

**15**

**EN**

**Cardiovascular Surgery**

**DE**

**Herz- und Gefäßchirurgie**

**ES**

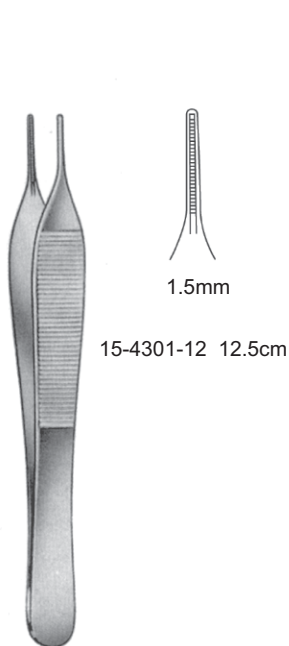
**Cirugía cardiovascular**

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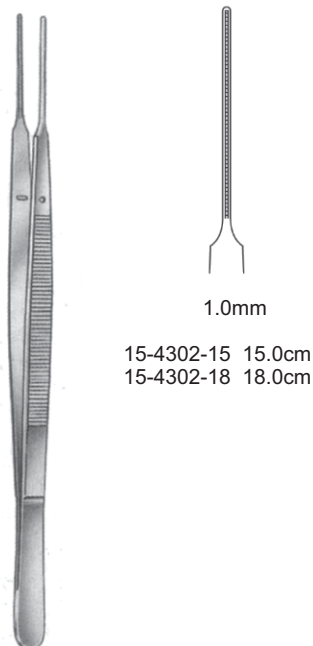
**CARDIOVASCULAR**

Atrauma Tissue Forceps  
 Atrauma Pinzetten  
 Pinzas de disección Atrauma



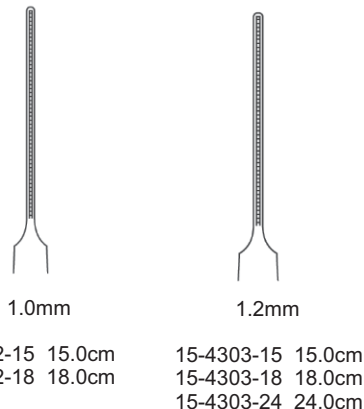
1.5mm  
 15-4301-12 12.5cm

**DEBAKEY-ADSON**

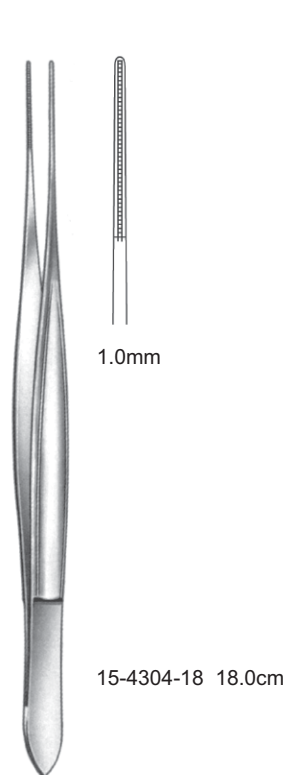


1.0mm  
 15-4302-15 15.0cm  
 15-4302-18 18.0cm

**DEBAKEY-GERALD**

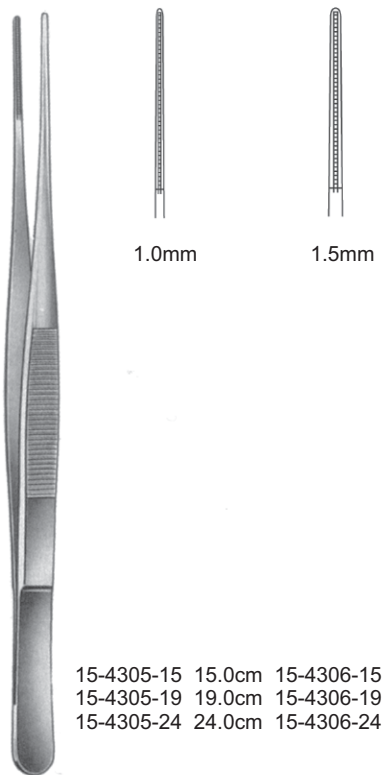


1.2mm  
 15-4303-15 15.0cm  
 15-4303-18 18.0cm  
 15-4303-24 24.0cm



1.0mm  
 15-4304-18 18.0cm

**DEBAKEY-CUSHING**



1.0mm 1.5mm  
 15-4305-15 15.0cm 15-4306-15  
 15-4305-19 19.0cm 15-4306-19  
 15-4305-24 24.0cm 15-4306-24

**DEBAKEY-DIETRICH**

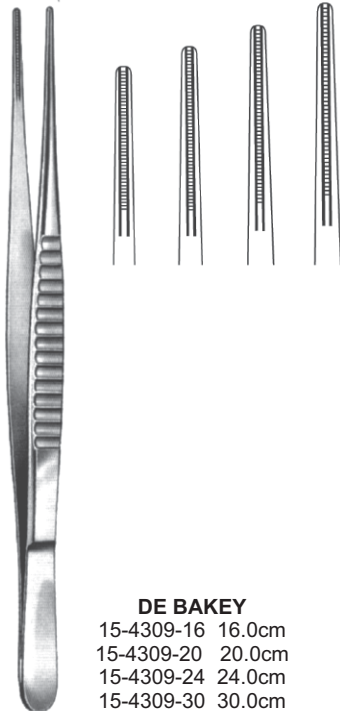


1.0mm  
 15-4307-15 15.0cm  
 15-4307-19 19.0cm  
 15-4307-24 24.0cm

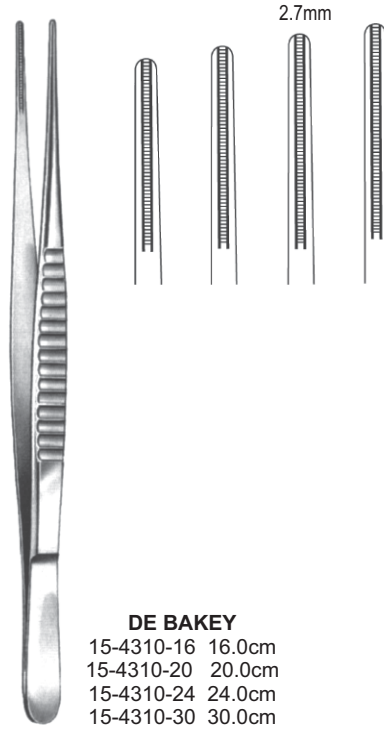
**DEBAKEY-LIGHT**



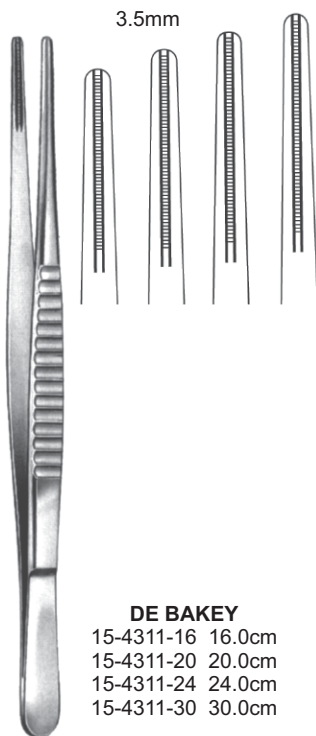
**DE BAKEY**  
15-4308-16 16.0cm  
15-4308-20 20.0cm  
15-4308-24 24.0cm  
15-4308-30 30.0cm



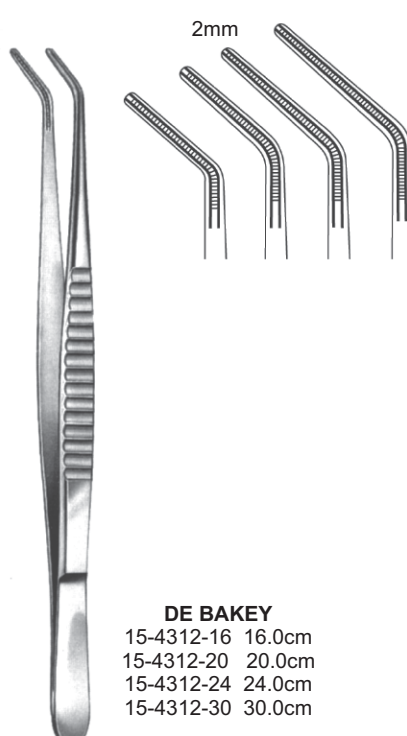
**DE BAKEY**  
15-4309-16 16.0cm  
15-4309-20 20.0cm  
15-4309-24 24.0cm  
15-4309-30 30.0cm



**DE BAKEY**  
15-4310-16 16.0cm  
15-4310-20 20.0cm  
15-4310-24 24.0cm  
15-4310-30 30.0cm



**DE BAKEY**  
15-4311-16 16.0cm  
15-4311-20 20.0cm  
15-4311-24 24.0cm  
15-4311-30 30.0cm



**DE BAKEY**  
15-4312-16 16.0cm  
15-4312-20 20.0cm  
15-4312-24 24.0cm  
15-4312-30 30.0cm

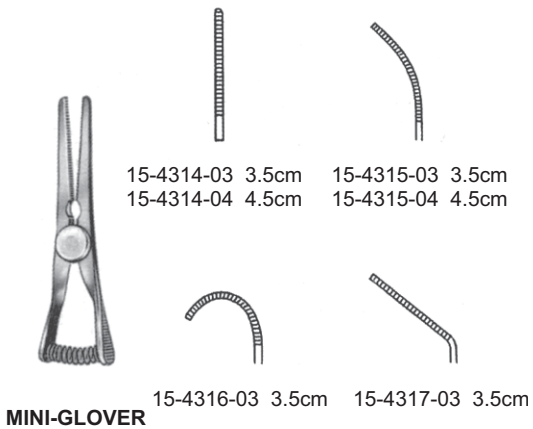


**DE BAKEY**  
15-4314-16 16.0cm  
15-4314-20 20.0cm  
15-4314-24 24.0cm  
15-4314-30 30.0cm



**CARDIOVASCULAR**

Atrauma Bulldog Clamps  
 Atrauma Bulldogklemmen  
 Atrauma Clamps Bulldog



**MINI-GLOVER**



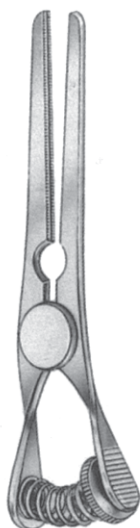
**GLOVER**

- |                     |                     |                     |                      |
|---------------------|---------------------|---------------------|----------------------|
| 15-4318-07<br>7.0cm | 15-4319-08<br>8.0cm | 15-4320-09<br>9.0cm | 15-4321-11<br>11.0cm |
| 15-4322-06<br>6.0cm | 15-4323-07<br>7.5cm | 15-4324-08<br>8.5cm | 15-4325-11<br>10.5cm |



