ALIS PRO

CARDIOVASCULAR

- Scissors
- Needle Holders
- Forceps
- Titanium Forceps and Clamps
- Forceps and Clamps
- Vascular Clamps
- Bulldog and Micro Vessel Clamps
- Vessel Instruments
- Specialty CV/Thoracic Instruments and Retractors
- Retractors
- Rib Spreaders

173

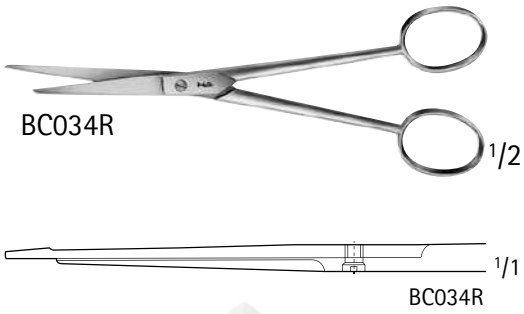
CATALOGUE

CARDIOVASCULAR

Scissors

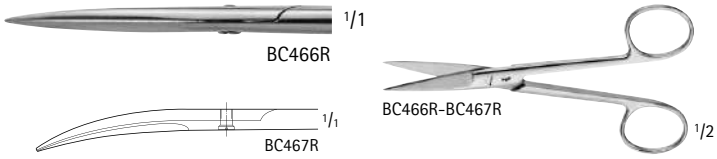
VESSEL SCISSORS

Catalog Number	Tip	Blade	Length (in.)
BC034R	B/B	1-PROBE-PT	5 3/4

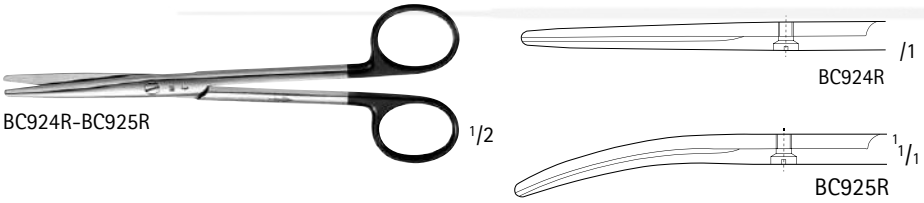


MAYO OPERATING SCISSORS

Catalog Number	Tip	Blade	Length (in.)
BC466R	S/S	STR	5 1/2
BC467R	S/S	CVD	5 1/2

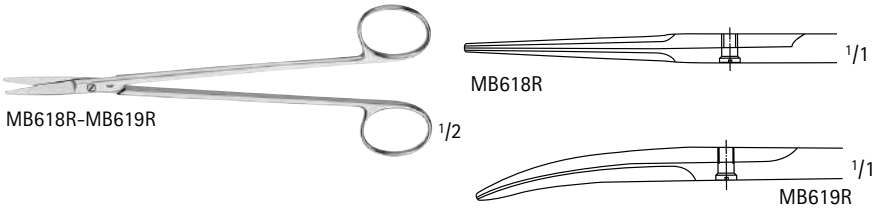


MAYO SUPERCUT SCISSORS, DELICATE



Catalog Number	Tip	Blade	Length (in.)
BC924R	B/B	STR	6 1/2
BC925R	B/B	CVD	6 1/2

CHURCH SCISSORS, BEVELED

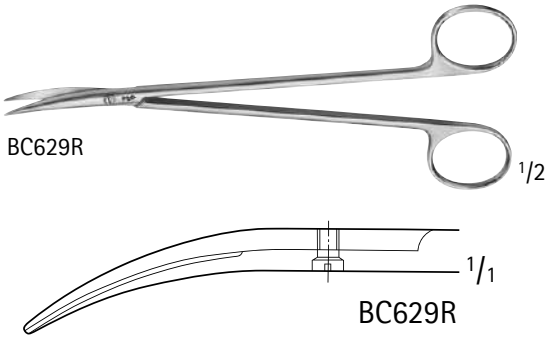


Catalog Number	Tip	Blade	Length (in.)
MB618R	B/B	STR	7
MB619R	B/B	CVD	7

CARDIOVASCULAR

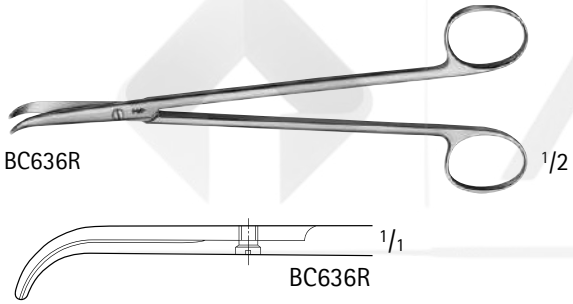
Scissors

DEBAKEY ARTERIOTOMY SCISSORS



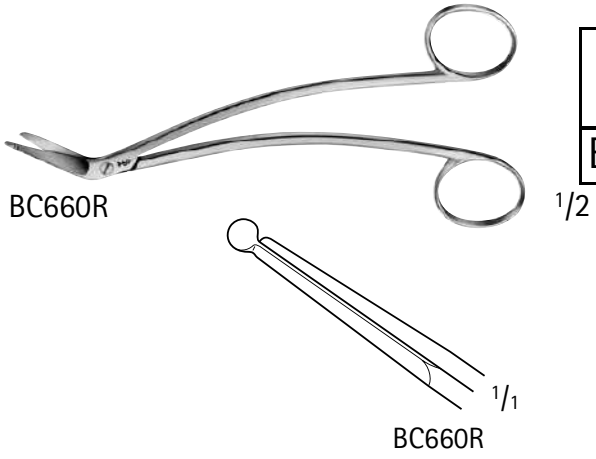
Catalog Number	Tip	Blade	Length (in.)
BC629R	B/B	CVD	6 7/8

THOREK SCISSORS



Catalog Number	Tip	Blade	Length (in.)
BC636R	B/B	HEAVY-CVD	7

SCHMIEDEN-TAYLOR DURA SCISSORS

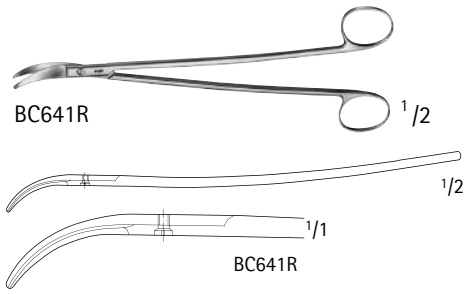


Catalog Number	Tip	Blade	Length (in.)
BC660R	1 BALL-PT	ANG	6 1/8

CARDIOVASCULAR

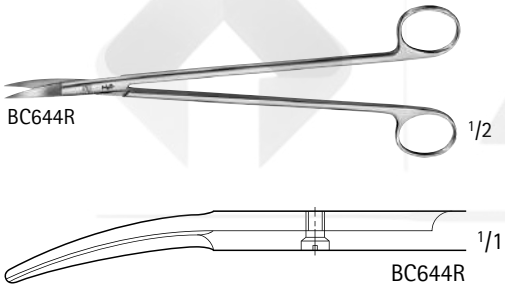
Scissors

SATINSKY VENA CAVA SCISSORS



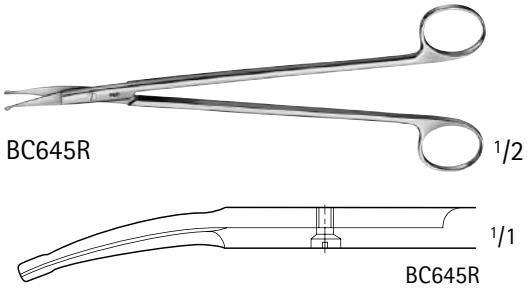
Catalog Number	Blade	Length (in.)
BC641R	CVD	9 5/8

STRULLY SCISSORS



Catalog Number	Tip	Blade	Length (in.)
BC644R	S/S	CVD	8 3/4

STRULLY SCISSORS

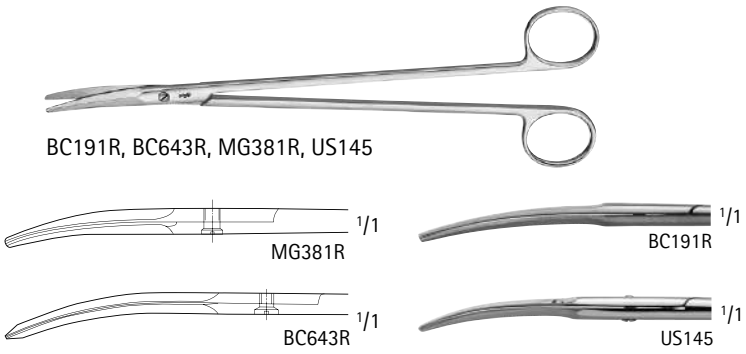


Catalog Number	Tip	Blade	Length (in.)
BC645R	PROBE	CVD	8 3/4

CARDIOVASCULAR

Scissors

POTTS-SMITH DISSECTING SCISSORS



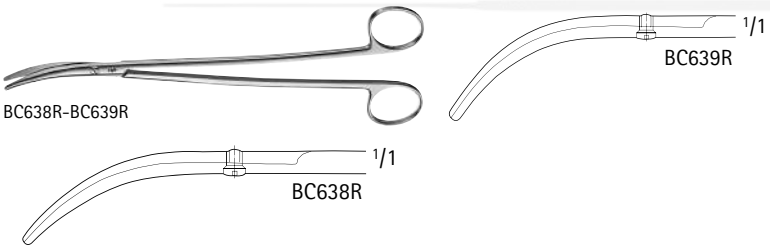
Catalog Number	Tip	Blade	Length (in.)
MG381R	B/B	CVD	5 1/2
BC643R	B/B	CVD	7 1/2
BC191R	B/B	CVD	9
US145	B/B	CVD	11 1/4

MORSE SCISSORS



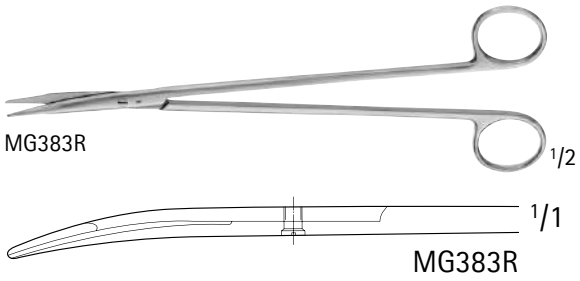
Catalog Number	Tip	Blade	Length (in.)
BC196R	S/S	CVD	6 7/8

HOHENFELLNER SCISSORS



Catalog Number	Tip	Blade	Length (in.)
BC638R	B/B	CVD	8 7/8
BC639R	B/B	CVD	10

JAMESON-METZENBAUM SCISSORS



Catalog Number	Tip	Blade	Length (in.)
MG383R	S/S	CVD	9

CARDIOVASCULAR

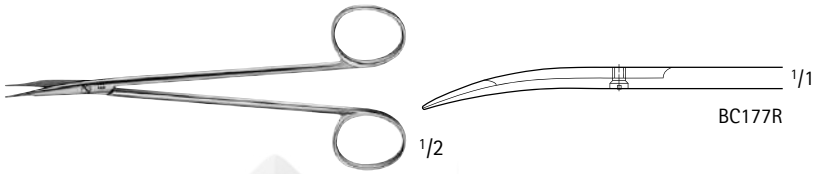
Scissors

LILLEHEI-POTTS TENOTOMY SCISSORS



Catalog Number	Tip	Blade	Length (in.)
MG382R	S/S	CVD	7

JAMESON TENOTOMY SCISSORS, DELICATE



Catalog Number	Tip	Blade	Length (in.)
BC177R	B/B	CVD	6

POTTS TENOTOMY SCISSORS



Catalog Number	Tip	Blade	Length (in.)
BC178R	B/B	CVD	6 7/8
BC179R	B/B	CVD	8

JAMESON SUPERCUT SCISSORS, DELICATE



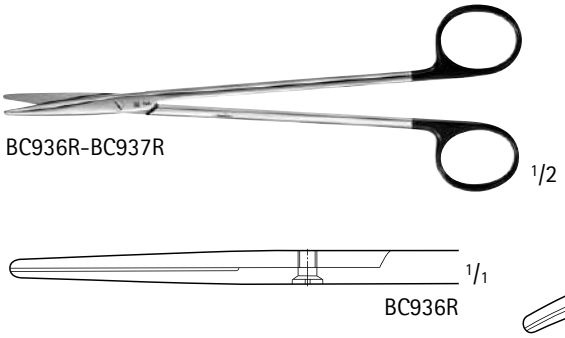
Catalog Number	Tip	Blade	Length (in.)
BC911R	B/B	CVD	5 1/8
BC915R	B/B	CVD	6
BC919R	B/B	CVD	7



CARDIOVASCULAR

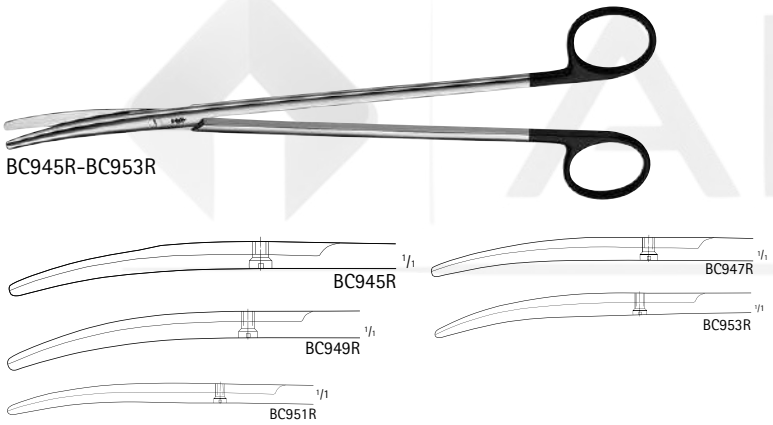
Delicate Scissors

METZENBAUM SUPERCUT SCISSORS



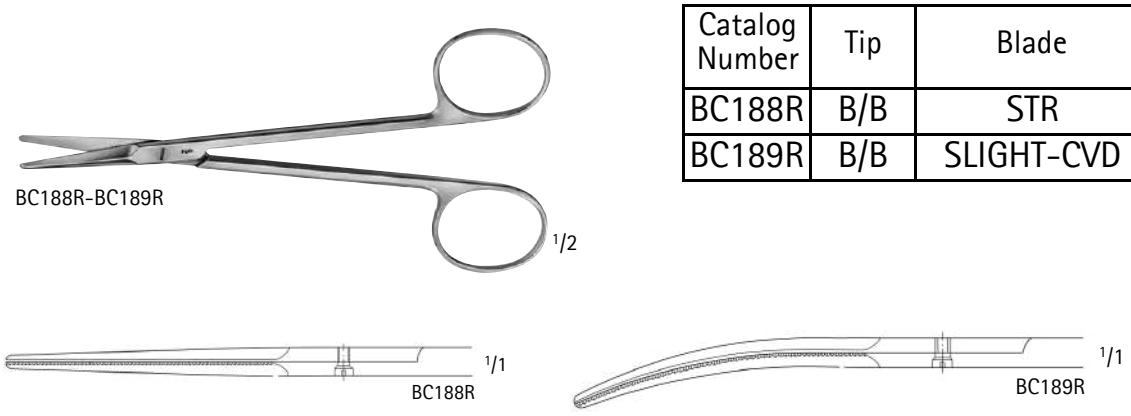
Catalog Number	Tip	Blade	Length (in.)
BC936R	B/B	STR	7
BC937R	B/B	CVD	7

METZENBAUM SUPERCUT SCISSORS



Catalog Number	Tip	Blade	Length (in.)
BC945R	B/B	CVD	9
BC947R	B/B	CVD	10 1/4
BC949R	B/B	CVD	11 1/4
BC951R	B/B	CVD	11 3/4
BC953R	B/B	CVD	14

GORNEY SCISSORS



Catalog Number	Tip	Blade	Length (in.)
BC188R	B/B	STR	7 3/4
BC189R	B/B	SLIGHT-CVD	7 3/4

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CARDIOVASCULAR

Delicate Scissors

COOLEY CARDIOVASCULAR SCISSORS



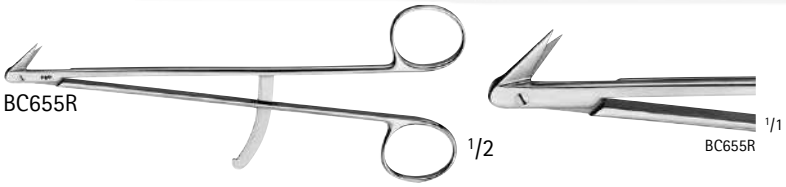
Catalog Number	Tip	Blade	Length (in.)
BC597R	B/B	CVD	7 1/2
BC599R	B/B	CVD	9

XBC597R-BC599R



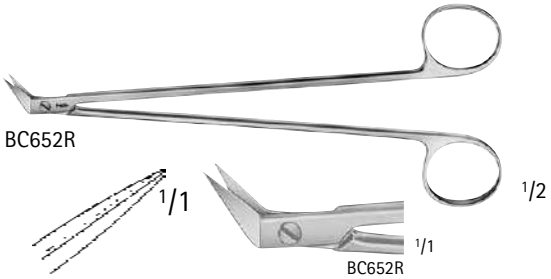
Catalog Number	Tip	Blade Angle	Blade Length (mm)	Length (in.)
BC646R	S/S	55°	19	7

POTTS-SMITH REVERSE SCISSORS



Catalog Number	Tip	Blade Angle	Handle	Length (in.)
BC655R	S/S	130°	W/ STABILIZING BAR	7

POTTS-SMITH VESSEL SCISSORS

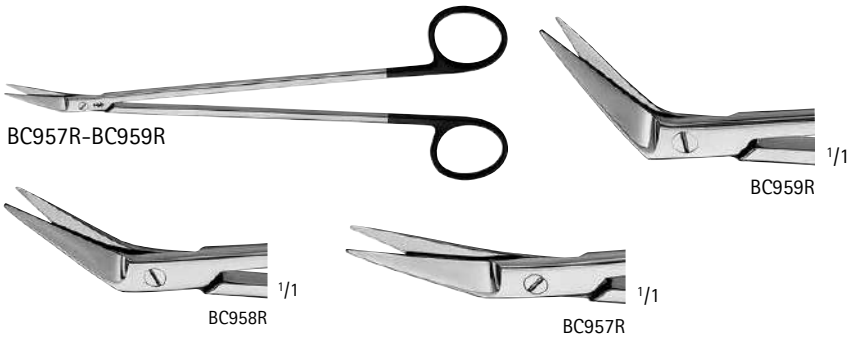


Catalog Number	Tip	Blade Angle	Blade Length (mm)	Length (in.)
BC652R	S/S	60°	10	6 7/8

CARDIOVASCULAR

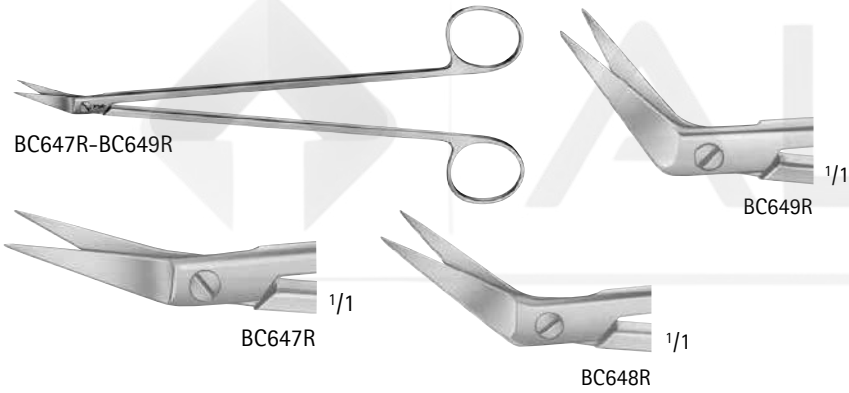
Delicate Scissors

POTTS-SMITH SUPERCUT SCISSORS

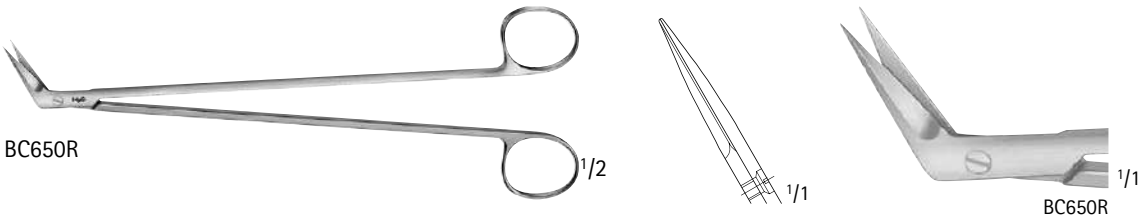


Catalog Number	Tip	Blade Angle	Blade Length (mm)	Length (in.)
BC957R	B/B	25°	22	7 1/2
BC958R	B/B	45°	20	7 1/4
BC959R	B/B	60°	19	7

POTTS-DE MARTEL SCISSORS



Catalog Number	Tip	Blade Angle	Blade Length (mm)	Length (in.)
BC647R	S/S	30°	21	7 1/4
BC648R	S/S	45°	21	7 1/4
BC649R	S/S	60°	21	7 1/4
BC650R	S/S	60°	21	8 3/4



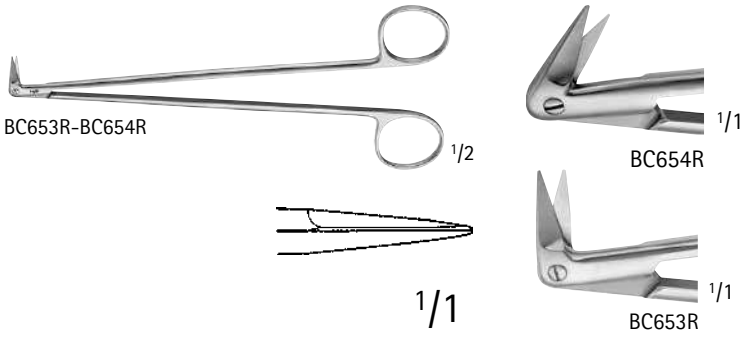
MILLS SCISSORS

Catalog Number	Tip	Blade	Blade Length (mm)	Length (in.)
BC651R	1 BALL-POINT	60°	23	8 3/4

CARDIOVASCULAR

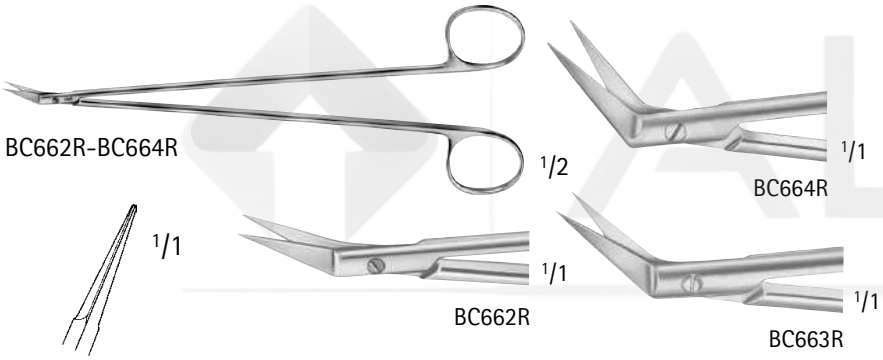
Delicate Scissors

DIETHRICH VESSEL SCISSORS



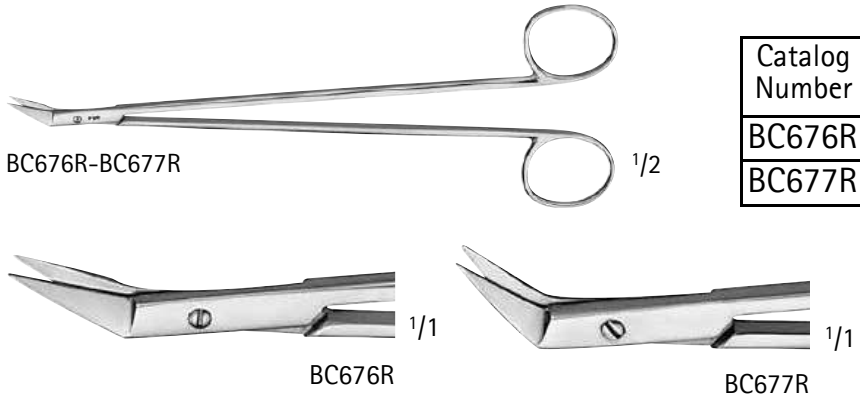
Catalog Number	Tip	Blade Angle	Blade Length (mm)	Length (in.)
BC653R	S/S	90°	12	6 3/4
BC654R	S/S	120°	10	6 3/4

DIETHRICH-HEGEMANN VESSEL SCISSORS



Catalog Number	Tip	Blade Angle	Blade Length (mm)	Length (in.)
BC662R	S/S	25°	15	7
BC663R	S/S	45°	15	7
BC664R	S/S	60°	15	7

DIETHRICH CORONARY ARTERY SCISSORS



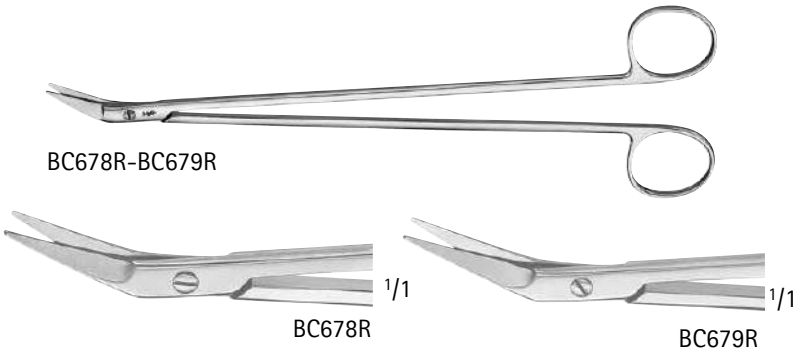
Catalog Number	Tip	Blade Angle	Blade Length (mm)	Length (in.)
BC676R	S/S	25°	13	7 1/4
BC677R	S/S	45°	14	7 1/4

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CARDIOVASCULAR

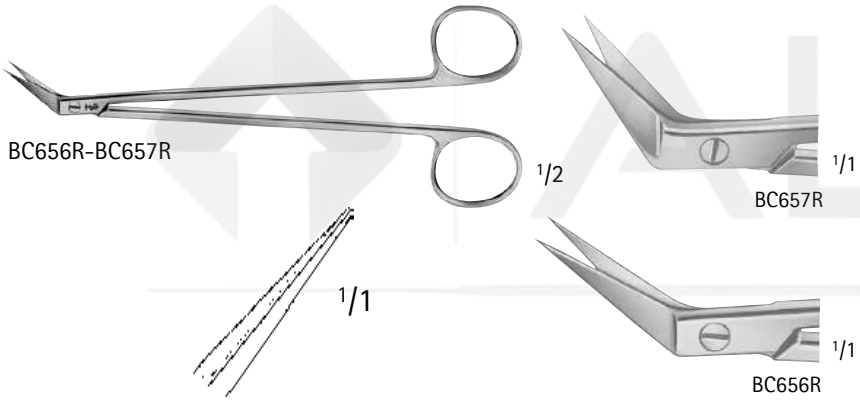
Delicate Scissors

COOLEY ARTERIOTOMY SCISSORS



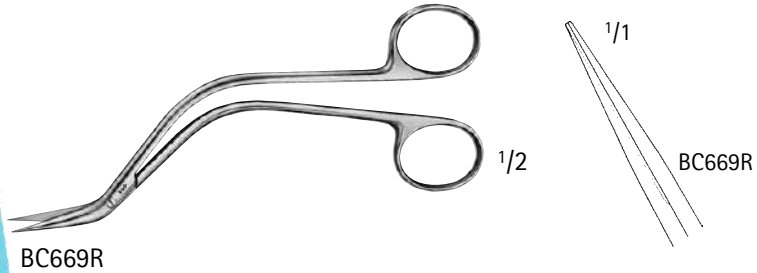
Catalog Number	Tip	Blade Angle	Blade Length (mm)	Length (in.)
BC678R	B/B	30°	21.5	8 7/8
BC679R	B/B	30°	21.5	10 3/4

DEBAKEY VESSEL SCISSORS



Catalog Number	Tip	Blade Angle	Blade Length (mm)	Length (in.)
BC656R	S/S	45°	18	6 1/8
BC657R	S/S	60°	18	6 1/8

DEBAKEY O SET SCISSORS, S-SHAPED



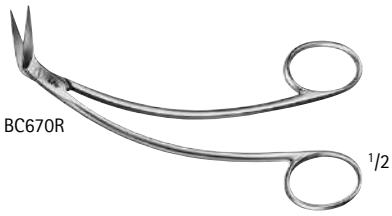
Catalog Number	Tip	Blade Angle	Blade Length (mm)	Length (in.)
BC669R	S/S	45°	24	6 1/8

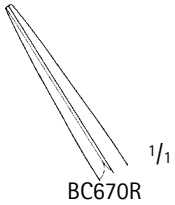
CARDIOVASCULAR

Delicate Scissors

FAVOLORO ARTERY SCISSORS

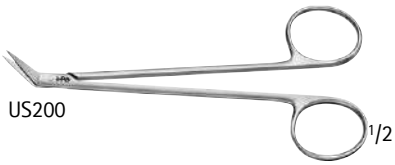
Catalog Number	Tip	Blade Angle	Blade Length (mm)	Length (in.)
BC670R	S/S	45°	20	5 1/2





POTTS VASCULAR SCISSORS

Catalog Number	Tip	Blade Angle	Blade Length (mm)	Length (in.)
US200	S/S	45°	13	5 1/4





VALVE LEA ET EXCISION SCISSORS

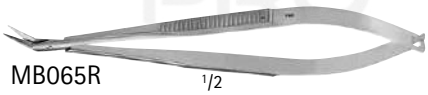
Catalog Number	Tip	Blade Angle	Length (in.)
MB064R	B/B	45°	5 3/4





POTTS ARTERIOTOMY SCISSORS

Catalog Number	Tip	Blade Angle	Length (in.)
MB065R	B/B	60°	5 3/8





COOLEY NEONATAL SCISSORS





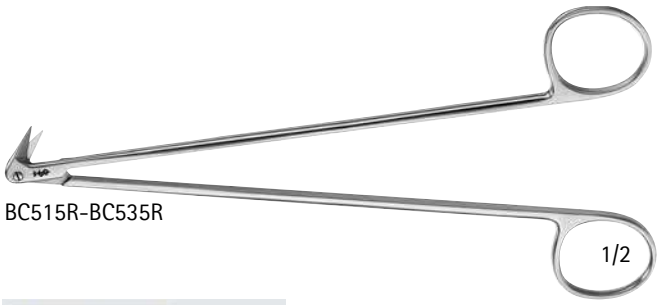
Catalog Number	Tip	Blade	Length (in.)
MB204R	S/S	CVD	5 3/4

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CARDIOVASCULAR

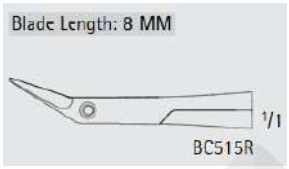
Scissors

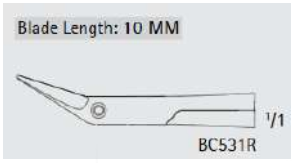
DIETHRICH-POTTS MICRO SCISSORS

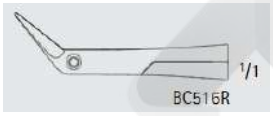


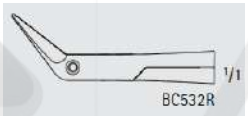
BC515R-BC535R

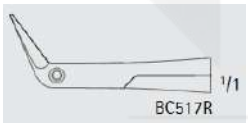
1/2

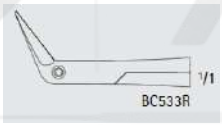


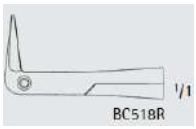


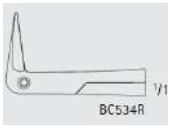


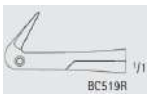


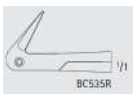




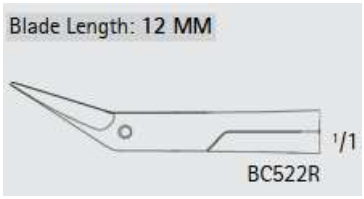


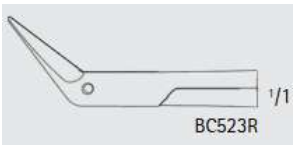


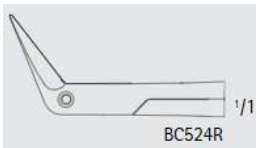


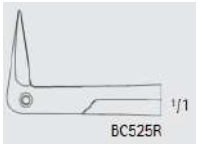


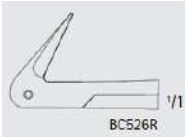
Catalog Number	Tip	Blade	Blade Angle	Blade Length (mm)	Length (in.)
BC515R	S/S	X-DEL	25°	8	7
BC516R	S/S	X-DEL	45°	8	7
BC517R	S/S	X-DEL	60°	8	7
BC518R	S/S	X-DEL	90°	8	7
BC519R	S/S	X-DEL	125°	8	7
BC531R	S/S	DEL	25°	10	7
BC532R	S/S	DEL	45°	10	7
BC533R	S/S	DEL	60°	10	7
BC534R	S/S	DEL	90°	10	7
BC535R	S/S	DEL	125°	10	7
BC522R	S/S	FINE	25°	12	7
BC523R	S/S	FINE	45°	12	7
BC524R	S/S	FINE	60°	12	7
BC525R	S/S	FINE	90°	12	7
BC526R	S/S	FINE	125°	12	7









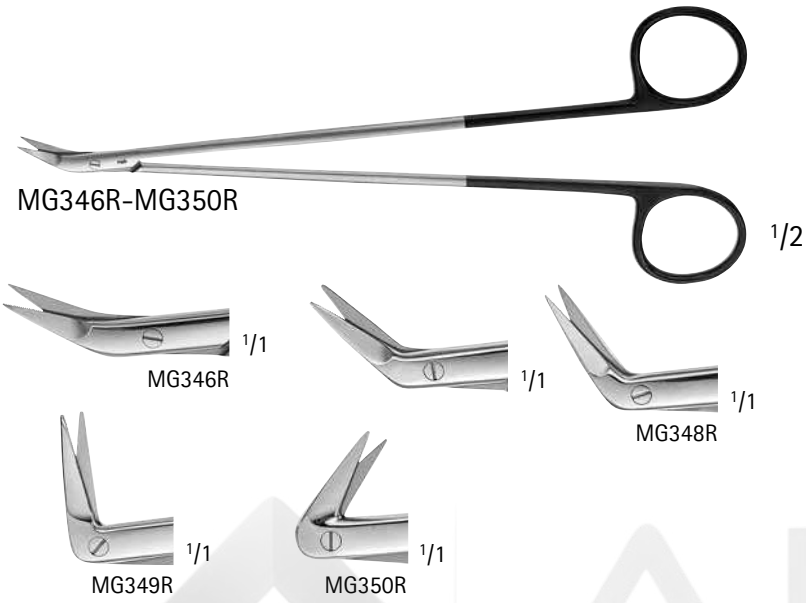


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CARDIOVASCULAR

Scissors

DIETHRICH SUPERCUT SCISSORS

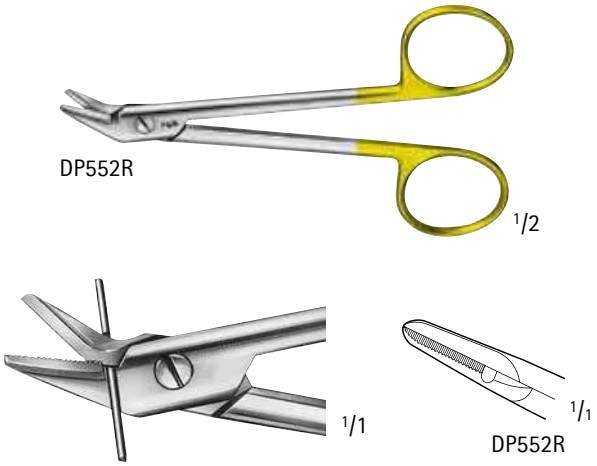


Catalog Number	Tip	Blade	Length (in.)
MG346R	S/S	25°	7
MG347R	S/S	45°	7
MG348R	S/S	60°	7
MG349R	S/S	90°	7
MG350R	S/S	125°	7

CARDIOVASCULAR

Alis Pro TC Scissors

DIETHRICH SUPERCUT SCISSORS

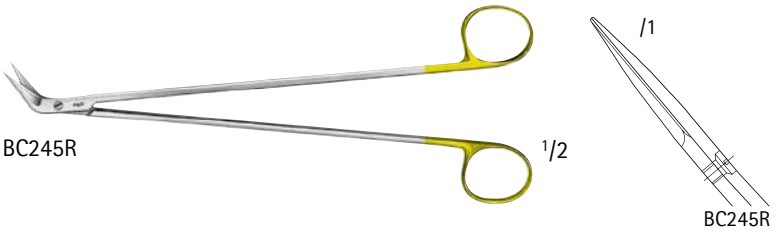


Catalog Number	Blade	For Wire Size	Length (in.)
DP552R	1-SERR	SOFT, UP TO 1.2 MM AND HARD, UP TO 0.8 MM	4 3/4

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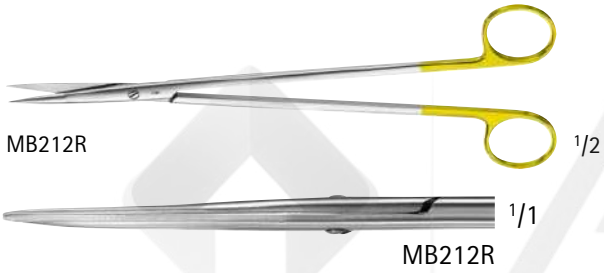
Alis Pro TC Scissors

ALIS PRO TC DEBAKEY VASCULAR SCISSORS



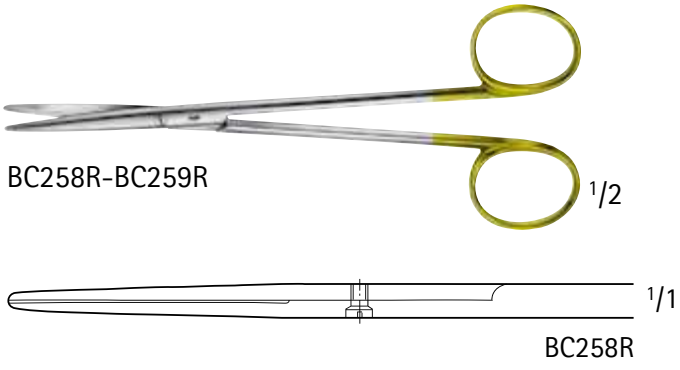
Catalog Number	Tip	Blade Angle	Blade Length (mm)	Length (in.)
BC245R	S/S	60°	21	8 3/4

ALIS PRO TC DEMARTEL VASCULAR SCISSORS

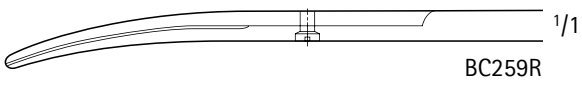


Catalog Number	Tip	Blade	Length (in.)
MB212R	S/S	CVD	6 3/4

ALIS PRO TC DEMARTEL VASCULAR SCISSORS



Catalog Number	Tip	Blade	Length (in.)
BC258R	B/B	STR	5 3/4
BC259R	B/B	CVD	5 3/4

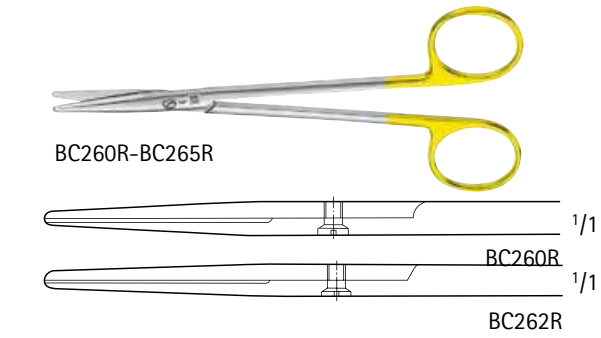


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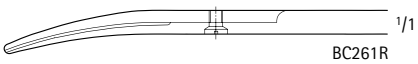
CARDIOVASCULAR

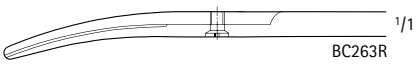
Alis Pro TC Scissors

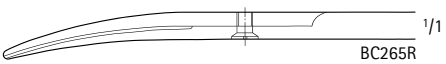
ALIS PRO TC METZENBAUM DISSECTING SCISSORS



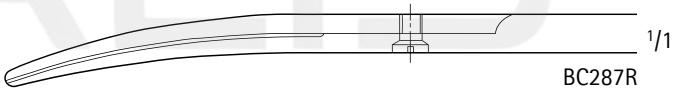
Catalog Number	Tip	Blade	Length (in.)
BC260R	B/B	STR	5 3/4
BC262R	B/B	STR	7
BC261R	B/B	CVD	5 3/4
BC263R	B/B	CVD	7
BC265R	B/B	CVD	7 7/8
BC287R	B/B	CVD	9



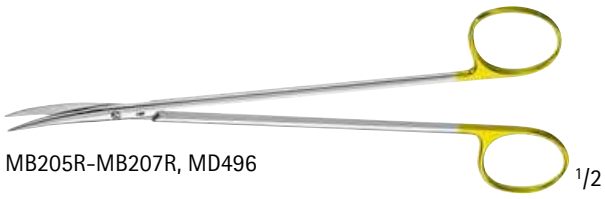








ALIS PRO TC METZENBAUM DISSECTING SCISSORS, DELICATE





Catalog Number	Tip	Blade	Length (in.)
MB205R	S/S	STR	9 1/4
MB207R	S/S	CVD	5 3/4
MD496	S/S	CVD	7
MB206R	S/S	CVD	9 1/4





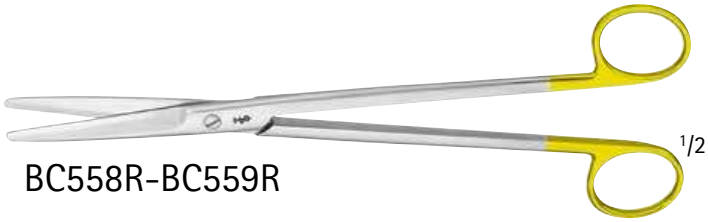


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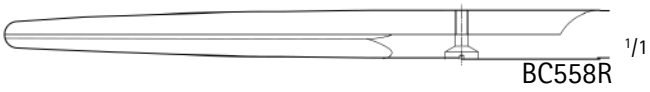
CARDIOVASCULAR

