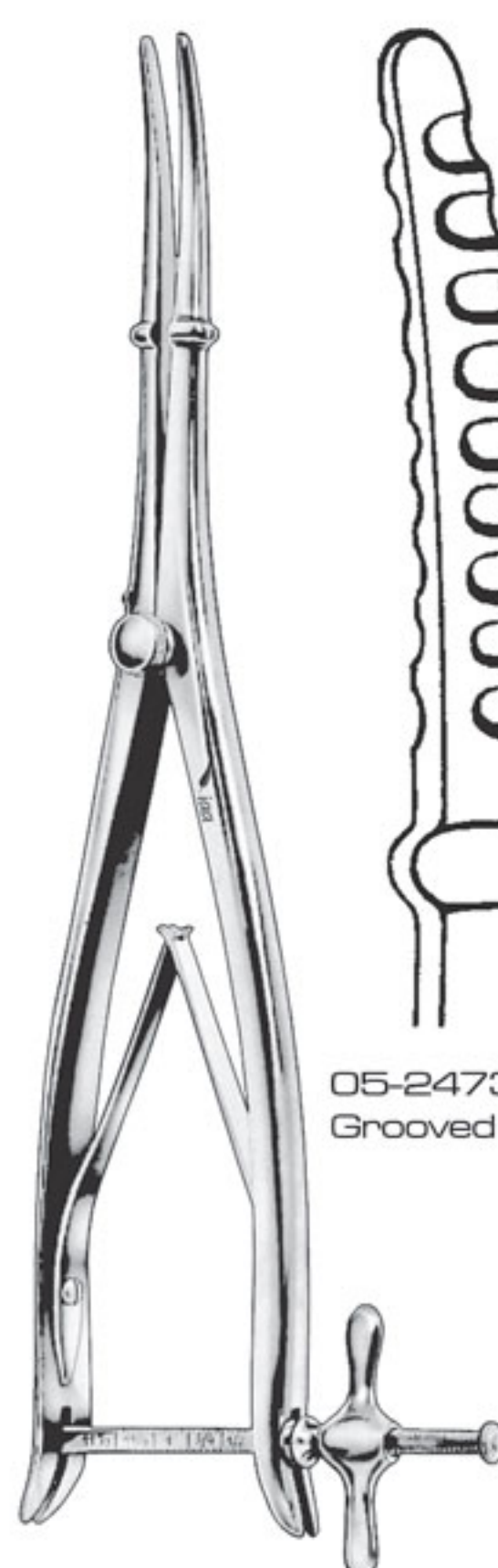
Ø 1.5 mm	05-2451-15
Ø 2.5 mm	05-2452-25
Ø 3.5 mm	05-2453-35
Ø 4.5 mm	05-2454-45
Ø 5.5 mm	05-2455-55
Ø 6.5 mm	05-2456-65
Ø 7.5 mm	05-2457-75
Ø 8.5 mm	05-2458-85
Ø 9.5 mm	05-2459-95
Ø 10.5 mm	05-2460-105
Ø 11.5 mm	05-2461-115
Ø 12.5 mm	05-2462-125
Ø 13.5 mm	05-2463-135
Ø 14.5 mm	05-2464-145
Ø 15.5 mm	05-2465-155
Ø 16.5 mm	05-2466-165
Ø 17.5 mm	05-2467-175
Ø 18.5 mm	05-2468-185
Ø 19.5 mm	05-2469-195

Hegar  
18.5 cm / 7 1/4"  
05-2470-185  
complete set consisting:  
05-2451-15 To 05-2469-195

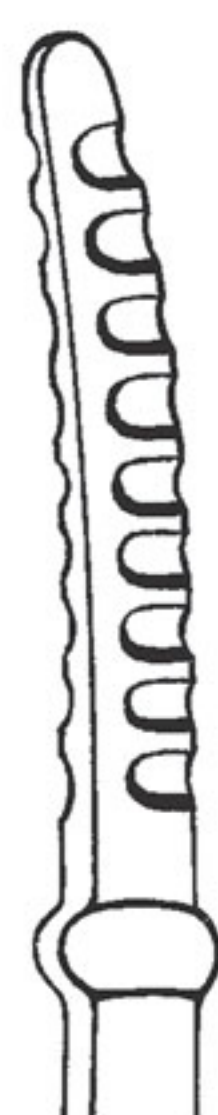


205 x 105 x 45 mm

Hegar  
05-2471-00  
Set  
Ø 1.0 - Ø 26.0  
(26 dilators)  
  
05-2472-00  
Set  
Ø 4.0 - Ø 17.0  
(14 dilators)



Wylie  
29 cm / 11 1/2"



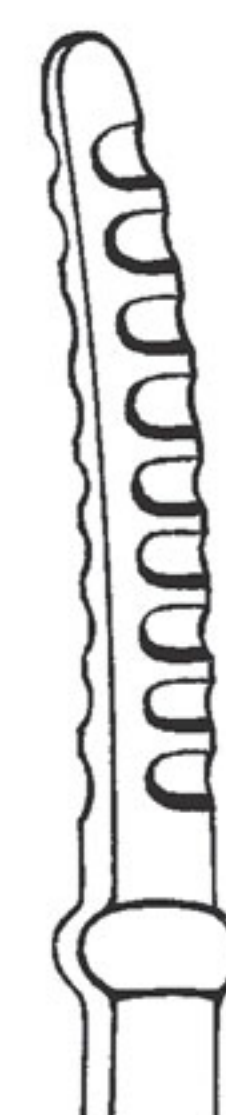
05-2473-29  
Grooved



05-2474-29  
Smooth



Wylie  
29 cm / 11 1/2"



05-2475-29  
Grooved



05-2476-29  
Smooth





Ø 1.0 / 2.0 mm	05-2477-01
Ø 3.0 / 4.0 mm	05-2478-03
Ø 5.0 / 6.0 mm	05-2479-05
Ø 7.0 / 8.0 mm	05-2480-07
Ø 9.0 / 10.0 mm	05-2481-09
Ø 11.0 / 12.0 mm	05-2482-11
Ø 13.0 / 14.0 mm	05-2483-13
Ø 15.0 / 16.0 mm	05-2484-15
Ø 17.0 / 18.0 mm	05-2485-17
Ø 19.0 / 20.0 mm	05-2486-19
Ø 21.0 / 22.0 mm	05-2487-21
Ø 23.0 / 24.0 mm	05-2488-23
Ø 25.0 / 26.0 mm	05-2489-25

05-2490-00  
complete set consisting:  
05-2477-01 To 05-2489-25



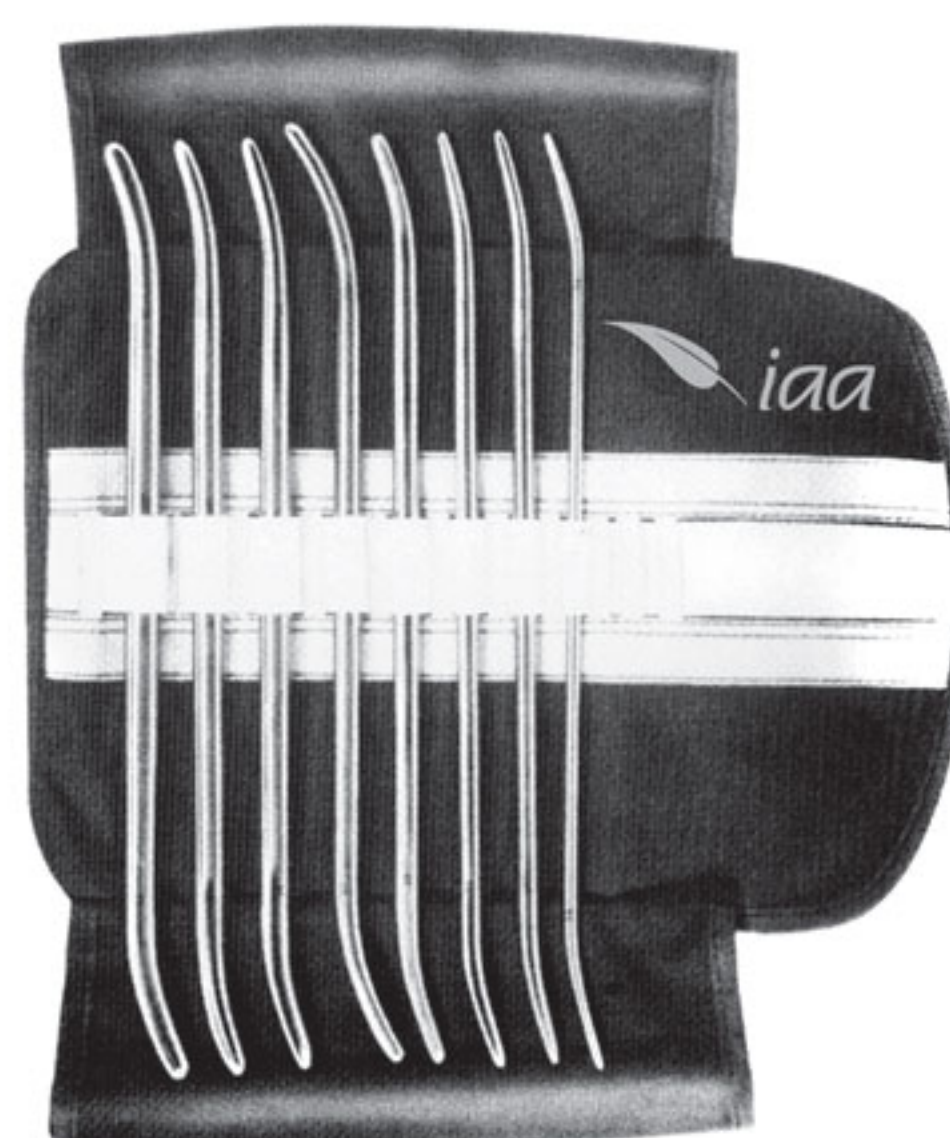
Hegar  
05-2491-00 (Set with pouch)  
Ø 3.0 / 4.0 - Ø 17.0 / 18.0 mm  
(8 dilators)

05-2492-00 (Set with pouch)  
Ø 1.0 / 2.0 - Ø 25.0 / 26.0 mm  
(13 dilators)



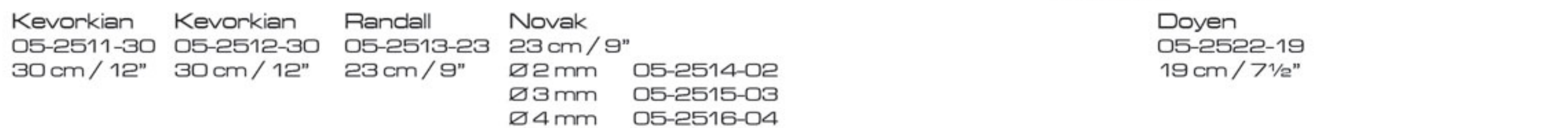
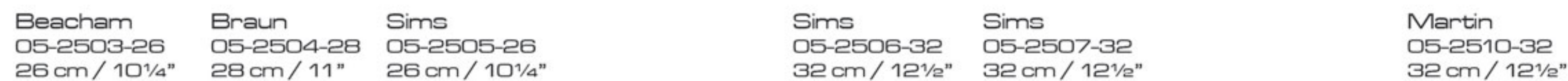
Ø 4.5 / 5.0 mm	05-2493-45
Ø 5.5 / 6.0 mm	05-2494-55
Ø 7.5 / 8.0 mm	05-2495-75
Ø 8.5 / 9.0 mm	05-2496-85
Ø 9.5 / 10.0 mm	05-2497-95
Ø 11.5 / 12.0 mm	05-2498-115
Ø 12.5 / 13.0 mm	05-2499-125
Ø 13.5 / 14.0 mm	05-2500-135

05-2501-00  
complete set consisting:  
05-2493-45 To 05-2500-135



Pratt  
05-2502-00 (Set with pouch)  
Ø 4.5 / 5.0 - Ø 13.5 / 14.0 mm  
(8 dilators)









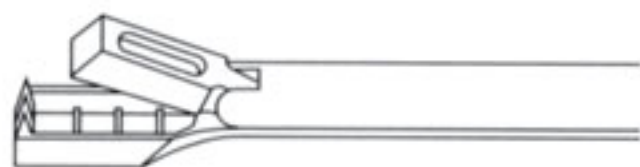
9x3mm



1/1

Kevorkian  
05-2524-23  
23 cm / 9"

9x3mm



1/1

Kevorkian  
05-2525-25  
25 cm / 10"

4.5x8mm



1/1

Eppendorf  
05-2526-23  
23 cm / 9"



1/1

05-2527-20



1/1

05-2528-20

Alexander  
Shaft Length  
20 cm / 8"

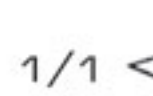


1/1

1/1



05-2529-24

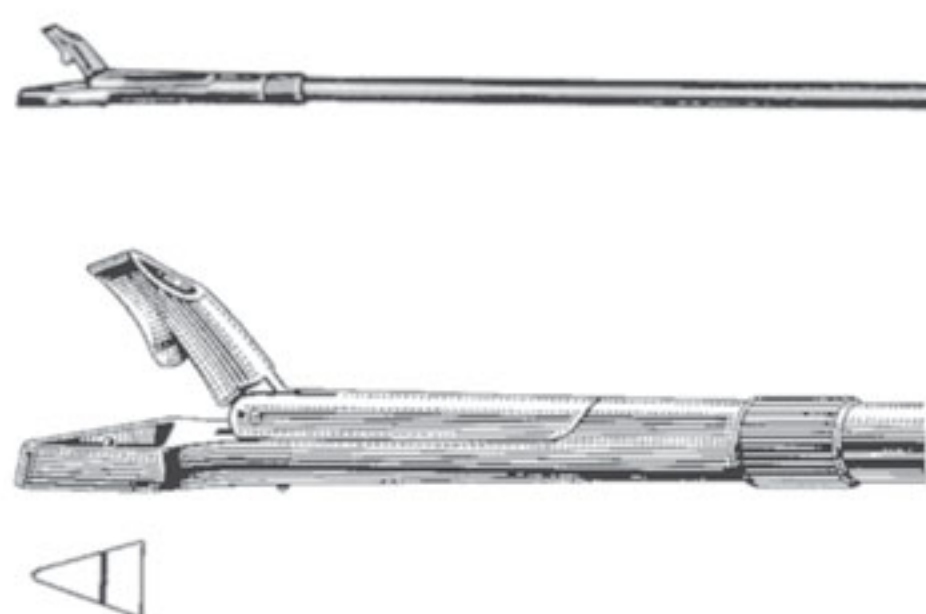


05-2530-24

Schumacher  
Shaft Length  
24 cm / 9½"



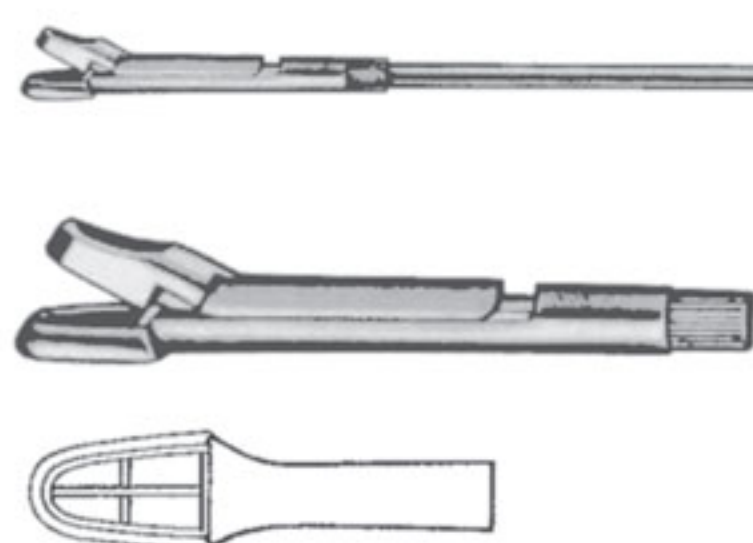
1/1



Schumaker  
05-2531-00  
With removable tip



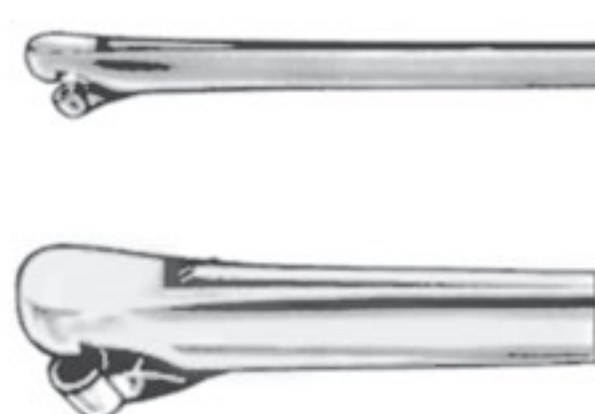
1/1



Eppendorf  
05-2532-20 Shaft length 20 cm / 8"  
05-2533-23 Shaft length 23 cm / 9"



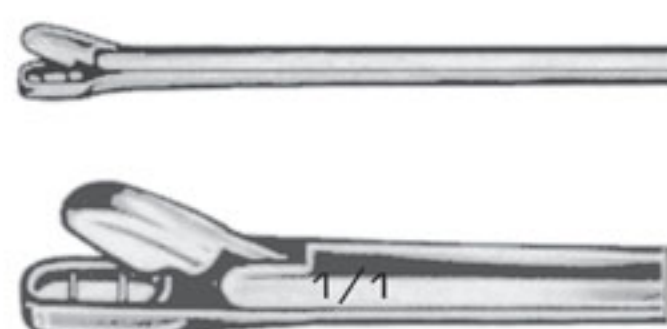
1/1



Berger  
05-2534-205 Shaft length 20.5 cm / 8 1/4"