**GLOVER**

15-4326-05 5.0cm



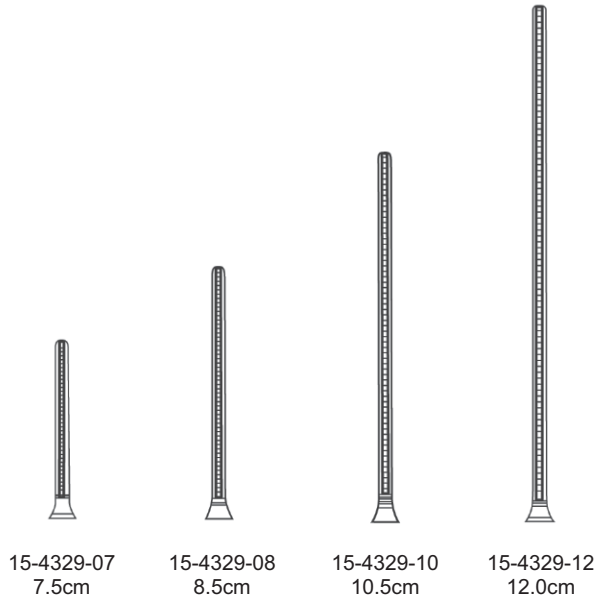
**GLOVER  
 (DELICATE)**

- |                     |                     |                     |                     |                     |                     |
|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|
| 15-4327-05<br>5.0cm | 15-4327-06<br>6.8cm | 15-4327-08<br>8.5cm | 15-4328-05<br>4.6cm | 15-4328-06<br>6.4cm | 15-4328-08<br>7.8cm |
|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|





DE BAKEY



15-4329-07  
7.5cm

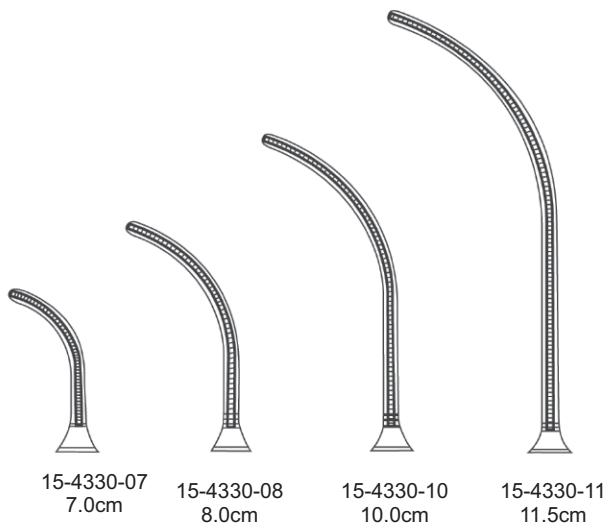
15-4329-08  
8.5cm

15-4329-10  
10.5cm

15-4329-12  
12.0cm



DE BAKEY



15-4330-07  
7.0cm

15-4330-08  
8.0cm

15-4330-10  
10.0cm

15-4330-11  
11.5cm

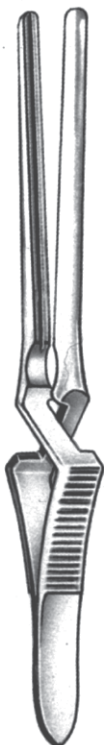


15-4331-23 23.0cm

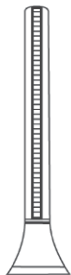


CARDIOVASCULAR

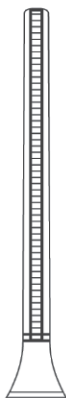
Atrauma Bulldog Clamps  
Atrauma Bulldogklemmen  
Atrauma Clamps Bulldog



GREGORY SOFT



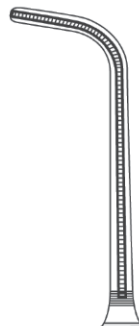
15-4332-09  
9.0cm



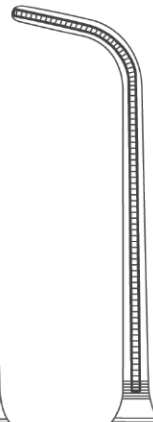
15-4332-11  
11.0cm



GREGORY SOFT



15-4333-09  
9.0cm



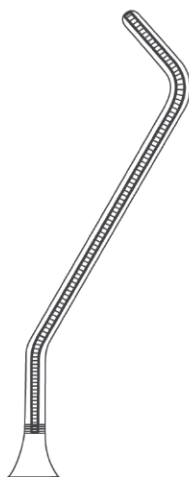
15-4333-11  
11.0cm



GREGORY SOFT  
11.0cm



15-4334-01



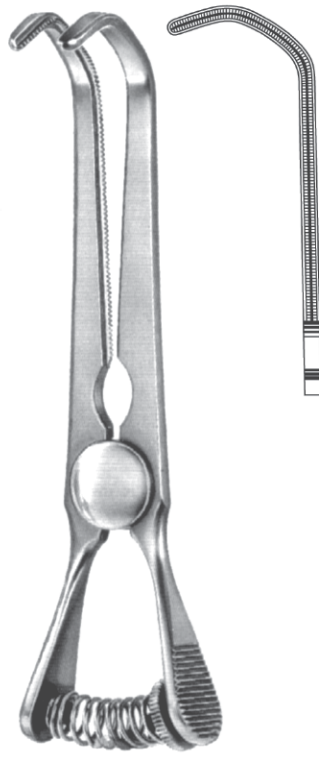
15-4334-02



SANTULLI  
15-4335-07 7.0cm



**DE BAKEY-SATINSKY**  
 15-4336-07 7.0cm



**DE BAKEY-SATINSKY**  
 15-4337-10 10.0cm



**DE BAKEY-CAROTIS**  
 15-4338-09 9.0cm



De Bakey

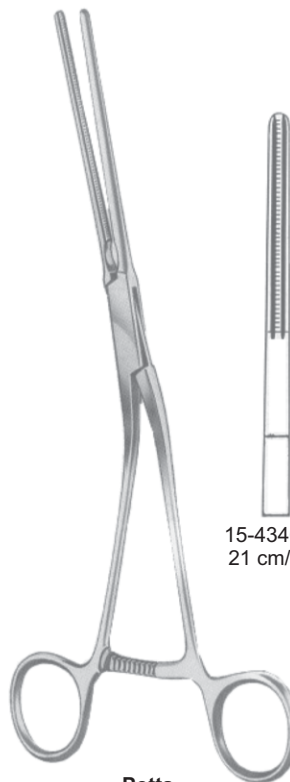
Coarctation Clamps



15-4339-21  
21 cm/8¼"



15-4339-22  
22 cm/8¾"



15-4340-21  
21 cm/8¼"



15-4340-22  
22 cm/8¾"

Potts  
(De Bakey)

Potts  
(De Bakey)



De Bakey

Anastomosis Clamps



Potts



15-4341-21  
21 cm/8¼"



15-4341-22  
22 cm/8¾"



Glover  
(Potts)



15-4342-21  
21 cm/8¼"



15-4342-22  
22 cm/8¼"



Dissecting and  
Ligature Forceps



**De Bakay**

15-4343-20  
20 cm/8"



15-4343-24  
24 cm/9½"



**De Bakay**

15-4344-20  
20 cm/8"



15-4344-18  
18 cm/7½"



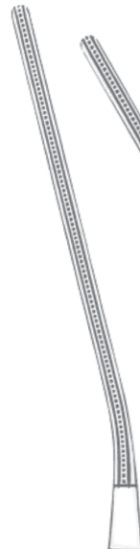
**De Bakay**



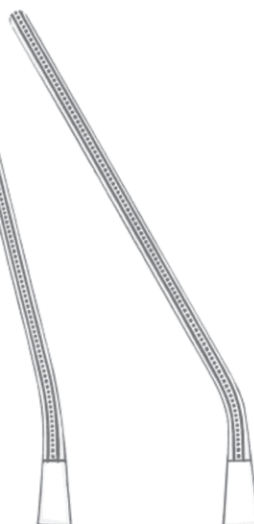
**Leland-Jones**



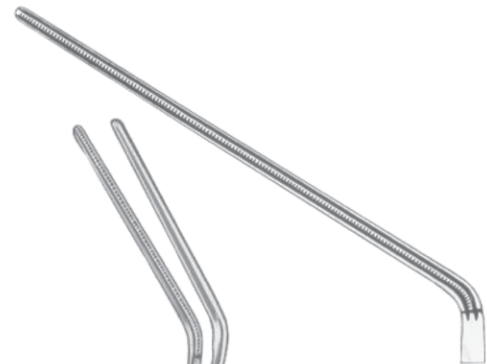
15-4345-01  
19.5 cm/7½"



15-4345-02  
19.5 cm/7½"



15-4345-03  
19.5 cm/7½"



**Leland-Jones**  
15-4346-18  
18 cm/7"



Aortic Aneurysm Clamps



De Bakey



De Bakey



15-4347-24  
24 cm/9½"



15-4347-27  
27 cm/10½"



15-4347-31  
31 cm/12¼"



15-4347-33  
33.5 cm/13¼"



De Bakey-Bainbirdge



15-4348-15  
15 cm/6"



15-4348-18  
18 cm/7"



15-4348-15  
15 cm/6"



15-4348-18  
18 cm/7"



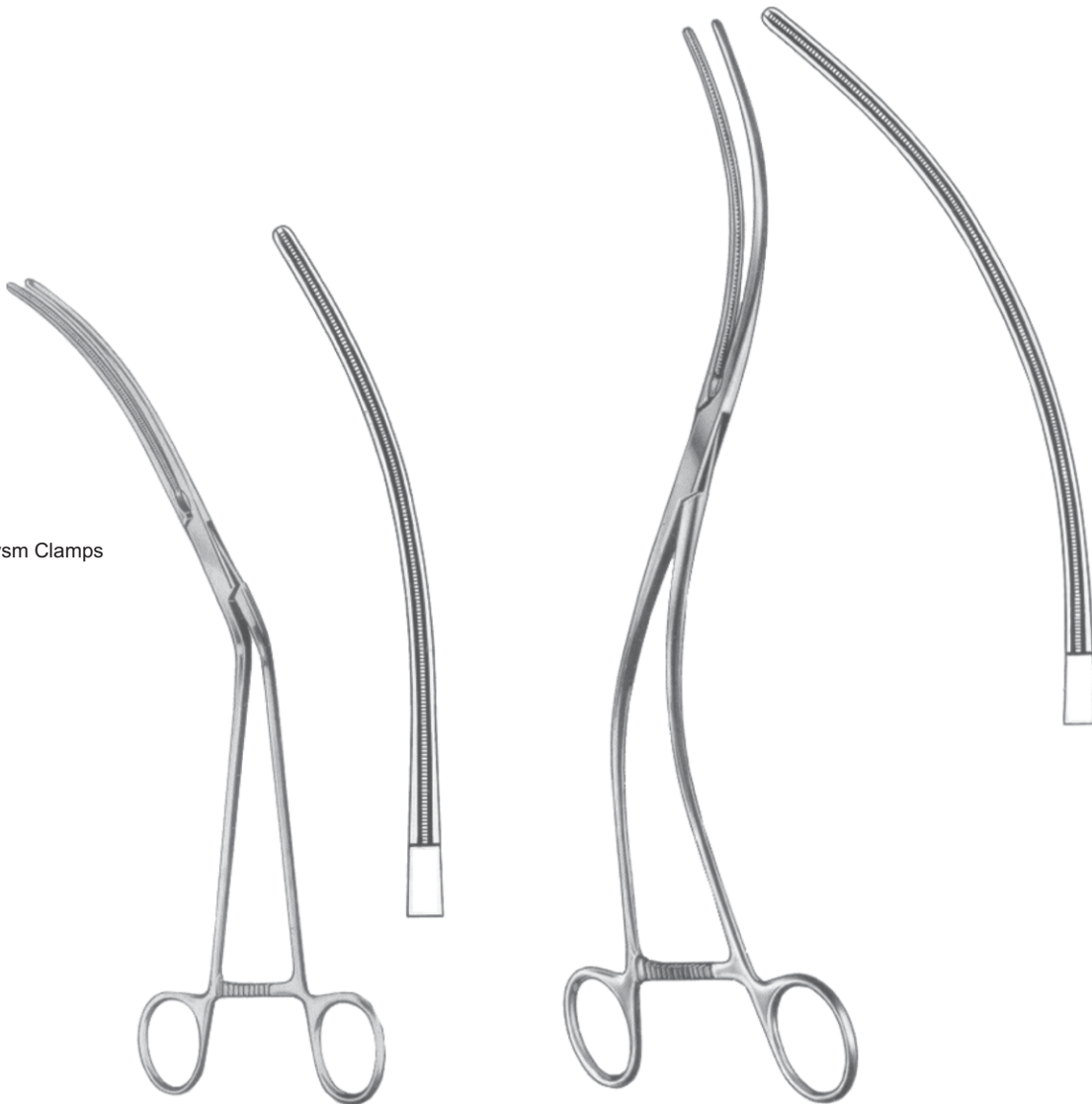
De Bakey  
15-4349-20  
20 cm/8"





