

TRS
INSTRUMENTS



CATALOG

NASAL SPECULUM



Anatomy
Other products



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Scissors



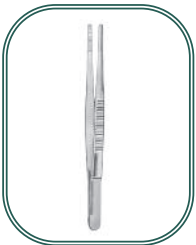
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TC-Scissors



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Forceps



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TC-Forceps



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Forceps, Clamps, Clips



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Retractors

06

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Needle Holders

07

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TC Needle Holders

08

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NEURO

09

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ENT-Instruments

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ENT-Instruments

11

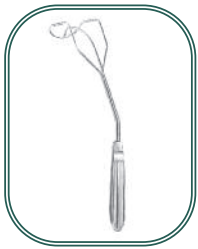
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Thorax and Lung Instruments

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Cardiovascular

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Stomach Intestinal Rectum

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Liver, Gall Bladder, Kidney

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Gynecology

16

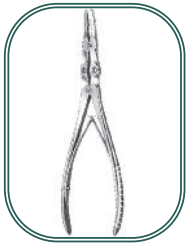
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Genito-Urinary

17

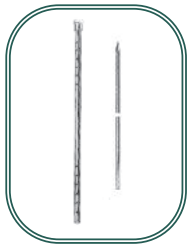
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Bone Surgery

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Kirschner Wire

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Drills/Screw Driver

20

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Hand/Foot Instruments

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Bandage and Plaster Instruments

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Nail and Care Instruments

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Bowls, Dishes, Boxes

24

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Sterilization

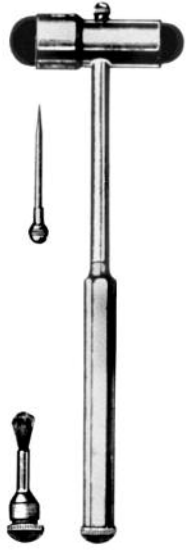
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00

Diagnostics



Buck
18,0 cm TR-00-000-18



Dejerine
20,0 cm TR-00-001-20



Dejerine
20,0 cm TR-00-002-21



Taylor
17,0 cm TR-00-003-17
20,0 cm TR-00-003-20



Berliner
17,0 cm TR-00-004-17



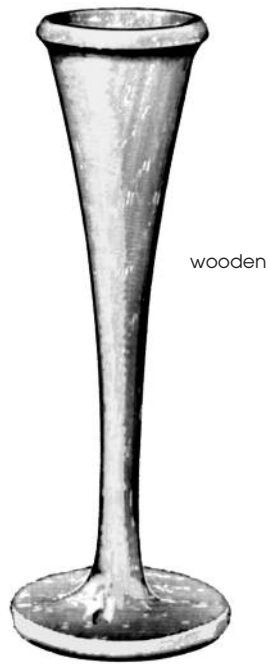
Troemner
23,0 cm TR-00-005-24



Babinsky
22,0 cm TR-00-006-22



Rabiner
23,0 cm TR-00-006-23



wooden

Pinard

18,0 cm TR-00-010-01



Aluminium

Pinard

15,0 cm TR-00-010-02



Ø 47 mm adults
Ø 37 mm children
Ø 22 mm baby

Duplex



TR-00-012-01

TR-00-012-02

TR-00-012-03



TR-00-013-00 Ø 47 mm

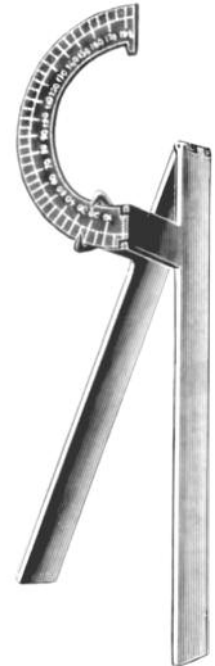


Pinwheel

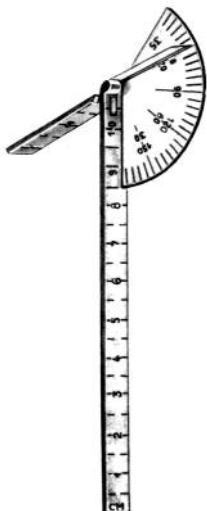
Wartenberg
18,0 cm TR-00-015-18



Berillon Cephalometer
32,0 cm TR-00-020-01



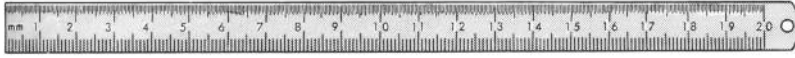
Moeltgen Goniometer
TR-00-021-01



Caroll Finger-Goniometer
14,0 cm TR-00-022-14

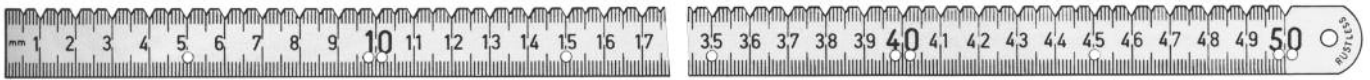


Collin Dynamometer
12,0 cm TR-00-024-01
adults
12,0 cm TR-00-024-02
children



Rulers, metal

- 10,0 cm **TR-00-032-10**
- 15,0 cm **TR-00-032-15**
- 20,0 cm **TR-00-032-20**
- 30,0 cm **TR-00-032-30**
- 50,0 cm **TR-00-032-50**
- 100,0 cm **TR-00-032-99**



Rulers, metal (x-ray)

- 50,0 cm **TR-00-033-50**



Caliper of steel
TR-00-036-15



Vaccination lanzet
12,0 cm, **TR-00-042-12**

Head Mirrors, Head Lights



Head mirror, complete
TR-00-044-01



Head band, black
TR-00-044-10

Head band, white
TR-00-044-11



Head mirror
Ø 90 mm **TR-00-044-98**



Head mirror with cover
Ø 90 mm **TR-00-044-99**



Head lights, 6 Volt
TR-00-048-06



Spare bulb, 6 Volt
TR-00-048-26



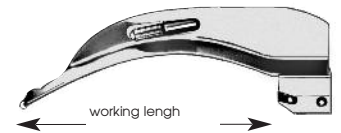
Mirror of glass
TR-00-048-99



Transformer, 220 Volt
TR-00-049-00

Warm light

Fiberoptic



Miller

working length

55 mm Fig. 0	TR-00-051-00	TR-00-055-00
80 mm Fig. 1	TR-00-051-01	TR-00-055-01
130 mm Fig. 2	TR-00-051-02	TR-00-055-02
170 mm Fig. 3	TR-00-051-03	TR-00-055-03
180 mm Fig. 4	TR-00-051-04	TR-00-055-04



Mc Intosh

working length

55 mm Fig. 0	TR-00-052-00	TR-00-054-00
70 mm Fig. 1	TR-00-052-01	TR-00-054-01
90 mm Fig. 2	TR-00-052-02	TR-00-054-02
110 mm Fig. 3	TR-00-052-03	TR-00-054-03
130 mm Fig. 4	TR-00-052-04	TR-00-054-04



Wisconsin-Foregger

75 mm Fig. 00	TR-00-053-00
90 mm Fig. 0	TR-00-053-01
110 mm Fig. 1	TR-00-053-02
140 mm Fig. 2	TR-00-053-03
170 mm Fig. 3	TR-00-053-04



Warm light



Fiberoptic



Battery Handle
Ø 18 mm **TR-00-060-00** Ø 30 mm **TR-00-062-00**

Battery Handle
Ø 18 mm **TR-00-064-00** Ø 30 mm **TR-00-065-00**

Set warm light

Set Fiberoptic



Miller

TR-00-073-00

consisting of:
1 (handle) 00-062-00
je 1 (spatula) Fig. 1-2

TR-00-083-00

consisting of:
1(handle) 00-065-00
je 1 (spatula) Fig. 1-2

TR-00-074-00

consisting of:
1 (handle) 00-062-00
je 1 Spatel (spatula) Fig. 1-4
1 /case

TR-00-084-00

consisting of:
1(handle) 00-065-00
je 1 Spatel (spatula) Fig. 1-4
1/case



Mc Intosh

TR-00-076-00

consisting of:
1 (handle) 00-062-00
je 1 (spatula) Fig. 1-3

TR-00-081-00

consisting of:
1 (handle) 00-064-00
je 1 (spatula) Fig. 1-3

TR-00-077-0 0

consisting of:
1 (handle) 00-062-00
je 1 Spatel (spatula) Fig. 1-4
1/case

TR-0-082-00

consisting of:
1 (handle) 00-064-00
je 1 Spatel (spatula) Fig. 1-4
1/case



Wisconsin-Foregger

TR-00-079-00

consisting of:
1 (handle) 00-062-00
je 1 Spatel (spatula) Fig. 0-3
1 /case



Standard, Nr. 3
TR-00-103-01



Nr. 3
S-00-103-03



Nr. 3 L
TR-00-103-04



Nr. 7
TR-00-103-06



Nr. 7 K
TR-00-103-07

Skalpel Handles, No.4



Standard, Nr. 3 und 4
TR-00-104-00



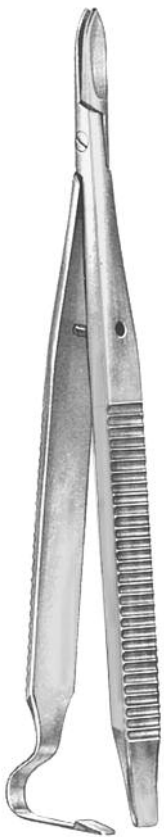
Standard, Nr. 4
TR-00-104-01



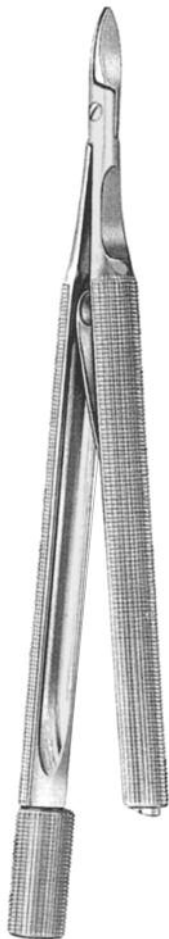
Nr. 4 L
TR-00-104-04



Collin, Nr. 8
TR-00-104-06



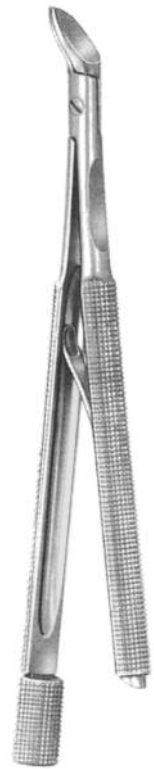
Blade Holder with ratchet
11,0 cm **TR-00-112**
-11



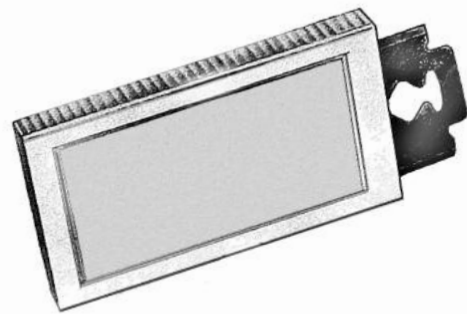
Blade Breaker and Holder
TR-00-114-13



Troutman-Christ
10,0 cm **TR-00-110-10**



Troutman-Christ
10,0 cm **TR-00-111-10**



Blades pack. = 10 Blades
TR-00-116-00



Fig. 10
TR-00-153-10



Fig. 11
TR-00-153-11



Fig. 12
TR-00-153-12



Fig. 15
TR-00-153-15

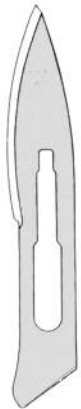


Fig. 18
TR-00-153-18



Fig. 19
TR-00-153-19



Fig. 20
TR-00-153-20



Fig. 21
TR-00-153-21



Fig. 22
TR-00-153-22

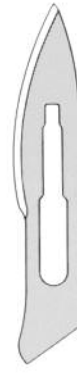


Fig. 23
TR-00-153-23



Fig. 24
TR-00-153-24



Fig. 25
TR-00-153-25



Fig. 36
TR-00-153-36

1 Pack. = 100 /pieces



Dissecting Knives



Fig.1
TR-00-302-01



Fig. 2
TR-00-302-02



Fig. 3
TR-00-302-03



Fig. 4
TR-00-302-04



Fig. 5
TR-00-302-05



Fig. 6
TR-00-302-06



Fig. 7
TR-00-302-07



Fig. 8
TR-00-302-08



Fig. 9
TR-00-302-09



Fig. 1
TR-00-304-01



Fig. 2
TR-00-304-02



Bergmann

Scalpels



Dieffenbach



Fig. 1
TR-00-308-01



Fig. 2
TR-00-308-02



Fig. 3
TR-00-308-03



Fig. 4
TR-00-308-04



Fig. 5
TR-00-308-05



Fig. 6
TR-00-308-06



Fig. 7
TR-00-308-07



Fig. 8
TR-00-308-08



Fig. 9
TR-00-308-09



Fig. 15
TR-00-308-15



Fig. 16
TR-00-308-16



Dissecting Scalpels



Fig. 1
TR-00-310-01



Fig. 2
TR-00-310-02



Fig. 3
TR-00-310-03



Fig. 4
TR-00-310-04



Fig. 5
TR-00-310-05



Fig. 6
TR-00-310-06



Fig. 7
TR-00-310-07



Fig. 8
TR-00-310-08



Fig. 9
TR-00-310-09



Fig. 10
TR-00-310-10

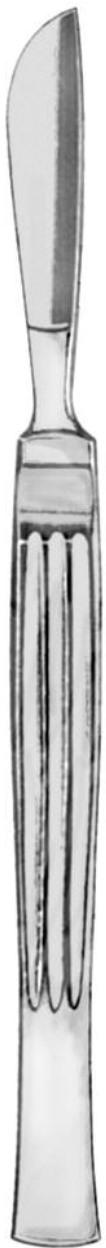


Fig. 1

TR-00-314-01



Fig. 2

TR-00-314-02



Fig. 3

TR-00-314-03



Fig. 4

TR-00-314-04



Fig. 5

TR-00-314-05



Fig. 6

TR-00-314-06



Fig. 7

TR-00-314-07



Fig. 8

TR-00-314-08



Fig. 9

TR-00-314-09



Fig. 1

TR-00-316-01



Fig. 2

TR-00-316-02



Fig. 3

TR-00-316-03



Fig. 4

TR-00-316-04



Fig. 5

TR-00-316-05



Fig. 6

TR-00-316-06



Fig. 7

TR-00-316-07



Fig. 8

TR-00-316-08



Fig. 9

TR-00-316-09

double cutting



Liston



Catlin



Langenbeck



Phalangeal knife

double cutting



Interosseous knife



Periosteum knife

S=13 cm **TR-00-320-13**
S=16 cm **TR-00-320-16**
S=19 cm **TR-00-320-19**
S=22 cm **TR-00-320-22**

TR-00-322-16
S=16 cm

TR-00-324-12
S=12 cm

TR-00-326-10
S=10,5 cm

TR-00-328-11
S=10,5 cm

TR-00-330-06
S=6,5 cm

S=length of blades



Langenbeck Fig. 1
S=5,5 cm **TR-00-332-01**



Langenbeck Fig. 2
S=5,5 cm **TR-00-332-02**



Wooden handle

Cartilage knife
S=5,5 cm **TR-00-334-01**



Cartilage knife
S=7,0 cm **TR-00-334-02**



Virchow
S=8,5 cm **TR-00-338-08**

S=length of blades



Wooden handle

Virchow

TR-00-340-09
S=9,5 cm



Virchow

TR-00-340-11
S=11,5 cm



Autopsy knife

S=10,0 cm TR-00-344-10
S=13,0 cm TR-00-344-13



Autopsy knife

TR-00-344-19
S=19,5 cm



Post mortem knife

S=11,0 cm TR-00-350-11
S=14,0 cm TR-00-350-14
S=17,0 cm TR-00-350-17



Brain knife

S=16,0 cm TR-00-360-16
S=20,0 cm TR-00-360-20
S=24,0 cm TR-00-360-24

S=length of blades



20,0 cm



Fig. 1
TR-00-362-01



Fig. 2
TR-00-362-02



Fig. 3
TR-00-362-03

Simon



Ulrich
22,5 cm TR-00-364-22



Ayre
22,5 cm TR-00-365-23



Schröder
22,5 cm TR-00-366-20



Segond
26,5 cm TR-00-368-26



Segond
27,0 cm TR-00-368-27



Olivecrona
Trigeminal knife
20,0 cm **TR-00-369-20**



Trigeminal knife
23,0 cm **TR-00-370-23**



Fowler
Tonsil knife
20,0 cm **TR-00-371-20**



Abraham
Tonsil knife
21,5 cm **TR-00-371-21**



Brünings
Tonsil knife
21,5 cm **TR-00-371-22**

Scalpels



Abscess Knife
13,0 cm **TR-00-374-13**



Ziegler
Dura knife



Fig. 1

12,0 cm **TR-00-378-01**



Fig. 2

TR-00-378-02



Fig. 3

TR-00-378-03



Tönnis
Dura Knife
13,0 cm **TR-00-380-13**



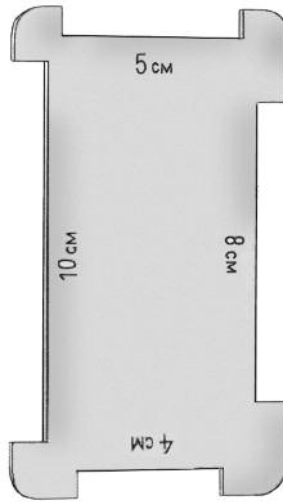
Halle
Dura Knife
21,0 cm **TR-00-382-21**



Schink
Dermatome, complete
30,0 cm **TR-00-400-00**



Spare blade
TR-00-400-01



Skin straightening plate
TR-00-400-02



Silver
Dermatome
19,0 cm **TR-00-402-19**



Razor
S=8,0 cm **TR-00-409-00**

S=length of blades



Spare blade
TR-00-410-99

Monocorps
Milium knife

14,0 cm TR-00-410-14

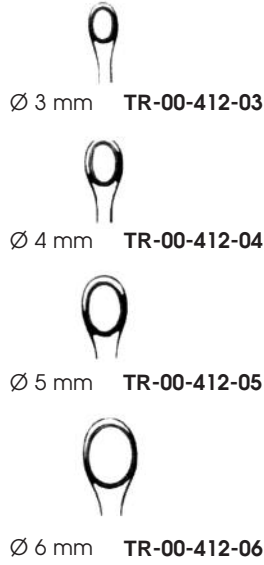


Vidal
Lupus scraper

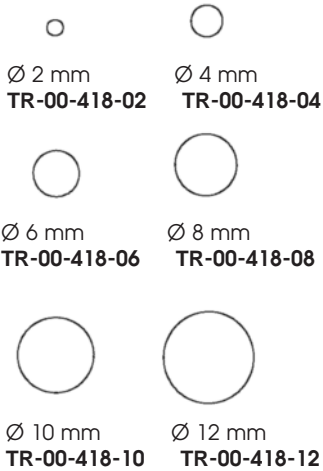
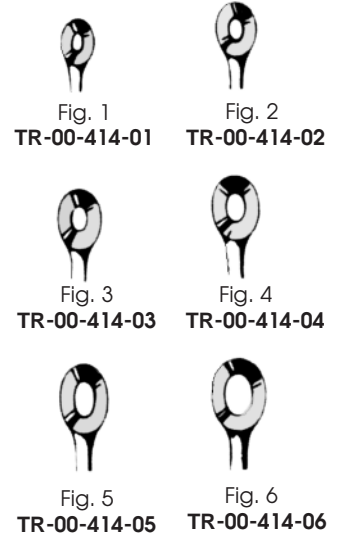
14,0 cm TR-00-411-14



Fox
Lupus scraper



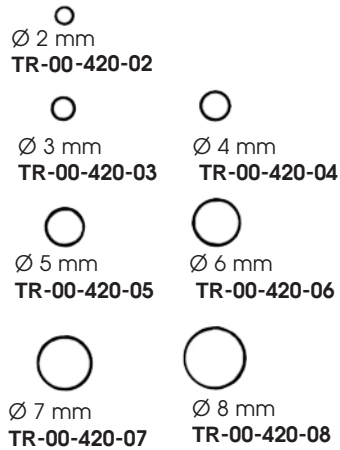
Wolff
Lupus scraper



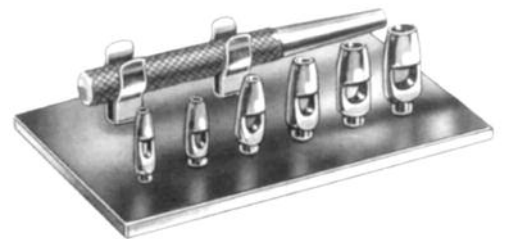
Skin trephine



Handle
8,0 cm TR-00-418-99



Keyes
Dermal punch



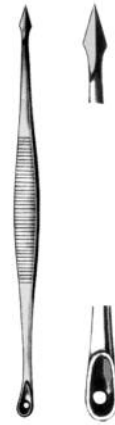
Keyes
Set complete
TR-00-422-00



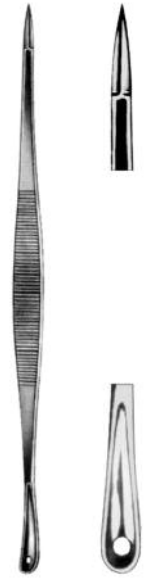
Unna
14,5 cm TR-00-431-14



Unna
14,0 cm TR-00-433-14



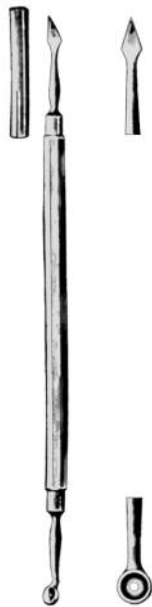
Saalfeld
11,0 cm TR-00-435-11



Saalfeld
14,5 cm TR-00-437-14



Schamberg
9,5 cm TR-00-439-09



Katsch
14,0 cm TR-00-441-14



Unna-Vidal
11,5 cm TR-00-446-11



German silver

Probes

	Ø 1,0 mm	Ø 1,5 mm	Ø 2,0 mm
11,5 cm	TR-00-600-11	TR-00-601-11	TR-00-602-11
13,0 cm	TR-00-600-13	TR-00-601-13	TR-00-602-13
14,0 cm	TR-00-600-14	TR-00-601-14	TR-00-602-14
16,0 cm	TR-00-600-16	TR-00-601-16	TR-00-602-16
18,0 cm	TR-00-600-18	TR-00-601-18	TR-00-602-18
20,0 cm	TR-00-600-20	TR-00-601-20	TR-00-602-20
25,0 cm	TR-00-600-25	TR-00-601-25	TR-00-602-25

Probes with eye
Ø 2,0 mm

11,5 cm	TR-00-604-11
13,0 cm	TR-00-604-13
14,0 cm	TR-00-604-14
16,0 cm	TR-00-604-16
18,0 cm	TR-00-604-18
20,0 cm	TR-00-604-20

Myrtle leaf probes
Ø 2,0 mm

13,0 cm	TR-00-606-13
14,5 cm	TR-00-606-14
16,0 cm	TR-00-606-16
20,0 cm	TR-00-606-20

Stacke

10,5 cm	TR-00-608-1010
---------	----------------

Bowman

Fig.	
00/0	TR-00-609-01
1/2	TR-00-609-02
3/4	TR-00-609-03
5/6	TR-00-609-04



Directors

11,5 cm	TR-00-610-11
13,0 cm	TR-00-610-13
14,5 cm	TR-00-610-14
16,0 cm	TR-00-610-16
18,0 cm	TR-00-610-18



Directors with tip

	Ø 3,5 mm
13,0 cm	TR-00-612-13
14,5 cm	TR-00-612-14
16,0 cm	TR-00-612-16



Doyen

14,0 cm	TR-00-613-14
---------	--------------



Nélaton

16,0 cm	TR-00-615-16
---------	--------------



Brodie

Ø 3,5 mm

20 cm	TR-00-616-20
-------	--------------



Lockhart-Mummery
16,0 cm TR-00-618-16



Lockhart-Mummery
16,0 cm TR-00-619-16



Lockhart-Mummery
16,0 cm TR-00-621-16



Lockhart-Mummery
16,0 cm TR-00-623-16



Frontal Sinus Bougies

- Ø 2,5 mm TR-00-625-25
- Ø 3,0 mm TR-00-625-30
- Ø 4,0 mm TR-00-625-40
- Ø 5,0 mm TR-00-625-50



Farrell

- Ø 0,9 mm 12 cm TR-00-630-12
- Ø 0,9 mm 14 cm TR-00-630-
- Ø 1,1 mm 16 cm TR-00-630-
- Ø 1,2 mm 18 cm TR-00-630-18



Universal

- Ø 1,0 mm 12 cm TR-00-632-12
- Ø 1,0 mm 14 cm TR-00-632-
- Ø 1,2 mm 16 cm TR-00-632-
- Ø 1,2 mm 18 cm TR-00-632-18



Jobson-Horne

- 18,0 cm TR-00-636-18

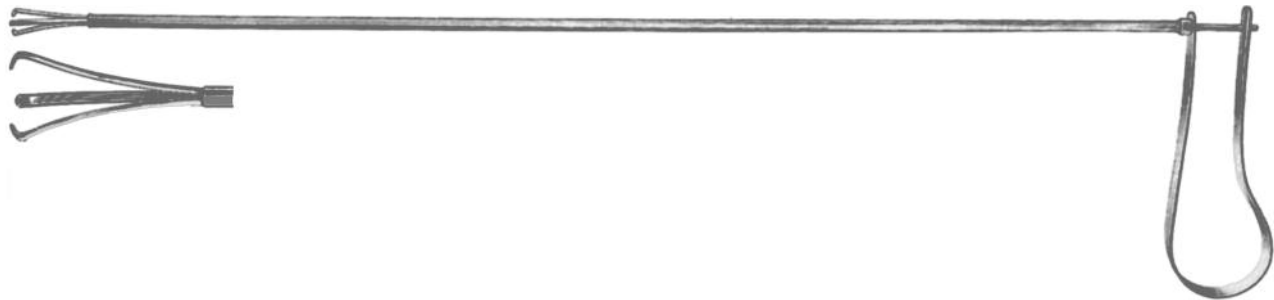


Universal
Ø 2,5 mm

- 27,0 cm TR-00-638-27



Grasping Forceps
Schaff 38,0 cm **TR-00-640-45**



Grasping Forceps
Schaff 28,0 cm **TR-00-642-35**
Schaff 38,0 cm **TR-00-642-45**



Knife tip slightly curved



Charr.	
8	TR-00-701-08
10	TR-00-701-10
12	TR-00-701-12
14	TR-00-701-14
16	TR-00-701-16
18	TR-00-701-18



Knife tip strongly curved



Charr.	
8	TR-00-705-08
10	TR-00-705-10
12	TR-00-705-12
14	TR-00-705-14
16	TR-00-705-16
18	TR-00-705-18



Lanzet tip slightly curved

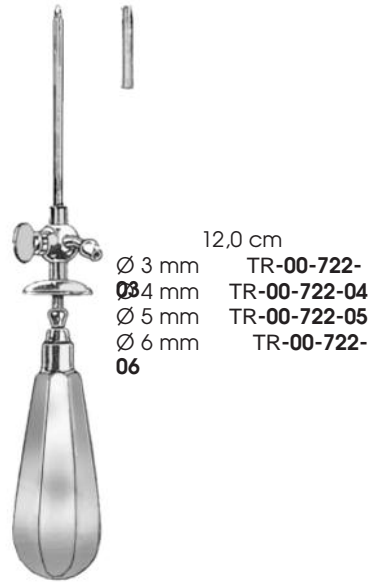


Charr.	
8	TR-00-709-08
10	TR-00-709-10
12	TR-00-709-12
14	TR-00-709-14
16	TR-00-709-16
18	TR-00-709-18

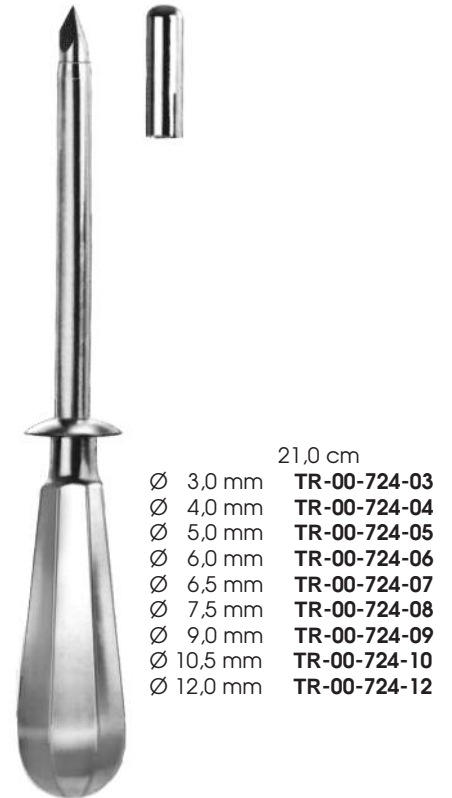
Trocars



Universal



Standard



Nelson



Sinoskopie

Ø 3,5 mm **TR-00-726-35**



Buelau

Ø 8,0 mm **TR-00-728-08**
Ø 10,0 mm **TR-00-728-10**



Lichtwitz

Ø 1,75 mm **TR-00-730-18**



Pierce
Ø 4,0 mm
16,0 cm **TR-00-731-04**



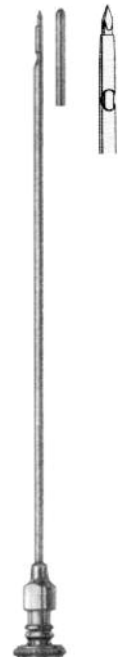
Krause
Ø 4,0 m
16,0 cm **TR-00-733-04**



Duke
Ø 5,5 mm
11,0 cm **TR-00-734-05**



Ochsner
14,0 cm
Ø 4,0 mm **TR-00-736-40**
Ø 4,6 mm **TR-00-736-46**
Ø 5,3 mm **TR-00-736-53**
Ø 6,0 mm **TR-00-736-60**



Landau
Ø 2,0 mm
17,0 cm **TR-00-738-02**

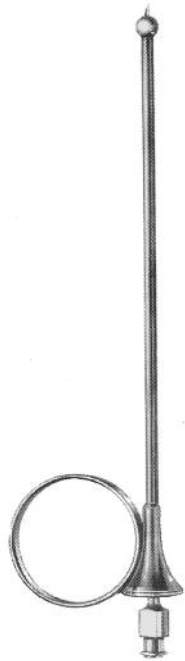


Douglas
Ø 3,0 mm
11,0 cm **TR-00-739-03**



Coakley
Ø 2,0 mm
14,0 cm **TR-00-741-03**

Special Needles



Pudendus Needle

14,0 cm **TR-00-802-00**



Vein Needle

1,20 mm **TR-00-804-12**
1,50 mm **TR-00-804-15**



straight



curved



angled



bayonet

Tonsil Needles

Ø 0,8 mm **TR-00-810-01** **TR-00-810-0** **TR-00-810-0** **TR-00-810-05**



Verres

Ø 2,0 mm
80 mm **TR-00-812-08**
100 mm **TR-00-812-10**
120 mm **TR-00-812-12**
130 mm **TR-00-812-13**
140 mm **TR-00-812-14**
150 mm **TR-00-812-15**



Menghini

Ø 1,0 x 35 mm **TR-00-814-01**
Ø 1,0 x 70 mm **TR-00-814-02**
Ø 1,2 x 70 mm **TR-00-814-03**
Ø 1,2 x 100 mm **TR-00-814-04**
Ø 1,4 x 70 mm **TR-00-814-05**
Ø 1,4 x 100 mm **TR-00-814-06**
Ø 1,6 x 70 mm **TR-00-814-07**
Ø 1,8 x 100 mm **TR-00-814-08**



Menghini

Ø 1,4 x 168 mm **TR-00-816-14**
Ø 1,8 x 168 mm **TR-00-816-18**



Vollmar

Ø 1,5 mm **TR-00-817-15**
Ø 2,0 mm **TR-00-817-20**
Ø 2,5 mm **TR-00-817-25**
Ø 3,0 mm **TR-00-817-30**
Ø 4,0 mm **TR-00-817-40**



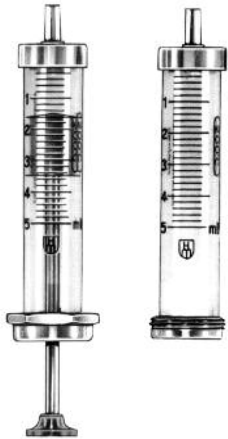
Schmid

15,0 cm
Ø 3,0 mm **TR-00-818-03**
Ø 4,0 mm **TR-00-818-04**
Ø 5,0 mm **TR-00-818-05**
Ø 6,0 mm **TR-00-818-06**



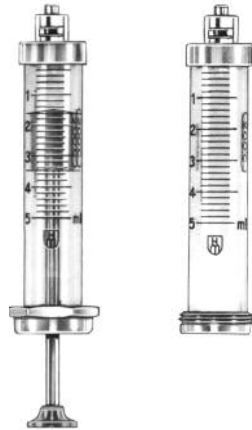
Mock

1,5 mm x 8,0 cm **TR-00-820-08**



Luer

		Barrels
1 ml	TR-00-840-01	TR-00-842-01
2 ml	TR-00-840-02	TR-00-842-02
5 ml	TR-00-840-05	TR-00-842-05
10 ml	TR-00-840-10	TR-00-842-10
20 ml	TR-00-840-20	TR-00-842-20
50 ml	TR-00-840-50	TR-00-842-50



Luer-Lock

		Barrels
1 ml	TR-00-844-01	TR-00-846-01
2 ml	TR-00-844-02	TR-00-846-02
5 ml	TR-00-844-05	TR-00-846-05
10 ml	TR-00-844-10	TR-00-846-10
20 ml	TR-00-844-20	TR-00-846-20
50 ml	TR-00-844-50	TR-00-846-50



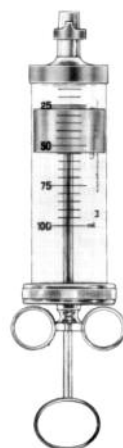
Luer-Lock

		Barrels
2 ml	TR-00-848-02	TR-00-850-02
5 ml	TR-00-848-05	TR-00-850-05
10 ml	TR-00-848-10	TR-00-850-10
20 ml	TR-00-848-20	TR-00-850-20



Janet

		Barrels
50 ml	TR-00-860-05	TR-00-862-05
100 ml	TR-00-860-10	TR-00-862-10
200 ml	TR-00-860-20	TR-00-862-20



Janet G-S Record

		Barrels
50 ml	TR-00-864-05	TR-00-866-05
70 ml	TR-00-864-07	TR-00-866-07
100 ml	TR-00-864-10	TR-00-866-10
150 ml	TR-00-864-15	TR-00-866-15
200 ml	TR-00-864-20	TR-00-866-20
250 ml	TR-00-864-25	TR-00-866-25

TR-00-900-00

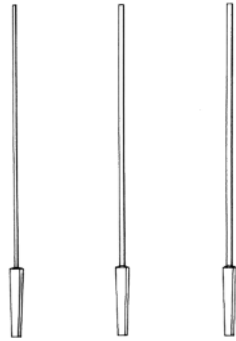
complete, consisting of:

- TR-00-900-01** suction tube, 14,0 cm
- TR-00-900-04** cannula \varnothing 0,4 mm
- TR-00-900-06** cannula \varnothing 0,6 mm
- TR-00-900-08** cannula \varnothing 0,8 mm



Wullstein

\varnothing 0,4 \varnothing 0,6 \varnothing 0,8



Frazier

19,0 cm

- 2,0 mm **TR-00-902-06**
- 2,3 mm **TR-00-902-07**
- 2,7 mm **TR-00-902-08**
- 3,0 mm **TR-00-902-09**
- 3,3 mm **TR-00-902-10**
- 3,6 mm **TR-00-902-11**
- 4,0 mm **TR-00-902-12**
- 5,0 mm **TR-00-902-15**



Plester

- 19,5 cm
- 1,5 mm **TR-00-903-04**
- 2,0 mm **TR-00-903-06**
- 2,5 mm **TR-00-903-07**
- 2,7 mm **TR-00-903-08**
- 3,0 mm **TR-00-903-09**
- 3,3 mm **TR-00-903-10**
- 3,6 mm **TR-00-903-11**
- 4,0 mm **TR-00-903-12**
- 5,0 mm **TR-00-903-15**



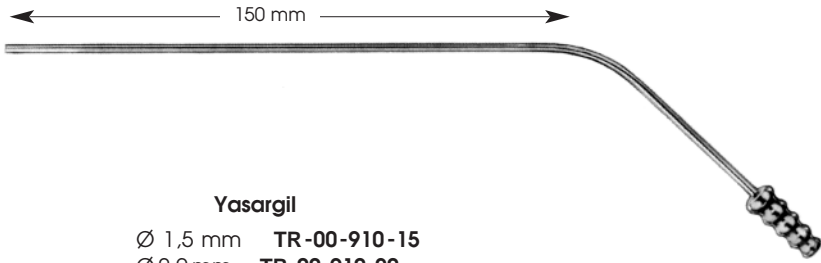
Frazier (Fergusson)

- 11,0 cm
- 2,0 mm **TR-00-904-06**
- 2,3 mm **TR-00-904-07**
- 2,7 mm **TR-00-904-08**
- 3,0 mm **TR-00-904-09**
- 3,3 mm **TR-00-904-10**
- 3,6 mm **TR-00-904-11**
- 4,0 mm **TR-00-904-12**
- 5,0 mm **TR-00-904-15**



Adson

- 21,0 cm
- \varnothing 4,0 mm **TR-00-905-04**



Yasargil
 Ø 1,5 mm **TR-00-910-15**
 Ø 2,0 mm **TR-00-910-20**
 Ø 2,5 mm **TR-00-910-25**
 Ø 3,5 mm **TR-00-910-35**



Yankauer
 Ø 10 mm
 27,0 cm **TR-00-911-02**



Suction Tube with outer tube
 Ø 10 mm
 22,0 cm **TR-00-914-10**



Suction Tube with outer tube
 Ø 8 mm
 22,0 cm **TR-00-915-08**

Ø 8 mm



Cooley

35.0 cm TR-00-917-08

Ø 10 mm



Cooley

31.0 cm TR-00-919-10

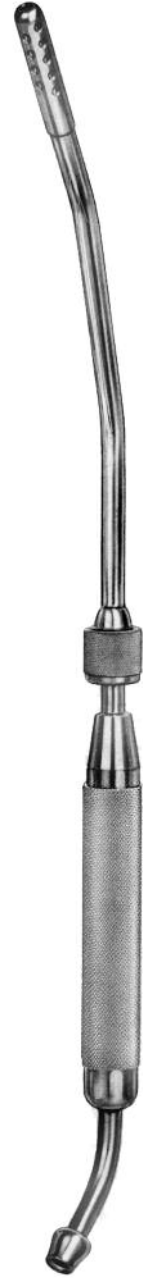
Ø 7 mm



Cooley

30.0 cm TR-00-921-07

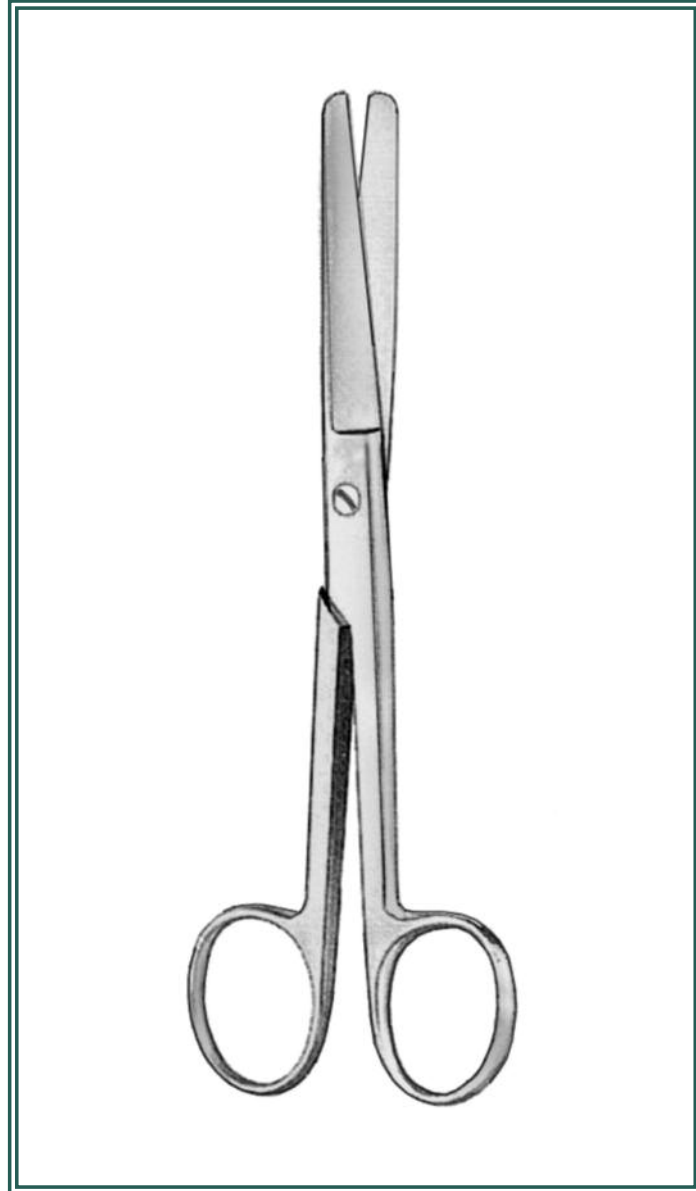
Ø 8 mm



Cooley

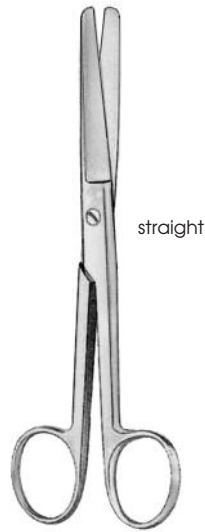
33.0 cm TR-00-923-08

TRS INSTRUMENTS



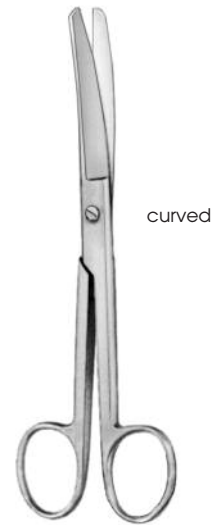
01

Sissors



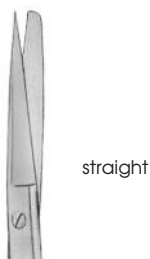
Standard,
Fig. 1

10,0 cm	TR-01-000-10
11,0 cm	TR-01-000-11
13,0 cm	TR-01-000-13
14,0 cm	TR-01-000-14
15,0 cm	TR-01-000-15
16,0 cm	TR-01-000-16
17,0 cm	TR-01-000-17
18,0 cm	TR-01-000-18
20,0 cm	TR-01-000-20



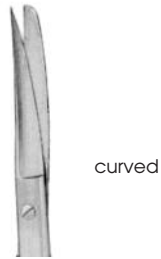
Standard,
Fig. 1

10,0 cm	TR-01-001-10
11,0 cm	TR-01-001-11
13,0 cm	TR-01-001-13
14,0 cm	TR-01-001-14
15,0 cm	TR-01-001-15
16,0 cm	TR-01-001-16
17,0 cm	TR-01-001-17
18,0 cm	TR-01-001-18
20,0 cm	TR-01-001-20



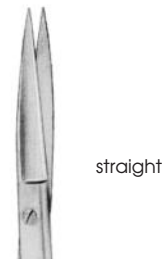
Standard
Fig. 2

10,0 cm	TR-01-002-10
11,0 cm	TR-01-002-11
13,0 cm	TR-01-002-13
14,0 cm	TR-01-002-14
15,0 cm	TR-01-002-15
16,0 cm	TR-01-002-16
17,0 cm	TR-01-002-17
18,0 cm	TR-01-002-18
20,0 cm	TR-01-002-20



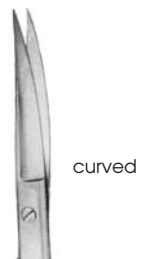
Standard
Fig. 2

10,0 cm	TR-01-003-10
11,0 cm	TR-01-003-11
13,0 cm	TR-01-003-13
14,0 cm	TR-01-003-14
15,0 cm	TR-01-003-15
16,0 cm	TR-01-003-16
17,0 cm	TR-01-003-17
18,0 cm	TR-01-003-18
20,0 cm	TR-01-003-20



Standard
Fig. 3

10,0 cm	TR-01-004-10
11,0 cm	TR-01-004-11
13,0 cm	TR-01-004-13
14,0 cm	TR-01-004-14
15,0 cm	TR-01-004-15
16,0 cm	TR-01-004-16
17,0 cm	TR-01-004-17
18,0 cm	TR-01-004-18
20,0 cm	TR-01-004-20