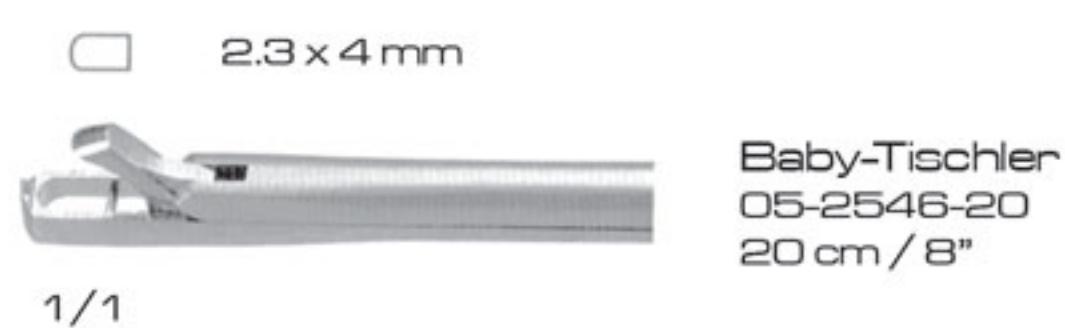
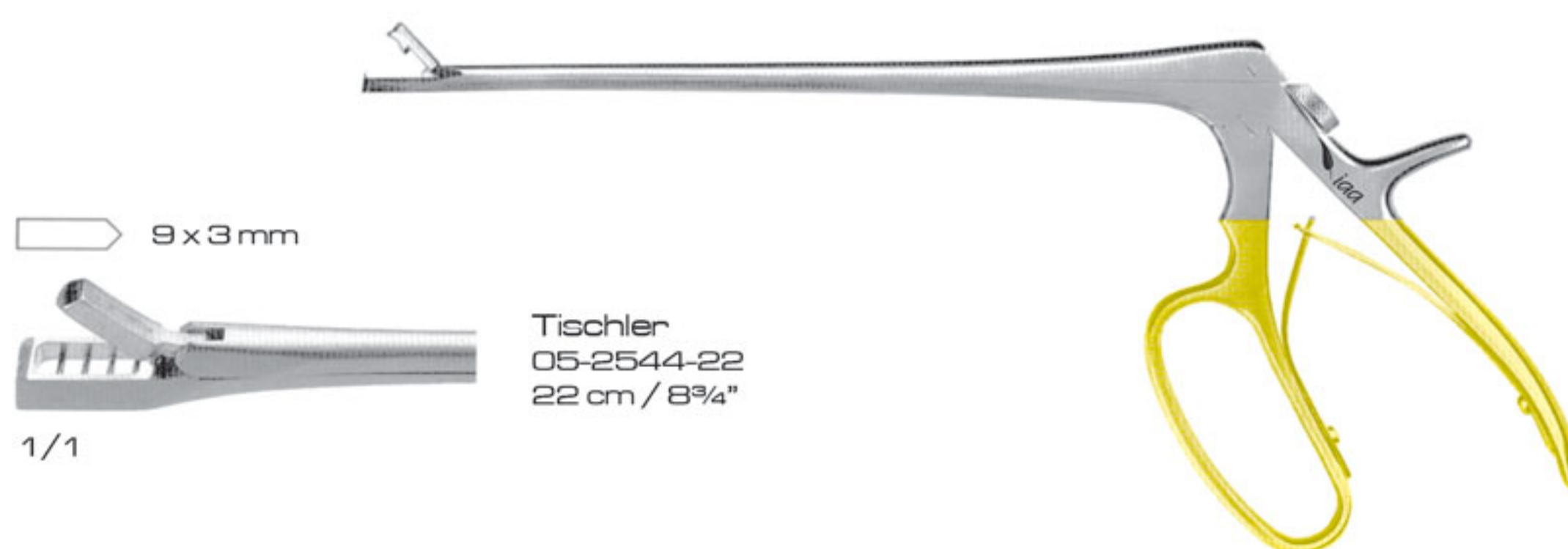
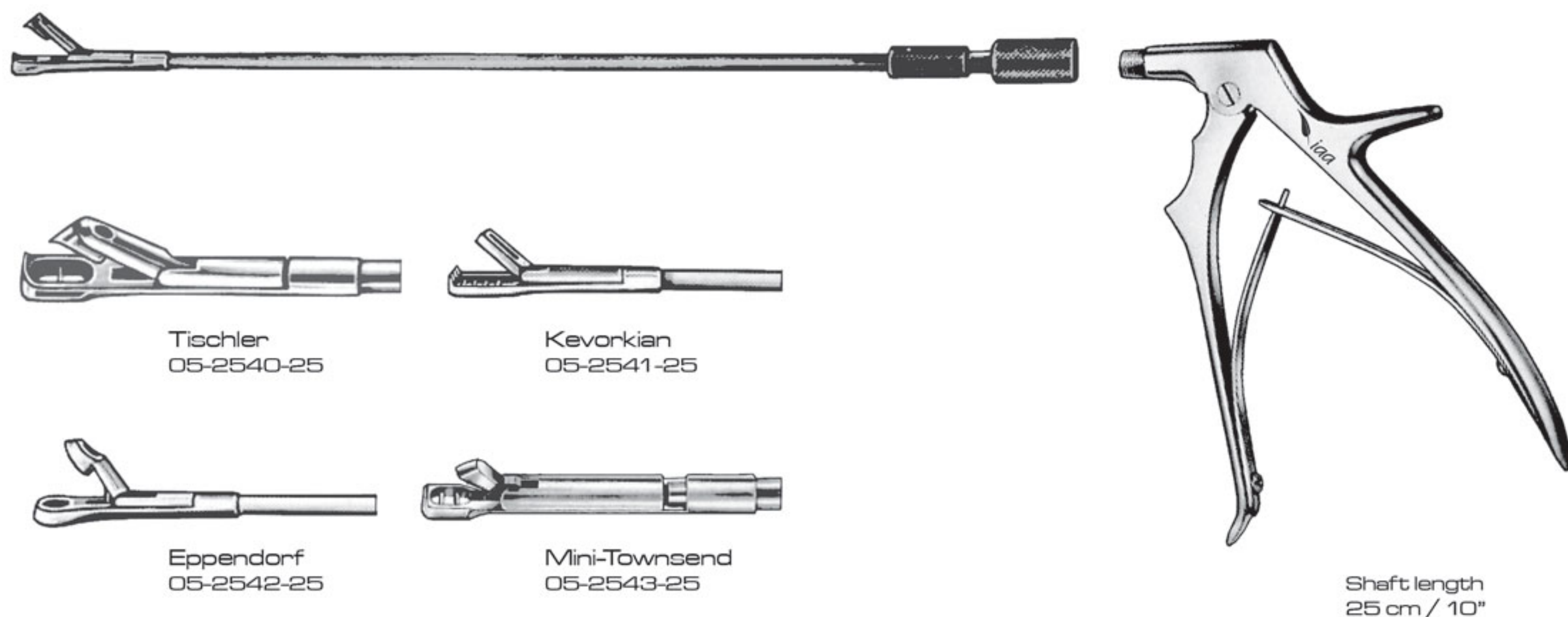
1/1



Berger  
05-2535-20 Shaft length 20 cm / 8"  
05-2536-25 Shaft length 25 cm / 10"  
05-2537-30 Shaft length 30 cm / 12"  
05-2538-35 Shaft length 35 cm / 14"  
05-2539-40 Shaft length 40 cm / 16"











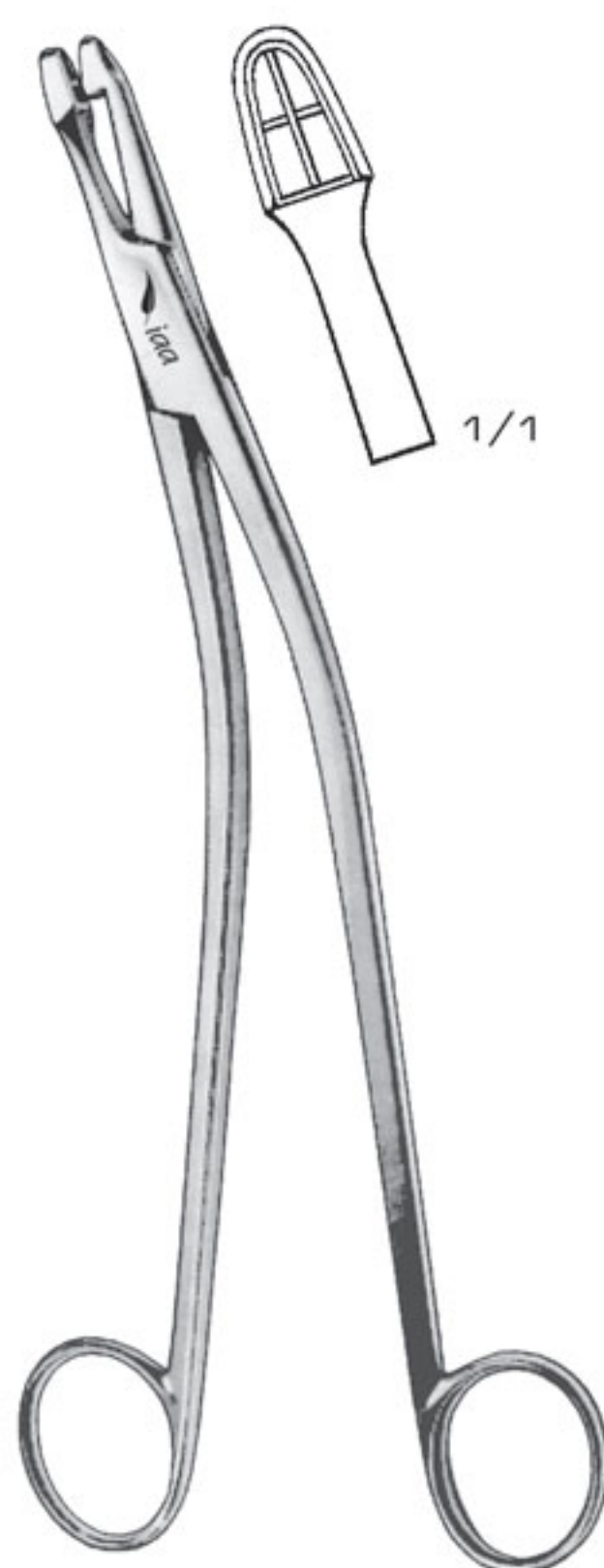
Van-Doren  
05-2549-25  
25 cm / 10"



Van-Doren  
05-2550-25  
25 cm / 10"



Schubert  
05-2551-26  
26 cm / 10 1/4"



Schubert  
05-2552-21  
21 cm / 8 1/4"

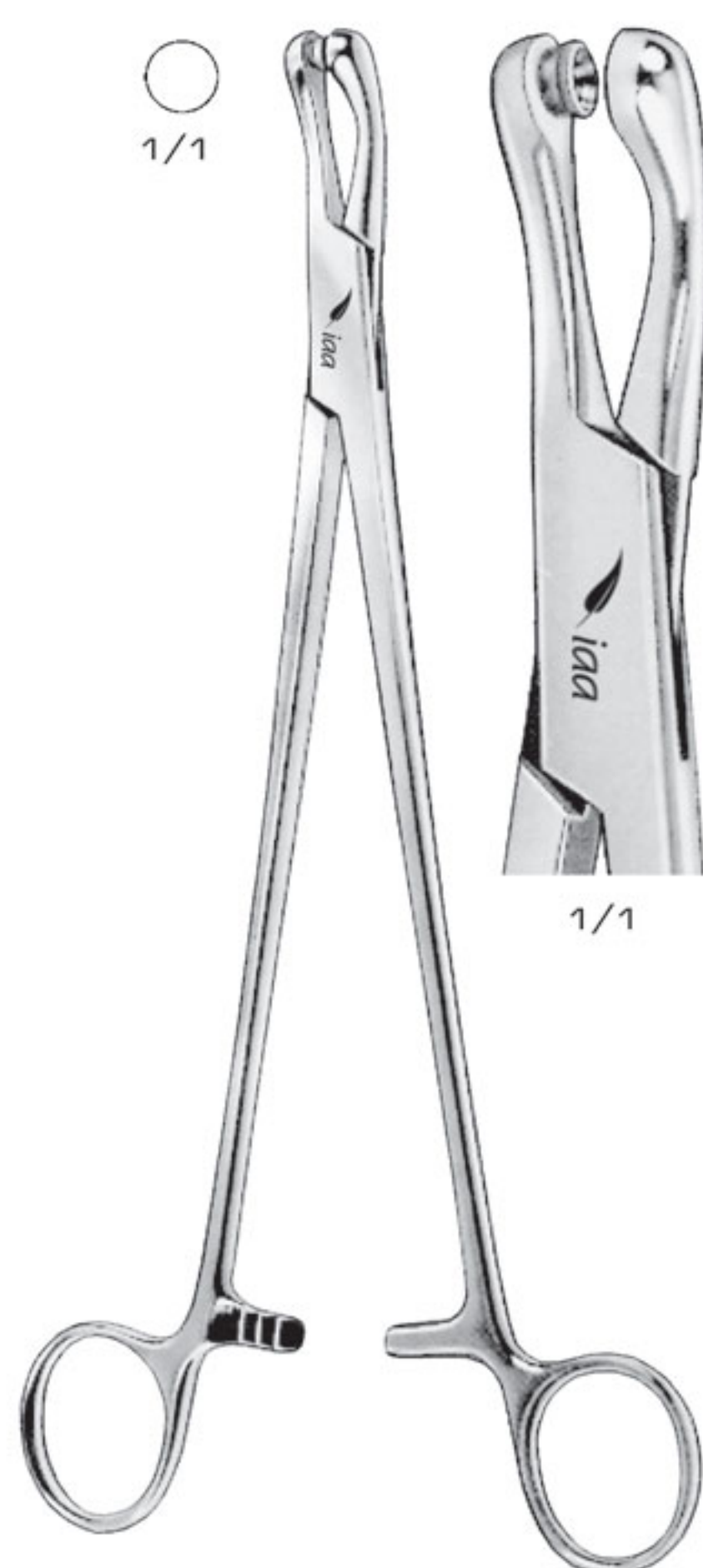


Schubert  
05-2553-21 21 cm / 8 1/4"  
05-2554-29 29 cm / 11 1/2"



Schumacher-Van-Doren  
24 cm / 9 1/2"





Gaylor  
05-2557-24  
24 cm / 9½"



Thoms-Gaylor  
05-2558-22  
22 cm / 8¾"  
  
05-2559-24  
24 cm / 9½"



Faure  
05-2560-21  
21 cm / 8¼"  
  
05-2561-24  
24 cm / 9½"

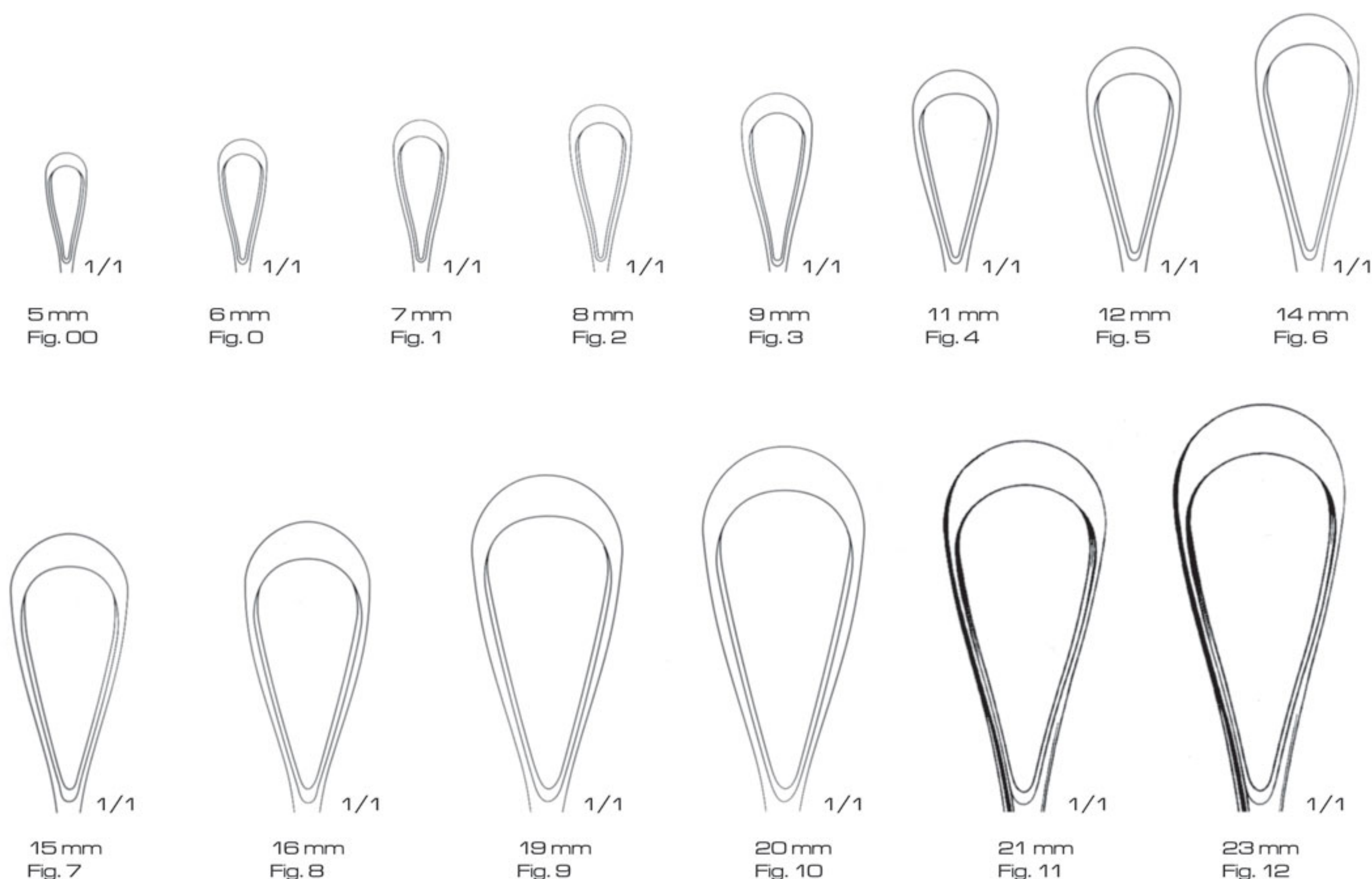


Tischler  
05-2562-27  
27 cm / 10½"