**De Bakey**

Aortic Aneurysm Clamps



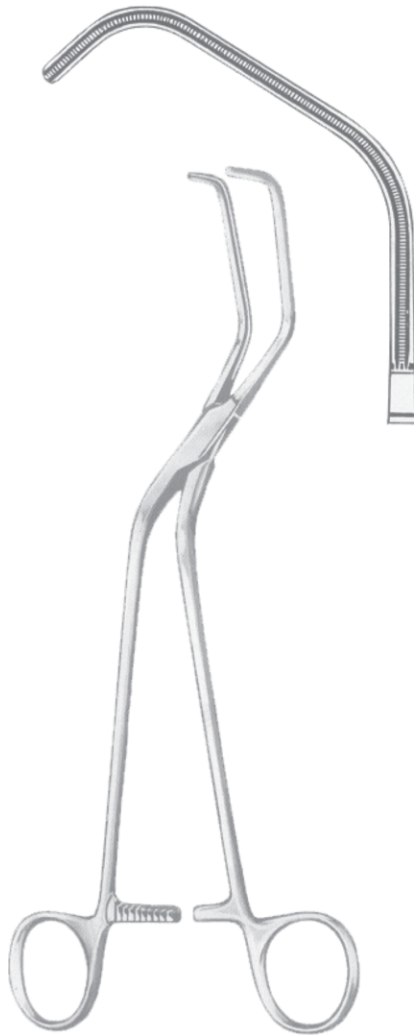
**De Bakey**  
 15-4350-28  
 28 cm/11"

15-4351-30  
 30 cm/12"

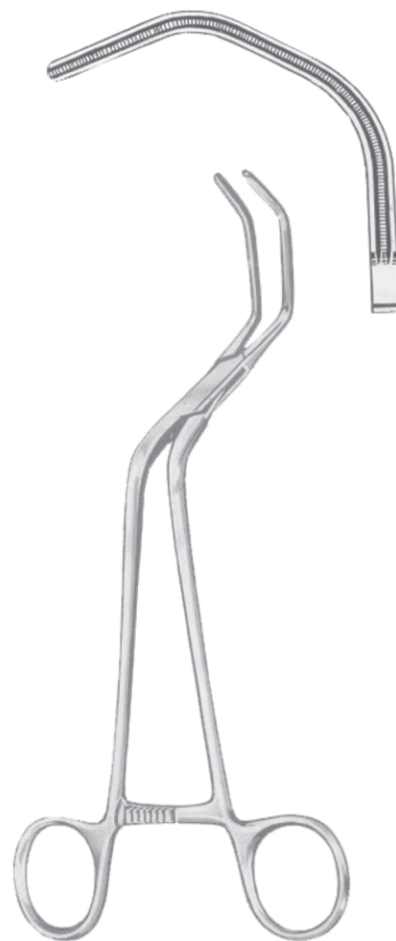


**De Bakey**

Aortic Clamps



**Ochsner**  
15-4352-23  
23.5 cm/9 1/4"



**Dietrich**  
15-4353-21  
21 cm/8 1/4"





**De Bakey**

**Auricle Clamp**



**Harken**



15-4354-01  
 24 cm/9½"



15-4355-02  
 24 cm/9½"



15-4356-03  
 24 cm/9½"



15-4357-04  
 24 cm/9½"



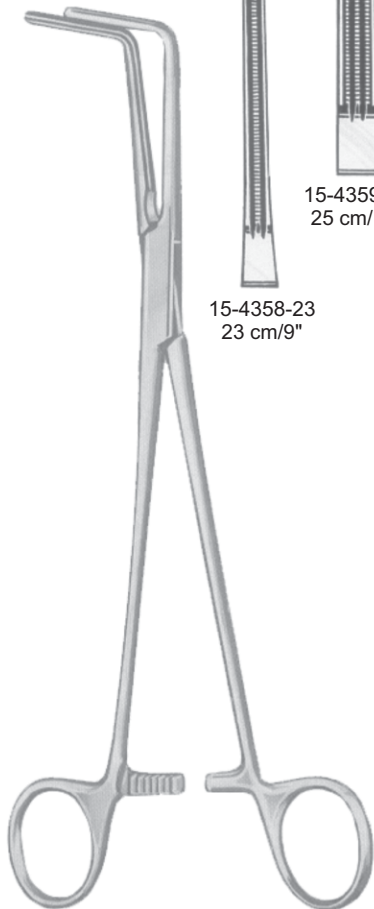
**De Bakey**

Bronchus Clamps



15-4358-23  
23 cm/9"

15-4359-25  
25 cm/10"



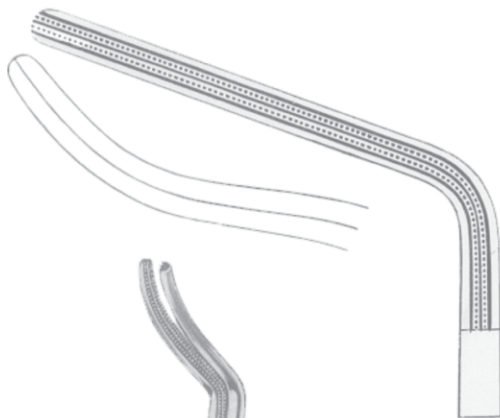
**Lees**



**Lees**  
15-4360-25  
25 cm/10"



Aortic Clamp



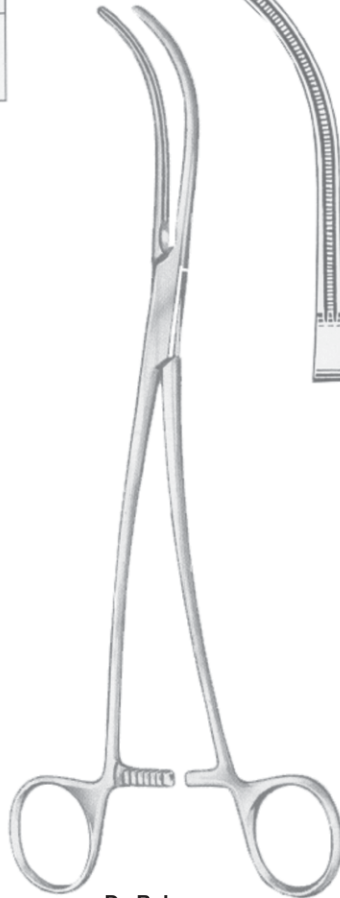
Ligature Clamps



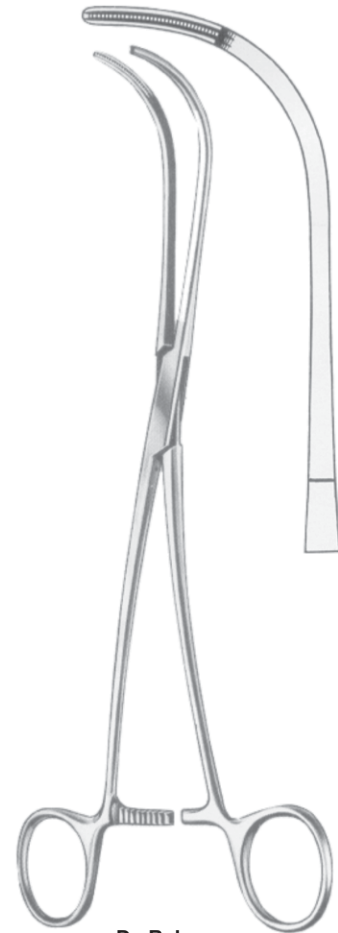
Top View



**De Bakey**  
 15-4361-27  
 27 cm/10 1/2"



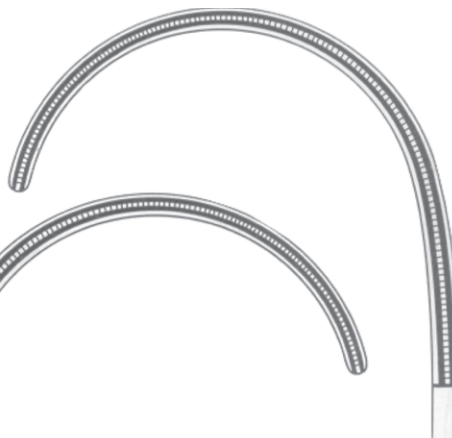
**De Bakey**  
 15-4362-24  
 24 cm/9 3/4"