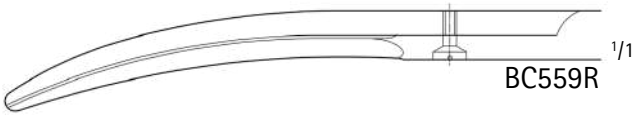
Alis Pro TC Scissors

ALIS PRO TC MAYO DISSECTING SCISSORS

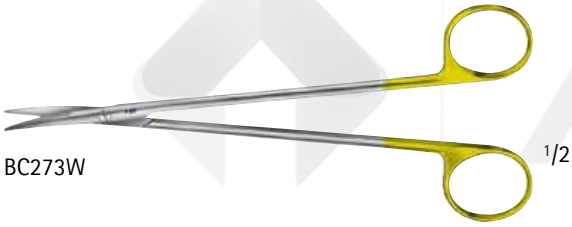


Catalog Number	Tip	Blade	Length (in.)
BC558R	B/B	STR	9
BC559R	B/B	CVD	9

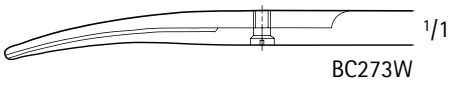




ALIS PRO TC TOENNIS-ADSON WAVECUT DISSECTING SCISSORS



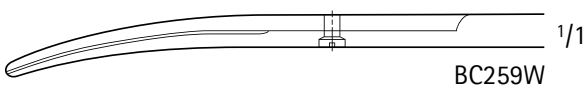
Catalog Number	Tip	Blade	Length (in.)
BC273W	B/B	CVD	6 7/8



ALIS PRO TC BABY METZENBAUM WAVECUT DISSECTING SCISSORS, DELICATE



Catalog Number	Tip	Blade	Length (in.)
BC259W	B/B	CVD	5 3/4



CARDIOVASCULAR

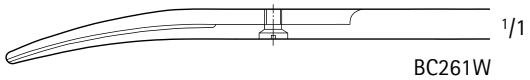
Alis Pro TC Scissors

ALIS PRO TC METZENBAUM WAVECUT DISSECTING SCISSORS

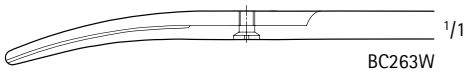


BC261W-BC265W

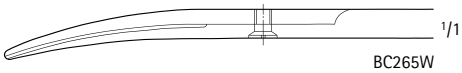
Catalog Number	Tip	Blade	Length (in.)
BC261W	B/B	CVD	5 3/4
BC263W	B/B	CVD	7
BC265W	B/B	CVD	7 7/8



BC261W

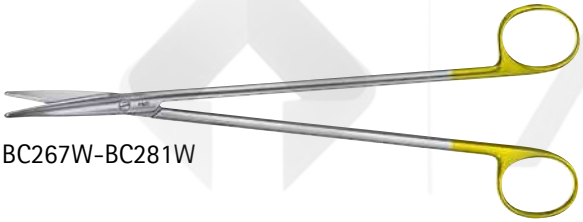


BC263W



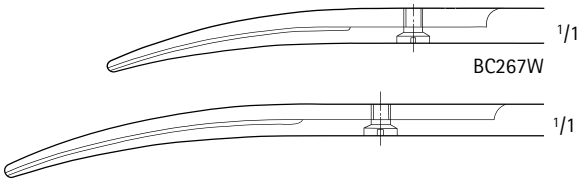
BC265W

ALIS PRO TC NELSON-METZENBAUM WAVECUT DISSECTING SCISSORS

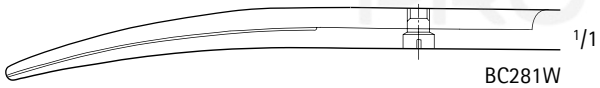


BC267W-BC281W

Catalog Number	Tip	Blade	Length (in.)
BC267W	B/B	CVD	9
BC279W	B/B	CVD	10 1/4
BC281W	B/B	CVD	11

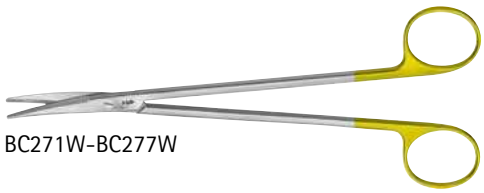


BC267W



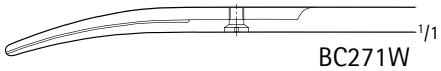
BC281W

ALIS PRO TC METZENBAUM WAVECUT DISSECTING SCISSORS, DELICATE

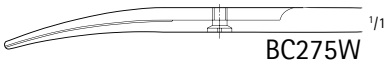


BC271W-BC277W

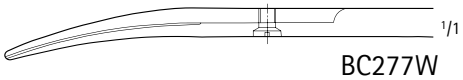
Catalog Number	Tip	Blade	Length (in.)
BC271W	B/B	CVD	7
BC275W	B/B	CVD	7 7/8
BC277W	B/B	CVD	9



BC271W



BC275W

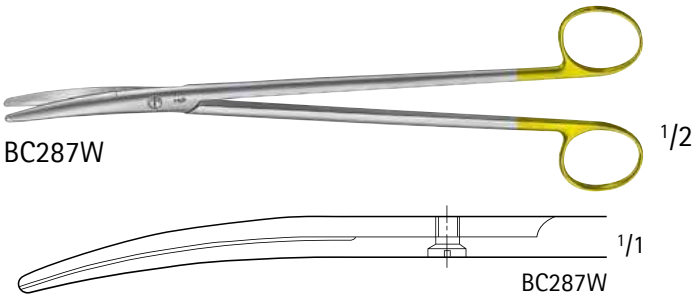


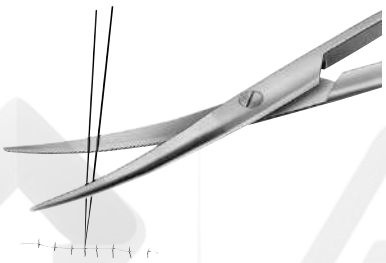
BC277W

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Alis Pro TC Scissors

ALIS PRO TC METZENBAUM WAVECUT DISSECTING SCISSORS, HEAVY





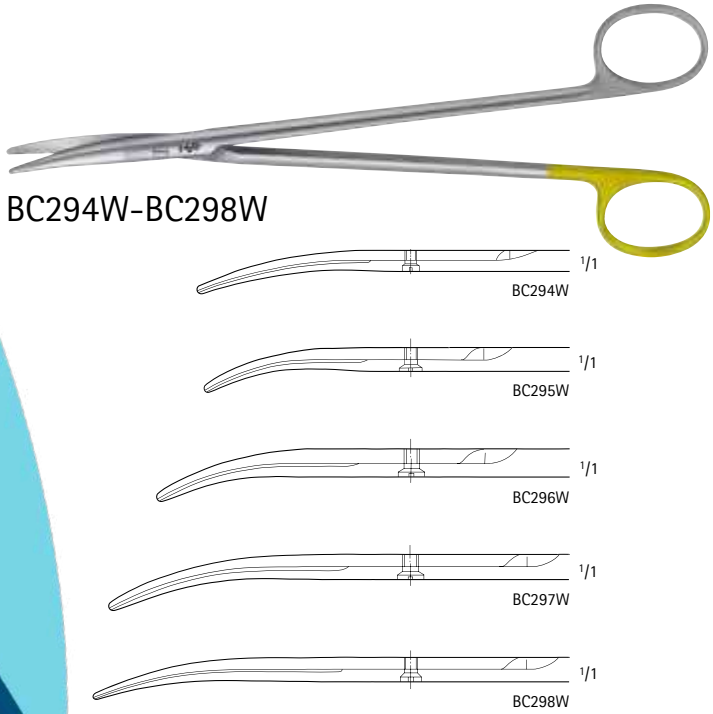
Catalog Number	Tip	Blade	Length (in.)
BC287W	B/B	CVD	9

Alis Pro TC Ligature Scissors ▮ Carbide inserts help ensure sharp cutting edge

▮ Wavecut helps prevent suture materials from slipping.

▮ Identi ed by 1 gold-plated ring.

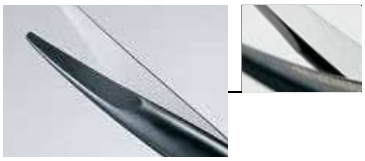
ALIS PRO TC LIGATURE WAVECUT SCISSORS

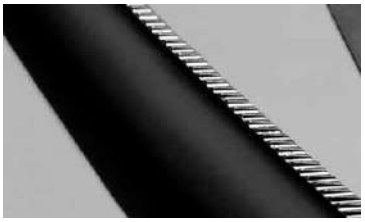


Catalog Number	Tip	Blade	Length (in.)
BC294W	B/B	CVD	5 3/4
BC295W	B/B	CVD	7
BC296W	B/B	CVD	9
BC297W	B/B	CVD	10 1/4
BC298W	B/B	CVD	13 3/4

CARDIOVASCULAR

Noir™ Supreme Cut Scissors





Noir Supreme Cut Scissors

- Noir
  The combination of the renowned Aesculap Tungsten Carbide technology with the Aesculap Noir coating results in an extremely high surface hardness and therefore high wear resistance in daily hospital use.
- Microtome edge
  The extremely sharp cutting edge of the scissors blade facilitates gentle cutting of tissue with minimal use of force.
- Wavecut helps prevent tissue from slipping out during the cutting process.
- The **WB** after the item number indicates the Noir scissors are the wavecut style, e.g. BC211WB.

For more information about Noir Supreme Cut Scissors see our brochure number **DOC637**.

NOIR MAYO DISSECTING SCISSORS



BC252B-BC253WB 1/2

Catalog Number	Tip	Blade	Length (in.)
BC252B	B/B	STR	6 3/4
BC253B	B/B	CVD	6 3/4
BC253WB	B/B	CVD	6 3/4



1/1
BC252B



1/1
BC253B, BC253WB

NOIR MAYO-LEXER DISSECTING SCISSORS



BC284B-BC284WB 1/2

Catalog Number	Tip	Blade	Length (in.)
BC284B	B/B	CVD	6 1/2
BC284WB	B/B	CVD	6 1/2



1/1
BC284B-BC284WB

CARDIOVASCULAR

Noir™ Supreme Cut Scissors

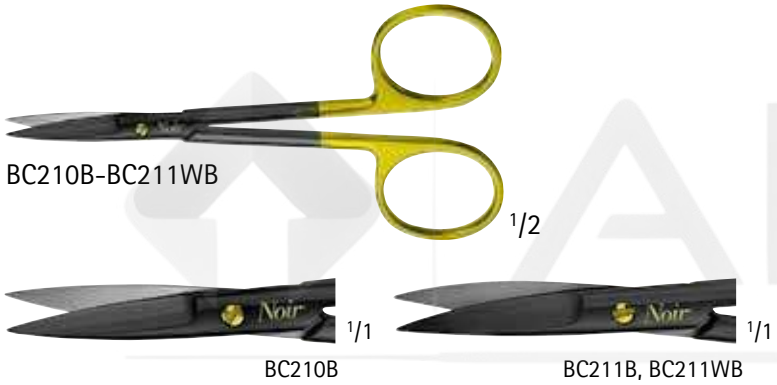
NOIR LEXER DISSECTING SCISSORS



BC283B-BC283WB

Catalog Number	Tip	Blade	Length (in.)
BC283B	B/B	DEL, CVD	6 1/2
BC283WB	B/B	DEL, CVD	6 1/2

NOIR IRIS DISSECTING SCISSORS

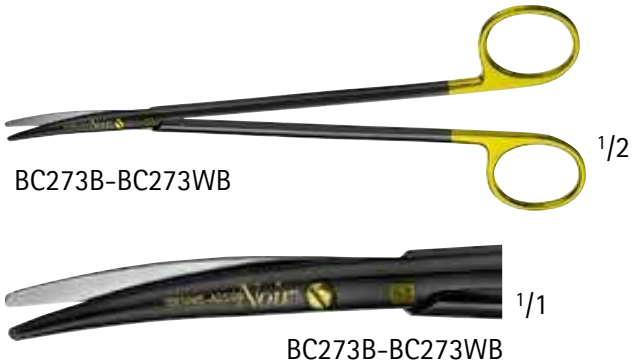


BC210B

BC211B, BC211WB

Catalog Number	Tip	Blade	Length (in.)
BC210B	S/S	STR	4 1/4
BC211B	S/S	CVD	4 1/4
BC211WB	S/S	CVD	4 1/4

NOIR TOENNIS-ADSON DISSECTING SCISSORS



BC273B-BC273WB

Catalog Number	Tip	Blade	Length (in.)
BC273B	B/B	DEL, CVD	6 7/8
BC273WB	B/B	DEL, CVD	6 7/8

CARDIOVASCULAR

Noir™ Supreme Cut Scissors

NOIR METZENBAUM DISSECTING SCISSORS



BC261B-BC277WB

Catalog Number	Tip	Blade	Length (in.)
BC261B	B/B	CVD	5 3/4
BC261WB	B/B	CVD	5 3/4
BC263B	B/B	CVD	7
BC263WB	B/B	CVD	7
BC271B	B/B	DEL, CVD	7
BC271WB	B/B	DEL, CVD	7
BC265B	B/B	CVD	7 7/8
BC265WB	B/B	CVD	7 7/8
BC275B	B/B	DEL, CVD	7 7/8
BC275WB	B/B	DEL, CVD	7 7/8
BC267B	B/B	CVD	9
BC267WB	B/B	CVD	9
BC277B	B/B	DEL, CVD	9
BC277WB	B/B	DEL, CVD	9



1/1

BC261B, BC261WB



1/1

BC263B, BC263WB



1/1

BC271B, BC271WB



1/1

BC265B, BC265WB



1/1

BC267B, BC267WB



1/1

BC275B, BC275WB



1/1

BC277B, BC277WB

NOIR NELSON-METZENBAUM DISSECTING SCISSORS



BC279B-BC281WB



1/1

BC279B, BC279WB



1/1

BC281B, BC281WB

Catalog Number	Tip	Blade	Length (in.)
BC279B	B/B	DEL, CVD	10 1/4
BC279WB	B/B	DEL, CVD	10 1/4
BC281B	B/B	DEL, CVD	11
BC281WB	B/B	DEL, CVD	11

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CARDIOVASCULAR

Micro Scissors

MILLESI MICRO SCISSORS



Catalog Number	Tip	Blade	Handle	Length (in.)
FD020R	S/S	STR, SERR	FLAT, SERR	6 1/4
FD021R	S/S	CVD, SERR	FLAT, SERR	6 1/4



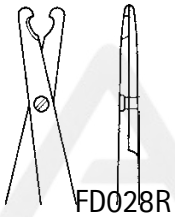
FD020R



FD021R

BIEMER VEIN SCISSORS





FD028R

Catalog Number	Blade	Handle	Length (in.)
FD028R	STR	FLAT, SERR	5 1/8

MILLESI MICRO SCISSORS



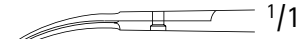
Catalog Number	Tip	Blade	Handle	Length (in.)
FD020R	S/S	STR, SERR	FLAT, SERR	6 1/4
FD021R	S/S	CVD, SERR	FLAT, SERR	6 1/4

YASARGIL MICRO VESSEL SCISSORS





FD022R



FD023R

Catalog Number	Blade	Handle	Length (in.)
FD022R	STR	FLAT, SERR	7 1/4
FD023R	CVD	FLAT, SERR	7 1/4

CARDIOVASCULAR

Micro Scissors

MICRO SCISSORS, FLAT HANDLE



FM430R-FM474R 1/2

Blade: STR



1/1 FM444R



1/1 FM442R

Blade: CVD



1/1 FM430R



1/1 FM436R

Blade: 60°



1/1 FM433R



1/1 FM439R



1/1 FM453R



1/1 FM472R

Blade: 25°



1/1 FM431R



1/1 FM437R



1/1 FM451R



1/1 FM470R

Blade: 90°



1/1 FM434R



1/1 FM440R



1/1 FM454R



1/1 FM473R

Blade: 45°



1/1 FM432R



1/1 FM438R



1/1 FM452R



1/1 FM471R

Blade: 125°



1/1 FM435R



1/1 FM441R



1/1 FM455R



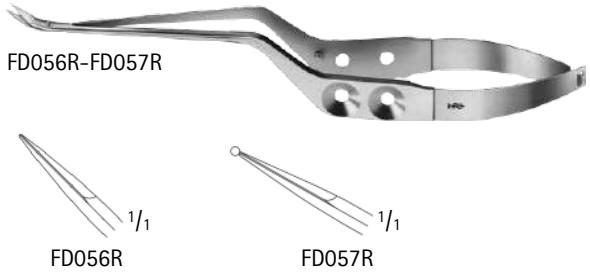
1/1 FM474R

Catalog Number	Tip	Blade	Blade Angle	Blade Length (mm)	Length (in.)
FM444R	S/S	X-DEL	STR	7	6 1/2
FM430R	S/S	X-DEL	CVD	7	6 1/2
FM431R	S/S	X-DEL	25°	7	6 1/2
FM432R	S/S	X-DEL	45°	7	6 1/2
FM433R	S/S	X-DEL	60°	7	6 1/2
FM434R	S/S	X-DEL	90°	7	6 1/2
FM435R	S/S	X-DEL	125°	7	6 1/2
FM442R	S/S	DEL	STR	10	6 1/2
FM436R	S/S	DEL	CVD	10	6 1/2
FM437R	S/S	DEL	25°	10	6 1/2
FM438R	S/S	DEL	45°	10	6 1/2
FM439R	S/S	DEL	60°	10	6 1/2
FM440R	S/S	DEL	90°	10	6 1/2
FM441R	S/S	DEL	125°	10	6 1/2
FM451R	S/1 BALL-PT	FINE	25°	15	6 1/2
FM452R	S/1 BALL-PT	FINE	45°	15	6 1/2
FM453R	S/1 BALL-PT	FINE	60°	15	6 1/2
FM454R	S/1 BALL-PT	FINE	90°	15	6 1/2
FM455R	S/1 BALL-PT	FINE	125°	15	6 1/2
FM470R	S/S	FINE	25°	15	6 1/2
FM471R	S/S	FINE	45°	15	6 1/2
FM472R	S/S	FINE	60°	15	6 1/2
FM473R	S/S	FINE	90°	15	6 1/2
FM474R	S/S	FINE	125°	15	6 1/2

CARDIOVASCULAR

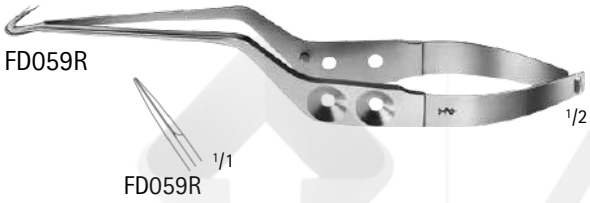
Special CV Scissors

NAGEL MICRO SCISSORS



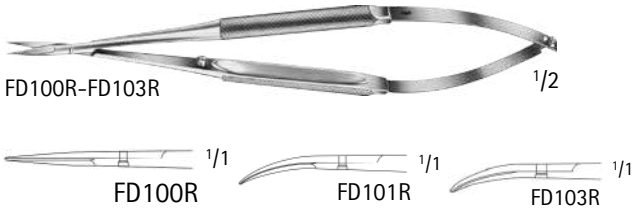
Catalog Number	Tip	Blade	Length (in.)
FD056R	S/S	45°	7 7/8 7
FD057R	PROBE	45°	7/8

DEBAKEY CIRCUM EX MICRO SCISSORS



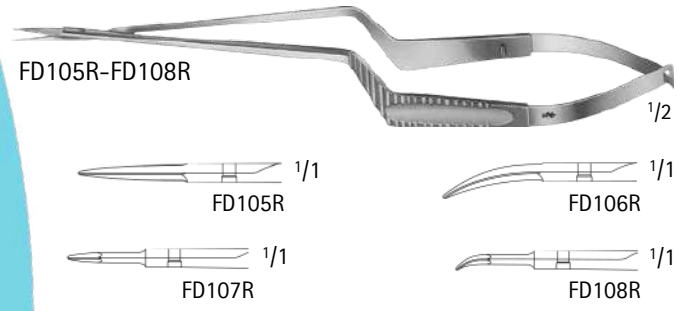
Catalog Number	Tip	Blade	Length (in.)
FD059R	S/S	125°	7 1/2

MICRO SCISSORS



Catalog Number	Tip	Blade	Handle	Length (in.)
FD100R	S/S	STR	ROUND	5 3/4
FD101R	S/S	CVD	ROUND	5 3/4
FD103R	B/B	CVD	ROUND	5 3/4

MICRO VESSEL SCISSORS



Catalog Number	Tip	Blade	Length (in.)
FD105R	S/S	STR	7 1/2
FD106R	S/S	CVD	7 1/2
FD107R	S/S	DEL, STR	7 1/2
FD108R	S/S	DEL, CVD	7 1/2

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CARDIOVASCULAR

Micro Needle Holders



BM563R-BM564R

1/2



1/1

BM563R



1/1

BM564R

CASTROVIEJO MICRO NEEDLE HOLDER, W/ CATCH

Catalog Number	Tip	Jaw	Length (in.)
BM563R	STR	SMOOTH	5 3/4
BM564R	CVD	SMOOTH	5 3/4



FD045R-FD046R

1/2



1/1

FD045R



1/1

FD046R

JACOBSON MICRO NEEDLE HOLDER

Catalog Number	Handle	Jaw	Length (in.)
FD045R	W/O CATCH	SMOOTH	7 1/4
FD046R	W/ CATCH	SMOOTH	7 1/4



FD048R

1/2



1/1

FD048R

MICRO NEEDLE HOLDER, W/ CATCH

Catalog Number	Jaw	Length (in.)
FD048R	SMOOTH	7 7/8



FD076R-FD079R

1/2



1/1

FD076R



1/1

FD079R

MICRO NEEDLE HOLDER, W/O CATCH

Catalog Number	Tip	Jaw	Length (in.)
FD076R	STR	SMOOTH	6 1/4
FD079R	CVD	SMOOTH	6 1/4



FD080R-FD081R

1/2



1/1

FD080R



1/1

FD081R

MICRO NEEDLE HOLDER, W/O CATCH

Catalog Number	Tip	Jaw	Length (in.)
FD080R	STR	SMOOTH	7 1/4
FD081R	CVD	SMOOTH	7 1/4

CARDIOVASCULAR

Micro Needle Holders

MICRO NEEDLE HOLDER, BAYONET-SHAPED





FD120R

Catalog Number	Tip	Length (in.)
FD120R	CVD-UP	7 3/4

BARRAQUER MICRO NEEDLE HOLDER, ROUND KNURLED HANDLE



































Catalog Number	Tip	Handle	Length (in.)
FD230R	STR	W/O CATCH	4 3/4
MA352R	STR	W/O CATCH	5 1/4
BM562R	CVD, DEL	W/O CATCH	4 3/4
MA360R	CVD	W/O CATCH	4 1/4
BM560R	CVD	W/O CATCH	4 1/2
FD231R	CVD	W/O CATCH	4 3/4
MA357R	CVD	W/O CATCH	5 1/4
FD232R	STR	W/ CATCH	4 3/4
MA351R	STR	W/ CATCH	5 1/4
FD233R	CVD	W/ CATCH	4 3/4
MA358R	CVD	W/ CATCH	5 1/4







REILL MICRO NEEDLE HOLDER, W/O CATCH

Catalog Number	Tip	Jaw	Length (in.)
FD240R	STR	SMOOTH	6
FD241R	CVD	SMOOTH	6

CARDIOVASCULAR

Micro Needle Holders



FD242R-FD243R

1/2



1/1

FD242R



1/1

FD243R

MICRO NEEDLE HOLDER, ROUND KNURLED HANDLE W/ CATCH

Catalog Number	Tip	Jaw	Length (in.)
FD242R	STR	SMOOTH	6
FD243R	CVD	SMOOTH	6



FD244R-FD245R

1/2



1/1

FD244R



1/1

FD245R

MICRO NEEDLE HOLDER, ROUND KNURLED HANDLE W/O CATCH

Catalog Number	Tip	Jaw	Length (in.)
FD244R	STR	SMOOTH	7 1/4
FD245R	CVD	SMOOTH	7 1/4



FD246R-FD247R

1/2



1/1

FD246R



1/1

FD247R

MICRO NEEDLE HOLDER, ROUND KNURLED HANDLE W/ CATCH

Catalog Number	Tip	Jaw	Length (in.)
FD246R	STR	SMOOTH	7 1/4
FD247R	CVD	SMOOTH	7 1/4



FM392R

1/2



1/1

FM392R

ROUND KNURLED HANDLE MICRO NEEDLE HOLDER, W/ CATCH

Catalog Number	Tip	Jaw	Length (in.)
FM392R	STR	SMOOTH	9



FM021R

1/2



1/1

FM021R

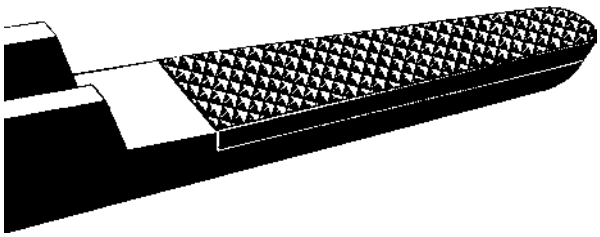
MUELLER MICRO NEEDLE HOLDER, PLASTIC HANDLE W/ CATCH

Catalog Number	Tip	Length (in.)
FM021R	CVD	5 3/4

CARDIOVASCULAR

ALIS PROTC Micro Needle Holders

Aesculap features Needle Holders with Tungsten Carbide (TC) inserts.
A smooth jaw and three di erent serration patterns are available, depending on the size of the suture needle.




smooth


0.2
(16,000 teeth/in.2)


0.4
(4,000 teeth/in.2)


0.5
(2,5000 teeth/in.2)

We recommend carbide inserts as follows:

Jaw Surface Smooth 0.2 mm pitch of serration 0.4 mm pitch of serration 0.5 mm pitch of serration

Suture Material
9/0 - 11/0
6/0 - 10/0
4/0 - 6/0
up to 3/0


BM001R 1/2


1/1
BM001R


BM002R 1/2

1/1

0.2
BM002R


BM004R 1/2

1/1

0.2
BM004R


BM005R 1/2

1/1

0.2
BM005R


US126 1/2


1/1
US126

ALIS PRO TC CASTROVIEJO MICRO NEEDLE HOLDER, FLAT HANDLE

Catalog Number	Jaw	Length (in.)
BM001R	SMOOTH	5 3/4
BM002R	SERR	5 3/4
BM004R	SERR	7
BM005R	SERR	8 1/2

ALIS PRO TC SPENCER CORONARY NEEDLE HOLDER

Catalog Number	Jaw	Length (in.)
US126	SMOOTH	7

CARDIOVASCULAR

ALIS PROTC Micro Needle Holders



MB362R

1/2



1/1

MB362R

ALIS PRO TC JACOBSON NEEDLE HOLDER, FLAT HANDLE W/O CATCH

Catalog Number	Jaw	Length (in.)
MB362R	SERR	8 3/4



MB214R

1/2



1/1

MB214R

ALIS PRO TC MICRO NEEDLE HOLDER, FLAT HANDLE W/ CATCH

Catalog Number	Jaw	Length (in.)
MB214R	SMOOTH	7 1/4



MB215R

1/2

1/1



0.2

MB215R

ALIS PRO TC MILLS VASCULAR NEEDLE HOLDER, ROUND HANDLE W/ CATCH

Catalog Number	Jaw	Length (in.)
MB215R	SERR	8



FM388R-FM390R

1/1



0.2

FM388R

1/1



0.2

FM390R

ALIS PRO TC MICRO NEEDLE HOLDER, ROUND HANDLE W/ CATCH

Catalog Number	Jaw	Length (in.)
FM388R	SERR	7
FM390R	SERR	7 7/8

ALIS PRO TC GIANNINI NEEDLE HOLDER



MG070R

1/2

Catalog Number	Jaw	Length (in.)
MG070R	SERR	10 1/2

1/1



0.2

MG070R

CARDIOVASCULAR

Alis Pro Micro Needle Holders



- Alis Pro diamond dust coating ensures an even harder and more wear resistant surface on the inside of the jaws. The structure of the Alis Pro coating enables a reliable grip for ne needles, sutures, and tissue.



FM540R-FM544R



1/1

FM540R



1/1

FM541R-FM544R

ALIS PRO MICRO NEEDLE HOLDER, FLAT HANDLE W/ CATCH

Catalog Number	Tip	Suture Size	Length (in.)
FM540R	STR	7/0 AND SMALLER	6 3/4
FM541R	STR	5/0 AND SMALLER	5 3/4
FM542R	STR	5/0 AND SMALLER	7 1/4
FM543R	STR	5/0 AND SMALLER	8 1/4
FM544R	STR	5/0 AND SMALLER	9



FM545R-FM549R

1/2



1/1

FM545R-FM549R

ALIS PRO MICRO NEEDLE HOLDER, FLAT HANDLE W/O CATCH

Catalog Number	Tip	Suture Size	Length (in.)
FM545R	STR	7/0 AND SMALLER	6 3/4
FM546R	STR	5/0 AND SMALLER	5 3/4
FM547R	STR	5/0 AND SMALLER	7 1/4
FM548R	STR	5/0 AND SMALLER	8 1/4
FM549R	STR	5/0 AND SMALLER	9



FM550R-FM552R

1/2



1/1

FM550R-FM552R

ALIS PRO MICRO NEEDLE HOLDER, FLAT KNURLED HANDLE W/ CATCH

Catalog Number	Tip	Suture Size	Length (in.)
FM550R	STR	5/0 AND SMALLER	7 1/4
FM551R	STR	5/0 AND SMALLER	8 1/4
FM552R	STR	5/0 AND SMALLER	9

CARDIOVASCULAR

Alis Pro Micro Needle Holders

ALIS PRO MICRO NEEDLE HOLDER, FLAT KNURLED HANDLE W/O CATCH



FM553R-FM555R

1/1



FM553R-FM555R

Catalog Number	Tip	Suture Size	Length (in.)
FM553R	STR	5/0 AND SMALLER	7 1/4
FM554R	STR	5/0 AND SMALLER	8 1/4
FM555R	STR	5/0 AND SMALLER	9

ALIS PRO MICRO NEEDLE HOLDER, GOLF BALL HANDLE DESIGN



FD258R-FD259R

1/2



1/1

FD258R



1/1

FD259R

Catalog Number	Tip	Suture Size	Length (in.)
FD258R	STR	7/0 AND SMALLER	7
FD259R	CVD	7/0 AND SMALLER	7

ALIS PRO MICRO NEEDLE HOLDER, ROUND HANDLE W/ CATCH



FM218R-FM230R



1/1

FM218R-FM230R



FM221R-FM223R



1/1

FM221R-FM223R

Catalog Number	Tip	Suture Size	Length (in.)
FM218R	STR	4/0 AND SMALLER	7 1/4
FM228R	STR	4/0 AND SMALLER	8 1/4
FM230R	STR	4/0 AND SMALLER	9
FM221R	CVD	4/0 AND SMALLER	8 1/4
FM223R	CVD	4/0 AND SMALLER	9

CARDIOVASCULAR

Alis Pro Micro Needle Holders



FM520R-FM568R

1/1

FM520R, FM521R, FM563R, FM565R, FM567R

1/1

FM522R, FM523R, FM564R, FM566R, FM568R

ALIS PRO MICRO NEEDLE HOLDER, ROUND HANDLE W/ CATCH

Catalog Number	Tip	Suture Size	Length (in.)
FM520R	STR	7/0 AND SMALLER	4 3/4
FM521R	STR	7/0 AND SMALLER	6 1/4
FM563R	STR	7/0 AND SMALLER	7 1/4
FM565R	STR	7/0 AND SMALLER	8 1/4
FM567R	STR	7/0 AND SMALLER	9
FM522R	STR	5/0 AND SMALLER	5 3/4
FM523R	STR	5/0 AND SMALLER	6 1/4
FM564R	STR	5/0 AND SMALLER	7 1/4
FM566R	STR	5/0 AND SMALLER	8 1/4
FM568R	STR	5/0 AND SMALLER	9



FM524R-FM533R

1/1

FM524R-FM527R, FM532R

1/1

FM528R-FM531R, FM533R

ALIS PRO MICRO NEEDLE HOLDER, ROUND HANDLE W/O CATCH

Catalog Number	Tip	Suture Size	Length (in.)
FM524R	STR	7/0 AND SMALLER	4 3/4
FM525R	STR	7/0 AND SMALLER	6 1/4
FM526R	STR	7/0 AND SMALLER	7 1/4
FM527R	STR	7/0 AND SMALLER	8 1/4
FM532R	STR	7/0 AND SMALLER	9
FM528R	STR	5/0 AND SMALLER	5 3/4
FM529R	STR	5/0 AND SMALLER	6 1/4
FM530R	STR	5/0 AND SMALLER	7 1/4
FM531R	STR	5/0 AND SMALLER	8 1/4
FM533R	STR	5/0 AND SMALLER	9



FM236R

1/2

1/1

ALIS PRO MICRO NEEDLE HOLDER, ROUND HANDLE W/ CATCH

Catalog Number	Tip	Suture Size	Length (in.)
FM236R	STR	5/0 AND SMALLER	8 1/4

CARDIOVASCULAR

Alis Pro Micro Needle Holders



FM276R

1/2

1/1

FM276R

ALIS PRO MICRO NEEDLE HOLDER, ROUND HANDLE W/O CATCH

Catalog Number	Tip	Suture Size	Length (in.)
FM276R	STR	5/0 AND SMALLER	8 1/4



FM534R-FM539R



1/1

FM534R-FM539R

ALIS PRO MICRO NEEDLE HOLDER, ROUND HANDLE, HEAVY, W/ CATCH

Catalog Number	Tip	Description	Length (in.)
FM538R	STR	2/0 AND SMALLER	7 1/2
FM539R	STR	2/0 AND SMALLER	9
FM534R	STR	2/0 AND SMALLER	9 3/4



FM535R-FM537R



1/1

FM535R-FM537R

ALIS PRO MICRO NEEDLE HOLDER, ROUND HANDLE, HEAVY, W/O CATCH

Catalog Number	Tip	Suture Size	Length (in.)
FM535R	STR	2/0 AND SMALLER	7 1/2
FM536R	STR	2/0 AND SMALLER	9
FM537R	STR	2/0 AND SMALLER	9 3/4



FM560R

1/2



1/1

FM560R



FM561R

1/2



1/1

FM561R

ALIS PRO GLASSER MICRO NEEDLE HOLDER, ROUND HANDLE W/ CATCH

Catalog Number	Tip	Suture Size	Length (in.)
FM560R	STR	5/0 AND SMALLER	5
FM561R	STR	5/0 AND SMALLER	7

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CARDIOVASCULAR

Titanium Micro Needle Holders

Aesculap Titanium Micro Instruments

- The extremely light Titanium material is an advantage for lengthy cardiac and vascular operations. This helps to carry on operating over longer time periods with minimum fatigue.
- The non-magnetic material makes working with particularly ne needles easier for you.
- Non-re¤ecting surface nish.
- Incomparable operating sensitivity: the Aesculap golf ball handle design.
- Unmistakable identi cation: the Aesculap color code.

For more information about Titanium Micro Instruments see our brochure number DOC890.



All needle holder jaws are coated with Aesculap Alis Pro diamond dust coating. This coating ensures that the inner surfaces provide the best possible performance in hardness and wear resistance. The texture of the jaws greatly increases its surface area, allowing you to grasp ne needles, sutures and soft tissue safely and securely. The needle quickly aligns itself in an ideal position in the rough surface. This results in a perfect grip that quite simply prevents any needle slippage.



FM238T-FM260T

1/1

FM258T-FM260T



1/1

FM238T-FM240T

TITANIUM MICRO NEEDLE HOLDER, GOLF BALL HANDLE DESIGN W/ CATCH

Catalog Number	Tip	Suture Size	Handle Color	Length (in.)
FM258T	STR	7/0 AND SMALLER	GREEN	7 1/4
FM259T	STR	7/0 AND SMALLER	GREEN	8 1/4
FM260T	STR	7/0 AND SMALLER	GREEN	9
FM238T	STR	5/0 AND SMALLER	BLUE	7 1/4
FM239T	STR	5/0 AND SMALLER	BLUE	8 1/4
FM240T	STR	5/0 AND SMALLER	BLUE	9



FM232T-FM254T

1/1

FM252T-FM254T



1/1

FM232T-FM234T

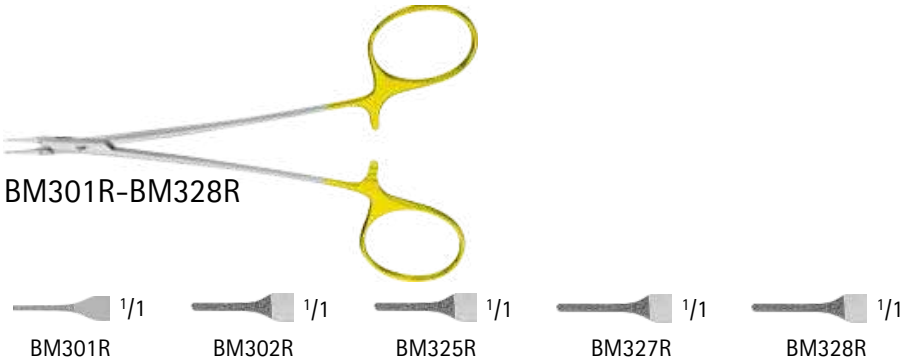
TITANIUM MICRO NEEDLE HOLDER, GOLF BALL HANDLE DESIGN W/O CATCH

Catalog Number	Tip	Suture Size	Handle Color	Length (in.)
FM252T	STR	7/0 AND SMALLER	GREEN	7 1/4
FM253T	STR	7/0 AND SMALLER	GREEN	8 1/4
FM254T	STR	7/0 AND SMALLER	GREEN	9
FM232T	STR	5/0 AND SMALLER	BLUE	7 1/4
FM233T	STR	5/0 AND SMALLER	BLUE	8 1/4
FM234T	STR	5/0 AND SMALLER	BLUE	9

CARDIOVASCULAR

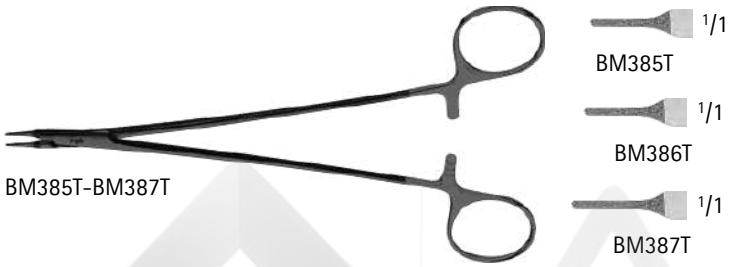
Titanium, Alis Pro, Alis Pro TC Needle Holders

ALIS PRO RYDER NEEDLE HOLDER



Catalog Number	Tip	Suture Size	Length (in.)
BM301R	X-DEL	5/0 AND SMALLER	5 1/2
BM302R	X-DEL	5/0 AND SMALLER	7
BM325R	X-DEL	5/0 AND SMALLER	6 1/4
BM327R	X-DEL	5/0 AND SMALLER	8 3/4
BM328R	X-DEL	5/0 AND SMALLER	9 3/4

TITANIUM ALIS PRO RYDER NEEDLE HOLDER



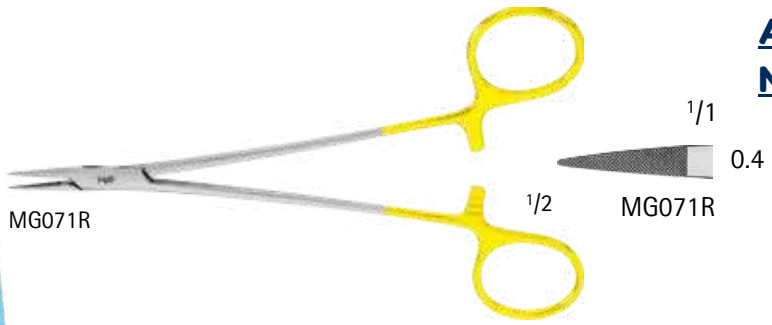
Catalog Number	Tip	Suture Size	Length (in.)
BM385T	X-DEL	5/0 AND SMALLER	6 1/4
BM386T	X-DEL	5/0 AND SMALLER	7
BM387T	X-DEL	5/0 AND SMALLER	8 1/4

ALIS PRO TC DEBAKEY NEEDLE HOLDER, O SET



Catalog Number	Jaw	Length (in.)
BM051R	SERR	7 3/4
BM052R	SERR	9 5/8

ALIS PRO TC MICROVASCULAR NEEDLE HOLDER



Catalog Number	Jaw	Length (in.)
MG071R	SERR	6

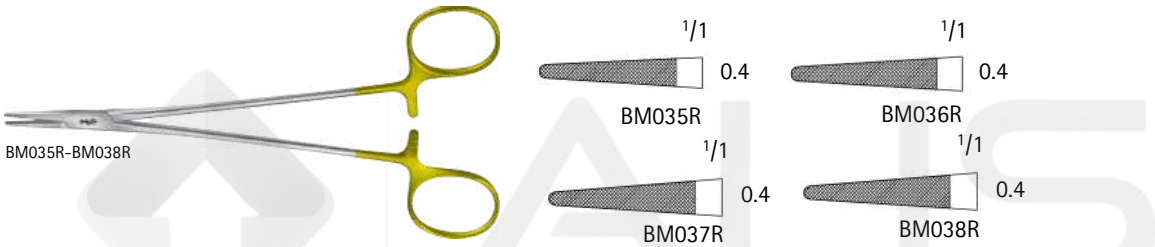
CARDIOVASCULAR

Alis Pro TC Needle Holders

ALIS PRO TC DEBAKEY NEEDLE HOLDER



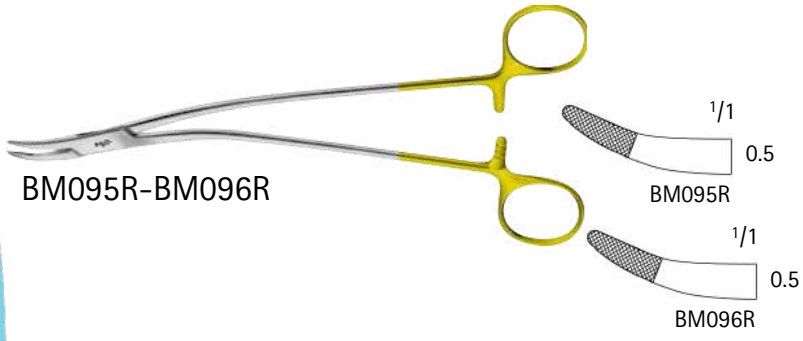






Catalog Number	Tip	Jaw	Length (in.)
BM032R	DEL	SERR	6
BM033R	DEL	SERR	6 1/2
BM035R	DEL	SERR	7
BM034R	DEL	SERR	8 1/4
BM036R	DEL	SERR	9
BM037R	DEL	SERR	10 1/4
BM038R	DEL	SERR	12
BM063R	X-DEL	SERR	6 1/2
BM064R	X-DEL	SERR	8 1/4
BM040R	X-DEL	SERR	12