Medina  
05-2563-24 3mm Ø  
05-2564-24 4mm Ø  
05-2565-24 5mm Ø  
24 cm / 9½"





sharp, rigid

	26 cm / 10 1/4"	31 cm / 12 1/4"
Fig. 00	05-2566-00	05-2580-00
Fig. 0	05-2567-0	05-2581-0
Fig. 1	05-2568-1	05-2582-1
Fig. 2	05-2569-2	05-2583-2
Fig. 3	05-2570-3	05-2584-3
Fig. 4	05-2571-4	05-2585-4
Fig. 5	05-2572-5	05-2586-5
Fig. 6	05-2573-6	05-2587-6
Fig. 7	05-2574-7	05-2588-7
Fig. 8	05-2575-8	05-2589-8
Fig. 9	05-2576-9	05-2590-9
Fig. 10	05-2577-10	05-2591-10
Fig. 11	05-2578-11	05-2592-11
Fig. 12	05-2579-12	05-2593-12

Recamier

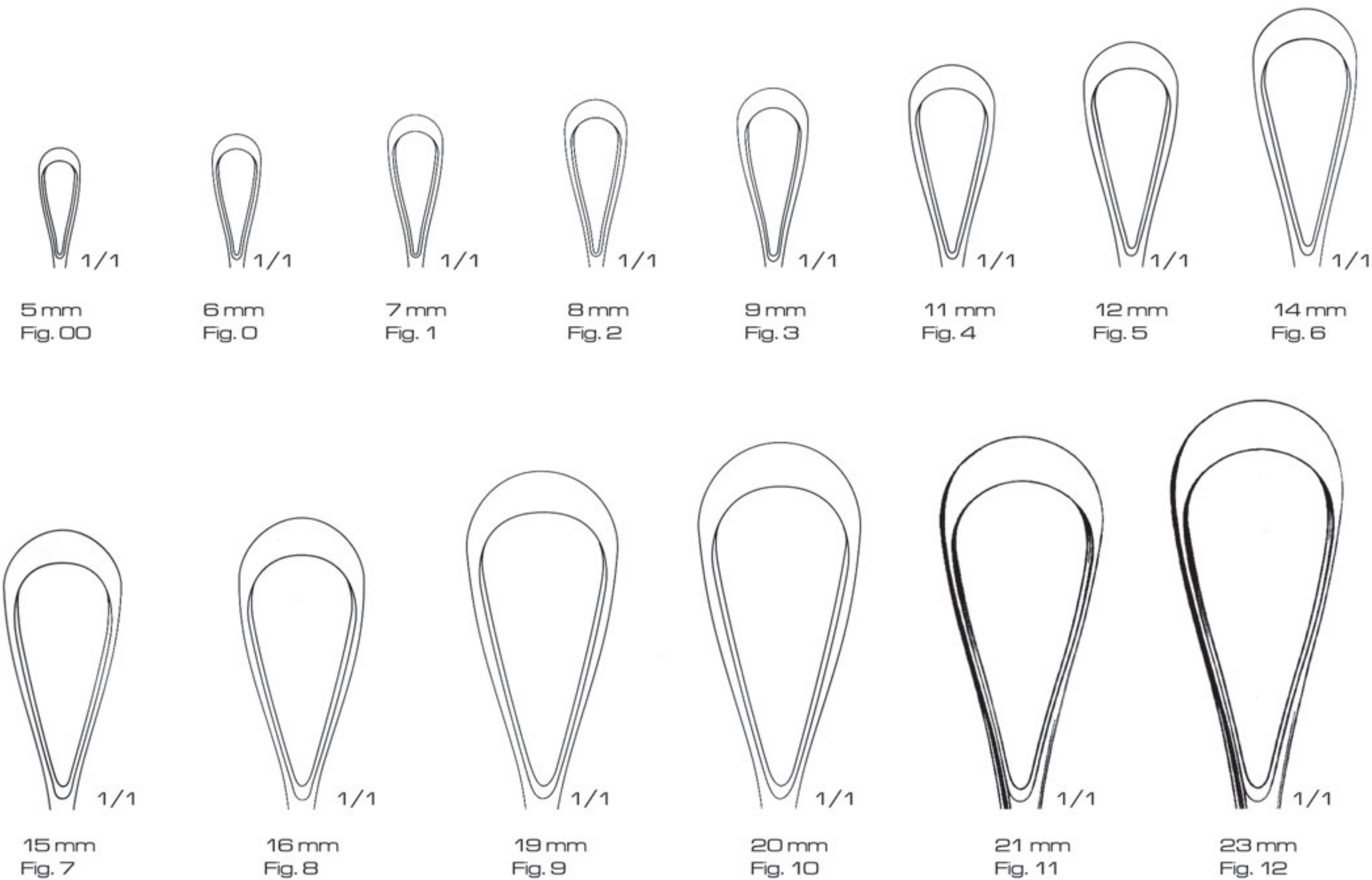


sharp, malleable

	26 cm / 10 1/4"	31 cm / 12 1/4"
Fig. 00	05-2594-00	05-2608-00
Fig. 0	05-2595-0	05-2609-0
Fig. 1	05-2596-1	05-2610-1
Fig. 2	05-2597-2	05-2611-2
Fig. 3	05-2598-3	05-2612-3
Fig. 4	05-2599-4	05-2613-4
Fig. 5	05-2600-5	05-2614-5
Fig. 6	05-2601-6	05-2615-6
Fig. 7	05-2602-7	05-2616-7
Fig. 8	05-2603-8	05-2617-8
Fig. 9	05-2604-9	05-2618-9
Fig. 10	05-2605-10	05-2619-10
Fig. 11	05-2606-11	05-2620-11
Fig. 12	05-2607-12	05-2621-12

Recamier





blunt, rigid

	26 cm / 10 1/4"	31 cm / 12 1/4"
Fig. 00	05-2622-00	05-2636-00
Fig. 0	05-2623-0	05-2637-0
Fig. 1	05-2624-1	05-2638-1
Fig. 2	05-2625-2	05-2639-2
Fig. 3	05-2626-3	05-2640-3
Fig. 4	05-2627-4	05-2641-4
Fig. 5	05-2628-5	05-2642-5
Fig. 6	05-2629-6	05-2643-6
Fig. 7	05-2630-7	05-2644-7
Fig. 8	05-2631-8	05-2645-8
Fig. 9	05-2632-9	05-2646-9
Fig. 10	05-2633-10	05-2647-10
Fig. 11	05-2634-11	05-2648-11
Fig. 12	05-2635-12	05-2649-12

Sims

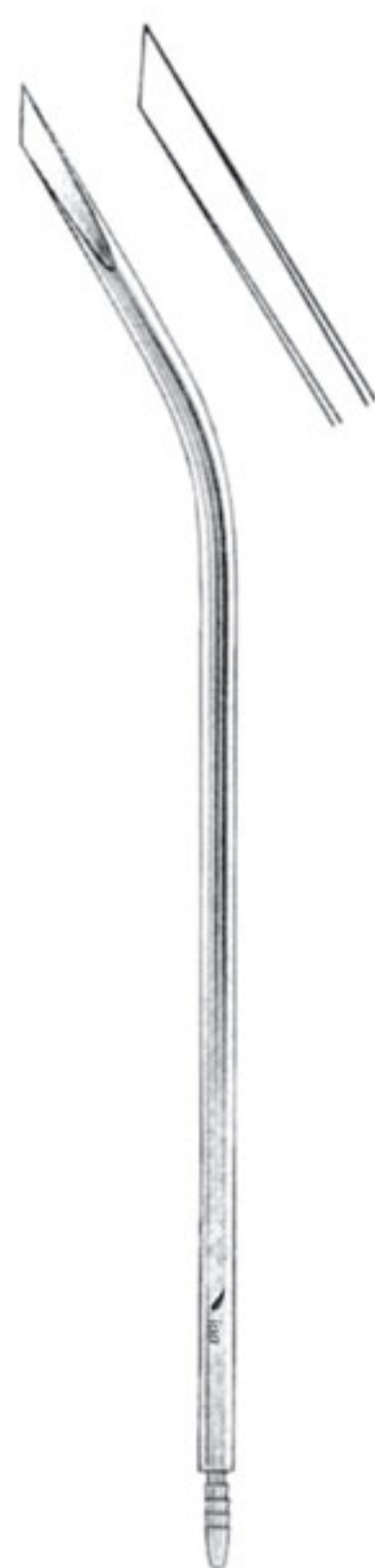
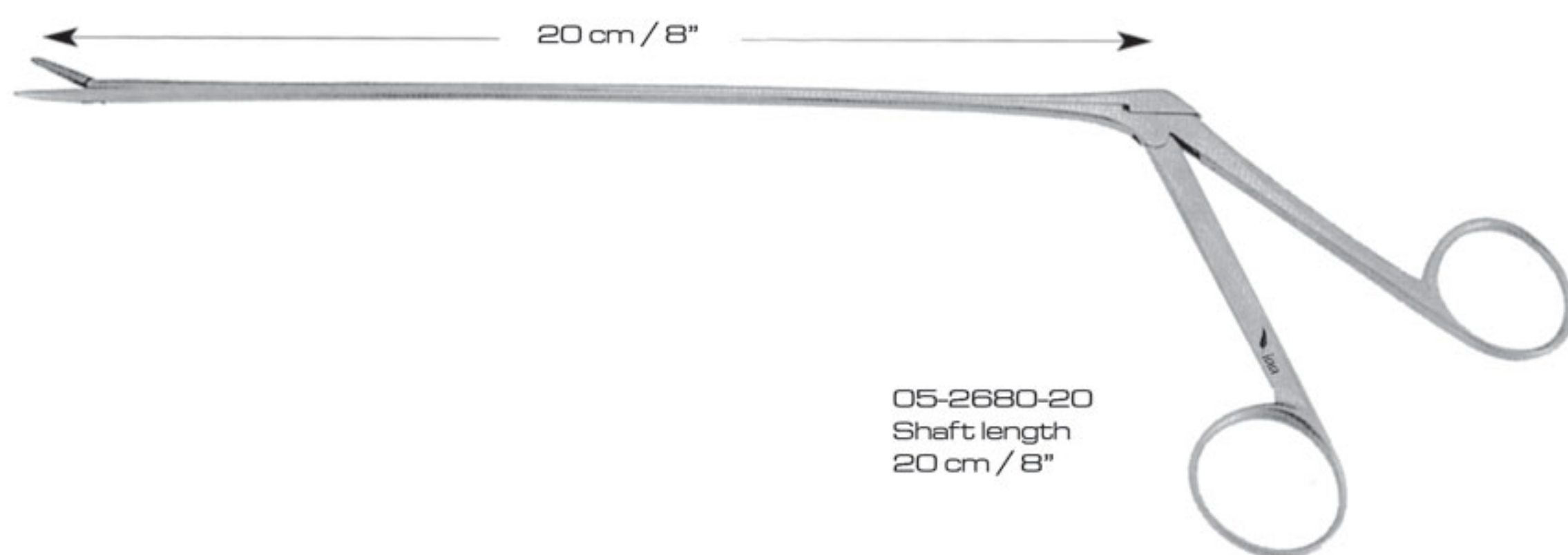
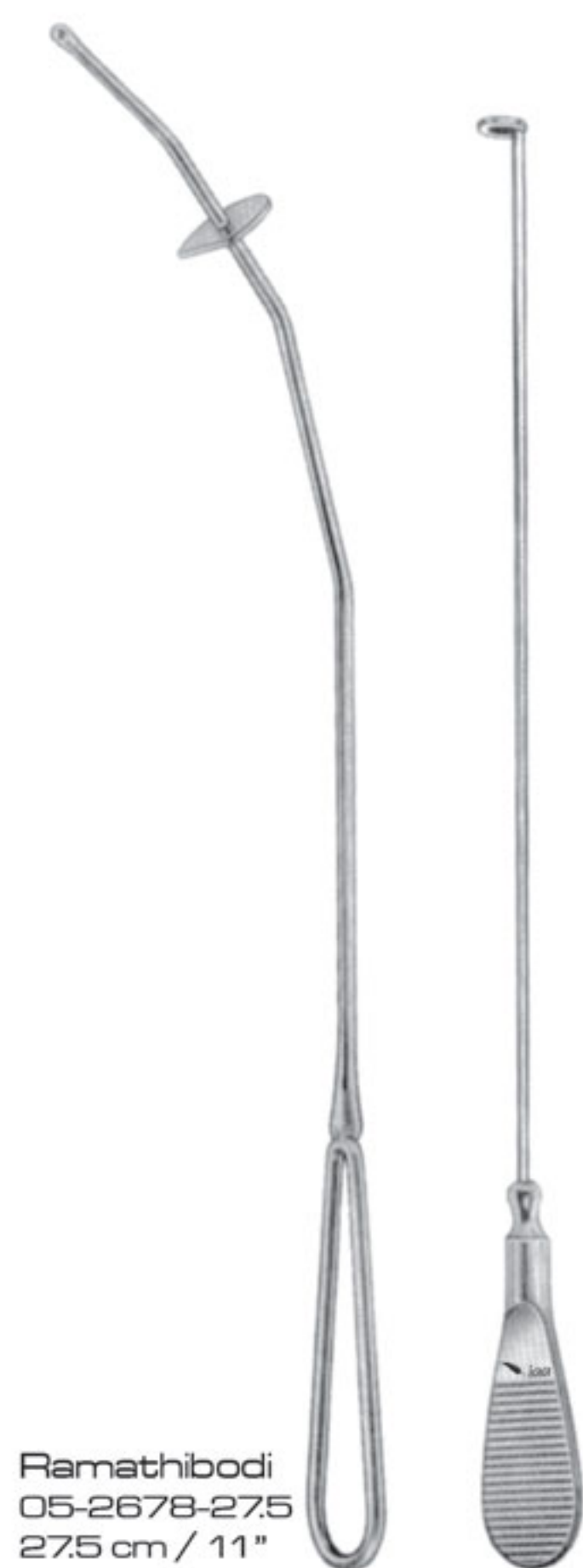


blunt, malleable

	26 cm / 10 1/4"	31 cm / 12 1/4"
Fig. 00	05-2650-00	05-2664-00
Fig. 0	05-2651-0	05-2665-0
Fig. 1	05-2652-1	05-2666-1
Fig. 2	05-2653-2	05-2667-2
Fig. 3	05-2654-3	05-2668-3
Fig. 4	05-2655-4	05-2669-4
Fig. 5	05-2656-5	05-2670-5
Fig. 6	05-2657-6	05-2671-6
Fig. 7	05-2658-7	05-2672-7
Fig. 8	05-2659-8	05-2673-8
Fig. 9	05-2660-9	05-2674-9
Fig. 10	05-2661-10	05-2675-10
Fig. 11	05-2662-11	05-2676-11
Fig. 12	05-2663-12	05-2677-12

Sims





Charr: 8 05-2681-8  
Charr: 10 05-2682-10  
Charr: 12 05-2683-12  
Charr: 14 05-2684-14  
Charr: 16 05-2685-16  
Charr: 18 05-2686-18



Charr: 8 05-2687-8  
Charr: 10 05-2688-10  
Charr: 12 05-2689-12  
Charr: 14 05-2690-14  
Charr: 16 05-2691-16  
Charr: 18 05-2692-18



Charr: 8 05-2693-8  
Charr: 10 05-2694-10  
Charr: 12 05-2695-12  
Charr: 14 05-2696-14  
Charr: 16 05-2697-16  
Charr: 18 05-2698-18

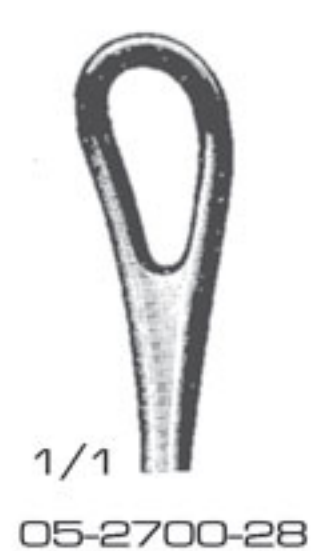


Saunders  
05-2699-31  
31 cm / 12 1/2"





Thomas  
28 cm / 11"  
Malleable, blunt

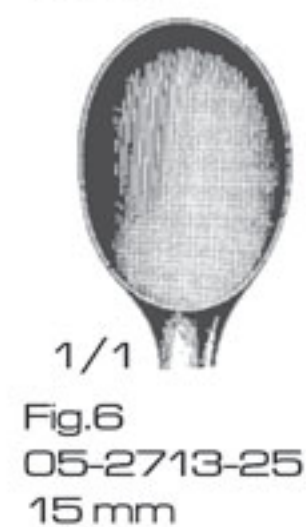
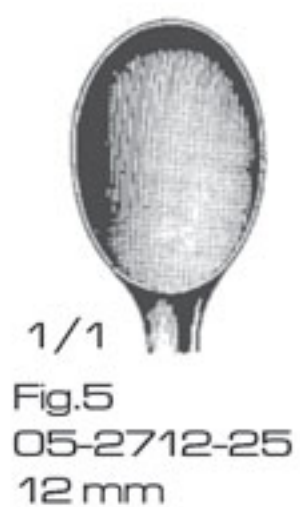


Zaufel (Blake)  
05-2706-31  
31 cm / 12 1/4"