**De Bakey**  
 15-4363-24  
 24 cm/9 3/4"



De Bakey



15-4367-02

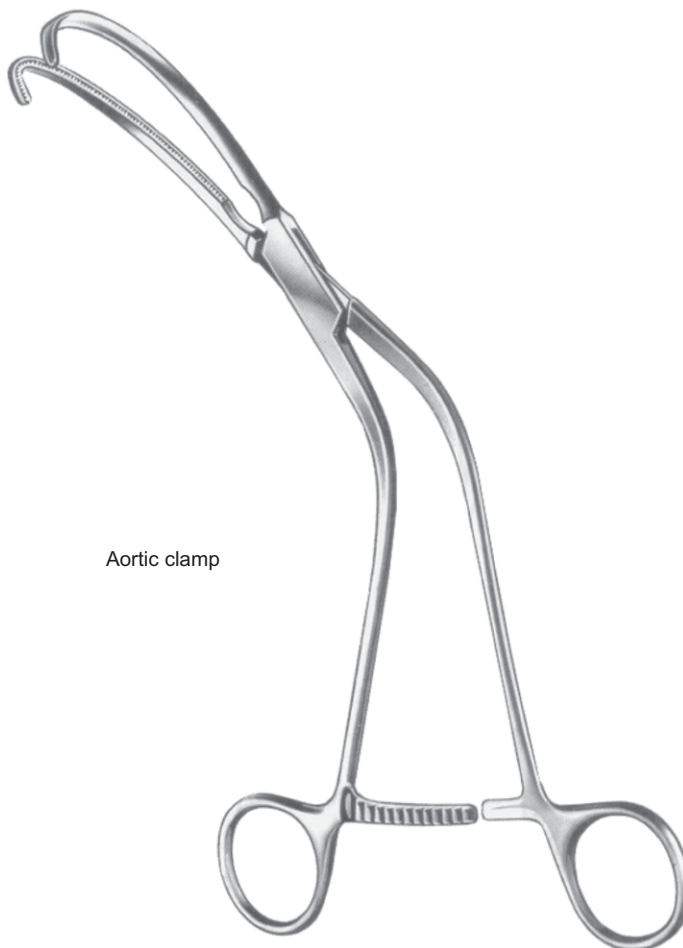
15-4366-01

Ligature clamp,  
Aortic clamp



**De Bakey**  
15-4365-26  
26.5 cm/10½"

**De Bakey-Semb**  
15-4364-25  
25 cm/10"



Aortic clamp

**Weber**  
26 cm/10¼"

**De Bakey-Semb**

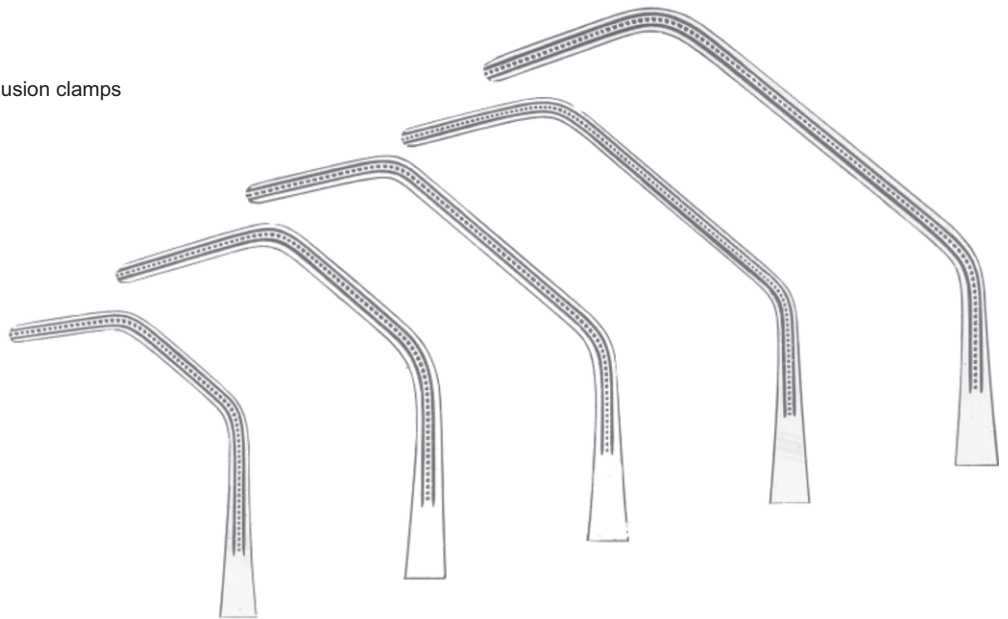


**Satinsky/De Bakey**

Tangential occlusion clamps



De Bakey



Set of 5 purchase.  
15-4368-00

15-4368-20  
20 cm/8"

15-4368-25  
25 cm/10"

15-4368-26  
26 cm/10¼"

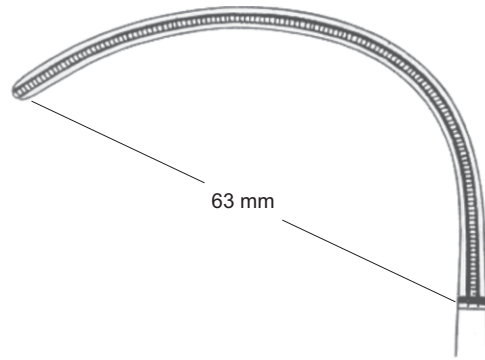
15-4368-27  
27 cm/10½"

15-4368-28  
28 cm/11"



**Glover**

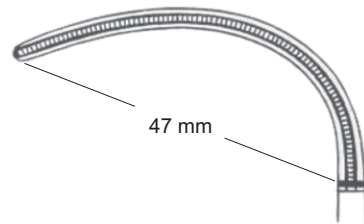
15-4369-01 19.5 cm/7¾"  
15-4369-02 21.0 cm/8¼"



63 mm

Anastomosis

15-4369-01

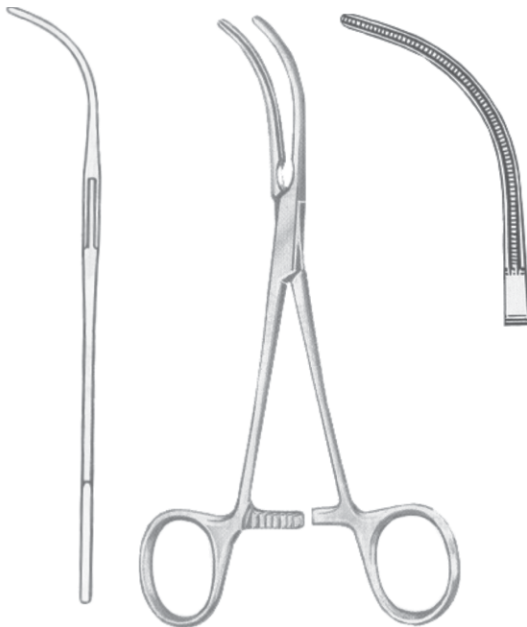


47 mm

15-4369-02

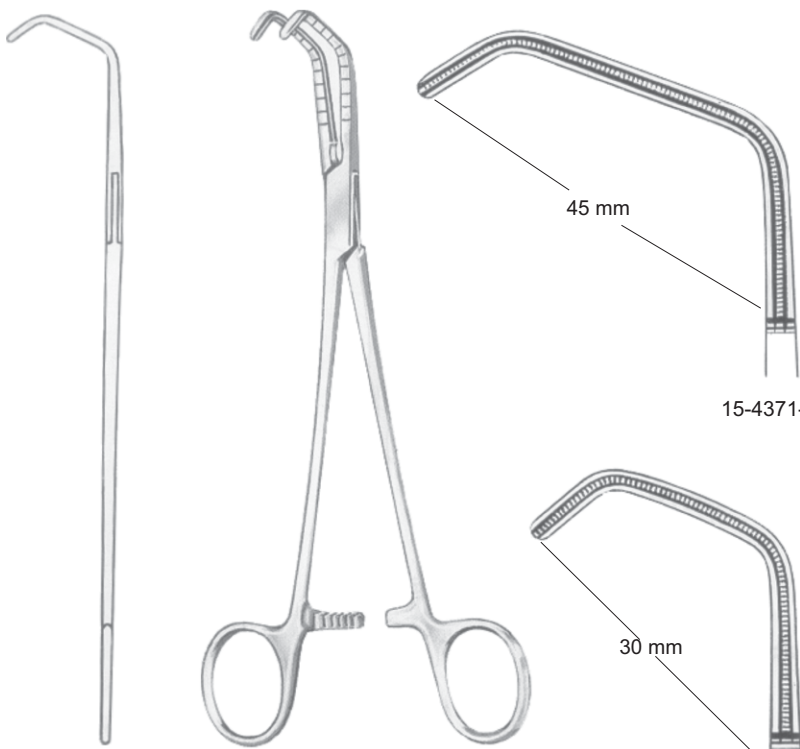


De Bakey



**De Bakey**  
15-4370-16  
16 cm/6 1/4"

Graduated



**De Bakey-Beck**  
15-4371-01 20.5 cm/8"  
15-4371-02 21.0 cm/8 1/4"

15-4371-02

15-4371-01



De Bakey



**Lambert-Kay**  
 21 cm/8¼"



Aortic anastomosis clamps

15-4372-21

15-4372-21



**De Bakey**  
 15-4373-17  
 17 cm/6¾"



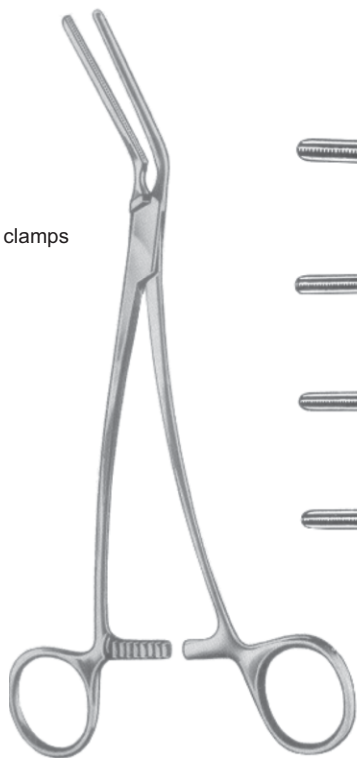
**Beck**  
 15-4374-17  
 17 cm/6¾"



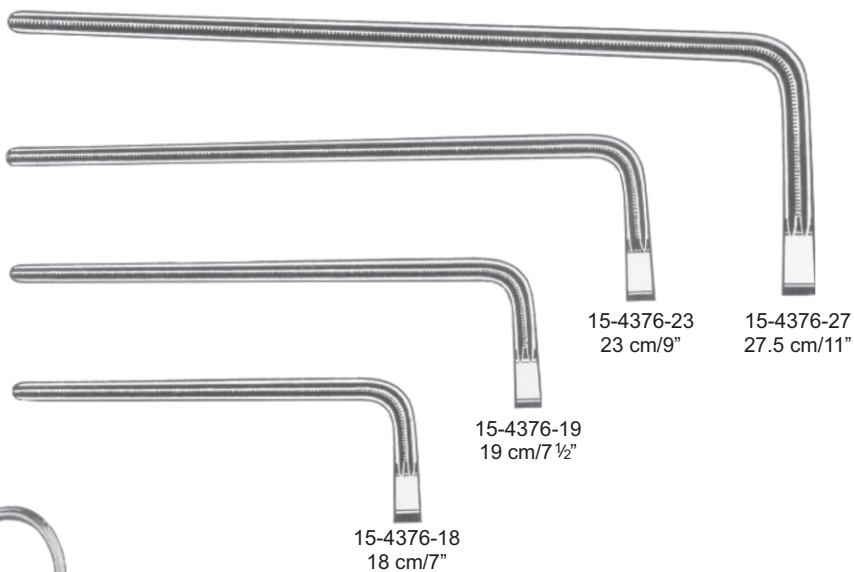
De Bakey



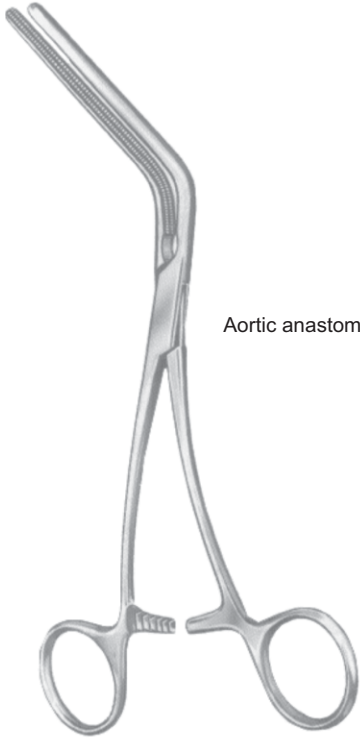
Multi purpose clamps



De Bakey

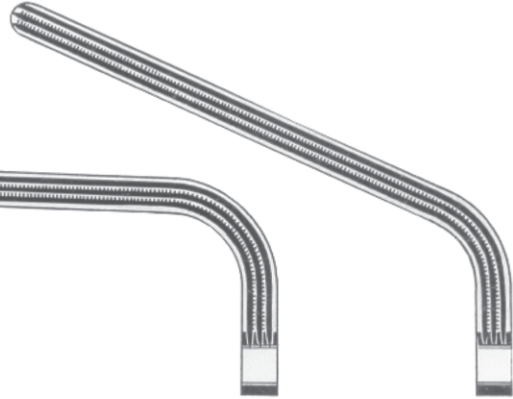






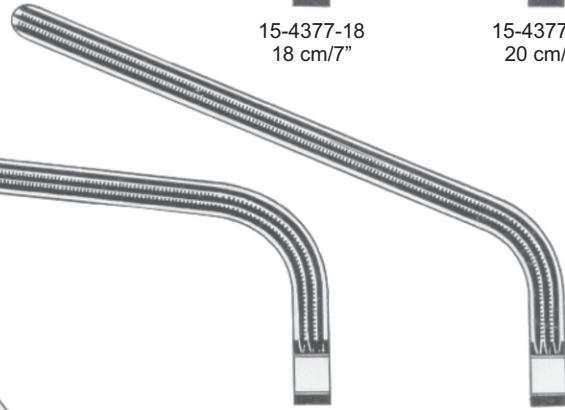
Aortic anastomosis clamps

**Morris-De Bakey**



15-4377-18  
18 cm/7"