Standard
Fig. 3

10,0 cm	TR-01-005-10
11,0 cm	TR-01-005-11
13,0 cm	TR-01-005-13
14,0 cm	TR-01-005-14
15,0 cm	TR-01-005-15
16,0 cm	TR-01-005-16
17,0 cm	TR-01-005-17
18,0 cm	TR-01-005-18
20,0 cm	TR-01-005-20

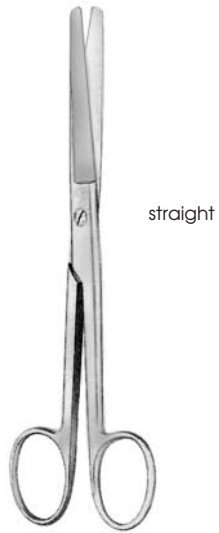


Fig. 1

13,0 cm **TR-01-010-13**
14,0 cm **TR-01-010-14**

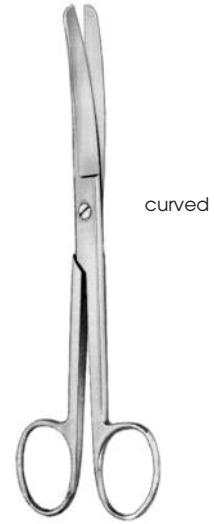


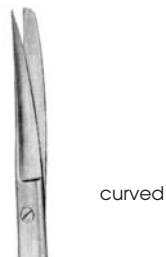
Fig. 1

13,0 cm **TR-01-011-13**
14,0 cm **TR-01-011-14**



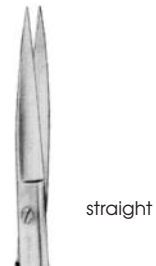
grazil
Fig. 2

13,0 cm **TR-01-012-13**
14,0 cm **TR-01-012-14**



grazil
Fig. 2

13,0 cm **TR-01-013-13**
14,0 cm **TR-01-013-14**



grazil
Fig. 3

13,0 cm **TR-01-014-13**
14,0 cm **TR-01-014-14**



grazil
Fig. 3

13,0 cm **TR-01-015-13**
14,0 cm **TR-01-015-14**

Operating Scissors



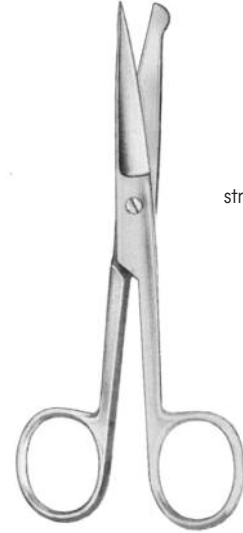
straight, 1 blade serrated

Scissors for wound edges
13,0 cm **TR-01-020-13**



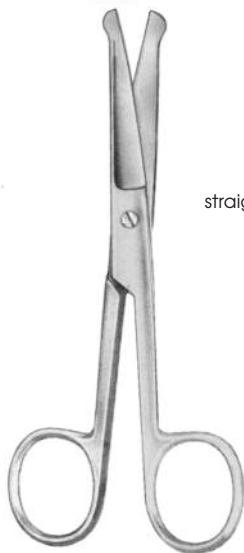
curved, 1 blade serrated

Scissors for wound edges
13,0 cm **TR-01-021-13**



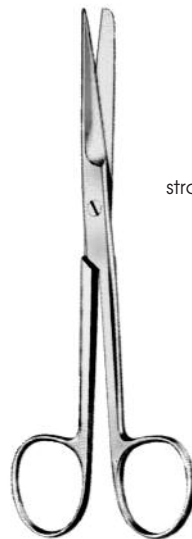
straight

13,0 cm **TR-01-100-13**
14,0 cm **TR-01-100-14**



straight

15,0 cm **TR-01-102-15**



straight

Deaver
14,0 cm **TR-01-104-14**



curved

Deaver
14,0 cm **TR-01-105-14**



straight

Mixter

15,0 cm **TR-01-106-15**



curved

Mixter

15,0 cm **TR-01-107-15**



angled

Richter

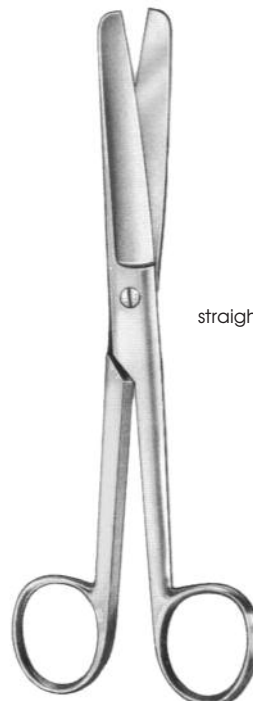
14,0 cm **TR-01-109-14**



angled

Fergusson

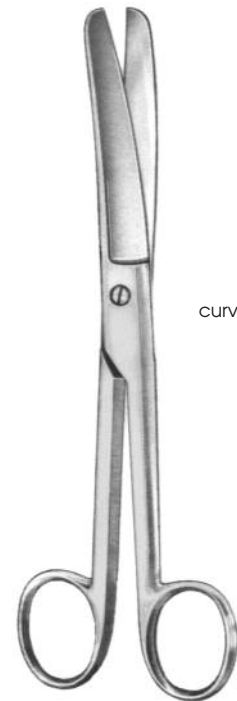
18,0 cm **TR-01-111-18**



straight

Doyen

16,0 cm **TR-01-114-16**

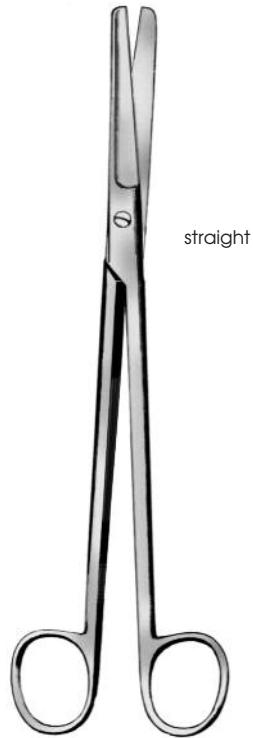


curved

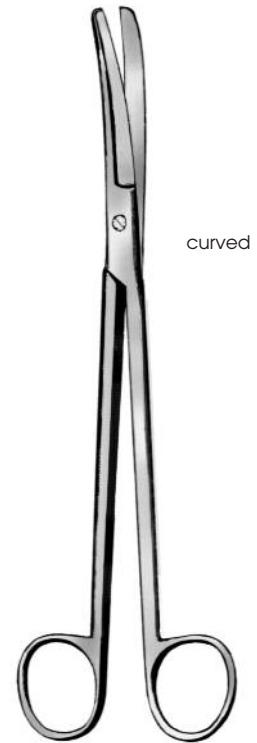
Doyen

16,0 cm **TR-01-115-16**

Gynecological Scissors



Sims
Fig. 1
20,0 cm **TR-01-120-20**
23,0 cm **TR-01-120-23**
25,0 cm **TR-01-120-25**



Sims
Fig. 1
20,0 cm **TR-01-121-20**
23,0 cm **TR-01-121-23**
25,0 cm **TR-01-121-25**



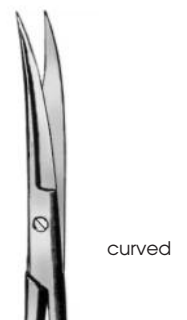
Sims
Fig. 2
20,0 cm **TR-01-122-20**
23,0 cm **TR-01-122-23**
25,0 cm **TR-01-122-25**



Sims
Fig. 2
20,0 cm **TR-01-123-20**
23,0 cm **TR-01-123-23**
25,0 cm **TR-01-123-25**



Sims
Fig. 3
20,0 cm **TR-01-124-20**
23,0 cm **TR-01-124-23**
25,0 cm **TR-01-124-25**



Sims
Fig. 3
20,0 cm **TR-01-125-20**
23,0 cm **TR-01-125-23**
25,0 cm **TR-01-125-25**



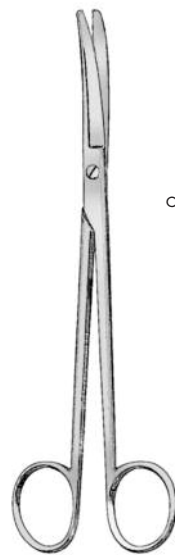
straight

Sims-Siebold
25,0 cm TR-01-126-25



s-shaped

Sims-Siebold
24,0 cm TR-01-127-24



curved

Wertheim
14,0 cm TR-01-131-14
20,0 cm TR-01-131-20
22,0 cm TR-01-131-22

Scissors



straight

Dubois

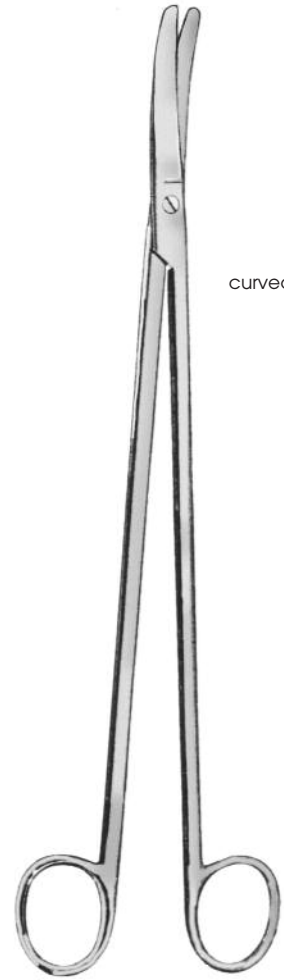
27,0 cm **TR-01-132-27**



curved

Dubois

27,0 cm **TR-01-133-27**



curved

Crafoord

30,0 cm **TR-01-137-30**



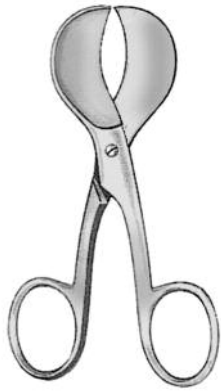
Braun-Stadler

14,0 cm **TR-01-139-14**
22,0 cm **TR-01-139-22**

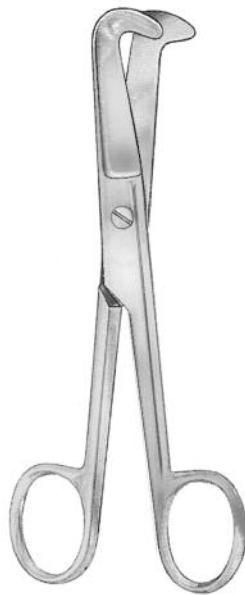


Waldmann

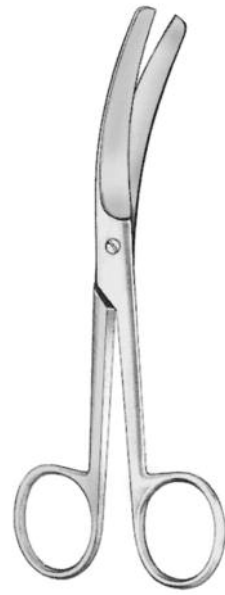
18,0 cm **TR-01-141-18**



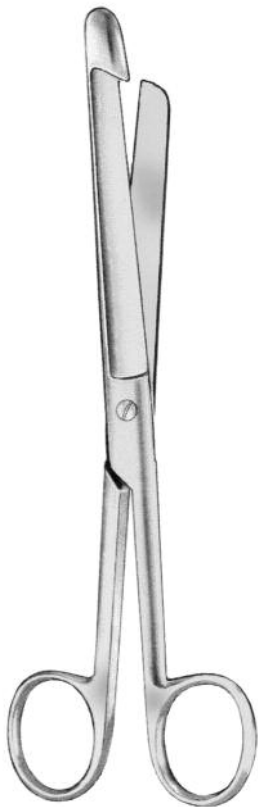
Modell USA
10,0 cm **TR-01-144-10**



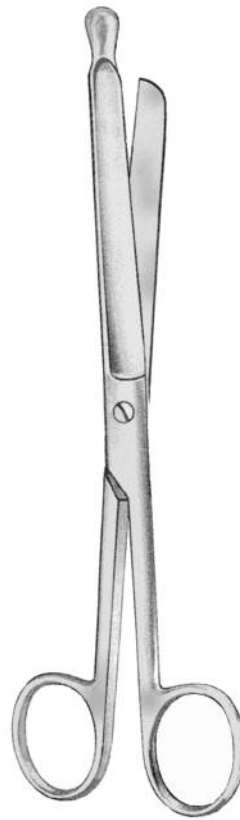
Schuhmacher
16,0 cm **TR-01-145-16**



Busch
13,0 cm **TR-01-147-13**
16,0 cm **TR-01-147-16**



Bowel Scissors
21,0 cm **TR-01-150-21**



Bowel Scissors
21,0 cm **TR-01-151-21**



straight

Mayo

- 14,0 cm **TR-01-160-14**
- 15,0 cm **TR-01-160-15**
- 17,0 cm **TR-01-160-17**
- 19,0 cm **TR-01-160-19**
- 23,0 cm **TR-01-160-23**



curved

Mayo

- 14,0 cm **TR-01-161-14**
- 15,0 cm **TR-01-161-15**
- 17,0 cm **TR-01-161-17**
- 19,0 cm **TR-01-161-19**
- 23,0 cm **TR-01-161-23**



straight

Mayo-Harrington

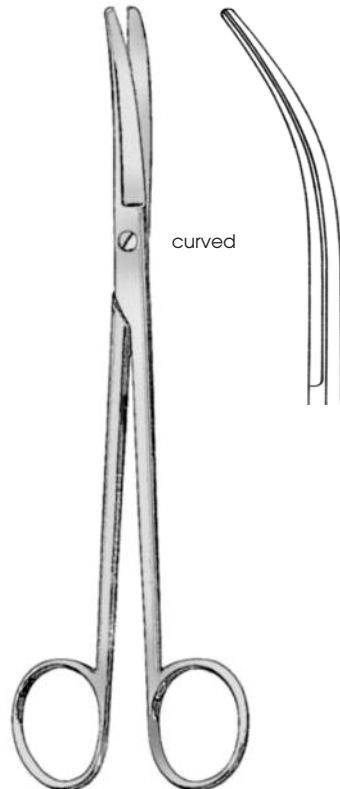
- 22,0 cm **TR-01-166-22**



curved

Mayo-Harrington

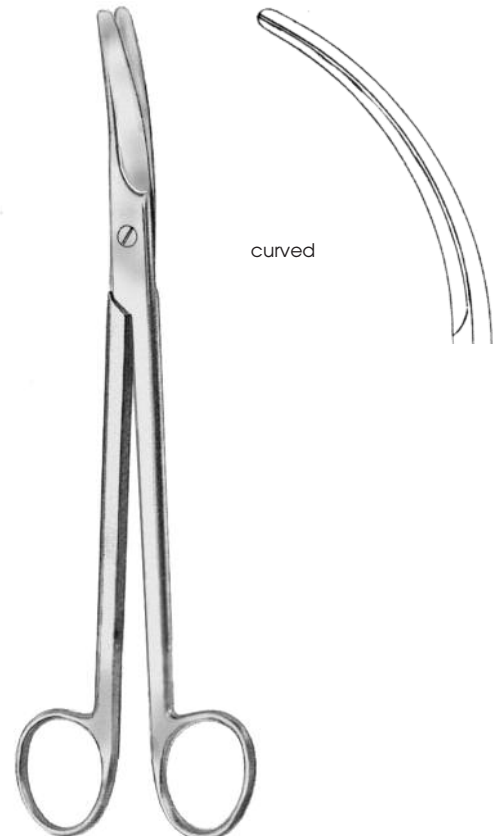
- 22,0 cm **TR-01-167-22**



curved

Wertheim-Parametrium

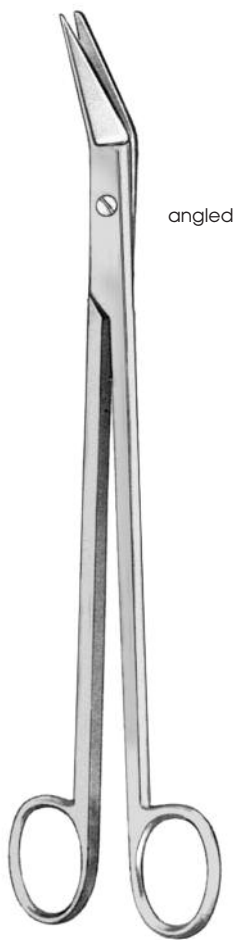
- 22,0 cm **TR-01-169-22**



curved

Parametrium

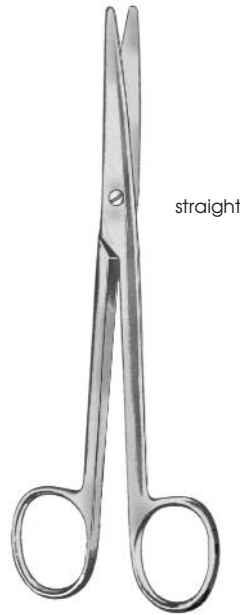
- 23,0 cm **TR-01-169-23**



angled

Cortilage Scissors

24,5 cm **TR-01-175-24**



straight

Mayo-Style

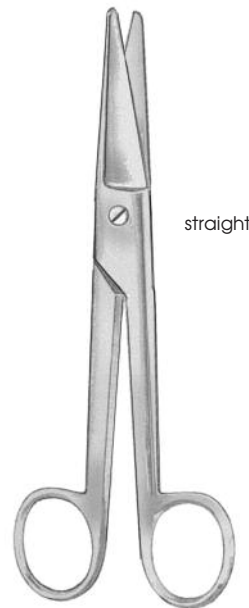
15,0 cm **TR-01-170-15**
 17,0 cm **TR-01-170-17**
 19,0 cm **TR-01-170-19**
 21,0 cm **TR-01-170-21**
 23,0 cm **TR-01-170-23**



curved

Mayo-Style

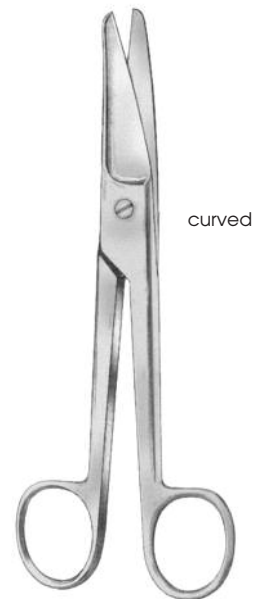
15,0 cm **TR-01-171-15**
 17,0 cm **TR-01-171-17**
 19,0 cm **TR-01-171-19**
 21,0 cm **TR-01-171-21**
 23,0 cm **TR-01-171-23**



straight

Mayo-Noble

17,0 cm **TR-01-176-17**



curved

Mayo-Noble

17,0 cm **TR-01-177-17**



straight

Metzenbaum
Fig.1

14,0 cm	TR-01-200-14
18,0 cm	TR-01-200-18
20,0 cm	TR-01-200-20
23,0 cm	TR-01-200-23
25,0 cm	TR-01-200-25
28,0 cm	TR-01-200-28
30,0 cm	TR-01-200-30



curved

Metzenbaum
Fig.1

14,0 cm	TR-01-201-14
18,0 cm	TR-01-201-18
20,0 cm	TR-01-201-20
23,0 cm	TR-01-201-23
25,0 cm	TR-01-201-25
28,0 cm	TR-01-201-28
30,0 cm	TR-01-201-30



straight

Metzenbaum
Fig.2

14,0 cm	TR-01-202-14
18,0 cm	TR-01-202-18
20,0 cm	TR-01-202-20
23,0 cm	TR-01-202-23
25,0 cm	TR-01-202-25
28,0 cm	TR-01-202-28
30,0 cm	TR-01-202-30



curved

Metzenbaum
Fig.2

14,0 cm	TR-01-203-14
18,0 cm	TR-01-203-18
20,0 cm	TR-01-203-20
23,0 cm	TR-01-203-23
25,0 cm	TR-01-203-25
28,0 cm	TR-01-203-28
30,0 cm	TR-01-203-30



straight

Metzenbaum
Fig.3

14,0 cm	TR-01-204-14
18,0 cm	TR-01-204-18
20,0 cm	TR-01-204-20
23,0 cm	TR-01-204-23
25,0 cm	TR-01-204-25
28,0 cm	TR-01-204-28
30,0 cm	TR-01-204-30



curved

Metzenbaum
Fig.3

14,0 cm	TR-01-205-14
18,0 cm	TR-01-205-18
20,0 cm	TR-01-205-20
23,0 cm	TR-01-205-23
25,0 cm	TR-01-205-25
28,0 cm	TR-01-205-28
30,0 cm	TR-01-205-30



straight

Metzenbaum-Fino
Fig.1

14,0 cm **TR-01-210-14**
18,0 cm **TR-01-210-18**
20,0 cm **TR-01-210-20**
23,0 cm **TR-01-210-23**



curved

Metzenbaum-Fino
Fig.1

14,0 cm **TR-01-211-14**
18,0 cm **TR-01-211-18**
20,0 cm **TR-01-211-20**
23,0 cm **TR-01-211-23**



straight

Metzenbaum-Fino
Fig.3

14,0 cm **TR-01-214-14**
18,0 cm **TR-01-214-18**
20,0 cm **TR-01-214-20**
23,0 cm **TR-01-214-23**



curved

Metzenbaum-Fino
Fig.3

14,0 cm **TR-01-215-14**
18,0 cm **TR-01-215-18**
20,0 cm **TR-01-215-20**
23,0 cm **TR-01-215-23**



S-shaped

Metzenbaum-Fino
Fig.1

14,0 cm **TR-01-221-14**
18,0 cm **TR-01-221-18**
20,0 cm **TR-01-221-20**
23,0 cm **TR-01-221-23**



straight

Metzenbaum
Fig.1

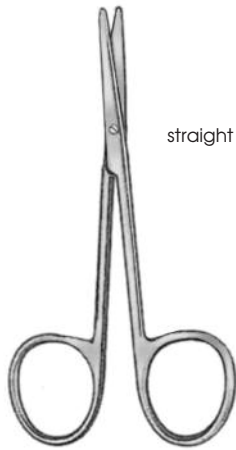
15,0 cm **TR-01-226-15**



curved

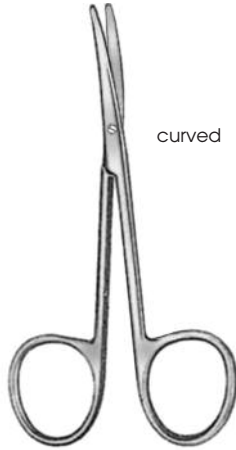
Metzenbaum
Fig.1

15,0 cm **TR-01-227-15**



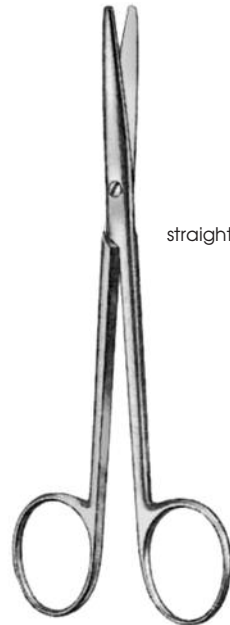
straight

Metzenbaum-Baby
11,0 cm TR-01-228-11



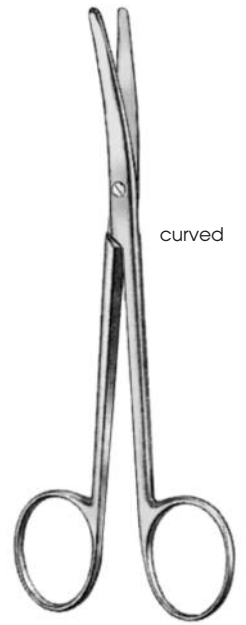
curved

Metzenbaum-Baby
11,0 cm TR-01-229-11



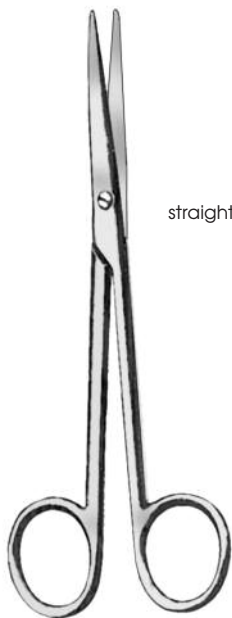
straight

Lexer
16,0 cm TR-01-230-16



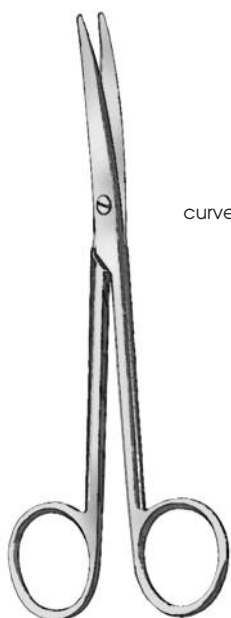
curved

Lexer
16,0 cm TR-01-231-16



straight

Lexer-Fino
16,0 cm TR-01-232-16



curved

Lexer-Fino
16,0 cm TR-01-233-16



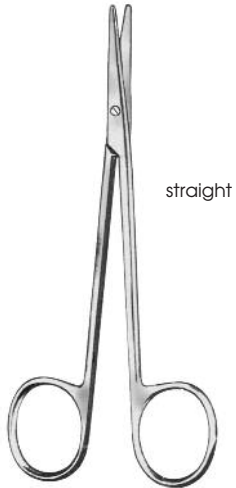
straight

Lexer-Baby
10,0 cm TR-01-234-10



curved

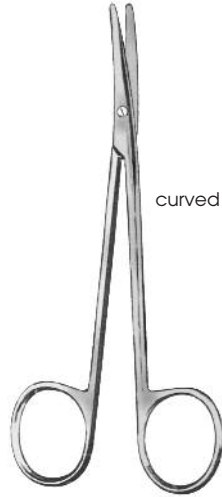
Lexer-Baby
10,0 cm TR-01-235-10



straight

Strabismus

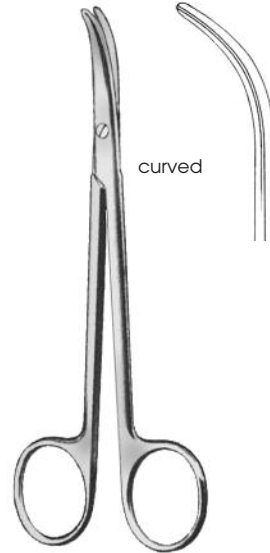
11,0 cm TR-01-236-11



curved

Strabismus

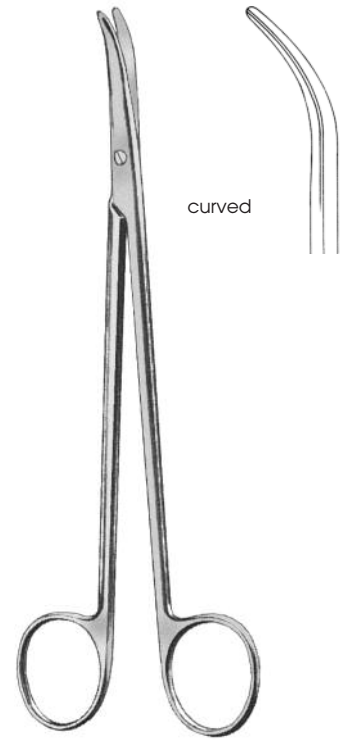
11,0 cm TR-01-237-11



curved

Fomon

14,0 cm TR-01-239-14



curved

Thorek

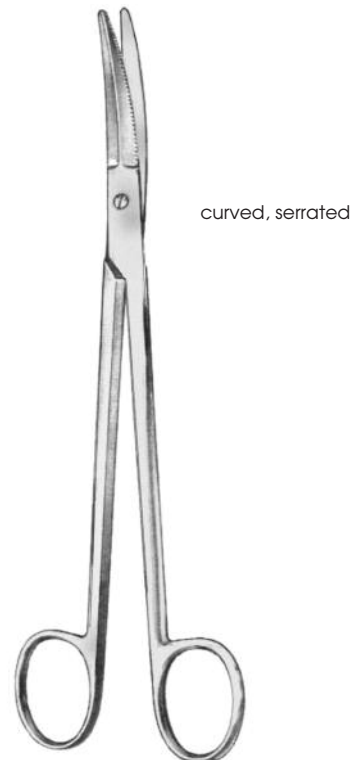
19,0 cm TR-01-241-19



straight, serrated

Gorney

12,5 cm TR-01-242-12
19,5 cm TR-01-242-19

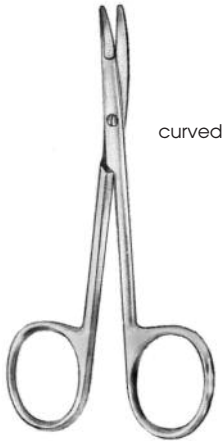


curved, serrated

Gorney

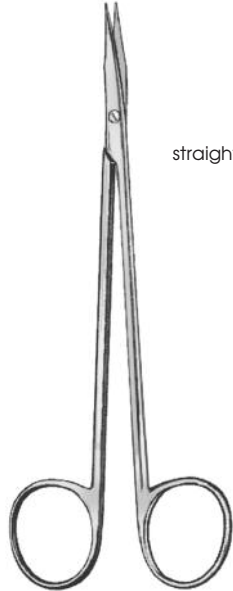
19,5 cm TR-01-243-19

Dissecting Scissors



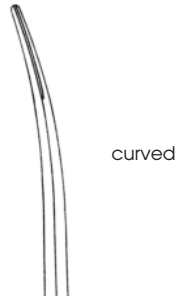
curved

Kilner (Ragnell)
12,0 cm **TR-01-245-12**
15,0 cm **TR-01-245-15**



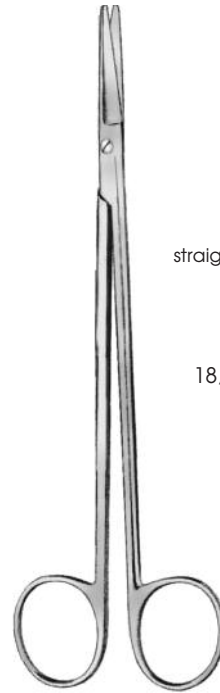
straight

Reynolds
15,0 cm **TR-01-248-15**
18,0 cm **TR-01-248-18**



curved

Reynolds
15,0 cm **TR-01-249-15**
18,0 cm **TR-01-249-18**



straight

Tönnis
18,0 cm **TR-01-250-18**



curved

Tönnis
18,0 cm **TR-01-251-18**



curved

Tönnis-Adson
17,5 cm **TR-01-253-17**



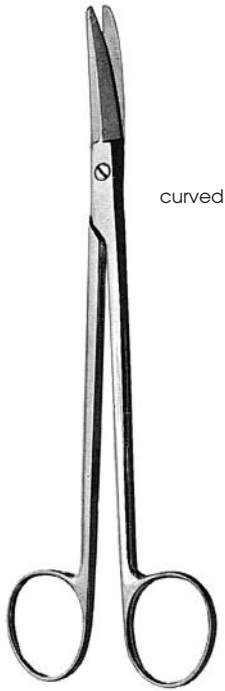
straight, serrated

Beuse
14,0 cm **TR-01-258-14**



curved, serrated

Beuse
14,0 cm **TR-01-259-14**



curved

Böttcher

18,0 cm TR-01-301-18



17,0 cm

Dean

17,0 cm TR-01-305-17



serrated

Dean

TR-01-307-17



curved

Good

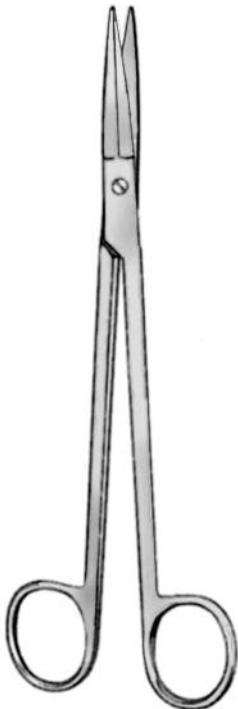
19,0 cm TR-01-309-19



curved, serrated

Good-Schwekendieck

19,0 cm TR-01-311-19



Mc Indoe

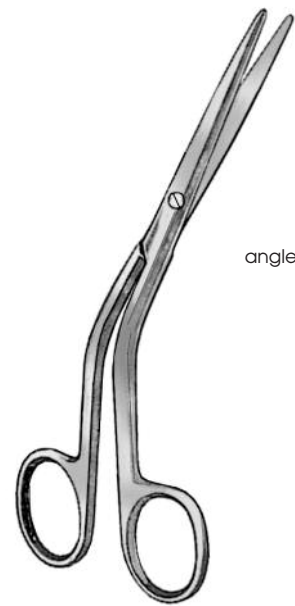
19,0 cm TR-01-312-19



angled

Fomon

13,0 cm TR-01-327-13



angled

Cottle

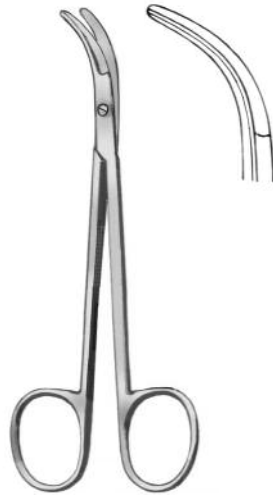
16,0 cm TR-01-331-16

Tonsil and Nasal Scissors



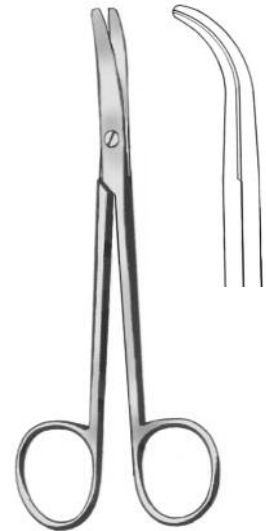
Heymann

18,0 cm **TR-01-333-18**
20,0 cm **TR-01-333-20**



Fomon

11,5 cm **TR-01-343-11**



Fomon

13,5 cm **TR-01-343-13**



Landolt

11,5 cm **TR-01-345-11**



Landolt

11,5 cm **TR-01-345-12**



straight



curved

Kelly

16,0 cm **TR-01-401-16**
18,0 cm **TR-01-401-18**



straight



curved

Joseph

14,0 cm **TR-01-405-14**

Kelly

16,0 cm **TR-01-400-16**
18,0 cm **TR-01-400-18**

Joseph

14,0 cm **TR-01-404-14**



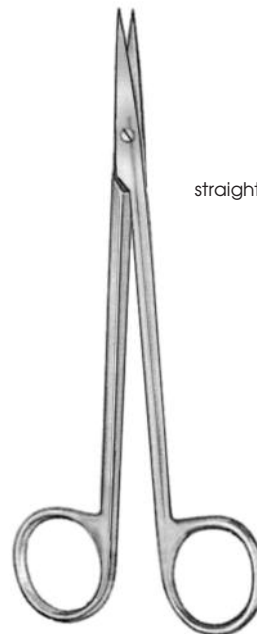
straight



curved

Sanvenero

14,0 cm **TR-01-409-14**



straight



curved

Nerve dissection scissors

15,0 cm **TR-01-411-15**

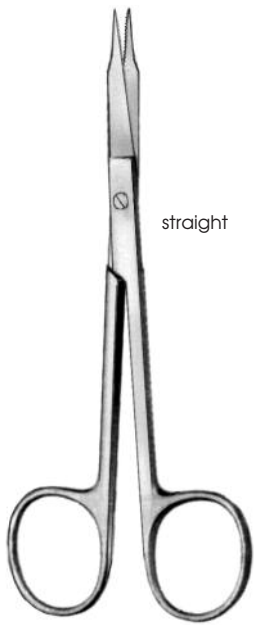
Sanvenero

14,0 cm **TR-01-408-14**

Nerve dissection scissors

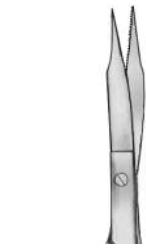
15,0 cm **TR-01-410-15**

Delicate Surgical Scissors



straight

Goldmann-Fox
13,0 cm **TR-01-416-13**



curved

Goldmann-Fox
13,0 cm **TR-01-417-13**

1 blade serrated



straight

Feine Schere
11,0 cm **TR-01-418-11**



curved

Feine Schere
11,0 cm **TR-01-419-11**



straight

Wagner
Fig 1
12,0 cm **TR-01-420-12**



curved

Fig. 1
12,0 cm **TR-01-421-12**



straight

Fig. 2
12,0 cm **TR-01-422-12**



curved

Fig. 2
12,0 cm **TR-01-423-12**



straight

Fig. 3
12,0 cm **TR-01-424-12**



curved

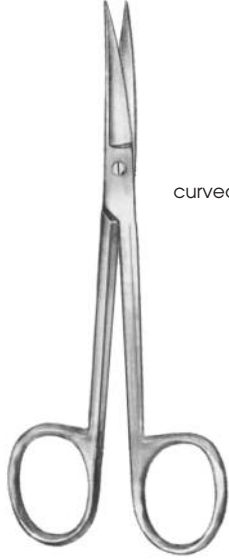
Fig. 3
12,0 cm **TR-01-425-12**



straight

Wagner, flach
Fig 3

12,0 cm **TR-01-426-12**



curved

Wagner, flach
Fig 3

12,0 cm **TR-01-427-12**



straight

Delicate Scissors

11,0 cm **TR-01-428-11**



curved

Delicate Scissors

11,0 cm **TR-01-429-11**



curved

Littler

11,0 cm **TR-01-431-11**
14,0 cm **TR-01-431-14**



straight

Stevens
Fig. 1

10,0 cm **TR-01-432-10**
11,5 cm **TR-01-432-11**



curved

Stevens
Fig. 1

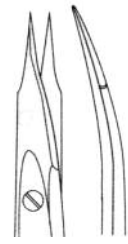
10,0 cm **TR-01-433-10**
11,5 cm **TR-01-433-11**



straight

Stevens
Fig. 3

10,0 cm **TR-01-434-10**
11,5 cm **TR-01-434-11**



curved

Stevens
Fig. 3

10,0 cm **TR-01-435-10**
11,5 cm **TR-01-435-11**

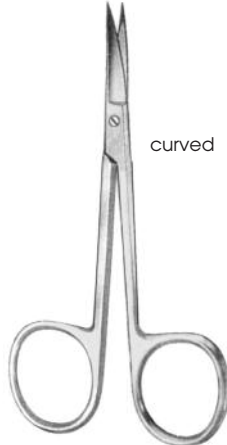
Delicate Surgical Scissors



straight

Iris

- 9,0 cm **TR-01-440-09**
- 10,0 cm **TR-01-440-10**
- 11,0 cm **TR-01-440-11**
- 12,0 cm **TR-01-440-12**



curved

Iris

- 9,0 cm **TR-01-441-09**
- 10,0 cm **TR-01-441-10**
- 11,0 cm **TR-01-441-11**
- 12,0 cm **TR-01-441-12**



straight

Iris Fino

- 10,0 cm **TR-01-442-10**
- 11,5 cm **TR-01-442-11**



curved

Iris Fino

- 10,0 cm **TR-01-443-10**
- 11,5 cm **TR-01-443-11**

- 9,5 cm **TR-01-400-09**
- 10,5 cm **TR-01-400-10**
- 11,5 cm **TR-01-400-11**

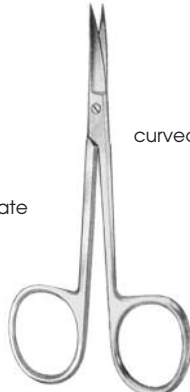
- 9,5 cm **TR-01-401-09**
- 10,5 cm **TR-01-401-10**
- 11,5 cm **TR-01-401-11**



straight

Bonn

- 8,0 cm **TR-01-446-08**
- 9,0 cm **TR-01-446-09**



curved

Bonn

- 8,0 cm **TR-01-447-08**
- 9,0 cm **TR-01-447-09**

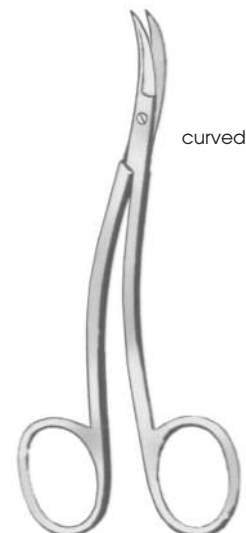
extra delicate



angled

Graefe

- 10,0 cm **TR-01-449-10**



curved

La Grange

- 11,0 cm **TR-01-453-11**



Satinsky
24,0 cm TR-01-501-24



Klinkenbergh-Loth
23,0 cm TR-01-503-23



Strully
22,0 cm TR-01-505-22



Church
17,0 cm TR-01-506-17

straight



curved

Church

17,0 cm TR-01-507-17



Dandy
17,0 cm TR-01-511-17

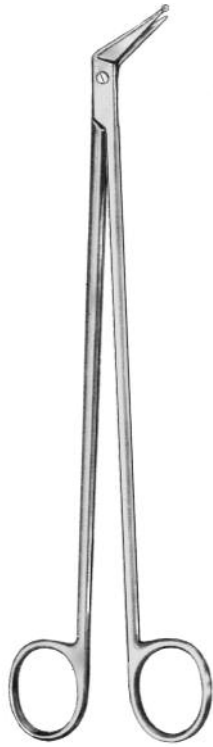


Classon
17,0 cm TR-01-513-17

Scissors for Vascular and Neuro Surgery



Potts-Smith
19,0 cm TR-01-515-19

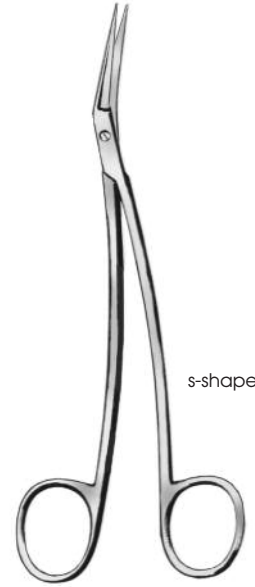


Mills
19,0 cm TR-01-517-19



angled, serrated

Locklin
16,0 cm TR-01-519-16



s-shaped

Locklin
16,0 cm TR-01-521-16



Schmieden-Taylor
17,0 cm TR-01-523-17



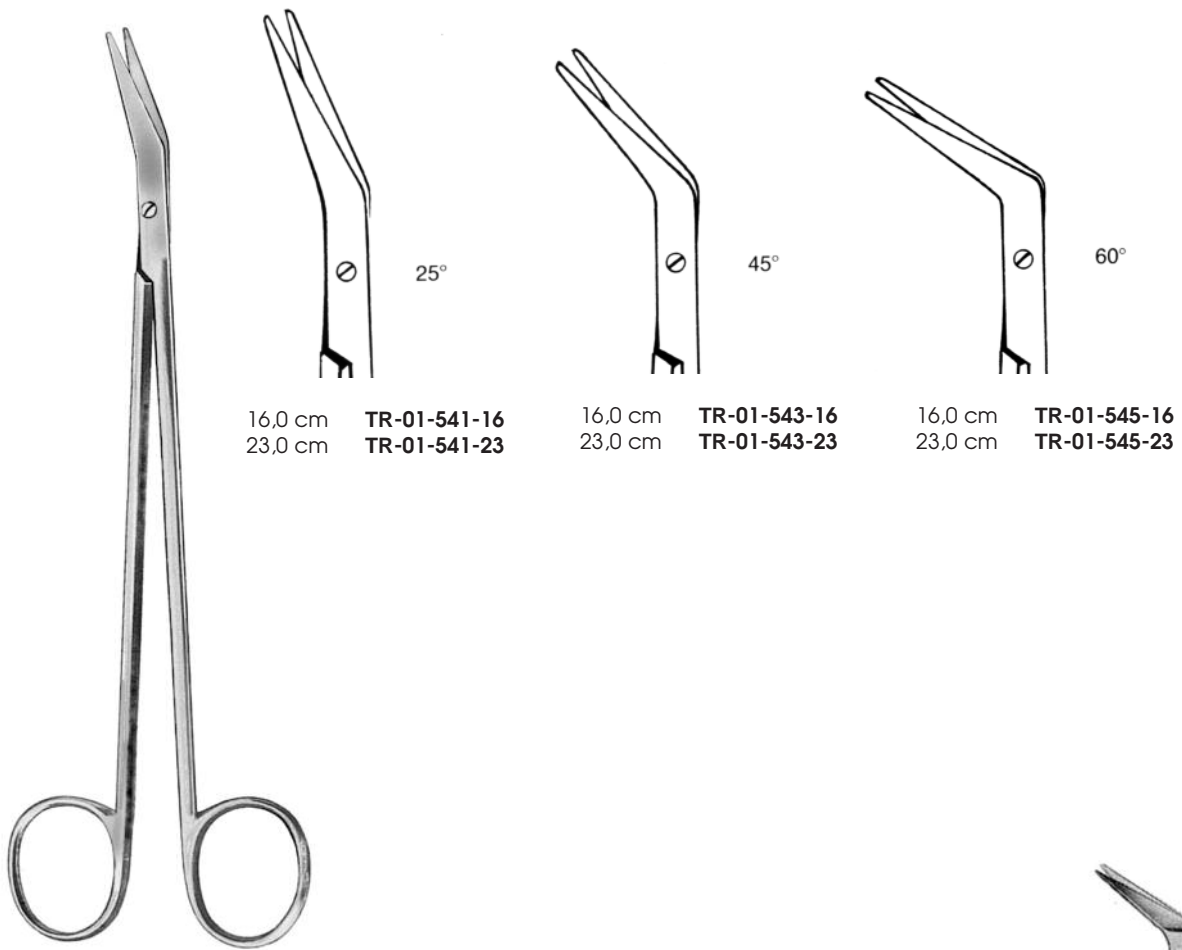
Favaloro
15,0 cm TR-01-529-15



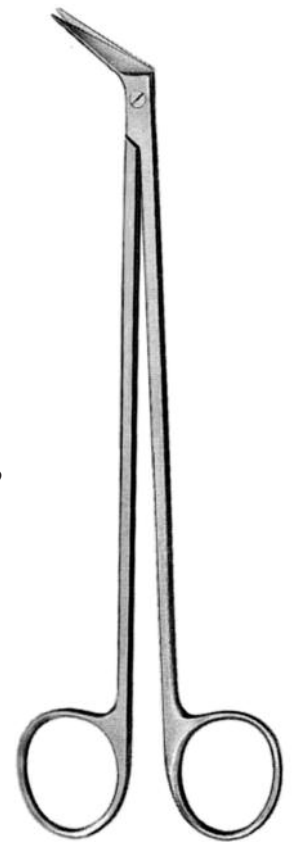
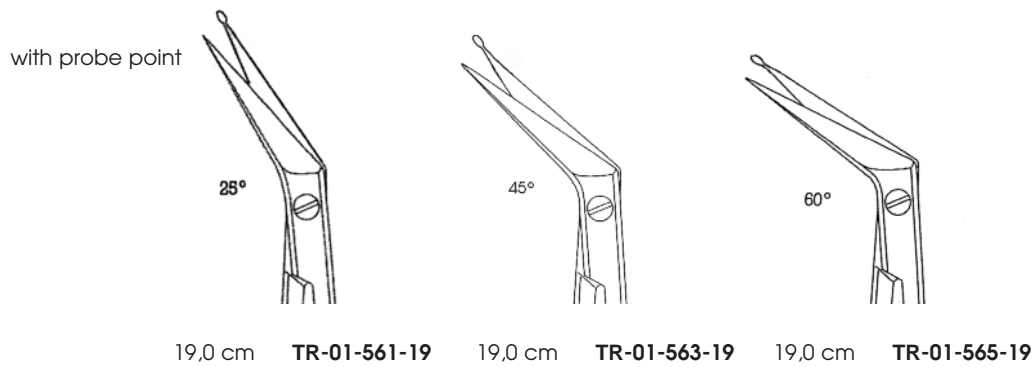
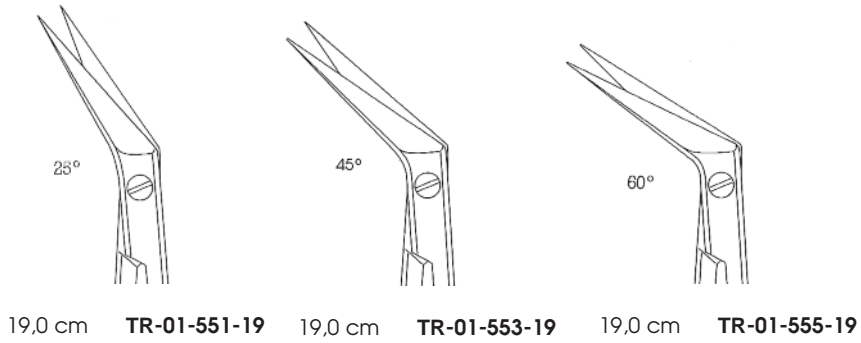
Coronar
with probe point
11,0 cm TR-01-530-11