1/1

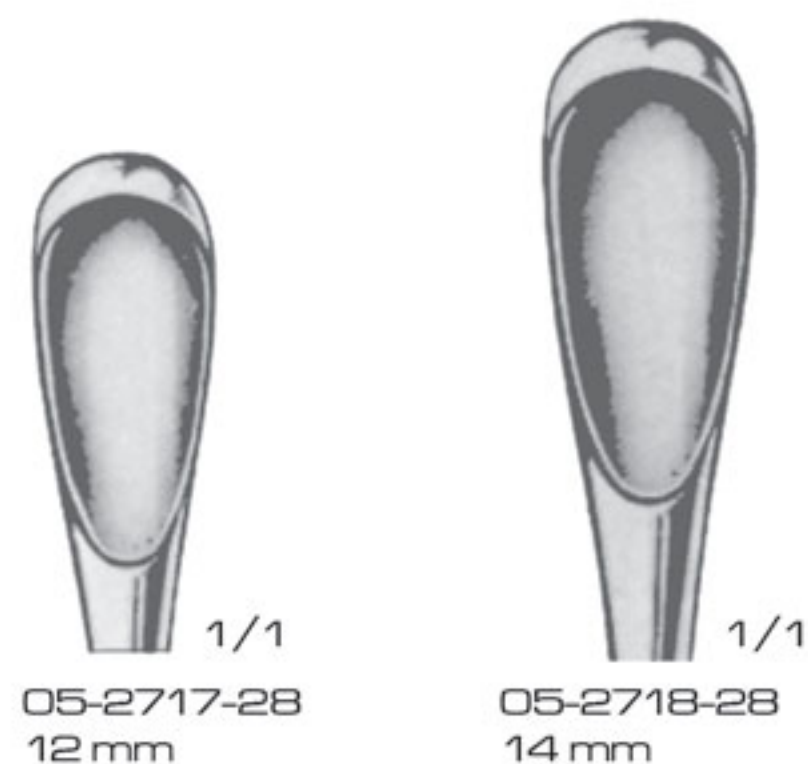
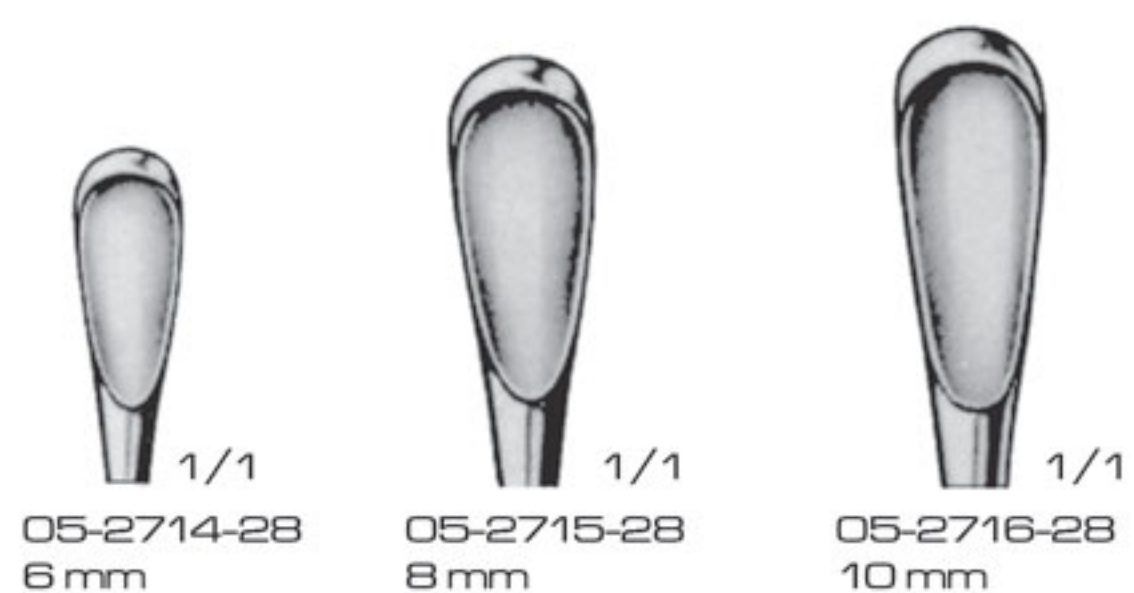


Blake  
05-2707-27  
27 cm / 10 1/2"

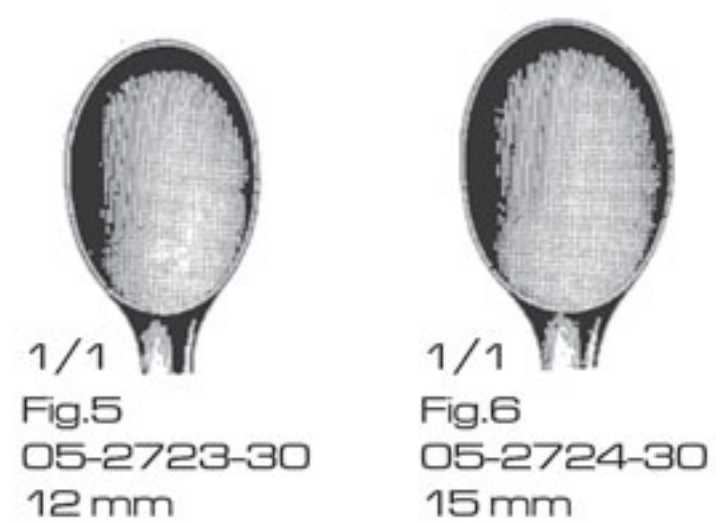
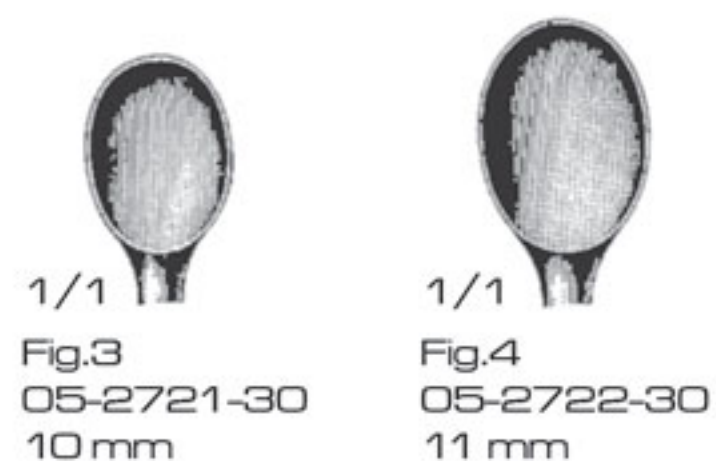
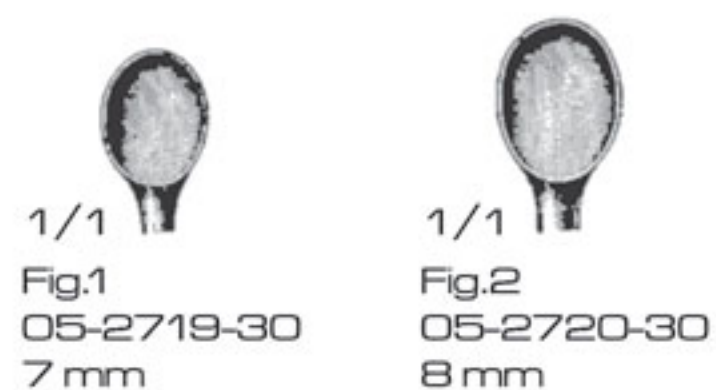


Simon  
25 cm / 10"

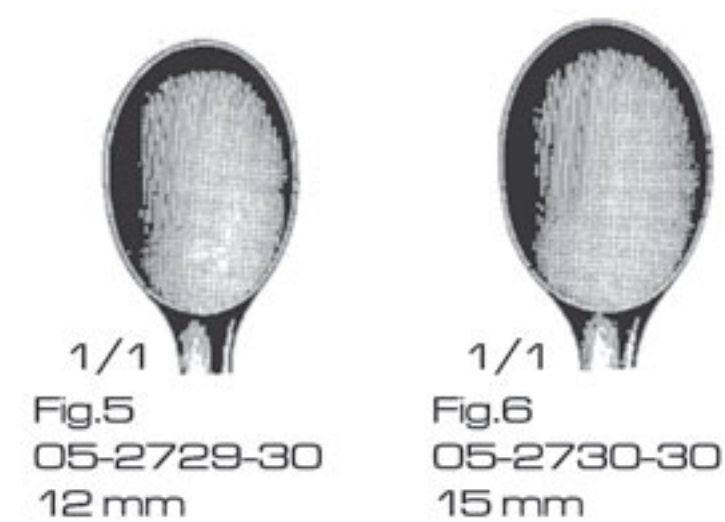
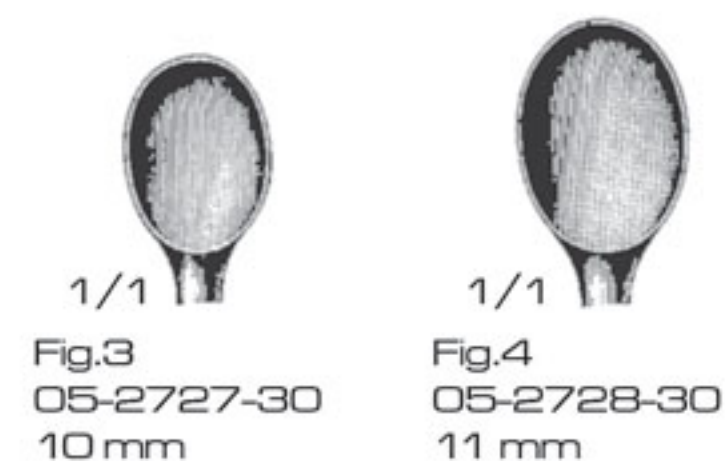
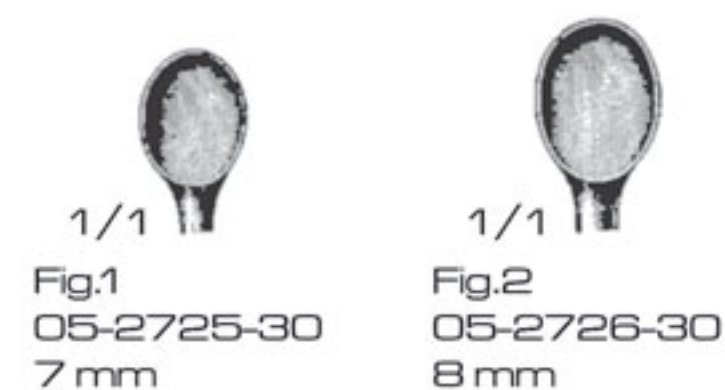




Gourdnet  
28 cm / 11"  
Blunt



Schroeder  
30 cm / 12"  
Sharp



Schroeder  
30 cm / 12"  
Sharp





Winter  
29 cm / 11 1/2"



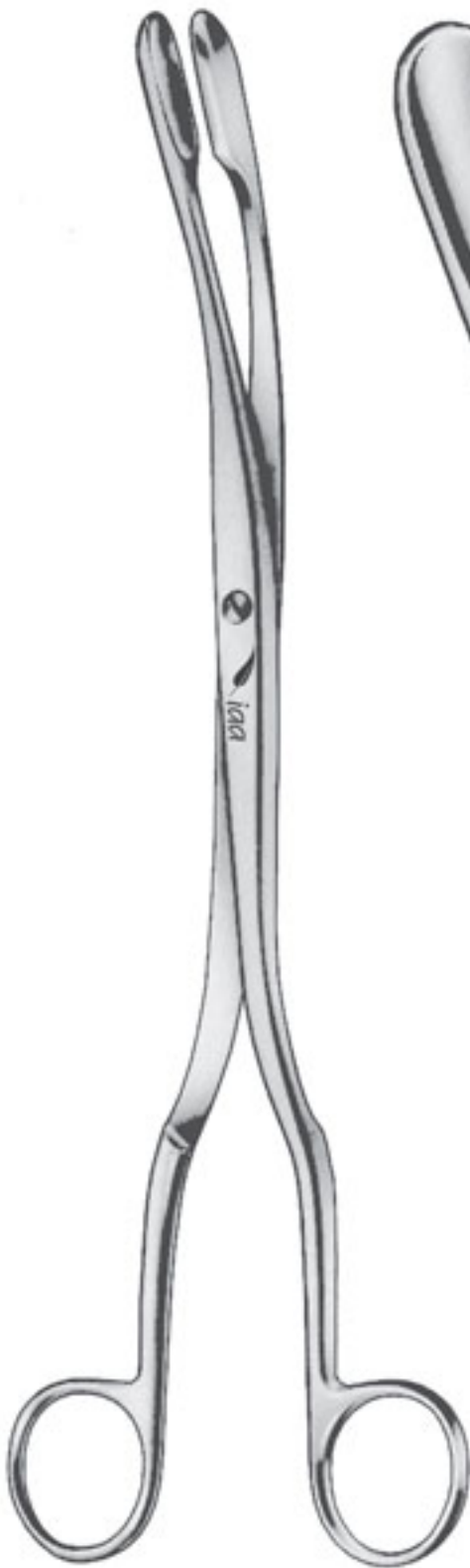
1/1  
05-2731-29



1/1  
05-2732-29



1/1  
05-2733-29



Winter  
29 cm / 11 1/2"



1/1  
05-2734-29



1/1  
05-2735-29



1/1  
05-2736-29



Winter  
29 cm / 11 1/2"



1/1  
05-2737-29



1/1  
05-2738-29



1/1  
05-2739-29



Winter  
29 cm / 11 1/2"



1/1  
05-2740-29



1/1  
05-2741-29



1/1  
05-2742-29





Simpson  
05-2743-23  
23 cm / 9"



Simpson  
05-2744-30  
30 cm / 12"



Simpson-Braun  
05-2745-36  
36 cm / 14 1/4"



Kielland  
05-2746-41  
41 cm / 16"



Wrigley  
05-2747-28  
28 cm / 11"



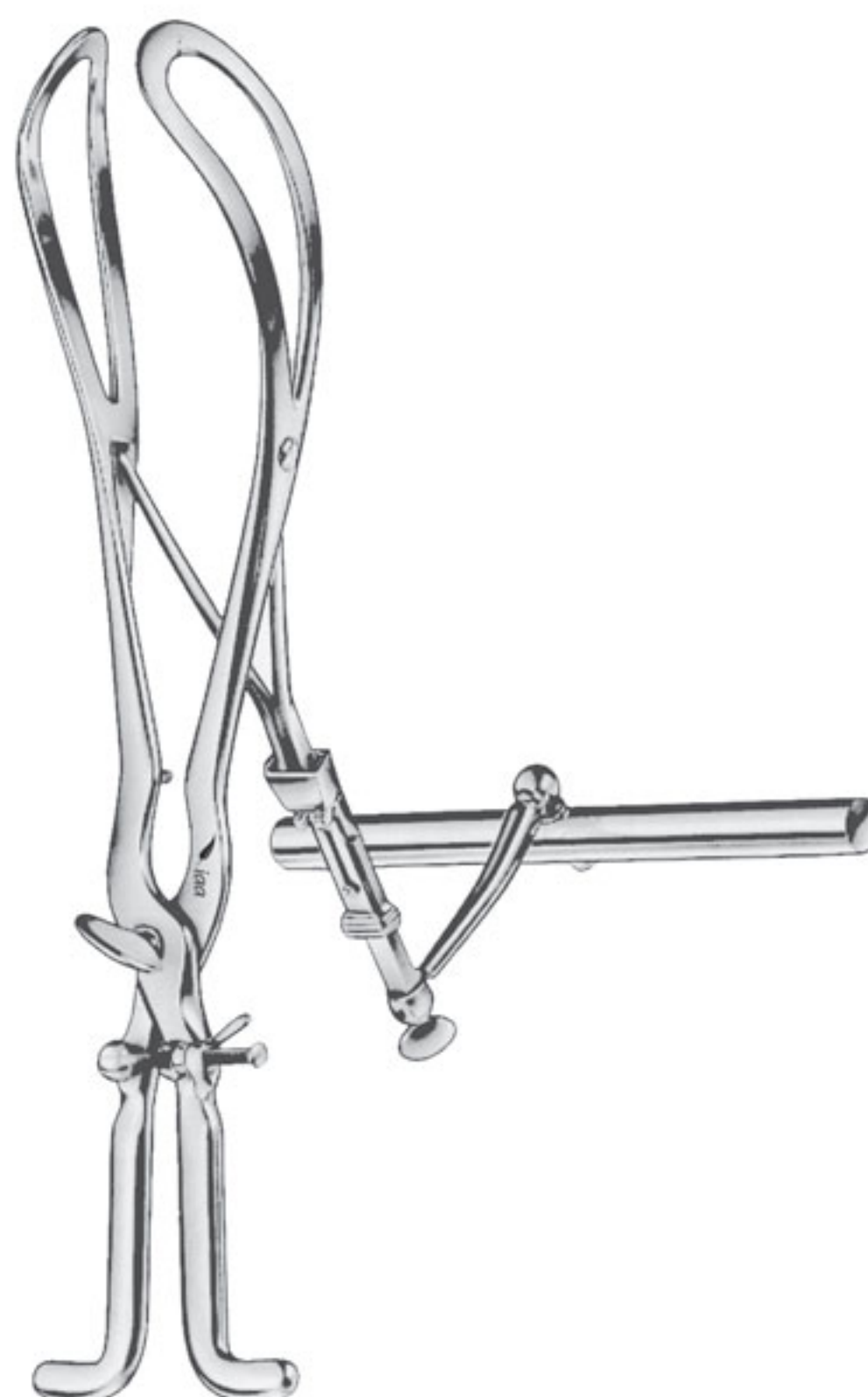
De Lee  
05-2748-30  
30 cm / 12"



Piper  
05-2749-44  
44 cm / 17 1/4"



Naegele  
05-2750-36  
36 cm / 14 1/4"