ALIS PRO TC STRATTE NEEDLE HOLDER

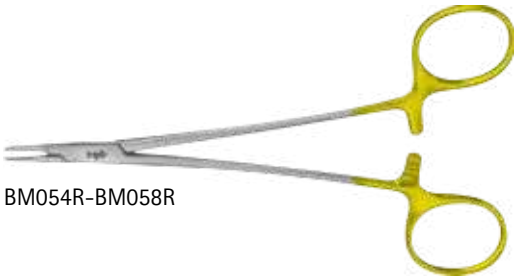


Catalog Number	Tip	Jaw	Length (in.)
BM095R	CVD	SERR	8 1/4
BM096R	CVD	SERR	9

CARDIOVASCULAR

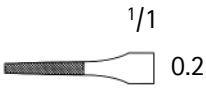
Alis Pro TC Needle Holders

ALIS PRO TC RYDER NEEDLE HOLDER



BM054R-BM058R

Catalog Number	Tip	Jaw	Length (in.)
BM054R	X-DEL	SERR	5 1/4
BM055R	X-DEL	SERR	6 1/8
BM056R	X-DEL	SERR	6 7/8
BM057R	X-DEL	SERR	8 1/4
BM058R	X-DEL	SERR	9
BM044R	DEL	SERR	5 1/4
BM045R	DEL	SERR	6 7/8
BM046R	DEL	SERR	7 3/4
BM047R	DEL	SERR	10 1/2
BM074R	DEL	SMOOTH	6
BM075R	DEL	SMOOTH	7
BM076R	DEL	SMOOTH	8 7/8



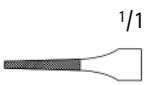
BM054R



BM055R



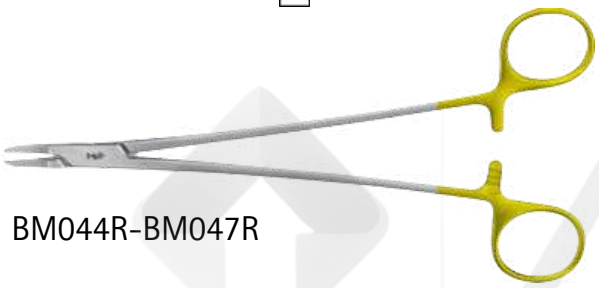
BM056R



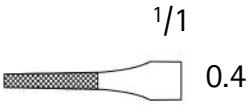
BM057R



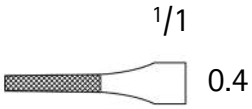
BM058R



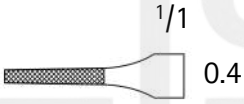
BM044R-BM047R



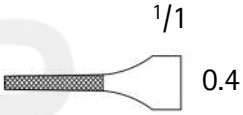
BM044R



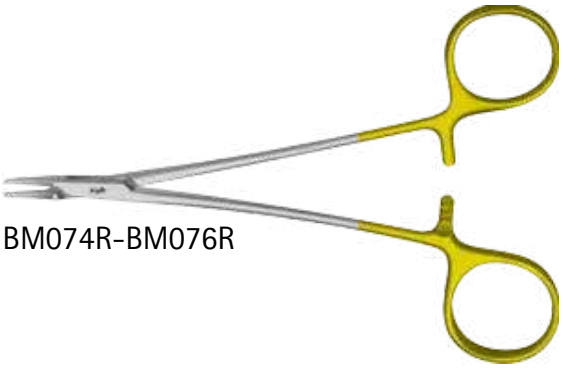
BM045R



BM046R



BM047R



BM074R-BM076R



BM074R

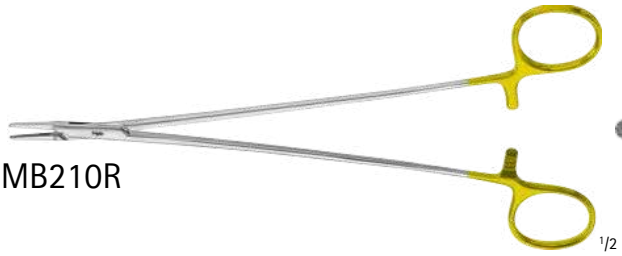


BM075R



BM076R

ALIS PRO TC COOLEY INTRACARDIAC NEEDLE HOLDER



MB210R



MB210R

Catalog Number	Jaw	Length (in.)
MB210R	SERR	9

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CARDIOVASCULAR
Forceps

DEBAKEY TISSUE FORCEPS

Catalog Number	Tip Size (mm)	Length (in.)
MB062R	2	14
MB915R	2	16
MB916R	3	16



MB062R-MB916R



1/1

MB062R



1/1

MB915R



1/1

MB916R

WHEELER VESSEL FORCEPS

Catalog Number	Tip	Length (in.)
MG440R	SERR	6



1/2

MG440R



1/1

MG440R

GERALD DRESSING FORCEPS, DELICATE

Catalog Number	Tip	Jaw	Length (in.)
BD228R	STR	SERR	6 7/8
BD230R	STR	SERR	9
BD229R	CVD	SERR	6 7/8

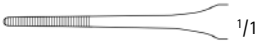


BD228R-BD230R



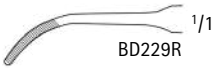
1/1

BD228R



1/1

BD230R



1/1

BD229R

GERALD TISSUE FORCEPS, DELICATE

Catalog Number	Tip	Teeth	Length (in.)
BD662R	STR	1 x 2	6 7/8
BD664R	STR	1 x 2	9
BD663R	CVD	1 x 2	6 7/8



BD662R-BD664R



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BD662R



1/1

BD664R



1/1

BD663R

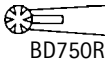
SELMAN TISSUE FORCEPS

Catalog Number	Length (in.)
BD750R	6 1/8
MB795R	7 7/8
MG078R	9 3/4



1/2

BD750R, MB795R, MG078



1/1

BD750R



1/1

MB795R



1/1

MG078R

CARDIOVASCULAR

Forceps

TUTTLE-SINGLEY LUNG FORCEPS


BD801R 1/2

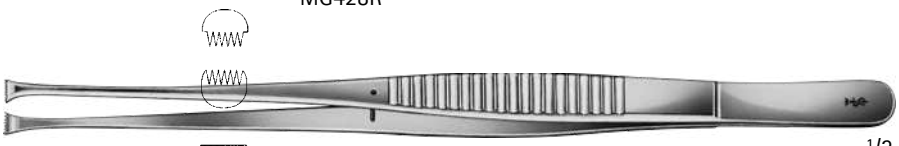

1/1
BD801R

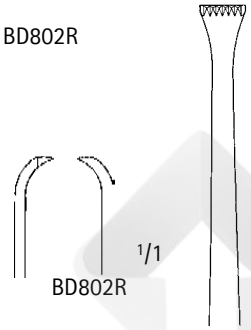
Catalog Number	Length (in.)
BD801R	9
MG428R	14


MG428R 1/2


1/1
MG428R

NELSON LUNG FORCEPS


BD802R 1/2


1/1
BD802R

Catalog Number	Length (in.)
BD802R	9

RESANO CARDIAC VALVE FORCEPS


BD710R-BD712R

Catalog Number	Tip Size (mm)	Length (in.)
BD710 R	2.5	7
BD711 R	2.5	8
BD712 R	2.5	9


1/1
BD710R


1/1
BD711R


1/1
BD712R

RESANO CARDIAC VALVE FORCEPS


FB397R-FB399R

Catalog Number	Tip Size (mm)	Length (in.)
FB397R	2	7
FB398R	2	9
FB399R	2	11 3/4


1/1
FB397R


1/1
FB398R


1/1
FB399R

CARDIOVASCULAR

Forceps

GERALD MICRO FORCEPS, FLAT HANDLE

Catalog Number	Tip	Length (in.)
BD190R	SERR	7
BD197R	SERR	9 3/4



BD190R-BD197R



1/1

BD190R-BD197R

GERALD MICRO FORCEPS, FLAT HANDLE



BD191R-BD195R

Catalog Number	Tip	Length (in.)
BD191R	DEBAKEY	7
BD195R	DEBAKEY	7 7/8



1/1

BD191R-BD195R

MICRO SUTURE FORCEPS, W/ PLATFORM



1/2

BD338R



1/1

BD338R

Catalog Number	Tip Size (mm)	Length (in.)
BD338R	0.3	4 3/4
BD264R	0.5	7 1/4



1/2

BD264R



1/1

BD264R

MUELLER MICRO FORCEPS, PLASTIC HANDLE



1/2

FM033R

1/1

FM033R

Catalog Number	Teeth	Length (in.)
FM033R	-	6 1/4
FM034R	1 x 2	6 1/4



1/2

FM0341

/1

FM034R

CARDIOVASCULAR
Forceps

MUELLER MICRO RING FORCEPS, PLASTIC HANDLE



Catalog Number	Diam. of Ring (mm)	Length (in.)
FM035R	1.2	6 1/4

MUELLER MICRO FORCEPS, PLASTIC HANDLE, W/ PLATFORM



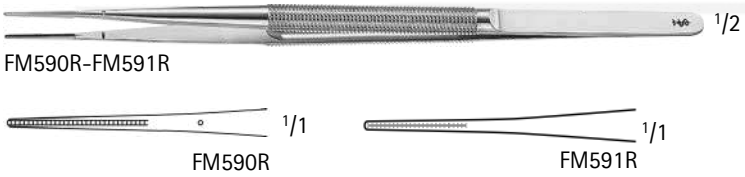
Catalog Number	Length (in.)
FM036R	6 1/4

MICRO FORCEPS, ROUND HANDLE

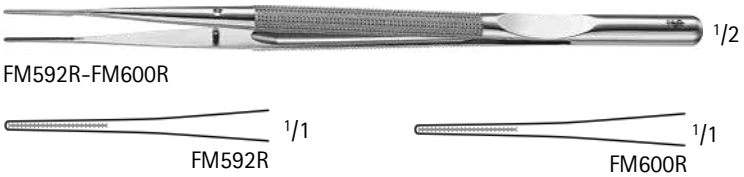


Catalog Number	Tip	Counter-balance	Length (in.)
FM063R	CROSS-SERR	NO	7 7/8

MICRO FORCEPS, ROUND HANDLE



Catalog Number	Tip	Counter-balance	Length (in.)
FM590R	DEBAKEY	NO	7 1/4
FM591R	DEBAKEY	NO	8 1/4
FM592R	DEBAKEY	YES	7 1/4
FM600R	DEBAKEY	YES	8 1/4



ALIS PRO TC (POTTS-SMITH) THUMB FORCEPS



Catalog Number	Tip	Length (in.)
BD154R	X-SERR	5 3/4

CARDIOVASCULAR

Alis Pro Forceps



- The Alis Pro diamond dust coating ensures an even harder and more wear resistant surface on the inside of the jaws. The structure of the Alis Pro coating enables a reliable grip for ne needles, sutures, and tissue.



1/2

BD192R-BD193R



1/1

BD192R



1/1

BD193R

ALIS PRO GERALD MICRO RING FORCEPS, FLAT HANDLE

Catalog Number	Diam. of Ring (mm)	Tip	Length (in.)
BD192R	1.0	STR	7
BD193R	1.0	CVD	7



BD194R-BD196R



1/1

BD194R-BD196R

ALIS PRO GERALD MICRO FORCEPS, FLAT HANDLE

Catalog Number	Tip	Tip Size (mm)	Length (in.)
BD194R	STR	1.0	7
BD196R	STR	1.0	7 7/8



BD200R-BD201R



1/1

BD200R-BD201R

ALIS PRO THUMB FORCEPS, FLAT HANDLE

Catalog Number	Tip	Tip Size (mm)	Length (in.)
BD200R	STR	1.0	7
BD201R	STR	1.0	8 1/4



1/2

FD253R



1/1

FD253R

ALIS PRO MICRO FORCEPS W/ PLATFORM

Catalog Number	Tip	Counter-balance	Length (in.)
FD253R	STR	NO	7

CARDIOVASCULAR

Alis Pro™ Forceps



FM053R-FM054R



1/1

FM053R-FM054R

ALIS PRO MICRO RING FORCEPS, ROUND HANDLE

Catalog Number	Diam. of Ring (mm)	Tip	Counter-balance	Length (in.)
FM053R	2.5	STR	NO	7
FM054R	2.5	STR	NO	7 7/8



FM597R-FM598R



1/1

FM597R-FM598R

ALIS PRO MICRO RING FORCEPS, ROUND HANDLE

Catalog Number	Diam. of Ring (mm)	Tip	Counter-balance	Length (in.)
FM597R	1.0	STR	NO	7 1/4
FM598R	1.0	STR	NO	8 1/4
FM587R	1.0	CVD	NO	7 1/4



FM587R



1/1

FM587R



FM582R-FM584R



1/1

FM582R-FM584R

ALIS PRO MICRO RING FORCEPS, W/ PLATFORM, ROUND HANDLE

Catalog Number	Diam. of Ring (mm)	Tip	Counter-balance	Length (in.)
FM582R	1.0	STR	NO	7 1/4
FM584R	1.0	STR	NO	8 1/4



FM586R-FM588R



1/1

FM586R-FM588R

ALIS PRO MICRO FORCEPS, W/ PLATFORM, ROUND HANDLE

Catalog Number	Tip	Counter-balance	Length (in.)
FM586R	STR	NO	7 1/4
FM588R	STR	NO	8 1/4





1/1

FM570R-FM596R



1/1

FM579R

ALIS PRO MICRO RING FORCEPS, ROUND HANDLE

Catalog Number	Diam. of Ring (mm)	Tip	Counter-balance	Length (in.)
FM570R	1.0	STR	YES	6
FM572R	1.0	STR	YES	7 1/4
FM574R	1.0	STR	YES	8 1/4
FM576R	1.0	STR	YES	9
FM596R	1.0	STR	YES	9 3/4
FM579R	2.0	STR	YES	7 1/4
FM571R	1.0	CVD	YES	6
FM573R	1.0	CVD	YES	7 1/4
FM575R	1.0	CVD	YES	8 1/4
FM577R	1.0	CVD	YES	9
FM595R	1.0	CVD	YES	9 3/4



FM571R-FM595R



1/1

FM571R-FM595R

CARDIOVASCULAR

Alis Pro™ Forceps



FM578R-FM599R



1/1

FM578R-FM599R



FM581R-FM593R



1/1

FM581R-FM593R

ALIS PRO MICRO FORCEPS, W/ PLATFORM, ROUND HANDLE

Catalog Number	Tip	Counter-balance	Length (in.)
FM578R	STR	YES	6
FM580R	STR	YES	7 1/4
FM599R	STR	YES	8 1/4
FM594R	STR	YES	9 3/4
FM581R	CVD	YES	6
FM583R	CVD	YES	7 1/4
FM585R	CVD	YES	8 1/4
FM593R	CVD	YES	9 3/4

CARDIOVASCULAR

Titanium Forceps

Aesculap Titanium Micro Instruments

- The extremely light Titanium material is an advantage for lengthy cardiac and vascular operations. This helps to carry on operating over longer time periods with minimum fatigue.
- Non-re ecting surface nish - for optimal glare reduction.
- The Aesculap golf ball handle design - gives incomparable operating sensitivity.
- The Aesculap color code - provides unmistakable instrument identi cation.

For more information about Titanium Micro Instruments see our brochure number **DOC890**.



All titanium forceps jaws are coated with Aesculap Alis Pro™ diamond dust coating. This coating ensures that the inner surfaces provide the best possible performance in hardness and wear resistance. The texture of the jaws greatly increases its surface area, allowing you to grasp sutures and soft tissue safely and securely.



FM317T-FM319T



1/1

FM317T-FM319T

TITANIUM MICRO RING FORCEPS, GOLF BALL HANDLE

Catalog Number	Diam. of Ring (mm)	Tip	Handle Color	Counter-balance	Length (in.)
FM317T	1.0	DIA DUST	BLUE	NO	7 1/4
FM318T	1.0	DIA DUST	BLUE	NO	8 1/4
FM319T	1.0	DIA DUST	BLUE	NO	9

CARDIOVASCULAR

Titanium Forceps



FM327T-FM329T



1/1

FM327T-FM329T



FM337T-FM339T



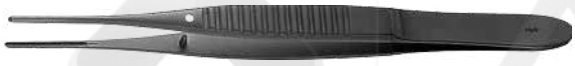
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FM337T-FM339T

Titanium Standard Forceps

- Non-re ecting surface nish.
- Fatigue-free lightness.
- Blue handle for de nite identi cation of an Aesculap Titanium Instrument.

For more information about Titanium forceps see our brochure number **DOC890**.



FB387T-FB389T



1/1

FB387T-FB389T



FB390T-FB392T



1/1

FB390T-FB392T



1/2

BD221T



1/1

BD221T



1/2

BD514T



1/1

BD514T

TITANIUM MICRO FORCEPS, W/ PLATFORM, GOLF BALL HANDLE

Catalog Number	Tip	Handle Color	Counter-balance	Length (in.)
FM327T	Alis Pro	GREEN	NO	7 1/4
FM328T	Alis Pro	GREEN	NO	8 1/4
FM329T	Alis Pro	GREEN	NO	9

TITANIUM MICRO FORCEPS, GOLF BALL HANDLE

Catalog Number	Tip	Handle Color	Counter-balance	Length (in.)
FM337T	DEBAKEY	PURPLE	NO	7 1/4
FM338T	DEBAKEY	PURPLE	NO	8 1/4
FM339T	DEBAKEY	PURPLE	NO	9

TITANIUM DEBAKEY ATRAUMATIC FORCEPS

Catalog Number	Tip Size (mm)	Length (in.)
FB387T	1.5	5 3/4
FB388T	1.5	7 3/4
FB389T	1.5	9 1/2
FB390T	2.5	5 3/4
FB391T	2.5	7 3/4
FB392T	2.5	9 1/2

TITANIUM MICRO ADSON DISSECTING FORCEPS

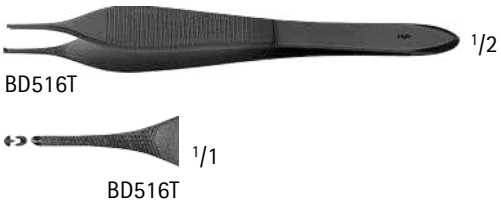
Catalog Number	Tip	Length (in.)
BD221T	SERR	4 3/4

TITANIUM MICRO ADSON TISSUE FORCEPS, DELICATE

Catalog Number	Tip	Teeth	Length (in.)
BD514T	SERR	1 x 2	4 3/4

CARDIOVASCULAR

Titanium Forceps



TITANIUM MICRO ADSON TISSUE FORCEPS

Catalog Number	Tip	Teeth	Length (in.)
BD516T	SERR	1 x 2	4 3/4



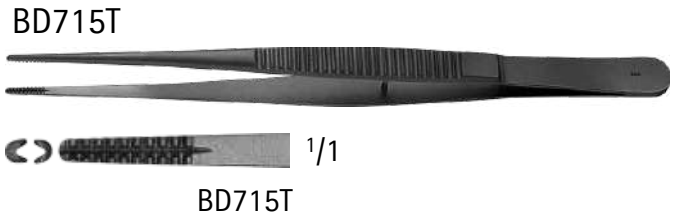
TITANIUM GERALD DISSECTING FORCEPS, DELICATE

Catalog Number	Tip	Length (in.)
BD227T	SERR	6 3/4



TITANIUM GERALD TISSUE FORCEPS

Catalog Number	Tip	Teeth	Length (in.)
BD657T	SERR	1 x 2	6 3/4



TITANIUM RESANO GRASPING FORCEPS

Catalog Number	Tip	Length (in.)
BD715T	SERR	9

CARDIOVASCULAR

Titanium Clamps

Titanium Ringhandled Instruments

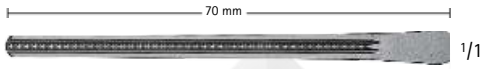
- Non-re ecting surface nish.
- Fatigue-free lightness.
- Blue rings for de nite identi cation of an Aesculap Titanium Instrument.

For more information about Titanium Ringhandled Instruments see our brochure number **DOC890**.

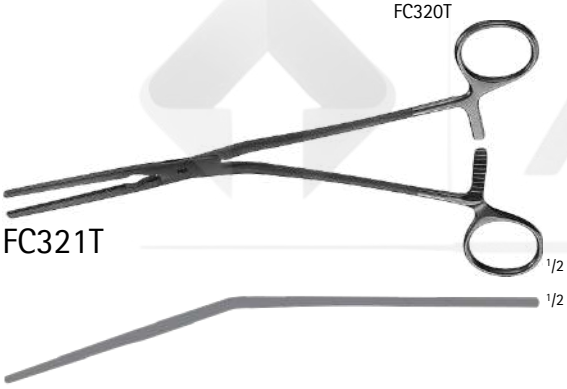


TITANIUM DEBAKEY ATRAUMATIC VASCULAR CLAMP

Catalog Number	Jaw	Jaw Length (mm)	Length (in.)
FC320T	STR	70	9

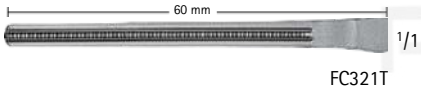


FC320T

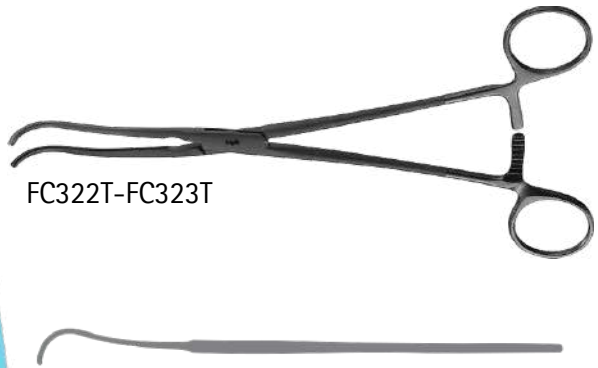


TITANIUM DEBAKEY ATRAUMATIC VASCULAR CLAMP

Catalog Number	Jaw	Jaw Length (mm)	Shaft	Length (in.)
FC321T	STR	60	ANG	8 1/2

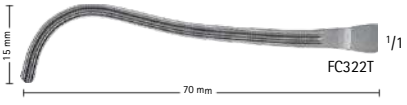


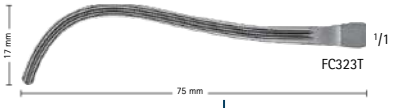
FC321T



TITANIUM DEBAKEY ATRAUMATIC VASCULAR CLAMP

Catalog Number	Jaw	Jaw Length (mm)	Length (in.)
FC322T	CVD	70	8 7/8
FC323T	CVD	75	9 5/8

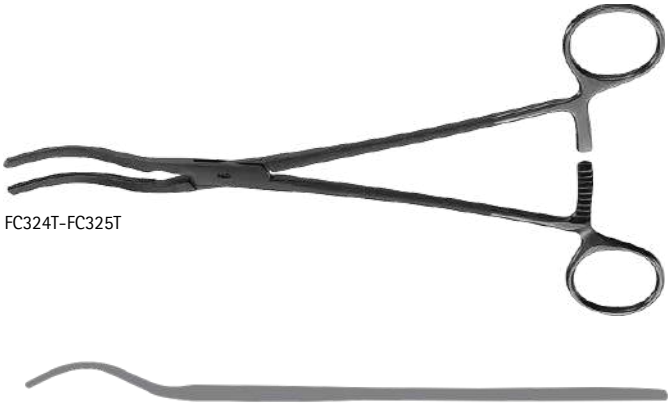




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CARDIOVASCULAR

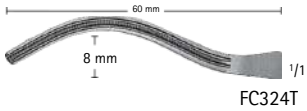
Titanium Clamps



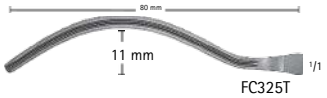
FC324T-FC325T

TITANIUM GLOVER ATRAUMATIC VASCULAR CLAMP

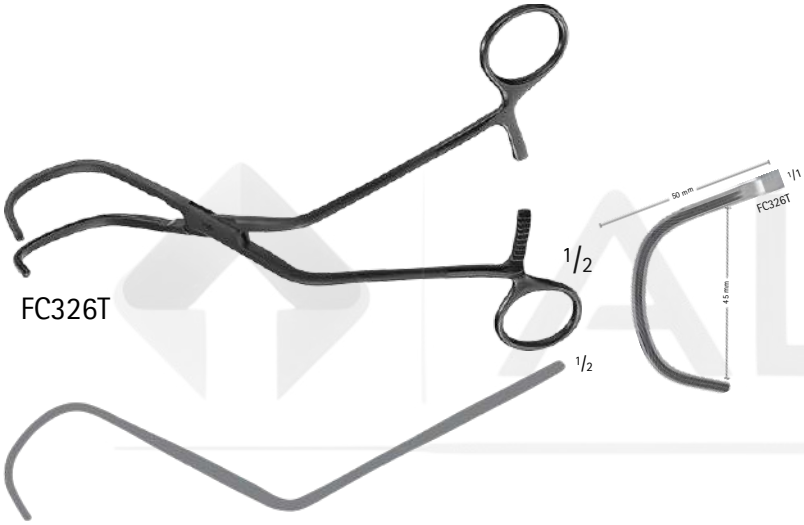
Catalog Number	Jaw	Jaw Length (mm)	Length (in.)
FC324T	CVD	60	8 3/4
FC325T	CVD	80	10 5/8



FC324T



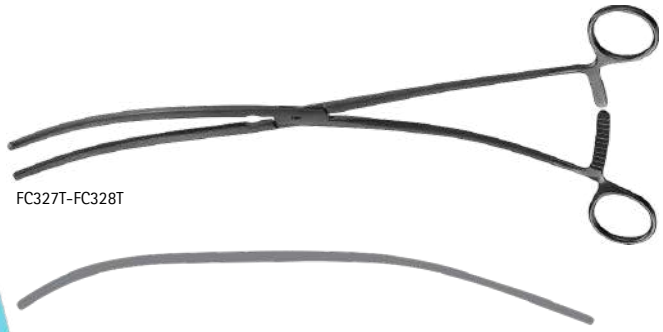
FC325T



FC326T

TITANIUM LAMBERT-KAY ATRAUMATIC VASCULAR CLAMP

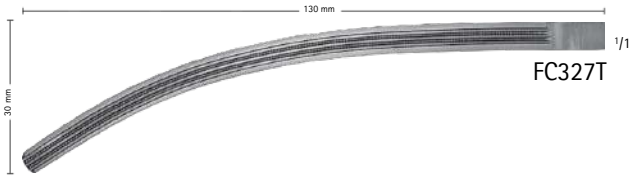
Catalog Number	Jaw Angle	Jaw Length (mm)	Shaft	Length (in.)
FC326T	MULTI	45	ANG	7 3/4



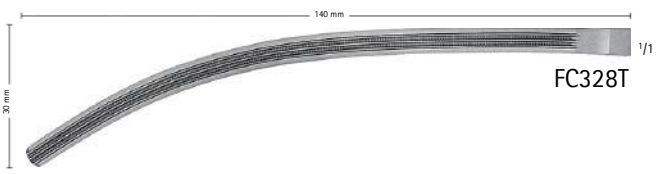
FC327T-FC328T

TITANIUM DEBAKEY ATRAUMATIC VASCULAR CLAMP

Catalog Number	Jaw	Length (in.)
FC327T	SLIGHT-CVD	12 1/4
FC328T	SLIGHT-CVD	12 1/2



FC327T



FC328T

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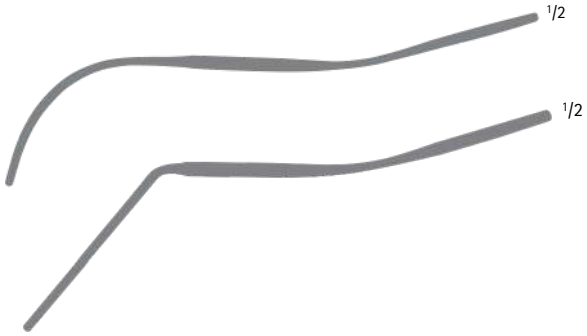
Titanium Clamps

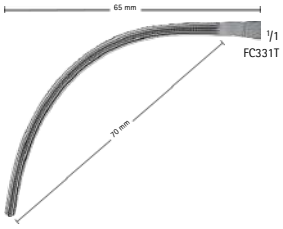


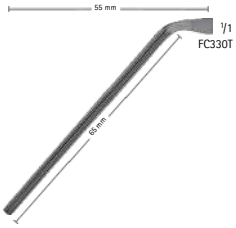
FC330T-FC331T

TITANIUM DEBAKEY ATRAUMATIC VASCULAR CLAMP

Catalog Number	Jaw	Shaft	Length (in.)
FC331T	CVD	ANG	7 3/4
FC330T	ANG	ANG	7







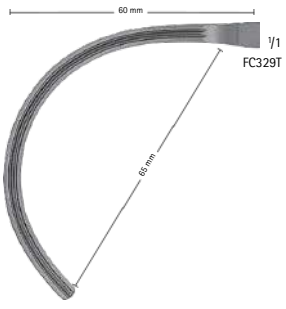


FC329T

TITANIUM DEBAKEY ATRAUMATIC VASCULAR CLAMP

Catalog Number	Jaw	Length (in.)
FC329T	HEAVY-CVD	10 1/4





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Titanium Clamps

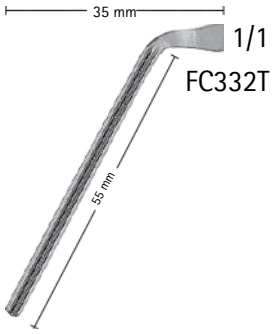
TITANIUM DEBAKEY ATRAUMATIC VASCULAR CLAMP

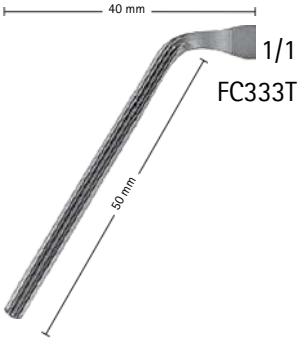


FC332T-FC333T



Catalog Number	Jaw	Shaft	Length (in.)
FC332T	ANG	ANG	9 1/2
FC333T	ANG	ANG	8 1/2





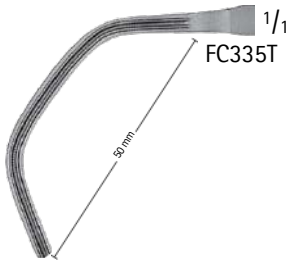
TITANIUM DEBAKEY-SATINSKY ATRAUMATIC VASCULAR CLAMP

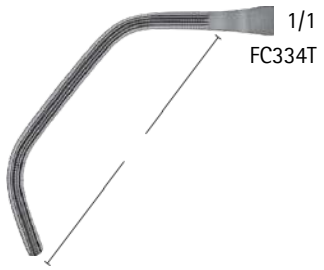


FC334T-FC336T

Catalog Number	Jaw Angle	Shaft	Length (in.)
FC336T	MULTI	ANG	7 7/8
FC335T	MULTI	ANG	9 5/8
FC334T	MULTI	ANG	9 3/4







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Titanium Clamps



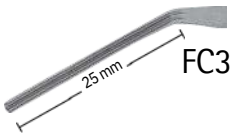
TITANIUM DEBAKEY ATRAUMATIC PEDIATRIC VASCULAR CLAMP

Catalog Number	Jaw Angle	Length (in.)
FC337T	STR	4 1/4
FC338T	30°	4 1/4
FC339T	45°	4 1/4
FC340T	60°	4 1/4
FC341T	MULTI	3 3/4
FC342T	MULTI	4
FC343T	MULTI	4



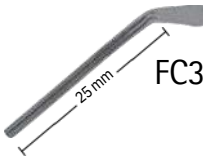
1/1

FC337T



1/1

FC338T



1/1

FC339T



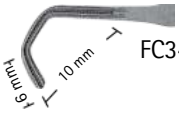
1/1

FC340T



1/1

FC341T



1/1

FC342T



1/1

FC343T

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Forceps and Clamps

CHEST TUBE PASSER





1/1

MG578R, MG589R



MG588R 1/2



1/1

MG588R

Catalog Number	Description	Length (in.)
MG578R	W/O RATCHET	9 3/4
MG589R	W/O RATCHET	14
MG588R	W/ RATCHET	9 3/4

TUBING CLAMP



AN909R 1/2



1/1

AN909R



MD452R-MD454R



1/1

MD452R



1/1

MD453R



1/1

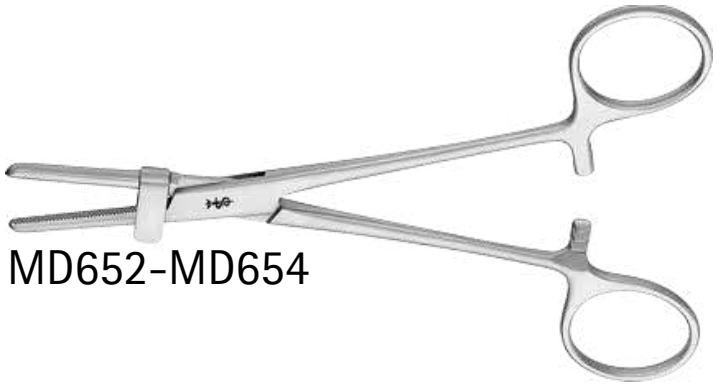
MD454R

Catalog Number	Jaw	Length (in.)
AN909R	SMOOTH	6 1/2
MD452R	SERR	6
MD453R	SERR	7
MD454R	SERR	7 7/8

CARDIOVASCULAR

Forceps and Clamps

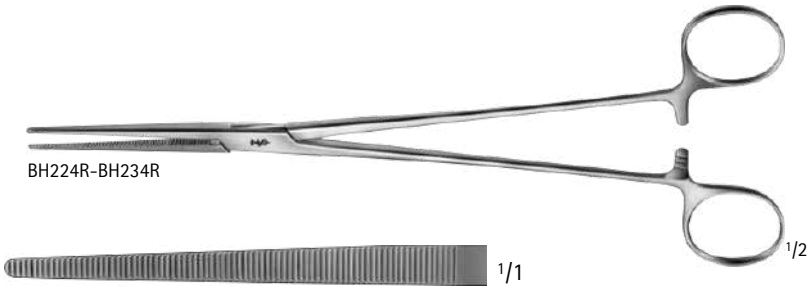
TUBING CLAMP, W/ GUARD



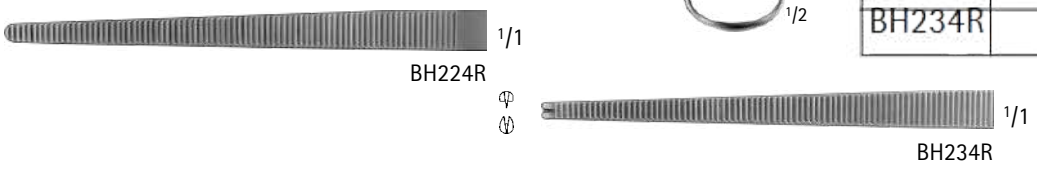
Catalog Number	Jaw	Length (in.)
MD652	SERR	6
MD653	SERR	7
MD654	SERR	7 7/8



SAROT FORCEPS, DELICATE



Catalog Number	Teeth	Length (in.)
BH224R	-	9 1/2
BH234R	1 x 2	9 1/2

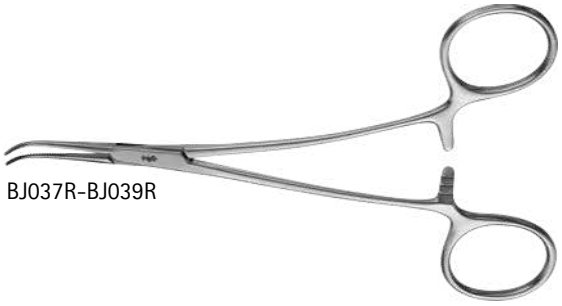


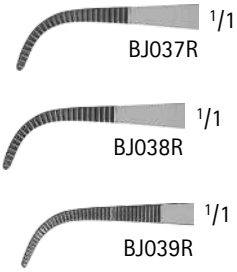
CRAFOORD FORCEPS, DELICATE



Catalog Number	Jaw	Length (in.)
BH225R	CVD	9 5/8

HOLLE FORCEPS, DELICATE





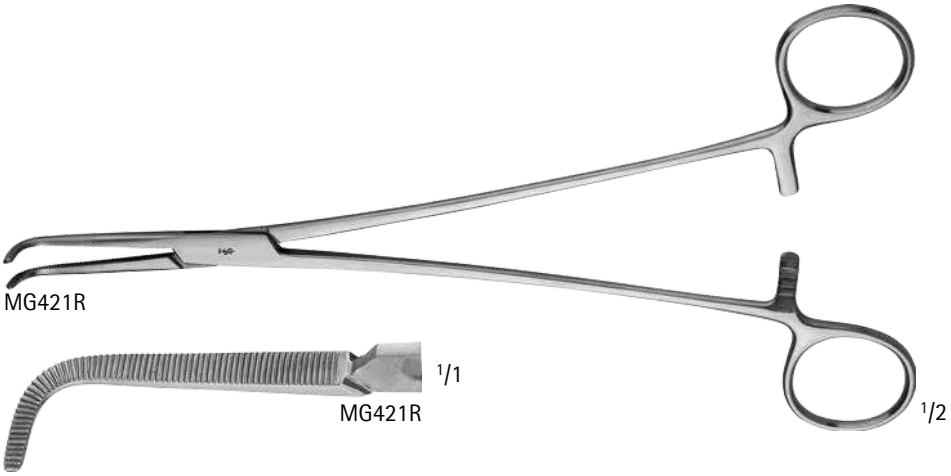
Catalog Number	Jaw	Length (in.)
BJ037R	CVD	5 3/4
BJ038R	CVD	7 1/4
BJ039R	CVD	9 1/4

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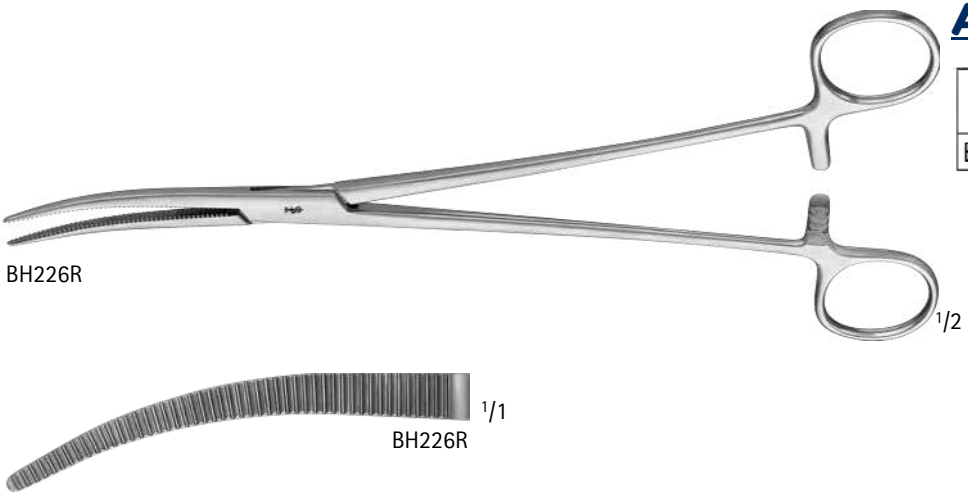
Forceps and Clamps

COLLER ARTERY FORCEPS



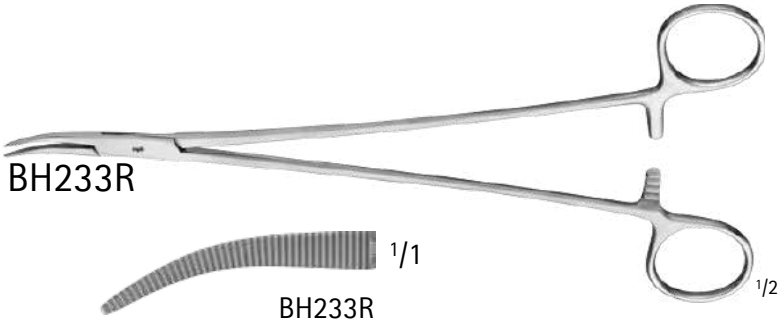
Catalog Number	Jaw Angle	Length (in.)
MG421R	90°	9 1/2

SAROT INTRATHORACIC ARTERY FORCEPS



Catalog Number	Jaw	Length (in.)
BH226R	SLIGHT-CVD	9 3/4

JULIAN THORACIC ARTERY FORCEPS



Catalog Number	Jaw	Length (in.)
BH233R	CVD	9 1/4

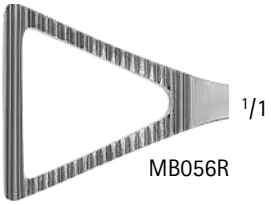
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Forceps and Clamps



MB056R



MB056R

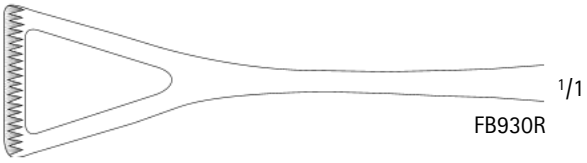
LOVELACE LUNG FORCEPS

Catalog Number	Length (in.)
MB056R	8

DUVAL LUNG FORCEPS



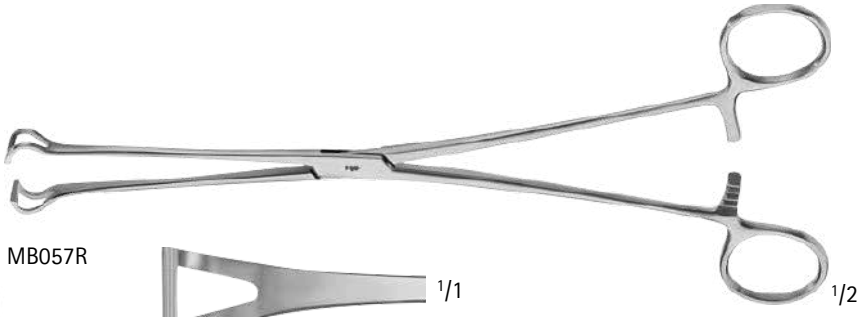
FB930R



FB930R

Catalog Number	Length (in.)
FB930R	9

BABCOCK THORACIC TISSUE FORCEPS



MB057R

MB057R

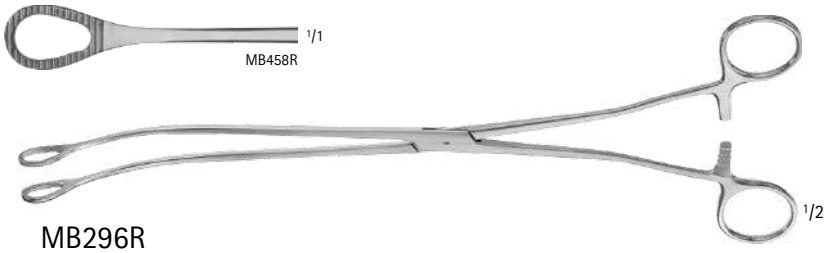
Catalog Number	Length (in.)
MB057R	9 1/2