Coronar
with probe point
11,0 cm TR-01-532-14

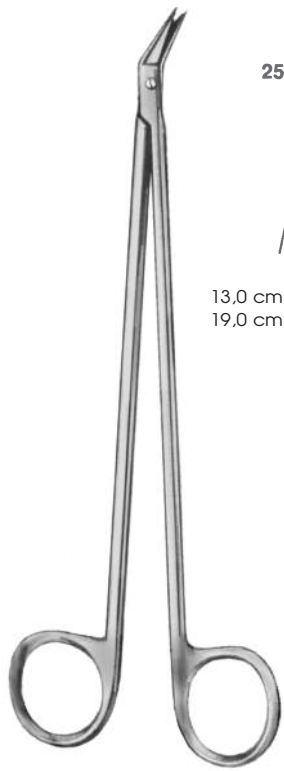


De Bakey

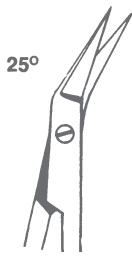


Potts-Smith

Scissors for Vascular and Neuro Surgery



Hegemann-Diethrich



13,0 cm **TR-01-571-13**
19,0 cm **TR-01-571-19**



13,0 cm **TR-01-573-13**
19,0 cm **TR-01-573-19**



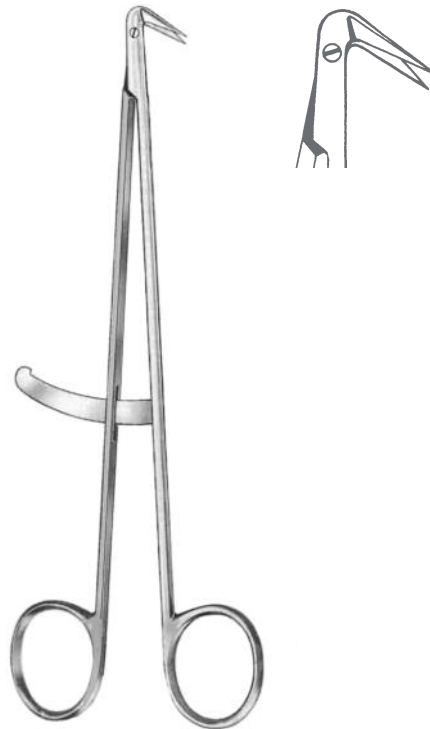
13,0 cm **TR-01-575-13**
19,0 cm **TR-01-575-19**



13,0 cm **TR-01-577-13**
19,0 cm **TR-01-577-19**



19,0 cm **TR-01-579-19**



Hegemann-Diethrich
19,0 cm **TR-01-589-19**



Vannas



straight

8,5 cm **TR-01-591-07**



curved

8,5 cm **TR-01-591-08**



angled

8,5 cm **TR-01-591-09**



angled

Castroviejo
9,5 cm **TR-01-593-09**



curved

Castroviejo
11,0 cm **TR-01-593-10**



straight

10,5 cm **TR-01-594-10**

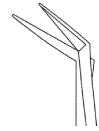


curved

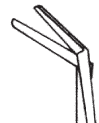
10,5 cm **TR-01-594-11**



Wecker

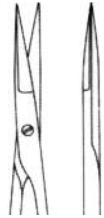


11,0 cm **TR-01-595-10**



11,0 cm **TR-01-595-11**

Micro Scissors ,bayonet-shaped



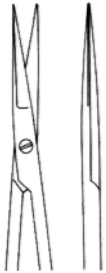
straight



curved

15,5 cm **TR-01-600-15**

15,5 cm **TR-01-601-15**



straight



curved



curved downward



angled

19,0 cm **TR-01-602-19**

19,0 cm **TR-01-603-19**





19,0 cm **TR-01-604-19**

19,0 cm **TR-01-605-19**


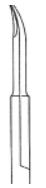


Micro Scissors, bayonet-shaped

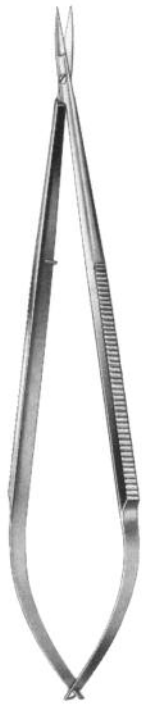


	straight		curved		straight		curved
23,0 cm	TR-01-606-23	23,0 cm	TR-01-607-23	15,0 cm	TR-01-608-15	15,0 cm	TR-01-609-15



	straight		curved
19,0 cm	TR-01-610-19	19,0 cm	TR-01-611-19
23,0 cm	TR-01-612-23	23,0 cm	TR-01-613-23

Micro Scissors



straight

18,5 cm **TR-01-614-18**



curved

18,5 cm **TR-01-615-18**



angled

18,5 cm **TR-01-616-18**



25°

18,0 cm **TR-01-617-18**



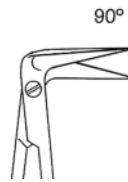
45°

18,0 cm **TR-01-618-18**



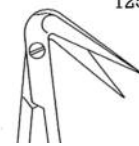
60°

18,0 cm **TR-01-619-18**



90°

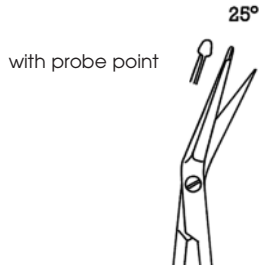
18,0 cm **TR-01-620-18**



125°

18,0 cm **TR-01-621-18**





18,0 cm **TR-01-622-18**



18,0 cm **TR-01-623-18**



18,0 cm **TR-01-624-18**



18,0 cm **TR-01-625-18**



18,0 cm **TR-01-626-18**



15,0 cm **TR-01-627-15**



14,0 cm **TR-01-628-14**



Reill



15,5 cm **TR-01-629-15**

1 blade serrated

Micro Scissors



Westcott



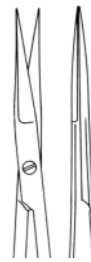
straight

11,0 cm **TR-01-630-11**



curved

11,0 cm **TR-01-631-11**



straight

12,0 cm **TR-01-632-12**



curved

11,0 cm **TR-01-633-11**



straight

9,0 cm **TR-01-634-09**



angled

9,0 cm **TR-01-635-09**

Micro Scissors, bayonet-shaped



Yasargil



24,5 cm
TR-01-651-24



22,5 cm
TR-01-652-22



22,5 cm
TR-01-653-22



serrated
22,5 cm
TR-01-654-22



22,5 cm
TR-01-655-22



Vannas



22,5 cm **TR-01-656-22**



22,5 cm **TR-01-657-22**



23,0 cm **TR-01-684-23**



14,5 cm **TR-01-810-14**



14,5 cm **TR-01-811-14**



Dissecting Scissors
14,5 cm **TR-01-843-14**

Ligature Scissors



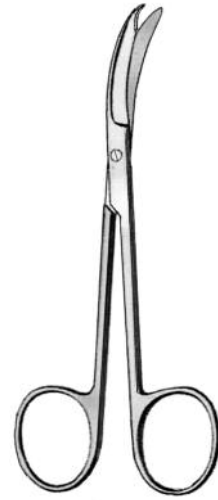
Spencer

9,0 cm TR-01-700-09
10,0 cm TR-01-700-10
12,0 cm TR-01-700-12



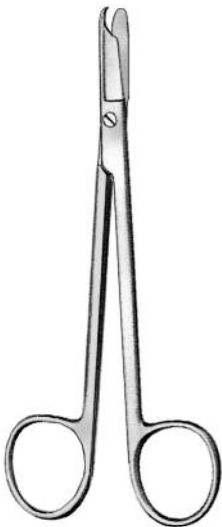
Spencer

11,0 cm TR-01-701-11



Northbent

13,0 cm TR-01-705-13



Littauer

13,0 cm TR-01-706-13
14,0 cm TR-01-706-14
16,0 cm TR-01-706-16



Buck

14,0 cm TR-01-708-14
18,0 cm TR-01-708-18



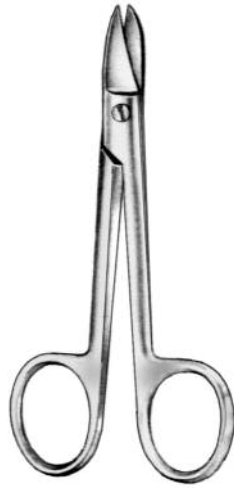
Eiselberg

12,0 cm TR-01-710-12

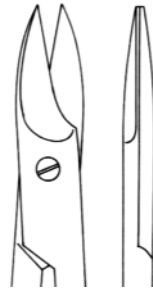
Wire Cutting and Ligature Scissors



Schoemaker-Loth
12,0 cm TR-01-712-12



Beebe

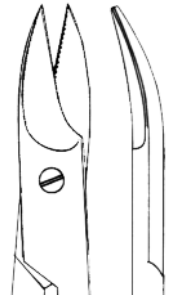


10,0 cm TR-01-714-10
12,0 cm TR-01-714-12

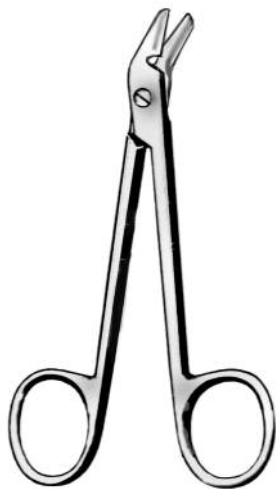


10,0 cm TR-01-715-10
12,0 cm TR-01-715-12

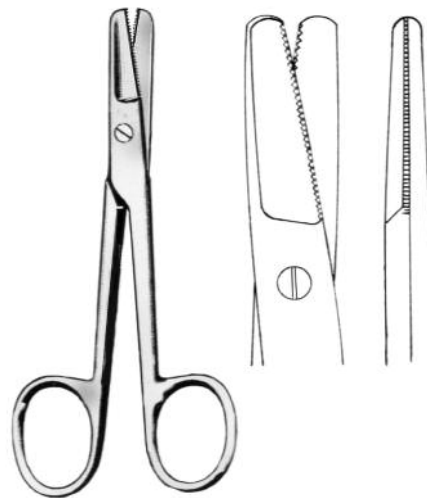
serrated



12,0 cm TR-01-719-12



Universal
12,0 cm TR-01-721-12



Harvey
12,0 cm TR-01-722-12



02

TC-Scissors

Scissors with TC Cutting Edges

also known as WOLFRAM or TUNGSTEN CARBIDE cutting edges, is a term that is recognized world-wide. This is one of the hardest metal alloy compositions and it approaches "diamond hardness".

TC-Scissors are the surgeon's tools and must therefore be durable and remain consistent in quality

Surgical TC-Scissors are particularly distinguished due to their:

- excellent cutting action
- long working life
- 5 years guarantee
- welded Tungsten Carbide Inserts
- goldplated rings
- solid and harmonious function

Wave Cutting Edges

All scissors are available with wavy cutting edges ("BS-Wellenschliff"). The scissors have a special grind on the lower cutting edges. This prevents tissue slipping out.



blunt/blunt



Standard, Fig. 1
14,5 cm **TR-02-000-14**

sharp/blunt



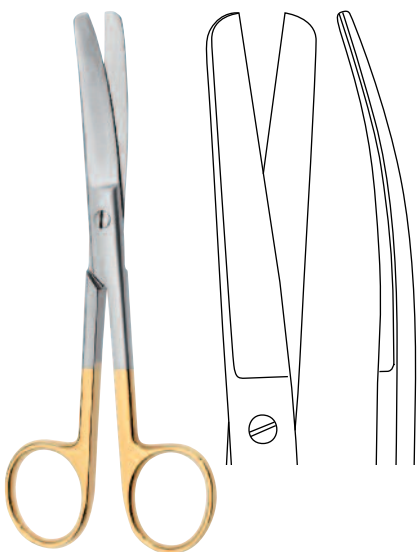
Standard, Fig. 2
14,5 cm **TR-02-002-14**

sharp/sharp



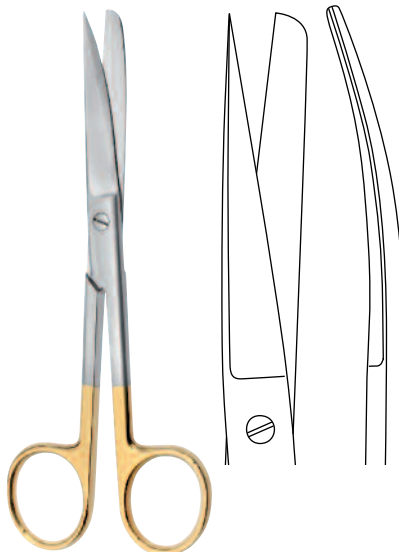
Standard, Fig. 3
14,5 cm **TR-02-004-14**

blunt/blunt



Standard, Fig. 1
14,5 cm **TR-02-001-14**

sharp/blunt



Standard, Fig. 2
14,5 cm **TR-02-003-14**

sharp/sharp



Standard, Fig. 3
14,5 cm **TR-02-005-14**

Operating and Gynecological Scissors

blunt/blunt

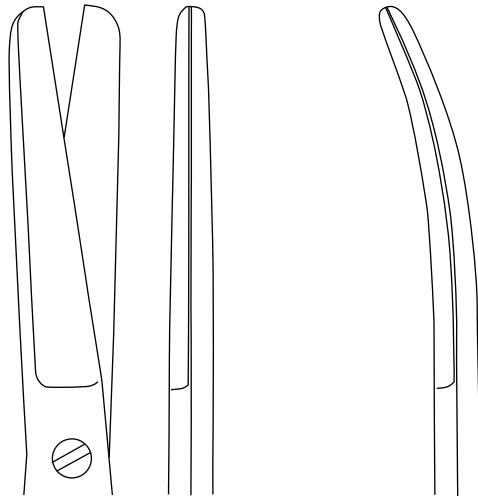


Fig. 1

20,0 cm
23,0 cm

TR-02-120-20
TR-02-120-23

TR-02-121-20
TR-02-121-23



Sims

sharp/blunt

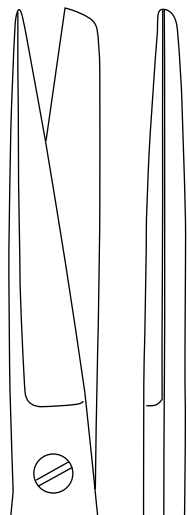


Fig. 2

20,0 cm
23,0 cm

TR-02-122-20
TR-02-122-23



TR-02-123-20
TR-02-123-23

sharp/sharp



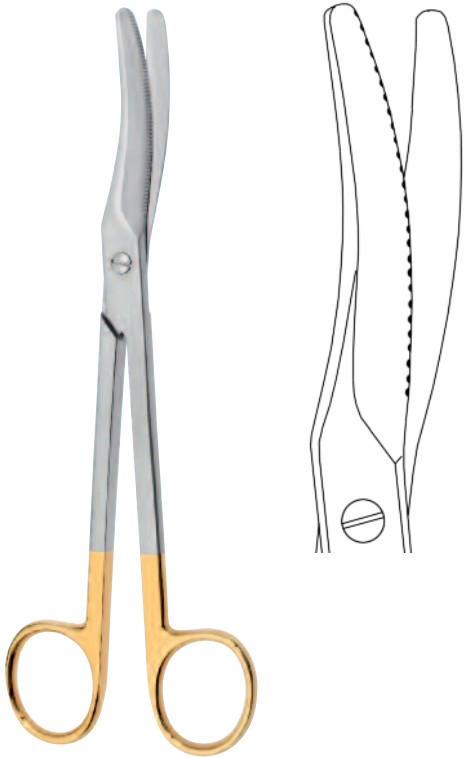
Fig. 3

20,0 cm
23,0 cm

TR-02-124-20
TR-02-124-23



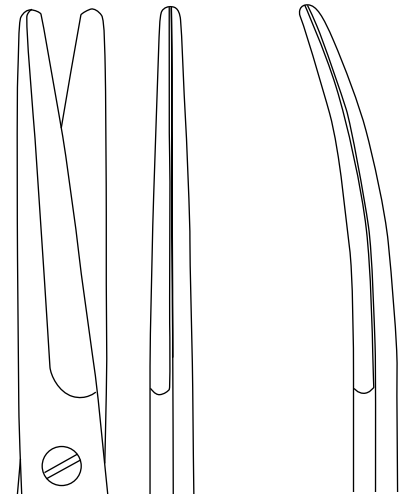
TR-02-125-20
TR-02-125-23



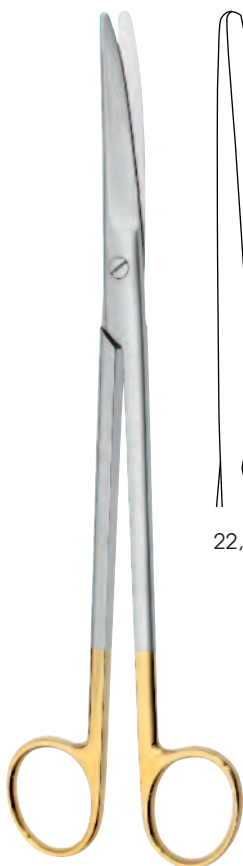
Waldmann
20,0 cm **TR-02-141-20**



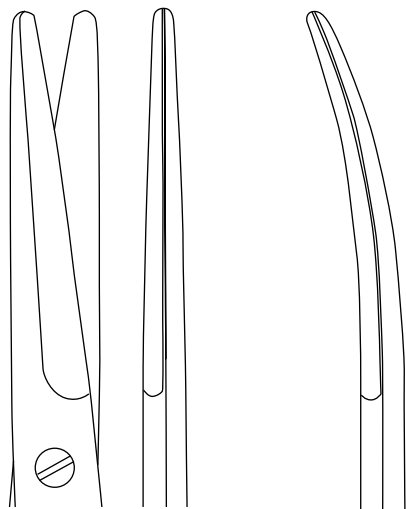
Mayo



14,0 cm	TR-02-160-14	TR-02-161-14
17,0 cm	TR-02-160-17	TR-02-161-17
23,0 cm	TR-02-160-23	TR-02-161-23



Mayo-Harrington



22,0 cm	TR-02-166-22	TR-02-167-22
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Parametrium

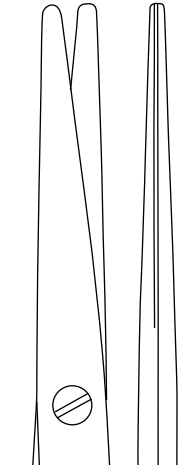


23,0 cm **TR-02-169-23**

Gynecological and Dissecting Scissors



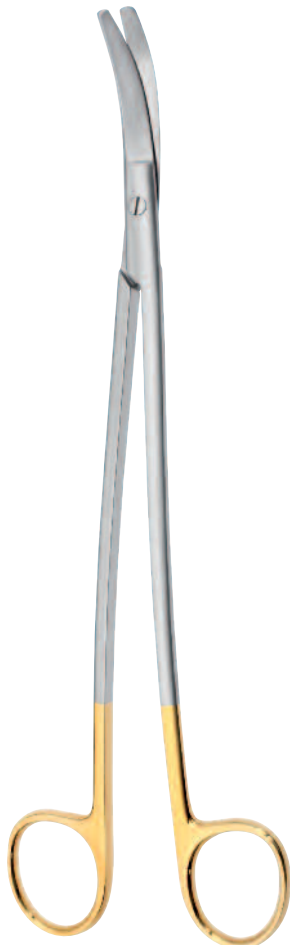
Mayo-Style



15,0 cm **TR-02-170-15**
17,0 cm **TR-02-170-17**
21,0 cm **TR-02-170-21**



TR-02-171-15
TR-02-171-17
TR-02-171-21



Hysterektomie



25,5 cm **TR-02-173-25**



25,0 cm **TR-02-175-25**



Metzenbaum, Fig. 1



11,0 cm **TR-02-200-11**
 14,0 cm **TR-02-200-14**
 18,0 cm **TR-02-200-18**
 20,0 cm **TR-02-200-20**
 23,0 cm **TR-02-200-23**
 25,0 cm **TR-02-200-25**
 28,0 cm **TR-02-200-28**
 30,0 cm **TR-02-200-30**



TR-02-201-11
TR-02-201-14
TR-02-201-18
TR-02-201-20
TR-02-201-23
TR-02-201-25
TR-02-201-28
TR-02-201-30



Metzenbaum-Fino, Fig. 1



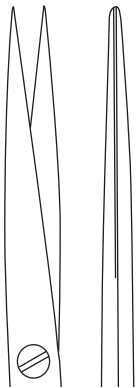
14,0 cm **TR-02-210-14**
 18,0 cm **TR-02-210-18**
 20,0 cm **TR-02-210-20**
 23,0 cm **TR-02-210-23**
 25,0 cm **TR-02-210-25**
 28,0 cm **TR-02-210-28**



TR-02-211-14
TR-02-211-18
TR-02-211-20
TR-02-211-23
TR-02-211-25
TR-02-211-28

Dissecting Scissors

sharp/sharp



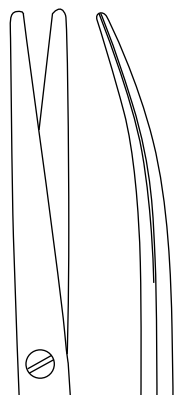
14,0 cm	TR-02-214-14
18,0 cm	TR-02-214-18
20,0 cm	TR-02-214-20
23,0 cm	TR-02-214-23

TR-02-215-14
TR-02-215-18
TR-02-215-20
TR-02-215-23

Metzenbaum-Fino, Fig. 3

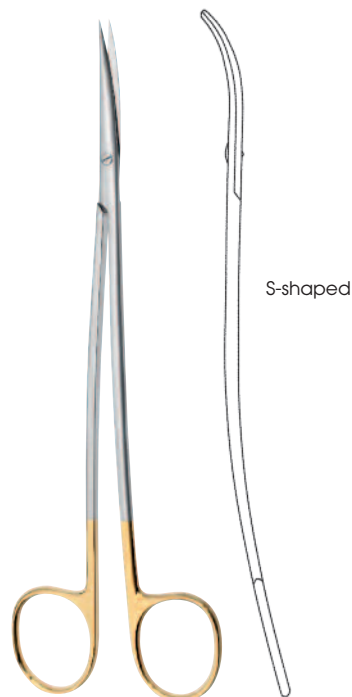


S-shaped



18,0 cm	TR-02-221-18
20,0 cm	TR-02-221-20
23,0 cm	TR-02-221-23

Metzenbaum, Fig. 1



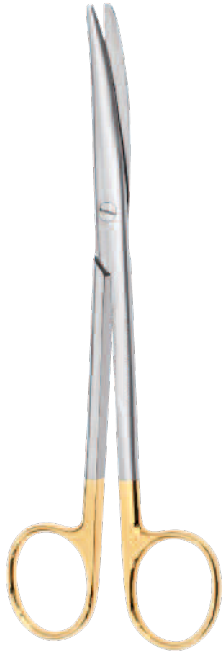
S-shaped

sharp/sharp



18,0 cm	TR-02-225-18
20,0 cm	TR-02-225-20
23,0 cm	TR-02-225-23

Metzenbaum, Fig. 3



Mayo-Lexer



16,0 cm
21,0 cm



TR-02-230-16
TR-02-230-21



TR-02-231-16
TR-02-231-21



Lexer-Fino



16,0 cm



TR-02-232-16

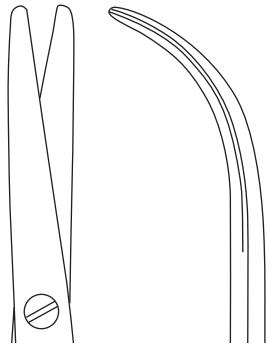


TR-02-233-16

Dissecting Scissors



Metzenbaum-Thorek



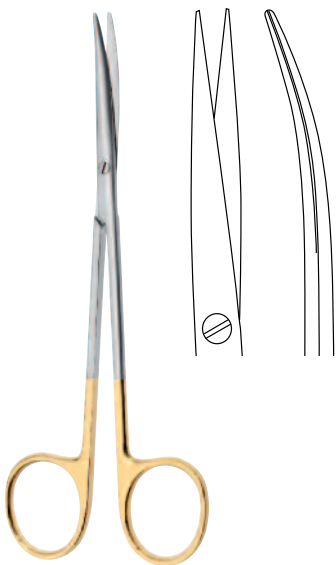
18,0 cm **TR-02-241-18**
 20,0 cm **TR-02-241-20**
 23,0 cm **TR-02-241-23**
 28,0 cm **TR-02-241-28**



Kilner-Fino

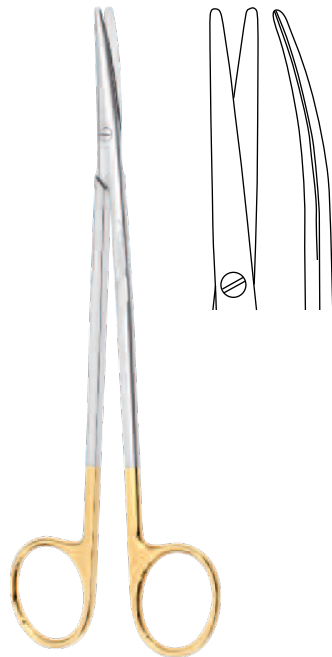


12,0 cm **TR-02-245-12**
 15,0 cm **TR-02-245-15**



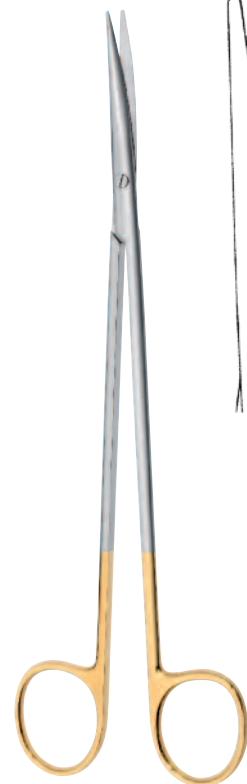
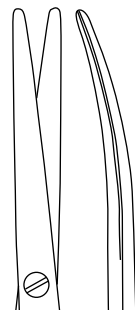
Metzenbaum-Lahey

14,0 cm **TR-02-253-14**



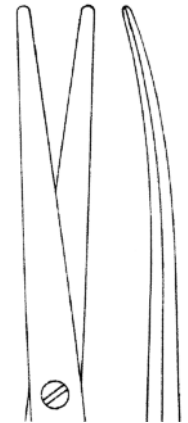
Toennis-Adson

17,0 cm **TR-02-253-17**



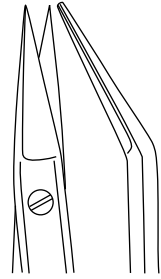
Metzenbaum-Extrem-Fino

20,0 cm **TR-02-253-20**
 23,0 cm **TR-02-253-23**



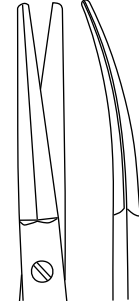
Tonsil Nasal Scissors

sharp/sharp

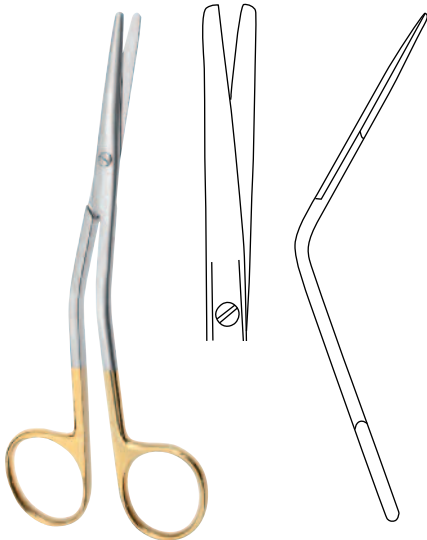


One blade serrated

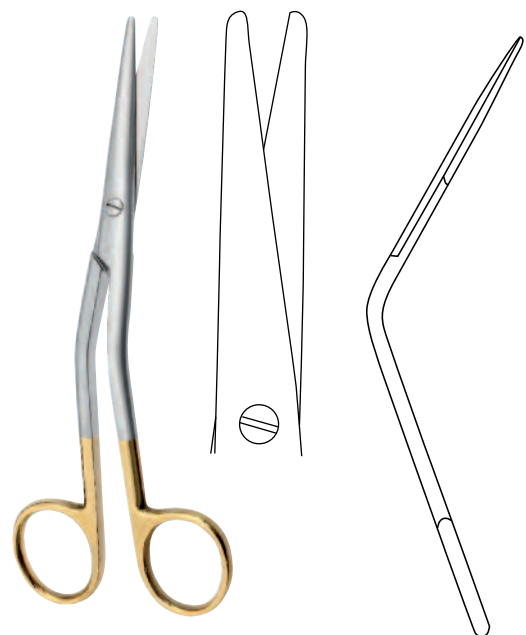
Dean
17,0 cm TR-02-305-17



Fomon
13,0 cm TR-02-319-13

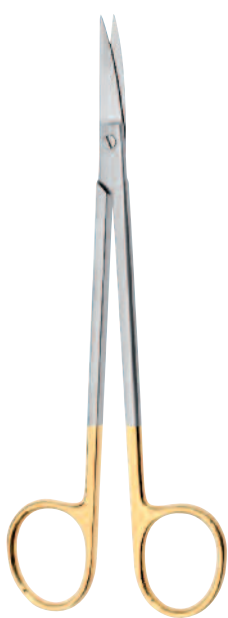


Fomon
13,0 cm TR-02-329-13

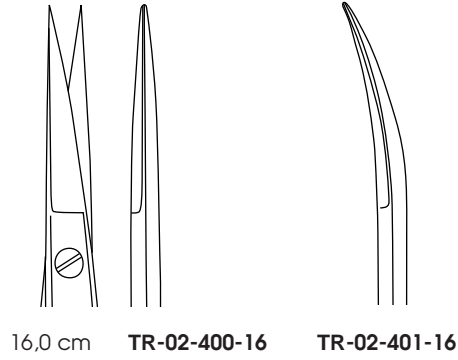


Cottle
16,0 cm TR-02-331-16

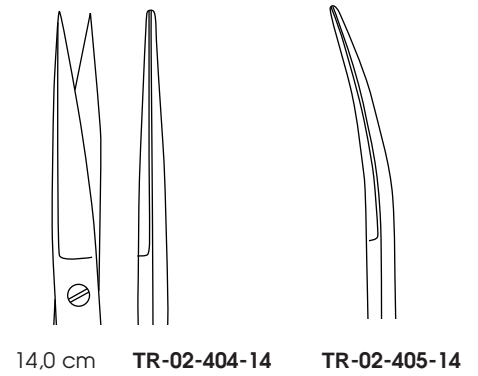
Fine Operating Scissors



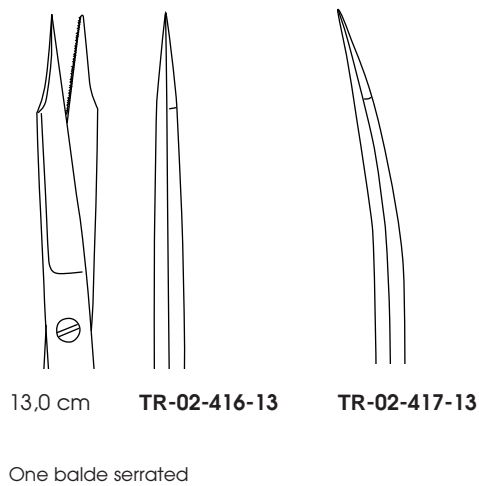
Kelly



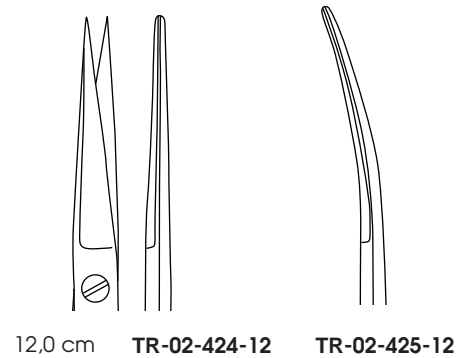
Joseph



Goldman-Fox



Wagner





Feine Schere



11,0 cm



TR-02-428-11



TR-02-429-11



Iris



11,5 cm



TR-02-436-11

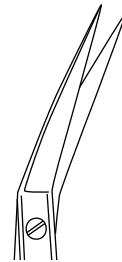


TR-02-437-11

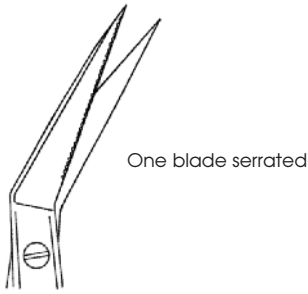
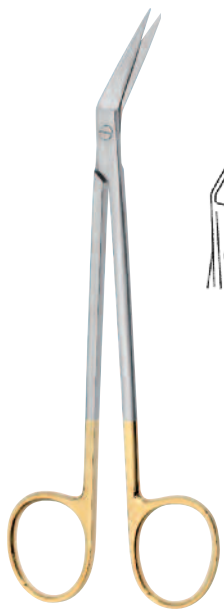


Iris

11,5 cm **TR-02-438-11**



Scissors for Cardiovascular Surgery

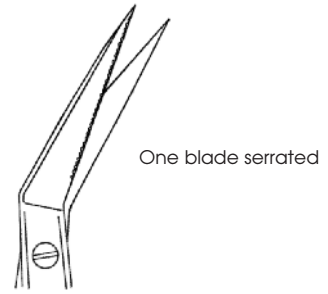


Locklin

16,0 cm **TR-02-519-16**



S-shaped



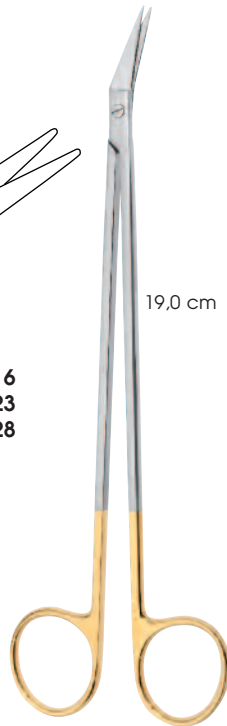
Locklin

16,0 cm **TR-02-521-16**



16,5 cm	TR-02-541-16	TR-02-543-16	TR-02-545-16
23,0 cm	TR-02-541-23	TR-02-543-23	TR-02-545-23
28,0 cm	TR-02-541-28	TR-02-543-28	TR-02-545-28

De Bakey



19,0 cm	TR-02-551-19	TR-02-553-19	TR-02-555-19
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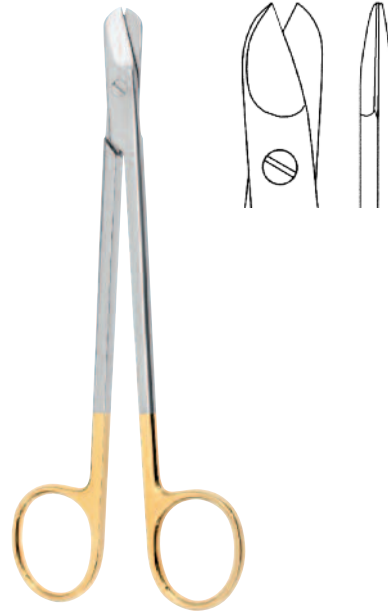
Potts-Smith



One blade serrated

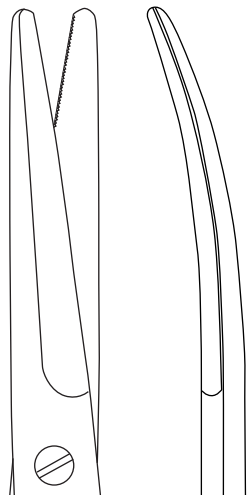
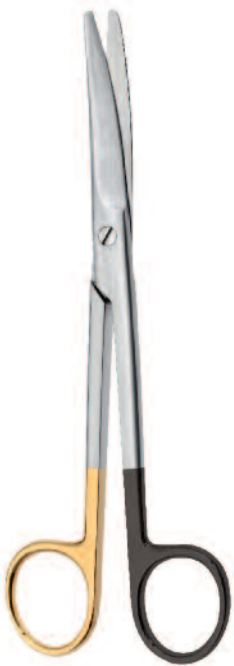
Universal

12,0 cm **TR-02-721-12**



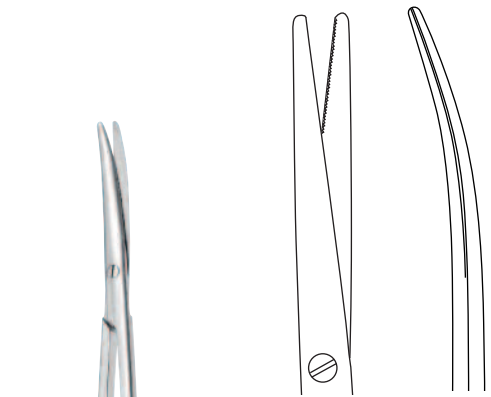
Smith

16,0 cm **TR-02-724-16**



14,0 cm **TR-02-731-14**
17,0 cm **TR-02-731-17**
23,0 cm **TR-02-731-23**

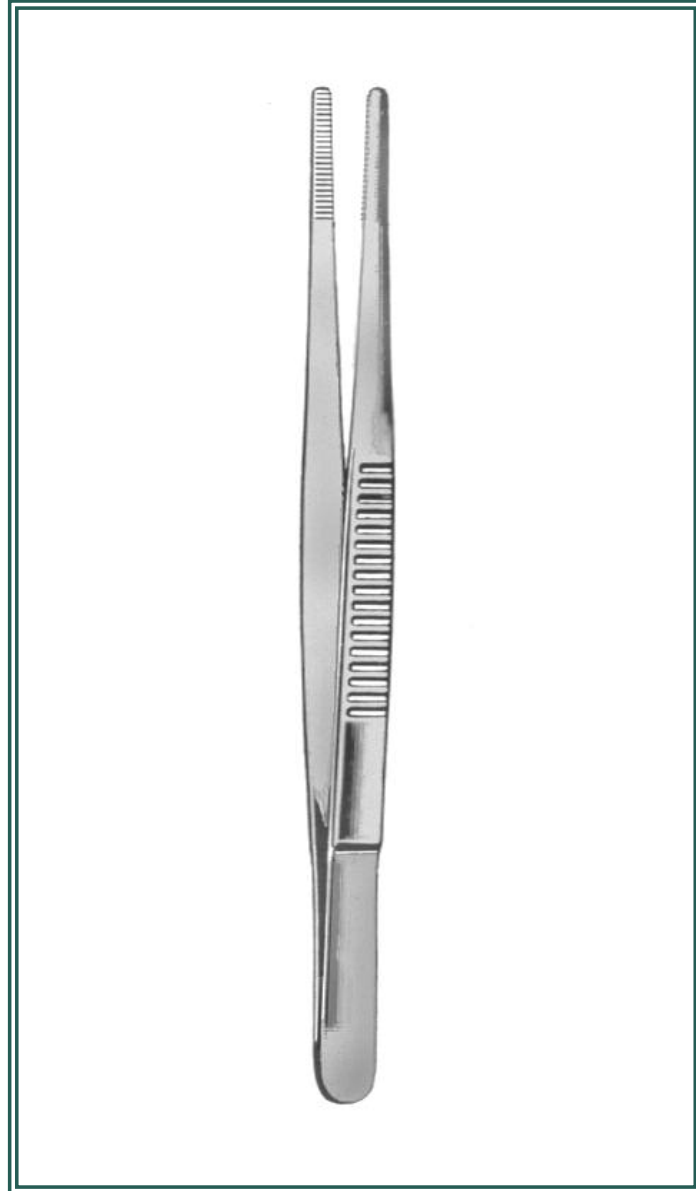
Mayo



18,0 cm **TR-02-733-18 W**
23,0 cm **TR-02-733-23 W**
26,0 cm **TR-02-733-26 W**

with wave cutting edges

Metzenbaum



03

Forceps

Dressing Forceps



Standard

- 10,0 cm **TR-03-000-10**
- 11,0 cm **TR-03-000-11**
- 13,0 cm **TR-03-000-13**
- 14,0 cm **TR-03-000-14**
- 16,0 cm **TR-03-000-16**
- 18,0 cm **TR-03-000-18**
- 20,0 cm **TR-03-000-20**
- 25,0 cm **TR-03-000-25**
- 30,0 cm **TR-03-000-30**



Standard

- 10,0 cm **TR-03-001-10**
- 11,0 cm **TR-03-001-11**
- 13,0 cm **TR-03-001-13**
- 14,0 cm **TR-03-001-14**
- 16,0 cm **TR-03-001-16**
- 18,0 cm **TR-03-001-18**
- 20,0 cm **TR-03-001-20**
- 25,0 cm **TR-03-001-25**
- 30,0 cm **TR-03-001-30**



narrow

Standard

- 11,0 cm **TR-03-002-11**
- 13,0 cm **TR-03-002-13**
- 14,0 cm **TR-03-002-14**
- 16,0 cm **TR-03-002-16**
- 18,0 cm **TR-03-002-18**
- 20,0 cm **TR-03-002-20**
- 25,0 cm **TR-03-002-25**
- 30,0 cm **TR-03-002-30**



narrow

Standard

- 11,0 cm **TR-03-003-11**
- 13,0 cm **TR-03-003-13**
- 14,0 cm **TR-03-003-14**
- 16,0 cm **TR-03-003-16**
- 18,0 cm **TR-03-003-18**
- 20,0 cm **TR-03-003-20**
- 25,0 cm **TR-03-003-25**
- 30,0 cm **TR-03-003-30**



delicate

Standard

- 10,0 cm **TR-03-004-10**
- 11,5 cm **TR-03-004-11**
- 13,0 cm **TR-03-004-13**
- 14,0 cm **TR-03-004-14**
- 16,0 cm **TR-03-004-16**
- 18,0 cm **TR-03-004-18**
- 20,0 cm **TR-03-004-20**