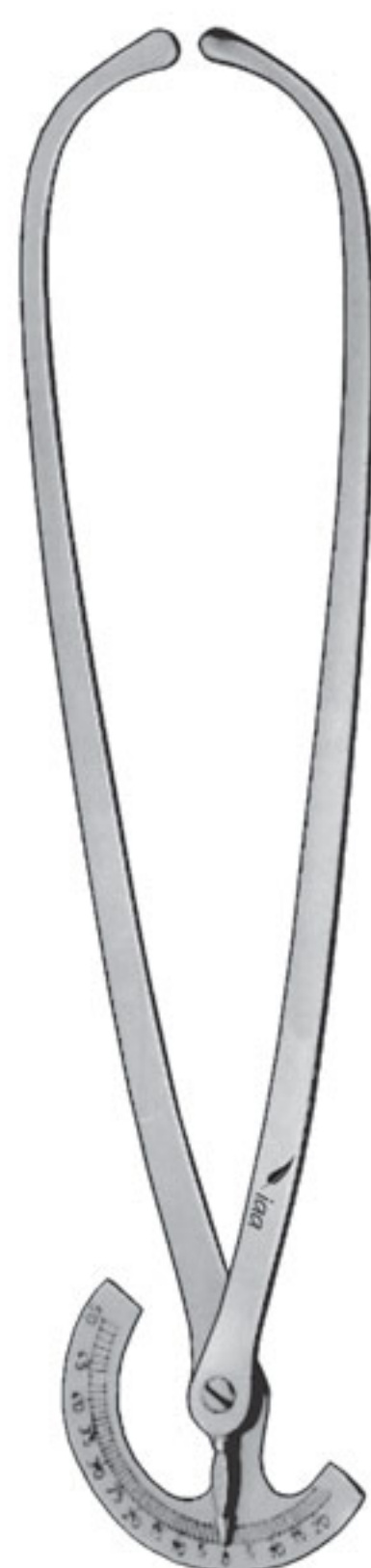


Tarnier  
05-2751-40  
40 cm / 16"  
With traction rod



Joll (Friedman)  
05-2752-15  
15 cm / 6"





Collin  
05-2753-345  
34.5 cm / 13<sup>3</sup>/<sub>4</sub>"  
Graduated in centimeters

1/1



05-2754-39  
39 cm / 15<sup>1</sup>/<sub>2</sub>"  
Graduated in centimeters



05-2755-39  
39 cm / 15<sup>1</sup>/<sub>2</sub>"  
Graduated in centimeters  
The additional straight arm can be replaced



Breisky  
05-2756-33  
33 cm / 13<sup>1</sup>/<sub>4</sub>"  
Graduated in centimeters



Thole  
05-2757-33  
33 cm / 13<sup>1</sup>/<sub>4</sub>"  
Graduated in centimeters



De Lee  
05-2758-15  
15 cm / 6"  
For interior measurements,  
between symphysis and  
promontory



# *Scalpels*









Also available in Non-Magnet Stainless Steel (18/8-304)



05-2759-12.5  
12.5 cm / 5"  
No. 3

05-2760-12.5  
12.5 cm / 5"  
No. 3

05-2761-21  
21 cm / 8¼"  
No. 3L

05-2762-20  
20 cm / 8"  
No. 3L

05-2763-13.5  
13.5 cm / 5¼"  
No. 4

05-2764-21  
21 cm / 8¼"  
No. 4L

05-2765-20  
20 cm / 8"  
No. 4L



Also available in Non-Magnet Stainless Steel (18/8-304)



05-2766-15  
15 cm / 6"  
No. 3  
Hollow Handle



05-2767-15.5  
15.5 cm / 6 1/4"  
No. 3, 4  
Double Ended



05-2768-12.5  
12.5 cm / 5"  
No. 7 K



05-2769-16  
16 cm / 6 1/4"  
No. 7



05-2770-16  
16 cm / 6 1/4"  
No. 7



05-2771-16  
16 cm / 6 1/4"





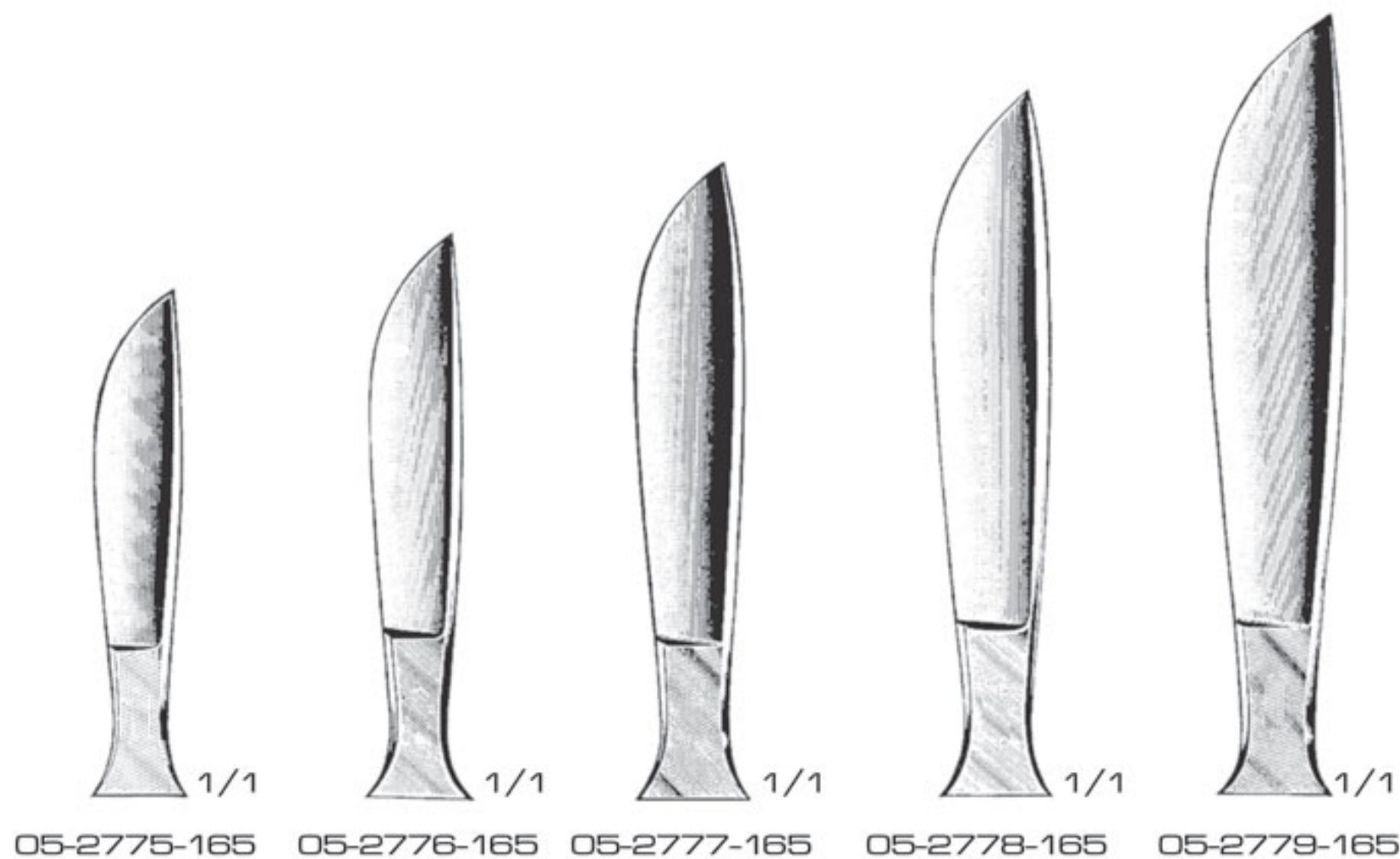
05-2772-11  
11 cm / 4 1/4"



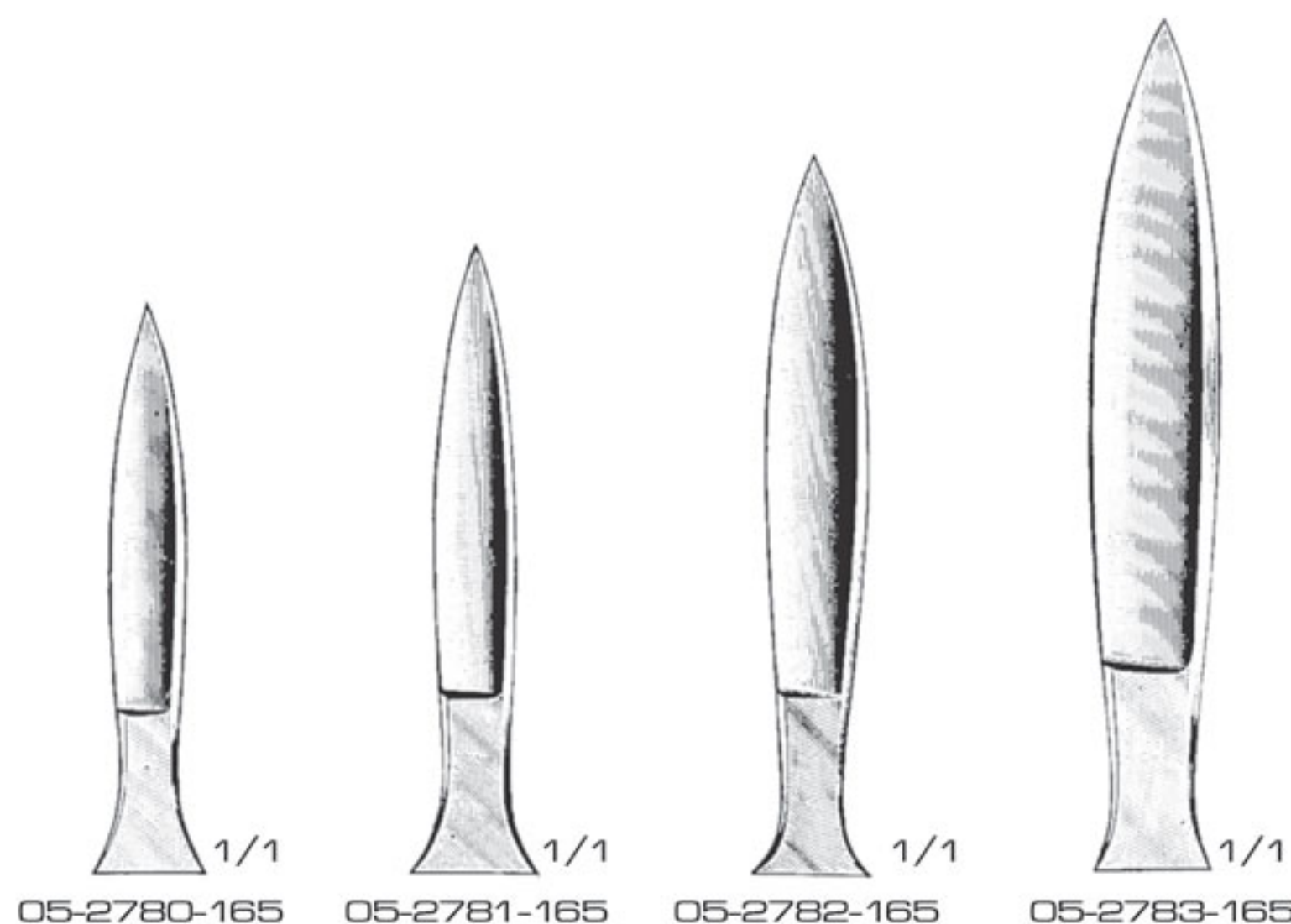
Castroveijo  
05-2773-13  
13 cm / 5"  
8 mm



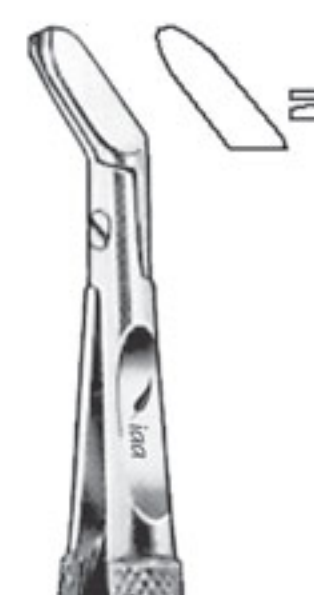
05-2774-16  
16 cm / 6 1/4"



1/1  
Dieffenbach  
16.5 cm / 6 1/2"

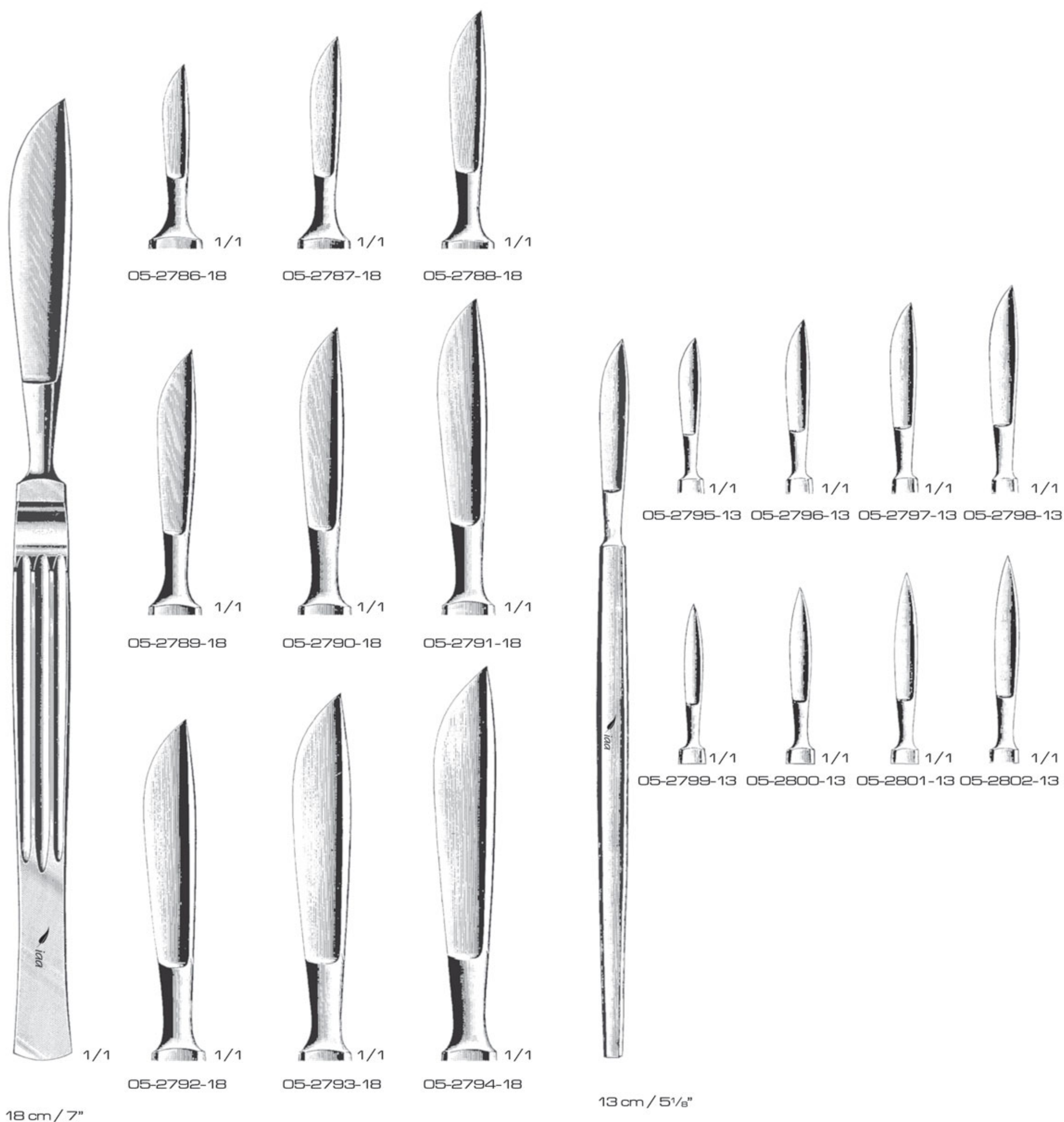


Troutman Chris  
05-2784-9  
9 cm / 3 1/2"  
5.5 mm

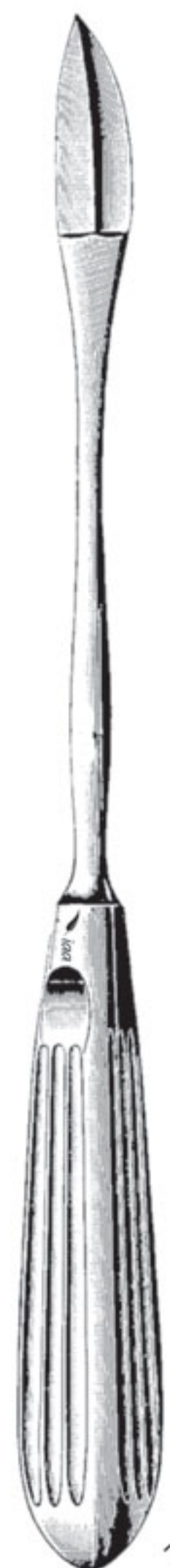


Troutman Chris  
05-2785-9  
9 cm / 3 1/2"  
5.5 mm









1/2

Segond  
05-2807-27  
27 cm / 10½"



1/1



1/2

05-2808-23  
23 cm / 9"



1/1



1/2

Ayre  
05-2809-235  
23.5 cm / 9¼"



1/2

Virchow  
05-2803-17  
17 cm / 6¾"



1/2

Virchow  
05-2810-21  
21 cm / 8¼"

1/2



1/2

05-2811-21  
21 cm / 8¼"



1/2



Virchow  
05-2812-24  
24 cm / 9½"



1/2

05-2805-19  
19 cm / 7½"



1/2

05-2813-24  
24 cm / 9½"



1/2

Virchow  
05-2806-24  
24 cm / 9½"