CARDIOVASCULAR

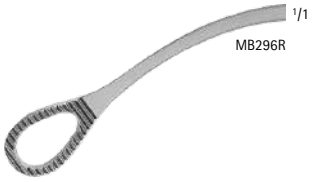
Forceps and Clamps

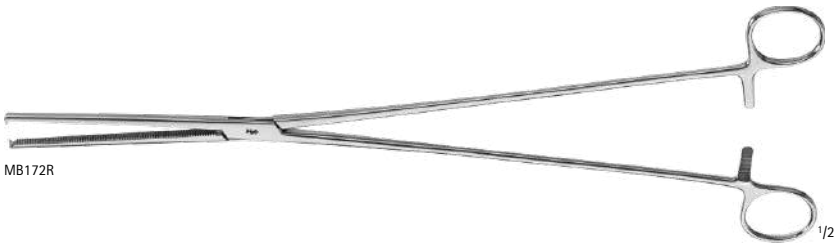
ALIS PRO



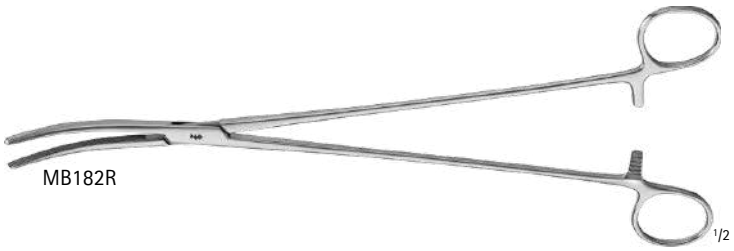


MB296R











THORACOSCOPY FORCEPS

Catalog Number	Jaw	Jaw Length (mm)	Length (in.)
MB458R	STR, LONG	158	12 1/2
MB296R	CVD, LONG	158	12 1/4

ROCHESTER-OCHSNER ARTERY FORCEPS

Catalog Number	Jaw	Teeth	Length (in.)
MB172R	STR	1 x 2	14

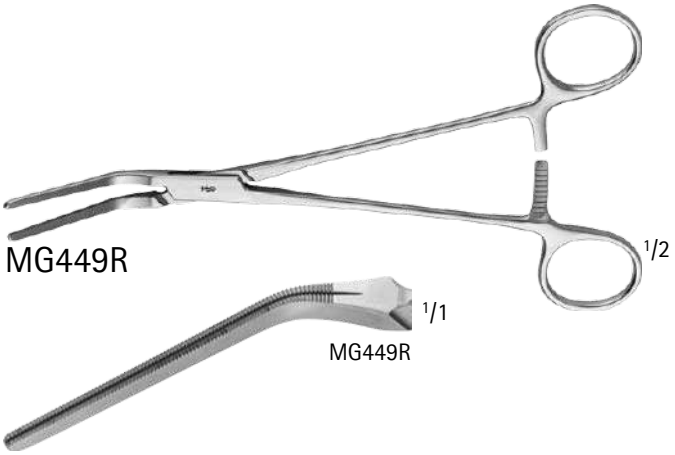
CARMALT ARTERY FORCEPS, LONGITUDINAL SERRATIONS

Catalog Number	Jaw	Length (in.)
MB182R	SLIGHT-CVD	12

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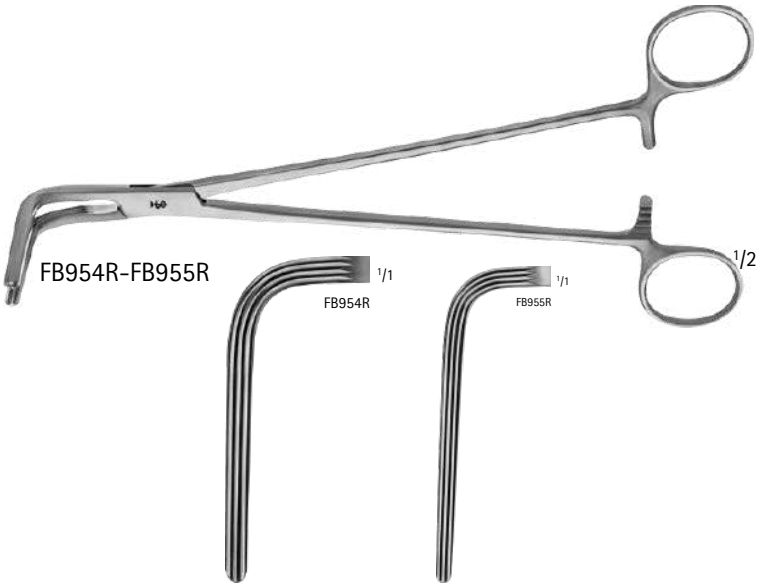
CARDIOVASCULAR

Forceps and Clamps



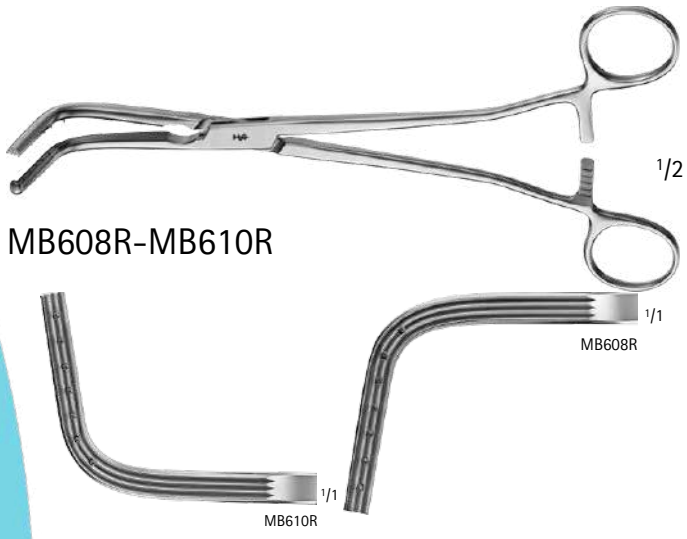
COOLEY BRONCHUS CLAMP

Catalog Number	Jaw	Length (in.)
MG449R	ANG	8 1/4



BRONCHUS CLAMP, LONGITUDINAL SERRATIONS

Catalog Number	Jaw Angle	Jaw Length (mm)	Length (in.)
FB954R	90°	60	9
FB955R	90°	80	9



SAROT BRONCHUS CLAMP

Catalog Number	Jaw	Length (in.)
MB610R	CVD-RIGHT	9
MB608R	CVD-LEFT	9

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Forceps and Clamps

FOGARTY-TYPE CLAMP



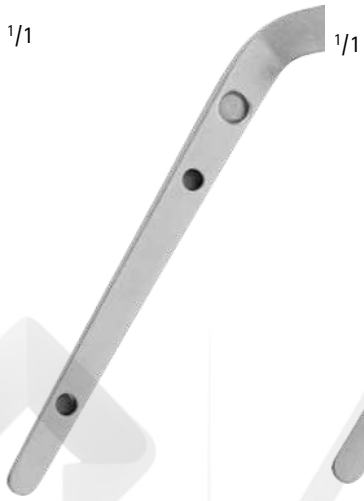
MB070R, MB091R-MB096R

Catalog Number	Jaw	Jaw Length (mm)	Length (in.)
MB091R	STR	33	6 1/2
MB070R	STR	61	11 5/8
MB096R	STR	86	12 1/4
MB092R	ANG	33	4 5/8
MB094R	ANG	61	8 1/2
MB093R	ANG	61	8 3/4
MB095R	ANG	86	9 1/4



1/1

MB092R



1/1

MB093R



1/1

MB094R



1/1

MB095R



1/1

MB091R



1/1

MB070R



1/1

MB096R

FOGARTY-TYPE SPRING CLIP APPLICATOR



MB097R

1/2

Catalog Number	Teeth	Length (in.)
MB097R	1 x 2	7 1/4



1/1

MB097R

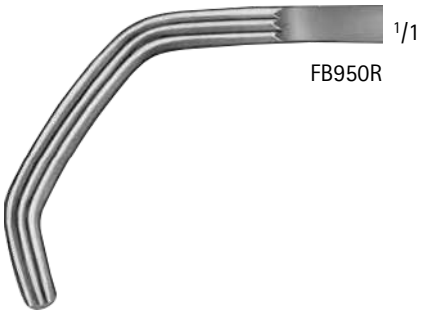
CARDIOVASCULAR

Vascular Clamps

PRICE-THOMAS BRONCHUS FORCEPS

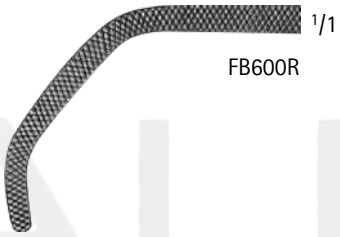


Catalog Number	Length (in.)
FB950R	8 7/8



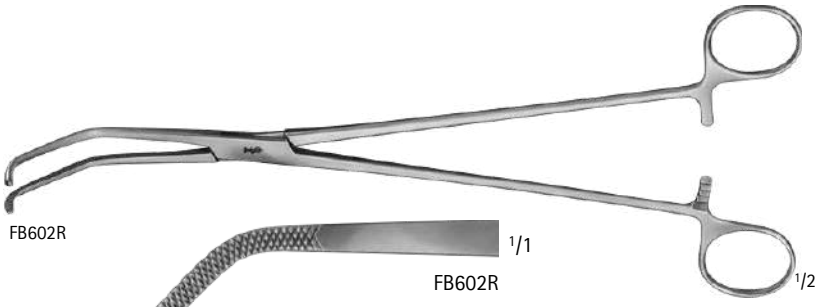
BABY SATINSKY VENA CAVA CLAMP





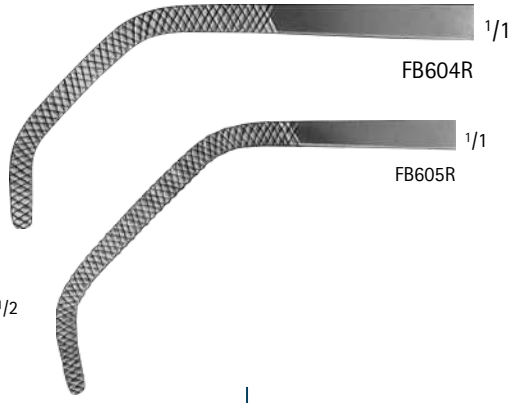
Catalog Number	Jaw	Length (in.)
FB600R	X-SERR	6

SATINSKY VENA CAVA CLAMP



Catalog Number	Jaw	Jaw Size	Shaft	Length (in.)
FB602R	ANG, X-SERR	LARGE	STR	10 1/2
FB604R	ANG, X-SERR	SMALL	LIGHT-CVD	10 1/2
FB605R	ANG, X-SERR	LARGE	LIGHT-CVD	10 1/2





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CARDIOVASCULAR

Vascular Clamps

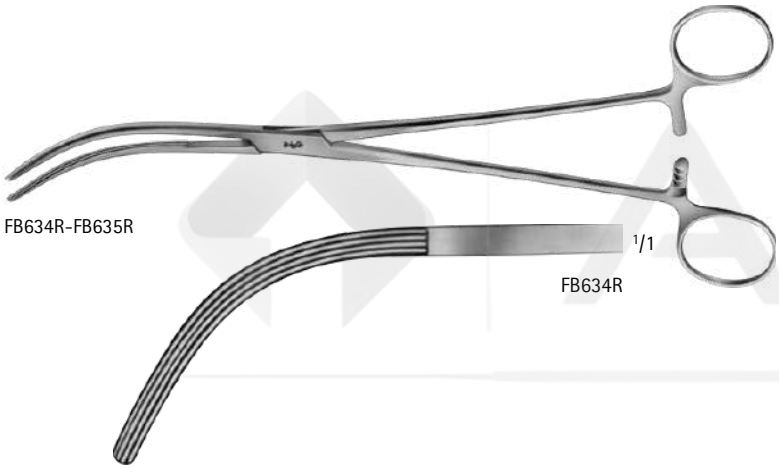
CRAFOORD-SELLORS COARCTATION CLAMP, LONGITUDINAL SERRATIONS



Catalog Number	Jaw	Length (in.)
FB633R	SLIGHT-CVD	9 1/2



CRAFOORD AURICLE CLAMP, LONGITUDINAL SERRATIONS



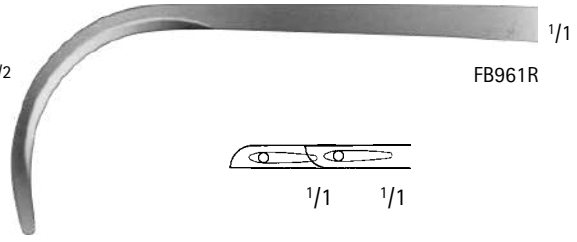
Catalog Number	Jaw	Length (in.)
FB634R	MEDIUM-CVD	9 1/2
FB635R	HEAVY-CVD	9 1/2



SEMB SUTURE FORCEPS



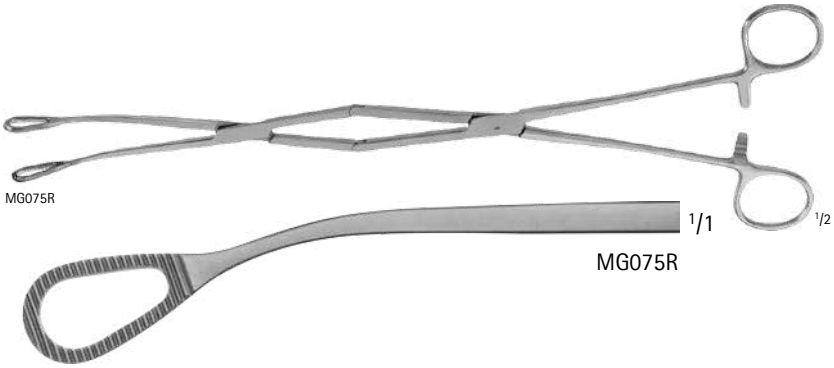
Catalog Number	Jaw	Length (in.)
FB961R	HEAVY-CVD	9 1/2



CARDIOVASCULAR

Vascular Clamps

HALLMAN TUNNELLING FORCEPS

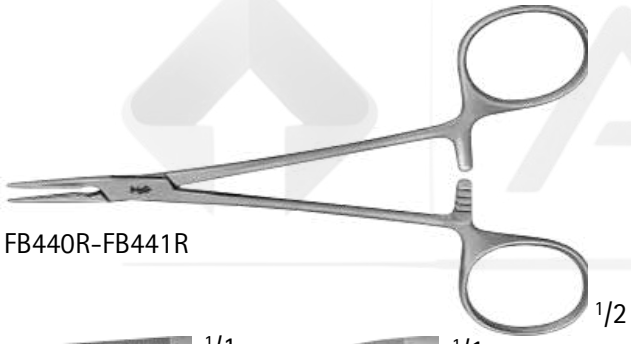


MG075R

Catalog Number	Jaw	Length (in.)
MG075R	SERR RING	13 1/2

DEBAKEY MOSQUITO ATRAUMATIC FORCEPS

Catalog Number	Jaw	Jaw Length (mm)	Length (in.)
FB440R	STR	20	5
FB442R	STR	27	6 1/2
FB441R	CVD	20	5
FB443R	CVD	27	6 1/2

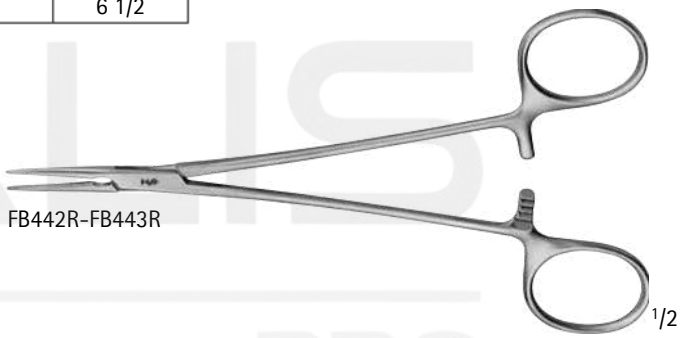




FB440R



FB441R





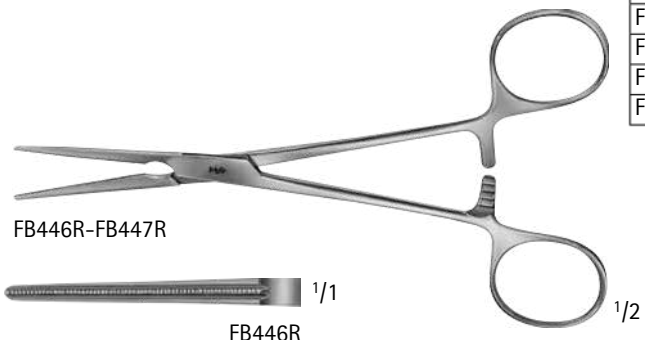
FB442R



FB443R

DEBAKEY-BAINBRIDGE ATRAUMATIC FORCEPS

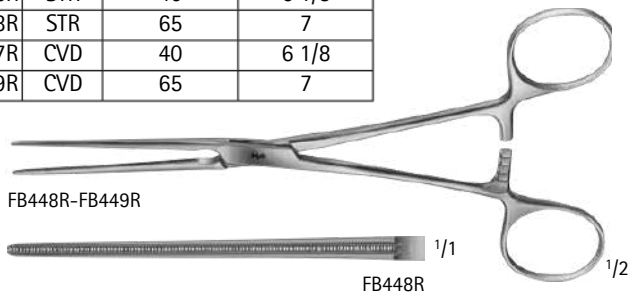
Catalog Number	Jaw	Jaw Length (mm)	Length (in.)
FB446R	STR	40	6 1/8
FB448R	STR	65	7
FB447R	CVD	40	6 1/8
FB449R	CVD	65	7



FB446R



FB447R



FB448R



FB449R

CARDIOVASCULAR

Vascular Clamps

DEBAKEY-HARKEN ATRAUMATIC VASCULAR CLAMPS

Catalog Number	Tip Size (#)	Jaw	Jaw Length (mm)	Length (in.)
FB521R	1	CVD	86	10
FB522R	2	CVD	86	9 5/8
FB523R	3	CVD	86	9 5/8
FB524R	4	CVD	86	9 3/4



FB521R-FB524R



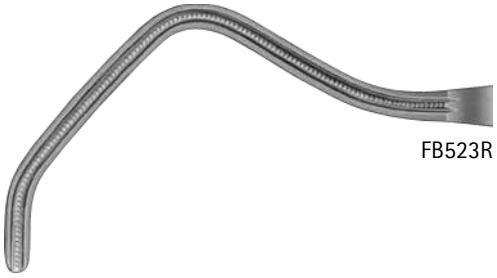
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FB521R



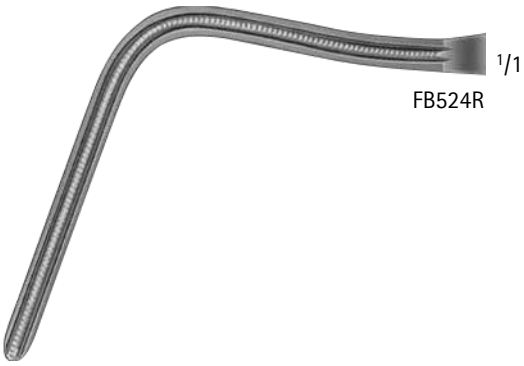
1/1

FB522R



1/1

FB523R



1/1

FB524R

CARDIOVASCULAR

Vascular Clamps

DEBAKEY-PEAN ATRAUMATIC FORCEPS

Catalog Number	Jaw	Jaw Length (mm)	Length (in.)
FB526R	STR	60	7 7/8
FB532R	STR	89	10 1/2
FB534R	STR	99	11
FB527R	CVD	60	7 7/8
FB533R	CVD	89	10 1/4
FB535R	CVD	99	10 3/4



FB526R-FB535R



1/1

FB526R



1/1

FB532R



1/1

FB534R



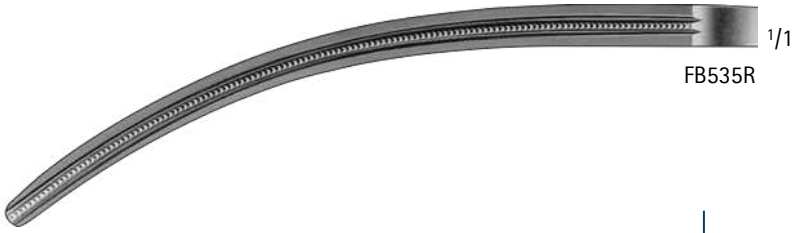
1/1

FB527R



1/1

FB533R



1/1

FB535R

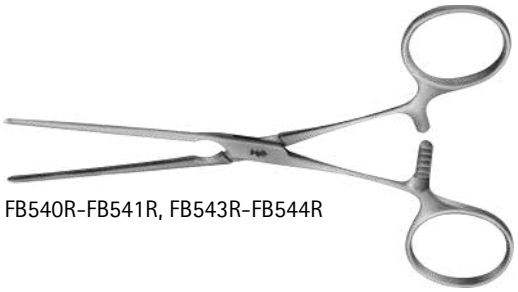
CARDIOVASCULAR

Vascular Clamps

DEBAKEY ATRAUMATIC RING HANDLE BULLDOG CLAMP

Catalog Number	Jaw Angle	Jaw Length (mm)	Length (in.)
FB540R	STR	53	5 1/8
FB541R	CVD	53	5
FB542R	CVD*	53	5
FB543R	45°	53	5
FB544R	90°	53	4 1/8

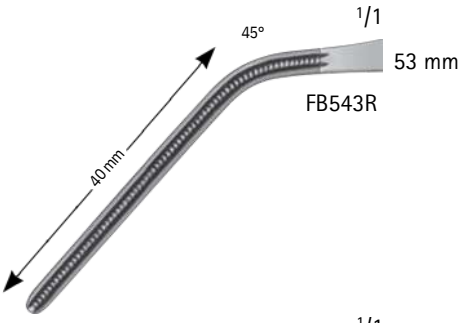
*Instrument is S-Shaped



FB540R-FB541R, FB543R-FB544R



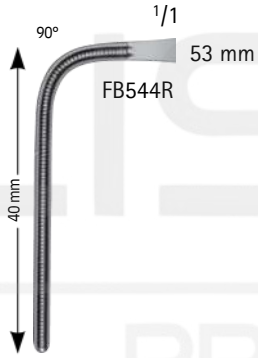
FB540R



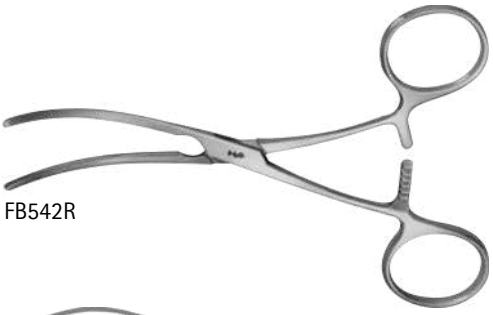
FB543R



FB541R

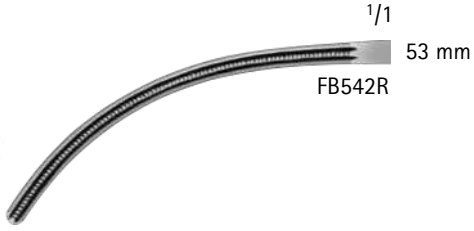


FB544R



FB542R



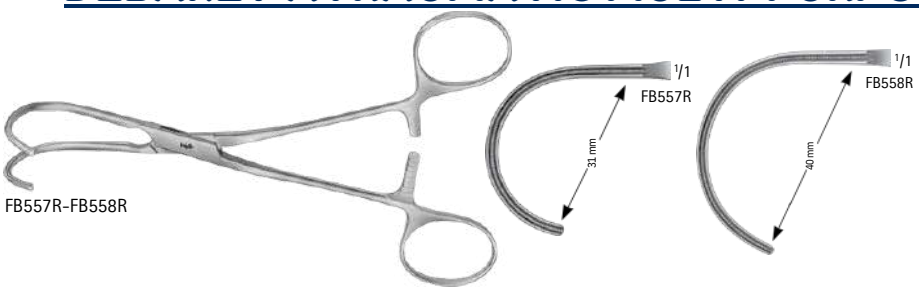


FB542R

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Vascular Clamps

DEBAKEY ATRAUMATIC MULTI-PURPOSE CLAMP, CURVED



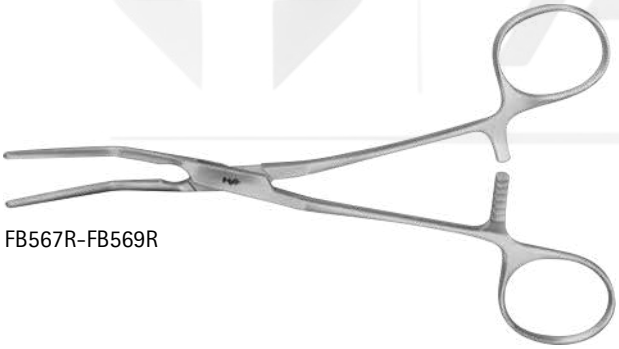
Catalog Number	Jaw Length (mm)	Length (in.)
FB557R	31	6 1/2
FB558R	40	6 3/4

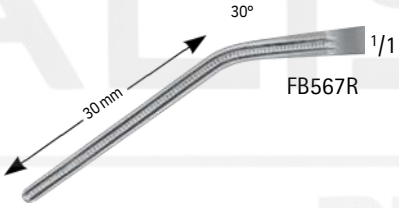
COOLEY ATRAUMATIC PEDIATRIC VASCULAR CLAMP (CONTINUED)

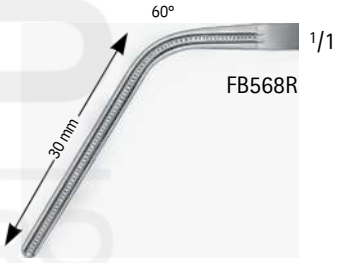




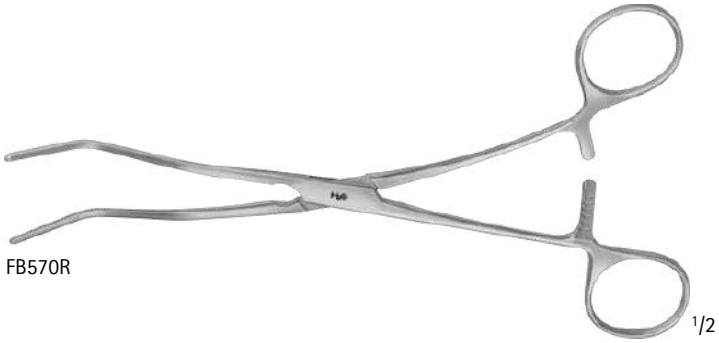
Catalog Number	Jaw Angle	Jaw Length (mm)	Length (in.)
FB741R	25°	38	5 3/4
FB567R	30°	30	6 1/2
FB568R	60°	30	6 1/4
FB569R	90°	30	6
FB570R	MULTI	90	7 7/8













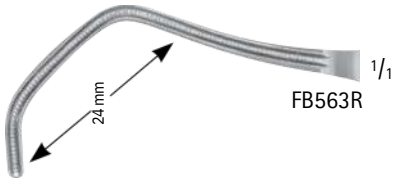
CARDIOVASCULAR

Vascular Clamps

COOLEY ATRAUMATIC PEDIATRIC VASCULAR CLAMP

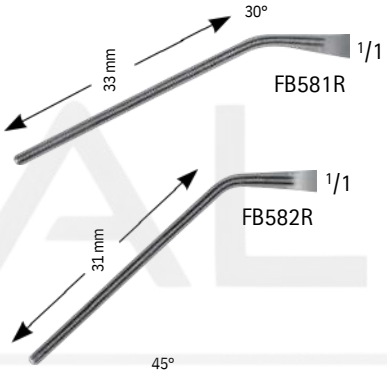


Catalog Number	Jaw Angle	Jaw Length (mm)	Length (in.)
FB563R	MULTI	24	6 1/4



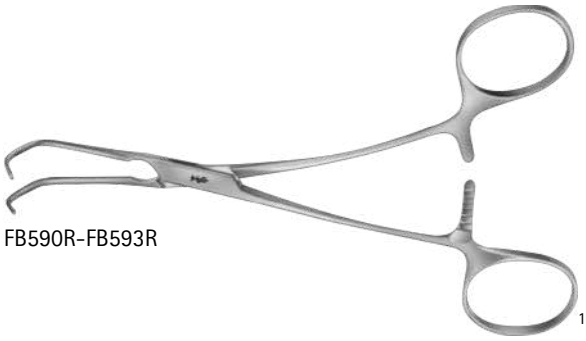
CASTANEDA ATRAUMATIC NEONATAL CLAMP, ANGLED



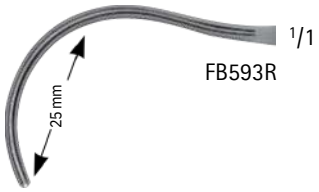


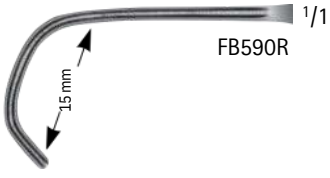
Catalog Number	Jaw Angle	Jaw Length (mm)	Length (in.)
FB581R	30°	33	4 3/4
FB582R	45°	31	4 3/4

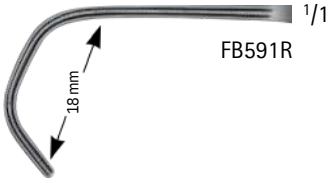
CASTANEDA ATRAUMATIC NEONATAL CLAMP

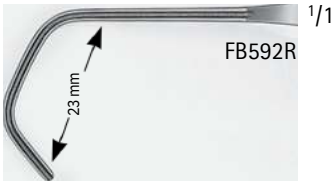


Catalog Number	Jaw Angle	Jaw Length (mm)	Length (in.)
FB593R	CVD	15	6 1/8
FB590R	MULTI	18	6 1/8
FB591R	MULTI	23	6 1/8
FB592R	MULTI	25	6 1/8





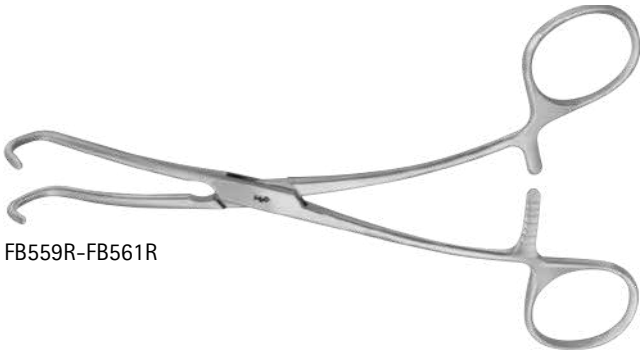




CARDIOVASCULAR

Vascular Clamps

DERRA ATRAUMATIC PEDIATRIC FORCEPS

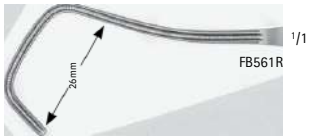


FB559R-FB561R

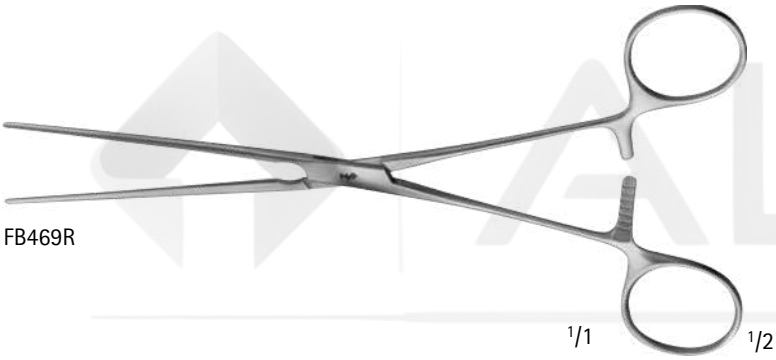
Catalog Number	Jaw Angle	Jaw Length (mm)	Length (in.)
FB559R	MULTI	16	6 3/4
FB560R	MULTI	20	6 3/4
FB561R	MULTI	26	6 7/8







LELAND-JONES ATRAUMATIC PERIPHERAL CLAMP



FB469R

1/1 1/2



77 mm

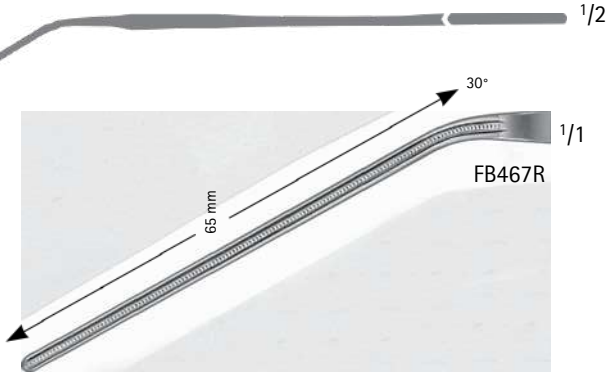
FB469R

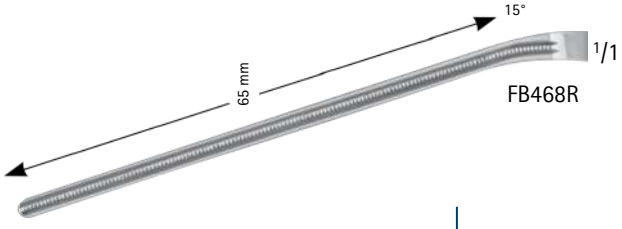
Catalog Number	Jaw Angle	Jaw Length (mm)	Length (in.)
FB469R	STR	77	7 3/4
FB468R	15°	65	7 1/2
FB467R	30°	65	7 1/2



FB467R-FB468R

1/2





CARDIOVASCULAR

Vascular Clamps

DEBAKEY ATRAUMATIC SUTURE FORCEPS

Catalog Number	Jaw	Jaw Length (mm)	Shaft	Length (in.)
FB483R	CVD	94	CVD	9 1/2





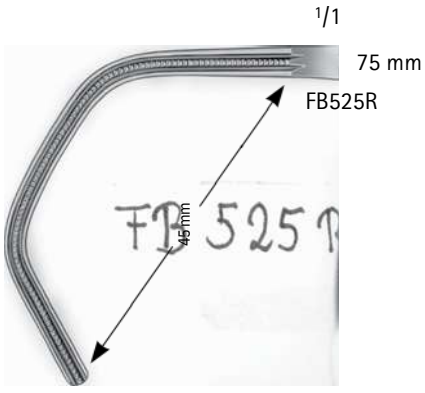


DIETHRICH ATRAUMATIC AORTIC CLAMP

Catalog Number	Jaw Angle	Jaw Length (mm)	Length (in.)
FB525R	MULTI	45	8 1/4







CARDIOVASCULAR

Vascular Clamps

DEBAKEY ATRAUMATIC FORCEPS

Catalog Number	Jaw	Jaw Length (mm)	Length (in.)
FB484R	C-CURVE	77	7 1/2
FB498R	C-CURVE	51	8 1/4
FB485R	D-CURVE	80	9
FB499R	D-CURVE	75	9



FB484R-FB485R 1/2



1/1

FB484R



1/1

FB485R



1/1

FB498R



1/1

FB499R

HENLY ATRAUMATIC CLAMP

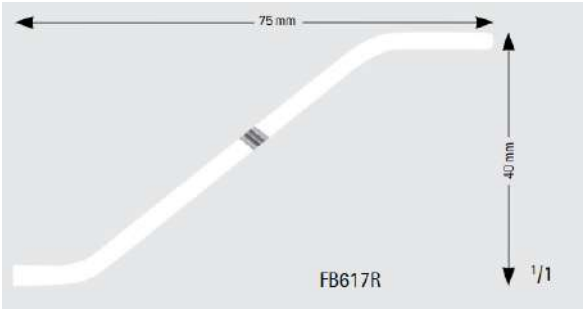
Catalog Number	Jaw Length (mm)	Length (in.)
FB617R	75	7 7/8



FB617R 1/2



1/2



CARDIOVASCULAR

Vascular Clamps

DEBAKEY-RUMEL ATRAUMATIC FORCEPS



FB486R-FB487R

Catalog Number	Jaw	Jaw Length (mm)	Length (in.)
FB486R	SIGHLT-CVD	81	9 3/4
FB487R	CVD	81	9 5/8



1/1

FB486R



1/1

FB487R

LEES ATRAUMATIC BRONCHUS CLAMP

Catalog Number	Jaw Angle	Jaw Length (mm)	Shaft	Length (in.)
FB574R	ANG	40	CVD	9 5/8



FB574R

1/2



1/2



1/1

FB574R

CARDIOVASCULAR

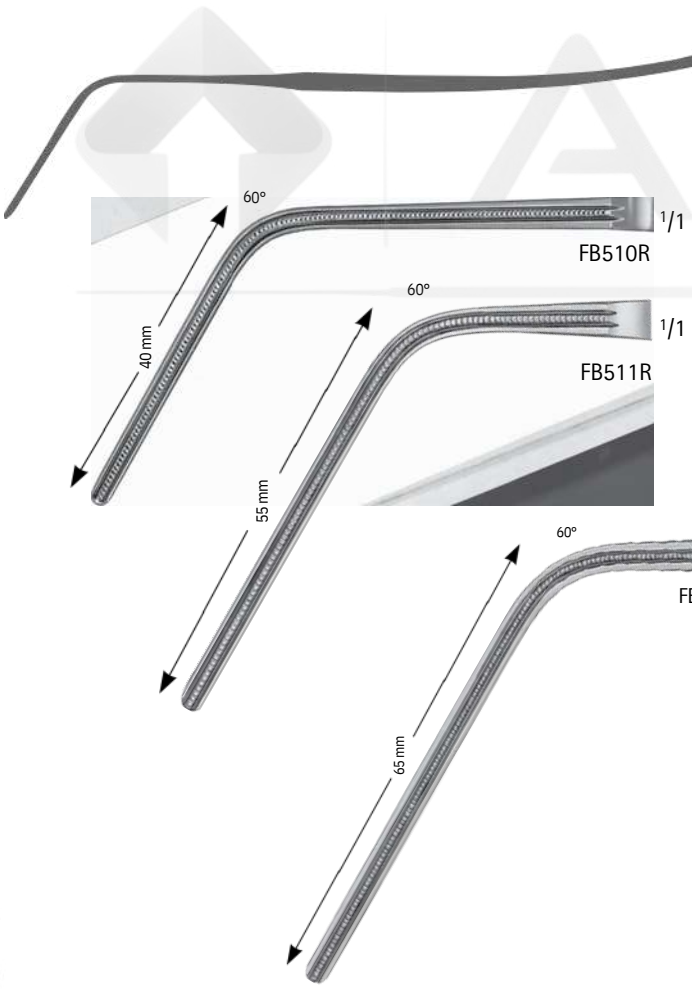
Vascular Clamps

DEBAKEY ATRAUMATIC MULTI-PURPOSE CLAMP

Catalog Number	Jaw Angle	Jaw Length (mm)	Length (in.)
FB510R	60°	40	9 1/2
FB511R	60°	55	8 3/4
FB512R	60°	65	11
FB513R	60°	100	12



FB510R-FB513R

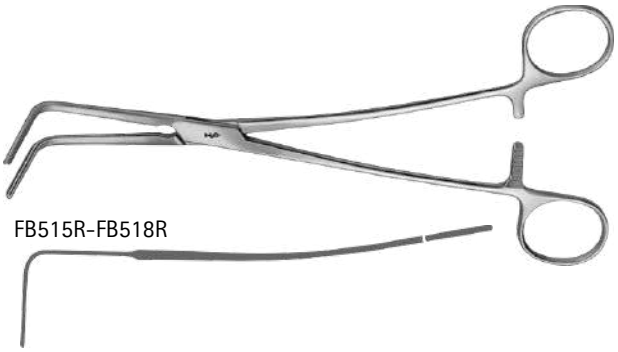




CARDIOVASCULAR

Vascular Clamps

DEBAKEY ATRAUMATIC MULTI-PURPOSE CLAMP



FB515R-FB518R

Catalog Number	Jaw Angle	Jaw Length (mm)	Length (in.)
FB515R	90°	45	8 7/8
FB516R	90°	55	8 1/4
FB517R	90°	72	10
FB518R	90°	108	10 3/4





LEES ATRAUMATIC BRONCHUS CLAMP



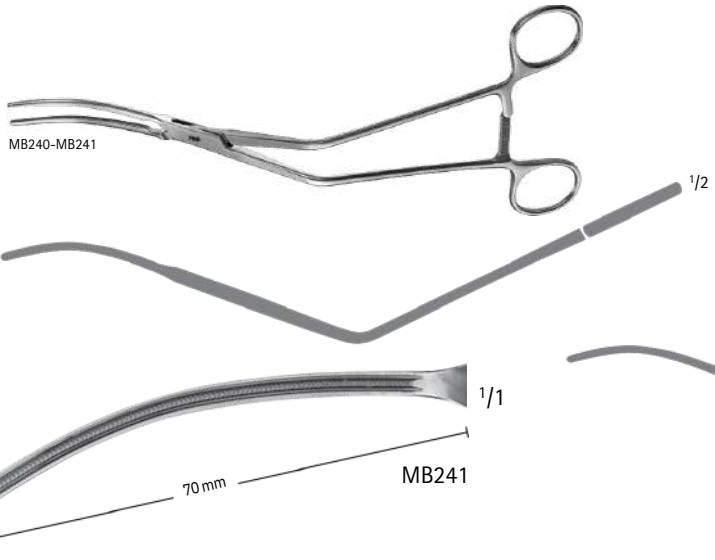
FB573R

Catalog Number	Jaw Angle	Jaw Length (mm)	Length (in.)
FB573R	90°	42	8 3/4



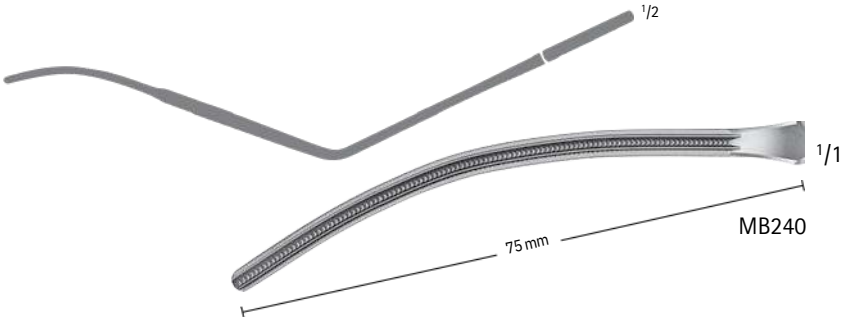
CARDIOVASCULAR

Vascular Clamps



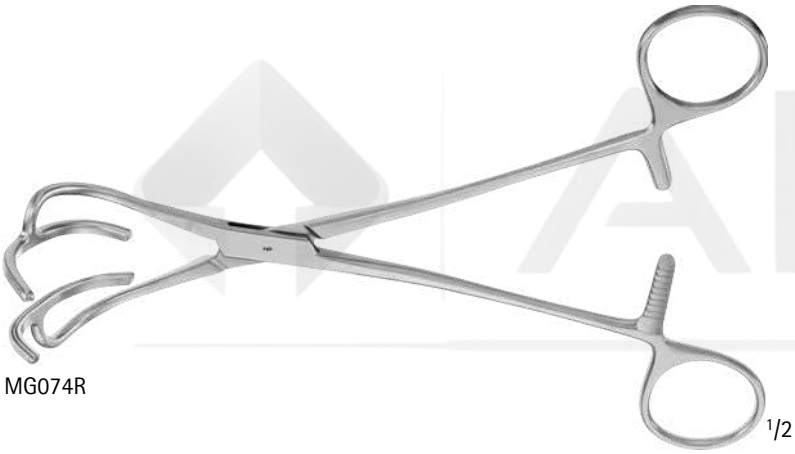
WYLIE HYPOGASTRIC CLAMP

Catalog Number	Jaw	Jaw Length (mm)	Shaft	Length (in.)
MB241	CVD	70	ANG	8 1/2
MB240	CVD	75	ANG	9 3/4