Sweden pattern

- 13,0 cm **TR-03-006-13**
- 15,0 cm **TR-03-006-15**
- 17,0 cm **TR-03-006-17**
- 20,0 cm **TR-03-006-20**



Microscopic forceps

- 9,0 cm **TR-03-008-09**
- 10,5 cm **TR-03-008-10**
- 11,5 cm **TR-03-008-11**
- 13,0 cm **TR-03-008-13**
- 14,5 cm **TR-03-008-14**



Microscopic forceps

- 9,0 cm **TR-03-009-09**
- 10,5 cm **TR-03-009-10**
- 11,5 cm **TR-03-009-11**
- 13,0 cm **TR-03-009-13**
- 14,5 cm **TR-03-009-14**



10,0 cm



TR-03-010-10



10,0 cm

TR-03-011-10



narrow

Microscopic Forceps

Modell USA

- 12,0 cm **TR-03-020-12**
- 13,0 cm **TR-03-020-13**
- 14,0 cm **TR-03-020-14**
- 15,0 cm **TR-03-020-15**
- 18,0 cm **TR-03-020-18**
- 21,0 cm **TR-03-020-21**
- 25,0 cm **TR-03-020-25**
- 31,0 cm **TR-03-020-31**

Modell USA

- 12,0 cm **TR-03-022-12**
- 13,0 cm **TR-03-022-13**
- 14,0 cm **TR-03-022-14**
- 15,0 cm **TR-03-022-15**



10,0 cm

TR-03-034-10



10,0 cm

TR-03-035-10



10,0 cm

TR-03-035-11

Stille

- 11,0 cm **TR-03-030-11**
- 13,0 cm **TR-03-030-13**
- 15,0 cm **TR-03-030-15**
- 17,0 cm **TR-03-030-17**
- 20,0 cm **TR-03-030-20**

Delicate Dissecting Forceps

Dressing Forceps



Adson

12,0 cm **TR-03-040-12**



Adson

12,0 cm **TR-03-042-12**
15,0 cm **TR-03-042-15**



narrow



Adson

12,0 cm **TR-03-044-12**



delicate



Adson

12,0 cm **TR-03-046-12**



micro



Adson

12,0 cm **TR-03-047-12**



delicate



Mc Indoe

15,0 cm **TR-03-050-15**



Gillies

15,0 cm **TR-03-052-15**



Semken

12,0 cm **TR-03-054-12**
15,0 cm **TR-03-054-15**

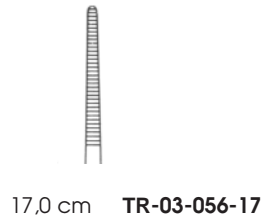


Semken

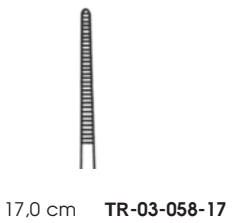
12,0 cm **TR-03-055-12**
15,0 cm **TR-03-055-15**



Taylor



Taylor



Taylor

17,0 cm **TR-03-061-17** Micro Forceps



Dressing Forceps



Potts-Smith
18,0 cm **TR-03-064-18**
21,0 cm **TR-03-064-21**
25,0 cm **TR-03-064-25**
30,0 cm **TR-03-064-30**



Potts-Smith
18,0 cm **TR-03-065-18**
21,0 cm **TR-03-065-21**
25,0 cm **TR-03-065-25**
30,0 cm **TR-03-065-30**



Cushing
17,0 cm **TR-03-066-17**



Cushing
17,0 cm **TR-03-067-17**



Brophy
20,0 cm **TR-03-068-20**



Brophy
20,0 cm **TR-03-069-20**



Gerald
18,0 cm **TR-03-070-18**
23,0 cm **TR-03-070-23**



Gerald
18,0 cm **TR-03-071-18**

Grasping Forceps



Duval

14,5 cm **TR-03-082-14**



Russ. Modell

15,0 cm **TR-03-084-15**
20,0 cm **TR-03-084-20**
25,0 cm **TR-03-084-25**
30,0 cm **TR-03-084-30**



Mayo Russ. Modell

23,0 cm **TR-03-084-23**



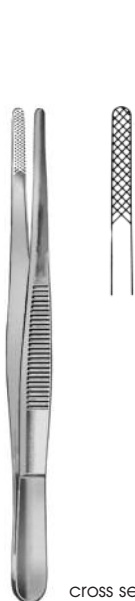
Wangenstein

23,0 cm **TR-03-086-23**



Tuttle

23,0 cm **TR-03-088-23**



Standard

13,0 cm **TR-03-092-13**
16,0 cm **TR-03-092-16**



Selmann

16,0 cm **TR-03-094-15**
20,0 cm **TR-03-094-20**
25,0 cm **TR-03-094-25**

cross serrated

Tissue Forceps



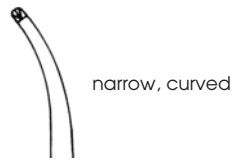
Standard

- 10,0 cm TR-03-100-10
- 11,0 cm TR-03-100-11
- 13,0 cm TR-03-100-13
- 14,0 cm TR-03-100-14
- 15,0 cm TR-03-100-15
- 16,0 cm TR-03-100-16
- 18,0 cm TR-03-100-18
- 20,0 cm TR-03-100-20
- 23,0 cm TR-03-100-23
- 25,0 cm TR-03-100-25
- 30,0 cm TR-03-100-30



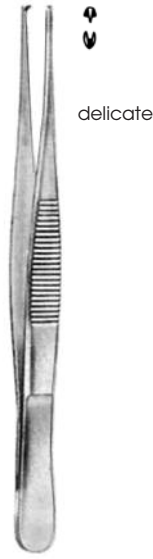
Standard

- 11,0 cm TR-03-102-11
- 13,0 cm TR-03-102-13
- 14,0 cm TR-03-102-14
- 16,0 cm TR-03-102-16
- 18,0 cm TR-03-102-18
- 20,0 cm TR-03-102-20
- 25,0 cm TR-03-102-25
- 30,0 cm TR-03-102-30



Standard

- 11,0 cm TR-03-103-11
- 13,0 cm TR-03-103-13
- 14,0 cm TR-03-103-14
- 16,0 cm TR-03-103-16
- 18,0 cm TR-03-103-18
- 20,0 cm TR-03-103-20
- 25,0 cm TR-03-103-25
- 30,0 cm TR-03-103-30



delicate

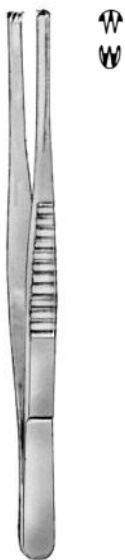
Standard

- 13,0 cm TR-03-104-13
- 14,0 cm TR-03-104-14
- 16,0 cm TR-03-104-16
- 20,0 cm TR-03-104-20



Waugh

- 18,0 cm TR-03-106-18
- 20,0 cm TR-03-106-20
- 25,0 cm TR-03-106-25
- 30,0 cm TR-03-106-30



Standard USA

- 11,0 cm TR-03-120-11
- 13,0 cm TR-03-120-13
- 14,0 cm TR-03-120-14
- 15,0 cm TR-03-120-15
- 18,0 cm TR-03-120-18
- 20,0 cm TR-03-120-20
- 25,0 cm TR-03-120-25
- 30,0 cm TR-03-120-30



Standard USA

- 13,0 cm TR-03-122-13
- 14,0 cm TR-03-122-14
- 15,0 cm TR-03-122-15
- 18,0 cm TR-03-122-18
- 21,0 cm TR-03-122-21
- 25,0 cm TR-03-122-25
- 31,0 cm TR-03-122-31



Standard

- 11,0 cm TR-03-124-11
- 13,0 cm TR-03-124-13
- 14,0 cm TR-03-124-14
- 15,0 cm TR-03-124-15
- 16,0 cm TR-03-124-16
- 18,0 cm TR-03-124-18
- 20,0 cm TR-03-124-20
- 25,0 cm TR-03-124-25
- 30,0 cm TR-03-124-30



Standard

- 13,0 cm TR-03-126-13
- 14,0 cm TR-03-126-14
- 15,0 cm TR-03-126-15
- 16,0 cm TR-03-126-16



Standard

- 13,0 cm TR-03-128-13
- 14,0 cm TR-03-128-14
- 16,0 cm TR-03-128-16

Tissue Forceps



1:2



2:3



delicate, 1,0 mm



10,0 cm TR-03-134-10



10,0 cm TR-03-135-10



10,0 cm TR-03-135-11

Stille

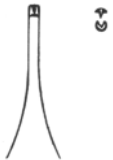
15,0 cm TR-03-129-15

Stille

15 cm TR-03-130-15



Adson



1:2



1:2



1:2



1:2



1:2

12,0 cm TR-03-140-12
15,0 cm TR-03-140-15

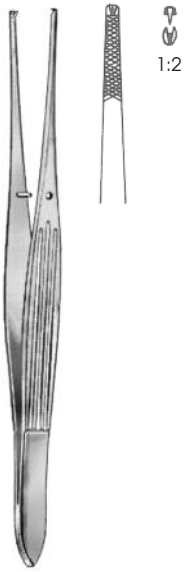
12,0 cm TR-03-142-12
15,0 cm TR-03-142-15

12,0 cm TR-03-144-12
15,0 cm TR-03-144-15
18,0 cm TR-03-144-18

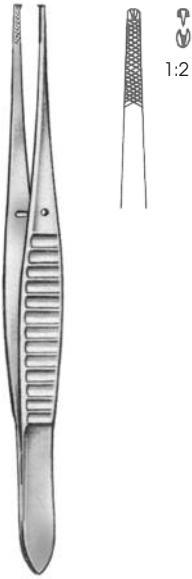
12,0 cm TR-03-146-12

12,0 cm TR-03-147-12

Tissue Forceps



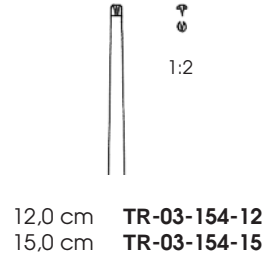
Mc Indoe
15,0 cm **TR-03-150-15**



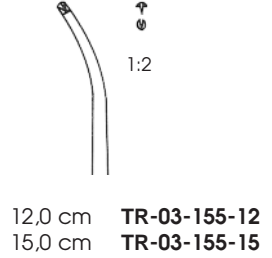
Gillies
15,0 cm **TR-03-152-15**



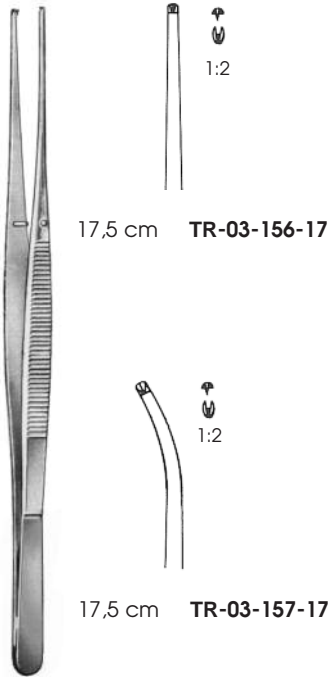
Semken



12,0 cm **TR-03-154-12**
15,0 cm **TR-03-154-15**



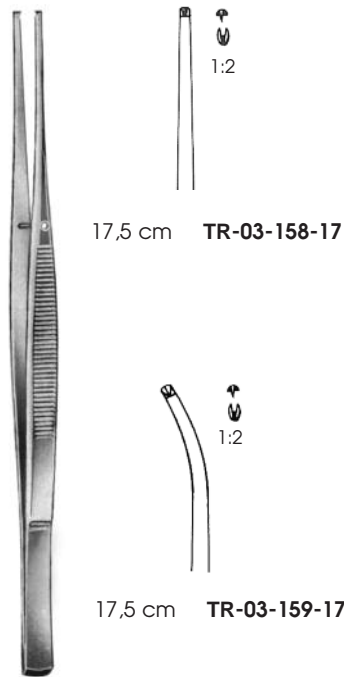
12,0 cm **TR-03-155-12**
15,0 cm **TR-03-155-15**



17,5 cm **TR-03-156-17**

17,5 cm **TR-03-157-17**

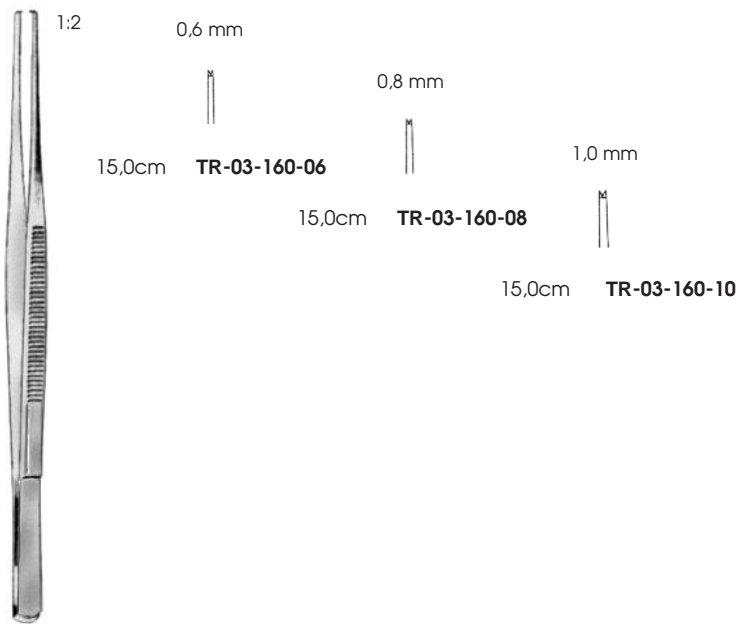
Taylor



17,5 cm **TR-03-158-17**

17,5 cm **TR-03-159-17**

Taylor



15,0cm **TR-03-160-06**

15,0cm **TR-03-160-08**

15,0cm **TR-03-160-10**

Micro-Tweezer



Taylor, Bajonett
17,0 cm **TR-03-161-17**



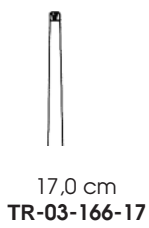
Potts-Smith
18,0 cm **TR-03-164-18**
21,0 cm **TR-03-164-21**
25,0 cm **TR-03-164-25**
30,0 cm **TR-03-164-30**



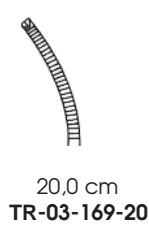
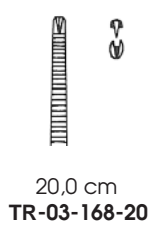
Potts-Smith
18,0 cm **TR-03-165-18**
21,0 cm **TR-03-165-21**
25,0 cm **TR-03-165-25**
30,0 cm **TR-03-165-30**



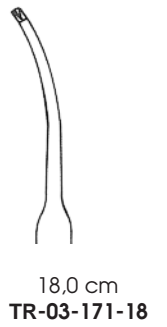
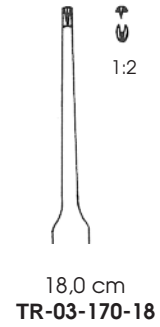
Cushing



Brophy



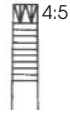
Gerald



Tissue Forceps



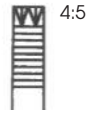
Adlerkreuz



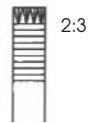
15,0 cm
TR-03-172-15



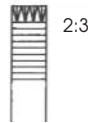
20,0 cm
TR-03-172-20



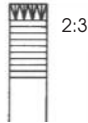
25,0 cm
TR-03-172-25



15,0 cm
TR-03-173-15



20,0 cm
TR-03-173-20



25,0 cm
TR-03-173-25



Bonney



2:3

18,0 cm **TR-03-174-18**

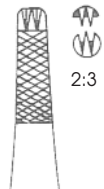


1:2

18,0 cm **TR-03-175-18**



Ferris-Smith



2:3

18,0 cm **TR-03-176-18**



1:2

18,0 cm **TR-03-177-18**



Lane



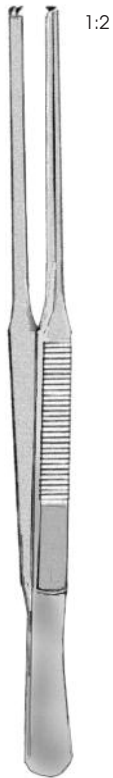
2:3

14,5 cm **TR-03-178-14**
20,0 cm **TR-03-178-20**

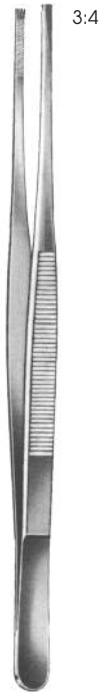


1:2

12,5 cm **TR-03-179-12**
14,5 cm **TR-03-179-14**
20,0 cm **TR-03-179-20**



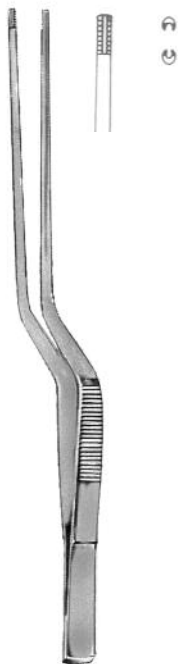
Duehrssen,
20,0 cm **TR-03-180-01**



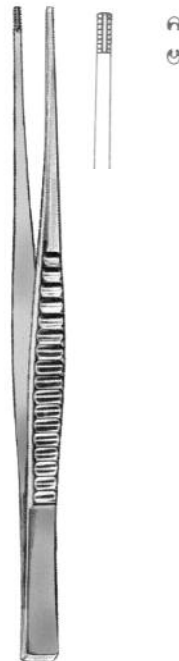
Stille-Barraya
18,0 cm **TR-03-182-18**
20,0 cm **TR-03-182-20**
23,0 cm **TR-03-182-23**
25,0 cm **TR-03-182-25**



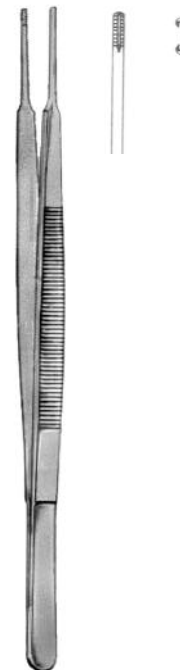
Nelson
23,0 cm **TR-03-183-23**



Taylor-Brown
17,0 cm **03-185-17**



Cushing-Brown
17,0 cm **TR-03-186-17**



Gerald-Brown
17,0 cm **TR-03-187-17**



Brown
15,0 cm **TR-03-188-15**
20,0 cm **TR-03-188-20**
25,0 cm **TR-03-188-25**

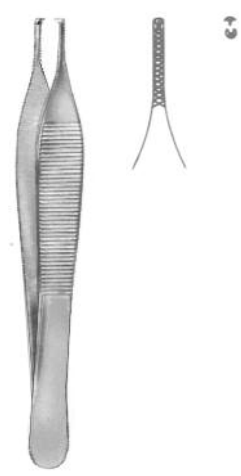
Tissue Forceps



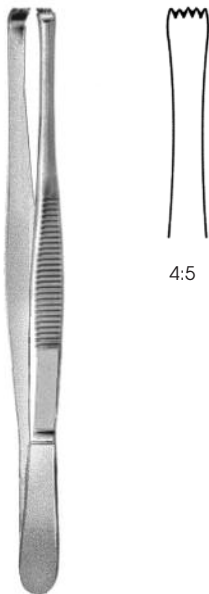
Adson-Brown
12,0 cm **TR-03-190-12**



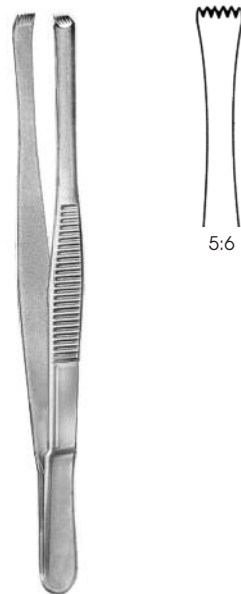
Adson-Brown
12,0 cm **TR-03-191-12**
15,0 cm **TR-03-191-15**



Adson
12,0 cm **TR-03-192-12**



Stone
13,0 cm **TR-03-194-13**
15,0 cm **TR-03-194-15**

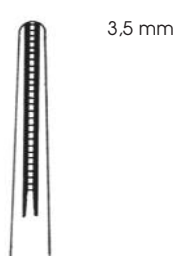


Lerche
15,0 cm **TR-03-196-15**

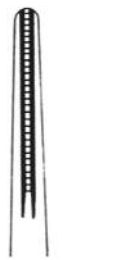
Atraumatic Tissue Forceps



De Bakay



16,0 cm
TR-03-200-16



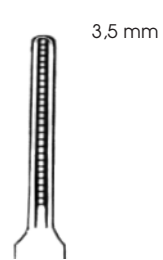
20,0 cm
TR-03-200-20



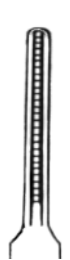
24,0 cm
TR-03-200-24



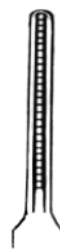
30,0 cm
TR-03-200-30



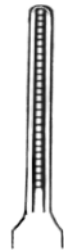
16,0 cm
TR-03-202-16



20,0 cm
TR-03-202-20



24,0 c
TR-03-202-24



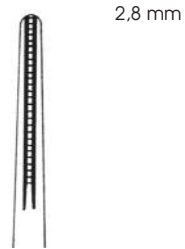
30,0 cm
TR-03-202-30



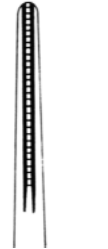
De Bakay



De Bakay



16,0 cm
TR-03-204-16



20,0 cm
TR-03-204-20



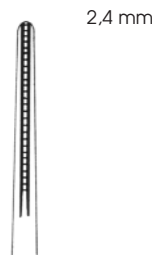
24,0 cm
TR-03-204-24



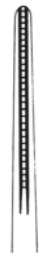
30,0 cm
TR-03-204-30



De Bakay



16,0 cm
TR-03-206-16



20,0 cm
TR-03-206-20

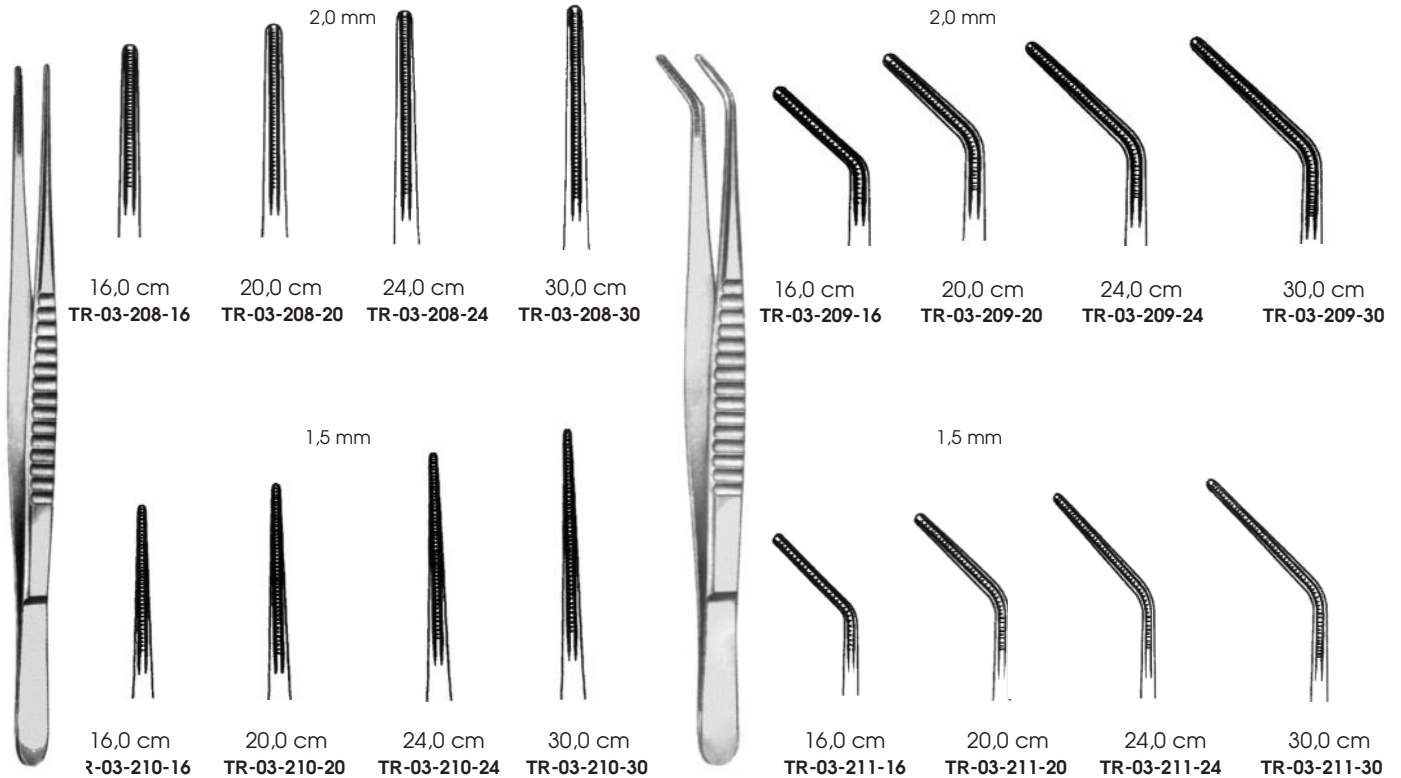


24,0 cm
TR-03-206-24



30,0 cm
TR-03-206-30

Atraumatic Tissue Forceps



De Bakley

De Bakley



De Bakley

Cooley



Trölsch



11,0 cm **TR-03-401-11**
12,0 cm **TR-03-401-12**
15,0 cm **TR-03-401-15**
18,0 cm **TR-03-401-18**



15,0 cm **TR-03-403-15**



Trölsch



13,0 cm **TR-03-405-13**



Lucae



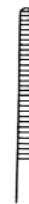
13,5 cm **TR-03-407-14**



13,5 cm **TR-03-409-14**



Jansen



16,0 cm **TR-03-411-16**
18,0 cm **TR-03-411-18**
20,0 cm **TR-03-411-20**

Ear and Nose Dressing Forceps



Gerald
18,0 cm TR-03-413-18



Gerald
18,0 cm TR-03-415-18



Grünwald-Jansen



20,0 cm TR-03-417-20



20,0 cm TR-03-419-20

Cilia and Splinter Forceps



Douglas

9,0 cm **TR-03-500-09**



Shaaf

9,0 cm **TR-03-502-09**



Beer

9,0 cm **TR-03-504-09**



Cilien

9,0 cm **TR-03-508-09**



Liffauer

9,0 cm **TR-03-510-08**



Barraquer

10,5 cm **TR-03-511-10**



Splinter Forceps

8,0 cm **TR-03-512-08**
 9,0 cm **TR-03-512-09**
 10,0 cm **TR-03-512-10**
 11,0 cm **TR-03-512-11**
 12,0 cm **TR-03-512-12**
 14,0 cm **TR-03-512-14**

8,0 cm **TR-03-513-08**
 9,0 cm **TR-03-513-09**
 10,0 cm **TR-03-513-10**
 11,0 cm **TR-03-513-11**
 12,0 cm **TR-03-513-12**
 14,0 cm **TR-03-513-14**

Cilia and Splinter Forceps



8,0 cm **TR-03-514-08**
9,0 cm **TR-03-514-09**
10,0 cm **TR-03-514-10**
11,0 cm **TR-03-514-11**
12,0 cm **TR-03-514-12**
14,0 cm **TR-03-514-14**



8,0 cm **TR-03-515-08**
9,0 cm **TR-03-515-09**
10,0 cm **TR-03-515-10**
11,0 cm **TR-03-515-11**
12,0 cm **TR-03-515-12**
14,0 cm **TR-03-515-14**



Carmalt



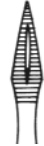
10,0 cm **TR-03-516-10**



10,0 cm **TR-03-517-10**



Hunter



10,0 cm **TR-03-518-10**



10,0 cm **TR-03-519-10**

Splinter Forceps

JEWELER TYPE FORCEPS



Feilchenfeld

7,5 cm **TR-03-522-07**
9,0 cm **TR-03-522-09**
11,5 cm **TR-03-522-11**



Watchmaker Tweezers

11,0 cm **TR-03-524-11**
12



Watchmaker Tweezers

12,0 cm **TR-03-524-12**



Watchmaker Tweezers

12,0 cm **TR-03-525-12**



Splinter Forceps with magnifying glass

12,0 cm **TR-03-528-**



Austin

14,0 cm **TR-03-600-14**
18,0 cm **TR-03-600-18**

0,8 mm



Lazar

0,8 mm



15,0 cm
TR-03-602-1

0,5 mm



15,0 cm
TR-03-603-1

0,5 mm



18,0 cm
TR-03-604-18

0,3 mm



Vise

12,0 cm **TR-03-606-12**

0,3 mm

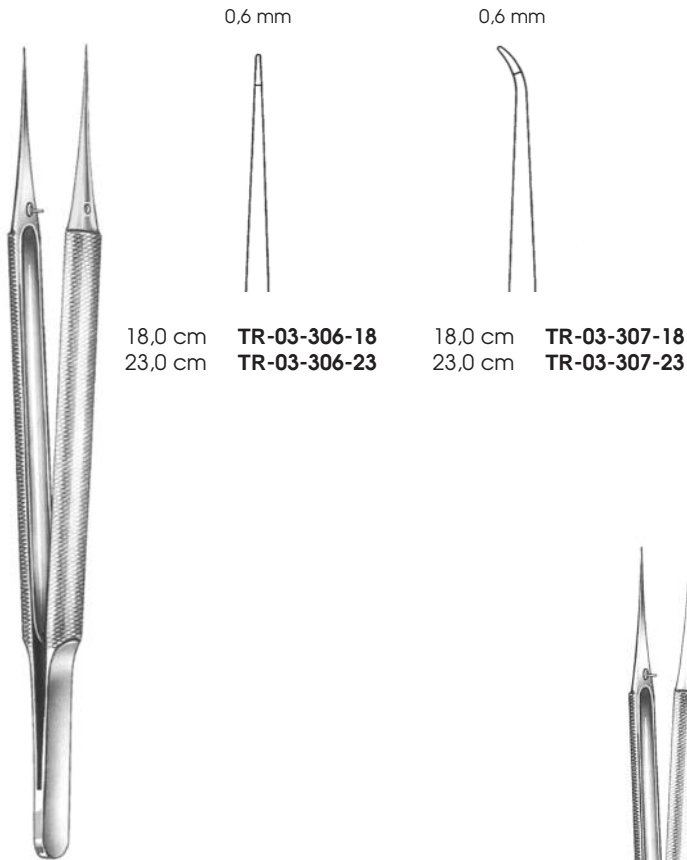


13,0 cm **TR-03-608-13**

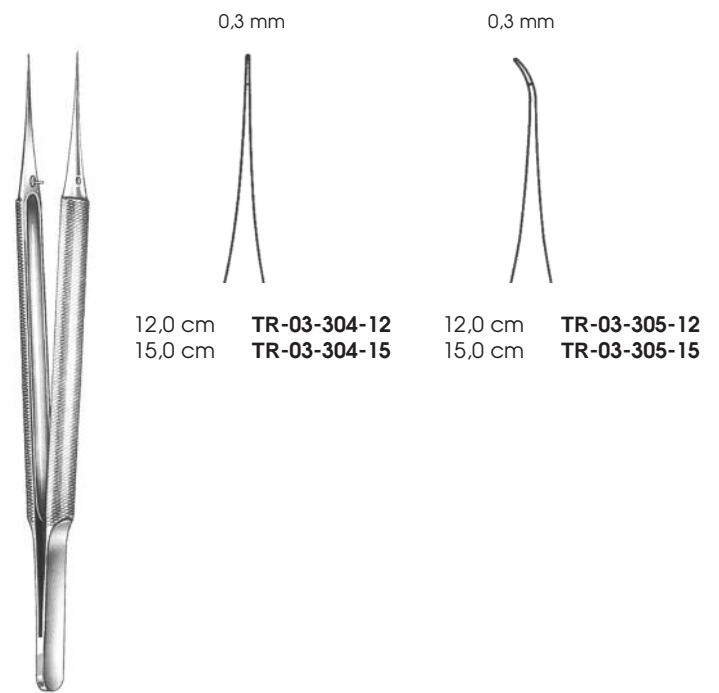
0,3 mm



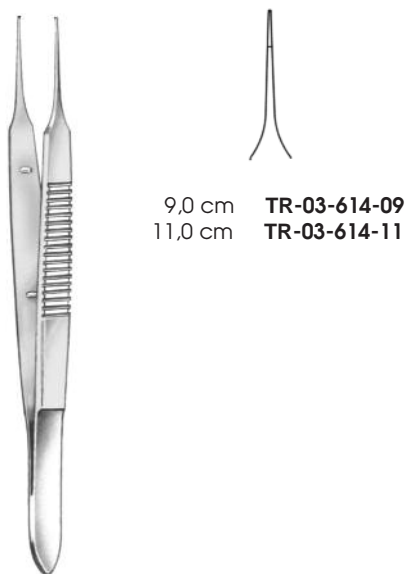
13,0 cm **TR-03-609-13**



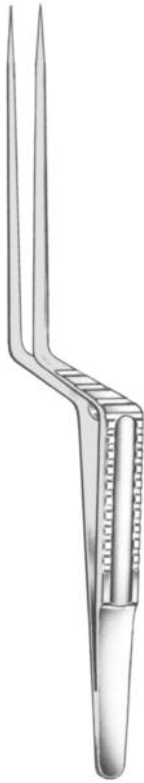
Suture Tying Forceps



Suture Tying Forceps



Micro Suture Tying Forceps



Hunt, bayonet



18,0 cm **TR-03-620-01**



18,0 cm **TR-03-620-02**



18,0 cm **TR-03-620-03**



Yasargil, bayonet



16,0 cm **TR-03-621-16**
18,0 cm **TR-03-621-18**
20,0 cm **TR-03-621-20**
22,0 cm **TR-03-621-22**
24,0 cm **TR-03-621-24**



16,0 cm **TR-03-623-16**
18,0 cm **TR-03-623-18**
20,0 cm **TR-03-623-20**
22,0 cm **TR-03-623-22**
24,0 cm **TR-03-623-24**



16,0 cm **TR-03-624-16**

Micro Forceps




Ø 3 mm

 24,0 cm **TR-03-625-24**


Ø 5 mm

 24,0 cm **TR-03-627-24**

Ø 7 mm

 24,0 cm **TR-03-629-24**

Yasargil-Samii



Ø 3 mm

 22,0 cm **TR-03-631-22**

Ø 5 mm

 22,0 cm **TR-03-633-22**

Ø 3 mm

 22,0 cm **TR-03-635-22**

Ø 5 mm


 22,0 cm **TR-03-637-22**

Yasargil



Ø 3 mm

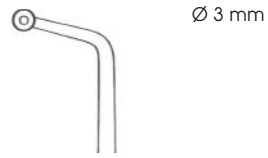
 22,0 cm **TR-03-639-22**

Ø 5 mm

 22,0 cm **TR-03-641-22**

Heifetz



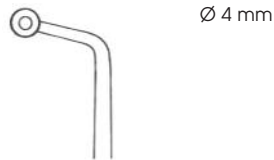
Samii



23,0 cm **TR-03-643-23**



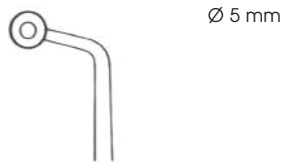
23,0 cm **TR-03-649-23**



23,0 cm **03-645-23**



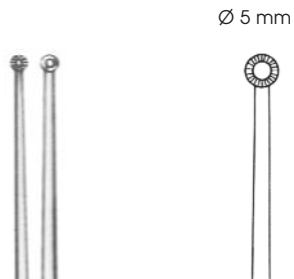
23,0 cm **03-651-23**



23,0 cm **TR-03-647-23**



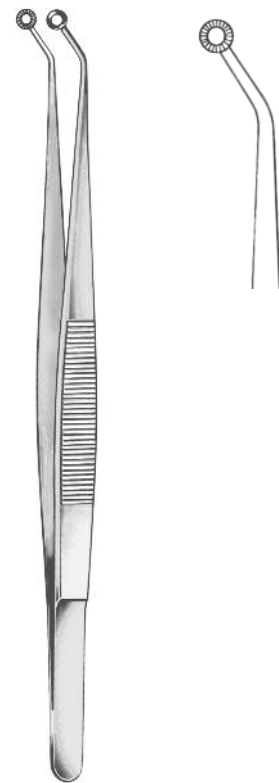
23,0 cm **TR-03-653-23**



20,0 cm **Hunt**
TR-03-655-20



20,0 cm **Yasargil**
TR-03-657-20



20,0 cm **Hunt**
TR-03-659-20



04

TC-Forceps

TC-Dissecting Forceps



Standard

- 14,0 cm **TR-04-002-14**
- 20,0 cm **TR-04-002-20**
- 25,0 cm **TR-04-002-25**



fine

Standard

- 14,0 cm **TR-04-004-14**
- 18,0 cm **TR-04-004-18**
- 20,0 cm **TR-04-004-20**
- 25,0 cm **TR-04-004-25**



Adson

- 12,0 cm **TR-04-044-12**
- 15,0 cm **TR-04-044-15**



Mc Indoe

- 15,0 cm **TR-04-050-15**



Semken

- 12,0 cm **TR-04-054-12**
- 15,0 cm **TR-04-054-15**



Taylor

- 18,0 cm **TR-04-061-18**



Potts-Smith

- 15,0 cm **TR-04-064-15**
- 18,0 cm **TR-04-064-18**
- 20,0 cm **TR-04-064-20**
- 23,0 cm **TR-04-064-23**
- 25,0 cm **TR-04-064-25**



Cushing

- 18,0 cm **TR-04-066-18**
- 23,0 cm **TR-04-066-23**



18,0 cm **TR-04-067-18**



Gerald
18,0 cm **TR-04-070-18**



Bonney
18,0 cm **TR-04-075-18**



Wangenstein
15,0 cm **TR-04-086-15**
23,0 cm **TR-04-086-23**
25,0 cm **TR-04-086-25**



Standard
14,0 cm **TR-04-102-14**
16,0 cm **TR-04-102-16**
18,0 cm **TR-04-102-18**
20,0 cm **TR-04-102-20**
25,0 cm **TR-04-102-25**



Adson
12,0 cm **TR-04-142-12**
15,0 cm **TR-04-142-15**



Adson
12,0 cm **TR-04-144-12**
15,0 cm **TR-04-144-15**



Gillies
15,0 cm **TR-04-152-15**



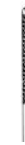
Semken



15,0 cm **TR-04-154-15**



18,0 cm **TR-04-154-18**



16,0 cm **TR-04-156-16**



18,0 cm **TR-04-156-18**

TC-Dissecting Forceps

1:2



Gerald

18,0 cm **TR-04-170-18**

1:2



Bonney

18,0 cm **TR-04-175-18**

7:7



Adson-Brown

12,0 cm **TR-04-191-12**

2,0 mm



De Bakey



16,0 cm
TR-04-208-16



20,0 cm
TR-04-208-20



24,0 cm
TR-04-208-24

1,5 mm



De Bakey



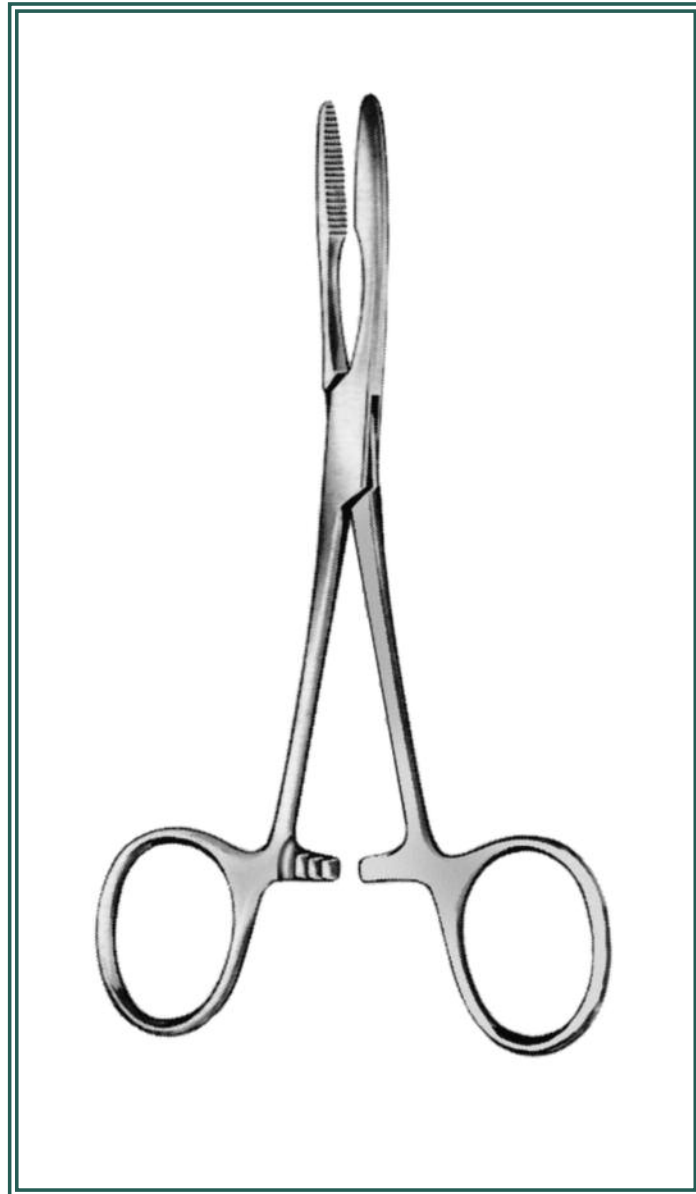
16,0 cm
TR-04-210-16



20,0 cm
TR-04-210-20



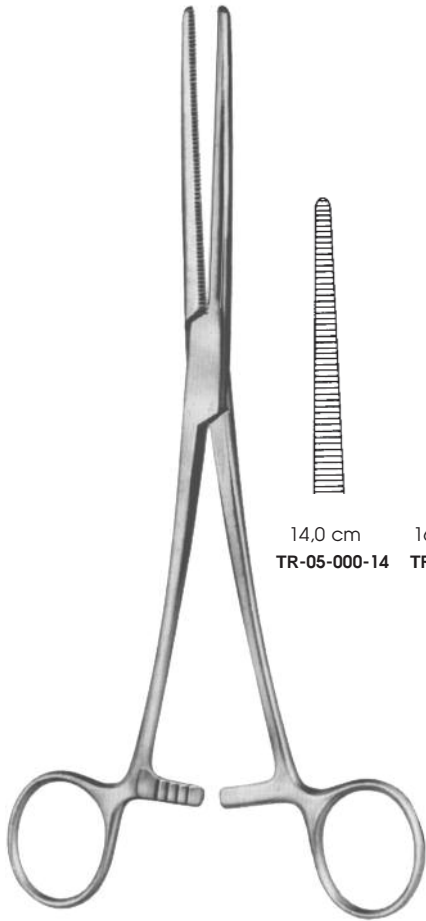
24,0 cm
TR-04-210-24



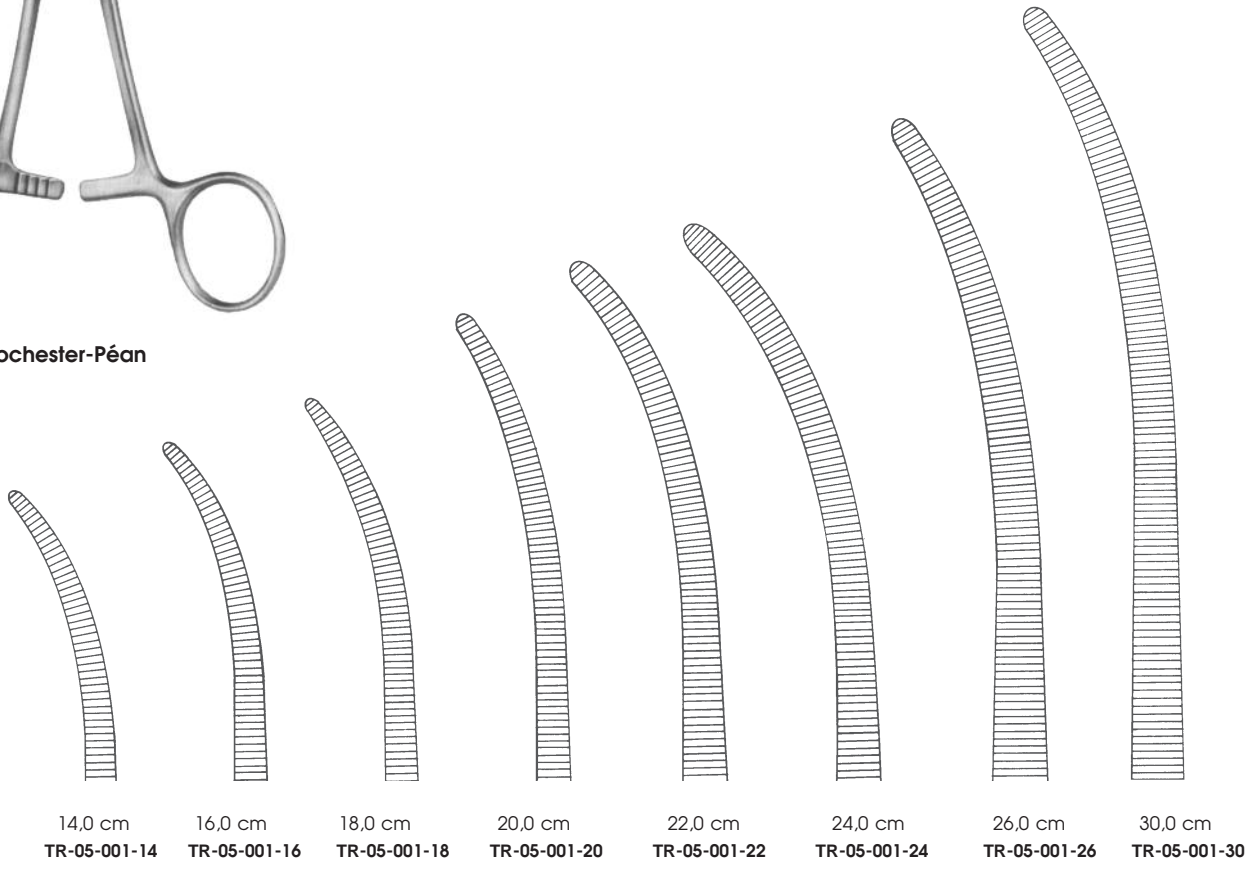
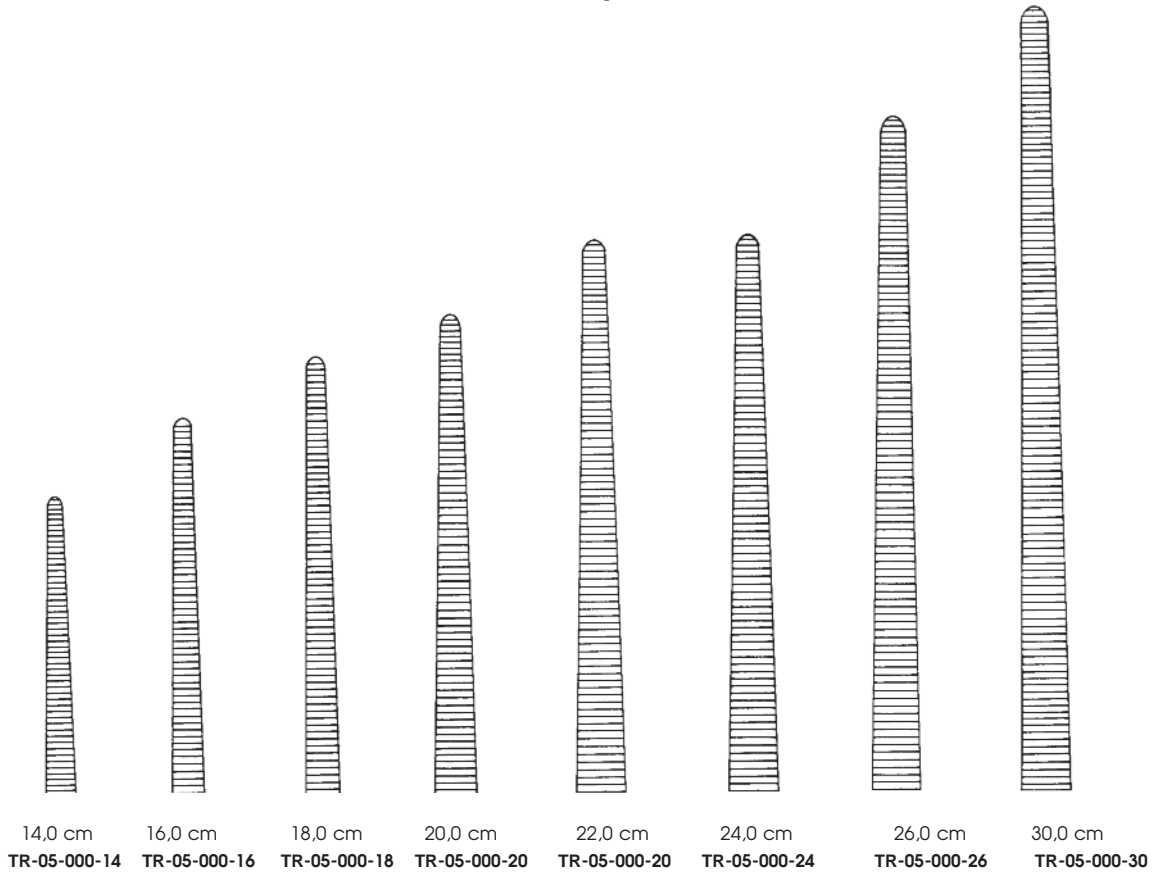
05