1/2

Virchow  
05-2814-215  
21.5 cm / 8½"





1/2

05-2815-23  
23 cm / 9"  
Plastic Handle



1/2

05-2816-25  
25 cm / 10"



1/1

05-2817-175  
17.5 cm / 7"  
Plastic Handle



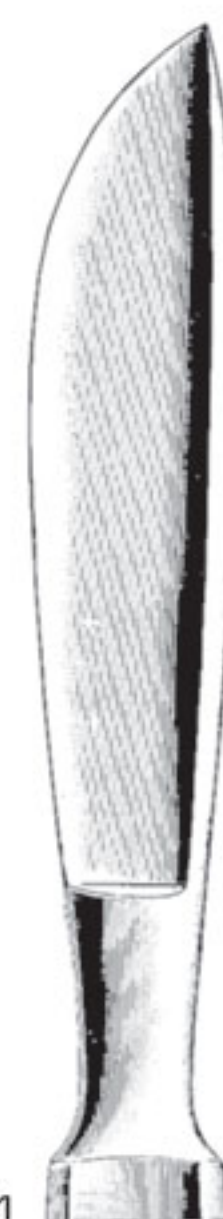
1/1

05-2818-175  
17.5 cm / 7"



1/1

Langenbeck  
17.5 cm / 7"



1/1

05-2819-175



1/1

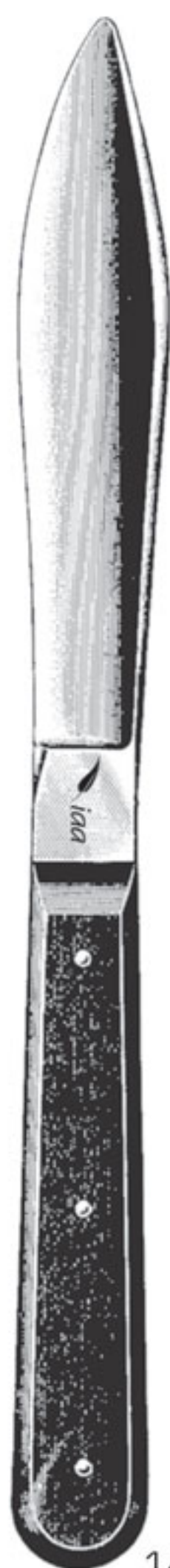
05-2820-175



1/1

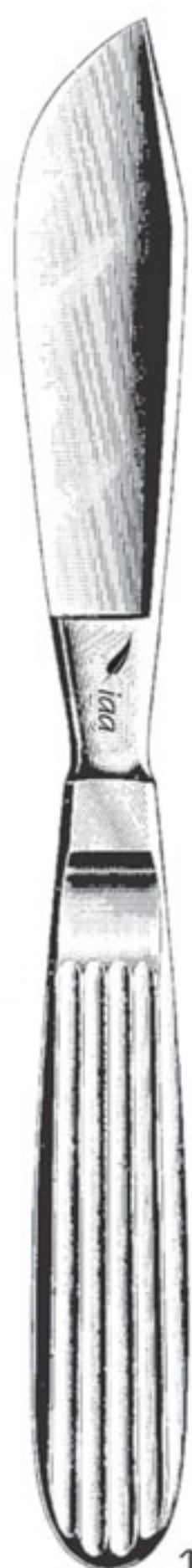
05-2821-175





1/2

05-2822-27  
27 cm / 10½"  
Plastic Handle



1/2

05-2823-23  
23 cm / 9"



1/2

05-2824-29  
29 cm / 11½"



1/2

05-2825-34  
34 cm / 13½"



1/1



1/2

05-2826-23  
23 cm / 9"  
Plastic handle



1/2

05-2827-29  
29 cm / 11½"  
Plastic handle





1/2

Walbb  
05-2828-115  
11.5 cm / 4½"  
05-2829-135  
13.5 cm / 5¼"  
05-2830-165  
16.5 cm / 6½"  
Blade sizes



1/2

Virchow  
05-2831-28  
28 cm / 11"  
Blade size  
18 cm / 7"



1/2

Virchow  
05-2832-32  
32 cm / 12"  
Blade size  
20 cm / 8"



1/2

Virchow  
05-2833-36  
36 cm / 14½"  
Blade size  
24 cm / 9½"





1/2

## Liston

05-2834-12	12 cm / 4 <sup>3</sup> / <sub>4</sub> "
05-2835-13	13 cm / 5"
05-2836-14	14 cm / 5 <sup>1</sup> / <sub>2</sub> "
05-2837-15	15 cm / 6"
05-2838-16	16 cm / 6 <sup>1</sup> / <sub>4</sub> "
05-2839-17	17 cm / 6 <sup>3</sup> / <sub>4</sub> "
05-2840-18	18 cm / 7"
05-2841-20	20 cm / 8"
05-2842-22	22 cm / 8 <sup>3</sup> / <sub>4</sub> "
05-2843-23	23 cm / 9"



1/2

## Liston

05-2844-12	12 cm / 4 <sup>3</sup> / <sub>4</sub> "
05-2845-13	13 cm / 5"
05-2846-14	14 cm / 5 <sup>1</sup> / <sub>2</sub> "
05-2847-15	15 cm / 6"
05-2848-16	16 cm / 6 <sup>1</sup> / <sub>4</sub> "
05-2849-17	17 cm / 6 <sup>3</sup> / <sub>4</sub> "
05-2850-18	18 cm / 7"
05-2851-20	20 cm / 8"
05-2852-22	22 cm / 8 <sup>3</sup> / <sub>4</sub> "
05-2853-23	23 cm / 9"



1/2

## Collin

05-2854-12	12 cm / 4 <sup>3</sup> / <sub>4</sub> "
05-2855-13	13 cm / 5"
05-2856-14	14 cm / 5 <sup>1</sup> / <sub>2</sub> "
05-2857-15	15 cm / 6"
05-2858-16	16 cm / 6 <sup>1</sup> / <sub>4</sub> "
05-2859-17	17 cm / 6 <sup>3</sup> / <sub>4</sub> "
05-2860-18	18 cm / 7"
05-2861-20	20 cm / 8"
05-2862-22	22 cm / 8 <sup>3</sup> / <sub>4</sub> "
05-2863-23	23 cm / 9"

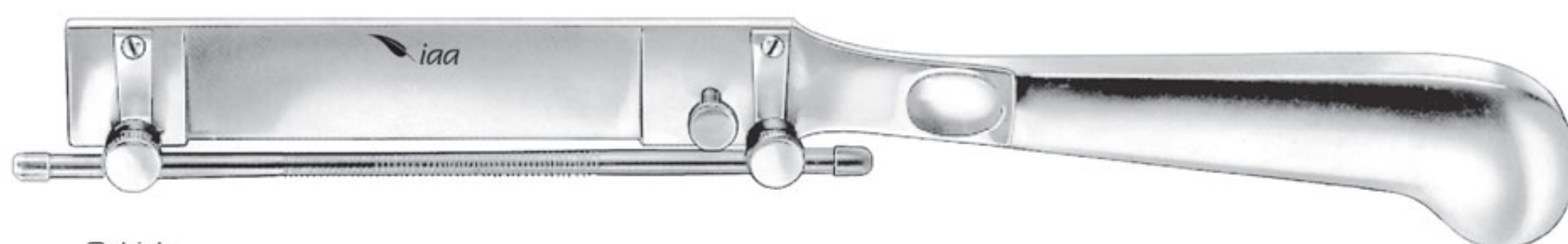


1/2

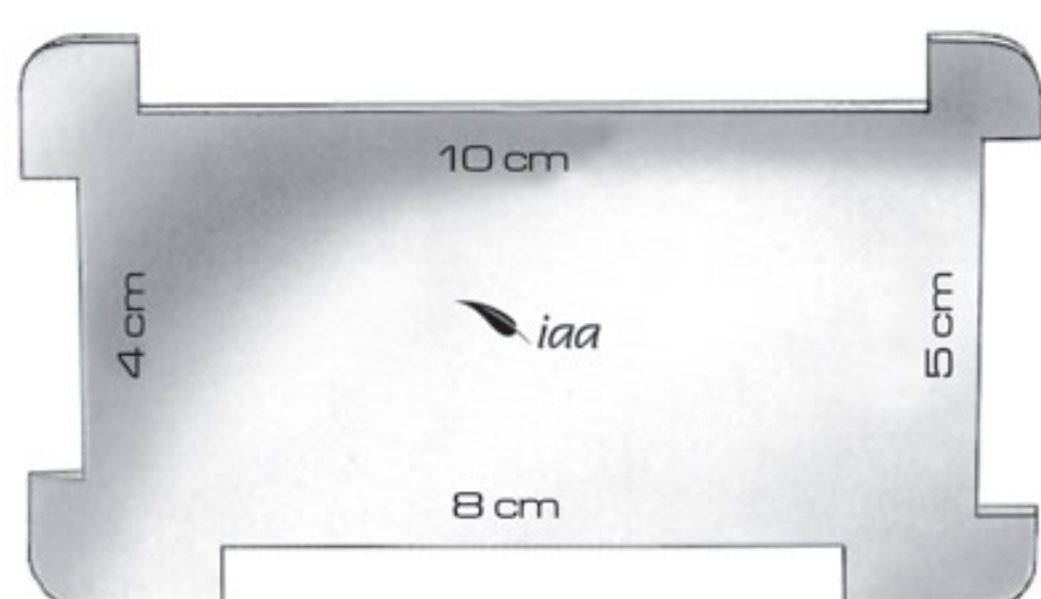
## Collin

05-2864-12	12 cm / 4 <sup>3</sup> / <sub>4</sub> "
05-2865-13	13 cm / 5"
05-2866-14	14 cm / 5 <sup>1</sup> / <sub>2</sub> "
05-2867-15	15 cm / 6"
05-2868-16	16 cm / 6 <sup>1</sup> / <sub>4</sub> "
05-2869-17	17 cm / 6 <sup>3</sup> / <sub>4</sub> "
05-2870-18	18 cm / 7"
05-2871-20	20 cm / 8"
05-2872-22	22 cm / 8 <sup>3</sup> / <sub>4</sub> "
05-2873-23	23 cm / 9"





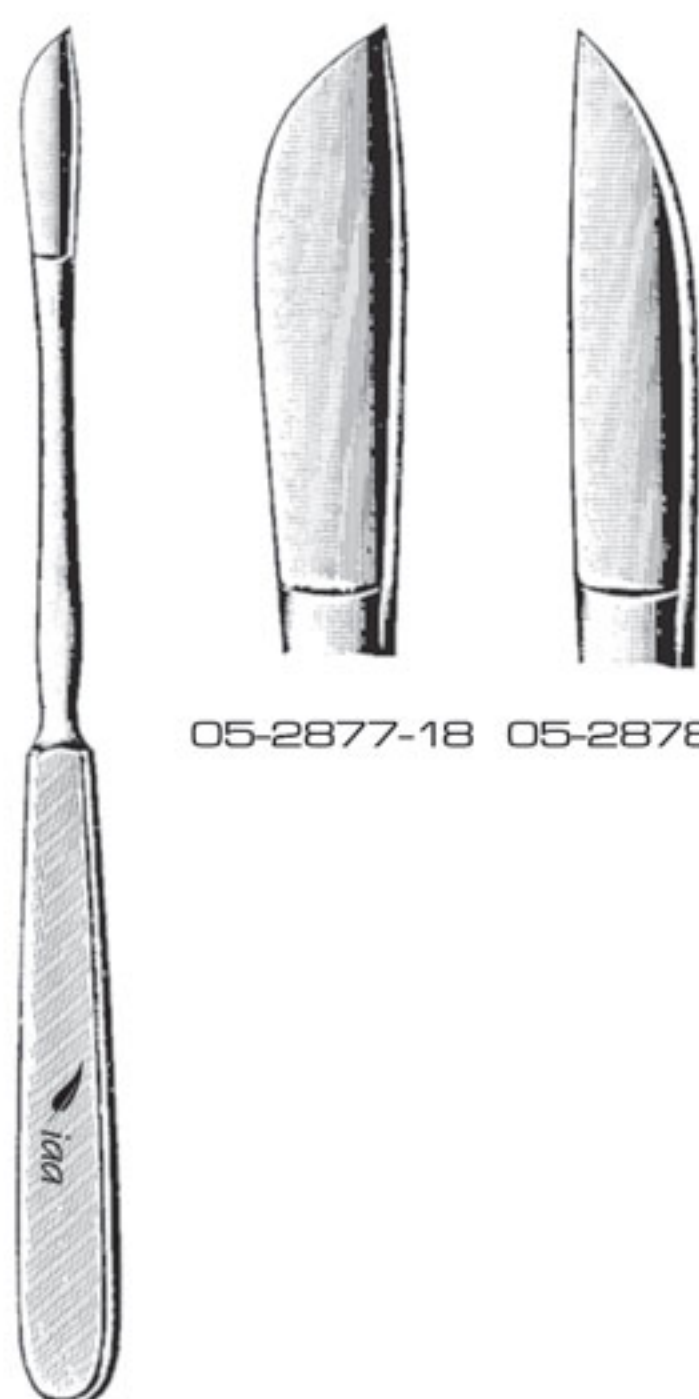
Schink  
05-2874-30  
30 cm / 12"



05-2875-00  
skin straightening plate



05-2876-10  
10 cm / 4"



05-2877-18 05-2878-18

Simon  
18 cm / 7"



Collin	Blade Size
05-2879-12	12 cm / 4 <sup>3</sup> / <sub>4</sub> "
05-2880-15	15 cm / 6"
05-2881-17	17 cm / 6 <sup>3</sup> / <sub>4</sub> "



Langenbeck	Blade Size
05-2882-13	13 cm / 5 <sup>1</sup> / <sub>8</sub> "
05-2883-15	15 cm / 6"
05-2884-18	18 cm / 7"
05-2885-20	20 cm / 8"



# *Sterilization*











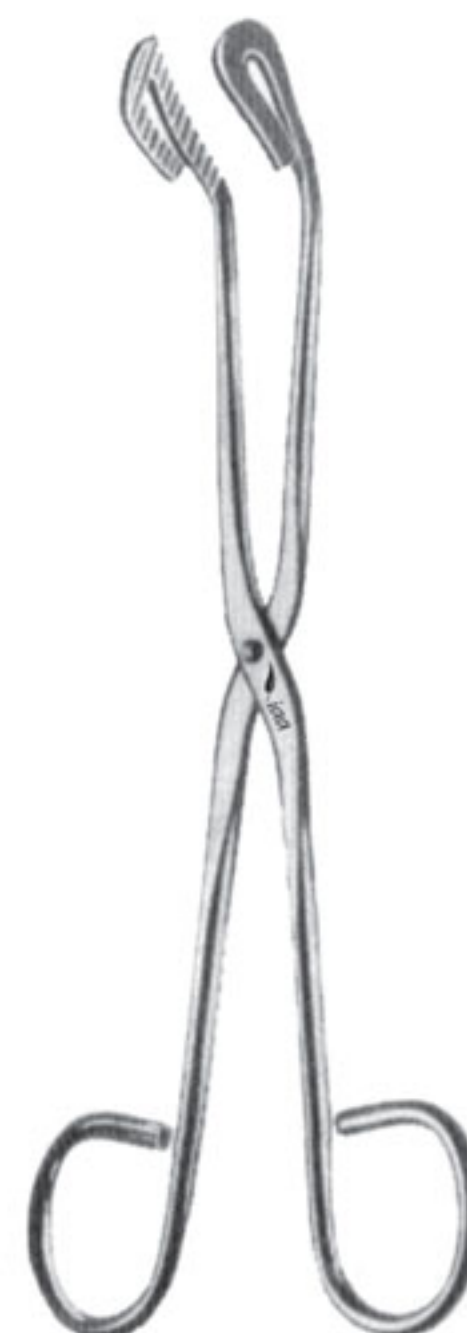
Rogge  
05-2886-23  
23 cm / 9"



Cheattle  
05-2887-27  
27 cm / 10<sup>3</sup>/<sub>4</sub>"



Universal  
05-2888-20 20 cm / 8"  
05-2889-28 28 cm / 11"