STRONG AORTA CLAMP, STRAIGHT SHAFT

Catalog Number	Jaw	Length (in.)
MG074R	CVD	7 7/8

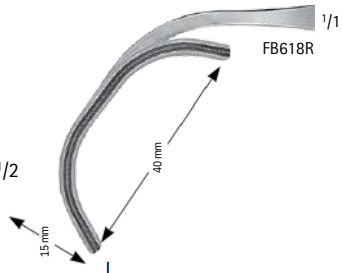


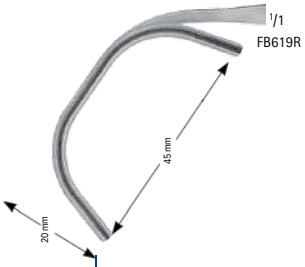


LEMOLE-STRONG ATRAUMATIC CLAMP, ANGLED SHAFT

Catalog Number	Jaw Size (mm)	Length (in.)
FB618R	40 x 15	7 7/8
FB619R	45 x 20	7 7/8







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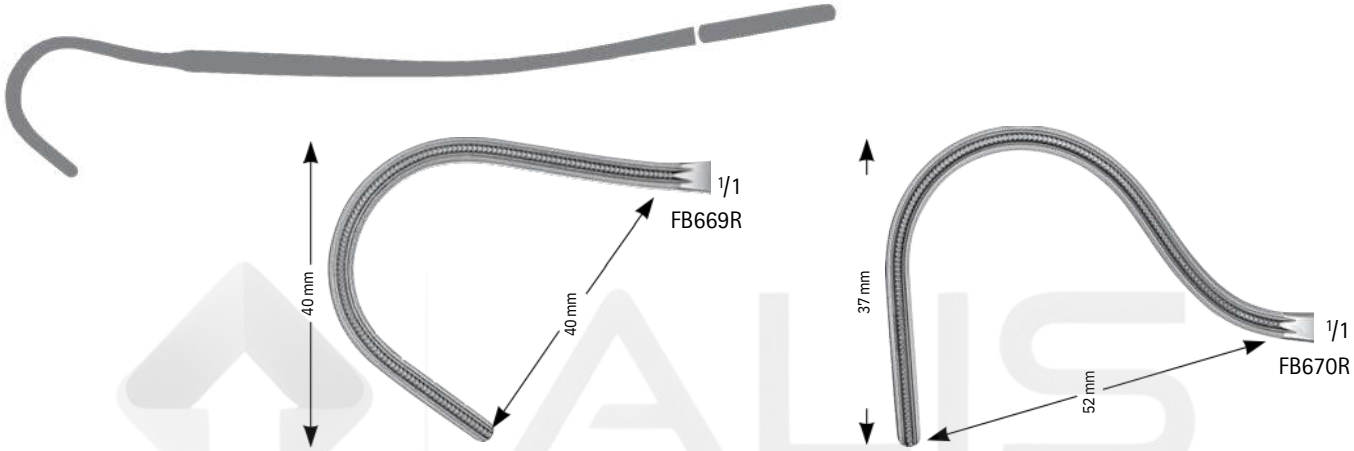
Vascular Clamps

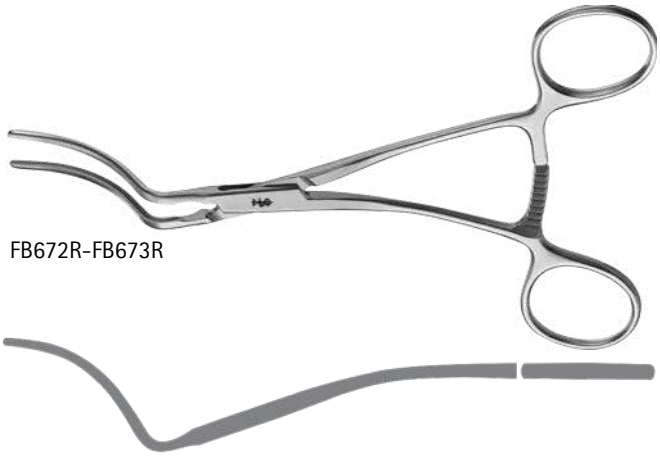


FB669R-FB670R

WYLIE ATRAUMATIC CLAMP

Catalog Number	Jaw	Length (in.)
FB669R	HEAVY-CVD	8 3/4
FB670R	CVD-BACK	9

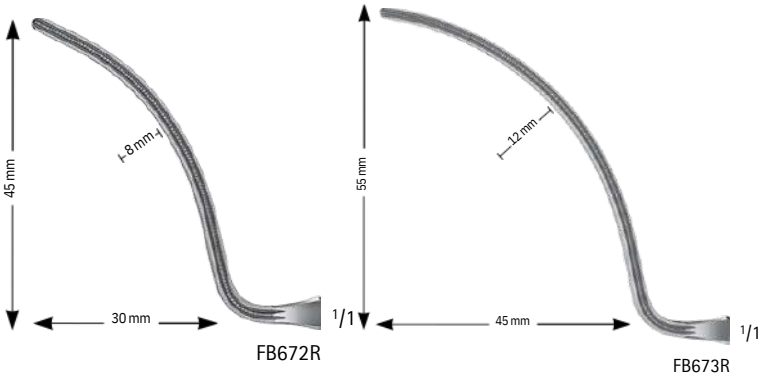




FB672R-FB673R

WYLIE ATRAUMATIC CLAMP

Catalog Number	Jaw	Length (in.)
FB672R	CVD-UP	6 1/4
FB673R	CVD-UP	7



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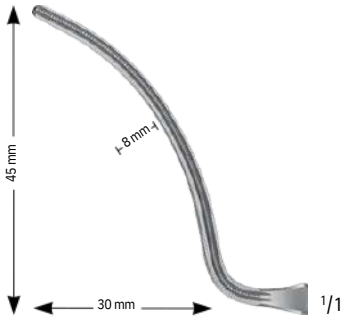
WYLIE ATRAUMATIC CLAMP

Catalog Number	Jaw	Length (in.)
FB674R	CVD-DOWN	6
FB675R	CVD-DOWN	6 1/2



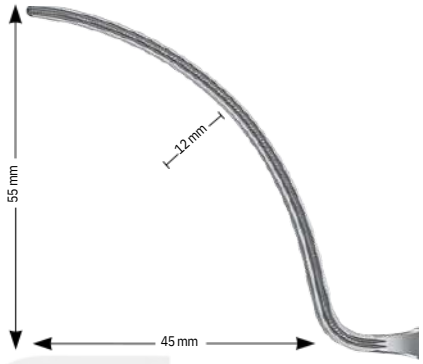
FB674R-FB675R





1/1

FB674R



1/1

FB675R

DEBAKEY ATRAUMATIC PATENT DUCTUS CLAMP

Catalog Number	Jaw Length (mm)	Shaft	Length (in.)
FB450R	51	STR	8 1/4
FB451R	51	ANG	8 1/4



FB450R

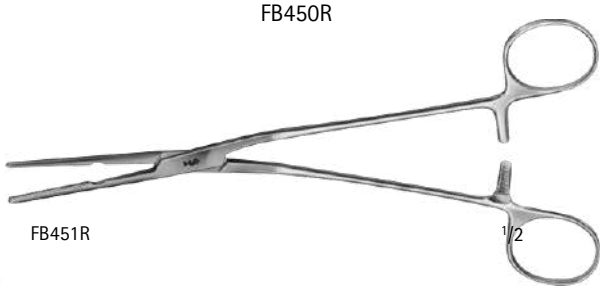
1/2

1/1



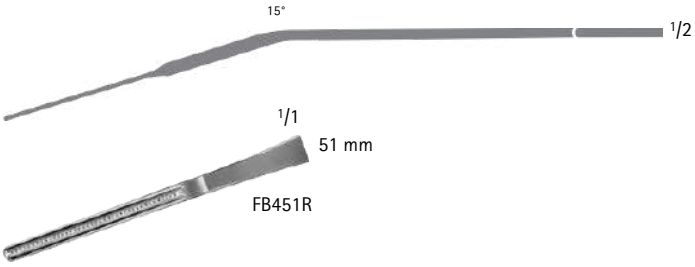
51 mm

FB450R



FB451R

1/2



1/2

1/1

51 mm

FB451R

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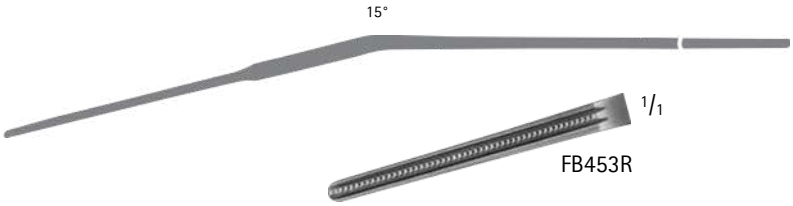
Vascular Clamps



FB453R-FB457R

DEBAKEY ATRAUMATIC COARCTATION CLAMP

Catalog Number	Jaw Length (mm)	Shaft	Length (in.)
FB453R	41	ANG	7 7/8
FB553R	50	ANG	6 1/2
FB455R	65	ANG	8 7/8
FB457R	80	ANG	9 1/2



1/1

FB453R



1/1

FB455R



1/1

FB553R



1/1

FB457R

DEBAKEY ATRAUMATIC COARCTATION CLAMP

Catalog Number	Jaw	Jaw Length (mm)	Length (in.)
FB452R	STR	41	8
FB552R	STR	50	6 3/4
FB454R	STR	65	8 7/8
FB456R	STR	80	9 1/2



FB452R-FB552R



1/1

FB452R



1/1

FB552R



1/1

FB454R



1/1

FB456R



MG423R

1/2



1/1

MG423R

NOON AV FISTULA CLAMP

Catalog Number	Jaw Angle	Length (in.)
MG423R	50°	4 3/4

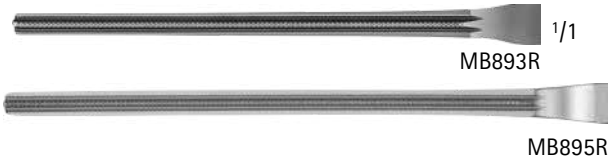
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GLOVER COARCTATION CLAMP

Catalog Number	Jaw	Jaw Length (mm)	Length (in.)
MB893R	STR	60	9
MB895R	STR	70	10 1/4
MB894R	ANG	60	8 3/4
MB896R	ANG	70	10









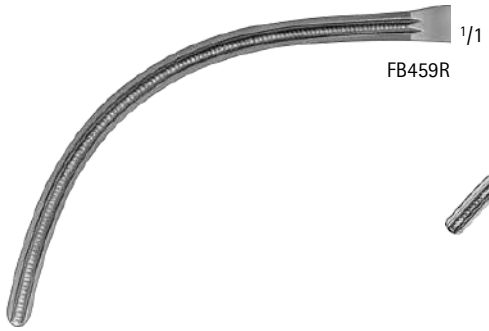
GLOVER ATRAUMATIC CLAMP

Catalog Number	Jaw	Jaw Length (mm)	Length (in.)
FB458R	CVD	65	8 1/2
FB460R	SPOON SHAPED	60	8 3/4
FB550R	SPOON SHAPED	70	9 5/8
FB459R	CVD	86	9 5/8
FB461R	FULL-CVD	47	7 3/4
FB462R	FULL-CVD	63	8 1/4

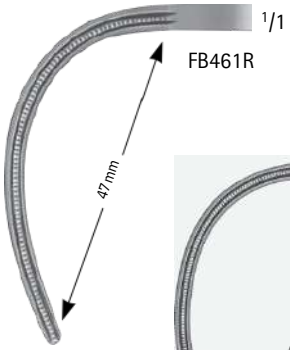


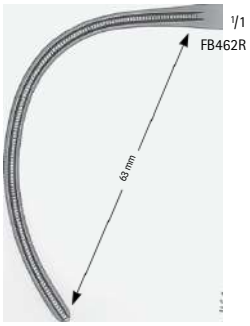










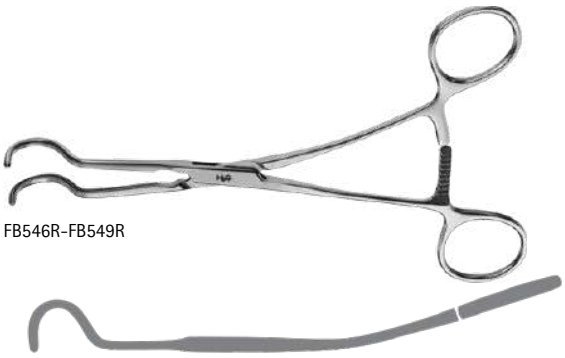


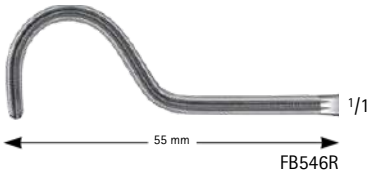
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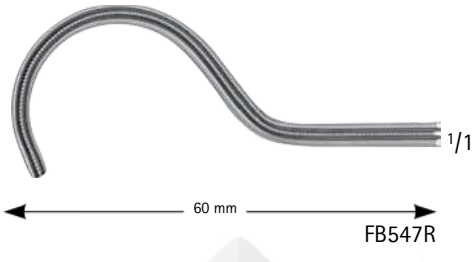
Vascular Clamps

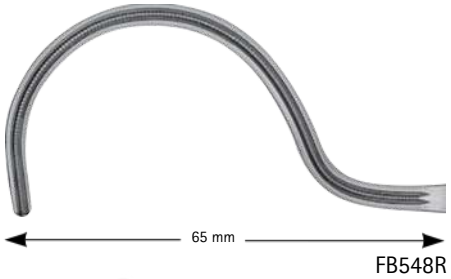
DALE FEMORAL POPLITEAL CLAMP

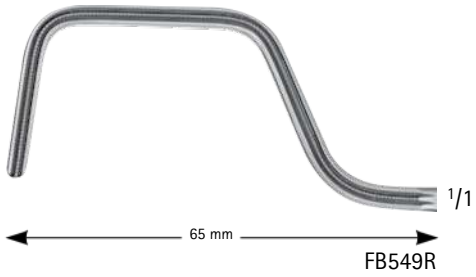




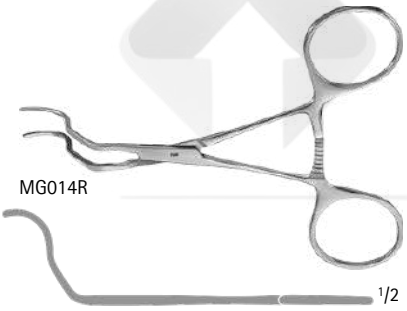
Catalog Number	Jaw	Length (in.)
FB546R	SMALL	6 7/8
FB547R	MEDIUM	7
FB548R	LARGE	7
FB549R	-	7

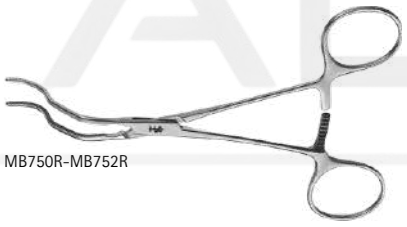




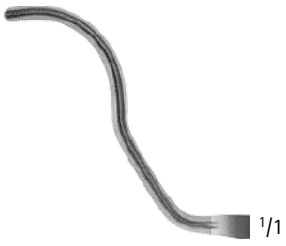


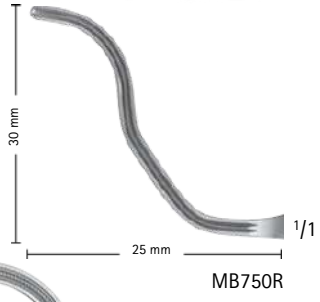
GREGORY ATRAUMATA PROFUNDA CLAMP

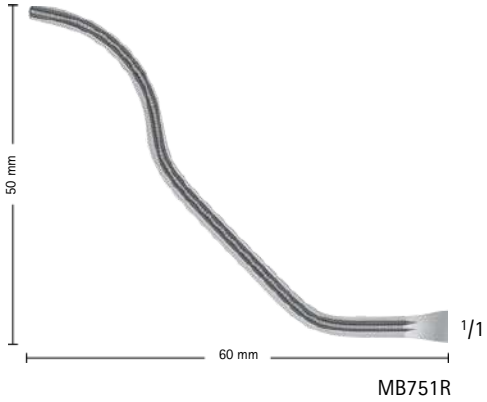


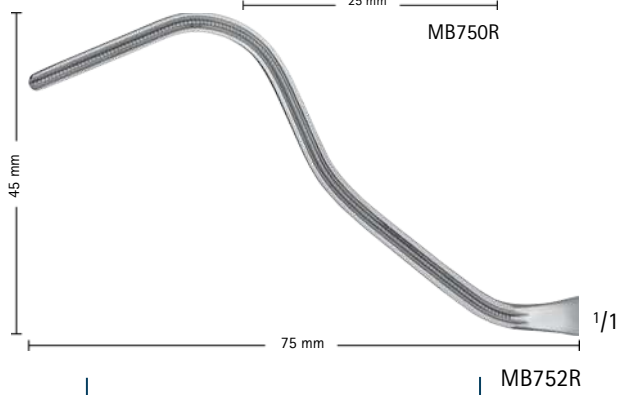


Catalog Number	Jaw	Jaw Length (mm)	Length (in.)
MG014R	X-SMALL	29	5
MB750R	SMALL	57	5 3/4
MB751R	MEDIUM	62	7
MB752R	LARGE	75	7 3/4







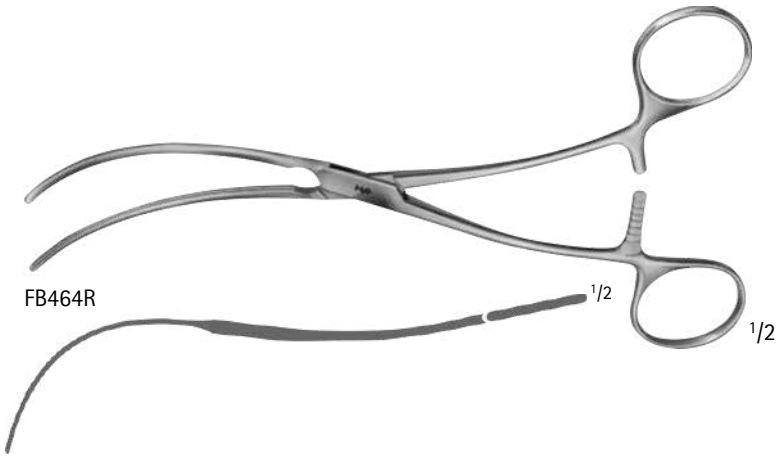


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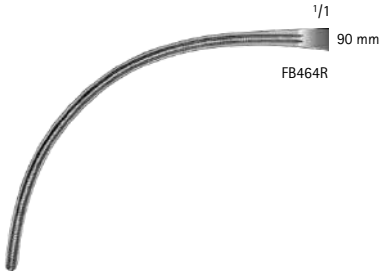
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Vascular Clamps

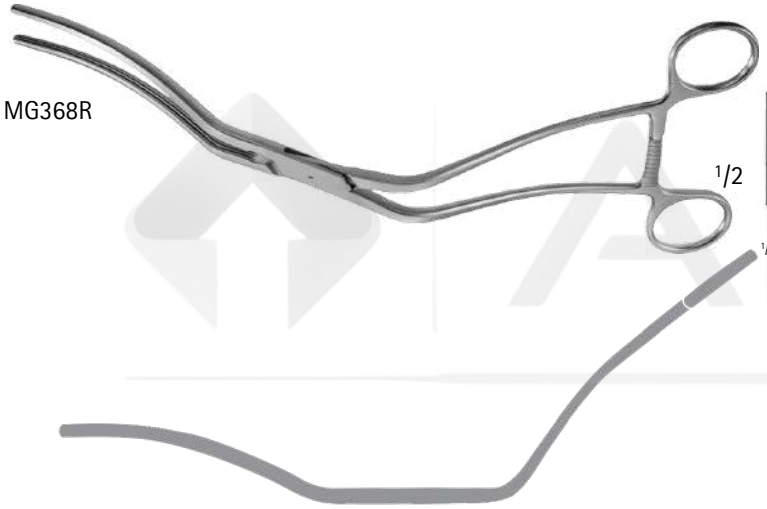
DEBAKEY ATRAUMATIC PERIPHERAL CLAMP #2



Catalog Number	Jaw Length (mm)	Length (in.)
FB464R	90	7 1/2



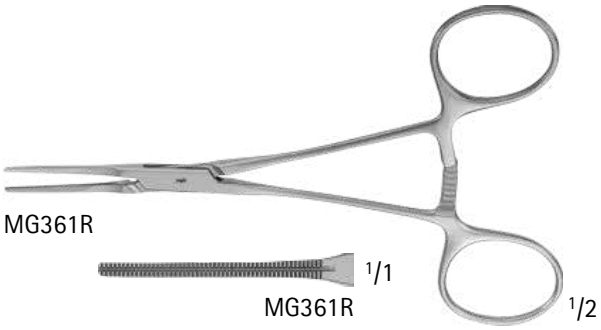
CHERRY CLAMP



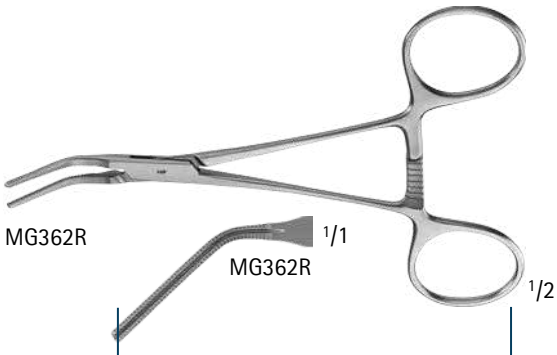
Catalog Number	Jaw	Teeth	Shaft	Length (in.)
MG368R	CVD	2 x 3	60° ANG	12 3/8



SELMAN VESSEL FORCEPS



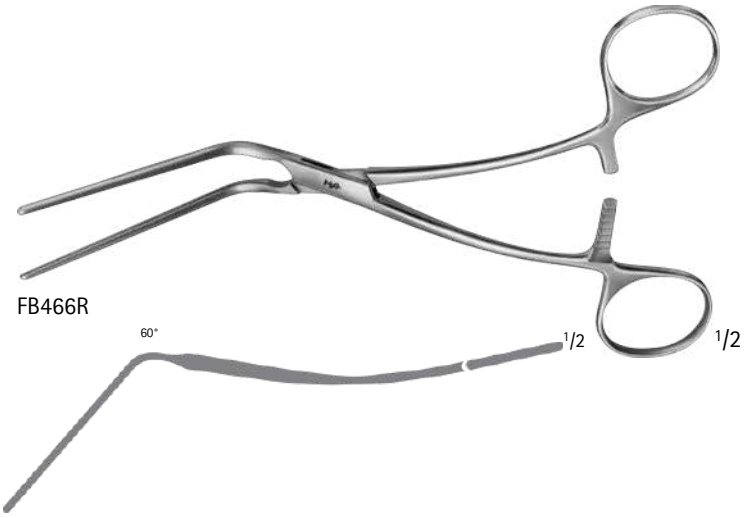
Catalog Number	Jaw	Jaw Length (mm)	Length (in.)
MG361R	STR, COOLEY SERR	25	5 1/4
MG362R	ANG, COOLEY SERR	25	5 1/4



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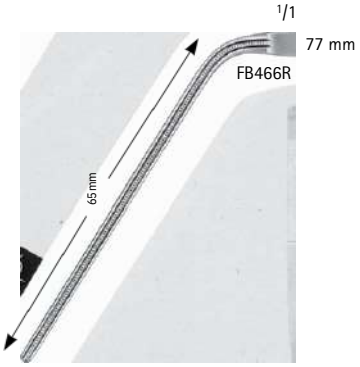
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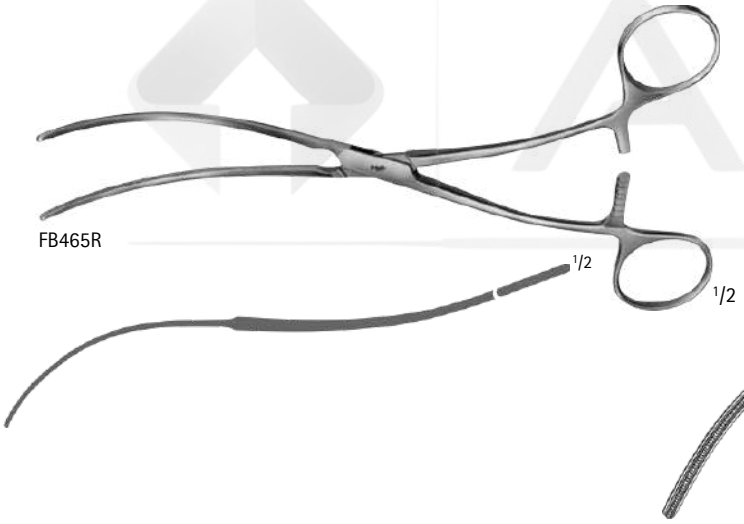
Vascular Clamps



DEBAKEY ATRAUMATIC PERIPHERAL CLAMP #4

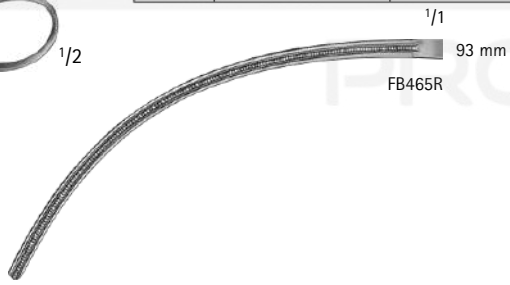
Catalog Number	Jaw Angle	Jaw Length (mm)	Length (in.)
FB466R	60°	77	7

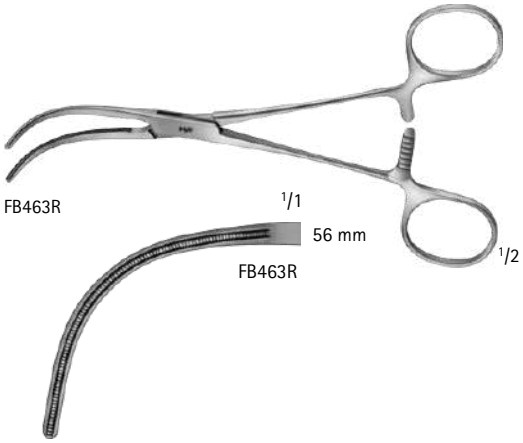




DEBAKEY ATRAUMATIC PERIPHERAL CLAMP #3

Catalog Number	Jaw Length (mm)	Length (in.)
FB465R	93	7 7/8





DEBAKEY ATRAUMATIC PERIPHERAL CLAMP #1

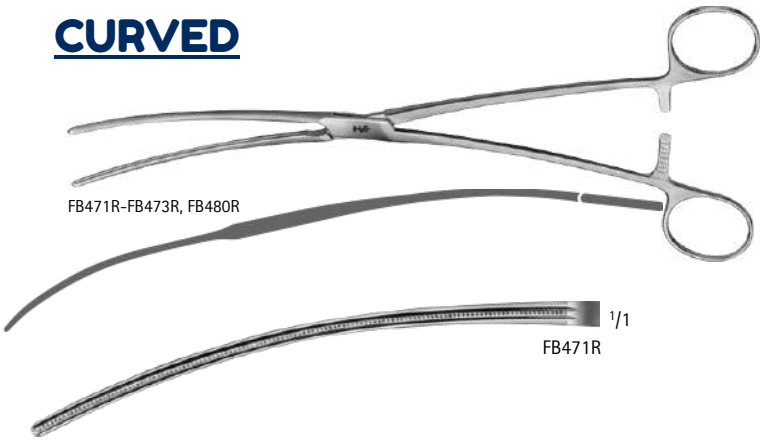
Catalog Number	Jaw Length (mm)	Length (in.)
FB463R	56	6 1/4

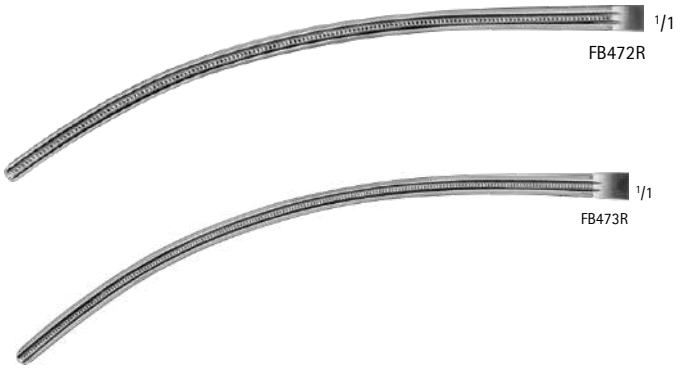
CARDIOVASCULAR

Vascular Clamps

DEBAKEY ATRAUMATIC AORTIC ANEURYSM CLAMP, LIGHT CURVED

Catalog Number	Jaw	Jaw Length (mm)	Length (in.)
FB471R	2 x 3 SERR	95	9 3/4
FB472R	2 x 3 SERR	110	11 3/4
FB473R	2 x 3 SERR	130	12 3/8
FB480R	2 x 3 SERR	140	12 3/4

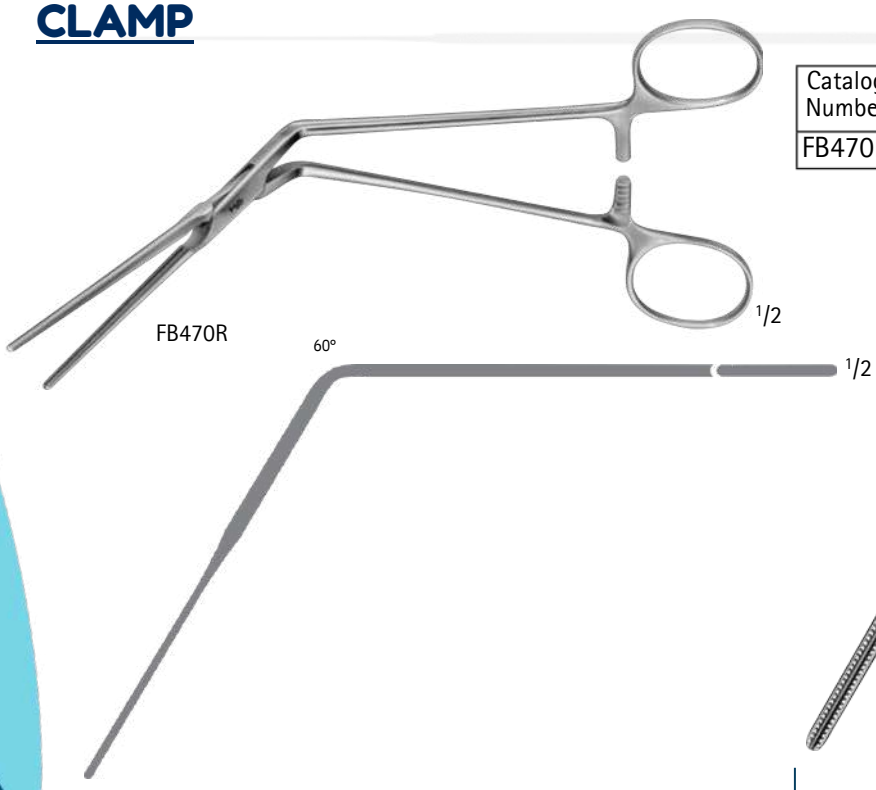


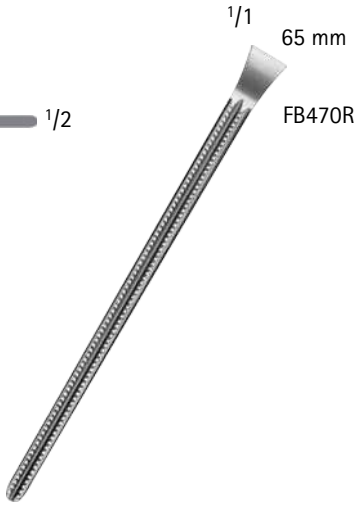




DEBAKEY ATRAUMATIC ILIAC CLAMP

Catalog Number	Jaw Angle	Jaw Length (mm)	Length (in.)
FB470R	60°	65	7 7/8

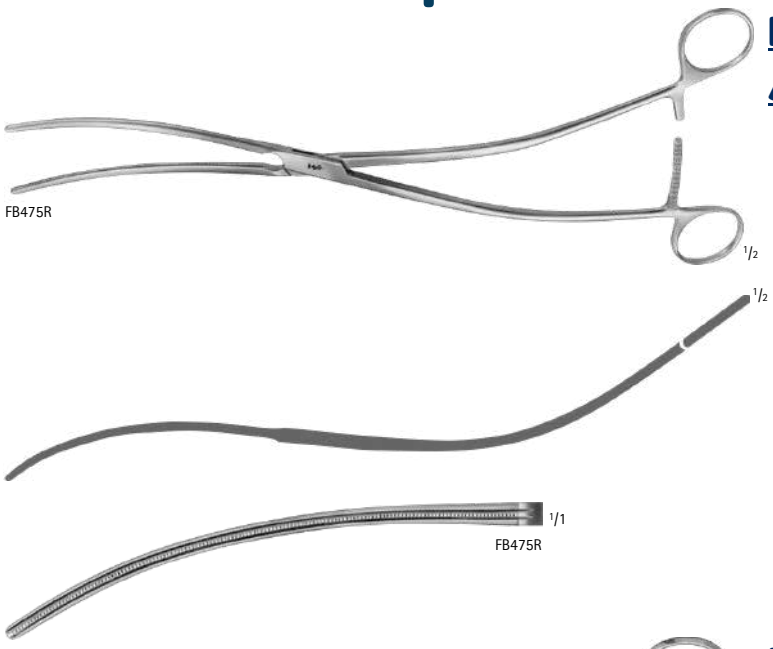




CARDIOVASCULAR

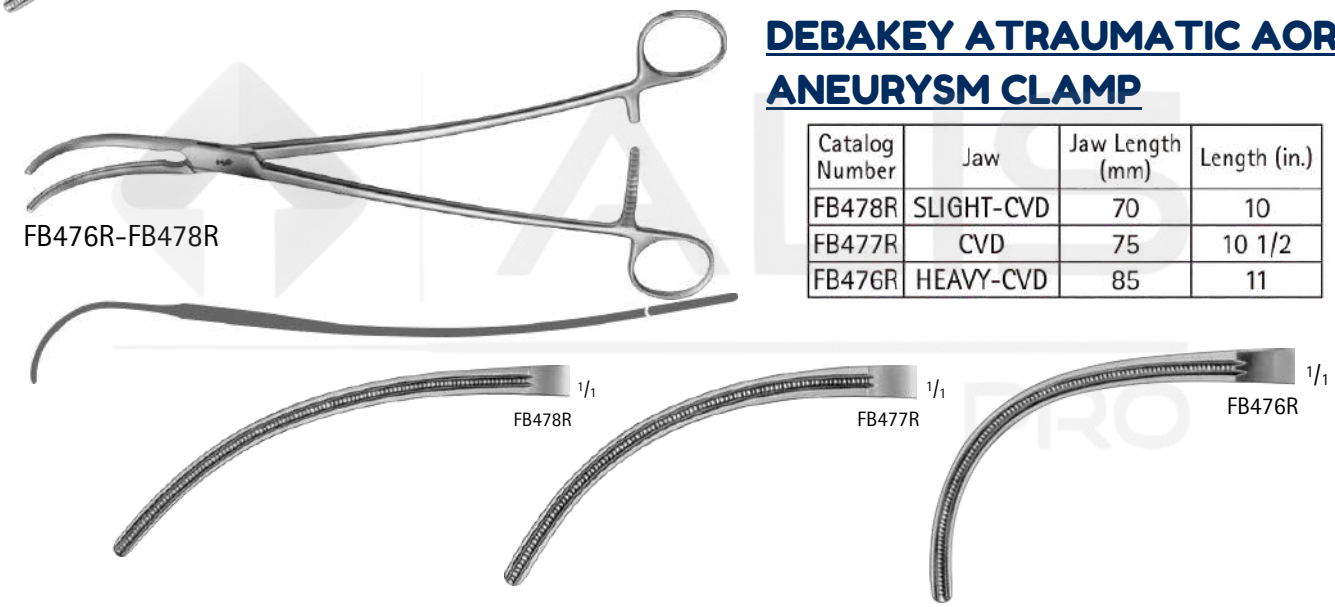
Vascular Clamps

DEBAKEY ATRAUMATIC AORTIC ANEURYSM CLAMP, S-CURVED



Catalog Number	Jaw Length (mm)	Length (in.)
FB475R	115	11 3/4

DEBAKEY ATRAUMATIC AORTIC ANEURYSM CLAMP



Catalog Number	Jaw	Jaw Length (mm)	Length (in.)
FB478R	SLIGHT-CVD	70	10
FB477R	CVD	75	10 1/2
FB476R	HEAVY-CVD	85	11

COOLEY AORTIC ANEURYSM CLAMP

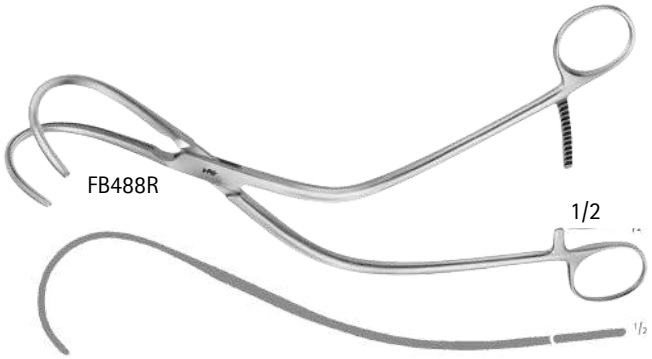


Catalog Number	Jaw	Jaw Length (mm)	Length (in.)
MG448R	CVD	75	10

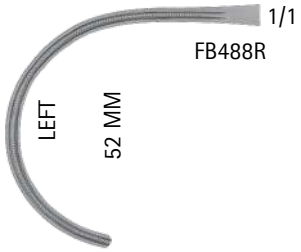
CARDIOVASCULAR

Vascular Clamps

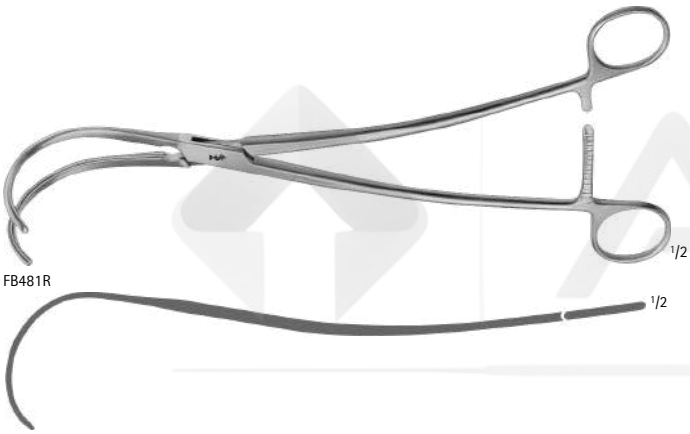
WEBER ATRAUMATIC AORTIC CLAMP, LEFT



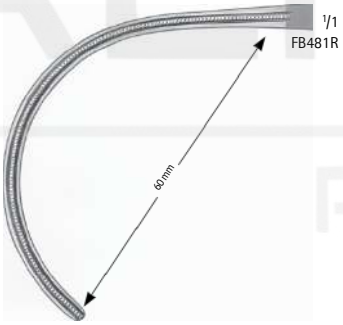
Catalog Number	Jaw Length (mm)	Length (in.)
FB488R	113	10 1/4



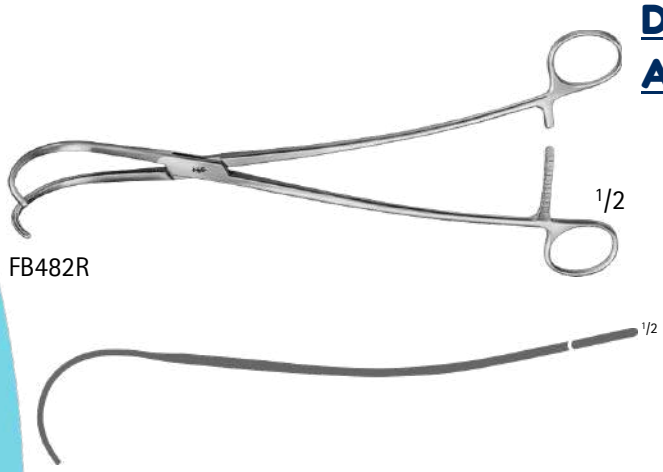
DEBAKEY ATRAUMATIC AORTIC ANEURYSM CLAMP, FULL CURVED



Catalog Number	Jaw Length (mm)	Length (in.)
FB481R	111	10 5/8



DEBAKEY-SEMB ATRAUMATIC AORTIC ANEURYSM CLAMP, CURVED



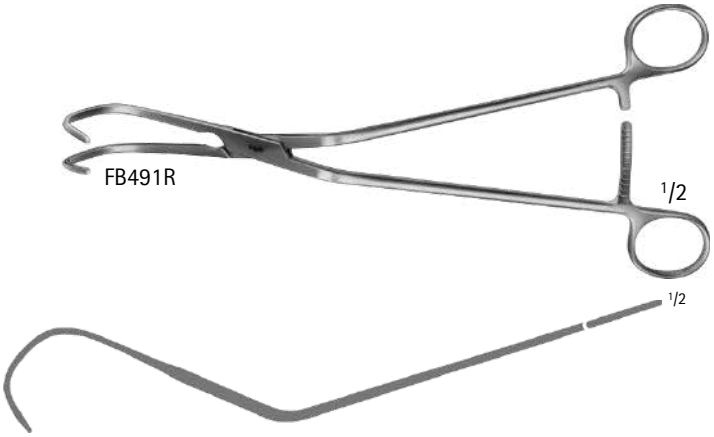
Catalog Number	Jaw Length (mm)	Length (in.)
FB482R	100	10 1/2