Forceps, Clamps, Clips

Haemostatic Forceps



Rochester-Péan

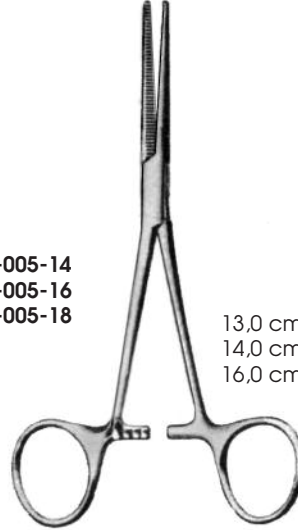




14,0 cm **TR-05-004-14**
16,0 cm **TR-05-004-16**
18,0 cm **TR-05-004-18**



14,0 cm **TR-05-005-14**
16,0 cm **TR-05-005-16**
18,0 cm **TR-05-005-18**



13,0 cm **TR-05-010-13**
14,0 cm **TR-05-010-14**
16,0 cm **TR-05-010-16**



13,0 cm **TR-05-011-13**
14,0 cm **TR-05-011-14**
16,0 cm **TR-05-011-16**

Péan-Nippon

Péan, grazil



Péan
12,0 cm **TR-05-012-12**
14,0 cm **TR-05-012-14**
16,0 cm **TR-05-012-16**



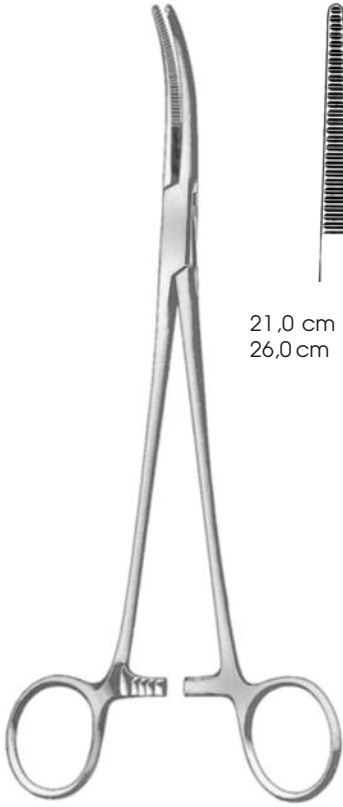
13,0 cm **TR-05-014-13**
14,0 cm **TR-05-014-14**
15,0 cm **TR-05-014-15**
18,0 cm **TR-05-014-18**
20,0 cm **TR-05-014-20**



13,0 cm **TR-05-015-13**
14,0 cm **TR-05-015-14**
15,0 cm **TR-05-015-15**
18,0 cm **TR-05-015-18**
20,0 cm **TR-05-015-20**

Spencer-Wells

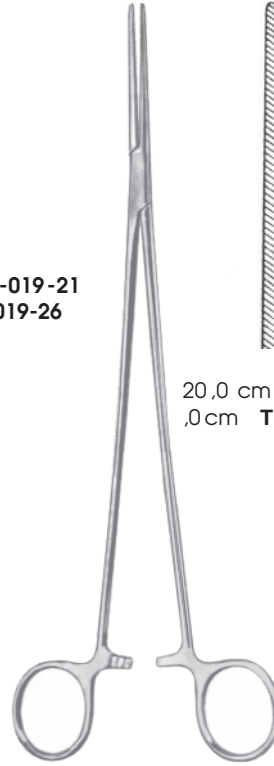
Haemostatic Forceps



21,0 cm **TR-05-018-21**
26,0 cm **TR-05-018-26**



21,0 cm **TR-05-019-21**
26,0 cm **TR-05-019-26**



20,0 cm **TR-05-020-20** 20,0 cm **TR-05-021-20**
26,0 cm **TR-05-020-26** 26,0 cm **TR-05-021-26**

Toennis

Bengolea



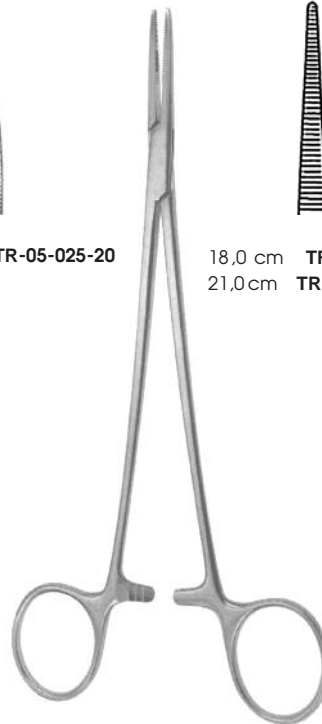
20,0 cm **TR-05-022-20**



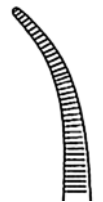
20,0 cm **TR-05-023-20**



20,0 cm **TR-05-025-20**



18,0 cm **TR-05-026-18**
21,0 cm **TR-05-026-21**



18,0 cm **TR-05-027-18**
21,0 cm **TR-05-027-21**

Heiss

Halsted-Mosquito

Haemostatic Forceps

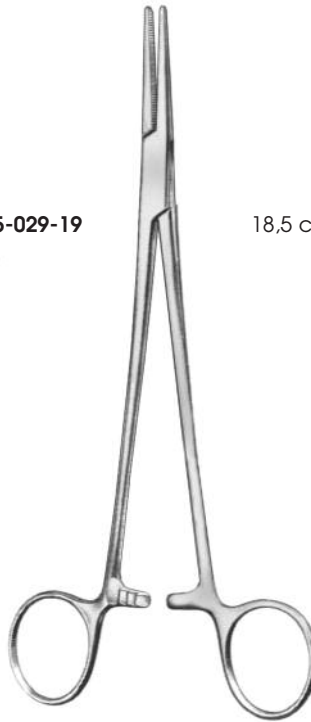


18,0 cm **TR-05-029-18**

Schnidt



19,0 cm **TR-05-029-19**



Adson



18,5 cm **TR-05-030-18**



19,0 cm **TR-05-031-19**



Mikro-Adson
14,0 cm **TR-05-033-14**



Rochester-Carmalt



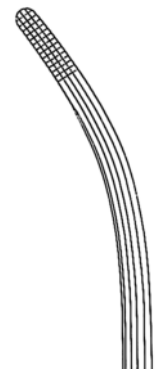
16,0 cm
TR-05-034-1



20,0 cm
TR-05-034-2



16,0 cm
TR-05-035-1



20,0 cm
TR-05-035-20

Haemostatic Forceps



15,0 cm **TR-05-036-15**
18,0 cm **TR-05-036-18**

Brainbridge



15,0 cm **TR-05-037-15**
18,0 cm **TR-05-037-18**



16,0 cm **TR-05-038-16** 16,0 cm **TR-05-039-16**

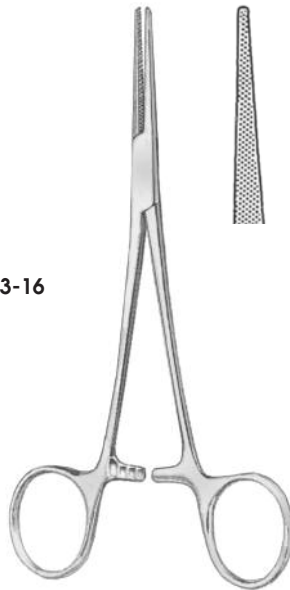
Crile-Rankin



16,0 cm **TR-05-043-16**

Kelly-Rankin

16,0 cm **TR-05-042-16**



15,0 cm **TR-05-044-15**

Dixon-Lovelace



20,0 cm **TR-05-045-20**

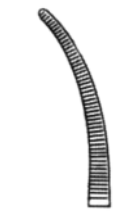
Fuchsig

Haemostatic Forceps

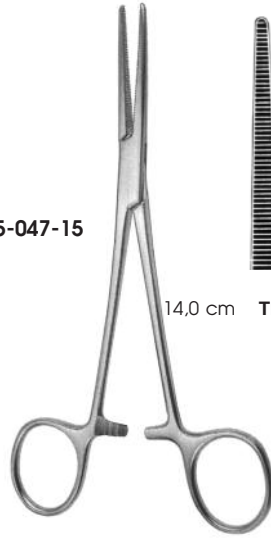


15,0 cm **TR-05-046-15**

Leriche



15,0 cm **TR-05-047-15**

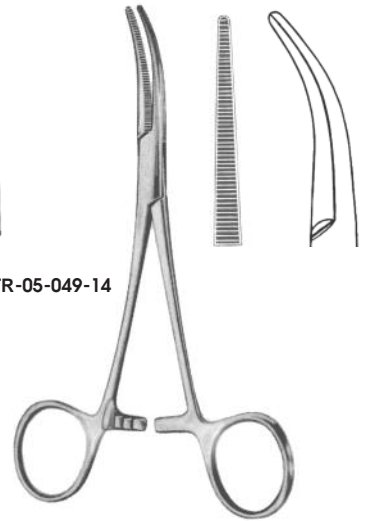


14,0 cm **TR-05-048-14**

Crile



14,0 cm **TR-05-049-14**



Dandy

12,0 cm **TR-05-051-12**

14,0 cm **TR-05-051-14**



14,0 cm **TR-05-052-14**

Kelly



14,0 cm **TR-05-053-14**



14,0 cm **TR-05-054-14**

Providence-Hospital



14,0 cm **TR-05-055-14**

Haemostatic Forceps



Halsted-Mosquito



12,0 cm
TR-05-060-12



14,0 cm
TR-05-060-14



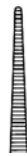
12,0 cm
TR-05-061-12



14,0 cm
TR-05-061-14



10,0 cm
TR-05-062-10



12,0 cm
TR-05-062-12



10,0 cm
TR-05-063-10



12,0 cm
TR-05-063-12



Mikro-Mosquito



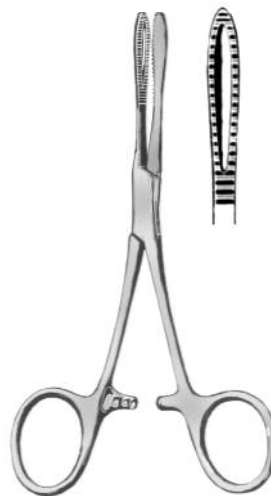
Baby-Mosquito



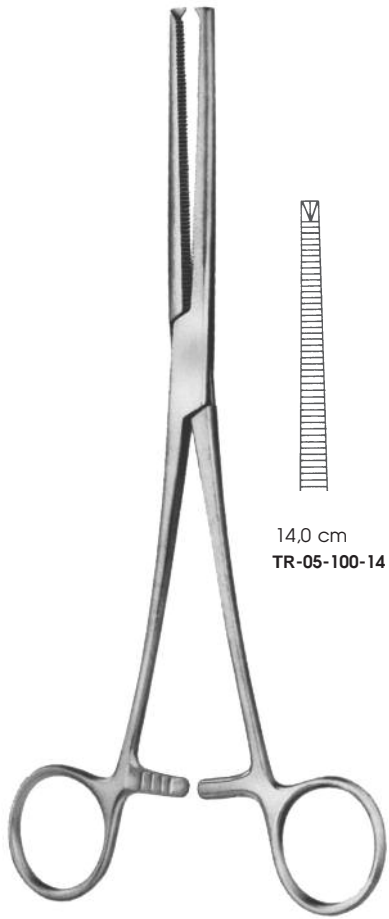
10,0 cm
TR-05-064-10



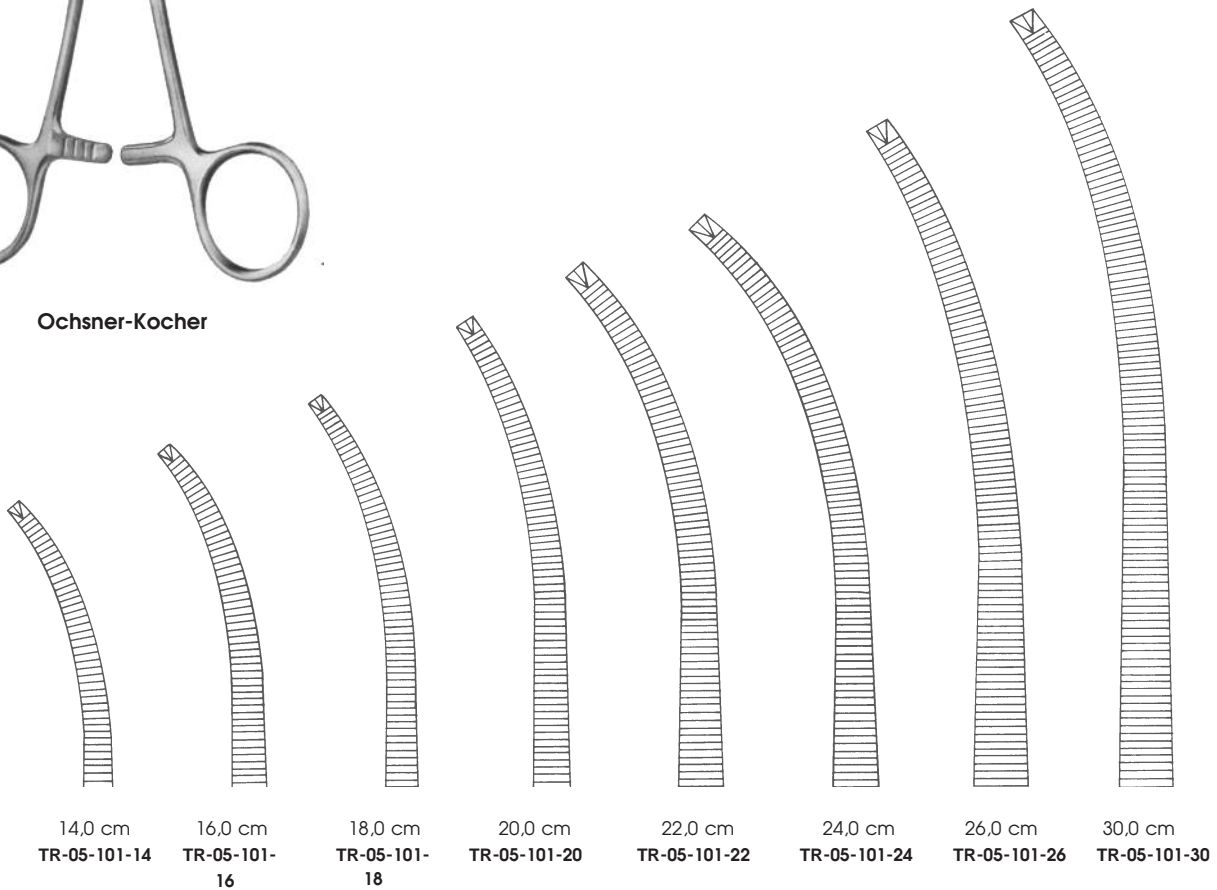
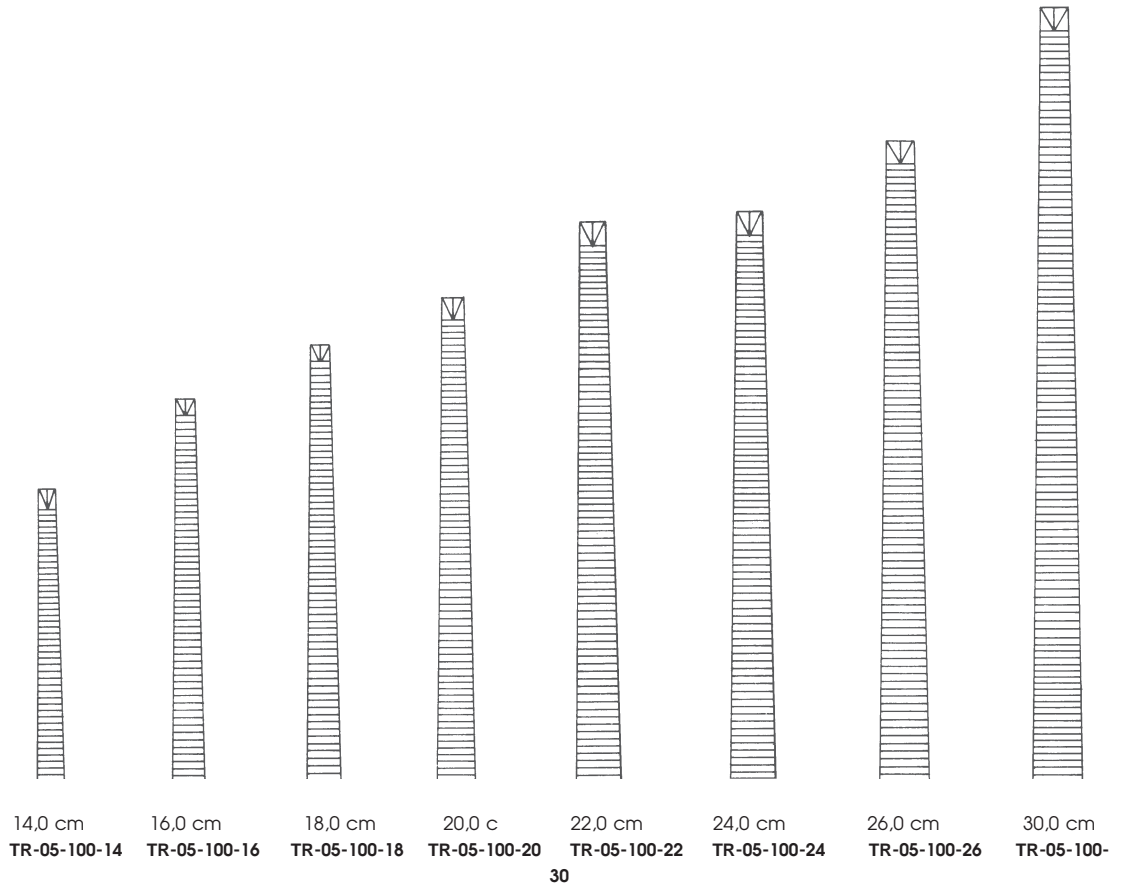
10,0 cm
TR-05-065-10



Krönlein
13,0 cm TR-05-072-13



Ochsner-Kocher



Haemostatic Forceps



Kocher-Nippon

14,5 cm **TR-05-104-14**
16,0 cm **TR-05-104-16**
18,0 cm **TR-05-104-18**

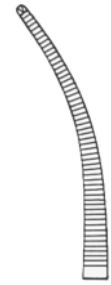


14,5 cm **TR-05-105-14**
16,0 cm **TR-05-105-16**
18,0 cm **TR-05-105-18**

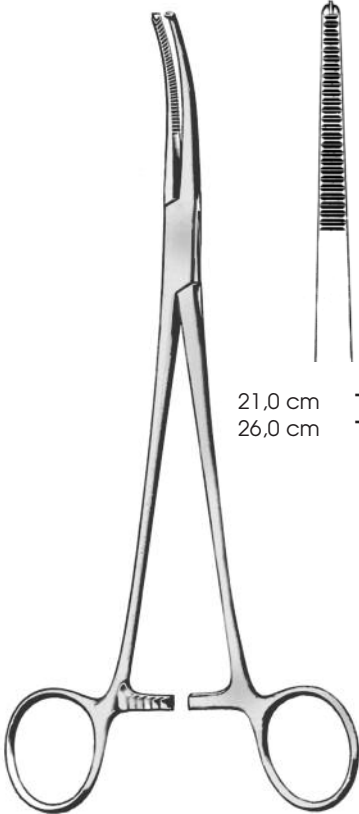


Kocher

13,0 cm **TR-05-110-13**
14,0 cm **TR-05-110-14**
16,0 cm **TR-05-110-16**



13,0 cm **TR-05-111-13**
14,0 cm **TR-05-111-14**
16,0 cm **TR-05-111-16**

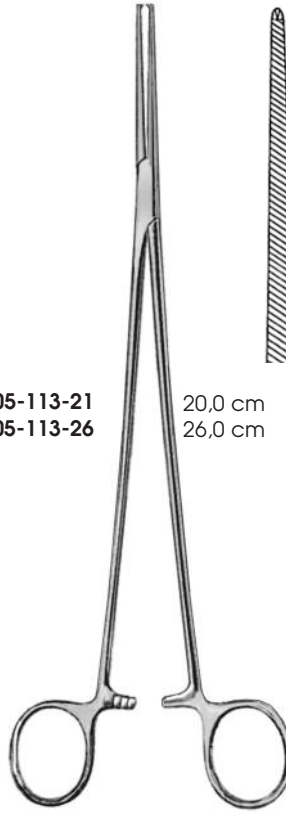


Toennis

21,0 cm **TR-05-112-21**
26,0 cm **TR-05-112-26**



21,0 cm **TR-05-113-21**
26,0 cm **TR-05-113-26**

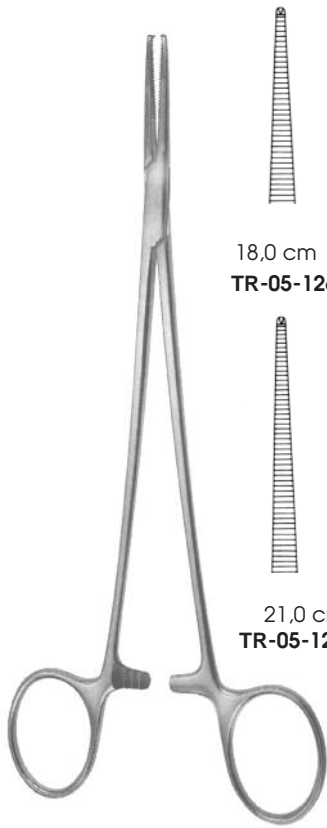


Bengolea

20,0 cm **TR-05-120-20**
26,0 cm **TR-05-120-26**

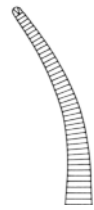


20,0 cm **TR-05-121-20**
26,0 cm **TR-05-121-26**

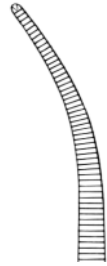


18,0 cm
TR-05-126-18

21,0 cm
TR-05-126-21

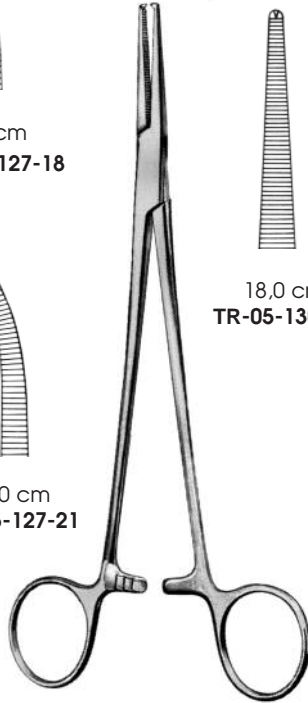


18,0 cm
TR-05-127-18



21,0 cm
TR-05-127-21

Halsted-Mosquito

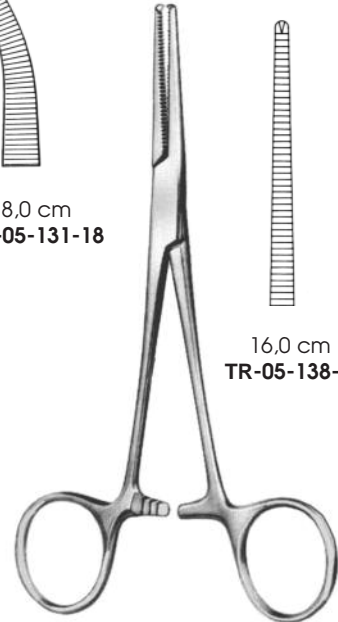


18,0 cm
TR-05-130-18

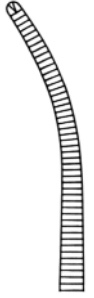
Adson



18,0 cm
TR-05-131-18



16,0 cm
TR-05-138-16



16,0 cm
TR-05-139-16

Crile-Rankin



15,0 cm
TR-05-144-15

Dixon-Lovelace

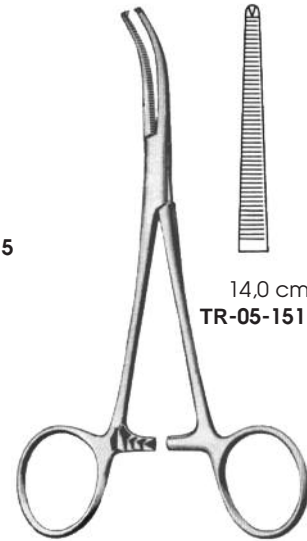


15,0 cm
TR-05-146-15

Leriche



15,0 cm
TR-05-147-15



14,0 cm
TR-05-151-14

Dandy

Haemostatic Forceps



Halsted-Mosquito



12,0 cm
TR-05-160-12



14,0 cm
TR-05-160-14



12,0 cm
TR-05-161-12



14,0 cm
TR-05-161-14



10,0 cm
TR-05-162-10



12,0 cm
TR-05-162-12



10,0 cm
TR-05-163-10



12,0 cm
TR-05-163-12



Mikro-Mosquito



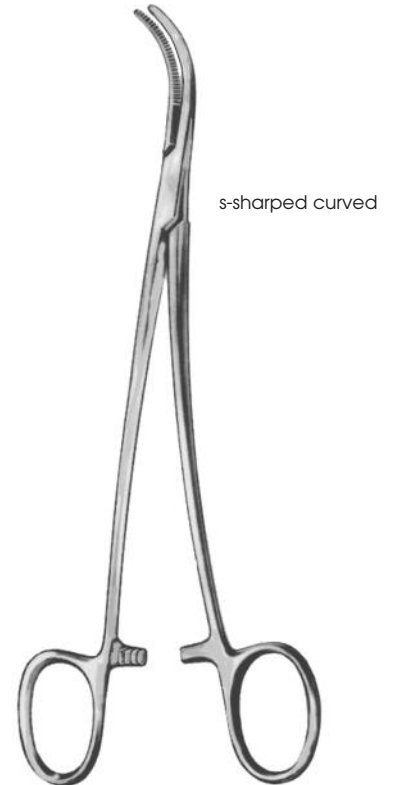
Terrier
8,0 cm TR-05-166-08



Overholt-Geissendörfer

21,0 cm	TR-05-201-01	TR-05-201-02	TR-05-201-03	TR-05-201-04	TR-05-201-05	TR-05-201-06	TR-05-201-07
27,0 cm	TR-05-203-01	TR-05-203-02	TR-05-203-03	TR-05-203-04	TR-05-203-05	TR-05-203-06	TR-05-203-07

18,5 cm	20,5 cm	21,0 cm	21,5 cm
TR-05-217-01	TR-05-217-02	TR-05-217-03	TR-05-217-04



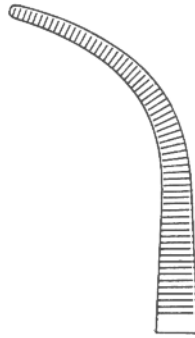
Overholt

Dissecting Forceps



30,0 cm TR-05-225-30

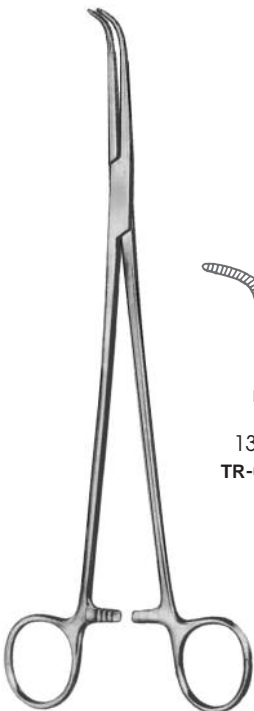
Zenker



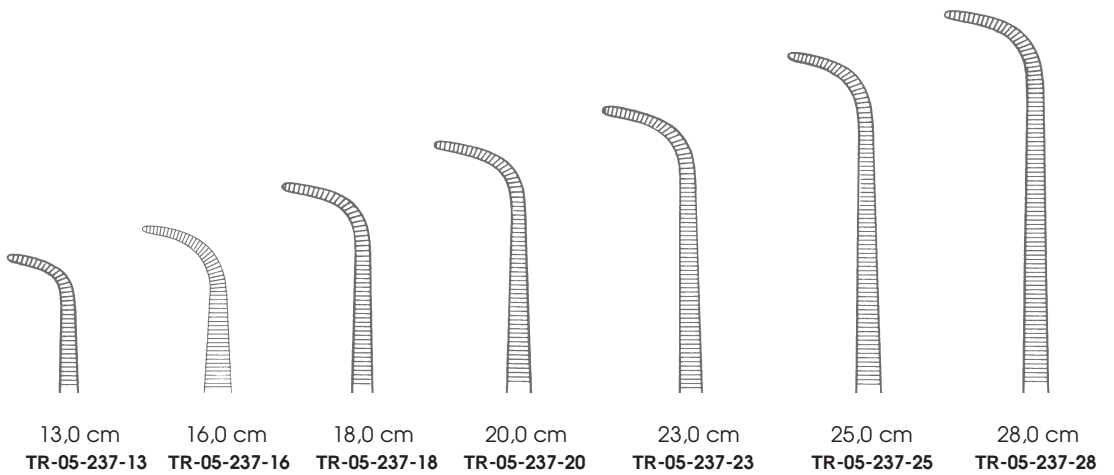
30,0 cm TR-05-231-30

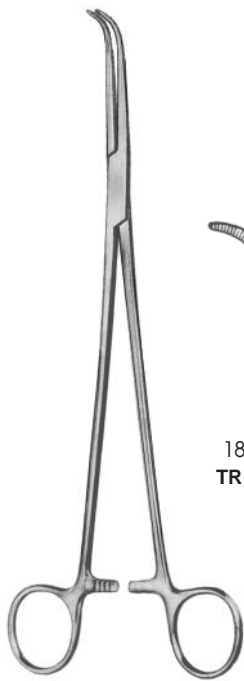


Lawrence
28,0 cm TR-05-233-28

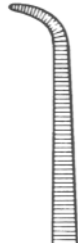
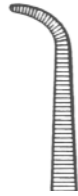


Gemini

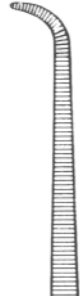




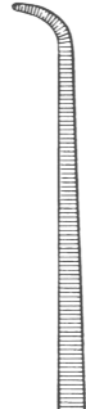
18,0 cm
TR-05-239-18



22,0 cm
TR-05-239-22



25,0 cm
TR-05-239-25

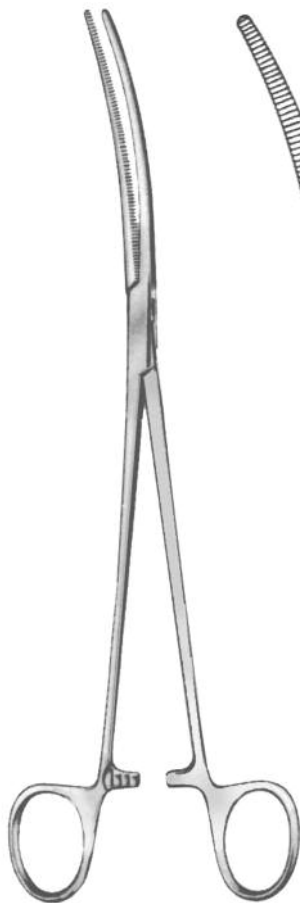


28,0 cm
TR-05-239-28

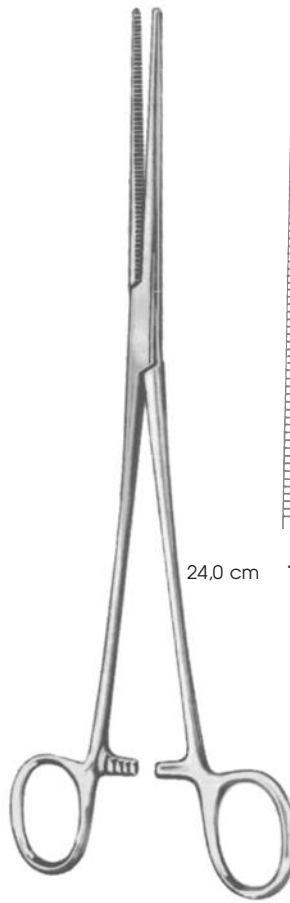
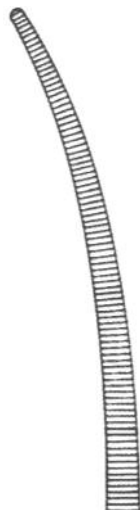
Mini-Gemini



Meeker
18,0 cm TR-05-243-18
28,0 cm TR-05-243-28

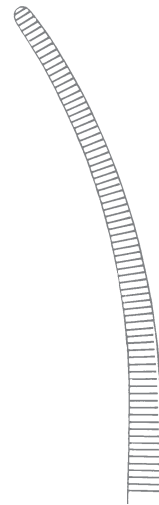


Craford
18,0 cm TR-05-245-18
24,0 cm TR-05-245-24



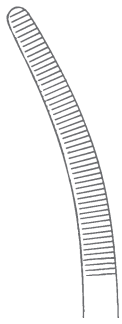
Sarot

24,0 cm TR-05-248-24

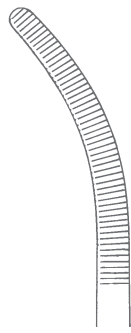


24,0 cm TR-05-249-24

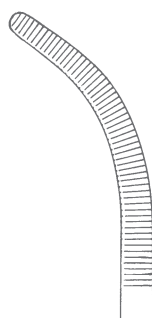
Haemostatic Forceps



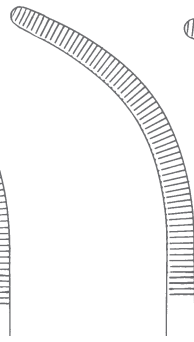
23,0 cm
TR-05-251-23



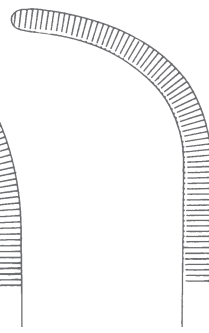
23,0 cm
TR-05-252-23



23,0 cm
TR-05-253-23



23,0 cm
TR-05-255-23



23,0 cm
TR-05-257-23



Rumel



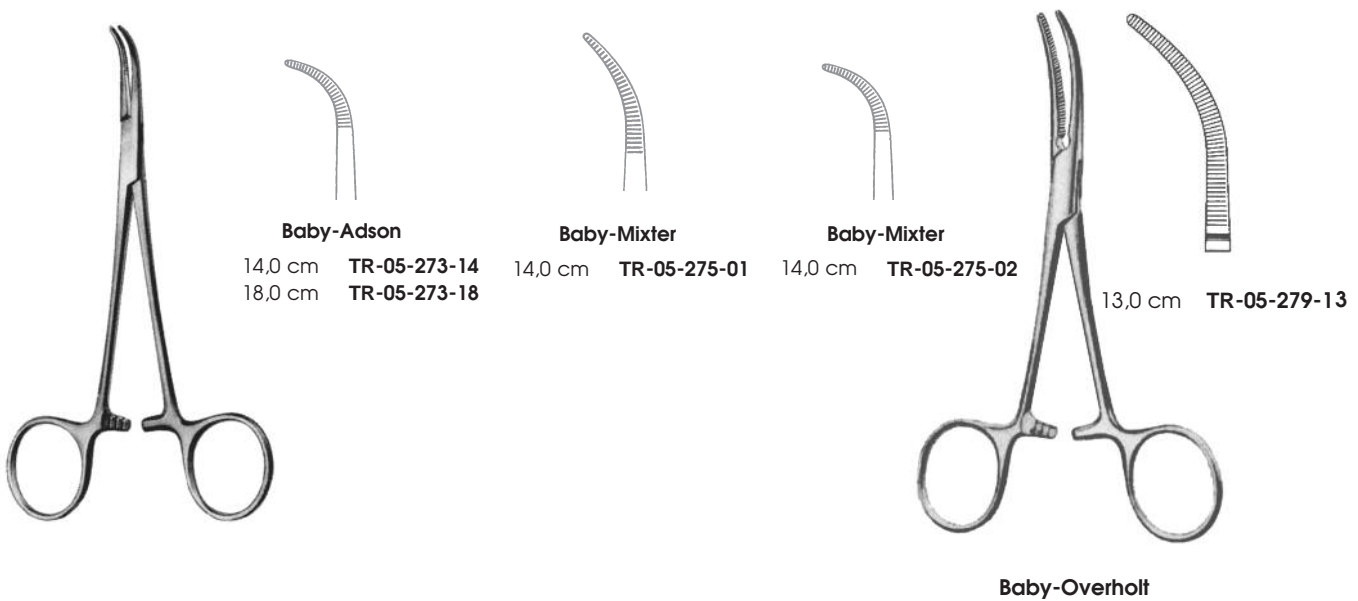
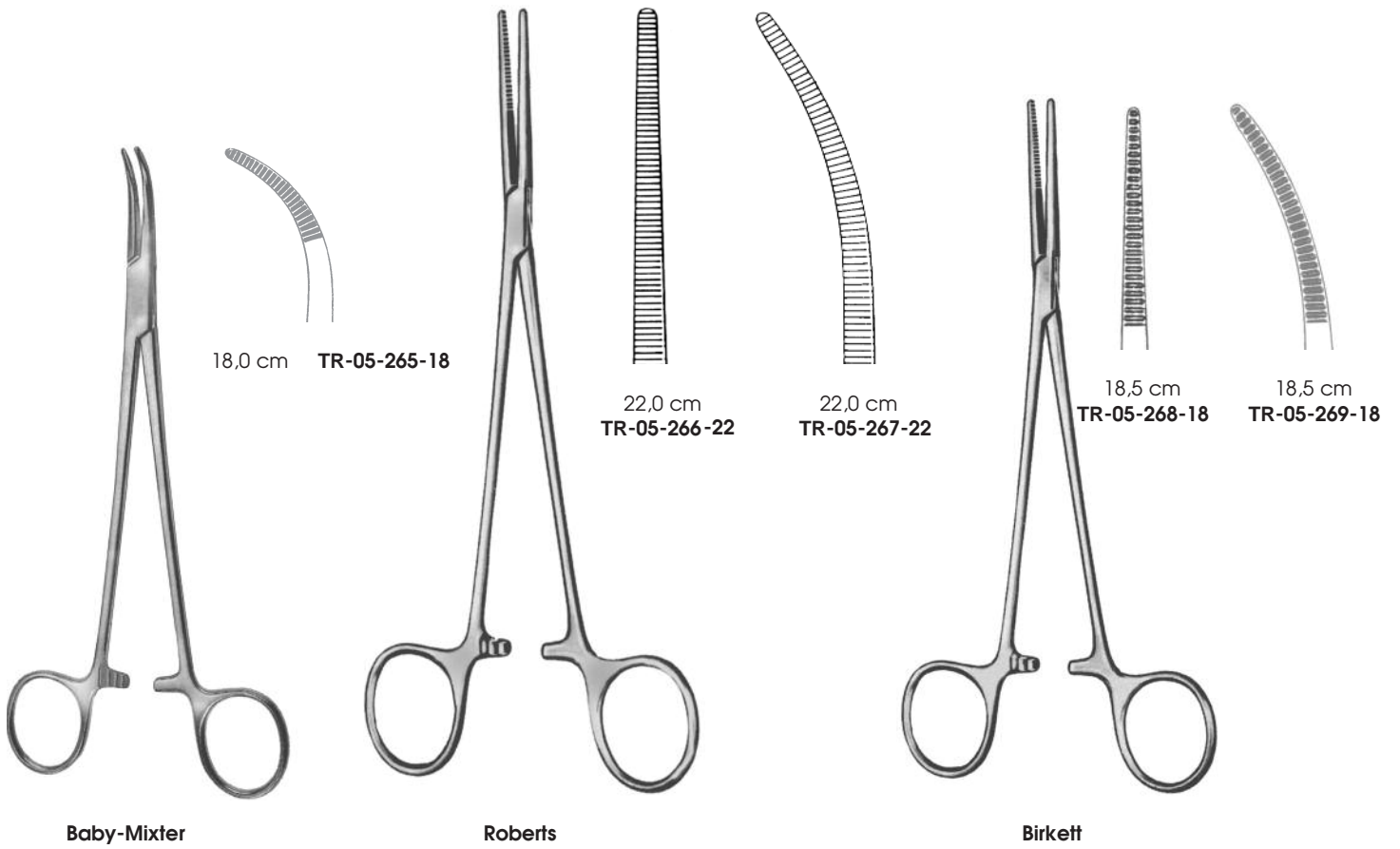
Mixer
23,0 cm **TR-05-259-23**