15-4377-20  
20 cm/8"



15-4377-23  
23 cm/9"

15-4377-25  
25 cm/10"



**Glover**  
15-4378-24  
24.5 cm/9¾"

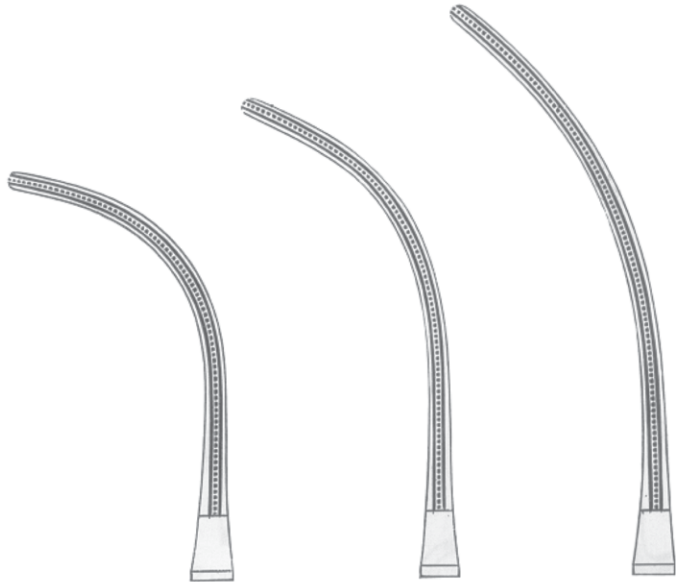


De Bakey

Aorta aneurysm clamps



**De Bakey-Bahnson**



15-4379-24  
24.5 cm/9¾"

15-4379-25  
25.5 cm/10"

15-4379-26  
26.5 cm/10½"

Coarctation clamps



	Straight	cm/in	Curved
	15-4380-21	21.5 cm/8½"	15-4381-21
	15-4380-23	23.0 cm/9"	15-4381-23
	15-4380-27	27.0 cm/10½"	15-4381-27
	15-4380-31	31.5 cm/12½"	15-4381-31



Multi purpose clamps



De Bakey



**De Bakey-Rankin**



15-4382-16  
 16 cm/6¼"



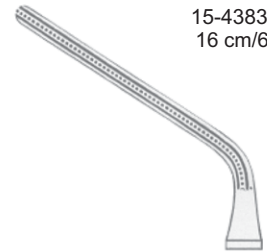
15-4382-16  
 16 cm/6¼"



**Cooley**



15-4383-16  
 16 cm/6¼"



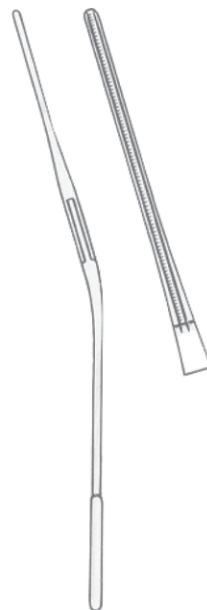
15-4383-15  
 15.5 cm/6"



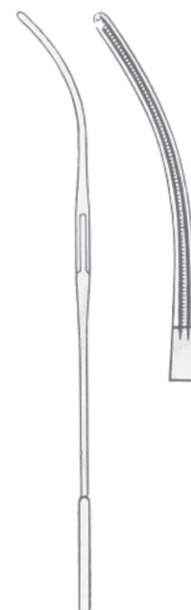
15-4383-14  
 14.5 cm/5¾"



**De Bakey**  
 15-4384-17  
 17 cm/6¾"



15-4385-17



15-4386-17



15-4387-17



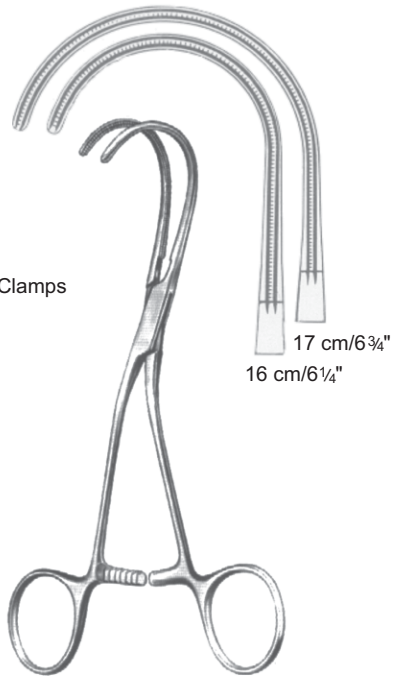
**CARDIOVASCULAR**

Atrauma Cardiovascular Forceps  
Atrauma cardiovascular-klemmen  
Atrauma pinzas-clamps cardiovasculares



**De Bakey**

Ligature Clamps



15-4388-16 16cm/6¼"  
15-4388-17 17cm/6¾"



**Derra-De Bakey**  
17 cm/6¾"

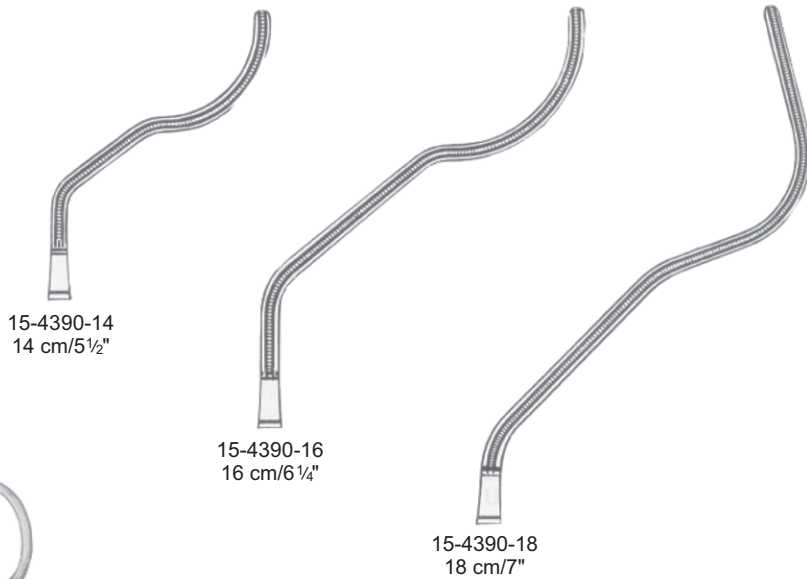


15-4389-01      15-4389-02      15-4389-03  
Anastomosis Clamps

Profunda Clamps



**Gregory**



15-4390-14  
14 cm/5½"

15-4390-16  
16 cm/6¼"

15-4390-18  
18 cm/7"



**Cooley**

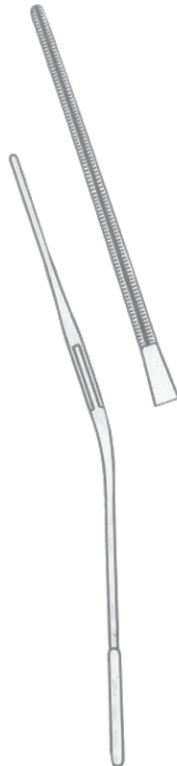
Coarctation Clamps



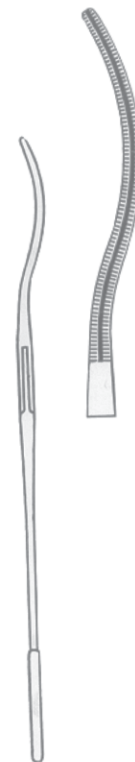
**Cooley**  
 15-4391-17  
 17 cm/6¾"



15-4392-17  
 17 cm/6¾"



15-4393-17  
 17 cm/6¾"



15-4394-17  
 17 cm/6¾"



**CARDIOVASCULAR**  
Atrauma Cardiovascular Forceps  
Atrauma cardiovascular-klemmen  
Atrauma pinzas-clamps cardiovasculares



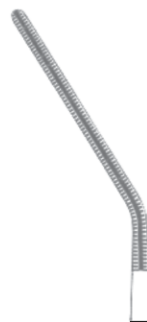
**Cooley**  
15-4395-20  
20 cm/8"



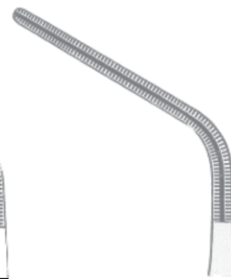
**Cooley**



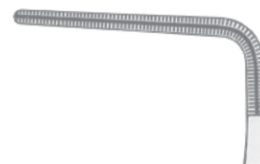
**Cooley**



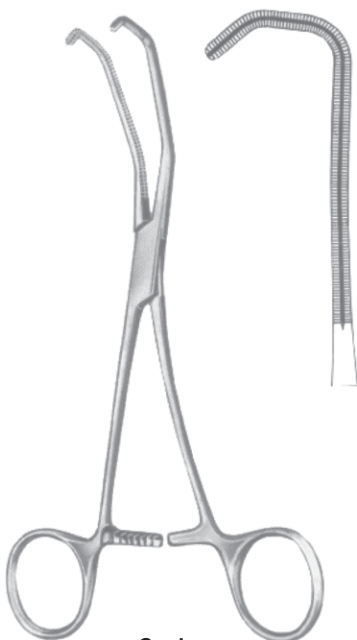
15-4396-03  
17 cm/6¾"



15-4397-02  
15.5 cm/6"



15-4398-01  
15 cm/6"



**Cooley**  
15-4399-17  
17 cm/6¾"



Anastomosis clamps



Cooley



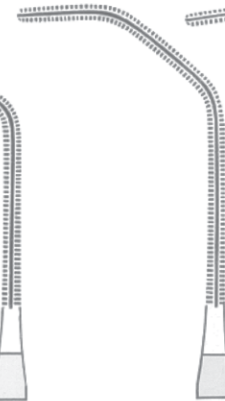
**Cooley**



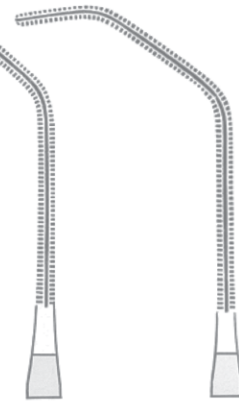
15-4400-01  
16.5 cm/6½"



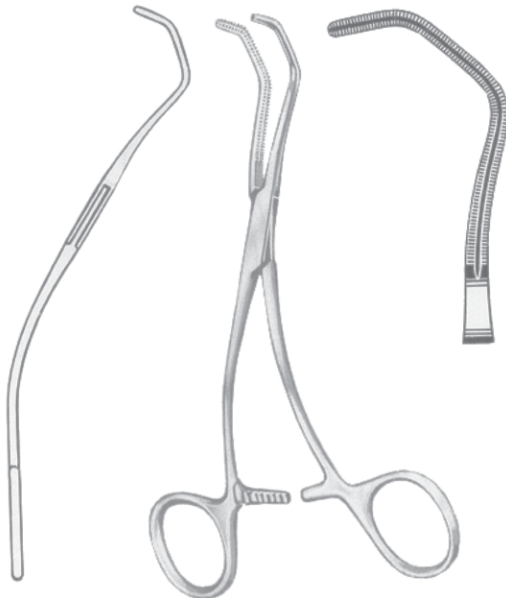
15-4400-02  
16.5 cm/6½"