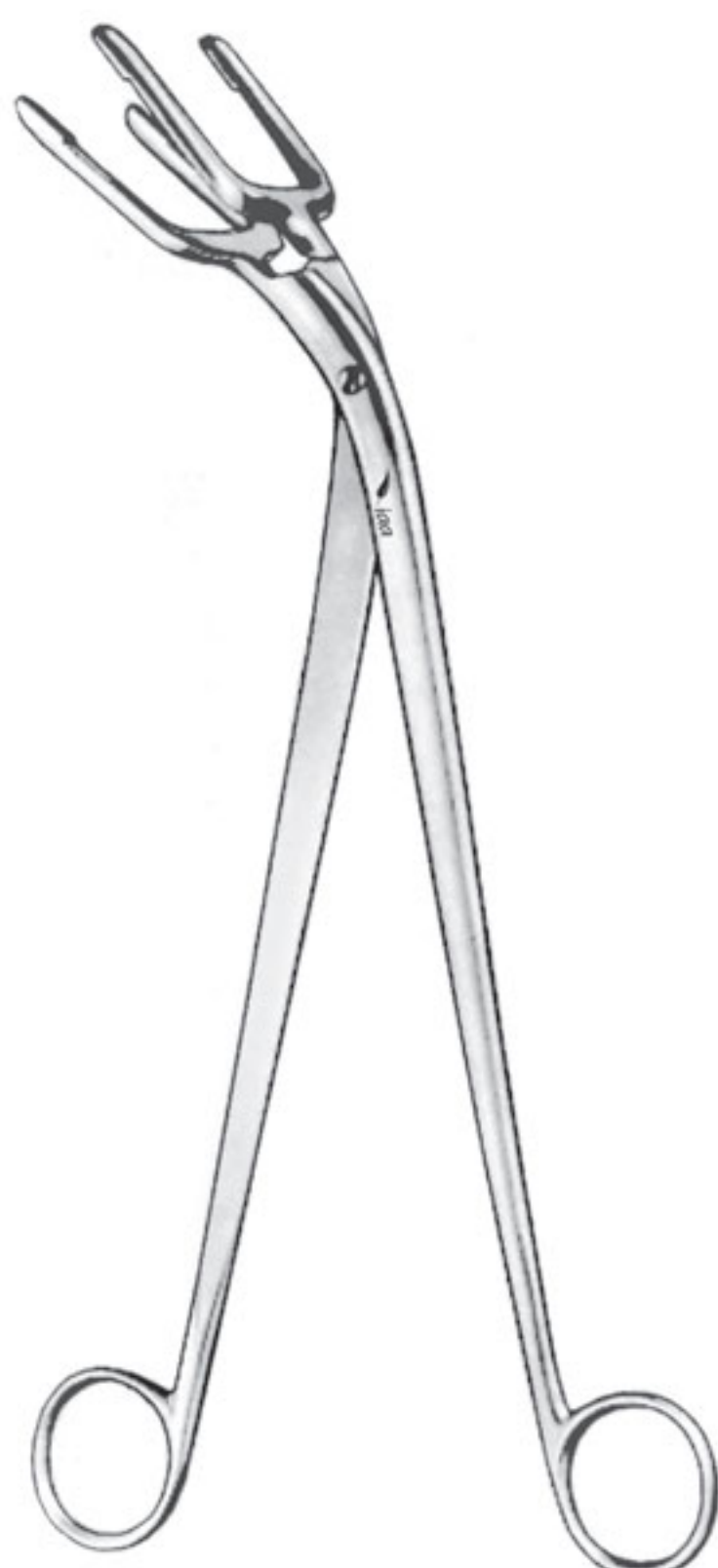
Universal  
05-2890-20 20 cm / 8"  
05-2891-28 28 cm / 11"



Ulleval  
05-2892-24  
24 cm / 9<sup>1</sup>/<sub>2</sub>"



05-2893-20 20 cm / 8"  
05-2894-25 25 cm / 10"  
05-2895-30 30 cm / 12"



Pye-Smith-Harrison  
05-2896-25 25 cm / 10"  
05-2897-30 30 cm / 12"  
05-2898-35 35 cm / 14"  
05-2899-40 40 cm / 16"  
05-2900-45 45 cm / 18"



05-2901-24  
24 cm / 9<sup>1</sup>/<sub>2</sub>"



Mayo  
05-2902-14  
14 cm / 5<sup>1</sup>/<sub>2</sub>"



Mayo  
05-2903-14  
14 cm / 5<sup>1</sup>/<sub>2</sub>"





Davis  
05-2904-16  
16 cm / 6 1/4"

05-2905-20  
20 cm / 8"

05-2906-24  
24 cm / 9 1/2"

05-2907-18  
18 cm / 7"

05-2908-25  
25 cm / 10"



Ivanson  
05-2909-12  
12 cm / 4 3/4"  
Decimal spring caliper  
Measuring Capacity  
0-10 mm



05-2910-16  
16 cm / 6 1/4"  
Decimal spring caliper  
Measuring Capacity  
0-15 mm



Boley  
05-2911-14  
14 cm / 5 1/2"  
Sliding Caliper  
Measuring Capacity  
0-100 mm



Ulrich  
05-2912-6  
6 cm / 2 1/4"



Ulrich  
05-2913-6  
6 cm / 2 1/4"



Simplex  
05-2914-12  
12 mm



Hoffman  
05-2915-13 13 mm  
05-2916-17 17 mm  
05-2917-20 20 mm  
05-2918-25 25 mm  
05-2919-30 30 mm  
05-2920-40 40 mm  
05-2921-50 50 mm



Mohr  
05-2922-50 50 mm  
05-2923-60 60 mm  
05-2924-70 70 mm  
05-2925-80 80 mm



Sell  
05-2926-80  
80 mm



Holt  
05-2927-70  
70 mm





05-2928-00  
205 X 120 X 13 mm  
Perforated lid and bottom



05-2929-00  
150 X 95 X 13 mm  
Non-Perforated lid and bottom



05-2930-00  
150 X 95 X 13 mm  
Perforated lid and bottom



05-2931-00  
150 X 95 X 13 mm  
Non-Perforated lid and Perforated bottom



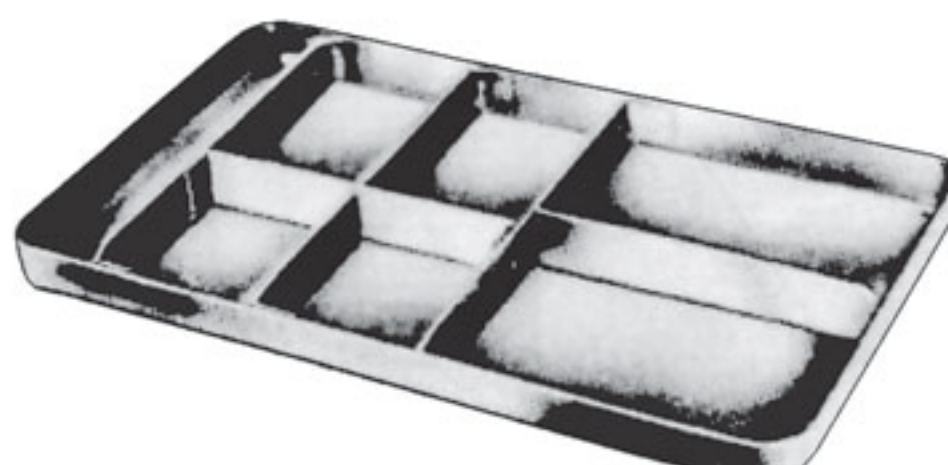
05-2932-00  
150 X 95 X 13 mm  
Perforated lid and bottom



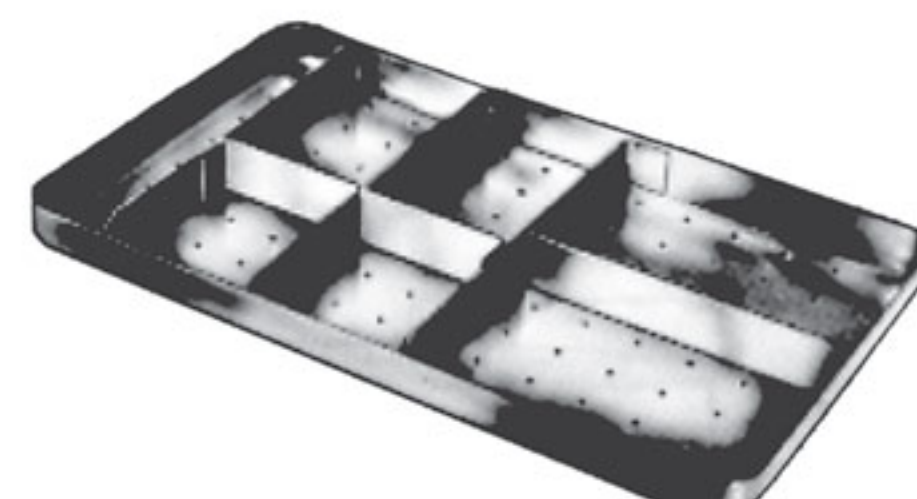
05-2933-00  
150 X 95 X 13 mm  
Non-Perforated lid and bottom without rack



05-2934-00  
150 X 95 X 13 mm  
Perforated lid and bottom without rack



05-2935-00  
150 X 95 X 13 mm  
Non-Perforated bottom rack only



05-2936-00  
150 X 95 X 13 mm  
Perforated bottom rack only



05-2937-00  
135 x 100 x 25 mm

05-2938-00 200 x 100 x 25 mm  
05-2939-00 230 x 130 x 25 mm  
05-2940-00 275 x 230 x 25 mm  
Micro instrument tray with  
silicone mat, without instruments







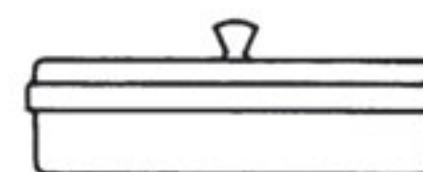
05-2941-25  
Sterilizing forceps consisting of:  
1 Sterilizing Forceps; 25cm, Cur  
without ratchet, with lid for jar  
1 Jar with wide bottom plate (anti tilt)

05-2942-32  
complete with 32 cm  
long Sterilizing forceps.

05-2943-00  
Storing Cup for  
micro instruments  
with silicon bottom plate



05-2944-00	240 x 240 x 50 mm
05-2945-00	240 x 240 x 80 mm
05-2946-00	240 x 240 x 100 mm
05-2947-00	480 x 260 x 50 mm
05-2948-00	520 x 260 x 80 mm
05-2949-00	520 x 260 x 100 mm



	Ø	H
05-2982-00	135	40
Lid with knob		
05-2983-00	135	40
Lid Without knob		

	Ø	H
05-2984-00	135	40
Lid with knob		
05-2985-00	135	40
Lid Without knob		

Containers	L	B	H	Set of special filters (5 pairs)
05-2950-00	230	130	50	05-2966-00
05-2951-00	260	150	50	05-2967-00
05-2952-00	275	235	50	05-2968-00
05-2953-00	300	200	50	05-2969-00
05-2954-00	325	275	50	05-2970-00
05-2955-00	400	200	50	05-2971-00
05-2956-00	420	175	50	05-2972-00
05-2957-00	500	200	50	05-2973-00
05-2958-00	230	130	75	05-2974-00
05-2959-00	260	150	75	05-2975-00
05-2960-00	275	235	75	05-2976-00
05-2961-00	300	200	75	05-2977-00
05-2962-00	325	275	75	05-2978-00
05-2963-00	400	200	75	05-2979-00
05-2964-00	420	175	75	05-2980-00
05-2965-00	500	200	75	05-2981-00



05-2986-00	200 x 100 x 40
Lid with knob	
05-2987-00	200 x 100 x 40
Lid with knob	



05-2988-00	200 x 100 x 40
Lid with knob	
05-2989-00	200 x 100 x 40
Lid without knob / Perforated lid	



Perforated Bottom	L	B	H	Non-Perforated Bottom
05-2990-00	195	95	35	05-2996-00
05-2991-00	225	125	40	05-2997-00
05-2992-00	255	145	40	05-2998-00
05-2993-00	295	195	40	05-2999-00
05-2994-00	320	270	40	05-3000-00
05-2995-00	415	170	40	05-3001-00



05-3002-00	205 x 105 x 40 mm
05-3003-00	245 x 135 x 35 mm
05-3004-00	245 x 135 x 50 mm
05-3005-00	245 x 135 x 60 mm
Perforated bottom	





With lid

Without lid

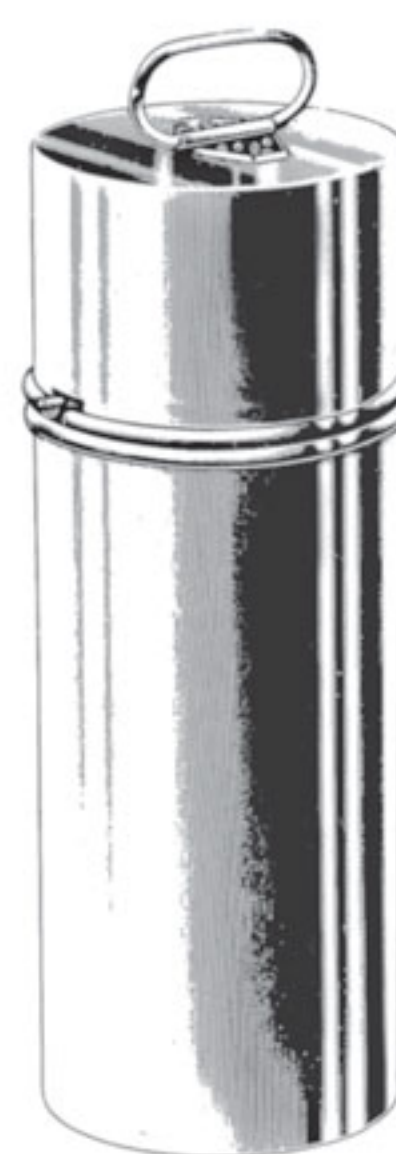
Lid only



Lid only with triangle hole

Ø H

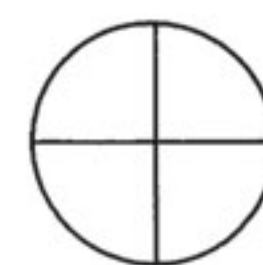
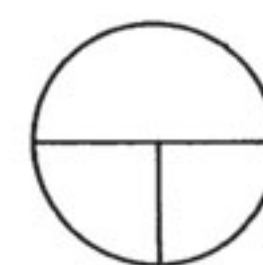
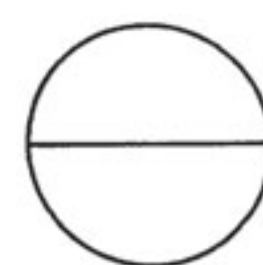
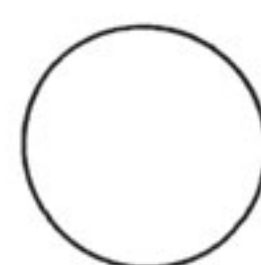
05-3006-00	05-3015-00	05-3024-00	05-3033-00	30 x 90 mm
05-3007-00	05-3016-00	05-3025-00	05-3034-00	50 x 100 mm
05-3008-00	05-3017-00	05-3026-00	05-3035-00	50 x 130 mm
05-3009-00	05-3018-00	05-3027-00	05-3036-00	50 x 175 mm
05-3010-00	05-3019-00	05-3028-00	05-3037-00	75 x 100 mm
05-3011-00	05-3020-00	05-3029-00	05-3038-00	75 x 130 mm
05-3012-00	05-3021-00	05-3030-00	05-3039-00	75 x 175 mm
05-3013-00	05-3022-00	05-3031-00	05-3040-00	100 x 175 mm
05-3014-00	05-3023-00	05-3032-00	05-3041-00	100 x 200 mm



05-3042-00  
With Rack  
05-3043-00  
Without rack  
Ø 125 x (H) 310 mm

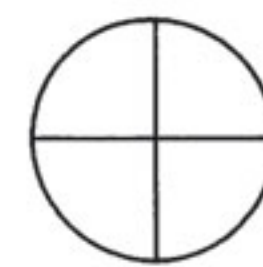
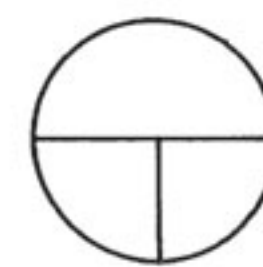
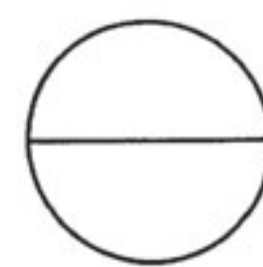
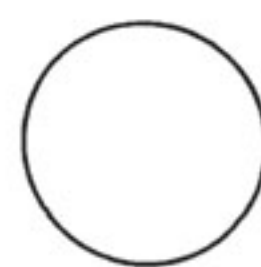


05-3044-00  
With Rack  
05-3045-00  
Without rack  
Ø 120 x (H) 250 mm



Ø H

140 x 140 mm	05-3046-00	05-3060-00	05-3074-29	05-3088-00
160 x 150 mm	05-3047-00	05-3061-00	05-3075-30	05-3089-00
190 x 160 mm	05-3048-00	05-3062-00	05-3076-31	05-3090-00
190 x 190 mm	05-3049-00	05-3063-00	05-3077-32	05-3091-00
240 x 120 mm	05-3050-00	05-3064-00	05-3078-33	05-3092-00
240 x 160 mm	05-3051-00	05-3065-00	05-3079-34	05-3093-00
240 x 240 mm	05-3052-00	05-3066-00	05-3080-35	05-3094-00
290 x 160 mm	05-3053-00	05-3067-00	05-3081-36	05-3095-00
290 x 240 mm	05-3054-00	05-3068-00	05-3082-37	05-3096-00
340 x 160 mm	05-3055-00	05-3069-00	05-3083-38	05-3097-00
340 x 240 mm	05-3056-00	05-3070-00	05-3084-39	05-3098-00
390 x 140 mm	05-3057-00	05-3071-00	05-3085-40	05-3099-00
390 x 190 mm	05-3058-00	05-3072-00	05-3086-41	05-3100-00
390 x 290 mm	05-3059-00	05-3073-00	05-3087-42	05-3101-00



Ø H

140 x 140 mm	05-3102-00	05-3116-00	05-3130-29	05-3144-00
160 x 150 mm	05-3103-00	05-3117-00	05-3131-30	05-3145-00
190 x 160 mm	05-3104-00	05-3118-00	05-3132-31	05-3146-00
190 x 190 mm	05-3105-00	05-3119-00	05-3133-32	05-3147-00
240 x 120 mm	05-3106-00	05-3120-00	05-3134-33	05-3148-00
240 x 160 mm	05-3107-00	05-3121-00	05-3135-34	05-3149-00
240 x 240 mm	05-3108-00	05-3122-00	05-3136-35	05-3150-00
290 x 160 mm	05-3109-00	05-3123-00	05-3137-36	05-3151-00
290 x 240 mm	05-3110-00	05-3124-00	05-3138-37	05-3152-00
340 x 160 mm	05-3111-00	05-3125-00	05-3139-38	05-3153-00
340 x 240 mm	05-3112-00	05-3126-00	05-3140-39	05-3154-00
390 x 140 mm	05-3113-00	05-3127-00	05-3141-40	05-3155-00
390 x 190 mm	05-3114-00	05-3128-00	05-3142-41	05-3156-00
390 x 290 mm	05-3115-00	05-3129-00	05-3143-42	05-3157-00



# PALLETS, IRRIGATORS, GRADUATED MEASURES, MEDICINE CUPS, SPOON, TABLET TRAY AND PETRI DISHES



Lid With knob	Lid without knob	Ø	H
05-3158-00	05-3176-00	30 x 60 mm	
05-3159-00	05-3177-00	75 x 75 mm	
05-3160-00	05-3178-00	75 x 80 mm	
05-3161-00	05-3179-00	100 x 100 mm	
05-3162-00	05-3180-00	100 x 80 mm	
05-3163-00	05-3181-00	125 x 125 mm	
05-3164-00	05-3182-00	125 x 20 mm	
05-3165-00	05-3183-00	135 x 35 mm	
05-3166-00	05-3184-00	135 x 50 mm	
05-3167-00	05-3185-00	135 x 100 mm	
05-3168-00	05-3186-00	135 x 150 mm	
05-3169-00	05-3187-00	150 x 100 mm	
05-3170-00	05-3188-00	150 x 150 mm	
05-3171-00	05-3189-00	200 x 200 mm	
05-3172-00	05-3190-00	200 x 160 mm	
05-3173-00	05-3191-00	240 x 230 mm	
05-3174-00	05-3192-00	240 x 160 mm	
05-3175-00	05-3193-00	290 x 240 mm	



Capacity in ltrs.