Overholt-Mixer
21,0 cm **TR-05-261-21**



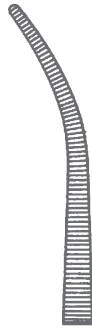
Mixer
15,0 cm **TR-05-263-15**
19,0 cm **TR-05-263-19**



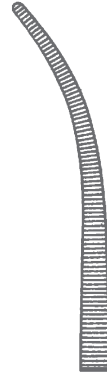
Haemostatic Forceps



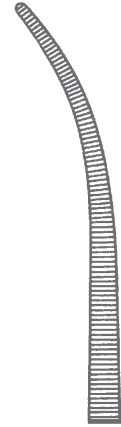
Kelly



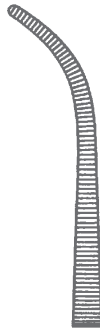
19,0 cm
TR-05-281-19



22,0 cm
TR-05-281-22



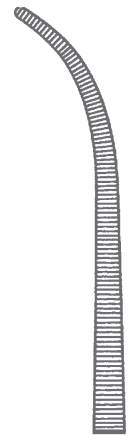
24,0 cm
TR-05-281-24



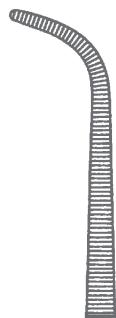
19,0 cm
TR-05-283-19



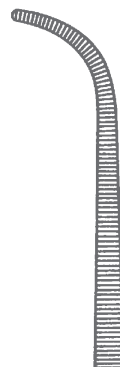
22,0 cm
TR-05-283-22



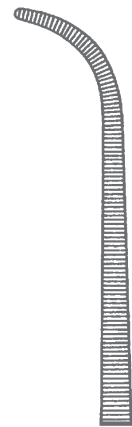
24,0 cm
TR-05-283-24



19,0 cm
TR-05-285-19



22,0 cm
TR-05-285-22



24,0 cm
TR-05-285-24

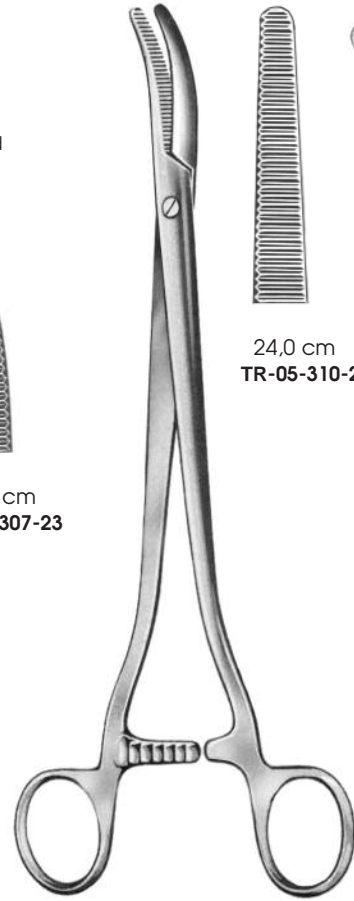


Wertheim
25,0 cm TR-05-305-25



slightly curved
22,0 cm TR-05-307-22

more curved
23,0 cm TR-05-307-23



Second-Landau

24,0 cm TR-05-310-24

24,0 cm TR-05-311-24

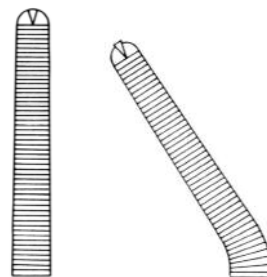


23,0 cm TR-05-313-23

24,0 cm TR-05-313-24

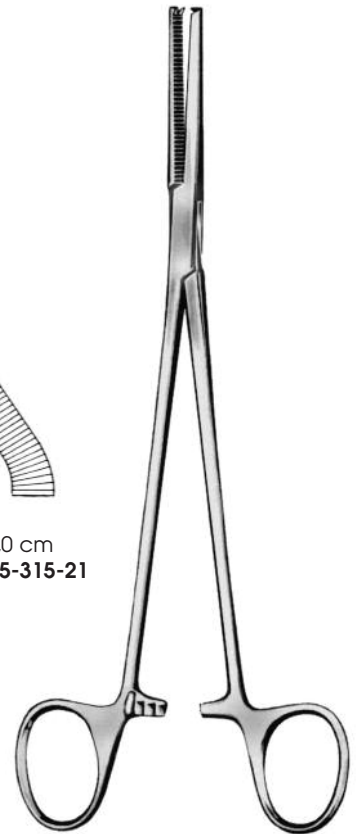


Moynihan



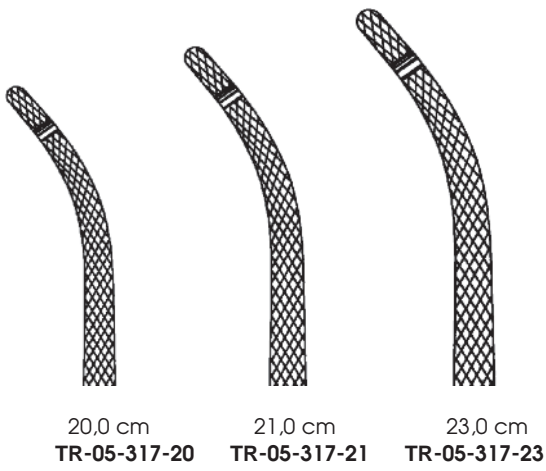
21,5 cm TR-05-314-21

21,0 cm TR-05-315-21

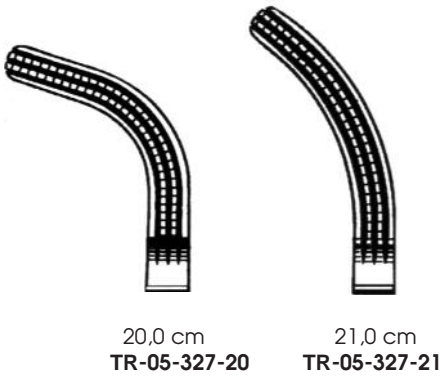
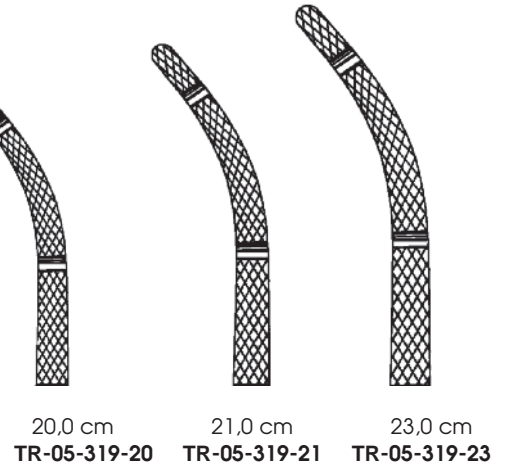


Phaneuf

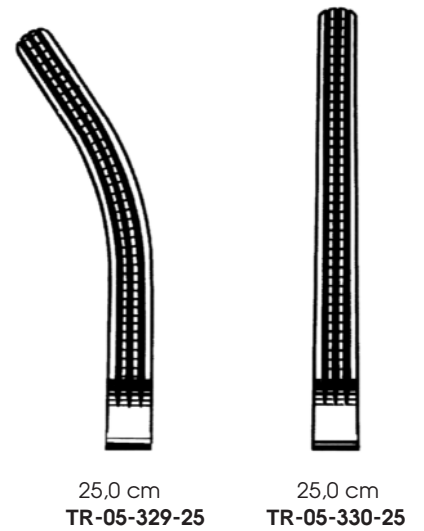
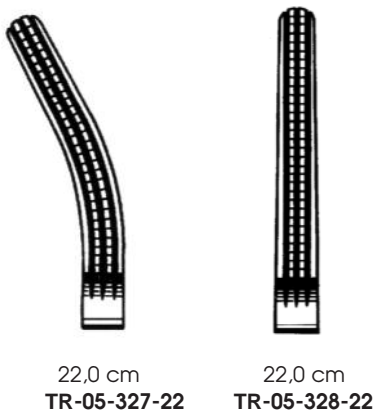
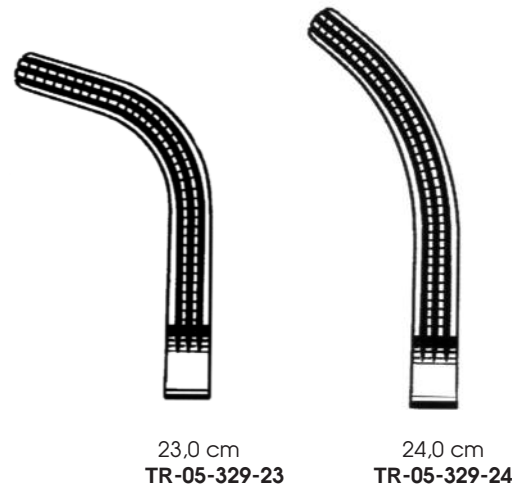
Hysterectomy Forceps



Heaney

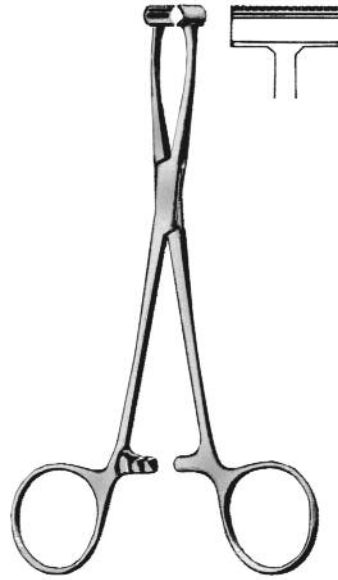


Rogers





Wertheim
21,0 cm TR-05-335-21



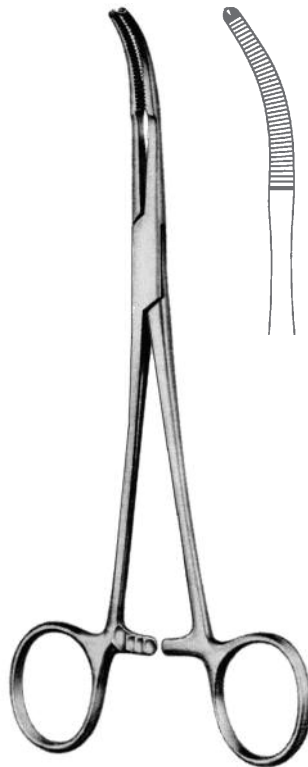
Pratt
15,0 cm TR-05-338-15



Mikulicz
20,5 cm TR-05-339-20



Mikulicz
20,0 cm TR-05-341-20



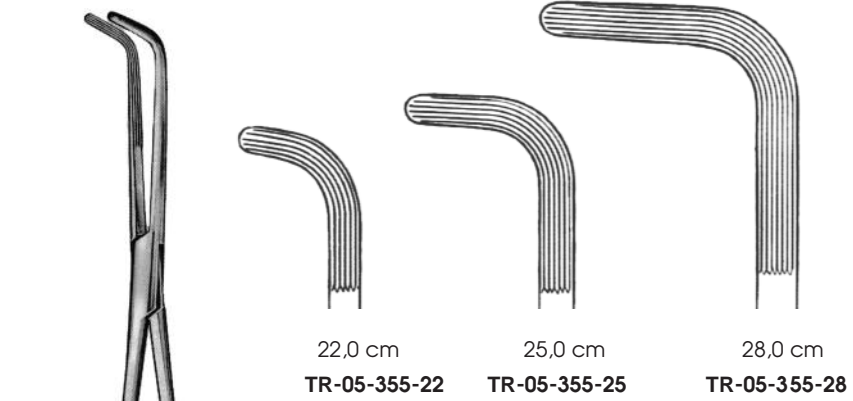
Baby-Mikulicz
14,0 cm TR-05-343-14
18,0 cm TR-05-343-18
20,0 cm TR-05-343-20



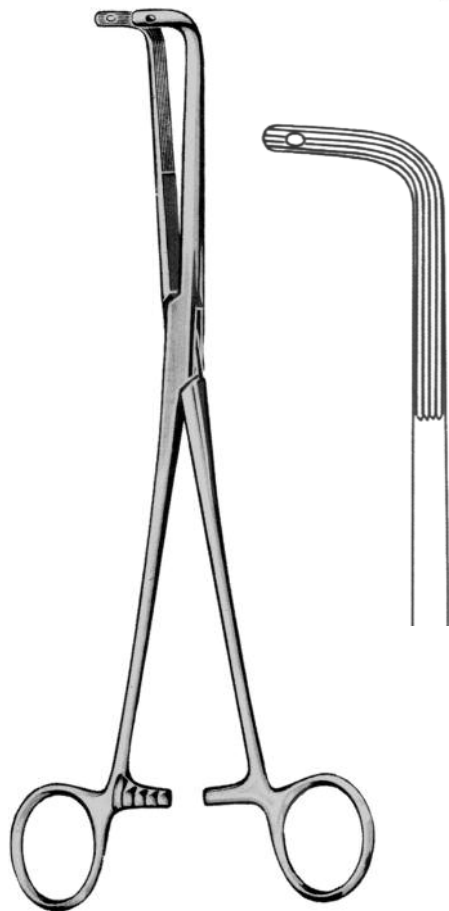
Faure

TR-05-345-19 TR-05-345-20

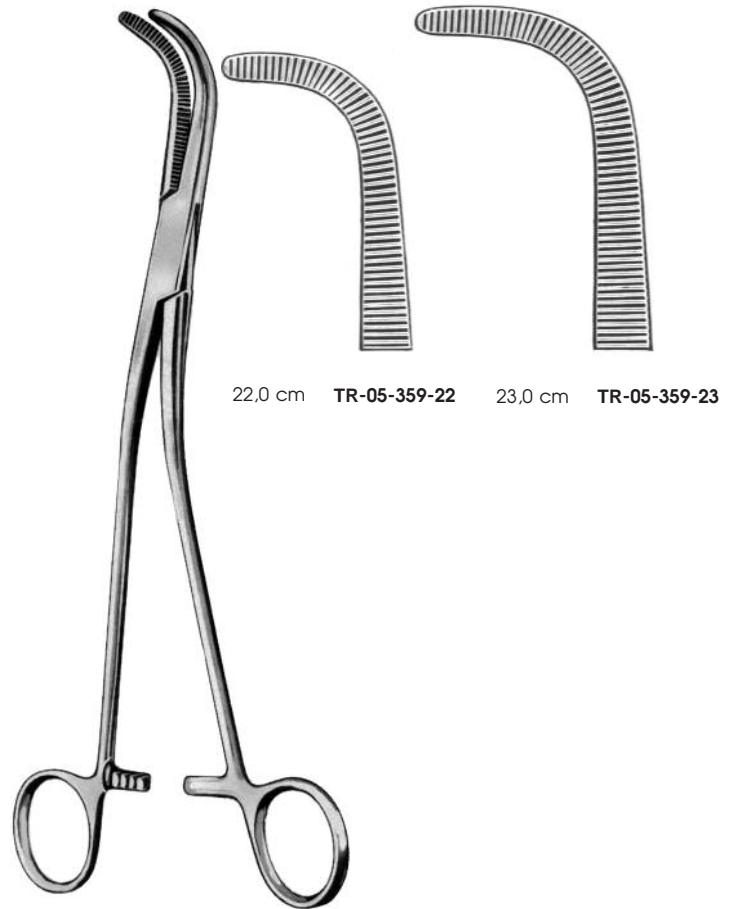
Dissecting Forceps



Mixer



Finochietto
24,0 cm TR-05-357-24



Gray

Dissecting Forceps



19,0 cm
TR-05-361-19

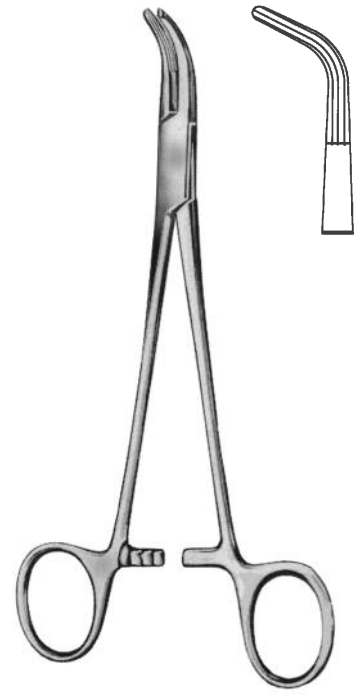


23,0 cm
TR-05-361-23

Lahey



Johns-Hopkins
20,0 cm TR-05-363-20



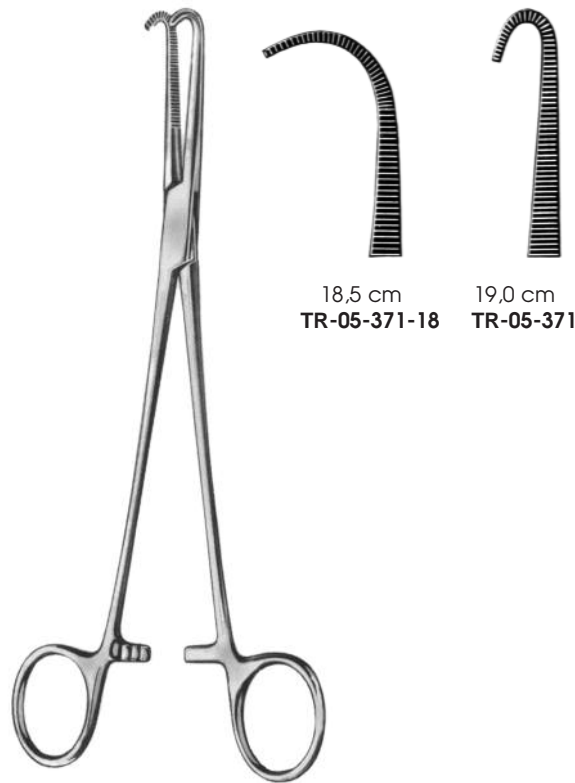
Lower
18,0 cm TR-05-365-18



Mixer-O'Shaughnessy
15,0 cm TR-05-367-15
19,0 cm TR-05-367-19



Desjardins
21,0 cm TR-05-369-21



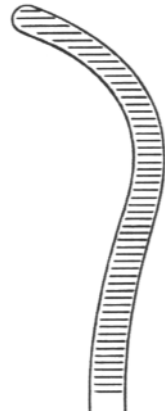
18,5 cm TR-05-371-18
19,0 cm TR-05-371-19

Negus

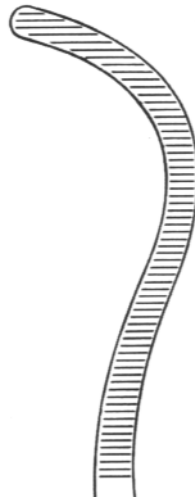
Kidney Pedicle Forceps



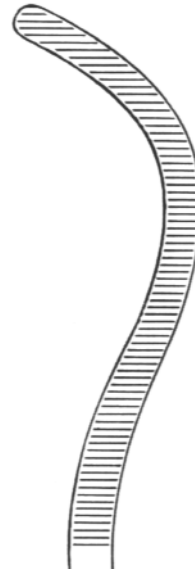
Guyon



20,0 cm
TR-05-373-20



22,0 cm
TR-05-373-22

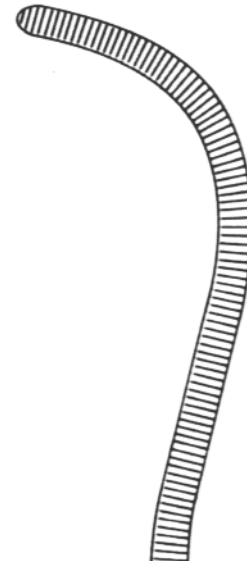


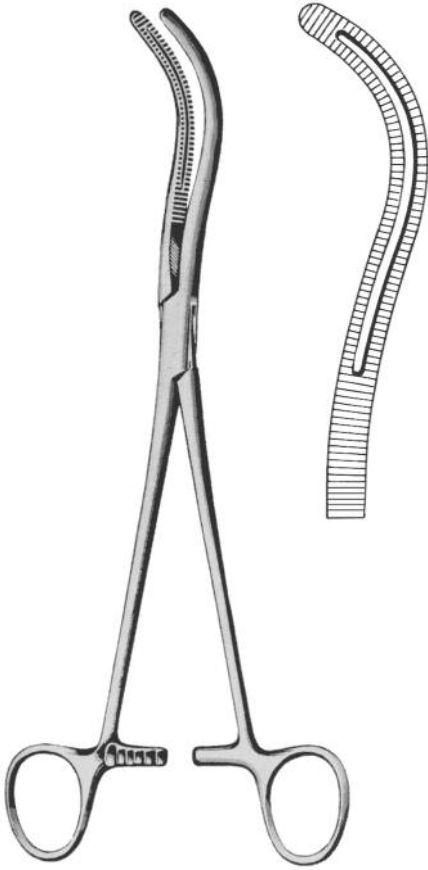
24,0 cm
TR-05-373-24



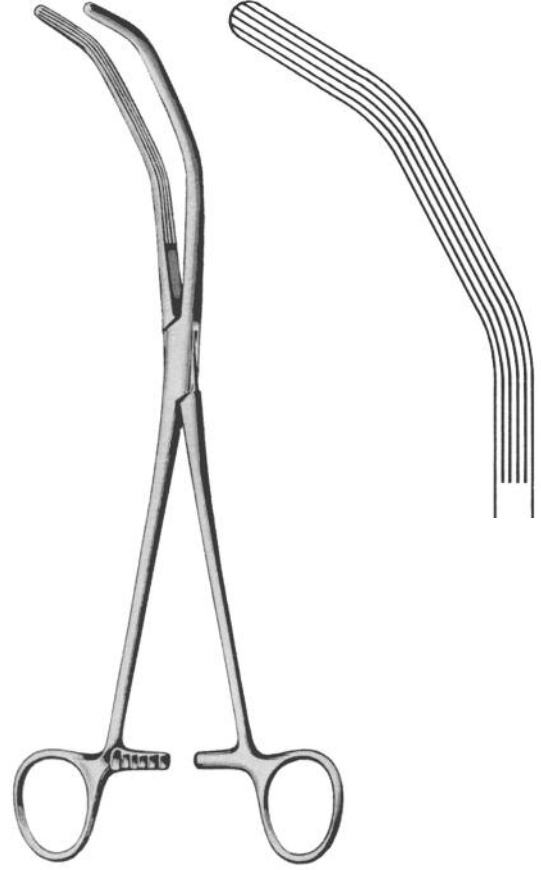
Guyon

23,0 cm **TR-05-375-23**

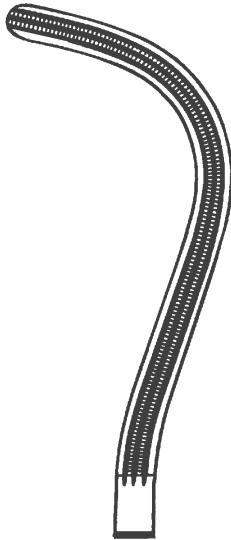




Stille
23,0 cm TR-05-377-23



Herrick
23,0 cm TR-05-379-23



23,0 cm
TR-05-383-23



Guyon



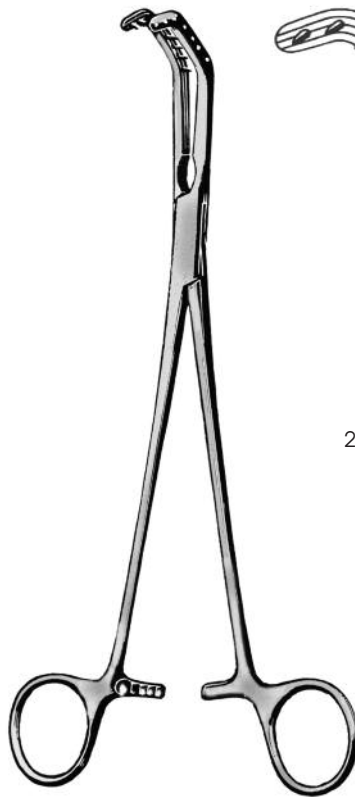
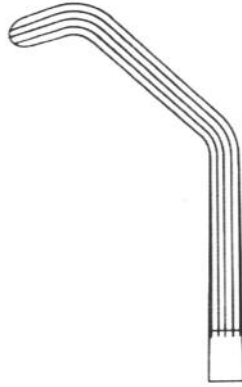
24,0 cm
TR-05-383-24

De Bakey - Atrauma

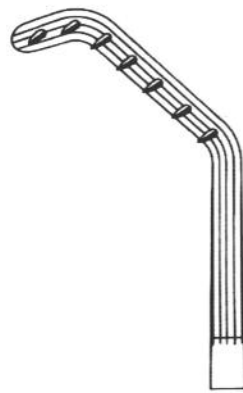
Bronchus Forceps



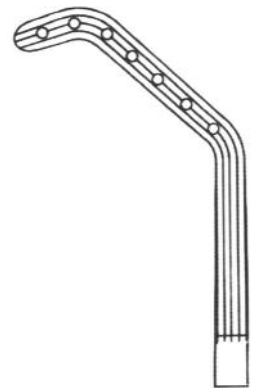
Price - Thomas
22,0 cm TR-05-390-22



Price - Thomas



22,0 cm TR-05-391-01



22,0 cm TR-05-391-02



TR-05-490-10
50 mm
10 mm



TR-05-490-14
50 mm
14 mm



TR-05-490-20
60 mm
20 mm



Total length
Length of jaw



TR-05-491-10
50 mm
10 mm



TR-05-491-14
50 mm
14 mm



TR-05-491-20
60 mm
20 mm



Total length
Length of jaw



TR-05-492-50
50 mm
20 mm



TR-05-493-48
50 mm
20 mm



Total length Length of jaw
80 mm 25 mm
90 mm 36 mm
105 mm 50 mm
124 mm 68 mm



TR-05-494-08
TR-05-494-09
TR-05-494-10
TR-05-494-12



TR-05-495-08
TR-05-495-09
TR-05-495-10
TR-05-495-11



Glover

Total length Length of jaw
60 mm 28 mm
70 mm 33 mm
95 mm 50 mm
110 mm 69 mm

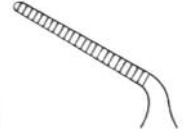
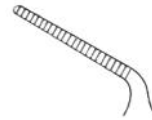
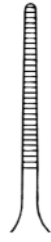
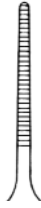
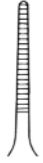


TR-05-496-06
TR-05-496-07
TR-05-496-10
TR-05-496-12



TR-05-497-06
TR-05-497-07
TR-05-497-09
TR-05-497-11

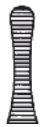
Bulldog Clamps



TR-05-498-08	TR-05-498-12	TR-05-498-20	TR-05-498-30
50 mm	50 mm	60 mm	60 mm
8 mm	12 mm	20 mm	30 mm

Diethrich
Total length
Length of jaw

TR-05-499-08	TR-05-499-12	TR-05-499-20	TR-05-499-30
50 mm	50 mm	60 mm	60 mm
8 mm	12 mm	20 mm	30 mm



TR-05-500-38	TR-05-500-48	TR-05-502-58
38 mm	48 mm	58 mm
10 mm	15 mm	15 mm

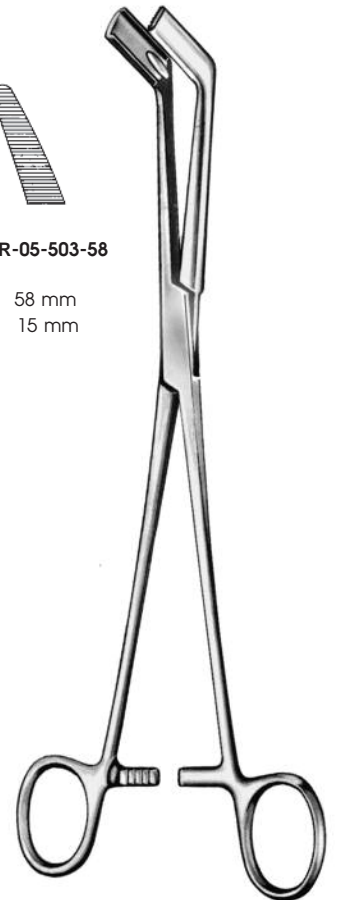
Dieffenbach
Total length
Length of jaw

TR-05-501-38	TR-05-501-48	TR-05-503-58
38 mm	48 mm	58 mm
10 mm	15 mm	15 mm



Johns-Hopkins
















38 mm	TR-05-505-38
48 mm	TR-05-505-48
56 mm	TR-05-505-56
63 mm	TR-05-505-63
70 mm	TR-05-505-70
80 mm	TR-05-505-80
91 mm	TR-05-505-91



Setting Forceps for Bulldog Clamps
24, cm **TR-05-507-24**

Titanium

V = Vein
A = Artery

				
<p>V =</p> <p>A =</p>	<p>30,0 mm</p> <p>TR-05-512-30 TR-05-516-30</p>	<p>35,0 mm</p> <p>TR-05-512-35 TR-05-516-35</p>	<p>40,0 mm</p> <p>TR-05-512-40 TR-05-516-40</p>	<p>50,0 mm</p> <p>TR-05-512-50 TR-05-516-50</p>
				
<p>V =</p> <p>A =</p>	<p>30,0 mm</p> <p>TR-05-513-30 TR-05-517-30</p>	<p>35,0 mm</p> <p>TR-05-513-35 TR-05-517-35</p>	<p>40,0 mm</p> <p>TR-05-513-40 TR-05-517-40</p>	<p>50,0 mm</p> <p>TR-05-513-50 TR-05-517-50</p>
				
<p>V =</p> <p>A =</p>	<p>30,0 mm</p> <p>TR-05-515-30 TR-05-519-30</p>	<p>35,0 mm</p> <p>TR-05-515-35 TR-05-519-35</p>	<p>40,0 mm</p> <p>TR-05-515-40 TR-05-519-40</p>	<p>50,0 mm</p> <p>TR-05-515-50 TR-05-519-50</p>

Bulldog Clamps



Satinsky

70 mm TR-05-525-07



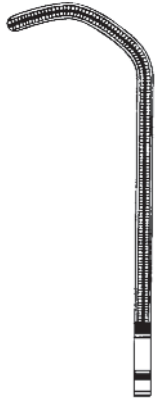
Carotis

90 mm TR-05-527-09



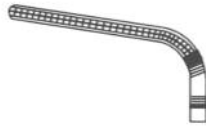
Satinsky

100 mm TR-05-529-10



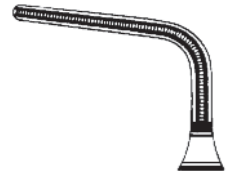
Carotis

50 mm TR-05-531-05



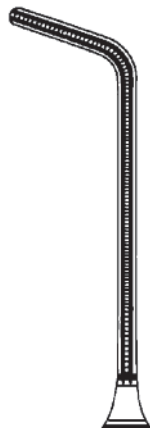
Santulli

70 mm TR-05-533-07

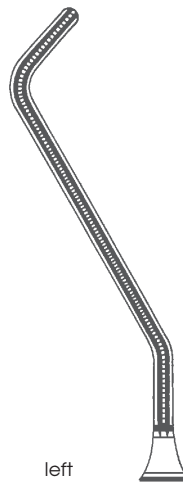


Gregory-Soft

90 mm TR-05-535-09



110 mm TR-05-535-11



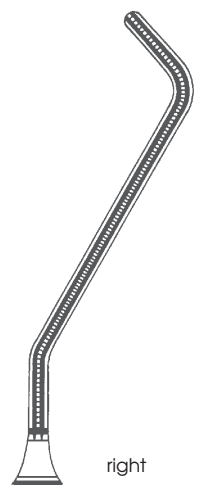
110 mm TR-05-537-01

left



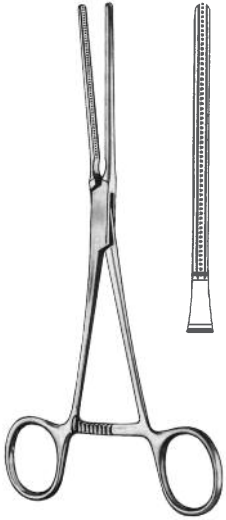
Gregory-Soft

110 mm TR-05-537-02



right

Atrauma Forceps

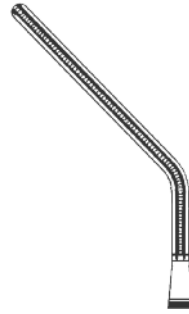


Castaneda
12,0 cm TR-05-540-13



Castaneda

12,0 cm, 30°
TR-05-541-01



12,0 cm, 45°
TR-05-541-02



11,0 cm, 90°
TR-05-541-03



Castaneda



Fig. 1
15,0 cm TR-05-543-01

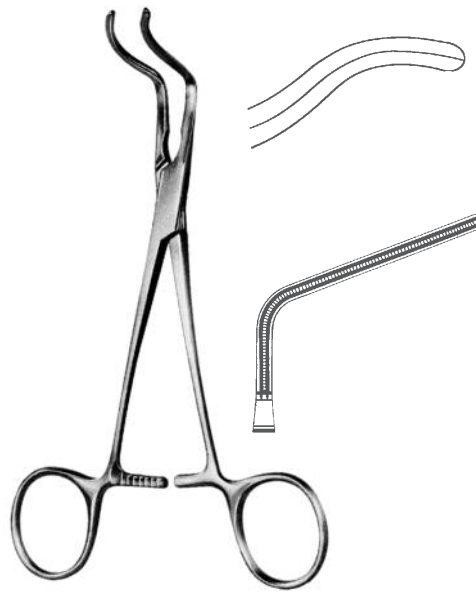


Fig. 2
15,0 cm TR-05-543-02

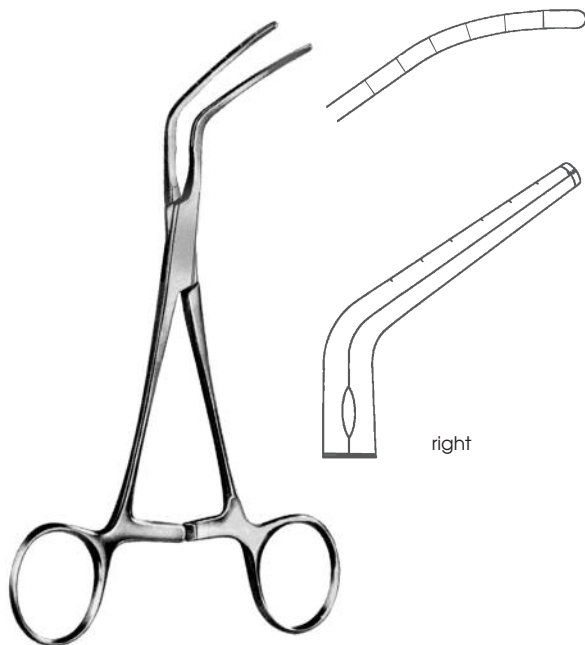


Fig. 3
15,0 cm TR-05-543-03

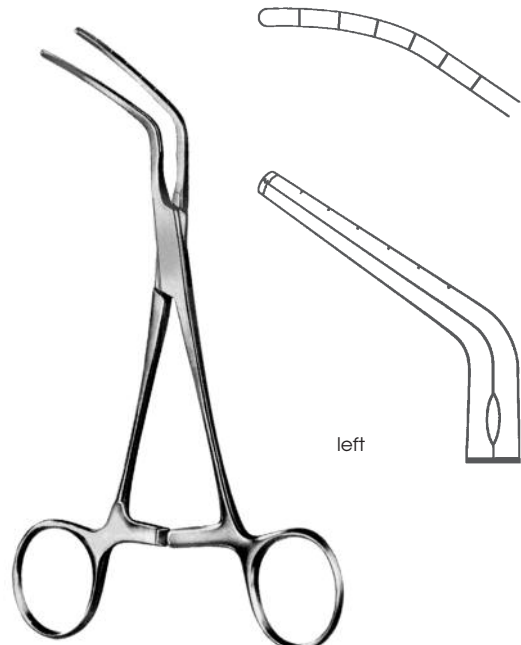
Atrauma Forceps



Subramanian-Miniature
15,5 cm TR-05-545-15

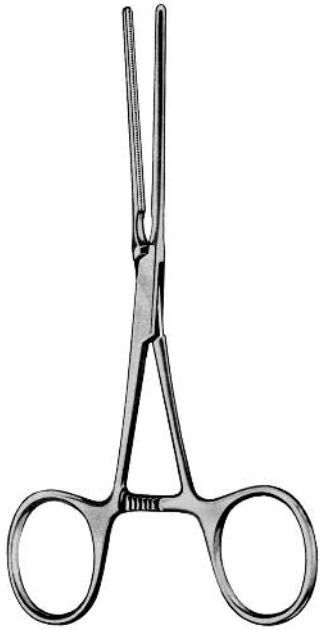


Subramanian
16,0 cm TR-05-547-16



Subramanian
16,0 cm TR-05-549-16

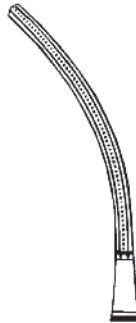
Atrauma Forceps



De Bakey



12,0 cm
TR-05-554-12



11,0 cm
TR-05-555-11



10,0 cm
TR-05-557-10

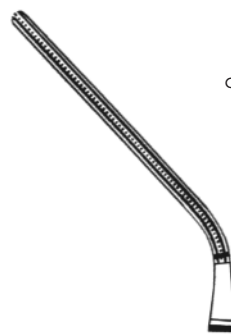


De Bakey



s-curved

12,0 cm
TR-05-559-12



angled

13,0 cm
TR-05-561-13

Atrauma Forceps



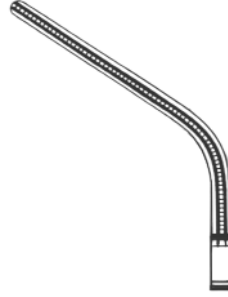
De Bakey



17,0 cm
TR-05-562-17



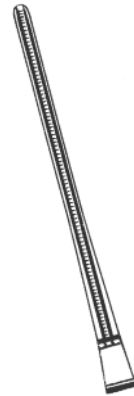
16,0 cm, 30°
TR-05-563-16



15,0 cm, 60°
TR-05-565-15



15,0 cm, 90°
TR-05-567-15



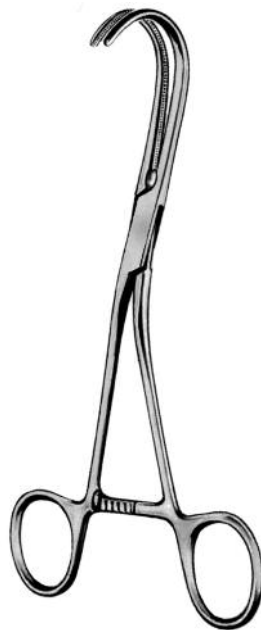
17,0 cm, 15°
TR-05-569-17



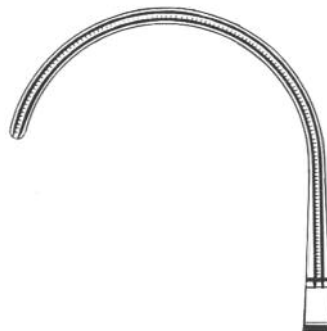
17,0 cm
TR-05-571-17



17,0 cm
TR-05-573-17



De Bakey



16,0 cm
TR-05-575-16

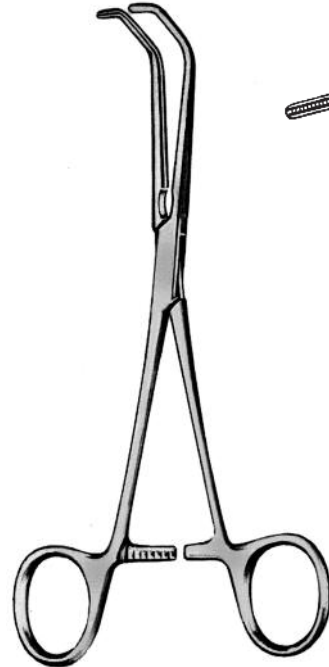
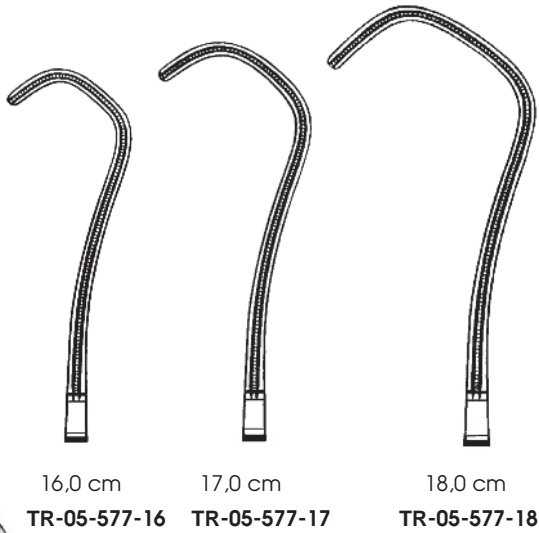


17,0 cm
TR-05-575-17

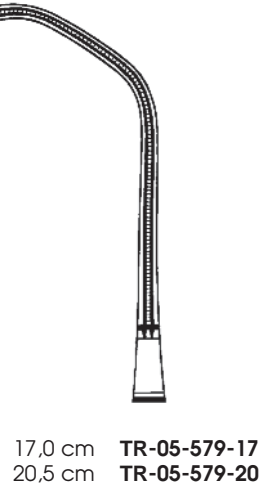
Atrauma Forceps



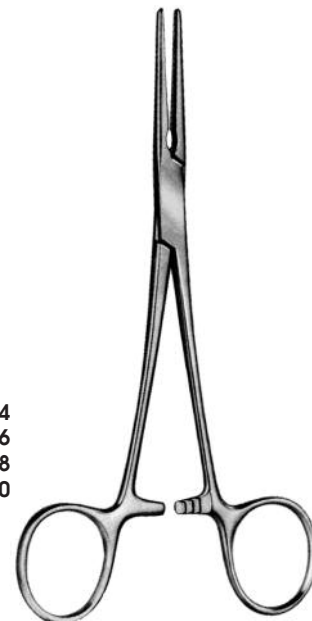
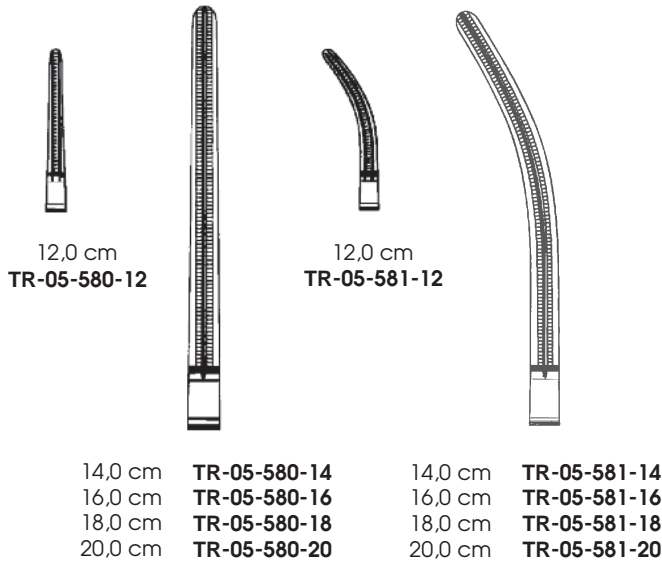
Derra