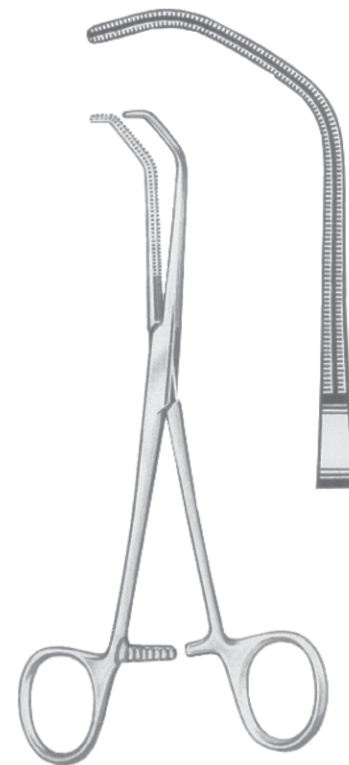
15-4400-03  
17.5 cm/7"



29-0980715-4400  
17.5 cm/7"



**Cooley**  
15-4401-16  
16 cm/6¼"



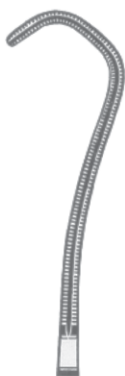
**Beck**  
15-4402-17  
17 cm/6¾"



Cooley



**Cooley-Derra**



15-4403-16  
16 cm/6 1/4"



15-4403-17  
17 cm/6 3/4"



15-4403-18  
18 cm/7"



**Cooley**

15-4404-16 16 cm/6 1/4"  
15-4404-17 17 cm/6 3/4"



16 cm/6 1/4"

17 cm/6 3/4"

Ligature clamps





Cooley



**Cooley**  
 14 cm/5½"



15-4405-14

15-4406-14



**Cooley**  
 15-4407-14  
 14 cm/5½"



**Cooley**  
 15-4408-14  
 14 cm/5½"



**Cooley**  
 15-4409-14  
 14 cm/5½"



**Cooley**  
15-4410-01  
25 cm/10"



**Cooley**  
15-4411-02  
33 cm/13"



**Cooley**  
15-4412-03  
30 cm/12"



**Cooley**  
15-4413-04  
30 cm/12"

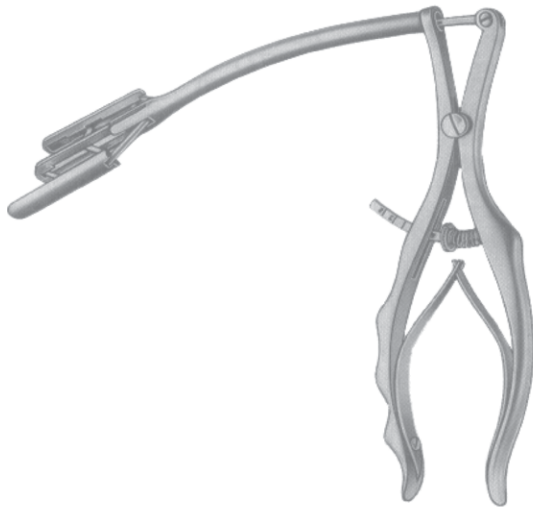


**Cooley**  
15-4414-05  
35 cm/13¾"

Tourniquets



**Rumel-Belmont**  
15-4415-32 3.2 mm Ø  
15-4415-64 6.4 mm Ø



**Cooley**  
 15-4416-00



**Gerbode**  
 15-4417-00



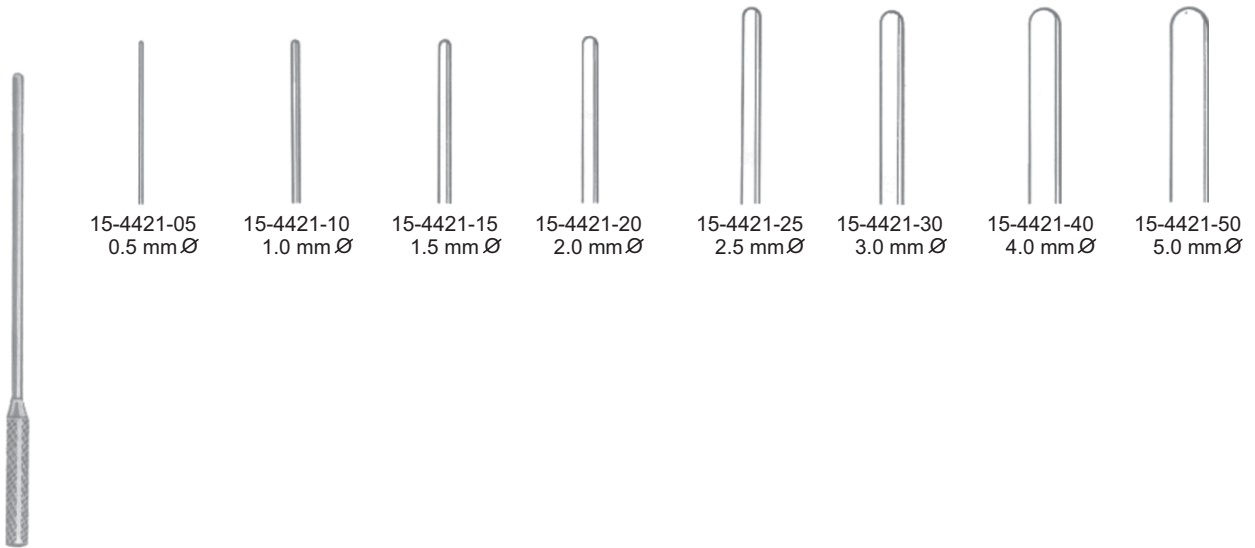
**Tubbs**  
 15-4418-00



**De Bakey**

mm Ø	19 cm/7 1/2"	35 cm/14"
0.5	15-4419-05	15-4420-05
1.0	15-4419-10	15-4420-10
1.5	15-4419-15	15-4420-15
2.0	15-4419-20	15-4420-20
2.5	15-4419-25	15-4420-25
3.0	15-4419-30	15-4420-30
3.5	15-4419-35	15-4420-35
4.0	15-4419-40	15-4420-40
4.5	15-4419-45	15-4420-45
5.0	15-4419-50	15-4420-50
7.0	15-4419-70	15-4420-70
9.0	15-4419-90	15-4420-90

Malleable



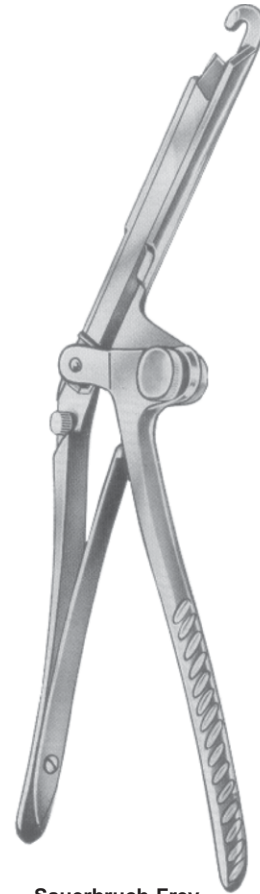
**Cooley**  
13 cm/5"



**Sauerbruch**  
 15-4422-24 24 cm/9½"  
 15-4422-26 26 cm/10¼"



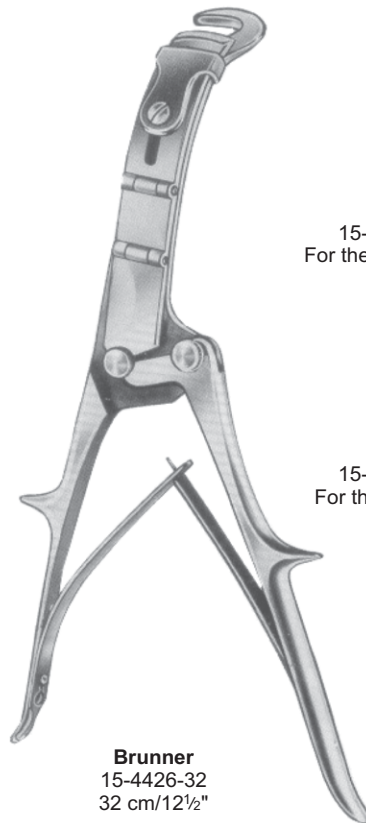
**Giertz-Stille**  
 15-4423-27  
 27 cm/10½"



**Sauerbruch-Frey**  
 15-4424-36  
 36 cm/14"



**Bethune**  
 15-4425-34  
 34 cm/13½"



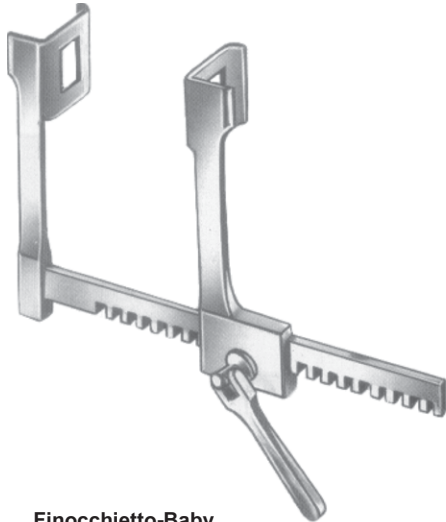
**Brunner**  
 15-4426-32  
 32 cm/12½"

15-4426-32  
 For the Right Hand

15-4427-32  
 For the left Hand



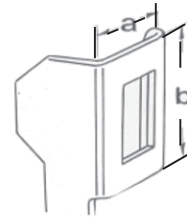
**Lebsche**  
 15-4428-24  
 24.5 cm/9¾"