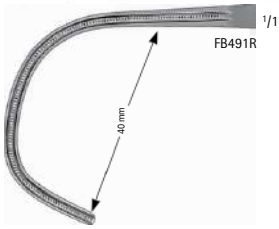
CARDIOVASCULAR

Vascular Clamps

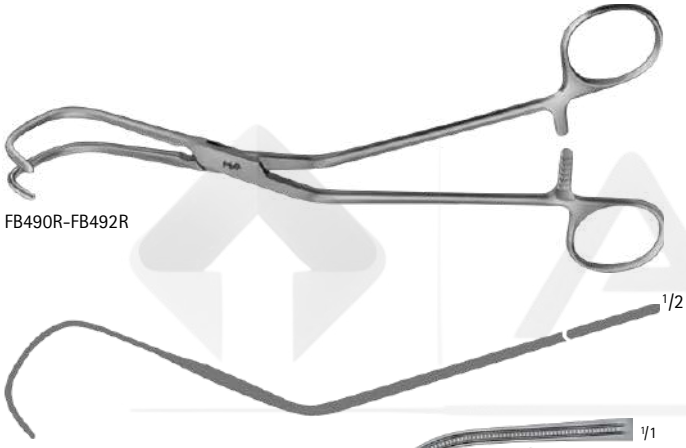
DEBAKEY-LAMBERT ATRAUMATIC AORTIC CLAMP



Catalog Number	Jaw Angle	Jaw Length (mm)	Length (in.)
FB491R	MULTI	40	10

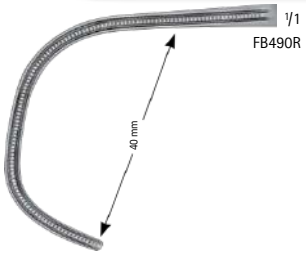


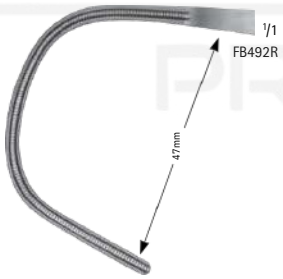
LAMBERT-KAY ATRAUMATIC AORTIC CLAMP



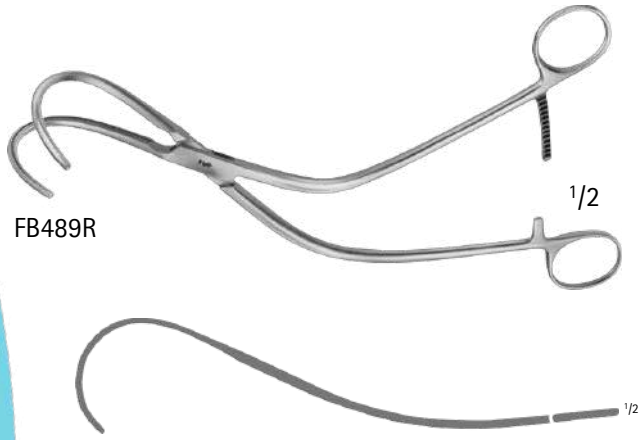
Catalog Number	Weight	Jaw Length (mm)	Length (in.)
FB490R	LIGHT	93	8 1/2
FB492R	HEAVY	100	8 1/4



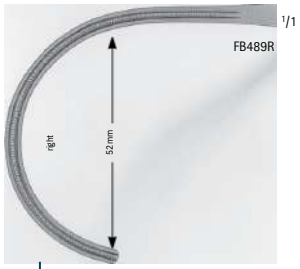




WEBER ATRAUMATIC AORTIC CLAMP, RIGHT



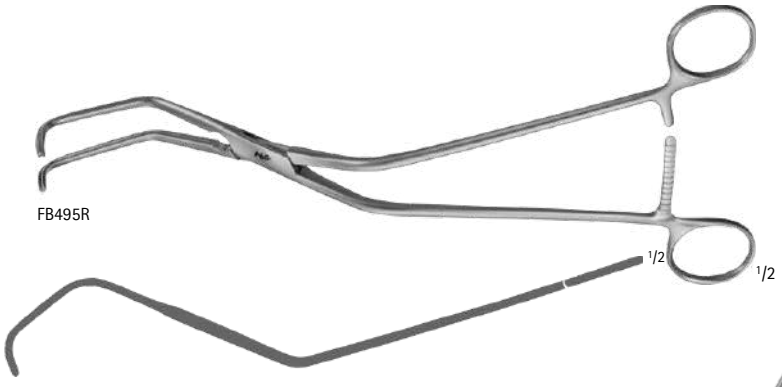
Catalog Number	Jaw Length (mm)	Length (in.)
FB489R	113	10 1/4



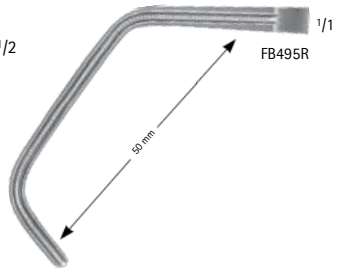
CARDIOVASCULAR

Vascular Clamps

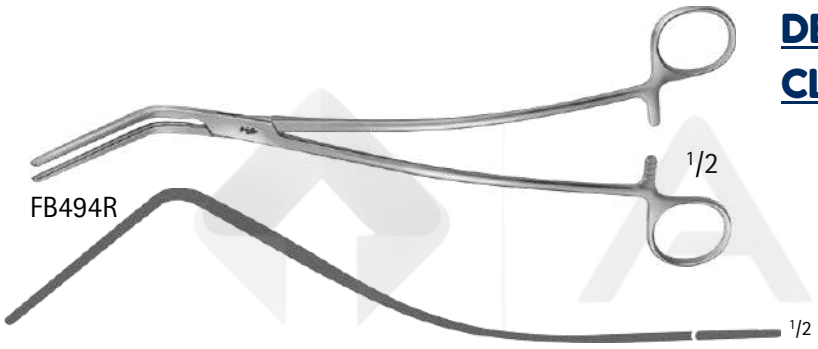
OCHSNER ATRAUMATIC AORTIC CLAMP



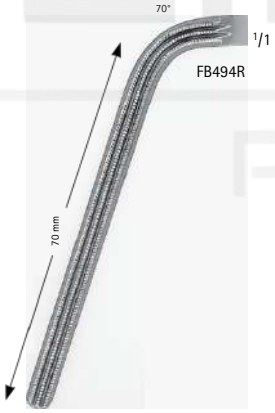
Catalog Number	Jaw Angle	Jaw Length (mm)	Length (in.)
FB495R	70°	50	10 1/4



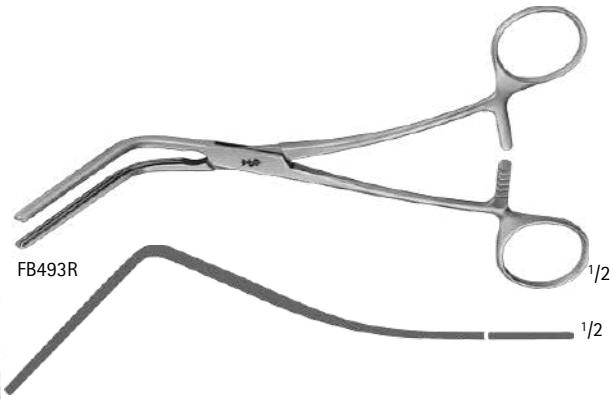
DEBAKEY-MORRIS ATRAUMATIC CROSS-CLAMP



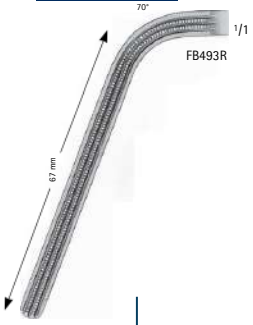
Catalog Number	Jaw Angle	Jaw Length (mm)	Length (in.)
FB494R	70°	70	9 1/2



MORRIS ATRAUMATIC AORTIC CROSS CLAMP



Catalog Number	Jaw Angle	Jaw Length (mm)	Length (in.)
FB493R	70°	67	6 7/8



CARDIOVASCULAR

Vascular Clamps

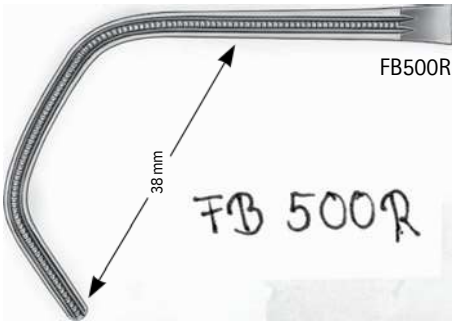
DEBAKEY ATRAUMATIC TANGENTIAL CLAMP

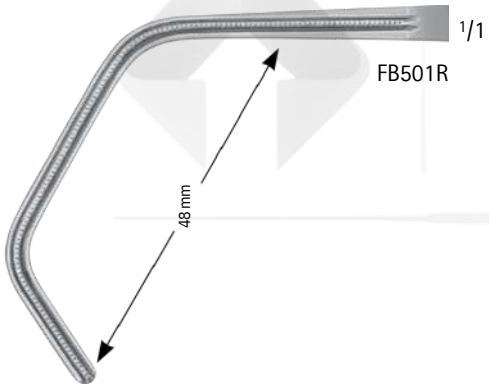


FB500R-FB504R



Catalog Number	Jaw Size (#)	Jaw Length (mm)	Length (in.)
FB500R	1	38	8 3/4
FB501R	2	48	10 1/2
FB502R	3	54	10 5/8
FB503R	4	58	10 5/8
FB504R	5	75	11









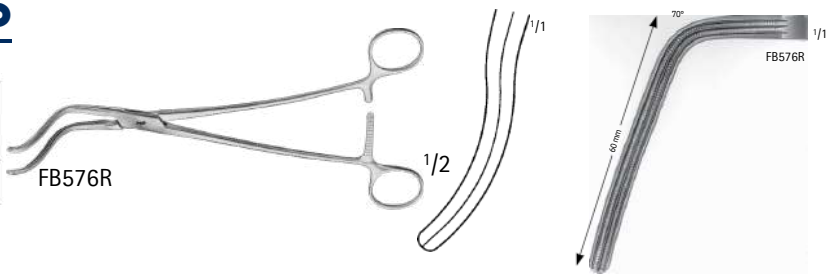


CARDIOVASCULAR

Vascular Clamps

DEBAKEY ATRAUMATIC SIDEWINDER AORTIC CLAMP

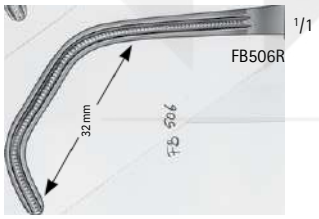
Catalog Number	Jaw Angle	Jaw Length (mm)	Length (in.)
FB578R	70°	30	6 1/8

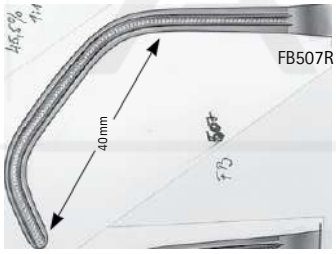


DEBAKEY-SATINSKY ATRAUMATIC TANGENTIAL CLAMP

Catalog Number	Jaw Length (mm)	Length (in.)
FB506R	32	9 1/4
FB507R	40	9 1/2
FB508R	47	9 5/8



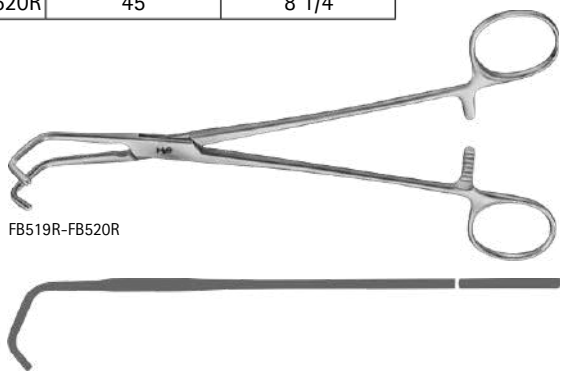


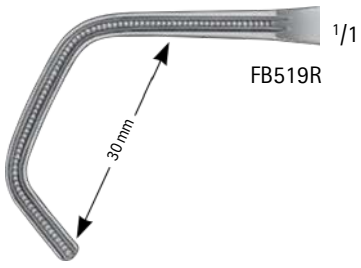


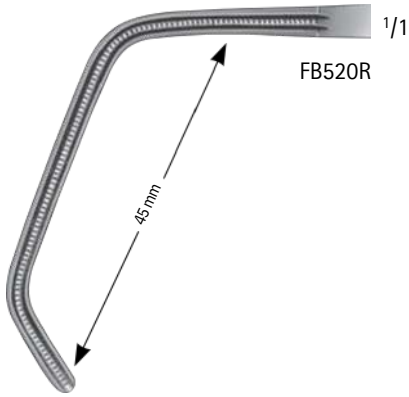


DEBAKEY-BECK ATRAUMATIC VENA CAVA CLAMP

Catalog Number	Jaw Length (mm)	Length (in.)
FB519R	30	8
FB520R	45	8 1/4







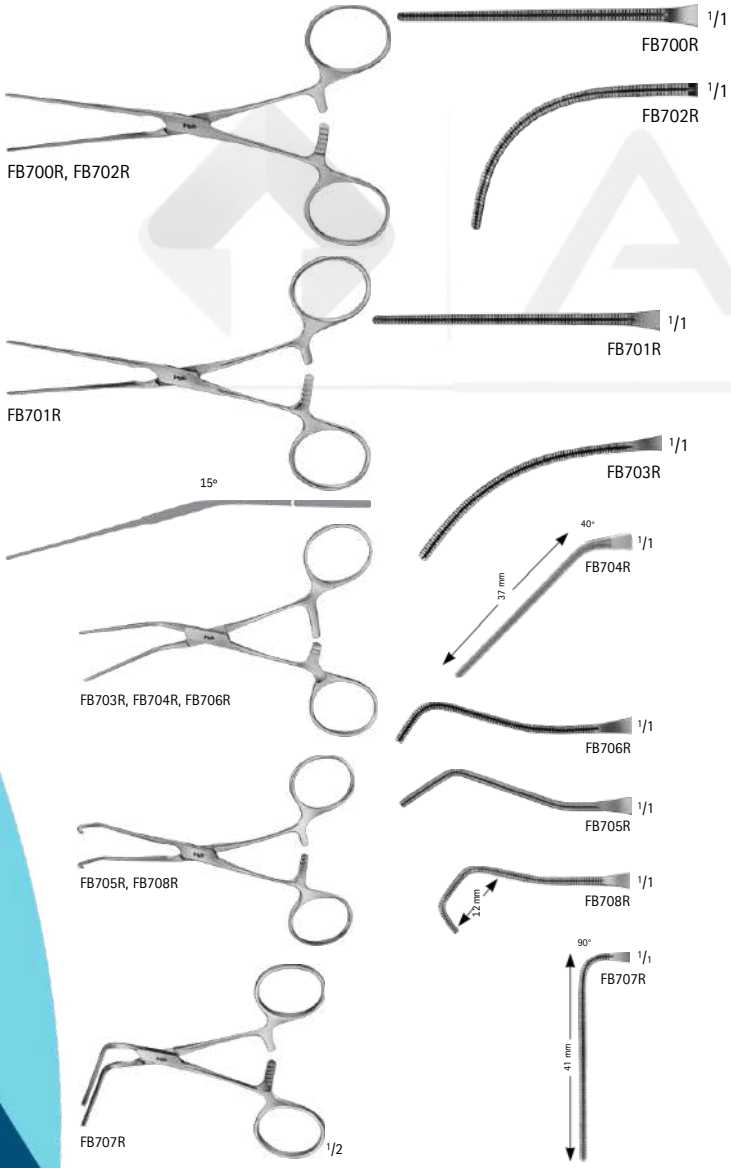
info@royalinternational.org | +91 98142 62255 | www.alis.in

CARDIOVASCULAR

Vascular Clamps

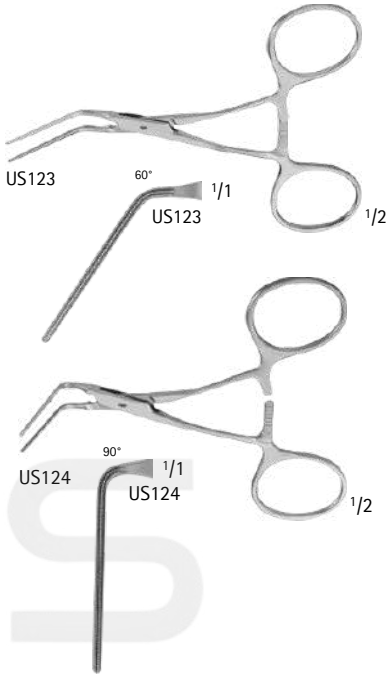
COOLEY ATRAUMATIC RING HANDLE BULLDOG CLAMP

Catalog Number	Shaft Angle	Jaw Angle	Jaw Length (mm)	Length (in.)
FB700R	STR	STR	50	5
FB702R	STR	CVD	50	4 1/2
FB701R	15° ANG	STR	50	5
FB703R	SLIGHT-CVD	CVD	50	5
FB704R	SLIGHT-CVD	40°	37	4 3/4
FB706R	SLIGHT-CVD	MULTI	52	5
FB705R	CVD	MULTI	50	4 3/4
FB708R	CVD	MULTI	12	4 1/4
FB707R	ANG	90°	41	4



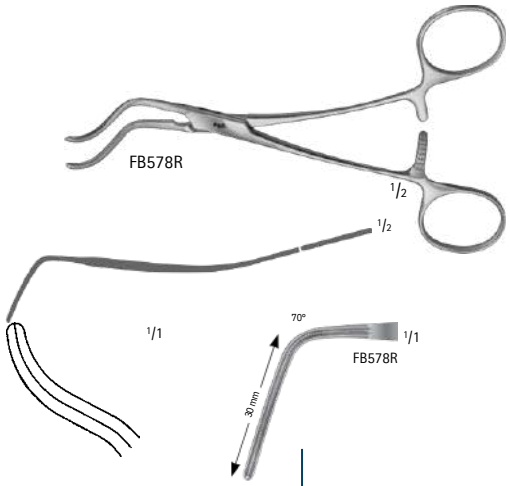
DEBAKEY VASCULAR CLAMP

Catalog Number	Jaw Angle	Jaw Length (mm)	Length (in.)
US123	60°	40	4 1/4
US124	90°	40	3 3/4



DEBAKEY-SUBRAMANIAN ATRAUMATIC AORTIC CLAMP

Catalog Number	Jaw Angle	Jaw Length (mm)	Length (in.)
FB578R	70°	30	6 1/8

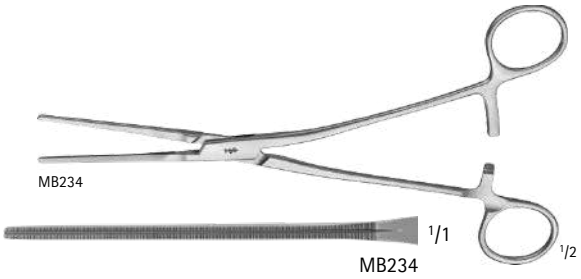


CARDIOVASCULAR

Vascular Clamps

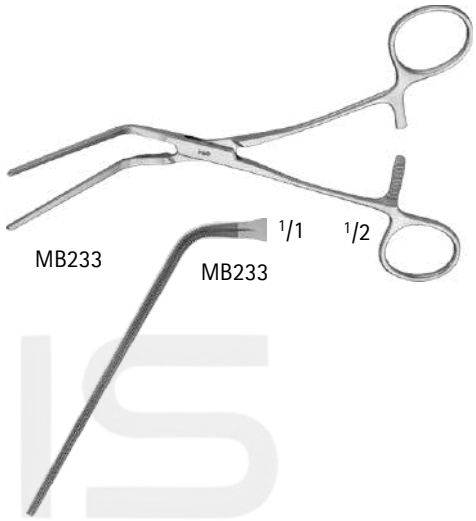
COOLEY ATRAUMATIC COARCTATION CLAMP, STRAIGHT JAW, ANGLED SHAFT

Catalog Number	Jaw Length (mm)	Length (in.)
MB234	60	8 3/4



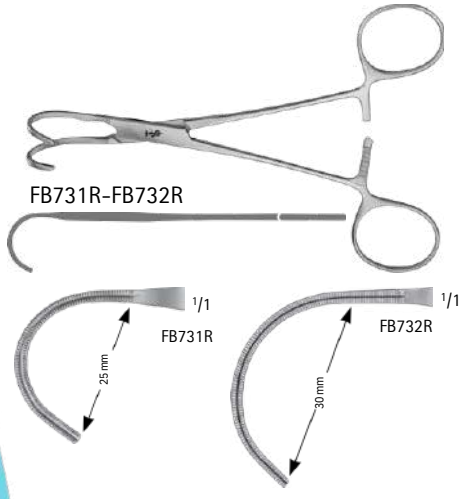
COOLEY ATRAUMATIC PERIPHERAL VASCULAR CLAMP, ANGLED

Catalog Number	Jaw Length (mm)	Length (in.)
MB233	65	7



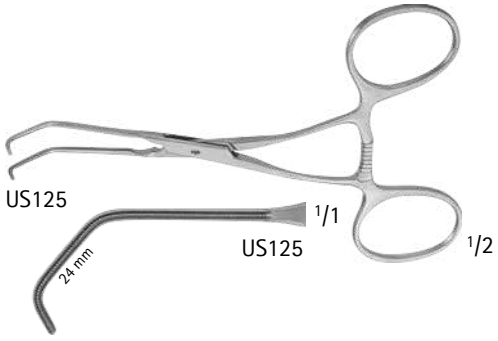
COOLEY-BECK ATRAUMATIC PEDIATRIC CLAMP, CURVED

Catalog Number	Jaw Length (mm)	Length (in.)
FB731R	25	6
FB732R	30	6 1/8



DEBAKEY PARTIAL OCCLUSION CLAMP

Catalog Number	Jaw Angle	Jaw Length (mm)	Length (in.)
US125	MULTI	24	4 1/2

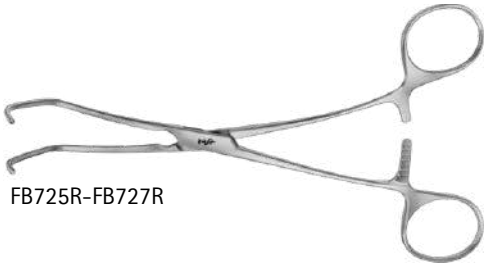


CARDIOVASCULAR

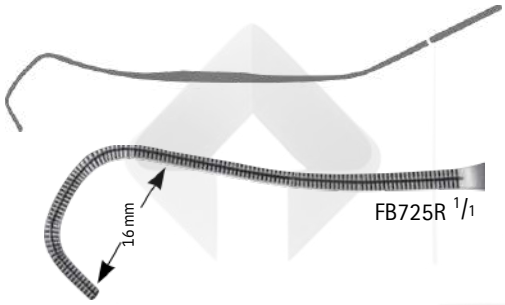
Vascular Clamps

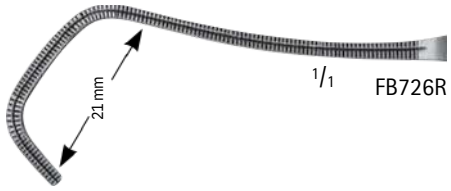
DERRA-COOLEY ATRAUMATIC CLAMP

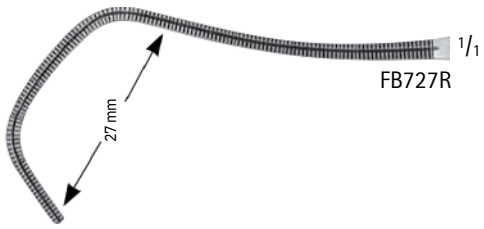
Catalog Number	Jaw Length (mm)	Length (in.)
FB725R	16	6 3/4
FB726R	21	6 7/8
FB727R	27	6 7/8



FB725R-FB727R

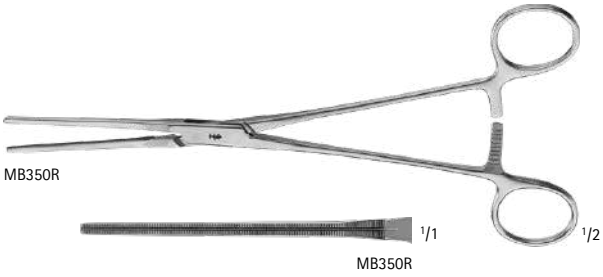






COOLEY ATRAUMATIC COARCTATION CLAMP, STRAIGHT JAW, STRAIGHT SHAFT

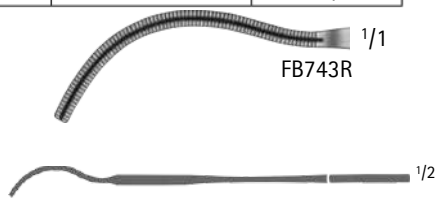
Catalog Number	Jaw Length (mm)	Length (in.)
MB350R	50	8 3/4



COOLEY ATRAUMATIC CLAMP, SPOON SHAPED



Catalog Number	Jaw Length (mm)	Length (in.)
FB743R	42	5 3/4



CARDIOVASCULAR

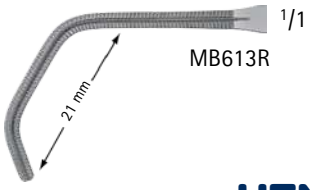
Vascular Clamps

COOLEY-SATINSKY ATRAUMATIC PEDIATRIC CLAMP

Catalog Number	Jaw Length (mm)	Length (in.)
MB613R	21	5 1/2



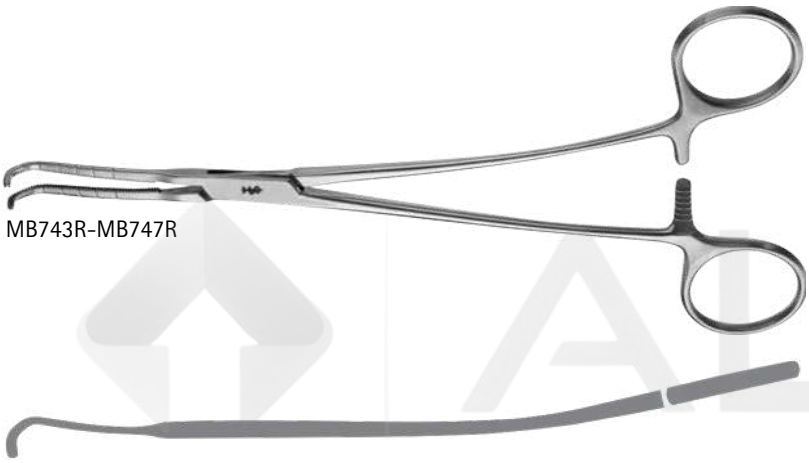
MB613R 1/2



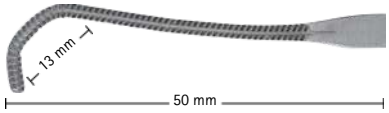
MB613R 1/1

HENDREN ATRAUMATIC CARDIOVASCULAR CLAMP

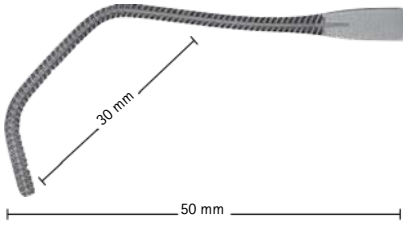
Catalog Number	Jaw Length (mm)	Length (in.)
MB743R	13	8 1/4
MB744R	30	8 1/2
MB745R	35	8 1/2
MB746R	40	8 3/4
MB747R	45	8 3/4



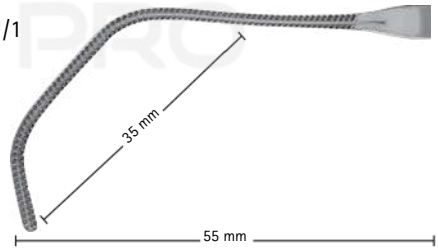
MB743R-MB747R



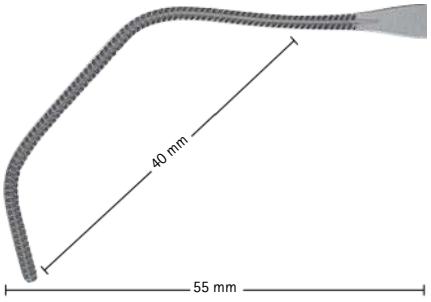
MB743R 1/1



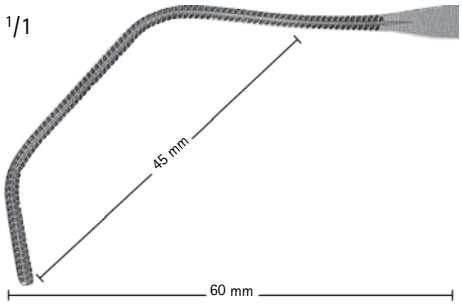
MB744R 1/1



MB745R 1/1



MB746R 1/1



MB747R 1/1

CARDIOVASCULAR

Vascular Clamps

COOLEY ATRAUMATIC PEDIATRIC ANASTOMOSIS CLAMP, CURVED

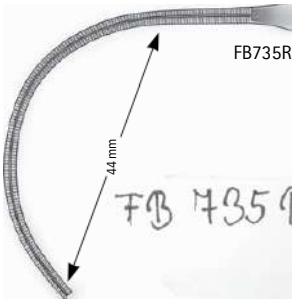
Catalog Number	Jaw Length (mm)	Length (in.)
FB734R	36	6 3/4
FB735R	44	6 3/4

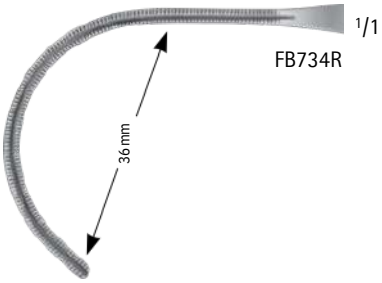


FB734R-FB735R

1/2

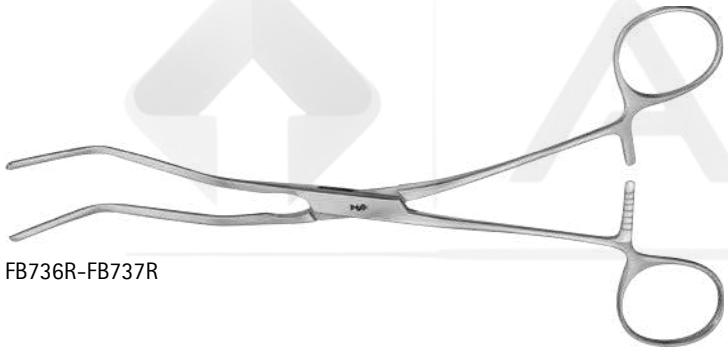
1/2





COOLEY ATRAUMATIC CAROTID AND SUBCLAVIAN CLAMP

Catalog Number	Jaw Length (mm)	Length (in.)
FB736R	74	7 1/4
FB737R	86	7 3/4



FB736R-FB737R

1/2

1/2



FB737R



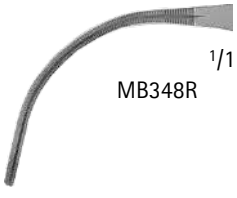
FB736R

COOLEY ATRAUMATIC CARDIOVASCULAR CLAMP, CURVED



MB348R

1/2



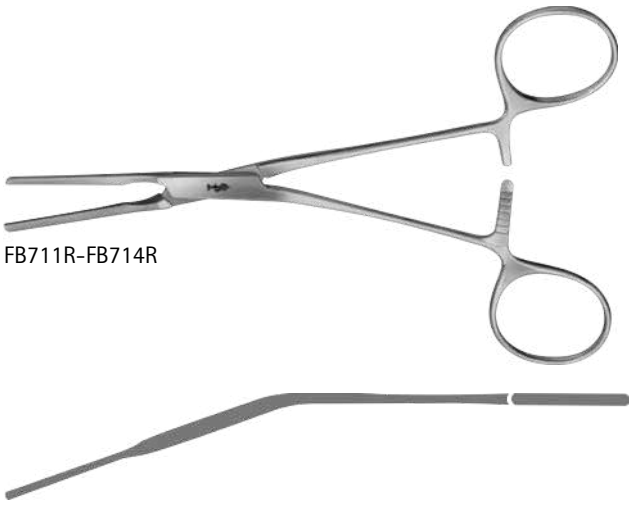
MB348R

Catalog Number	Jaw Length (mm)	Length (in.)
MB348R	55	8 1/4

CARDIOVASCULAR

Vascular Clamps

COOLEY ATRAUMATIC PATENT DUCTUS CLAMP, ANGLED SHAFT



FB711R-FB714R

Catalog Number	Jaw Angle	Jaw Length (mm)	Length (in.)
FB711R	STR	41	6 1/4
FB714R	STR	52	6 3/4
FB754R	60°	57	6 1/2
FB755R	60°	67	6 3/4
FB756R	60°	82	7 1/4



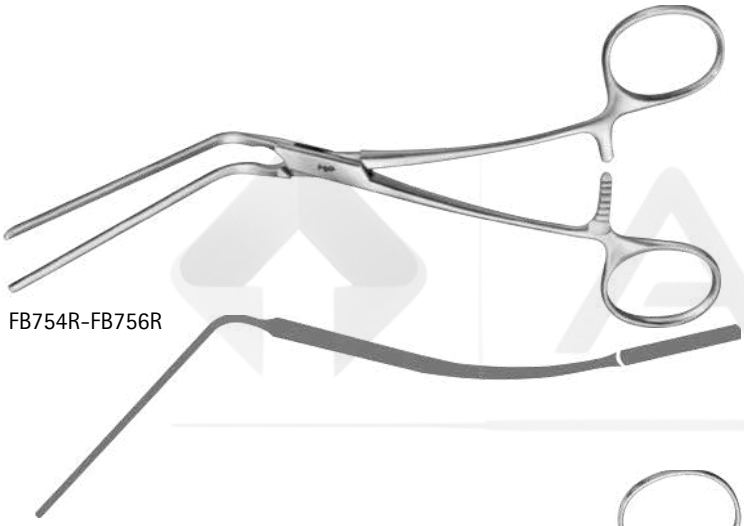
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FB711R

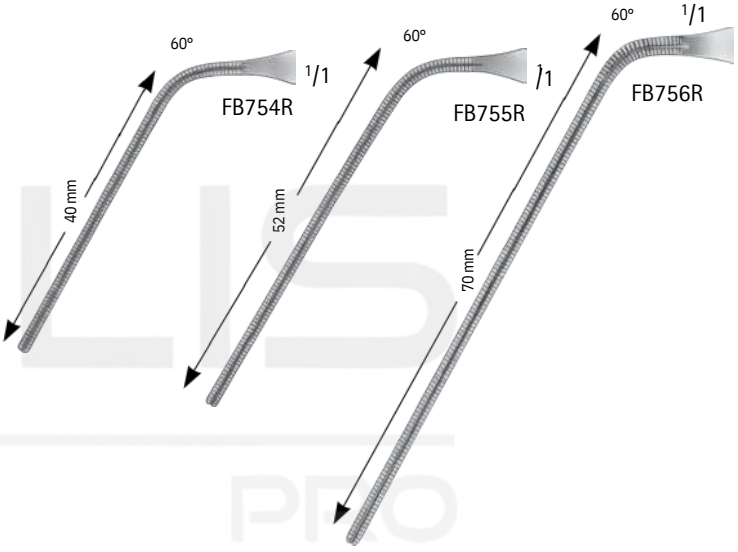


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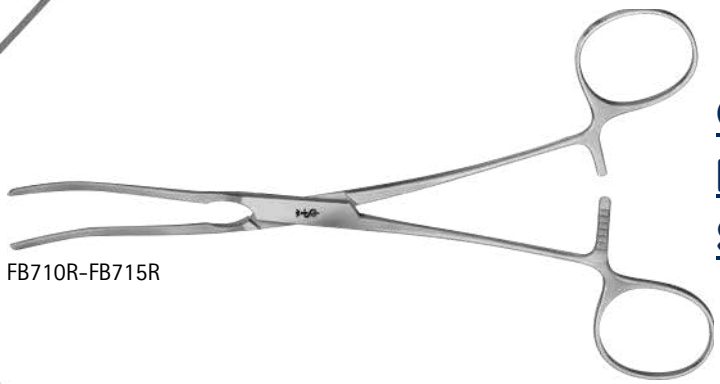
FB714R



FB754R-FB756R



COOLEY ATRAUMATIC PATENT DUCTUS CLAMP, STRAIGHT SHAFT



FB710R-FB715R

Catalog Number	Jaw Length (mm)	Jaw	Length (in.)
FB710R	41	STR	6 1/4
FB712R	52	STR	6 3/4
FB713R	52	LIGHT-CVD	7
FB715R	63	S-CVD	7



1/1

FB710R



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FB713R



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FB712R



1/1

FB715R

CARDIOVASCULAR

Vascular Clamps

COOLEY CAVA OCCLUSION CLAMP

Catalog Number	Jaw Size (FR)	Length (in.)
FB640R	20	6 1/4
FB641R	24	6 1/4
FB642R	26	7 1/2
MB580R	28	7 1/2
FB644R	30	7 1/2
MB581R	32	7 1/2
MB582R	34	7 1/2
FB647R	36	7 1/2
FB649R	40	7 1/2



FB640R-FB649R, MB580R-MB582R



1/1

FB640R



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FB641R



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FB642R



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MB580R



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FB644R



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MB581R



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MB582R



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FB647R



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FB649R

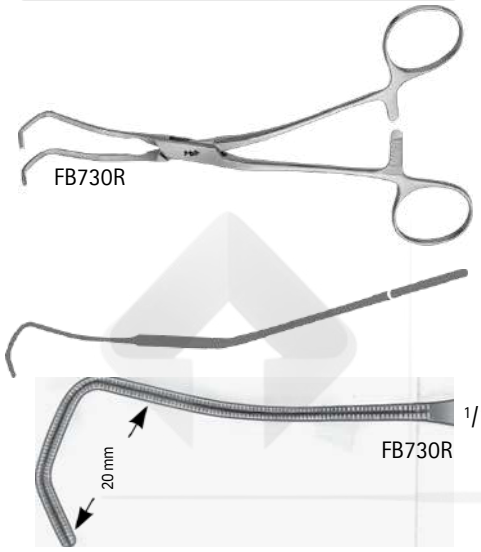
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CARDIOVASCULAR

Vascular Clamps

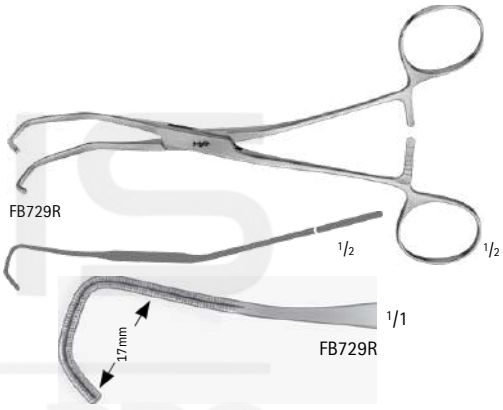
COOLEY ATRAUMATIC PEDIATRIC ANASTOMOSIS CLAMP, ANGLED SHAFT

Catalog Number	Jaw Length (mm)	Length (in.)
FB730R	20	6 7/8



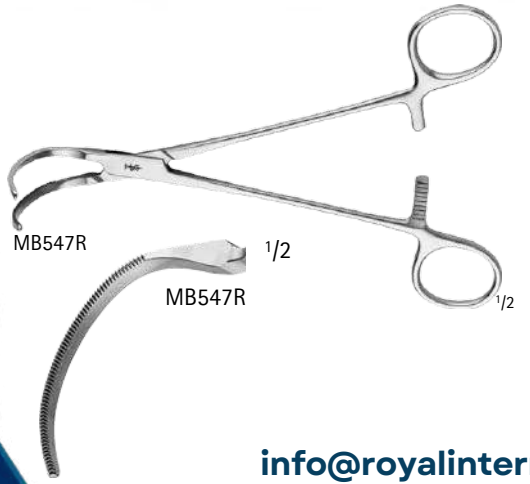
COOLEY ATRAUMATIC PEDIATRIC ANASTOMOSIS CLAMP, ANGLED SHAFT

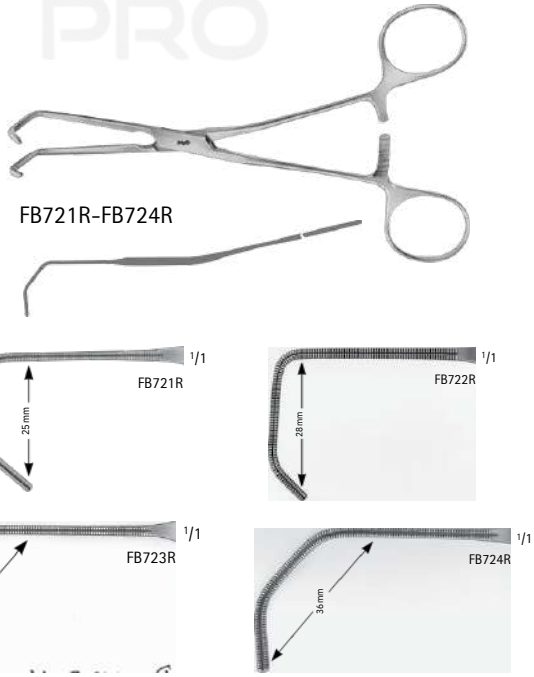
Catalog Number	Jaw Length (mm)	Length (in.)
FB729R	17	6 3/4
FB721R	25	6 1/2
FB722R	28	6 1/2
FB723R	33	6 7/8
FB724R	36	7



POTTS ANASTOMOSIS CLAMP

Catalog Number	Jaw Angle	Jaw Length (mm)	Length (in.)
MB547R	90°	40	7 1/4





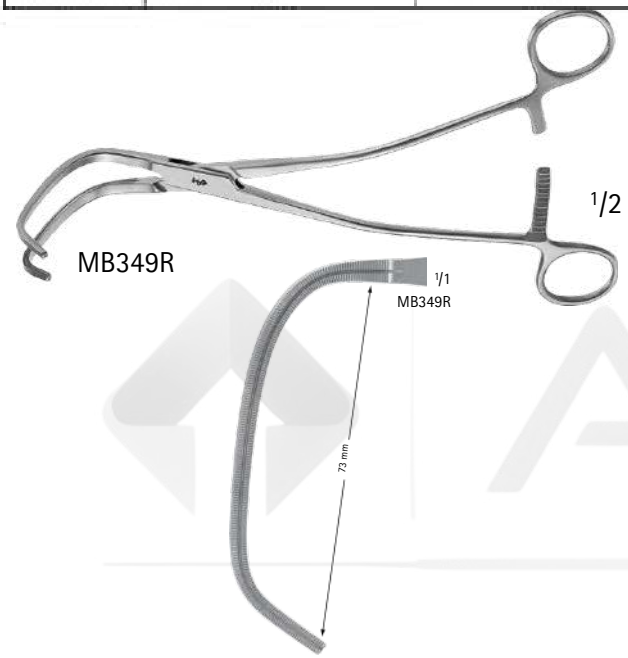
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CARDIOVASCULAR