Beck



De Bakey-Pean



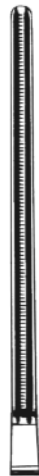
De Bakey



Atrauma Forceps



De Bakey



21,5 cm
TR-05-584-21



23,0 cm
TR-05-584-23



27,0 cm
TR-05-584-27



31,5 cm
TR-05-584-31



21,5 cm
TR-05-585-21



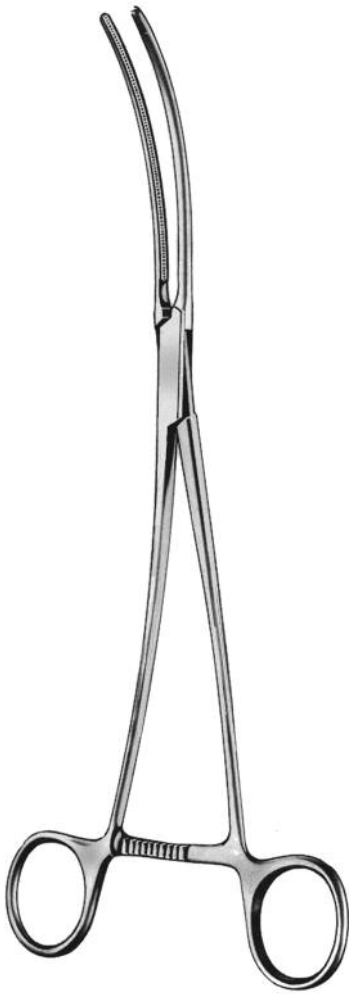
23,0 cm
TR-05-585-23



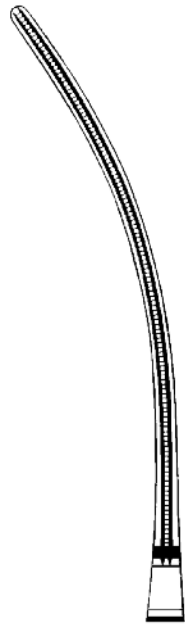
27,0 cm
TR-05-585-27



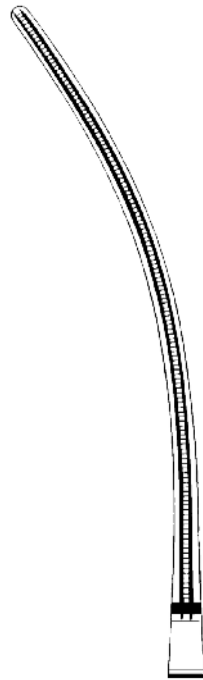
31,5 cm
TR-05-585-31



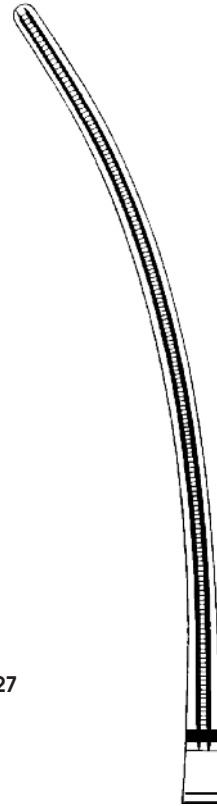
De Bakey



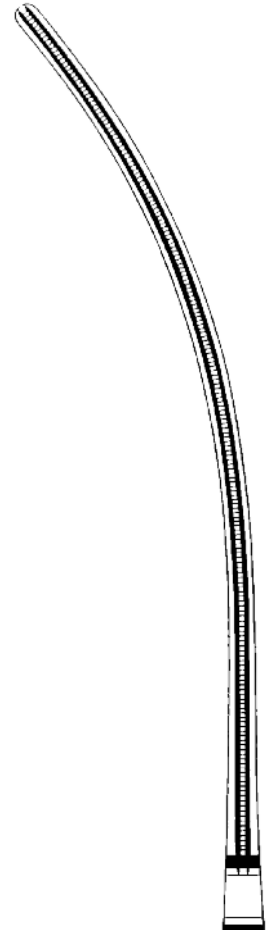
26,0 cm
TR-05-587-26



27,0 cm
TR-05-587-27



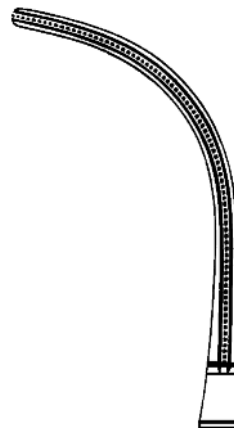
31,0 cm
TR-05-587-31



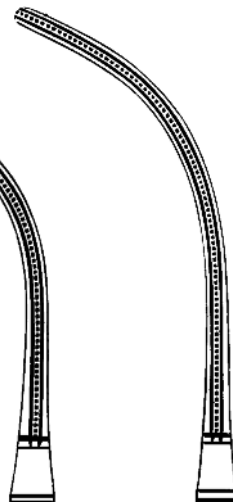
33,0 cm
TR-05-587-33



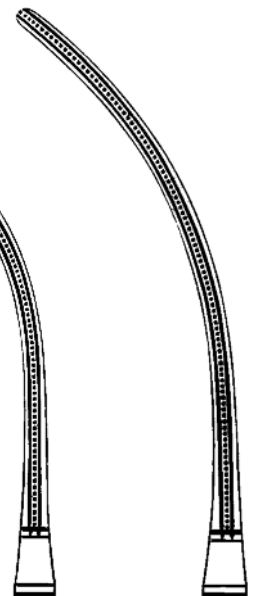
De Bakey-Bahson



23,0 cm
TR-05-589-23



24,0 cm
TR-05-589-24

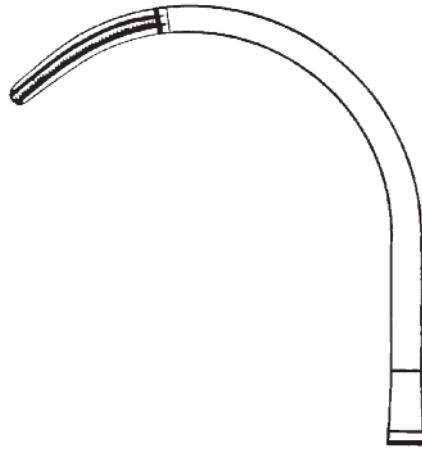


25,0 cm
TR-05-589-25

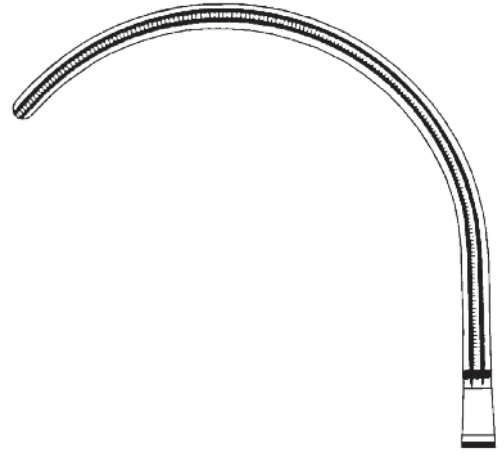
Atrauma Forceps



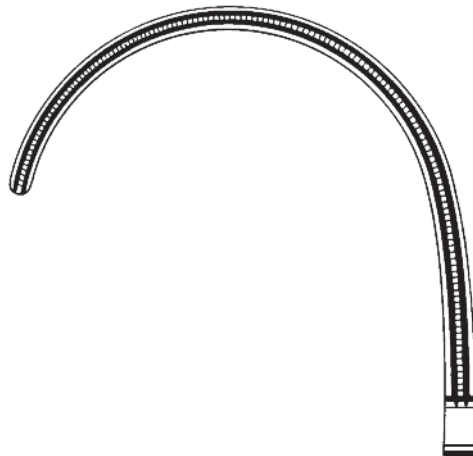
De Bakey



27,0 cm
TR-05-591-25



26,0 cm
TR-05-591-26



left curved

25,0cm **TR-05-593-**

01 right curved

25,0cm **TR-05-**

593-02

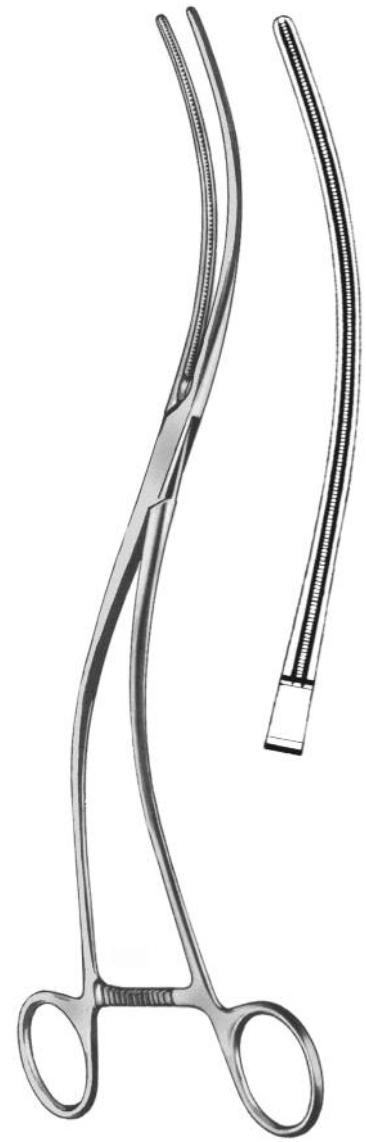


Weber

Atrauma Forceps



De Bakey
28,0 cm TR-05-595-28



De Bakey
30,0 cm TR-05-595-30



Brainbridge



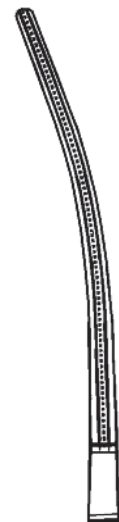
15,0 cm
TR-05-596-15



18,0 cm
TR-05-596-18



15,0 cm
TR-05-597-15



18,0 cm
TR-05-597-18

Atrauma Forceps



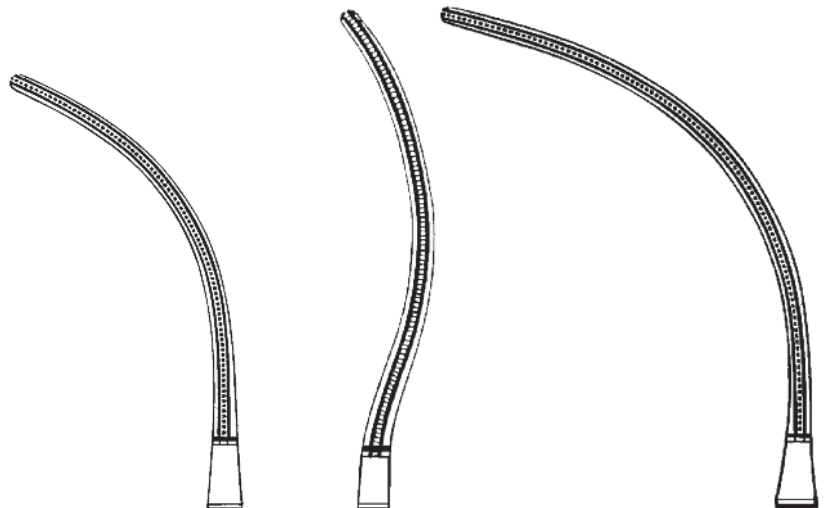
De Bakey
20,0 cm TR-05-599-20



Lees
24,5 cm TR-05-599-24



Glover



22,0 cm
TR-05-601-22

22,5 cm
TR-05-601-23

24,5 cm
TR-05-601-24

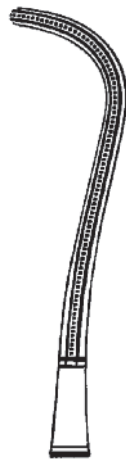
Atrauma Forceps



De Bakey



19,0 cm
TR-05-605-19

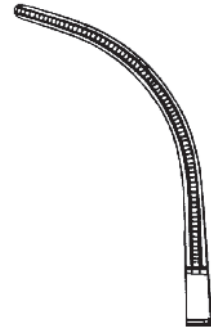


23,0 cm
TR-05-605-23

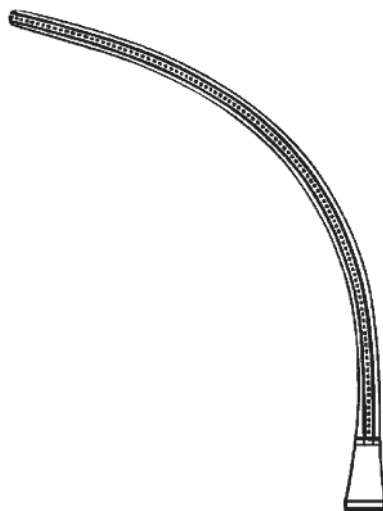


De Bakey

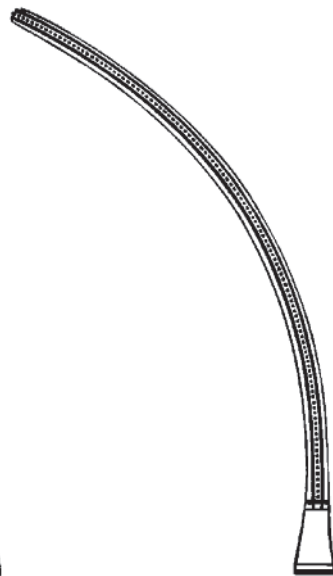
16,0 cm **TR-05-607-16**



De Bakey

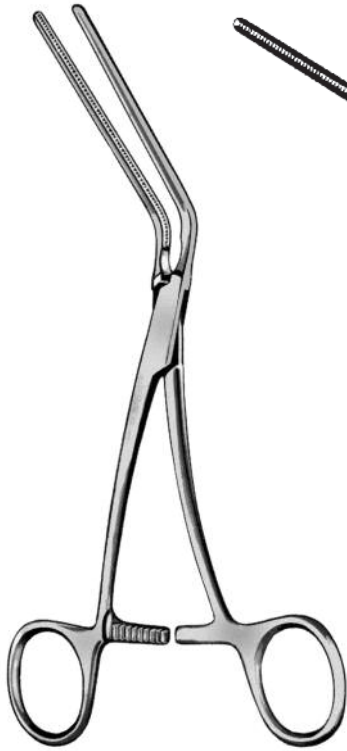


19,0 cm
TR-05-609-19

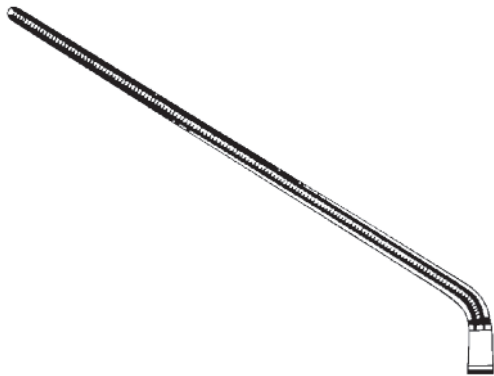


20,0 cm
TR-05-609-20

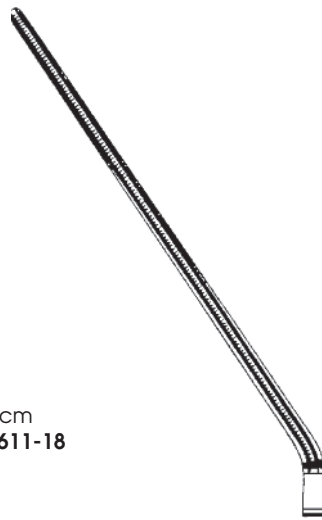
Atrauma Forceps



Leland



18,0 cm
TR-05-611-18



19,0 cm
TR-05-611-19



20,0 cm
TR-05-611-20



21,0 cm
TR-05-612-21



22,0 cm
TR-05-612-22



24,0 cm
TR-05-612-24



De Bakey

Atrauma Forceps



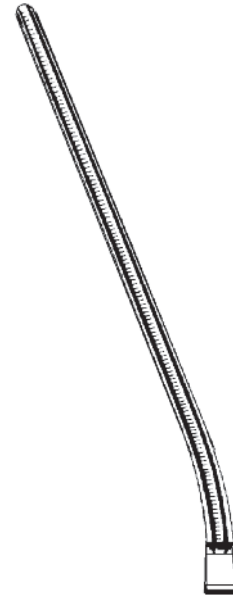
De Bakey



21,0 cm
TR-05-613-21



22,0 cm
TR-05-613-22



24,0 cm
TR-05-613-24



21,0 cm
TR-05-615-21



22,0 cm
TR-05-615-22

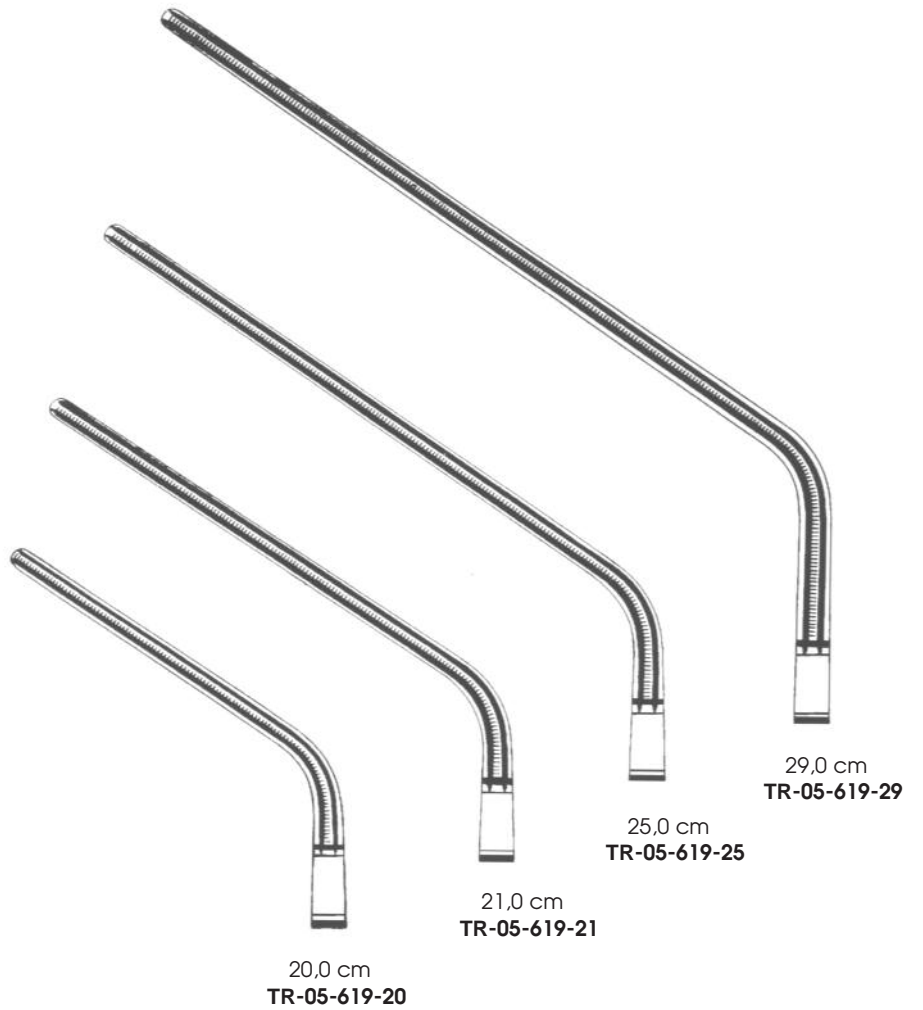
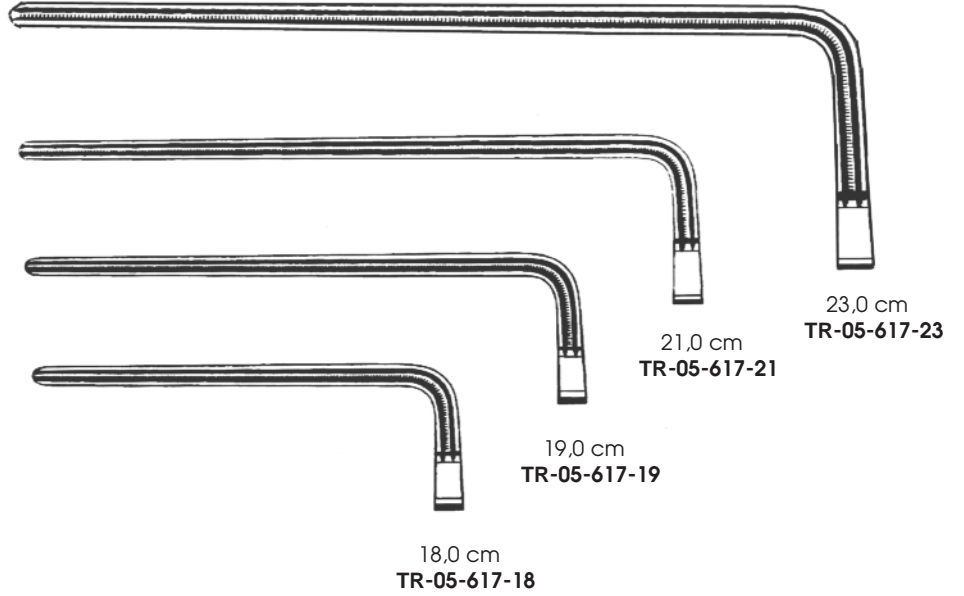


De Bakey

Atrauma Forceps

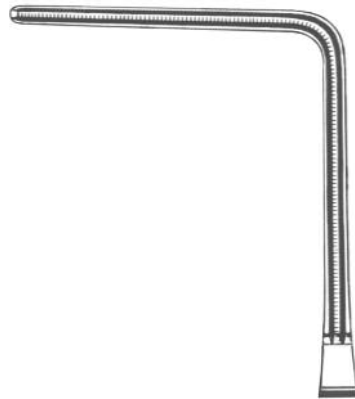


De Bakey

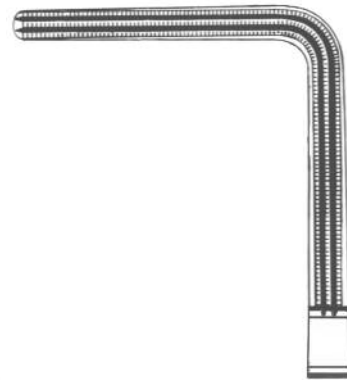




Lees



23,0 cm
TR-05-621-23

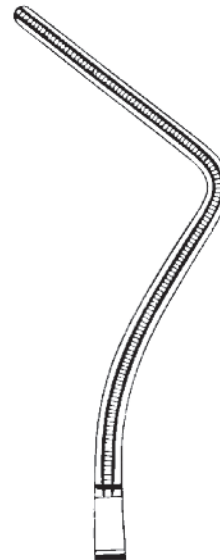


25,0 cm
TR-05-621-25



Lees

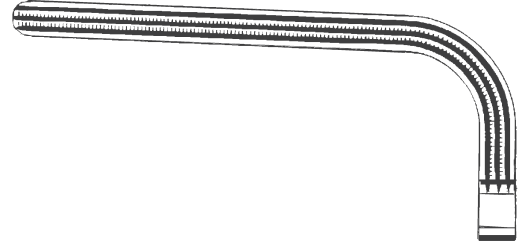
25,0 cm **TR-05-623-25**



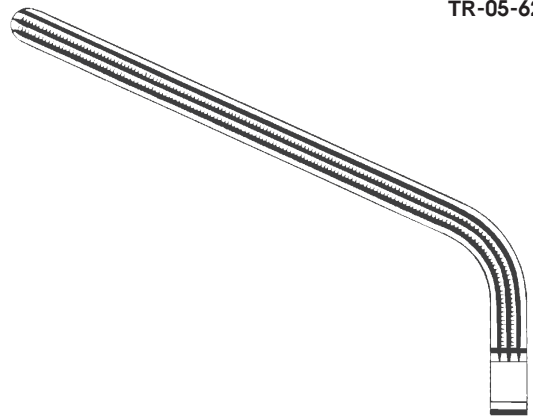
Atrauma Forceps



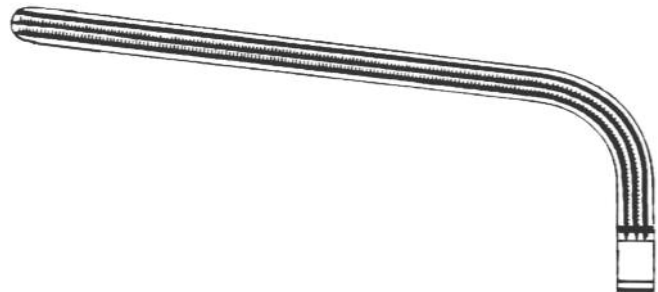
Morris-De Bakey



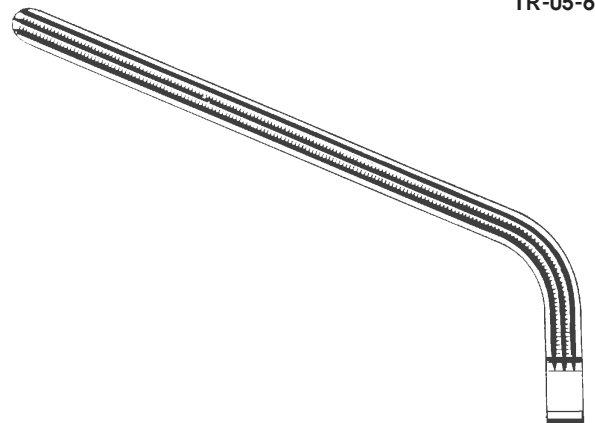
18,0 cm
TR-05-625-01



20,0 cm
TR-05-625-03



23,0 cm
TR-05-625-04

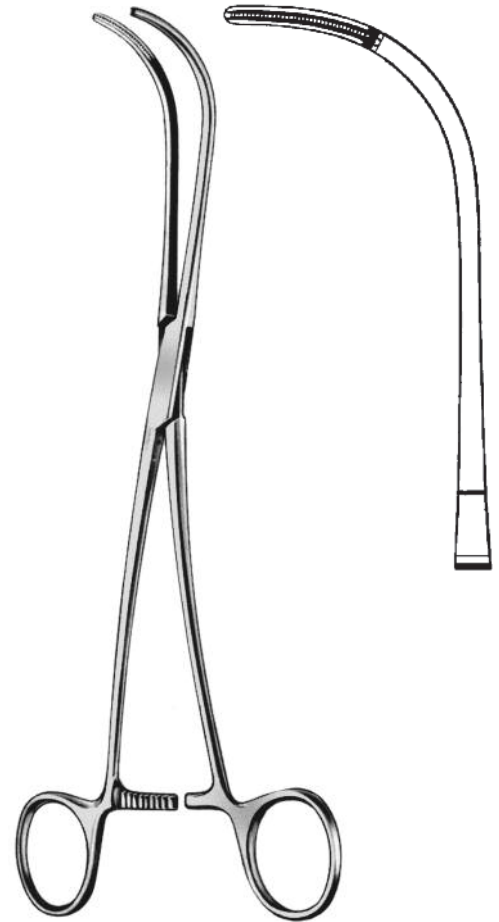
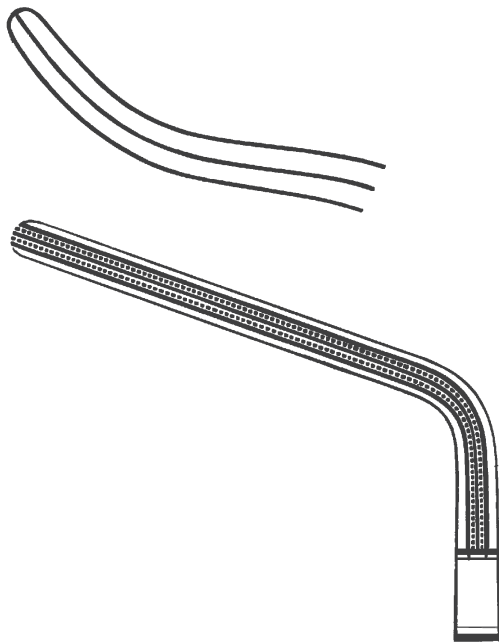


24,0 cm
TR-05-625-05

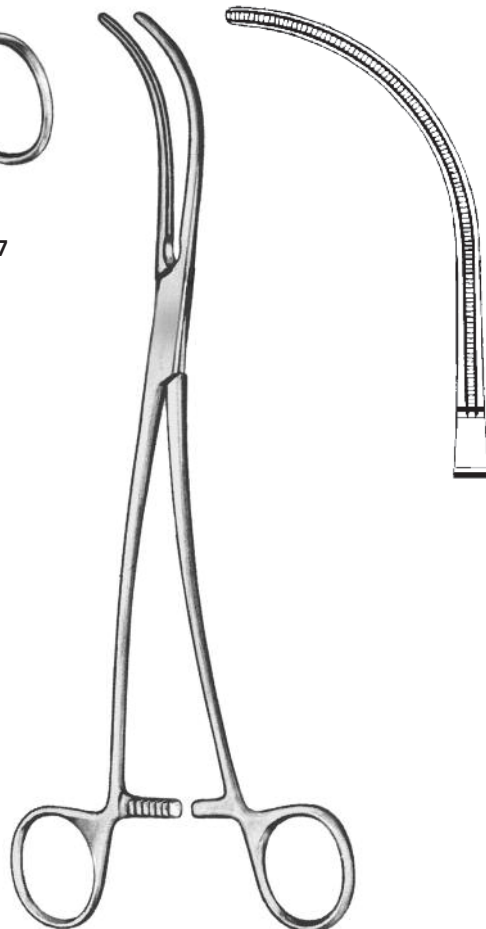
Atrauma Forceps



De Bakey
27,0 cm TR-05-627-27

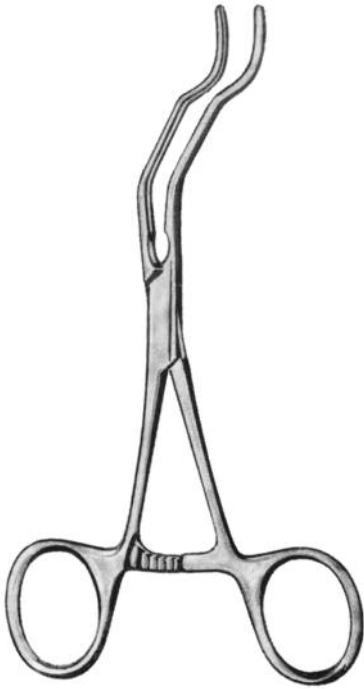


De Bakey
24,0 cm TR-05-629-24

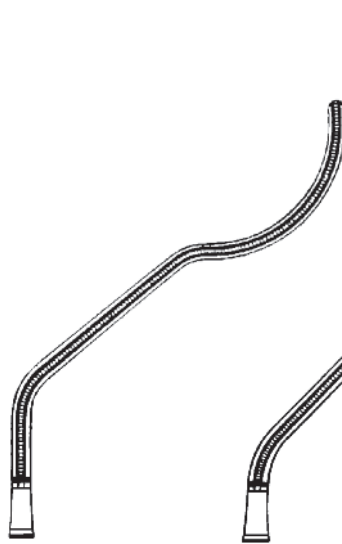


De Bakey
24,0 cm TR-05-631-24

Atrauma Forceps



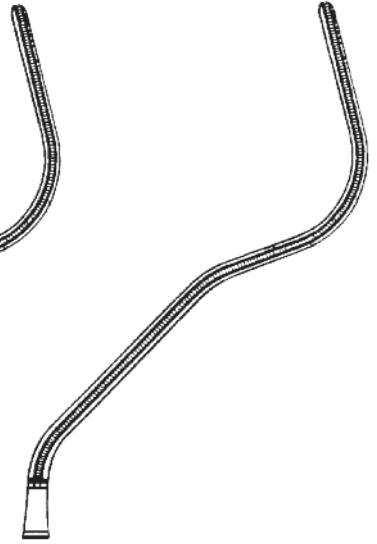
Gregory



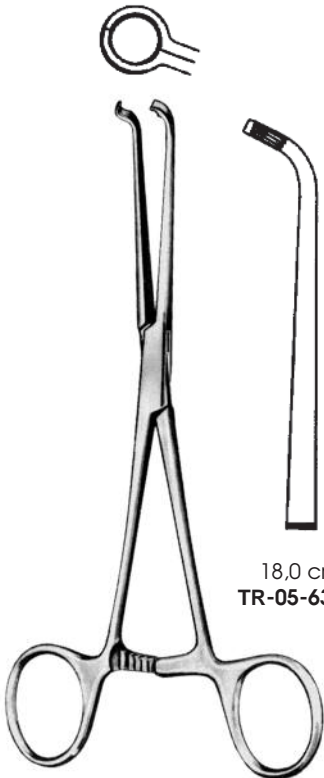
14,0 cm
TR-05-633-14



16,0 cm
TR-05-633-16



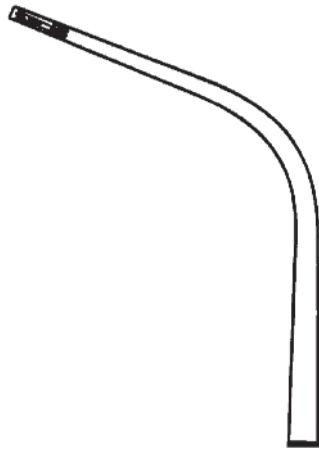
18,0 cm
TR-05-633-18



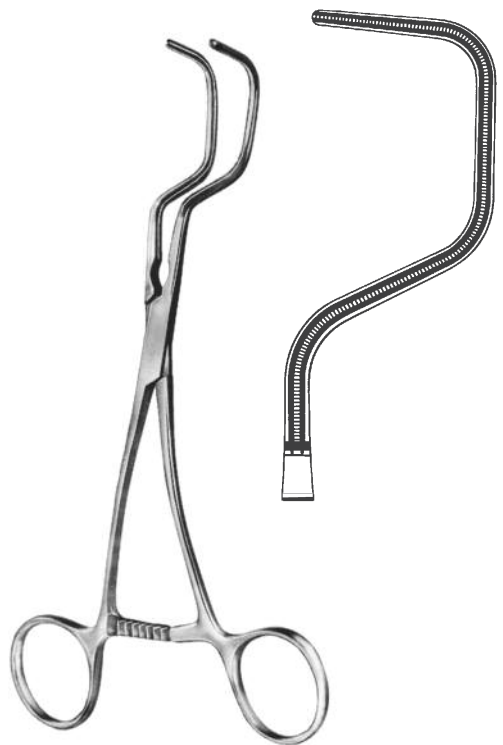
Javid



18,0 cm
TR-05-635-18



19,0 cm
TR-05-635-19



Dale

18,0 cm **TR-05-639-18**

Atrauma Forceps



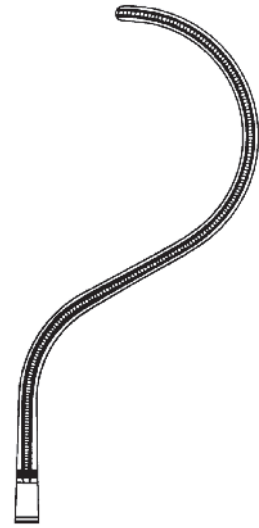
Dale



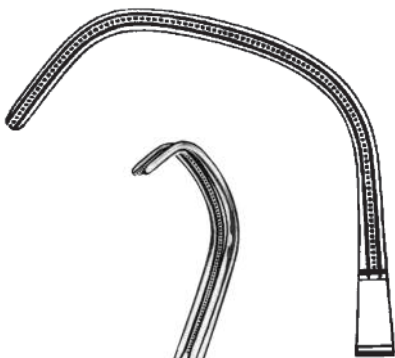
17,0 cm
TR-05-641-17



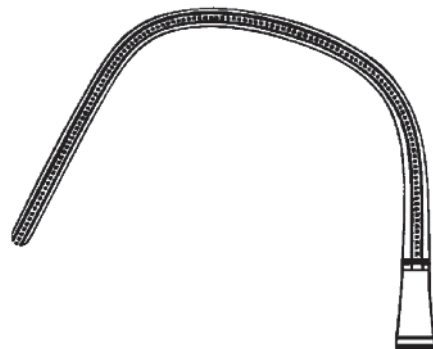
18,0 cm
TR-05-641-18



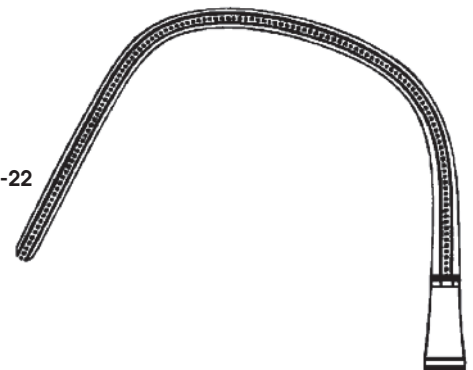
19,0 cm
TR-05-641-19



21,0 cm
TR-05-643-21



22,0 cm
TR-05-643-22



25,0 cm
TR-05-643-25



Lambert-Kay

Atrauma Forceps



17,0 cm TR-05-645-17

De Bakey

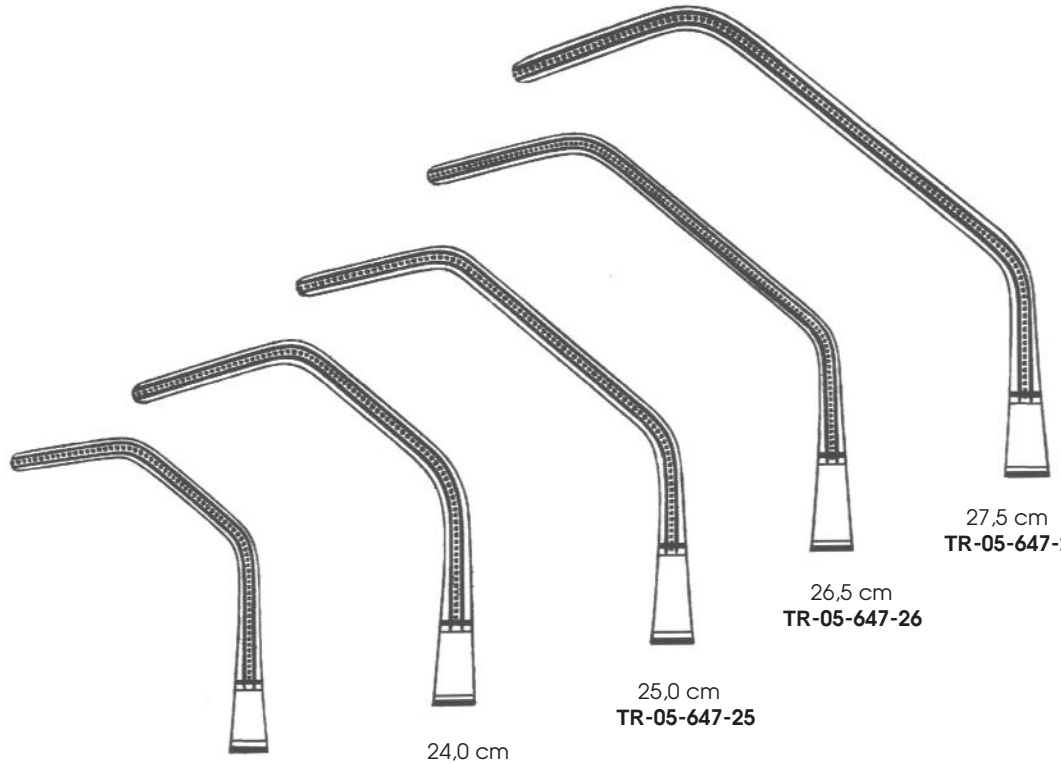


20,0 cm TR-05-645-20

Cooley-De Bakey



Satinsky



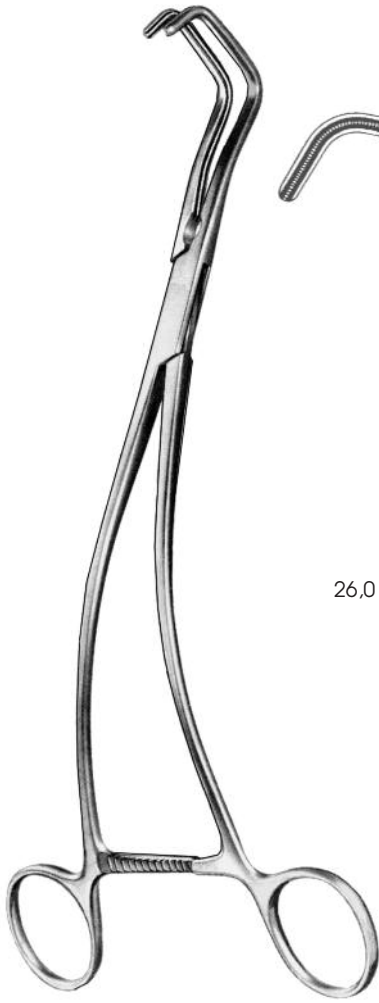
20,5 cm
TR-05-647-20

24,0 cm
TR-05-647-24

25,0 cm
TR-05-647-25

26,5 cm
TR-05-647-26

27,5 cm
TR-05-647-27



De Bakey

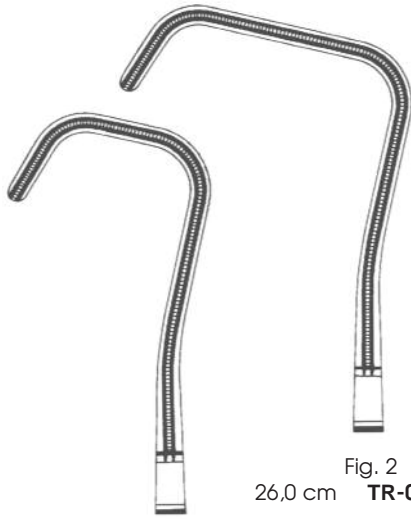
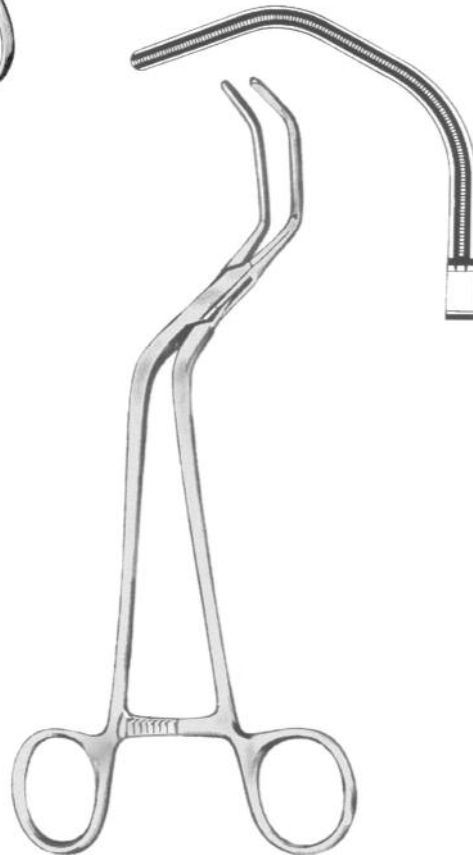


Fig. 1
26,0 cm **TR-05-648-01**

Fig. 2
26,0 cm **TR-05-648-02**

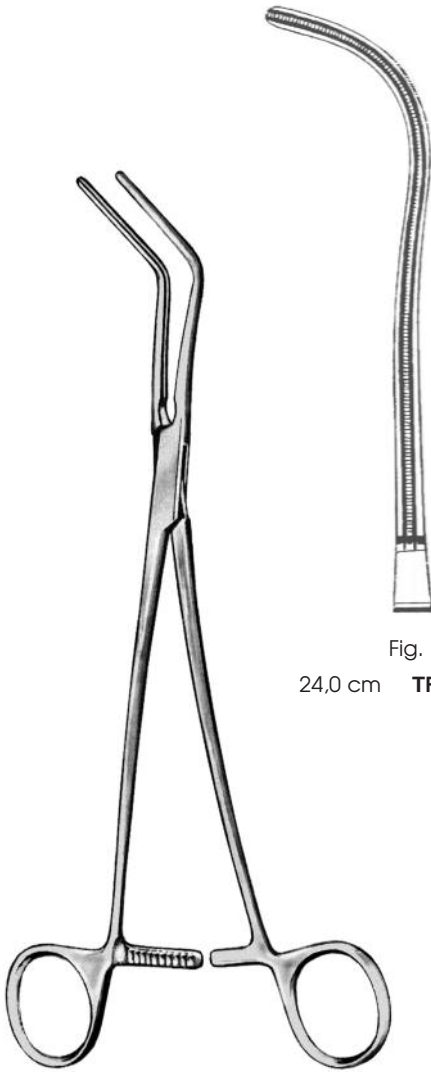


Ochsner
23,5 cm **TR-05-649-23**



Diethrich
21,5 cm **TR-05-651-21**

Atrauma Forceps



Harken



Fig. 1
24,0 cm **TR-05-653-01**



Fig. 2
24,0 cm **TR-05-653-02**

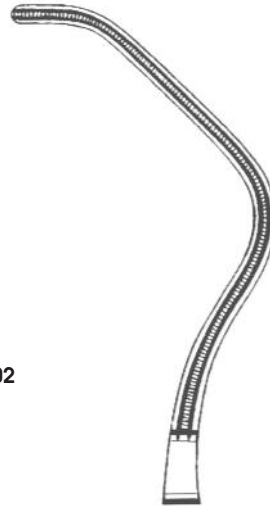


Fig. 3
24,0 cm **TR-05-653-03**

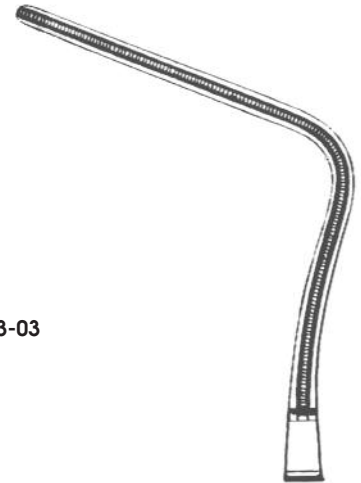
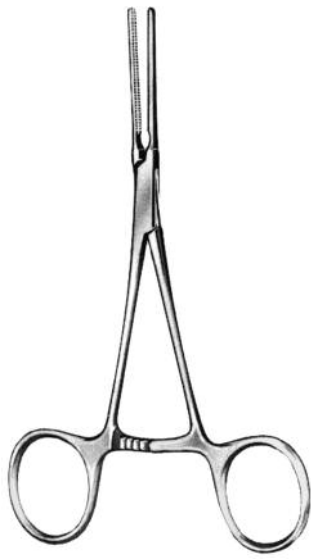