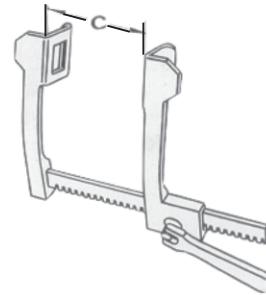
**Finocchietto-Baby**

	a	b	c
15-4429-00	18 mm	21 mm	105 mm

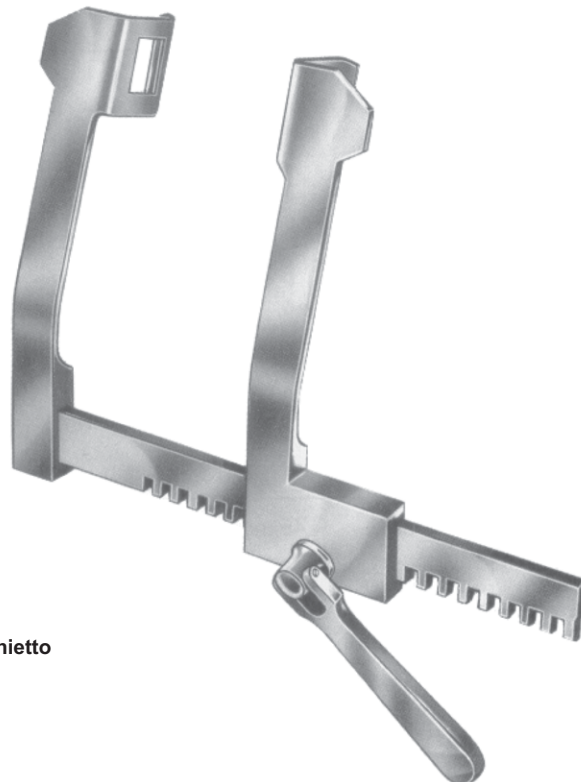
Scheme of Dimensions



Size of Blades



Total Spread

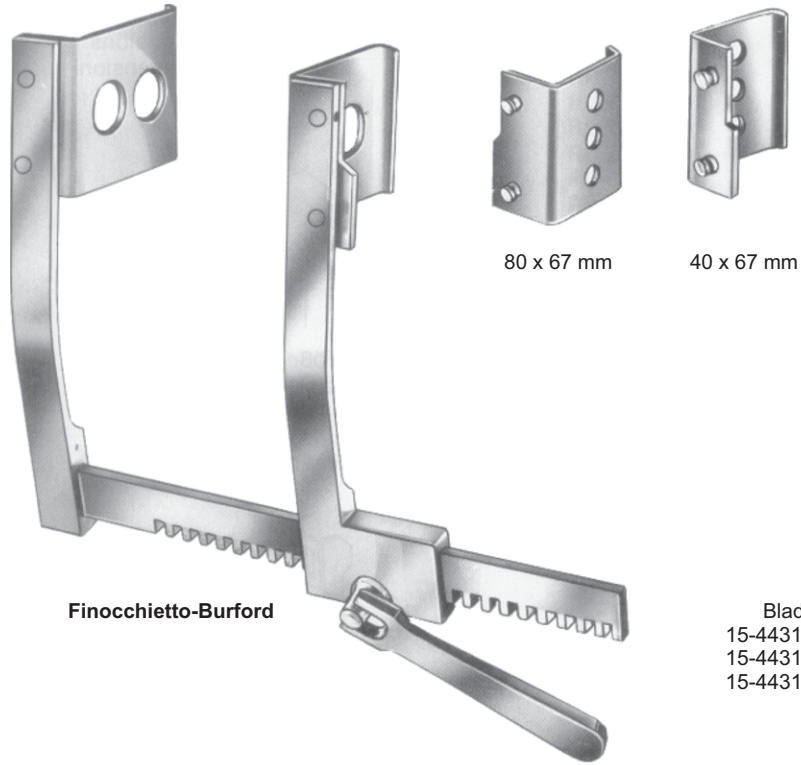


**Finocchietto**

	a	b	c
15-4430-01	36 mm	45 mm	165 mm
15-4430-02	44 mm	65 mm	200 mm
15-4430-03	44 mm	65 mm	250 mm
15-4430-04	44 mm	65 mm	300 mm
15-4430-05	65 mm	65 mm	200 mm
15-4430-06	65 mm	65 mm	250 mm
15-4430-07	65 mm	65 mm	300 mm

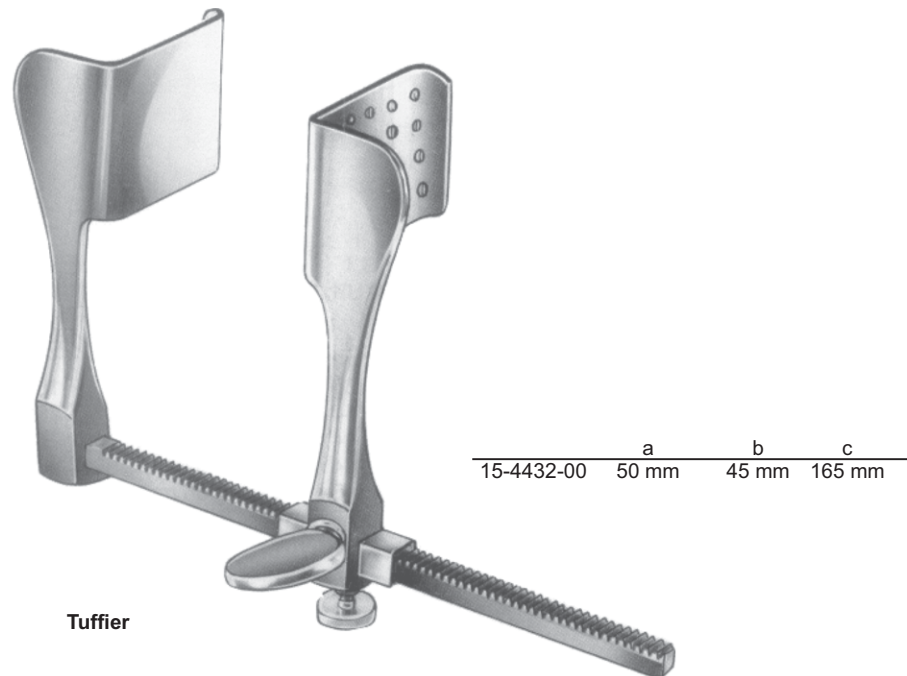


With 2 Pairs of Interchangeable Blades

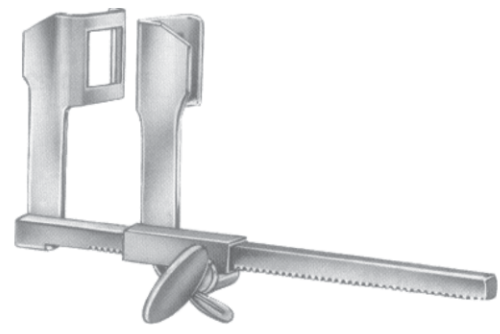


**Finocchietto-Burford**

Blade Opening  
 15-4431-01 200 mm/8"  
 15-4431-02 250 mm/10"  
 15-4431-03 305 mm/12"

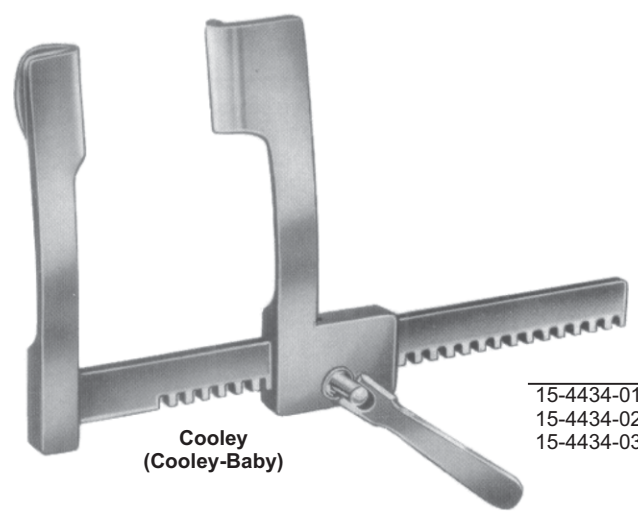


**Tuffier**



**Haight**

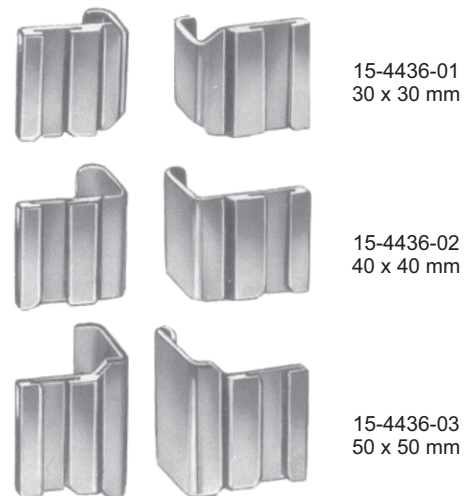
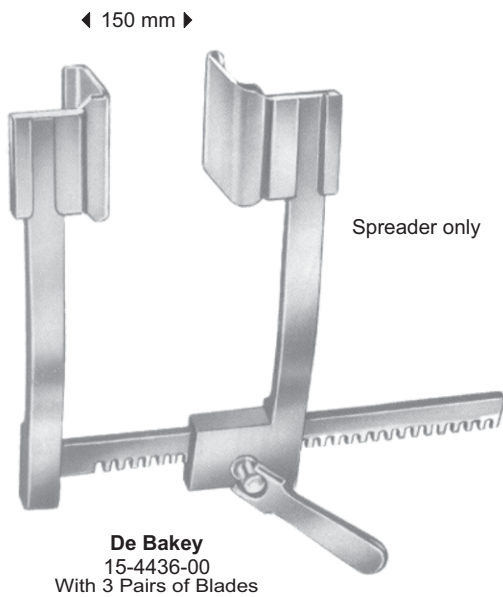
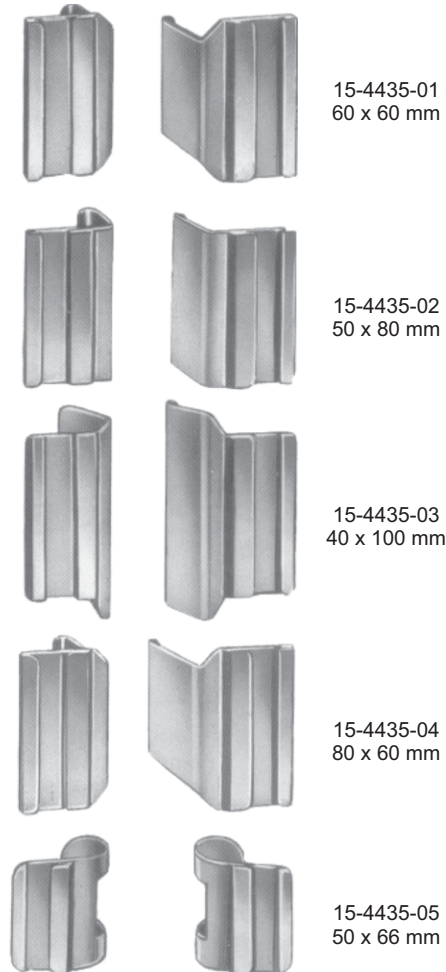
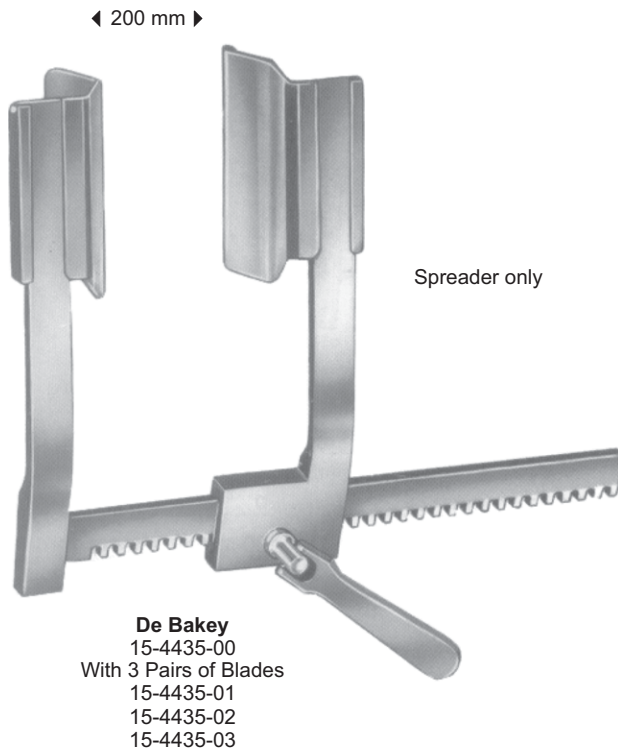
	a	b	c
15-4433-00	30 mm	30 mm	115 mm



**Cooley  
 (Cooley-Baby)**

	a	b	c
15-4434-01	15 mm	30 mm	75 mm
15-4434-02	21 mm	45 mm	145 mm
15-4434-03	32 mm	50 mm	190 mm