Vascular Clamps

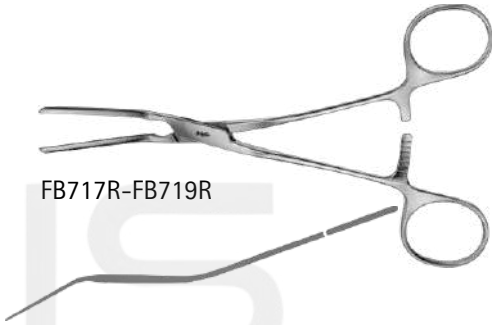
COOLEY ATRAUMATIC AORTA CLAMP, ANGLED SHAFT

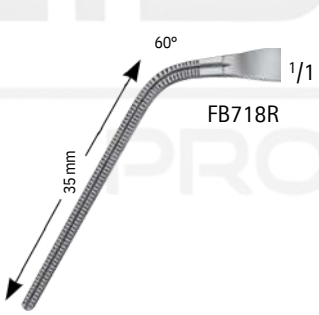
Catalog Number	Jaw Length (mm)	Length (in.)
MB349R	73	10

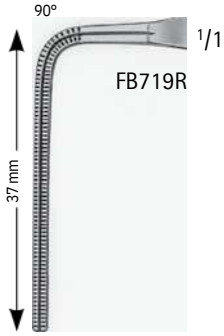


COOLEY ATRAUMATIC PEDIATRIC MULTI-PURPOSE CLAMP, ANGLED SHAFT

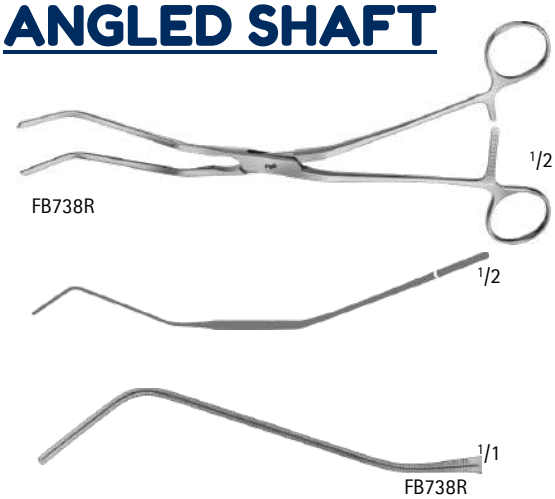
Catalog Number	Jaw Angle	Jaw Length (mm)	Length (in.)
FB717R	30°	35	6 1/2
FB718R	60°	35	6 1/4
FB719R	90°	37	6

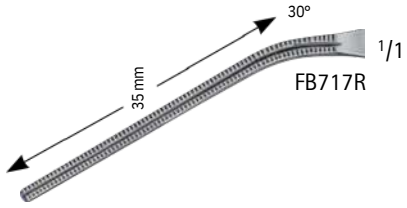






COOLEY ATRAUMATIC RENAL ARTERY CLAMP, ANGLED SHAFT





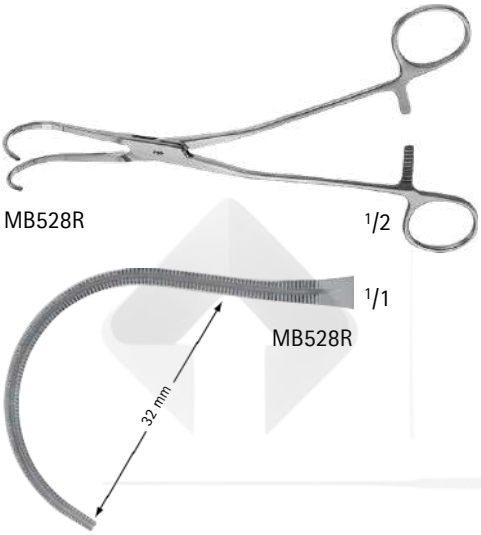
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Vascular Clamps

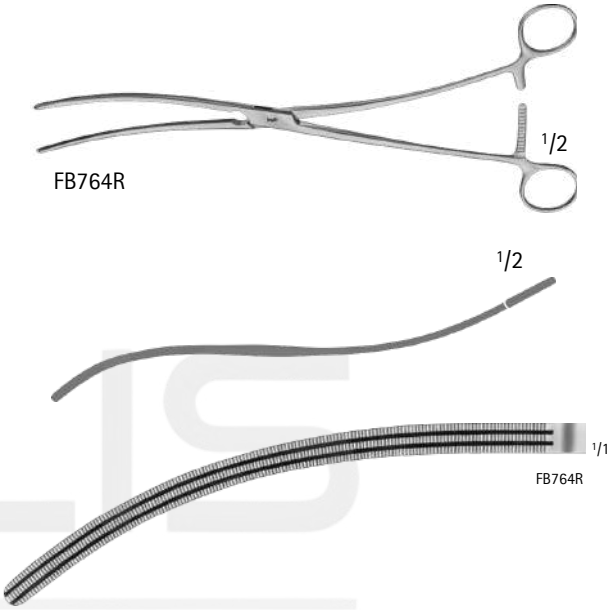
COOLEY ATRAUMATIC MULTI-PURPOSE CLAMP, CURVED, ANGLED SHAFT, CALIBRATED

Catalog Number	Jaw Length (mm)	Length (in.)
MB528R	32	8



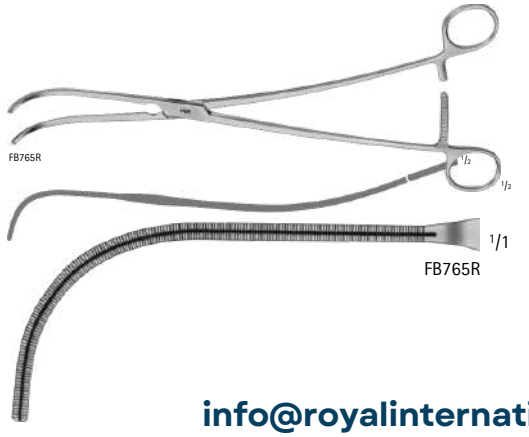
COOLEY ATRAUMATIC FORCEPS, S-SHAPED

Catalog Number	Jaw Length (mm)	Length (in.)
FB764R	115	12 1/2



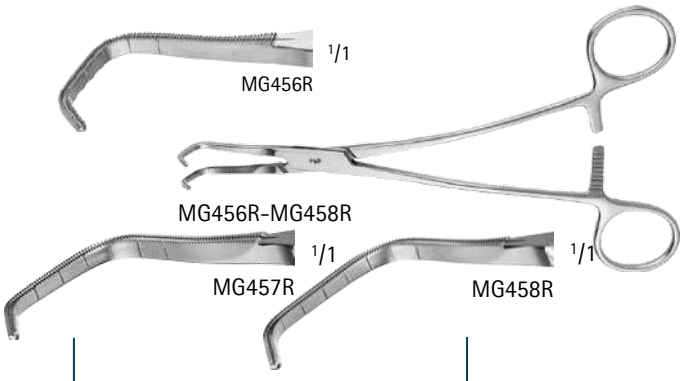
COOLEY ATRAUMATIC FORCEPS, CURVED, ANGLED SHAFT

Catalog Number	Jaw Length (mm)	Length (in.)
FB765R	82	11 1/4



COOLEY TANGENTIAL CLAMP, CALIBRATED

Catalog Number	Jaw (mm)	Length (in.)
MG456R	20 x 7	7 3/4
MG457R	25 x 8	7 7/8
MG458R	38 x 10	7 7/8



ALIS PRO

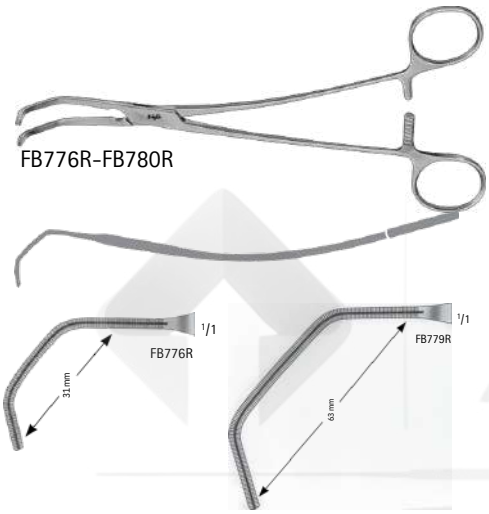
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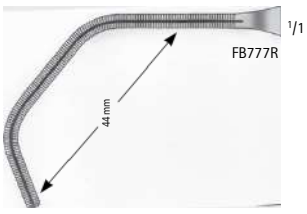
CARDIOVASCULAR

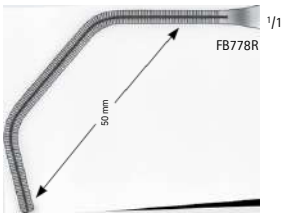
Vascular Clamps

COOLEY PARTIAL OCCLUSION CLAMP

Catalog Number	Jaw Length (mm)	Length (in.)
FB776R	31	8
FB777R	44	10 1/4
FB778R	50	10 1/2
FB779R	63	10 1/2
FB780R	78	10 3/4









COOLEY AURICULAR APPENDAGE CLAMP

Catalog Number	Jaw	Length (in.)
MG451R	40 x 10	10



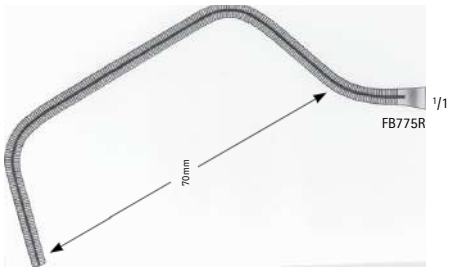


PARRY-COOLEY ATRAUMATIC FORCEPS

Catalog Number	Jaw Length (mm)	Length (in.)
FB775R	70	11 5/8





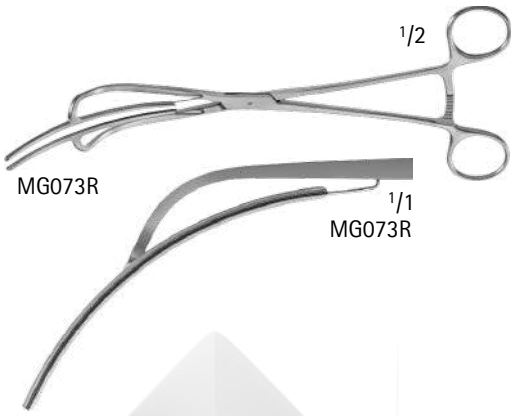


CARDIOVASCULAR

Vascular Clamps

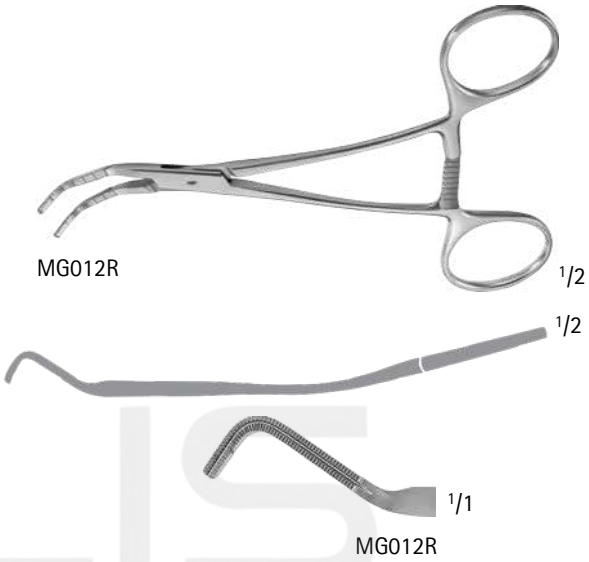
KLINTMALM LIVER TRANSPLANT CLAMP

Catalog Number	Jaw Length (mm)	Length (in.)
MG073R	95	9 3/4



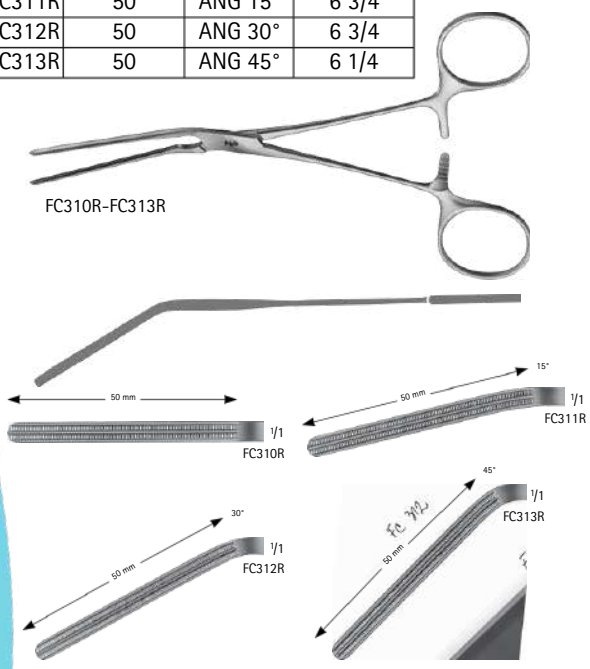
KITZMILLER CLAMP

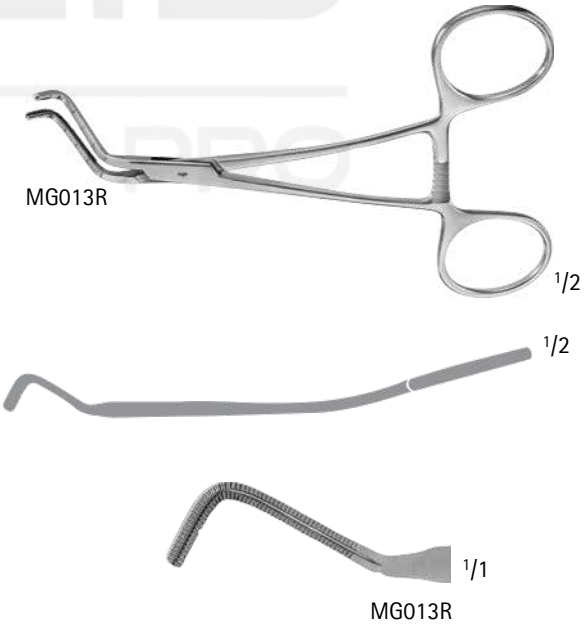
Catalog Number	Jaw	Jaw Length (mm)	Length (in.)
MG012R	ANG LEFT	10	5 1/4
MG013R	ANG RIGHT	10	5 1/4



ATRAUMATIC MULTI-PURPOSE CLAMP

Catalog Number	Jaw Length (mm)	Jaw	Length (in.)
FC310R	50	STR	6 3/4
FC311R	50	ANG 15°	6 3/4
FC312R	50	ANG 30°	6 3/4
FC313R	50	ANG 45°	6 1/4





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CARDIOVASCULAR

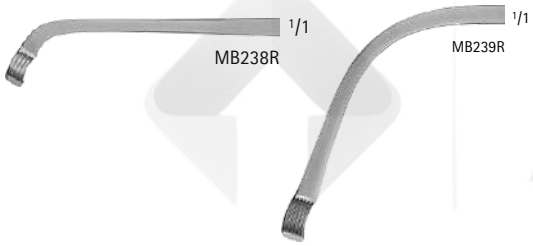
Vascular Clamps

JAVID CAROTID ARTERY BYPASS SHUNT CLAMP

Catalog Number	Jaw	Length (in.)
MB238R	4 MM RING	6 5/8
MB239R	6 MM RING	7



MB238R-MB239R

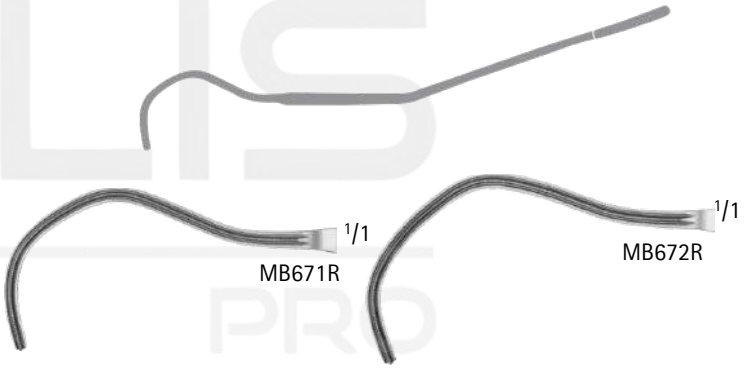


PARSONNET AORTA CLAMP

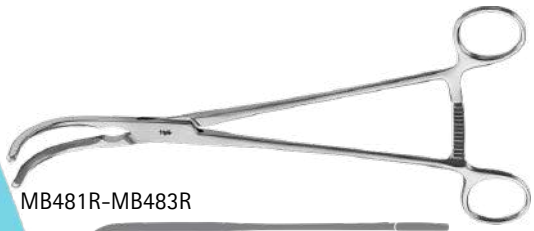
Catalog Number	Jaw Length (mm)	Length (in.)
MB671R	28	9 3/8
MB672R	32	9 5/8
MB673R	38	9 5/8
MB674R	45	10



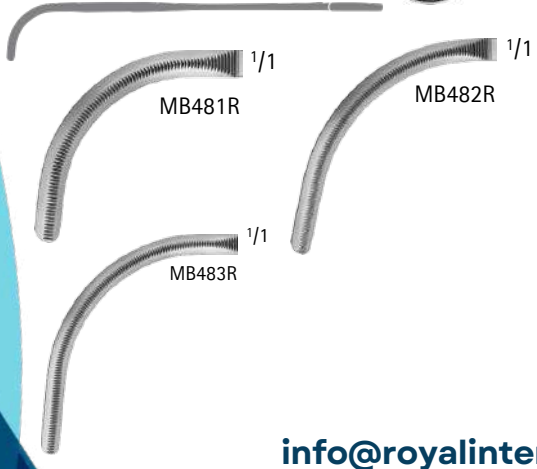
MB671R-MB674R

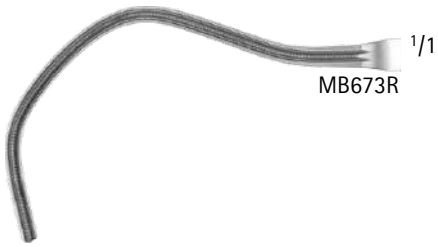


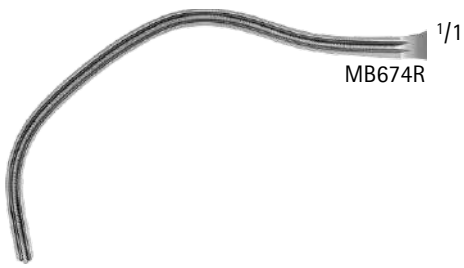
POTTS LIVER CLAMP W/ TEETH



MB481R-MB483R







CARDIOVASCULAR

Bulldog and Micro Vessel Clamps

JOHNS-HOPKINS APPLY/REMOVE FORCEPS

Catalog Number	Length (in.)
BH018R	9 1/2

Forceps for applying and removing bulldog clamps BH011R - BH031R and FB420R - FB427R



BH018R

JOHNS-HOPKINS BULLDOG CLAMP

Catalog Number	Jaw	Jaw Length (mm)	Length (in.)
BH011R	CVD	12	1 1/2
BH012R	CVD	17	1 7/8
BH013R	CVD	25	2 1/8
BH014R	CVD	30	2 1/2
BH015R	CVD	33	2 3/4
BH016R	CVD	42	3 1/8
BH017R	CVD	52	3 1/2


BH011R-BH017R

DIEFFENBACH BULLDOG CLAMP

Catalog Number	Jaw	Jaw Length (mm)	Length (in.)
BH020R	STR	12	1 1/2
BH022R	STR	16	1 7/8
BH026R	STR	16	2 1/8
BH021R	CVD	12	1 1/2
BH023R	CVD	16	1 7/8
BH027R	CVD	16	2 1/8



BH020R



BH026R



BH021R



BH027R

BULLDOG CLAMP, LIGHTWEIGHT

Catalog Number	Jaw	Jaw Length (mm)	Length (in.)
MG082R	STR	18	1 1/2
MG083R	ANG	18	1 3/8
MG084R	ANG	21	1 1/2



MG082R



MG083R



MG084R

CARDIOVASCULAR

Bulldog and Micro Vessel Clamps

DEBAKEY-HESS BULLDOG CLAMP

Catalog Number	Jaw	Jaw Length (mm)	Length (in.)
BH030R	ANG	20	1 3/8
BH031R	ANG	30	1 1/2



BH030R



BH031R

GREGORY-DEBAKEY BULLDOG CLAMP

Catalog Number	Jaw	Jaw Length (mm)	Length (in.)
MB523R	ANG	70	4 3/4



MB523R

GREGORY MINI-BULLDOG CLAMP

Catalog Number	Jaw Length (mm)	Jaw	Length (in.)
FB382R	50	ANG	4 1/8
FB383R	65	ANG	4 3/4



FB382R



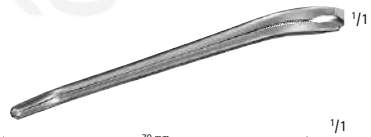
FB383R

GREGORY MINI-BULLDOG CLAMP

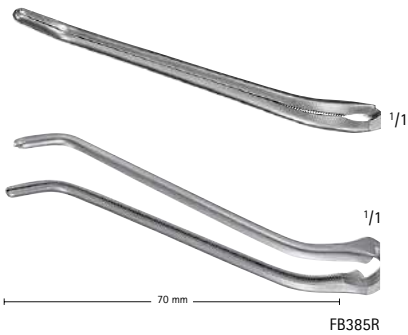
Catalog Number	Jaw	Jaw Length (mm)	Length (in.)
FB384R	CVD-LEFT	70	4 3/4
FB385R	CVD-RIGHT	70	4 3/4



FB384R-FB385R



FB384R



FB385R

CARDIOVASCULAR

Bulldog and Micro Vessel Clamps

DEBAKEY ATRAUMATIC MINI-BULLDOG CLAMP

Catalog Number	Jaw	Jaw Length (mm)	Length (in.)
FB420R	STR	20	3 1/8
FB422R	STR	30	3 1/2
FB424R	STR	45	4 1/8
FB426R	STR	65	5
FB421R	CVD	20	3 1/8
FB423R	CVD	30	3 1/4
FB425R	CVD	45	3 3/4
FB427R	CVD	65	4 1/2



FB420R, FB422R, FB424R, FB426R



FB421R, FB423R, FB425R, FB427R

ATRAUMATIC MINI-BULLDOG CLAMP

Catalog Number	Jaw	Jaw Length (mm)	Length (in.)
FB328R	STR	14	1 3/8
FB330R	STR	19	1 3/4
FB329R	CVD	14	1 3/8
FB331R	CVD	19	1 3/4



FB328R



FB329R



FB330R



FB331R

DIETHRICH MICRO BULLDOG CLAMP

Catalog Number	Jaw	Jaw Length (mm)	Length (in.)
MB741R	STR	16	2
MB285R	STR	20	2 1/4
BH032R	ANG	10	1 7/8
BH034R	ANG	13	1 7/8



MB741R



MB285R



BH032R



BH034R

DEBAKEY ATRAUMATIC MINI-BULLDOG CLAMP

Catalog Number	Jaw Angle	Jaw Length (mm)	Length (in.)
FB352R	STR	20	2
FB353R	CVD	20	1 7/8
FB357R	MULTI	21	3
FB358R	MULTI	42	4
FB359R	S-SHAPED	38	3 3/4



FB352R



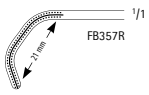
FB353R



FB358R



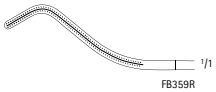
FB357R



FB357R



FB359R



FB359R

CARDIOVASCULAR

Bulldog and Micro Vessel Clamps

GLOVER ATRAUMATIC MINI-BULLDOG CLAMP

Catalog Number	Jaw Angle	Jaw Length (mm)	Length (in.)
FB431R	75°	20	2
FB432R	STR	25	2 3/4
FB434R	STR	40	3 3/4
FB436R	STR	60	4 1/2
FB433R	CVD	25	2 1/2
FB435R	CVD	40	3 1/2
FB437R	CVD	60	4 1/4



1/1

FB431R



FB432R, FB434R, FB436R



FB433R, FB435R, FB437R

COOLEY ATRAUMATIC BULLDOG CLAMP

Catalog Number	Jaw	Jaw Length (mm)	Length (in.)
MB737R	STR	20	2
MB738R	STR	30	2 1/2
MB739R	STR	45	3 1/4
MB740R	STR	60	5
MB586R	CVD	44	1 3/4
MB587R	CVD	64	2 1/2
MB588R	CVD	75	3 1/8
MB589R	CVD	60	4 3/4



MB737R-MB740R

MB586R-MB589R

GLOVER ATRAUMATIC BULLDOG CLAMP

Catalog Number	Jaw	Jaw Length (mm)	Length (in.)
FB370R	STR	25	2
FB374R	CVD	20	1 1/2
FB375R	CVD	30	2 3/8
FB376R	CVD	45	3
FB377R	CVD	55	4 3/4



1/1

FB370R



FB374R-FB376R



1/1

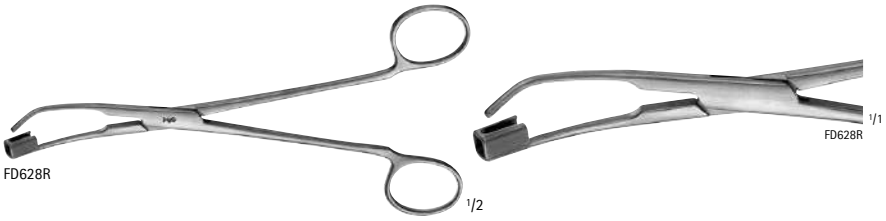
FB377R

CARDIOVASCULAR

Bulldog and Micro Vessel Clamps

SCHWARTZ APPLY/REMOVE FORCEPS

Catalog Number	Length (in.)
FD628R	7 1/2



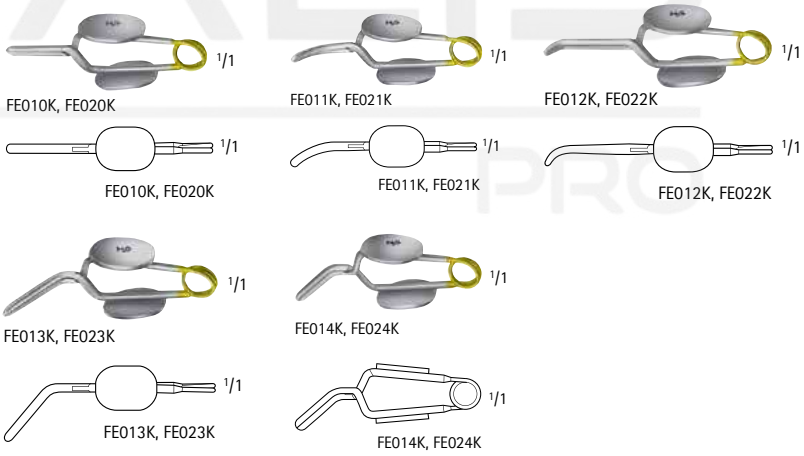
SCHWARTZ MICRO-VESSEL CLAMP, CROSS-SERRATED

Catalog Number	Jaw	Jaw Length (mm)	Closing Force	Length (in.)
FD622R	STR	8	400G	1
FD623R	25°	8	400G	1
FD624R	45°	8	400G	1



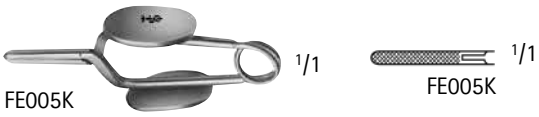
MUELLER ATRAUMATIC MICRO-VESSEL CLAMP

Catalog Number	Jaw	Closing Force
FE010K	STR	50G
FE020K	STR	80G
FE011K	FULL-CVD	50G
FE021K	FULL-CVD	80G
FE012K	CVD-TIP	50G
FE022K	CVD-TIP	80G
FE013K	ANG	50G
FE023K	ANG	80G
FE014K	LAT-ANG	50G
FE024K	LAT-ANG	80G



MUELLER LIGATURE FORCEPS

Catalog Number	Jaw
FE005K	STR



CARDIOVASCULAR

Bulldog and Micro Vessel Clamps

MUELLER ALPHA VESSEL CLAMP

Catalog Number	Jaw	Closing Force
FE031S	SLIGHT-CVD	250G
FE041S	SLIGHT-CVD	350G
FE032S	CVD	250G
FE042S	CVD	350G
FE030S	ANG	250G
FE040S	ANG	350G
FE034S	KNEE-BENT	250G
FE044S	KNEE-BENT	350G



FE031S, FE041S



FE032S, FE042S



FE030S, FE040S



FE034S, FE044S

CARDIOVASCULAR

Vessel Instruments

NABATOFF VEIN STRIPPER SET

Catalog Number	Decription
FB031R	METAL CASE
FB040R	HANDLE
FB033	PLASTIC PROBE TIP
FB034R	METAL PROBE TIP, 3 MM
FB035R	METAL OLIVE, 6 MM
FB036R	METAL OLIVE, 9 MM
FB037R	METAL OLIVE, 12 MM
FB038R	METAL OLIVE, 15 MM





FB033



FB034R



FB035R



FB037R



FB036R



FB038R


FB040R

NABATOFF MINI VEIN STRIPPER SET

Catalog Number	Description
FB031R	METAL CASE
FB053R	METAL OLIVE, 3 MM
FB054R	METAL OLIVE, 4 MM
FB055R	METAL OLIVE, 5 MM



FB053R



FB054R



FB055R

CARDIOVASCULAR

Vessel Instruments

VARADY VARIX DISSECTOR, DOUBLE ENDED

Catalog Number	Tip Size (mm)	Length (in.)
FB120R	0.30 / 0.30	7



FB120R

VARADY VARIX EXTRACTOR, DOUBLE ENDED W/ HOOK

Catalog Number	Tip Size (mm)	Length (in.)
FB125R	0.25 / 0.40	6 3/4
FB122R	0.75 / 0.60	7
FB121R	0.75 / 1.2	7



FB125R



FB122R



FB121R

VARADY MINI-VARIX EXTRACTOR, DOUBLE ENDED W/ HOOK

Catalog Number	Tip Size (mm)	Length (in.)
FB126R	0.35 / 0.50	6 3/4



FB126R

VARADY MICRO SPATULA, DOUBLE ENDED

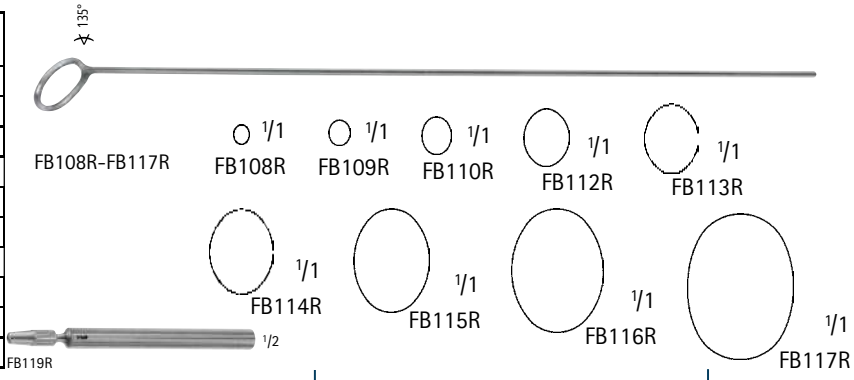
Catalog Number	Tip Size (mm)	Length (in.)
FB124R	0.35 / 0.25	6 7/8



FB124R

ENDARTERECTOMY STRIPPER

Catalog Number	Tip Size (mm)	Length (in.)
FB108R	221	3/4
FB109R	321	3/4
FB110R	421	3/4
FB112R	621	3/4
FB113R	721	3/4
FB114R	8.521	3/4
FB115R	1021	3/4
FB116R	1221	3/4
FB117R	1421	3/4
FB119R	-4	1/4



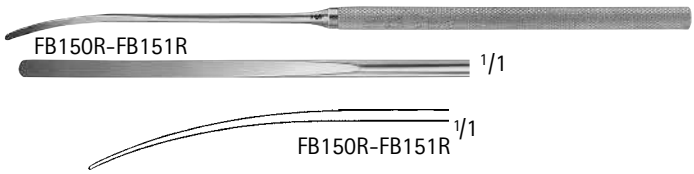
FB119R is the handle for FB108R-FB117R

CARDIOVASCULAR

Specialty CV/Thoracic Instruments

VASCULAR SPATULA, BLUNT, 3 MM

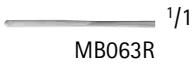
Catalog Number	Length (in.)
FB150R	7 1/4
FB151R	8 1/2



JACOBSON ENDARTERECTOMY SPATULA

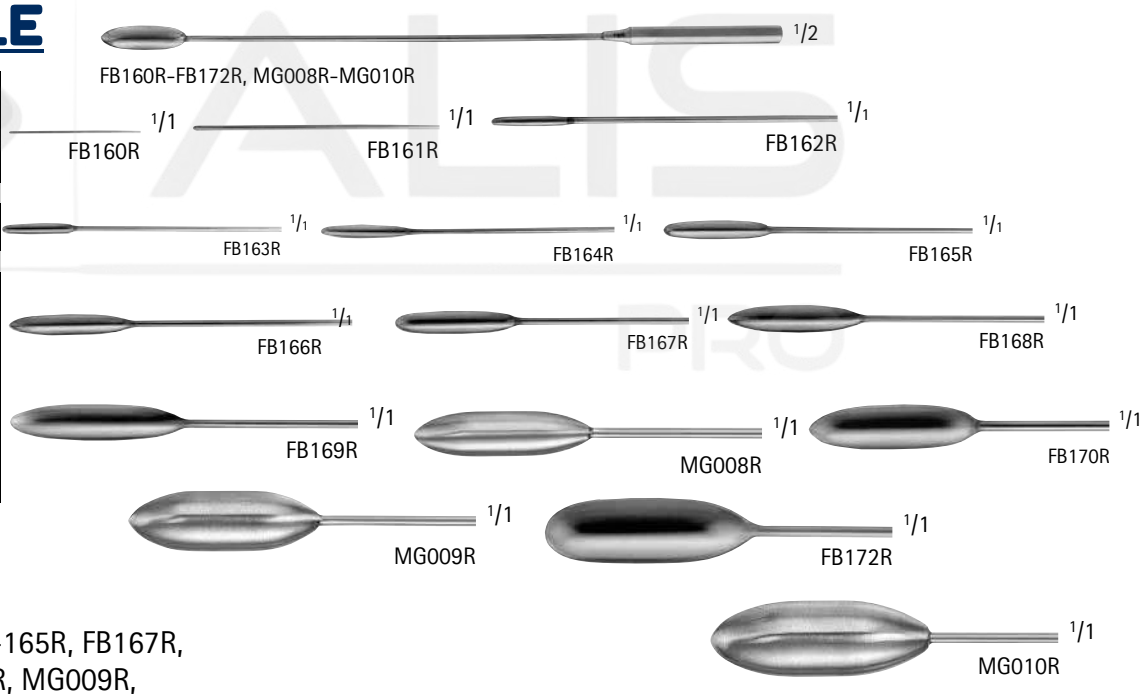


Catalog Number	Length (in.)
MB063R	7



DEBAKEY VASCULAR DILATOR, MALLEABLE

Catalog Number	Tip Size (mm)	Length (in.)
MG011R	SET OF 12	-
MG055R	SET OF 5	-
FB160R	0.5	7 1/2
FB161R	1.0	7 1/2
FB162R	1.5	7 1/2
FB163R	2.0	7 1/2
FB164R	2.5	7 1/2
FB165R	3.0	7 1/2
FB166R	3.5	7 1/2
FB167R	4.0	7 1/2
FB168R	4.5	7 1/2
FB169R	5.0	7 1/2
MG008R	6.0	7 1/2
FB170R	7.0	7 1/2
MG009R	8.0	7 1/2
FB172R	9.0	7 1/2
MG010R	10.0	7 1/2



MG011R Includes:

1 Dilator of each FB161R-165R, FB167R, FB169R, MG008R, FB170R, MG009R, FB172R, MG010R

MG055R Includes:

1 Dilator of each FB161R-165R

CARDIOVASCULAR

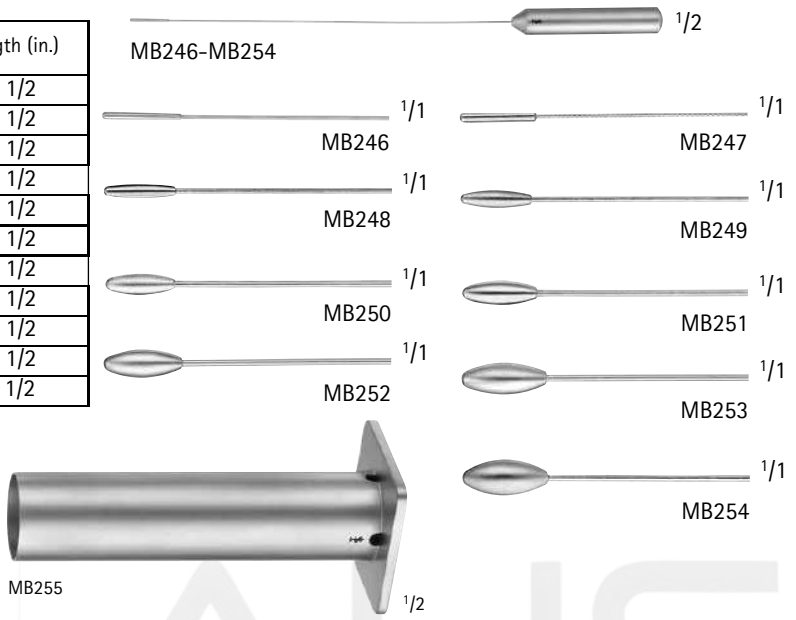
Specialty CV/Thoracic Instruments

GARRETT VASCULAR DILATOR

Catalog Number	Tip Size (mm)	Length (in.)
MB245	COMPLETE SET	5 1/2
MB246	1.0	5 1/2
MB247	1.5	5 1/2
MB248	2.0	5 1/2
MB249	2.5	5 1/2
MB250	3.0	5 1/2
MB251	3.5	5 1/2
MB252	4.0	5 1/2
MB253	4.5	5 1/2
MB254	5.0	5 1/2
MB255	TUBE	5 1/2

MB245 Includes:
1 Dilator of each MB246-MB254

MB255:
Tube for GARRETT Vascular Dilators MB245-MB254

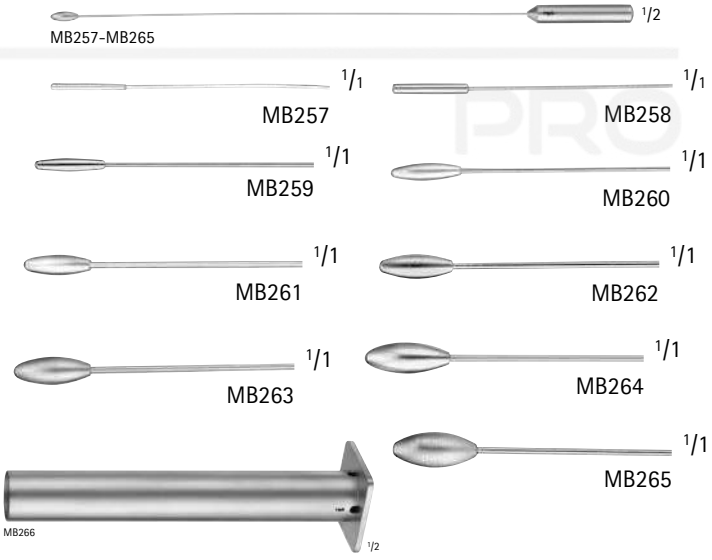


GARRETT VASCULAR DILATOR

Catalog Number	Tip Size (mm)	Length (in.)
MB256	COMPLETE SET	8 1/2
MB257	1.0	8 1/2
MB258	1.5	8 1/2
MB259	2.0	8 1/2
MB260	2.5	8 1/2
MB261	3.0	8 1/2
MB262	3.5	8 1/2
MB263	4.0	8 1/2
MB264	4.5	8 1/2
MB265	5.0	8 1/2
MB266	TUBE	8 1/2

MB256 Includes:
1 Dilator of each MB257-MB265

MB266:
Tube for GARRETT Vascular Dilator



CARDIOVASCULAR

Specialty CV/Thoracic Instruments

AORTIC ARCH DILATOR

Catalog Number	Tip Size (mm)	Length (in.)
MG053R	5	8
MG051R	6	8
MG052R	8	8
MG054R	9.5	8



MG051R-MG054R

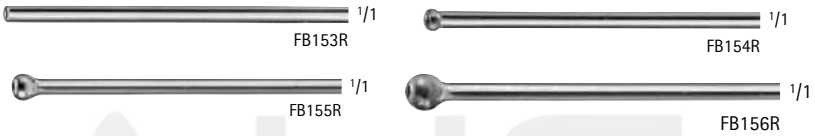


SCHMID VESSEL IRRIGATION CANNULA, SILVER PLATED

Catalog Number	Tip Size (mm)	Length (in.)
FB153R	3	6
FB154R	4	6
FB155R	5	6
FB156R	6	6



FB153R-FB156R 1/2



HEPARIN NEEDLE

Catalog Number	Gauge	Length (in.)
MD610	13	3 1/2
MD611	18	3 3/4



MD610-MD611

ZANGER HEPARIN CANNULA, MALLEABLE

Catalog Number	Tip Size (mm)	Length (in.)
MB601R	3.5	2 3/4



MB601R 1/1

IMA HEPARIN CANNULA, MALLEABLE

Catalog Number	Tip Size (mm)	Length (in.)
MB602R	1.5	2 1/8



MB602R 1/1

LUER LOCK ADAPTER

Catalog Number	Length (in.)
MB634R	1 1/2



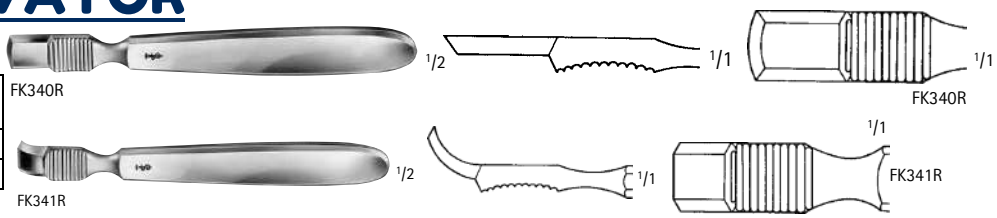
MB634R

CARDIOVASCULAR

Specialty CV/Thoracic Instruments

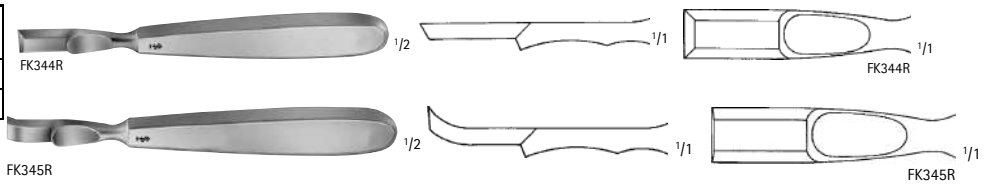
FARABEUF ELEVATOR

Catalog Number	Tip Size (mm)	Blade Shape	Length (in.)
FK340R	12.5	STR	5 3/4
FK341R	12.5	CVD	5 1/4