05-3194-00	1.0
05-3195-00	1.5
05-3196-00	2.0



Capacity in ltrs.

05-3197-00	1.0
05-3198-00	1.5
05-3199-00	2.0



05-3200-00  
100 cc



05-3201-00 0.25 ltr  
05-3202-00 0.50 ltr  
05-3203-00 1.00 ltr  
05-3204-00 2.00 ltr



05-3205-25  
25 cc



05-3206-50  
50 cc



05-3207-20  
20 cc



05-3208-00  
Ø 75 x 12 mm



05-3209-00 100 x 20 mm  
With Lid



05-3210-00 96 x 20 mm  
05-3211-00 100 x 20 mm  
05-3212-00 100 x 16 mm  
With lid



05-3213-00 Ø 110 x 27 mm H 0.20 ltr  
05-3214-00 Ø 110 x 40 mm H 0.30 ltr





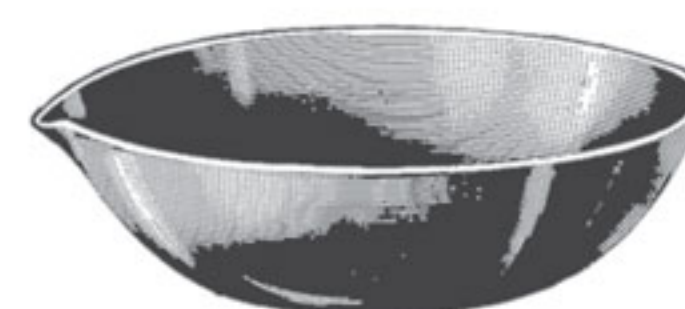
	Ø	H	Cap.
05-3215-00	160 x	60 mm	0.75 ltr
05-3216-00	170 x	70 mm	1.00 ltr
05-3217-00	220 x	80 mm	2.00 ltr
05-3218-00	225 x	90 mm	2.50 ltr
05-3219-00	240 x	110 mm	3.00 ltr
05-3220-00	255 x	115 mm	4.00 ltr
05-3221-00	275 x	115 mm	4.50 ltr
05-3222-00	290 x	125 mm	6.00 ltr
05-3223-00	310 x	120 mm	6.00 ltr
05-3224-00	245 x	125 mm	8.50 ltr
05-3225-00	380 x	130 mm	11.00 ltr
05-3226-00	415 x	140 mm	14.00 ltr



	Ø	H
05-3227-00	330 x	90 mm
05-3228-00	330 x	115 mm



	Ø	H	Cap.
05-3229-00	116 x	35 mm	0.30 ltr
05-3230-00	128 x	38 mm	0.40 ltr
05-3231-00	147 x	40 mm	0.50 ltr
05-3232-00	157 x	45 mm	0.75 ltr
05-3233-00	187 x	45 mm	1.00 ltr



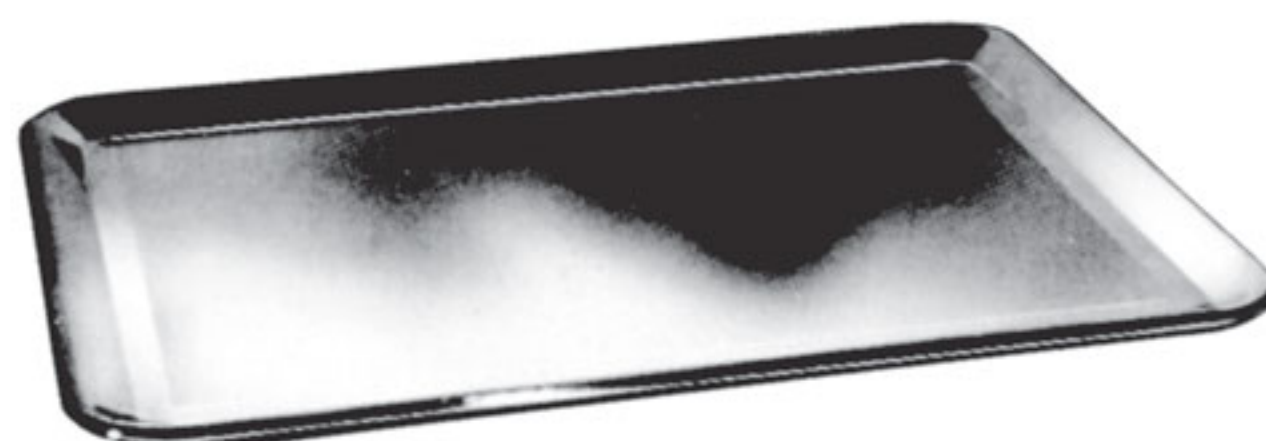
05-3241-00  
Ø 110 x 28 mm



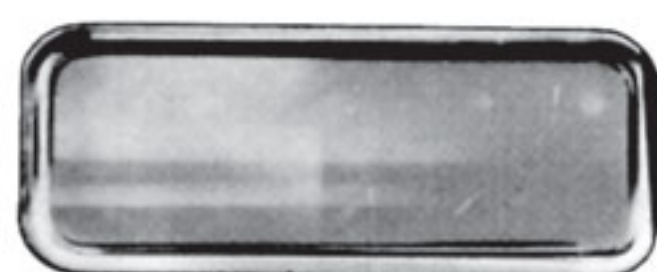
	Ø	H	Cap.
05-3234-00	40 x	19 mm	0.05 ltr
05-3235-00	61 x	30 mm	0.07 ltr
05-3236-00	116 x	50 mm	0.35 ltr
05-3237-00	128 x	55 mm	0.45 ltr
05-3238-00	147 x	65 mm	0.70 ltr
05-3239-00	168 x	75 mm	1.10 ltr
05-3240-00	187 x	85 mm	1.60 ltr



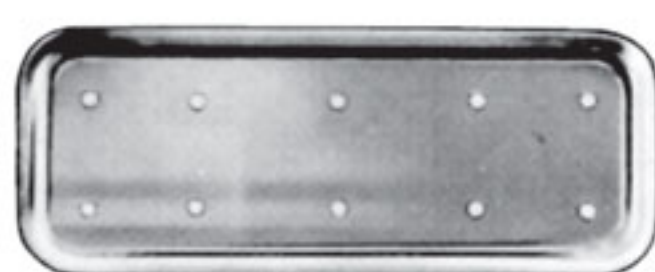
	L	B	H
05-3242-00	230 x	155 x	30 mm
05-3243-00	235 x	190 x	40 mm
05-3244-00	300 x	175 x	30 mm
05-3245-00	300 x	175 x	40 mm
05-3246-00	330 x	230 x	30 mm
05-3247-00	330 x	230 x	50 mm
05-3248-00	350 x	250 x	30 mm
05-3249-00	350 x	250 x	50 mm
05-3250-00	400 x	300 x	50 mm



	L	B	H
05-3251-00	210 x	160 x	10 mm
05-3252-00	240 x	180 x	10 mm
05-3253-00	310 x	150 x	10 mm
05-3254-00	310 x	210 x	10 mm
05-3255-00	350 x	240 x	10 mm
05-3256-00	400 x	270 x	20 mm
05-3257-00	420 x	280 x	10 mm



	L	B	H
05-3258-00	55 x	29 x	6 mm
05-3259-00	75 x	29 x	6 mm
05-3260-00	90 x	37 x	6 mm



	L	B	H
05-3261-00	55 x	29 x	6 mm
05-3262-00	75 x	29 x	6 mm
05-3263-00	90 x	37 x	6 mm

Perforated Bottom



	L	B	H
05-3265-00	200 x	150 x	50 mm
05-3266-00	225 x	150 x	50 mm
05-3267-00	250 x	200 x	50 mm
05-3268-00	275 x	175 x	50 mm
05-3269-00	300 x	200 x	50 mm
05-3270-00	300 x	250 x	50 mm
05-3271-00	350 x	250 x	50 mm
05-3272-00	375 x	300 x	50 mm
05-3273-00	450 x	300 x	50 mm



05-3264-00  
L B H  
200 x 75 x 40 mm



# KIDNEY TRAYS, SPUTUM CUP, SPIRIT LAMPS, COTTON AND DRESSING CONTAINER, INSTRUMENTS BOXES AND BUCKET



05-3274-00    Ø  
05-3275-00    150 mm  
05-3276-00    200 mm  
05-3277-00    250 mm  
05-3278-00    300 mm



05-3278-00    Ø  
05-3279-00    150 mm  
05-3280-00    200 mm  
05-3281-00    250 mm  
05-3282-00    300 mm



05-3282-00    Ø  
05-3283-00    150 mm  
05-3284-00    200 mm  
05-3285-00    250 mm  
05-3286-00    300 mm



05-3286-00    100 x 50 mm



05-3287-00    120 ccm



05-3288-00    120 ccm



05-3289-00    120 ccm



05-3290-00    Ø 50 x 75 mm



	Ø	H
05-3291-00	80	60 mm
05-3292-00	80	80 mm
05-3293-00	100	60 mm
05-3294-00	100	80 mm
05-3295-00	100	100 mm
05-3296-00	120	80 mm
05-3297-00	120	100 mm
05-3298-00	120	120 mm
05-3299-00	150	100 mm
05-3300-00	150	150 mm
05-3301-00	180	150 mm
05-3302-00	180	180 mm
05-3303-00	200	200 mm
05-3304-00	240	240 mm



	L	B	H
05-3305-00	150	100	50 mm
05-3306-00	200	100	50 mm
05-3307-00	220	120	50 mm
05-3308-00	240	140	50 mm
05-3309-00	200	150	50 mm
05-3310-00	250	200	50 mm
05-3311-00	300	200	50 mm
05-3312-00	300	250	50 mm
05-3313-00	350	250	50 mm
05-3314-00	400	300	50 mm
05-3315-00	450	300	50 mm
05-3316-00	450	350	50 mm



	L	B	H
05-3317-00	170	70	35 mm
05-3318-00	180	80	40 mm
05-3319-00	200	100	40 mm
05-3320-00	200	100	50 mm
05-3321-00	200	100	60 mm
05-3322-00	220	120	60 mm
05-3323-00	250	120	60 mm
05-3324-00	300	150	60 mm
05-3325-00	300	200	80 mm
05-3326-00	400	160	80 mm
05-3327-00	400	200	100 mm
05-3328-00	500	200	120 mm



05-3329-00    8.0 ltr  
05-3330-00    10.0 ltr  
05-3331-00    12.0 ltr  
05-3332-00    15.0 ltr





	L	B	H
05-3333-00	170	70	35
05-3334-00	180	80	40
05-3335-00	200	100	40
05-3336-00	200	100	50
05-3337-00	200	100	60
05-3338-00	220	120	60
05-3339-00	250	120	60
05-3340-00	300	150	60
05-3341-00	300	200	80
05-3342-00	400	160	80
05-3343-00	400	200	100
05-3344-00	500	200	120

	L	B	H
05-3345-00	170	70	35
05-3346-00	180	80	40
05-3347-00	200	100	40
05-3348-00	200	100	50
05-3349-00	200	100	60
05-3350-00	220	120	60
05-3351-00	250	120	60
05-3352-00	300	150	60
05-3353-00	300	200	80
05-3354-00	400	160	80
05-3355-00	400	200	100
05-3356-00	500	200	120



05-3357-00



05-3358-00  
Male Urinal



05-3359-00  
Female Urinal



05-3360-00



05-3361-00



05-3362-00



05-3363-00

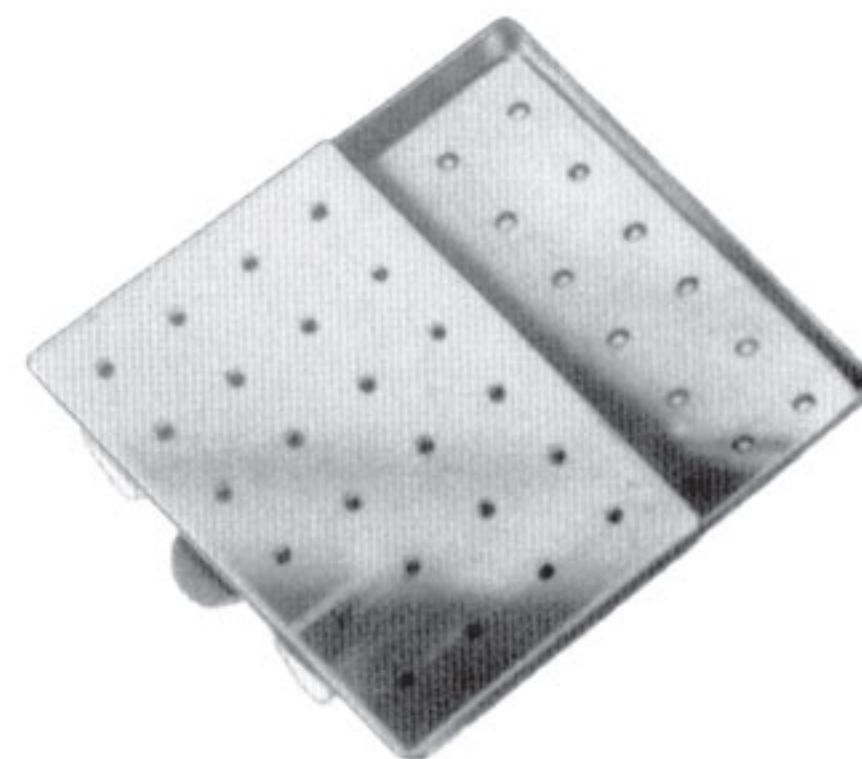




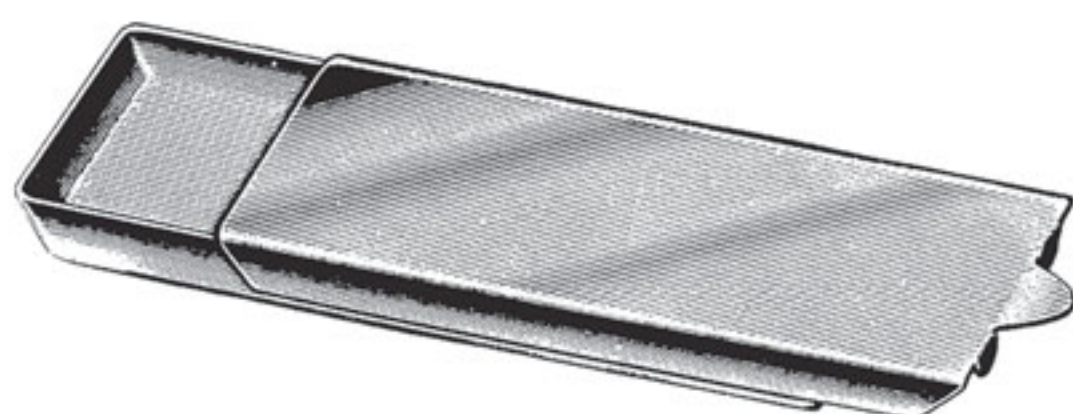
Ø 65 mm  
05-3364-65



Ø 65 mm  
05-3365-65



05-3366-50 50 x 25 x 4.5 mm  
05-3366-65 65 x 42 x 8.0 mm  
05-3367-75 75 x 25 x 4.5 mm



05-3368-50 50 x 25 x 5 mm  
05-3369-65 65 x 42 x 8 mm  
05-3370-75 75 x 25 x 5 mm  
Non-Perforated lid and bottom



05-3371-100 Ø 100 mm  
05-3372-120 Ø 120 mm  
05-3373-150 Ø 150 mm



Lid with knob  
05-3374-00  
05-3375-00  
05-3376-00  
05-3377-00  
05-3378-00  
05-3379-00  
05-3380-00  
05-3381-00  
05-3382-00  
05-3383-00  
05-3384-00  
05-3385-00

Lid without knob  
05-3386-00  
05-3387-00  
05-3388-00  
05-3389-00  
05-3390-00  
05-3391-00  
05-3392-00  
05-3393-00  
05-3394-00  
05-3395-00  
05-3396-00  
05-3397-00

Lid with handle  
05-3398-00  
05-3399-00  
05-3400-00  
05-3401-00  
05-3402-00  
05-3403-00  
05-3404-00  
05-3405-00  
05-3406-00  
05-3407-00  
05-3408-00  
05-3409-00

Lid with flat handle  
05-3410-00  
05-3411-00  
05-3412-00  
05-3413-00  
05-3414-00  
05-3415-00  
05-3416-00  
05-3417-00  
05-3418-00  
05-3419-00  
05-3420-00  
05-3421-00

L	B	H
170	70	35 mm
180	80	40 mm
200	100	40 mm
200	100	50 mm
200	100	60 mm
220	120	60 mm
250	120	60 mm
300	150	60 mm
300	200	80 mm
400	160	80 mm
400	200	100 mm
500	200	120 mm



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