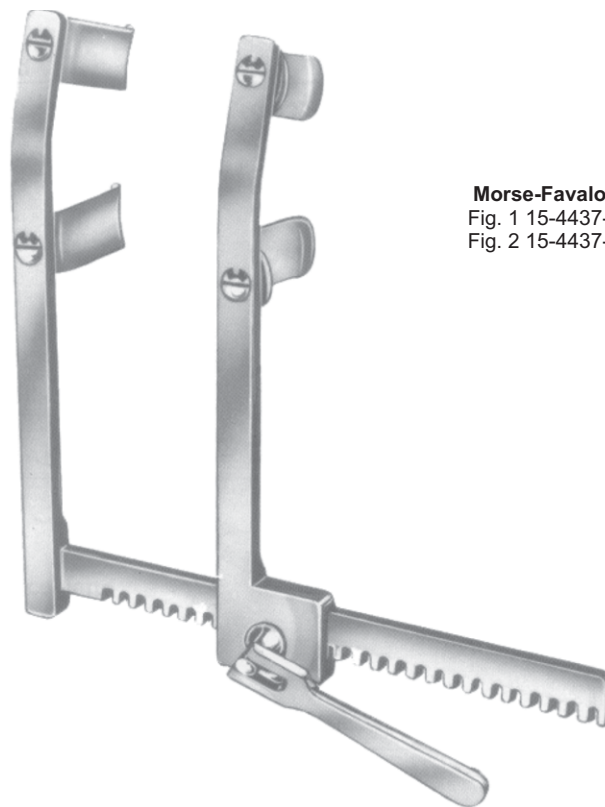


CARDIOVASCULAR

Rib Spreaders  
Rippensperrer  
Separadores costales



◀ Fig. 1 15 cm/6" ▶  
◀ Fig. 2 20 cm/8" ▶

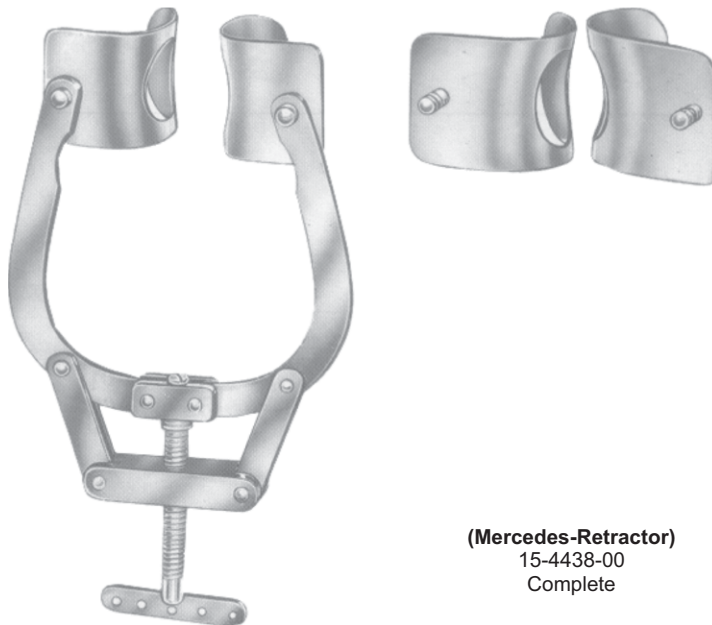


**Morse-Favaloro**  
Fig. 1 15-4437-01  
Fig. 2 15-4437-02

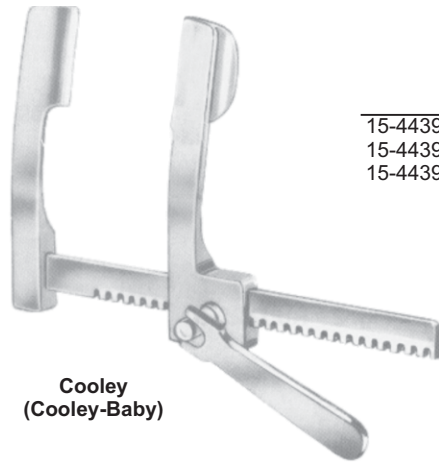
75 x 75 mm

42 x 65 mm

Thoracic Retractor

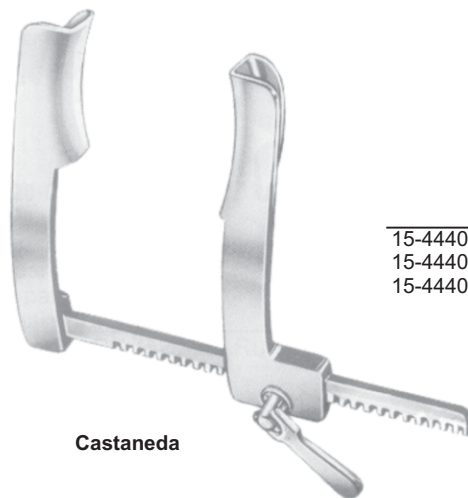


**(Mercedes-Retractor)**  
15-4438-00  
Complete



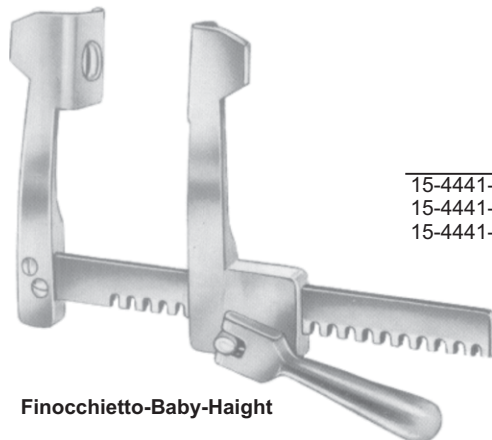
**Cooley  
 (Cooley-Baby)**

	a	b	c
15-4439-01	12 mm	17 mm	75 mm
15-4439-02	16 mm	30 mm	105 mm
15-4439-03	37 mm	49 mm	200 mm



**Castaneda**

	a	b	c
15-4440-01	10.5 mm	32 mm	65 mm
15-4440-02	12 mm	45 mm	70 mm
15-4440-03	15 mm	60 mm	120 mm



**Finocchietto-Baby-Haight**

	a	b	c
15-4441-01	15 mm	15 mm	75 mm
15-4441-02	31 mm	31 mm	100 mm
15-4441-03			

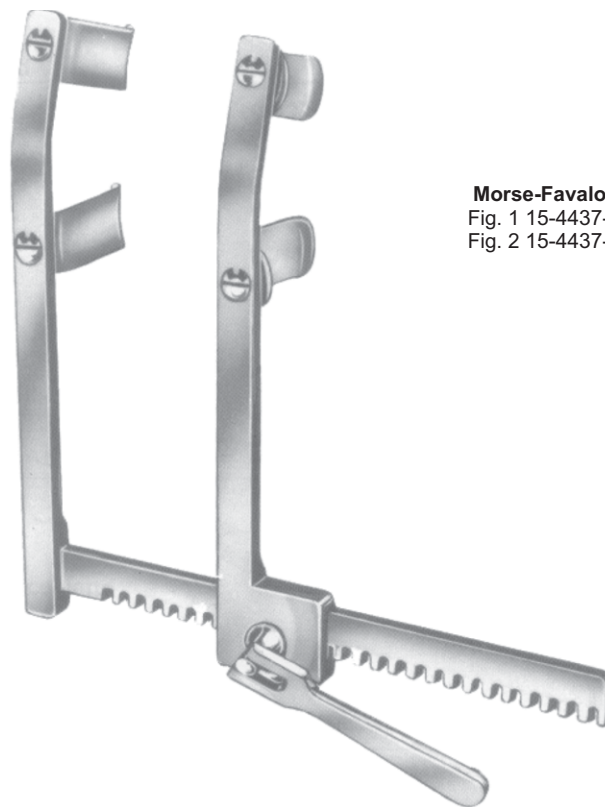


CARDIOVASCULAR

Rib Spreaders  
Rippensperren  
Separadores costales



◀ Fig. 1 15 cm/6" ▶  
◀ Fig. 2 20 cm/8" ▶

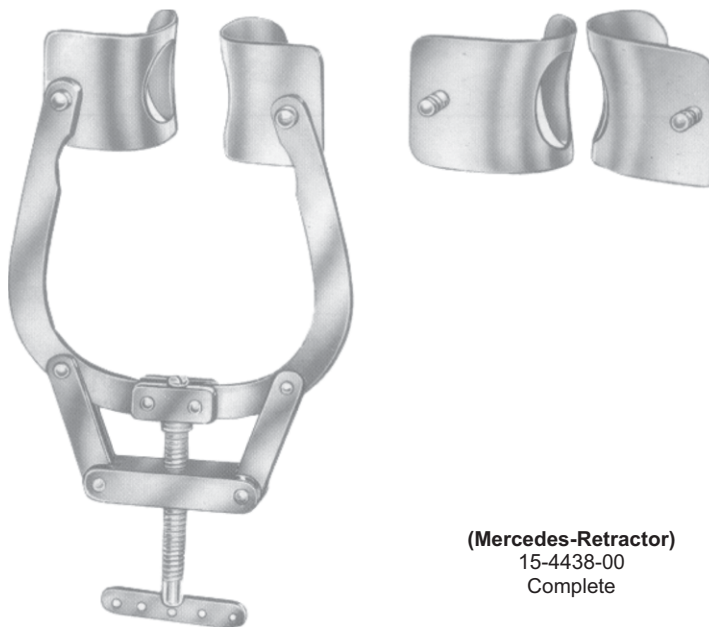


**Morse-Favaloro**  
Fig. 1 15-4437-01  
Fig. 2 15-4437-02

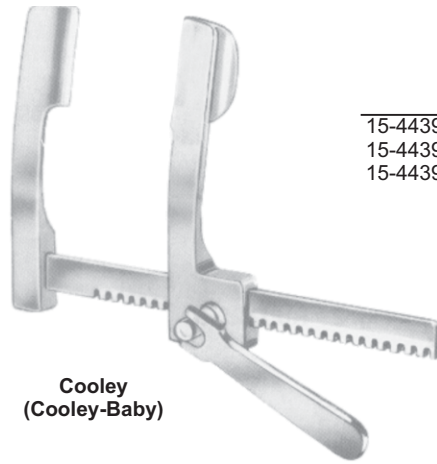
75 x 75 mm

42 x 65 mm

Thoracic Retractor

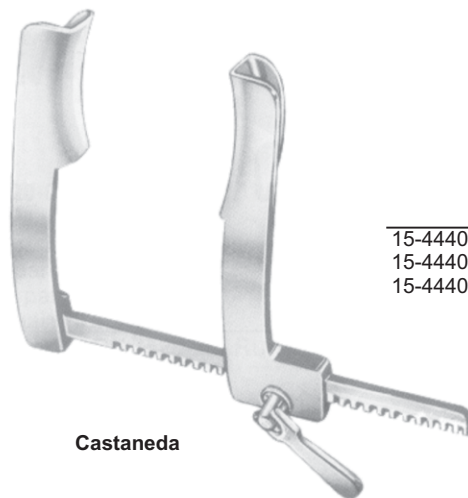


**(Mercedes-Retractor)**  
15-4438-00  
Complete



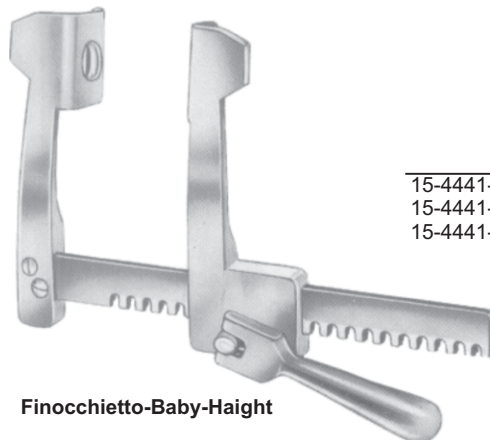
**Cooley  
 (Cooley-Baby)**

	a	b	c
15-4439-01	12 mm	17 mm	75 mm
15-4439-02	16 mm	30 mm	105 mm
15-4439-03	37 mm	49 mm	200 mm



**Castaneda**

	a	b	c
15-4440-01	10.5 mm	32 mm	65 mm
15-4440-02	12 mm	45 mm	70 mm
15-4440-03	15 mm	60 mm	120 mm



**Finocchietto-Baby-Haight**

	a	b	c
15-4441-01	15 mm	15 mm	75 mm
15-4441-02	31 mm	31 mm	100 mm
15-4441-03			