FARABEUF-COLLIN ELEVATOR

Catalog Number	Tip Size (mm)	Blade Shape	Length (in.)
FK344R	11	STR	6 1/4
FK345R	11	CVD	6 1/4



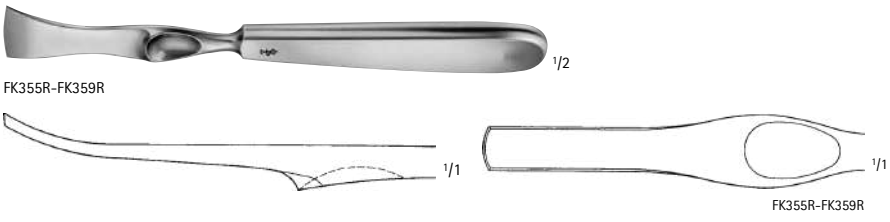
MATSON RIB STRIPPER/ELEVATOR

Catalog Number	Length (in.)
MB812R	8 3/4



LAMBOTTE RIB ELEVATOR

Catalog Number	Tip Size (mm)	Length (in.)
FK355R	5	8 1/2
FK356R	10	8 1/2
FK357R	15	8 1/2
FK358R	20	8 1/2
FK359R	25	8 1/2



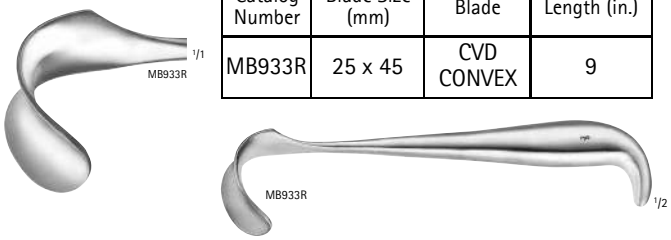
RIB SHEARS

Catalog Number	Blade	Length (in.)
FB870R	S/B	9



BREWSTER RETRACTOR

Catalog Number	Blade Size (mm)	Blade	Length (in.)
MB933R	25 x 45	CVD CONVEX	9



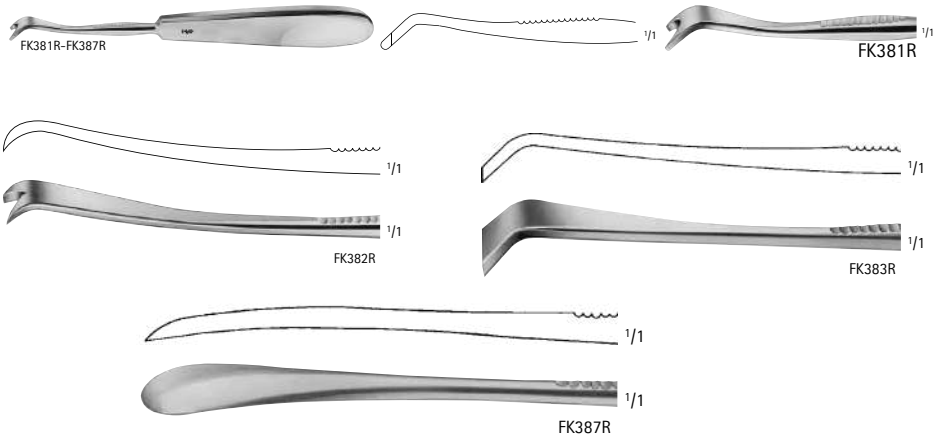
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CARDIOVASCULAR

Specialty CV/Thoracic Instruments

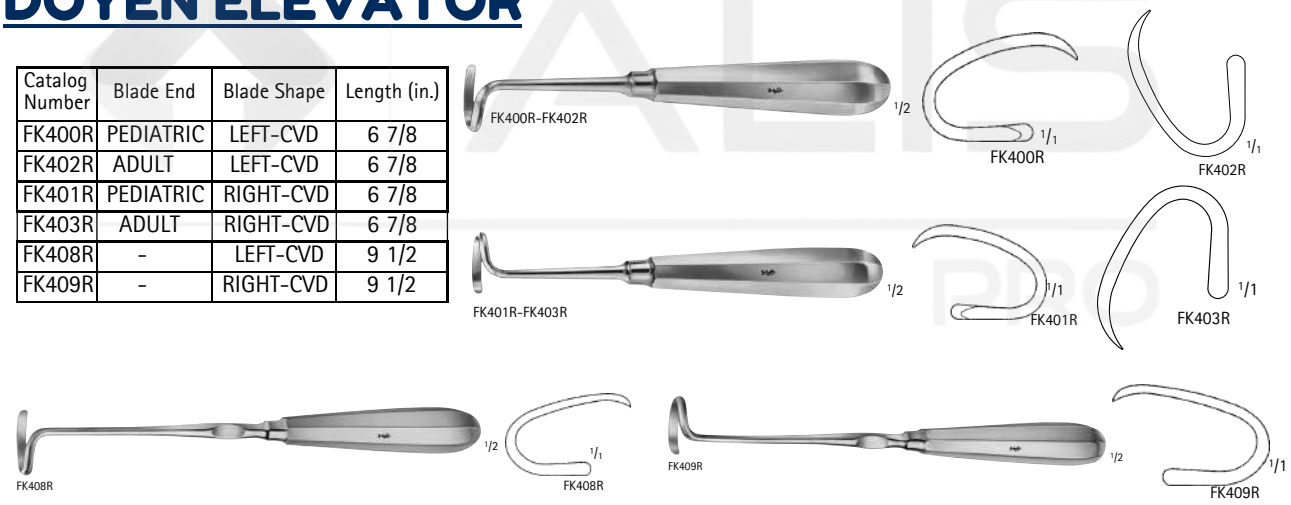
SEMB ELEVATOR

Catalog Number	Tip Size (mm)	Length (in.)
FK381R	12	7 1/2
FK382R	12	9
FK383R	13	9
FK384R	13	9
FK387R	15	9



DOYEN ELEVATOR

Catalog Number	Blade End	Blade Shape	Length (in.)
FK400R	PEDIATRIC	LEFT-CVD	6 7/8
FK402R	ADULT	LEFT-CVD	6 7/8
FK401R	PEDIATRIC	RIGHT-CVD	6 7/8
FK403R	ADULT	RIGHT-CVD	6 7/8
FK408R	-	LEFT-CVD	9 1/2
FK409R	-	RIGHT-CVD	9 1/2



GLUCK RIB SHEARS

Catalog Number	Length (in.)
FB873R	7 1/2

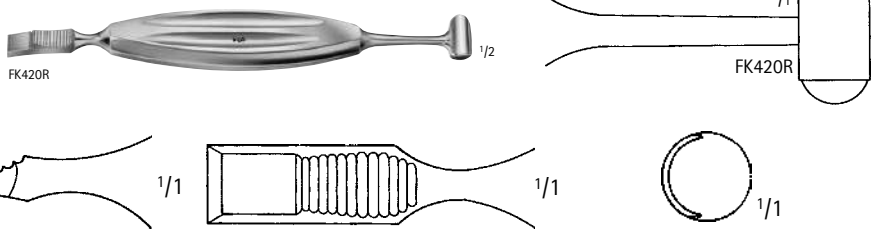


CARDIOVASCULAR

Specialty CV/Thoracic Instruments

ALEXANDER ELEVATOR

Catalog Number	Tip Size (mm)	Length (in.)
FK420R	12	8 1/4



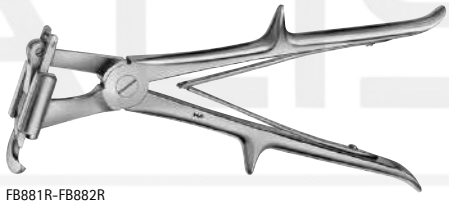
BETHUNE RIB SHEARS

Catalog Number	Length (in.)
FB878R	13 3/8



SAUERBRUCH RIB SHEARS

Catalog Number	Size	Length (in.)
FB881R	PEDIATRIC	9 1/2
FB882R	ADULT	10 5/8



GIERTZ-STILLE RIB SHEARS

Catalog Number	Length (in.)
FB890R	9 3/4



SWEET STERNUM PUNCH

Catalog Number	Length (in.)
MG094R	10

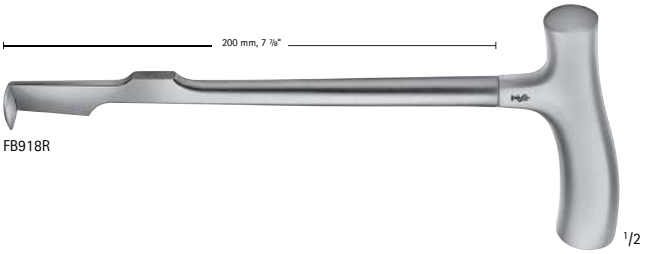


CARDIOVASCULAR

Specialty CV/Thoracic Instruments

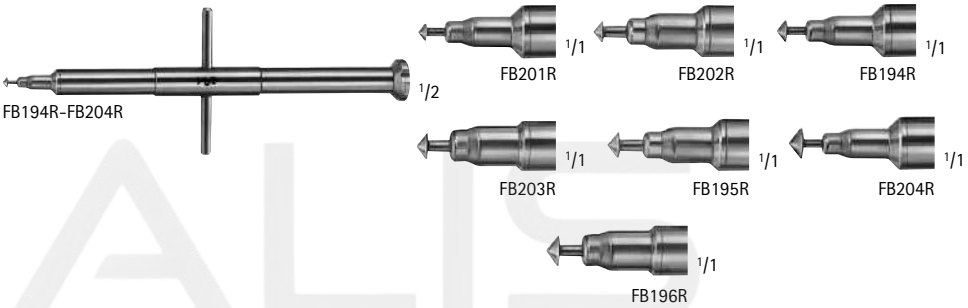
LEBSCHE STERNUM CHISEL

Catalog Number	Length (in.)
FB918R	9 3/4



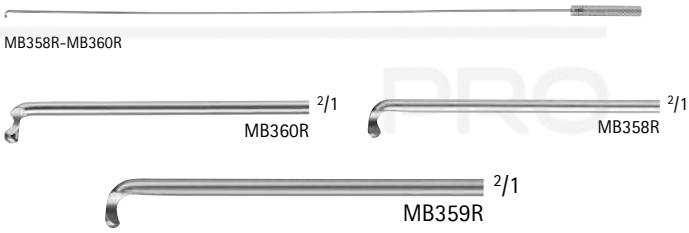
AORTA PUNCH

Catalog Number	Tip Size (mm)	Length (in.)
FB201R	3.0	5 1/2
FB202R	3.5	5 1/2
FB194R	4.0	5 1/2
FB203R	4.5	5 1/2
FB195R	5.0	5 1/2
FB204R	5.5	5 1/2
FB196R	6.0	5 1/2



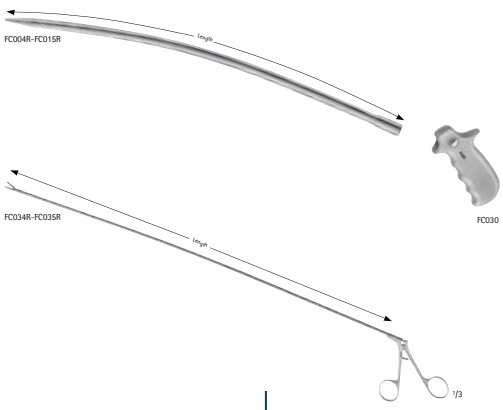
VALVULOTOME

Catalog Number	Tip	Length (in.)
MB360R	ANTEGRADE	6 3/8
MB358R	RETROGRADE	9 1/2
MB359R	RETROGRADE	12 1/4



JENKNER TUNNELLING INSTRUMENTS

Catalog Number	Diameter (mm)	Description	Length (in.)
FC004R	12	TUNNELLING TUBE W/ CONICAL TIP	16
FC005R	12	TUNNELLING TUBE W/ CONICAL TIP	20
FC014R	14	TUNNELLING TUBE W/ CONICAL TIP	16
FC015R	14	TUNNELLING TUBE W/ CONICAL TIP	20
FC034R	5	TUNNELLING FORCEPS F/ FC004R/ FC014R	16
FC035R	5	TUNNELLING FORCEPS F/ FC005R/ FC015R	20
FC030	-	HANDLE F/ TUNNELLING TUBES	-



CARDIOVASCULAR

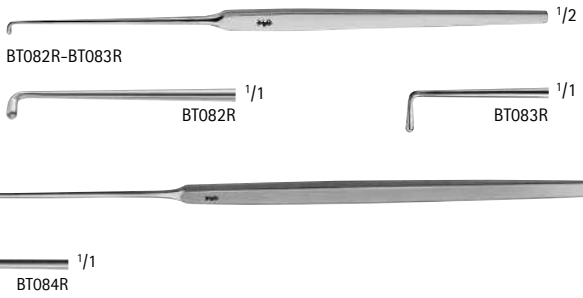
Specialty CV/Thoracic Instruments



Dimensions for blade size of retractors
1st number = depth
2nd number = width
Example: 25 x 38 mm

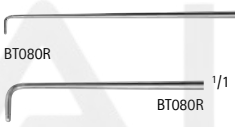
CUSHING VESSEL HOOK

Catalog Number	Tip Size (mm)	Tip	Length (in.)
BT082R	1 x 4	BLUNT	7 1/2
BT083R	1 x 7	BLUNT	7 1/2
BT084R	1 x 6	BLUNT	11



CRILE VESSEL HOOK

Catalog Number	Tip Size (mm)	Tip	Length (in.)
BT080R	1.5 x 9	BLUNT	7 7/8



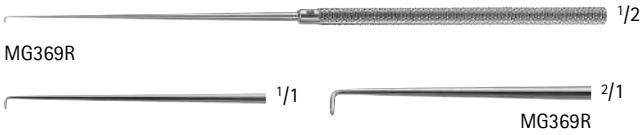
DANDY NERVE HOOK

Catalog Number	Tip Size (mm)	Tip	Length (in.)
MD562	1 x 8	BLUNT	8 3/4



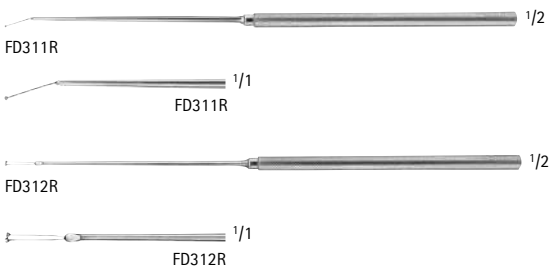
BLUNT HOOK

Catalog Number	Tip Size (mm)	Tip	Length (in.)
MG369R	2	RND	7



JACOBSON PROBE

Catalog Number	Tip	Length (in.)
FD311R	ANG, SINGLE PROBE	7 1/4
FD312R	STR, DOUBLE PROBE	7 1/4

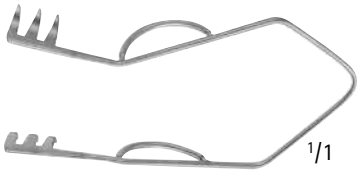


CARDIOVASCULAR

Retractors

PARSONNET EPICARDIAL RETRACTORS

Catalog Number	Blade End	Tip	Length (in.)
BV014R	3 x 3 PRONGS	SHARP	2



BV014R


1/1
BV014R

IMA EPICARDIAL RETRACTOR

Catalog Number	Blade End	Tip	Length (in.)
BV021R	3 x 3 PRONGS	SHARP	1
BV022R	3 x 3 PRONGS	SHARP	1 1/4
BV023R	3 x 3 PRONGS	SHARP	1 1/2
BV024R	3 x 3 PRONGS	SHARP	2


BV021R-BV024R

ROSS AORTIC VALVE RETRACTOR

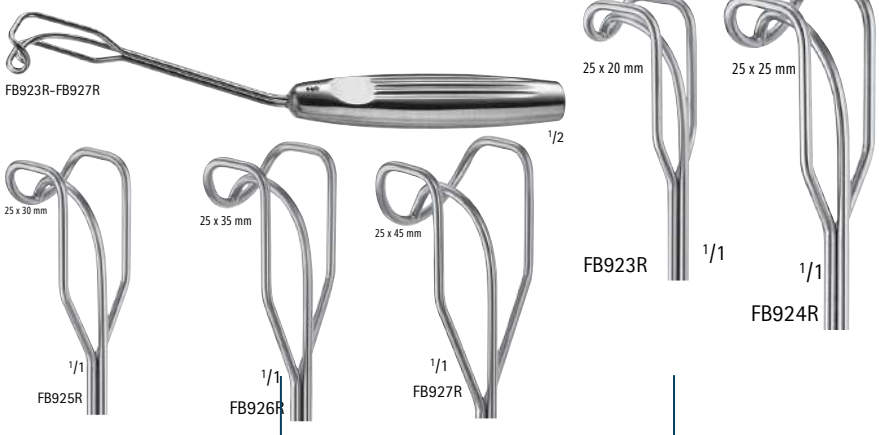
Catalog Number	Blade Size (mm)	Length (in.)
MB047R	15 x 15	10
MB048R	13 x 22	10
MB700R	17 x 24	10
MB701R	13 x 27	10
MB702R	30 x 28	10
MB703R	40 x 25	10


MB047R-MB048R, MB700R-MB703R



COOLEY ATRIUM RETRACTOR, LEFT

Catalog Number	Blade Size (mm)	Length (in.)
FB923R	25 x 20	9 5/8
FB924R	25 x 25	9 5/8
FB925R	25 x 30	9 5/8
FB926R	25 x 35	9 5/8
FB927R	25 x 45	9 5/8



CARDIOVASCULAR

Retractors

COOLEY ATRIUM RETRACTOR, RIGHT

Catalog Number	Blade Size (mm)	Length (in.)
FB963R	25 x 20	9 1/4
FB964R	40 x 25	9 1/4
FB965R	40 x 30	9 1/4
FB966R	40 x 35	9 1/4
FB967R	40 x 45	9 1/4
FB968R	50 x 35	9 1/4



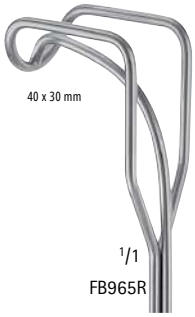
FB963R-FB968R



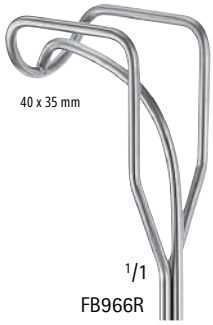
FB963R



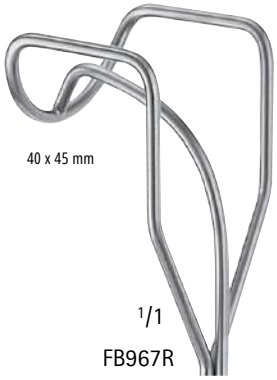
FB964R



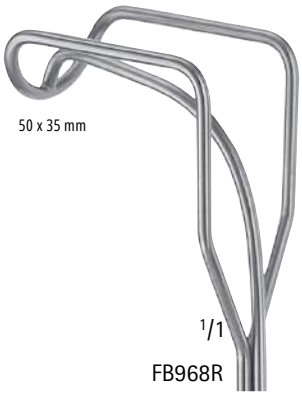
FB965R



FB966R



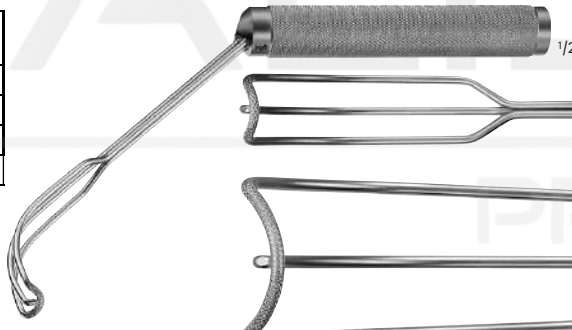
FB967R



FB968R

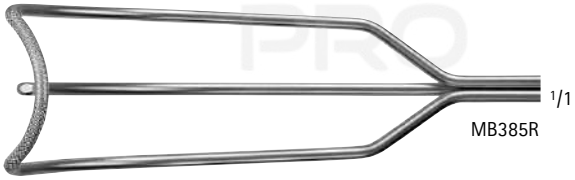
COOLEY ATRIAL RETRACTOR, RIGHT

Catalog Number	Blade Size (mm)	Length (in.)
MB383R	22 x 19	9 1/4
MB385R	29 x 19	9 1/4
MB386R	38 x 38	9 1/4
MB387R	48 x 44	9 1/4

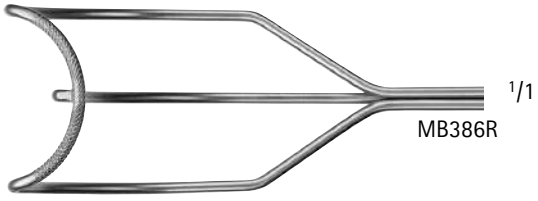


MB383R-MB387R

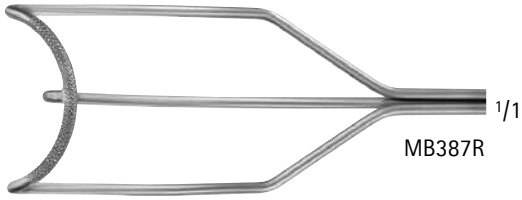
MB383R



MB385R



MB386R



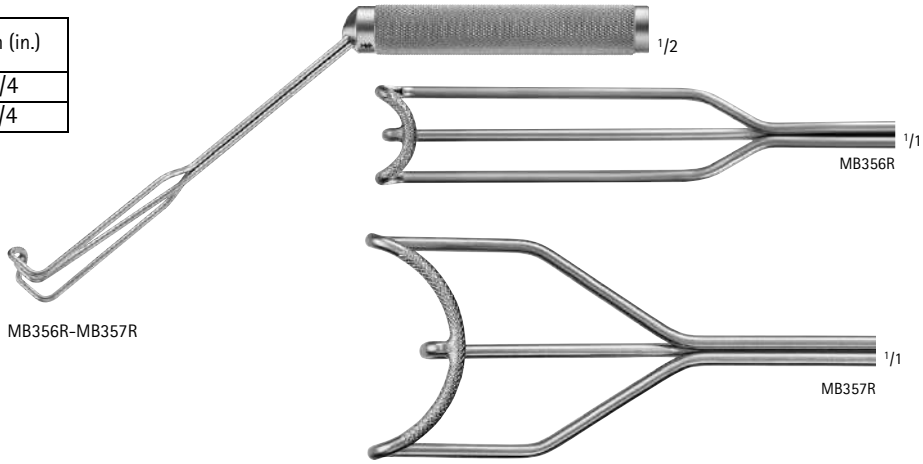
MB387R

CARDIOVASCULAR

Retractors

COOLEY ATRIAL RETRACTOR, LEFT

Catalog Number	Blade Size (mm)	Length (in.)
MB356R	19 x 38	9 1/4
MB357R	19 x 44	9 1/4



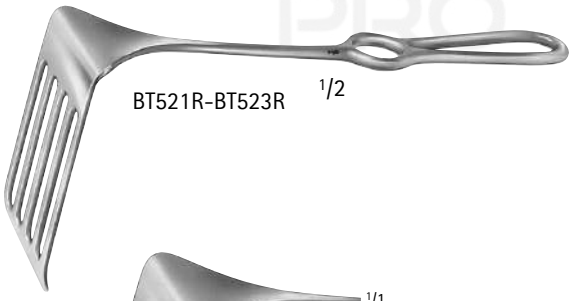
KRASKY RETRACTOR

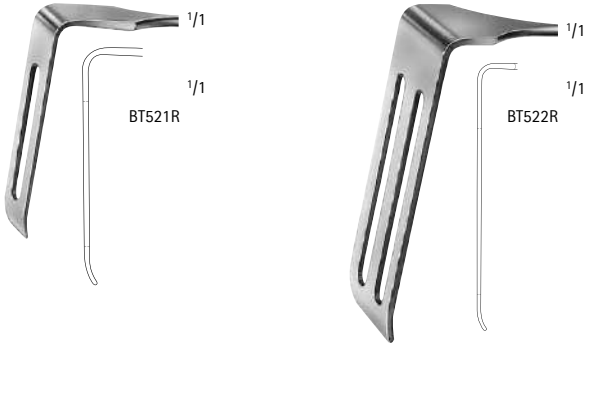
Catalog Number	Blade End	Tip	Blade Size (mm)	Length (in.)
MG067R	6 PRONGS	SHARP	51 x 25	11



CORYLLOS RETRACTOR

Catalog Number	Blade Size (mm)	Length (in.)
BT521R	80 x 20	10
BT522R	115 x 38	10
BT523R	115 x 65	10





CARDIOVASCULAR

Retractors

DAVIDSON SCAPULA RETRACTOR

Catalog Number	Blade Size (mm)	Length (in.)
MB758R	80 x 50	7 3/4
BT531R	90 x 80	7 3/4



MB758R



BT531R

SEMB LUNG RETRACTOR

Catalog Number	Blade Size (mm)	Length (in.)
MB971R	29 x 19	9 1/4
MB972R	41 x 25	9 1/4



MB971R-MB972R

ALLISON LUNG SPATULA

Catalog Number	Blade Size (mm)	Length (in.)
BT559R	40	10
BT560R	54	12 1/2



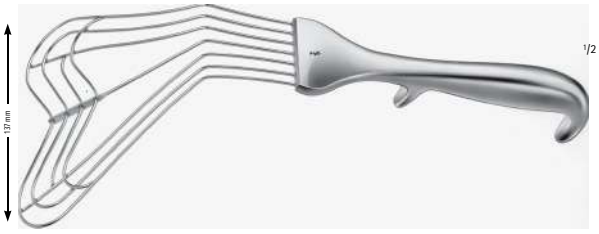
BT559R



BT560R

ALLISON "SWEETHEART" LUNG SPATULA

Catalog Number	Blade Size (mm)	Length (in.)
BT561R	137	11 3/4



BT561R

CARDIOVASCULAR

Rib Spreaders

Dimensions for blade size of rib spreaders:
1st number = Depth
2nd number = Width
Example: 38 x 45 mm



FINOCHIETTO RIB SPREADER, ALUMINUM

Catalog Number	Blade Size (mm)
FC040A	12 x 15



FC040A

FINOCHIETTO RIB SPREADER, ALUMINUM

Catalog Number	Blade Size (mm)
FC042A	31 x 45



FC042A

FINOCHIETTO-HAIGHT RIB SPREADER, ALUMINUM

Catalog Number	Blade Size (mm)
FC041A	28 x 30



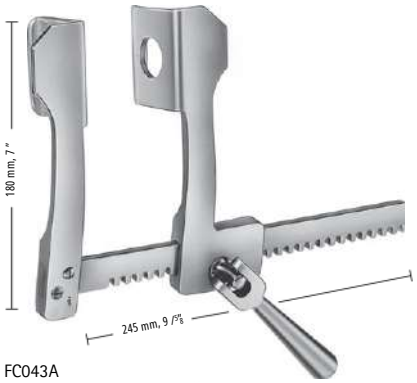
FC041A

CARDIOVASCULAR

Rib Spreaders

FINOCHIETTO RIB SPREADER, ALUMINUM

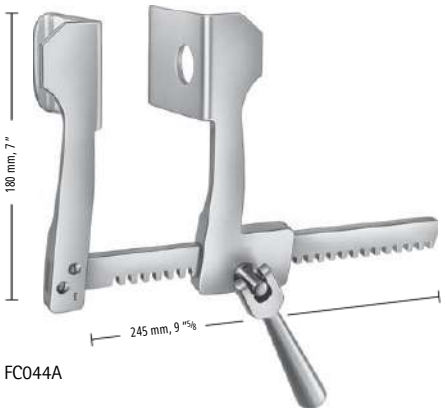
Catalog Number	Blade Size (mm)
FC043A	42 x 61



FC043A

FINOCHIETTO RIB SPREADER, ALUMINUM

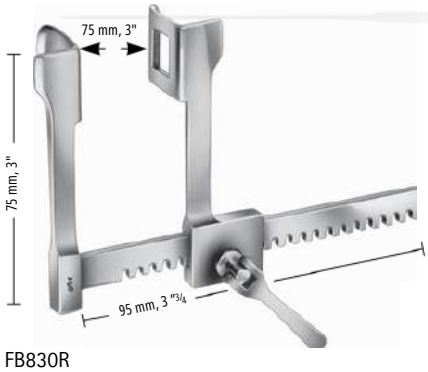
Catalog Number	Blade Size (mm)
FC044A	74 x 64



FC044A

FINOCHIETTO RIB SPREADER, INFANT

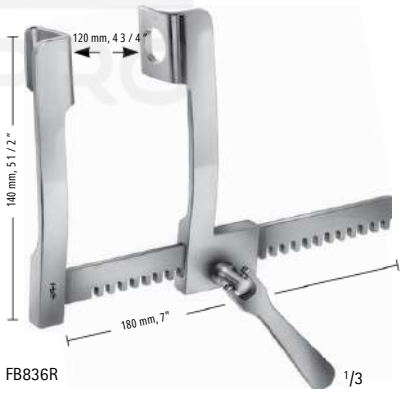
Catalog Number	Blade Size (mm)
FB830R	18 x 21



FB830R

FINOCHIETTO RIB SPREADER, PEDIATRIC

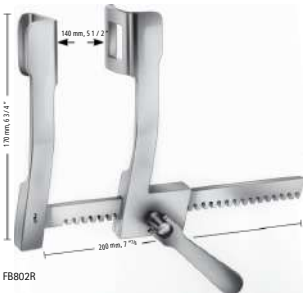
Catalog Number	Blade Size (mm)
FB836R	28 x 32



FB836R 1/3

FINOCHIETTO RIB SPREADER, SMALL ADULT

Catalog Number	Blade Size (mm)
FB802R	36 x 45



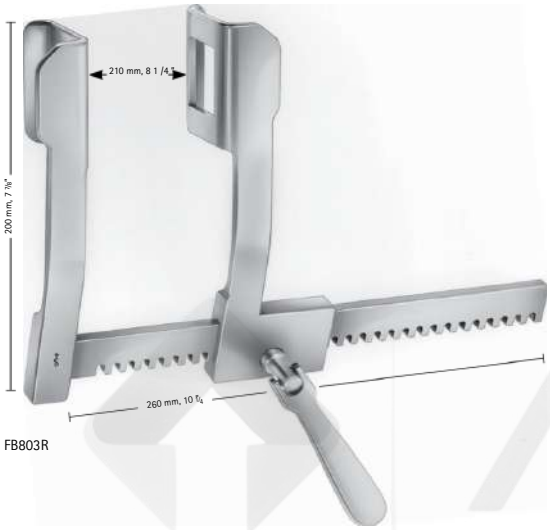
FB802R

CARDIOVASCULAR

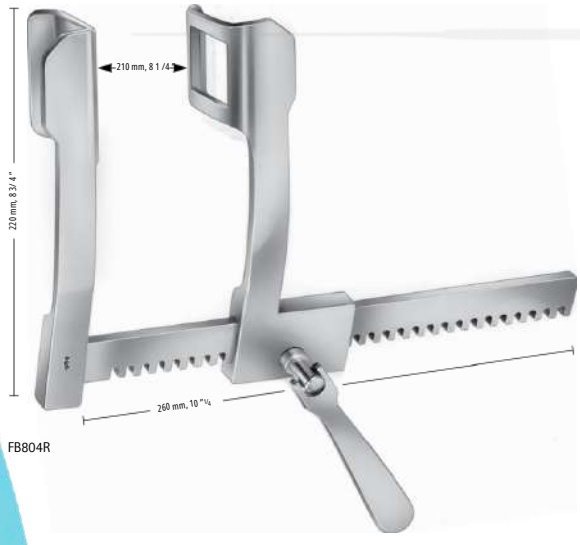
Rib Spreaders

FINOCHIETTO RIB SPREADER, ADULT

Catalog Number	Blade Size (mm)
FB803R	44 x 65
FB804R	65 x 65



FB803R



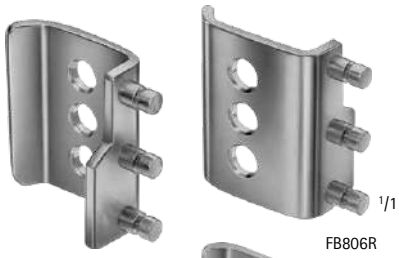
FB804R

FINOCHIETTO-BURFORD RIB SPREADER, COMPLETE

Catalog Number	Description
FB805R	COMPLETE,W/ BLADES FB806R (45 MM x 64 MM) FB807R (75 MM x 64 MM)

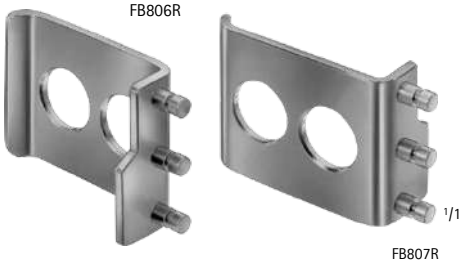


FB805R-FB807R



1/1

FB806R



1/1

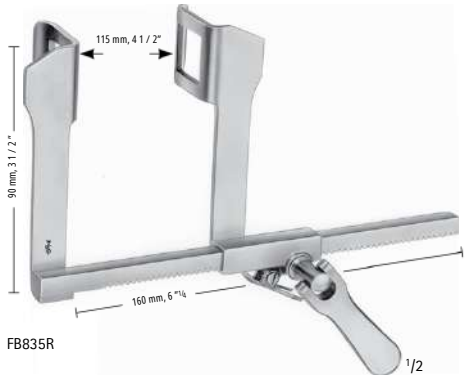
FB807R

CARDIOVASCULAR

Rib Spreaders

HAIGHT RIB SPREADER

Catalog Number	Blade Size (mm)
FB835R	30 x 30



FB835R 1/2

RIB SPREADER, PREMIE

Catalog Number	Blade Size (mm)	Description
MG062R	7 x 7	SPREAD 1 1/2", ARM LENGTH 1 1/2"



1/1

MG062R

TUFFIER RIB SPREADER

Catalog Number	Blade Size (mm)	Blade End
FB800R	43 x 53	RIBBED
MG061R	45 x 47	SERR



FB800R



1/2

MG061R

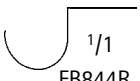
BAILEY RIB CONTRACTOR

Catalog Number	Description	Length (in.)
FB844R	PEDIATRIC	6
FB841R	SMALL ADULT	7 7/8
FB842R	ADULT	7 7/8



1/2

FB844R



1/1

FB844R



1/2

FB841R-FB842R



1/1

FB841R



1/1

FB841R



1/1

FB842R

CARDIOVASCULAR

Rib Spreaders

FAVALORO-MORSE STERNAL RETRACTOR

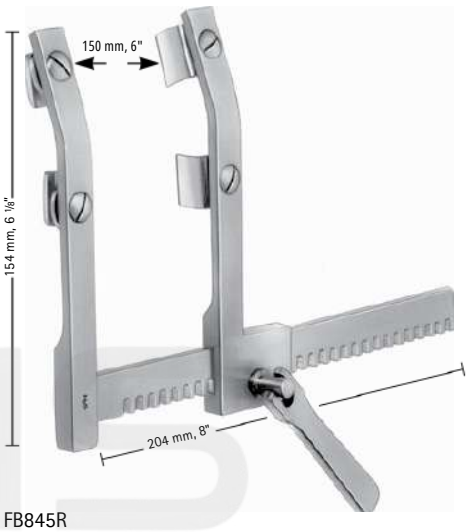
Catalog Number	Blade Size (mm)
MG015R	40 x 29



MG015R

MORSE STERNOTOMY RETRACTOR, PEDIATRIC

Catalog Number	Blade Size (mm)
FB845R	12 x 20



FB845R

MORSE STERNOTOMY RETRACTOR, ADULT

Catalog Number	Blade Size (mm)
FB846R	19 x 29



FB846R

REINHOFF RIB SPREADER

Catalog Number	Blade Size (mm)
MG063R	45 x 50



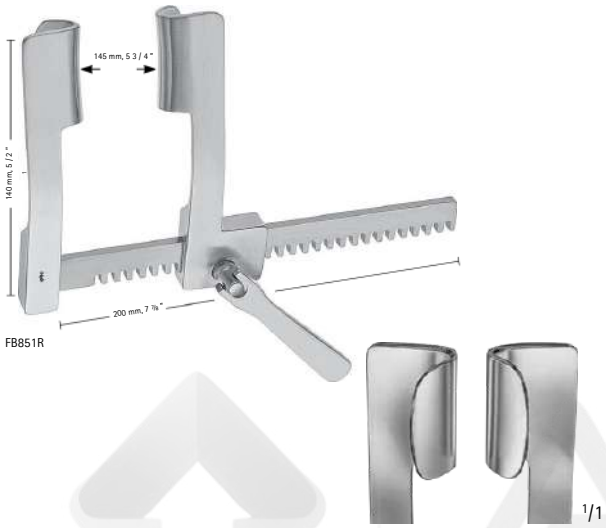
MG063R

CARDIOVASCULAR

Rib Spreaders

COOLEY STERNOTOMY SPREADER, PEDIATRIC

Catalog Number	Blade Size (mm)
FB851R	21 x 45



FB851R

COOLEY STERNOTOMY SPREADER, ADULT

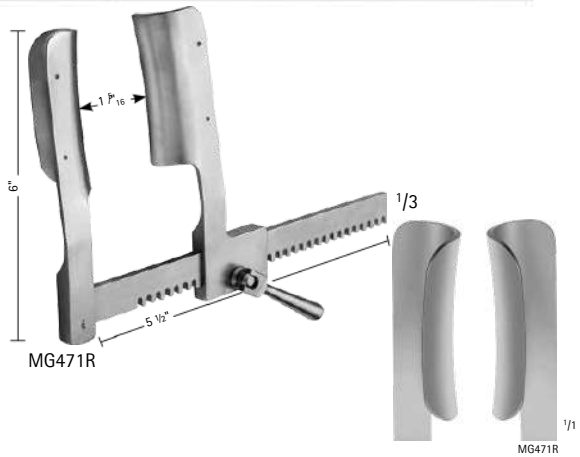
Catalog Number	Blade Size (mm)
FB850R	32 x 50



FB850R

COOLEY STERNOTOMY SPREADER, EXTRA LARGE

Catalog Number	Blade Size (mm)
MG471R	35 x 100



MG471R

COOLEY STERNAL RETRACTOR, ALUMINUM, PEDIATRIC

Catalog Number	Blade Size (mm)
MG016R	17 x 19 W/ PINS



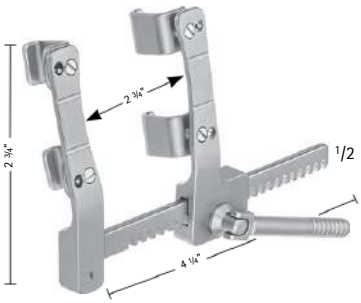
MG016R

CARDIOVASCULAR

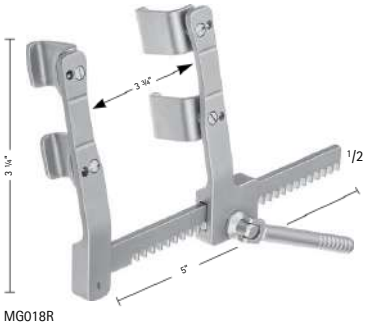
Rib Spreaders

STERNAL RETRACTOR

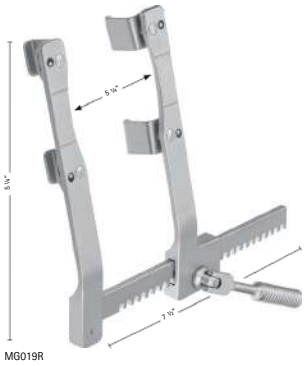
Catalog Number	Blade Size (mm)	Description
MG017R	12 x 10	DOUBLE BLADES 12 x 10 MM
MG018R	14 x 14	DOUBLE BLADE 14 x 14 MM
MG019R	20 x 19	DOUBLE BLADE 20 x 19 MM



MG017R



MG018R



MG019R

CHAUX STERNAL RETRACTOR

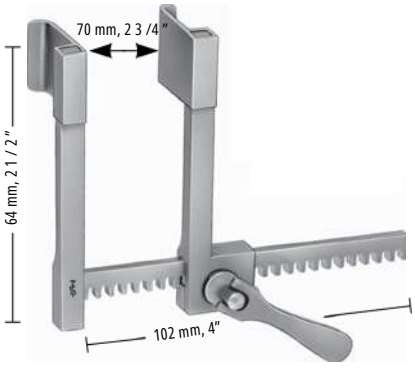
Catalog Number	Blade Size (mm)	Description
MG020R	27 x 30	ROTATION FOR IMA EXPOSURE



MG020R

STRUCK RIB SPREADER, INFANT

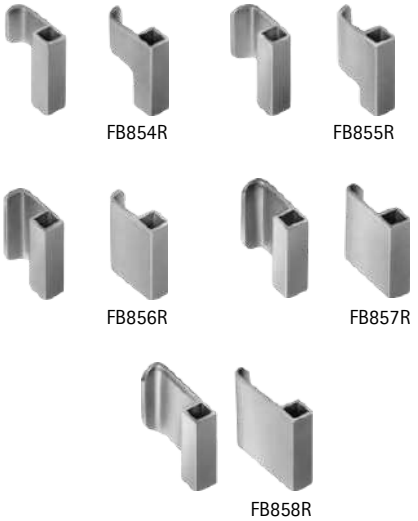
Catalog Number	Description
FB852R	COMPLETE
FB853R	SPREADER ONLY, 64 x 92 MM
FB854R	OPT. BLADES, 10 x 10 MM, 2/SET
FB855R	OPT. BLADES, 10 x 15 MM, 2/SET
FB856R	OPT. BLADES, 10 x 20 MM, 2/SET
FB857R	BLADES, 15 x 20 MM, 2/SET
FB858R	BLADES, 20 x 20 MM, 2/SET



FB852R

FB852R Includes:

FB853R Spreader only
FB857R Blades (pair)
FB858R Blades (pair)



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