Fig. 4
24,0 cm **TR-05-653-04**



Cooley

14,0 cm



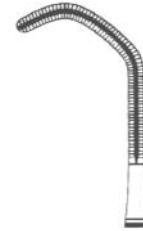
TR-05-654-01



TR-05-654-02



TR-05-654-03



TR-05-654-04



TR-05-654-05



Fig. 1

TR-05-656-01



Fig. 2

TR-05-656-02



Fig. 3

TR-05-656-03

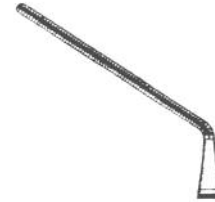


Fig.4

TR-05-656-04



Fig. 5

TR-05-656-05

straight
angled
curved

TR-05-657-01

TR-05-657-02

TR-05-657-03

TR-05-657-04

TR-05-657-05

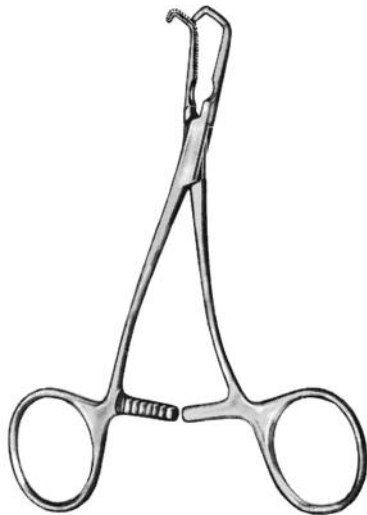
TR-05-659-01

TR-05-659-02

TR-05-659-03

TR-05-659-04

TR-05-659-05



Cooley



straight



angled



curved



Fig. 6

TR-05-656-06

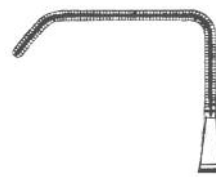


Fig. 7

TR-05-656-07



Fig. 8

TR-05-656-08



Fig. 9

TR-05-656-09

14,0 cm

straight

angled

curved

TR-05-657-06

TR-05-657-07

TR-05-657-08

TR-05-657-09

TR-05-659-06

TR-05-659-07

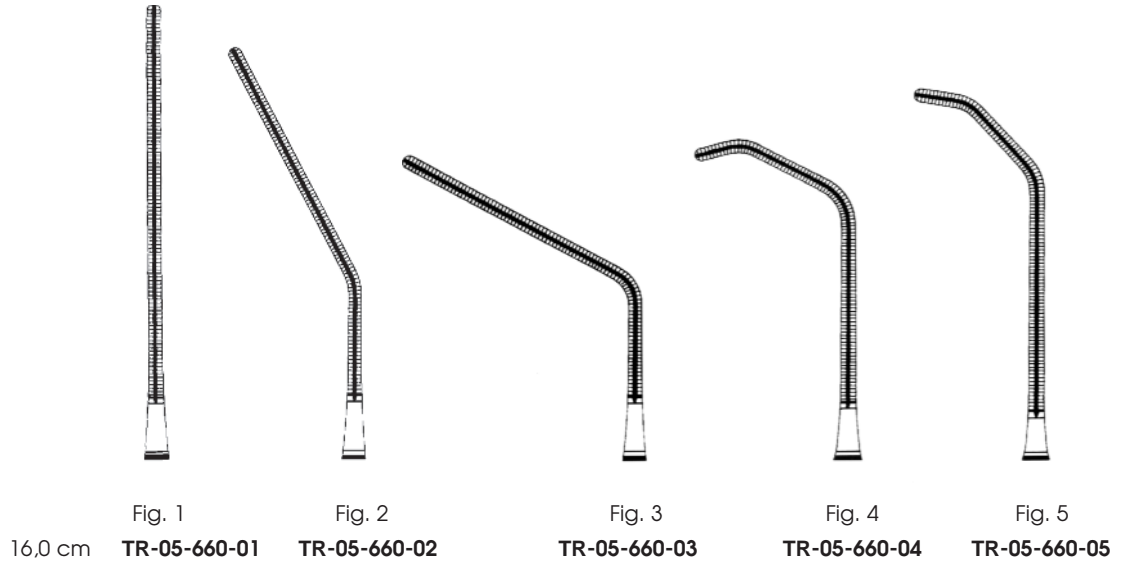
TR-05-659-08

TR-05-659-09

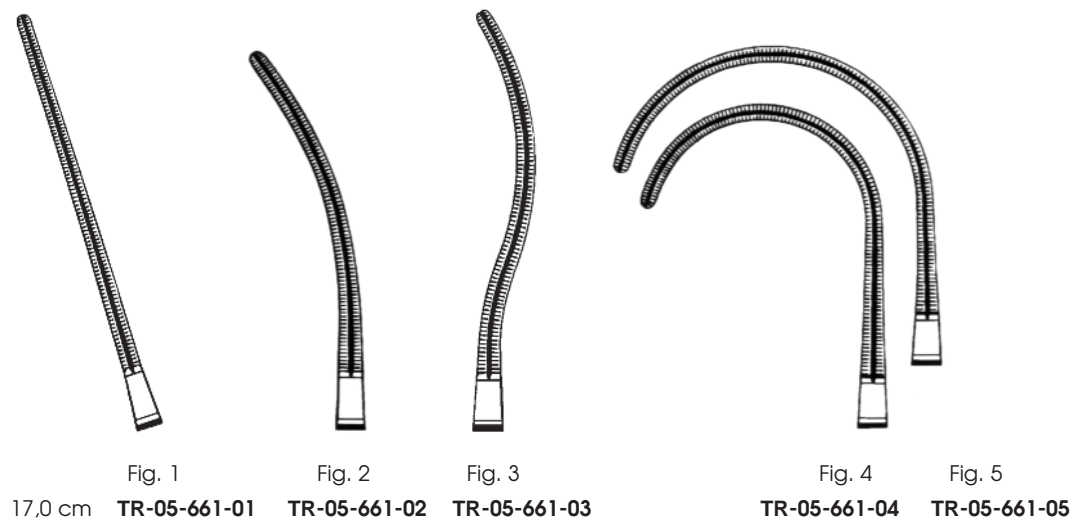
Atrauma Forceps

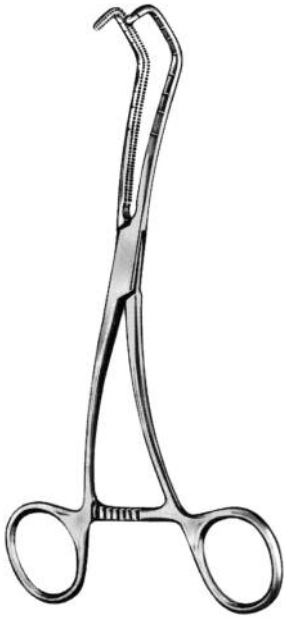


Cooley



Cooley





Cooley-Derra



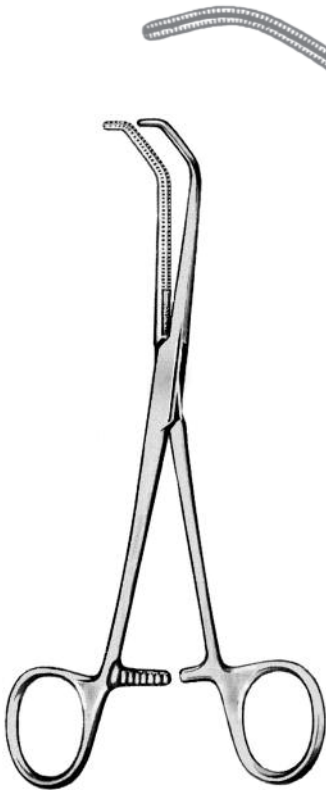
17,0 cm TR-05-663-16



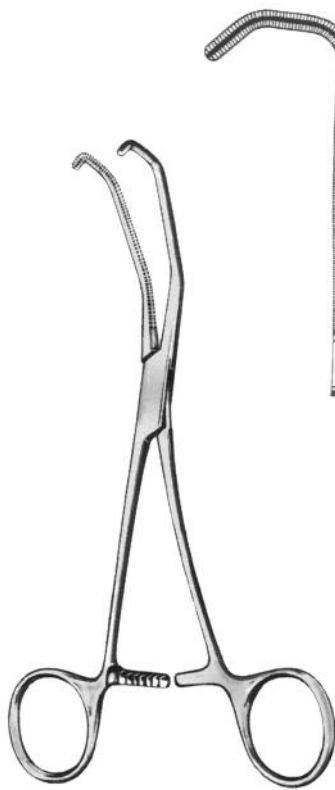
17,0 cm TR-05-663-17



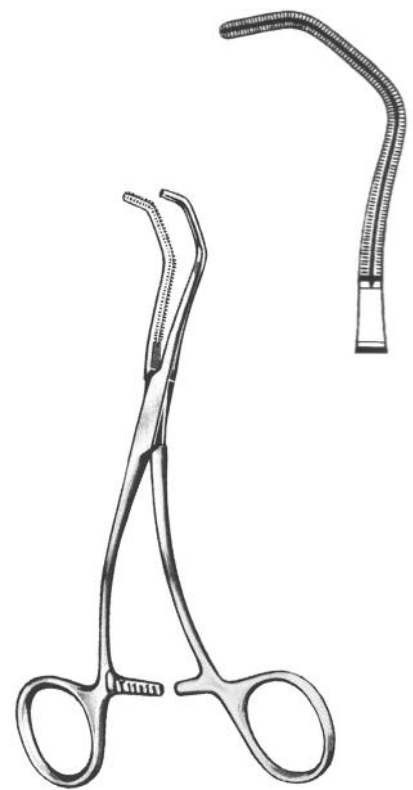
17,0 cm TR-05-663-18



Cooley
17,0 cm TR-05-665-17



Cooley
17,0 cm TR-05-667-17



Cooley
16,0 cm TR-05-669-16

Atrauma Forceps



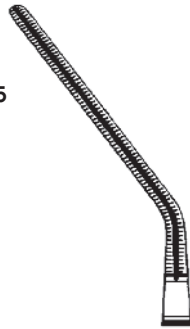
Cooley



15,0 cm
TR-05-671-15



16,0 cm
TR-05-671-16



17,0 cm
TR-05-671-17



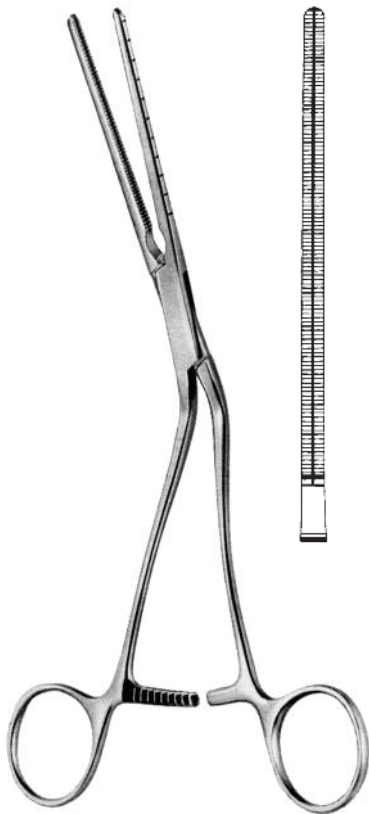
Cooley



16,0 cm
TR-05-672-16

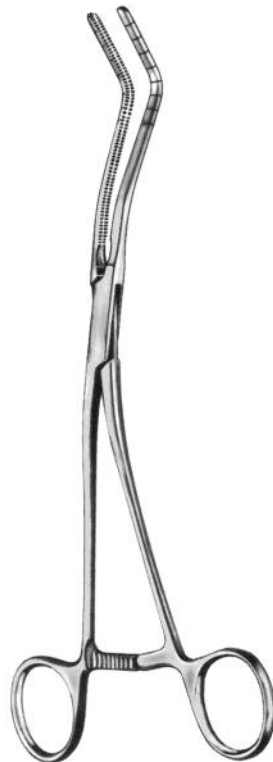


17,0 cm
TR-05-672-17



Cooley

21,0 cm TR-05-673-21

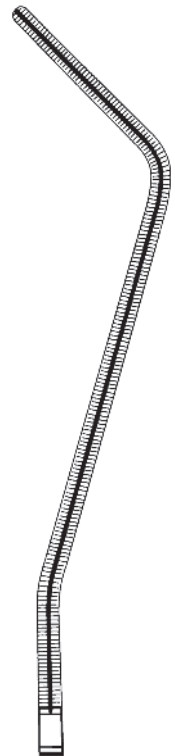


Cooley

20,0 cm



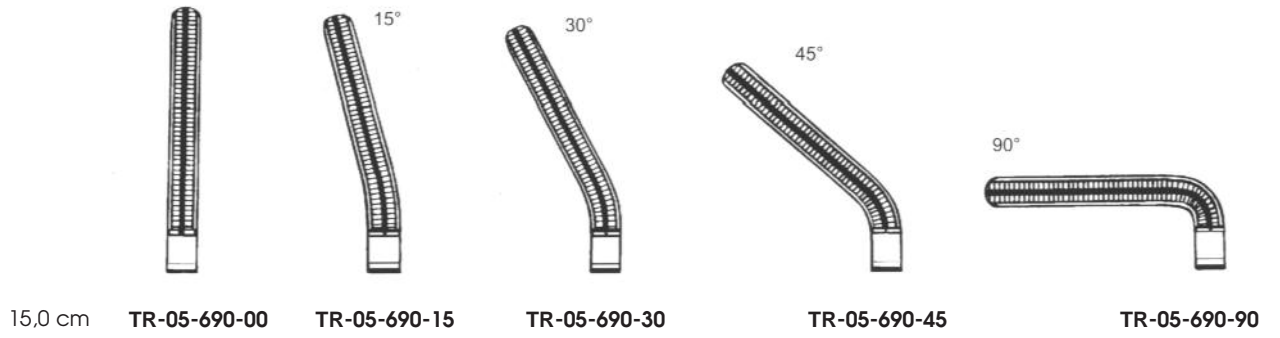
TR-05-675-20



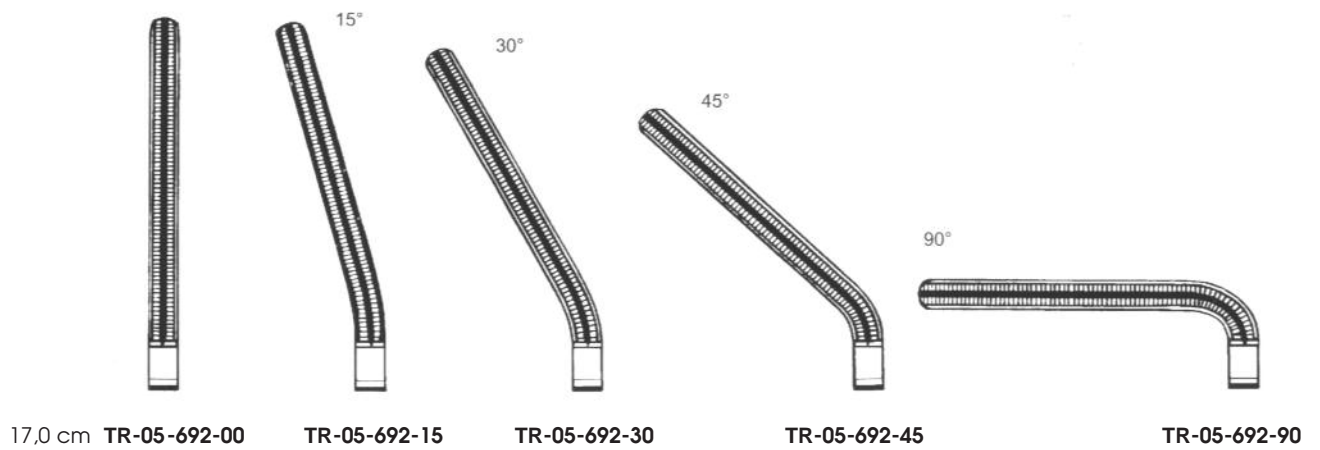
26,0 cm

TR-05-675-26

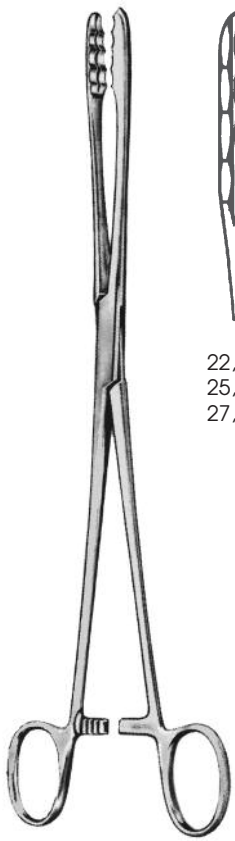
Atrauma Forceps



Dardik

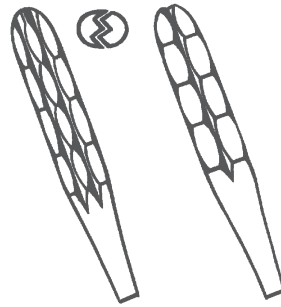


Dressing- and Sponge Forceps

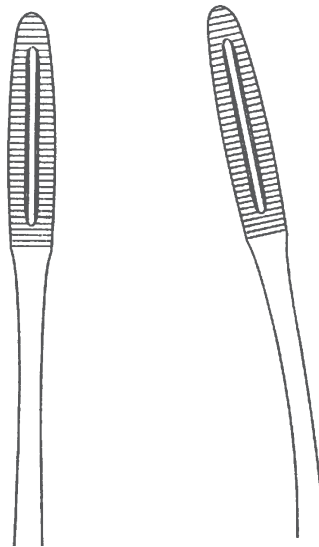


Ulrich

22,0 cm **TR-05-700-22**
25,0 cm **TR-05-700-25**
27,0 cm **TR-05-700-27**

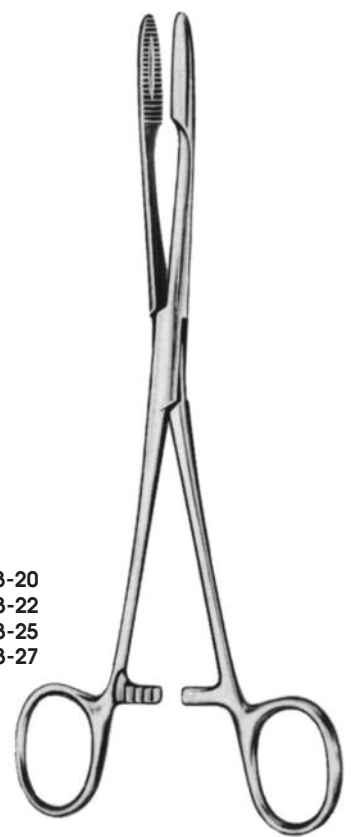


22,0 cm **TR-05-701-22**
25,0 cm **TR-05-701-25**
27,0 cm **TR-05-701-27**

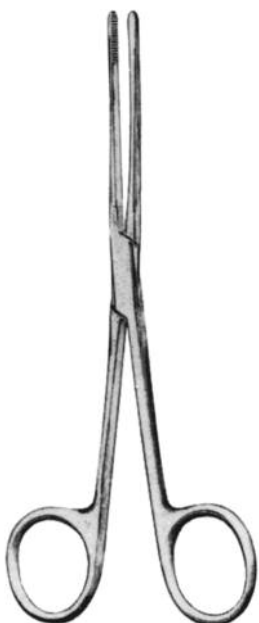


20,0 cm **TR-05-702-20**
22,0 cm **TR-05-702-22**
25,0 cm **TR-05-702-25**
27,0 cm **TR-05-702-27**

20,0 cm **TR-05-703-20**
22,0 cm **TR-05-703-22**
25,0 cm **TR-05-703-25**
27,0 cm **TR-05-703-27**



Gross-Maier



Lister, Sinus

13,0 cm
TR-05-714-13

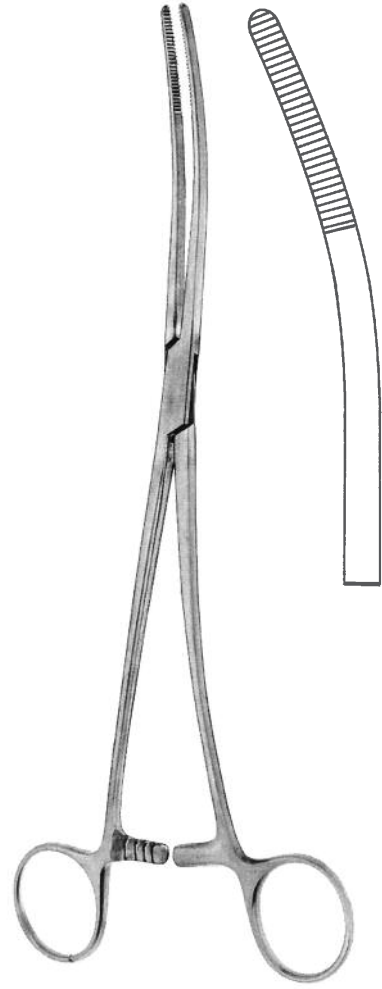
16,0 cm
TR-05-714-16

18,0 cm
TR-05-714-18

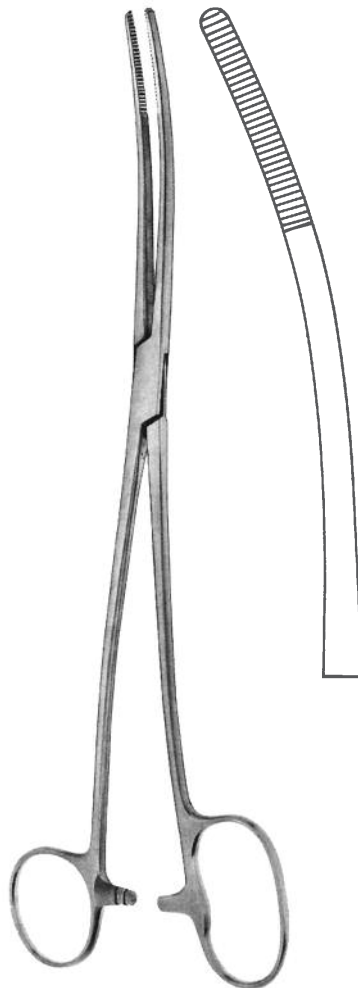
Dressing-and Sponge Forceps



Bozemann
26,0 cm TR-05-716-26

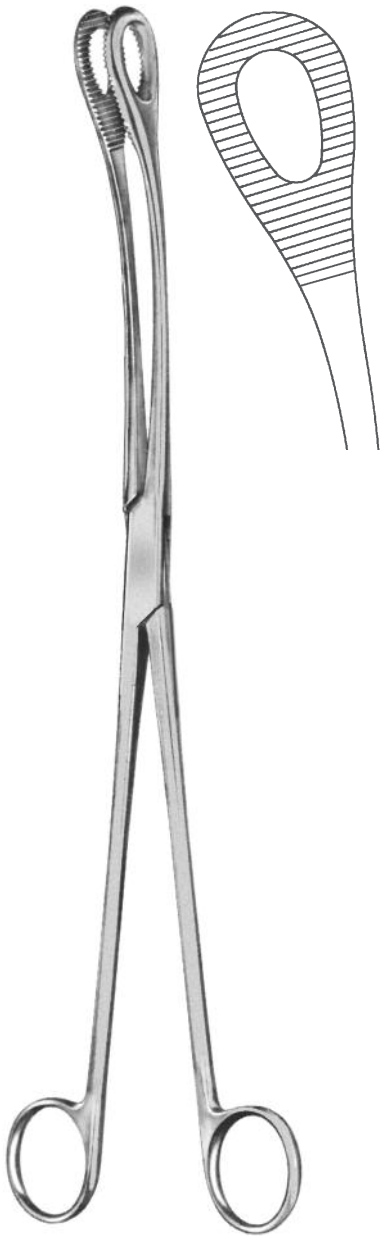


Bozemann
26,0 cm TR-05-717-26



Bozemann
26,0 cm TR-05-719-26

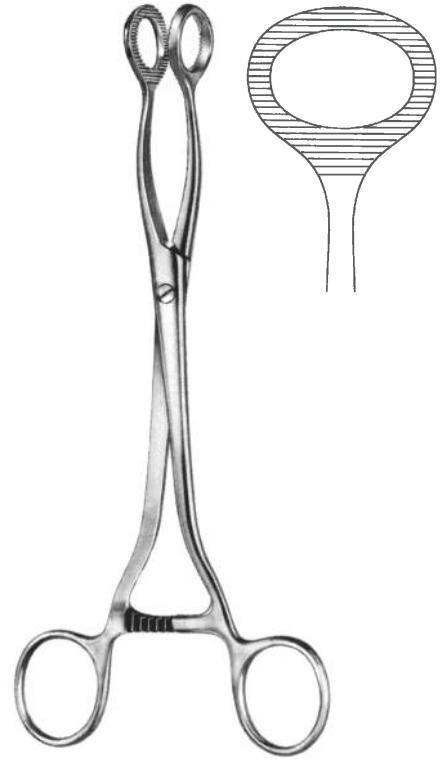
Dressing-, Sponge Holding-, Organ and Tissue Grasping Forceps



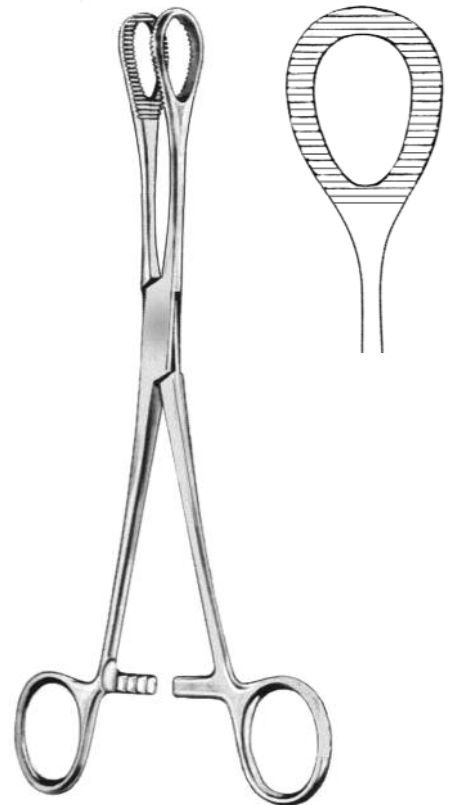
Kelly
32,0 cm TR-05-725-32



Noto
27,0 cm TR-05-726-27



Doyen
20,5 cm TR-05-730-21



Doyen
21,5 cm TR-05-730-22

Dressing-, Sponge Holding-, Organ and Tissue Grasping Forceps



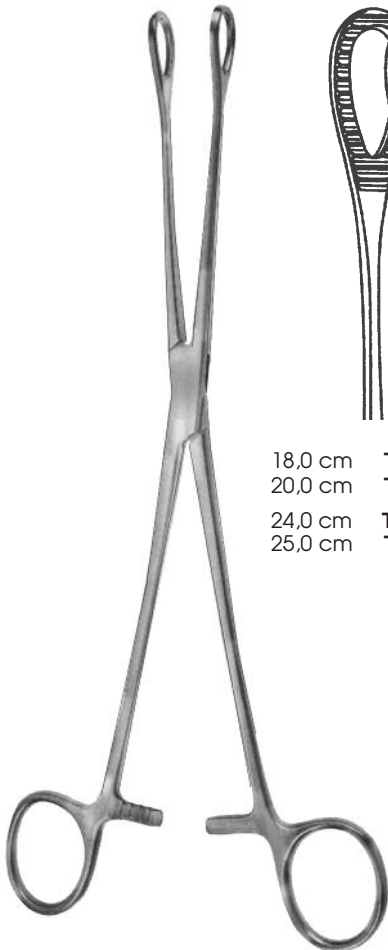
25,0 cm **TR-05-732-25**



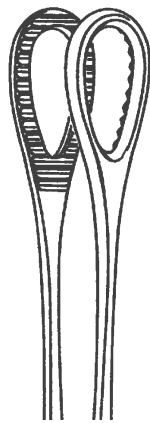
26,0 cm **TR-05-732-26**



Polyps Atrauma forceps
Atrauma Tissue Grasping Forceps



Forster-Ballenger forceps
Grasping Forceps

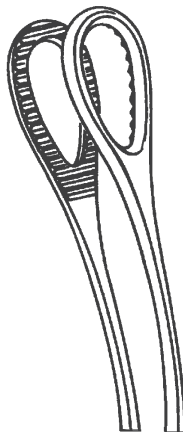


18,0 cm **TR-05-736-18**

20,0 cm **TR-05-736-20**

24,0 cm **TR-05-736-24**

25,0 cm **TR-05-736-25**

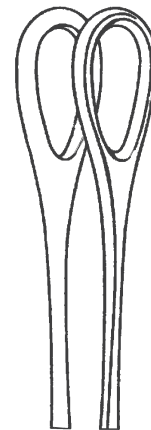


18,0 cm **TR-05-737-18**

20,0 cm **TR-05-737-20**

24,0 cm **TR-05-737-24**

25,0 cm **TR-05-737-25**



18,0 cm **TR-05-738-18**

20,0 cm **TR-05-738-20**

25,0 cm **TR-05-738-25**

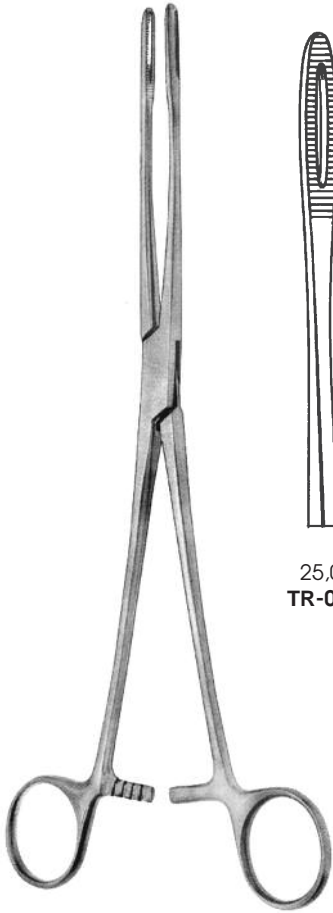


18,0 cm **TR-05-739-18**

20,0 cm **TR-05-739-20**

25,0 cm **TR-05-739-25**

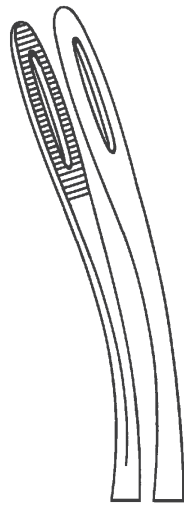
Dressing- and Organ Grasping Forceps



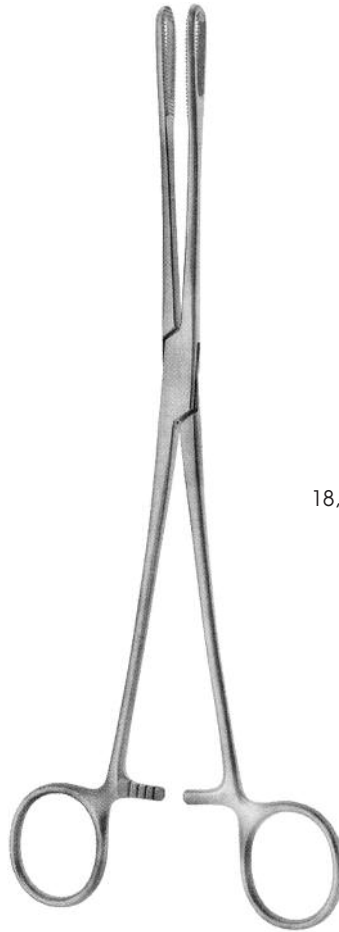
Förster



25,0 cm
TR-05-740-25



25,0 cm
TR-05-741-25



Rampley



18,0 cm **TR-05-742-18**



25,0 cm **TR-05-742-25**



Williams

16,0 cm **TR-05-744-16**

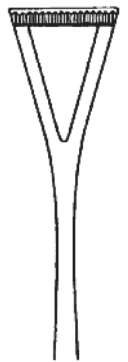


Collin

14,0 cm **TR-05-750-14**



Collin



18,0 cm **TR-05-750-18**
20,0 cm **TR-05-750-20**

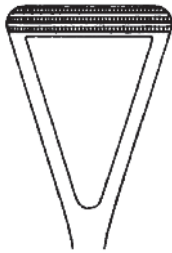
Dressing- and Organ Grasping Forceps



Collin, Atrauma



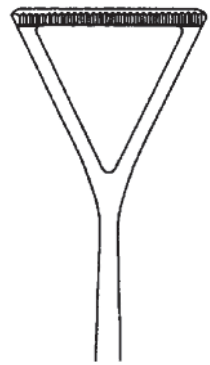
19,5 cm TR-05-751-19



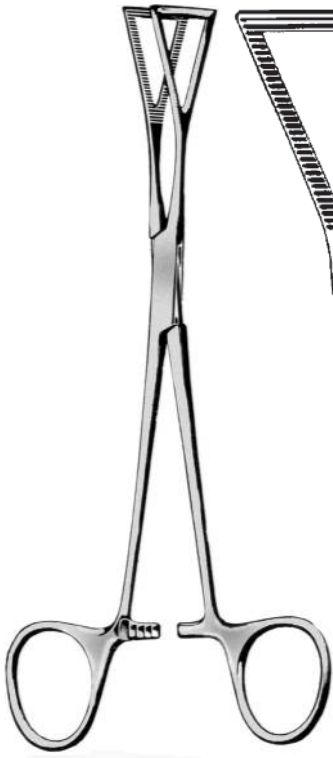
23,0 cm TR-05-751-23



Duval



20,0 cm TR-05-752-20
23,0 cm TR-05-752-23



Lovelace

20,0 cm TR-05-754-20



Lovelace

20,0 cm TR-05-755-20



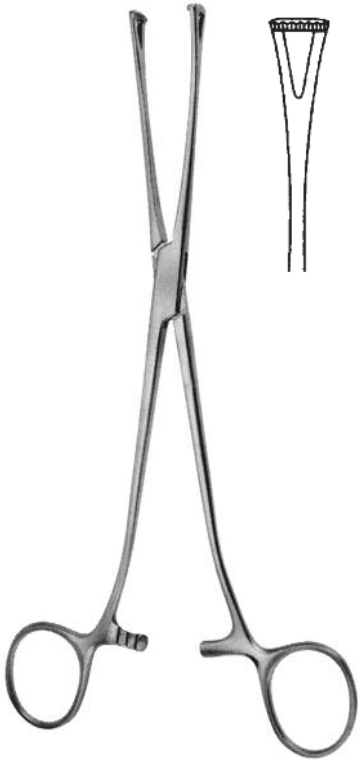
Pennington



15,0 cm
TR-05-756-15



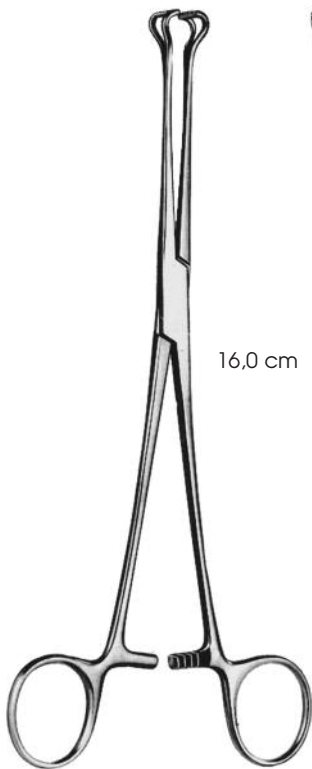
20,0 cm
TR-05-756-20



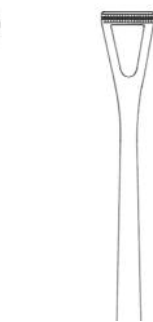
Lockwood
20,0 cm TR-05-758-20



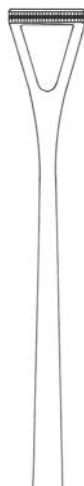
Babcock
16,0 cm TR-05-760-16
18,0 cm TR-05-760-18
20,0 cm TR-05-760-20
24,0 cm TR-05-760-24



Babcock, Atrauma



16,0 cm TR-05-762-16



20,0 cm TR-05-762-20



Babcock TC



16,0 cm TR-05-764-16



20,0 cm TR-05-764-20



Baby-Allis,
12,0 cm **TR-05-766-12**



Allis
14,0 cm **TR-05-766-14**
15,5 cm **TR-05-765-15**



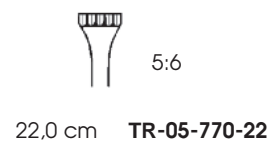
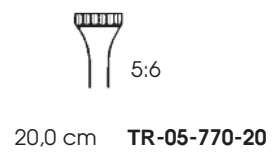
Allis
15,0 cm **TR-05-766-15**
15,5cm **TR-05-766-16**
19,0 cm **TR-05-766-19**
25,0 cm **TR-05-766-25**



Allis Atrauma



Allis-Thoms



Tissue and Organ Grasping Forceps



Allis
20,0 cm TR-05-771-20



Judd-Allis
15,0 cm TR-05-772-15
19,0 cm TR-05-772-19



Boys-Allis
15,0 cm TR-05-774-15



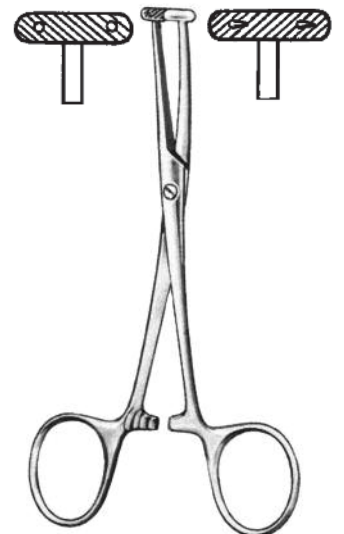
Allis-Adair
15,0 cm TR-05-776-15



Tuffier
13,0 cm TR-05-778-13



Chaput
13,0 cm TR-05-780-13

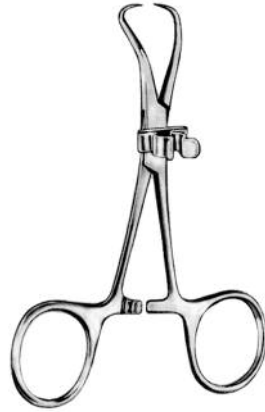


Martel
14,0 cm TR-05-786-14



Backhaus

8,0 cm **TR-05-801-08**
11,0 cm **TR-05-801-11**
13,0 cm **TR-05-801-13**
15,0 cm **TR-05-801-15**



Backhaus

11,0 cm **TR-05-803-11**



Backhaus

11,0 cm **TR-05-804-11**
13,0 cm **TR-05-804-13**



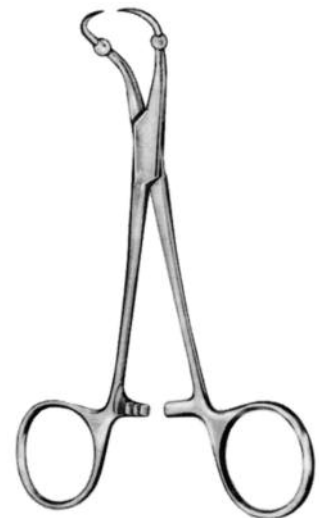
Towel Forceps

11,0 cm **TR-05-805-11**
14,0 cm **TR-05-805-14**



Bernhard

16,0 cm **TR-05-807-16**



Roeder

13,0 cm **TR-05-809-13**
15,0 cm **TR-05-809-15**

Towel Forceps



Lane

13,0 cm TR-05-811-13
15,0 cm TR-05-811-15
20,0 cm TR-05-811-20



9,0 cm TR-05-816-09



Schädel



9,0 cm TR-05-817-09



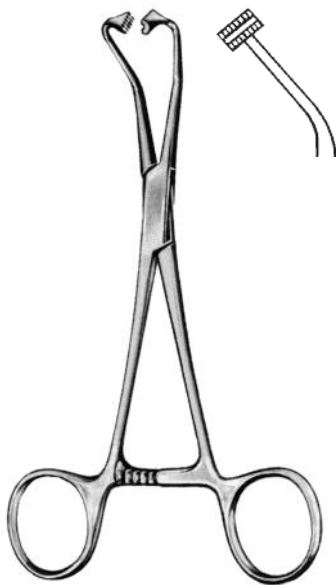
Jones

9,0 cm TR-05-819-09



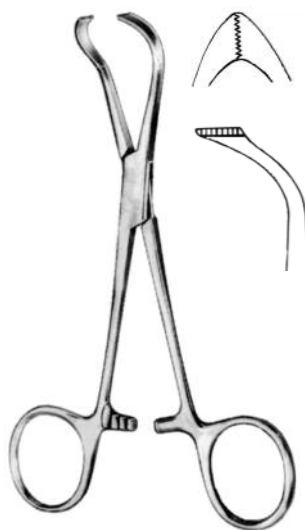
Jones

9,0 cm TR-05-820-09



Bertram

14,0 cm TR-05-821-14



Lorna

10,0 cm TR-05-823-10
13,0 cm TR-05-823-13



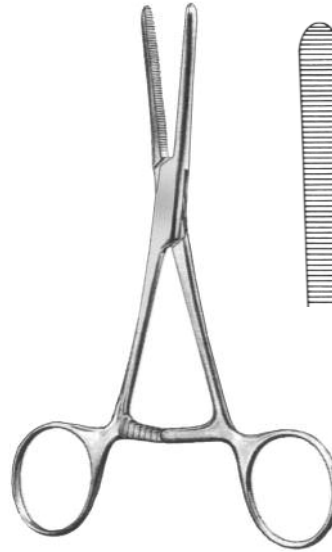
Tohoku

10,0 cm TR-05-825-10
13,0 cm TR-05-825-13

Tubing Clamps



16,0 cm **TR-05-840-16**
18,0 cm **TR-05-840-18**
20,0 cm **TR-05-840-20**



14,0 cm **TR-05-842-14**
16,0 cm **TR-05-842-16**
20,0 cm **TR-05-842-20**



15,0 cm
TR-05-844-15



18,0 cm
TR-05-844-18



20,0 cm
TR-05-844-20



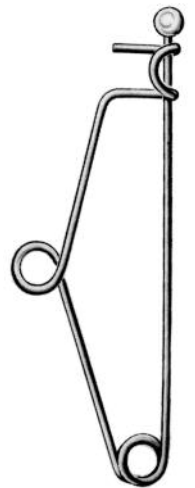
15,0 cm
TR-05-846-15



18,0 cm
TR-05-846-18



20,0 cm
TR-05-846-20



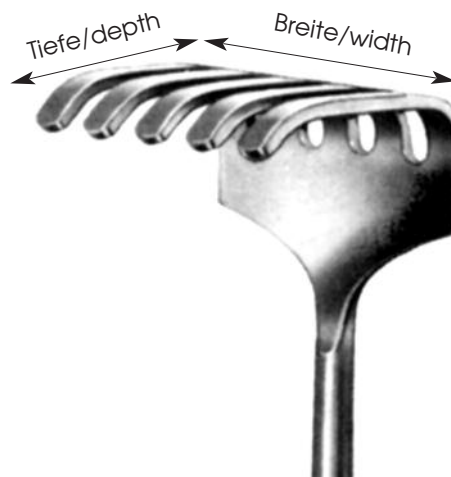
13,0 cm
TR-05-851-13



06

Retractors

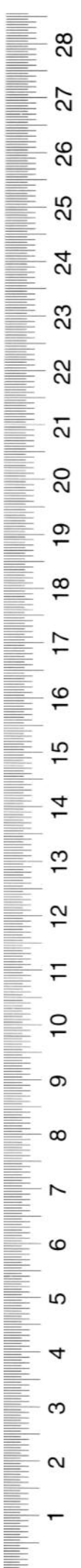
TRS INSTRUMENTS



Dimensions for blade size of retractors

Measure 1 - depth
Measure 2 - width

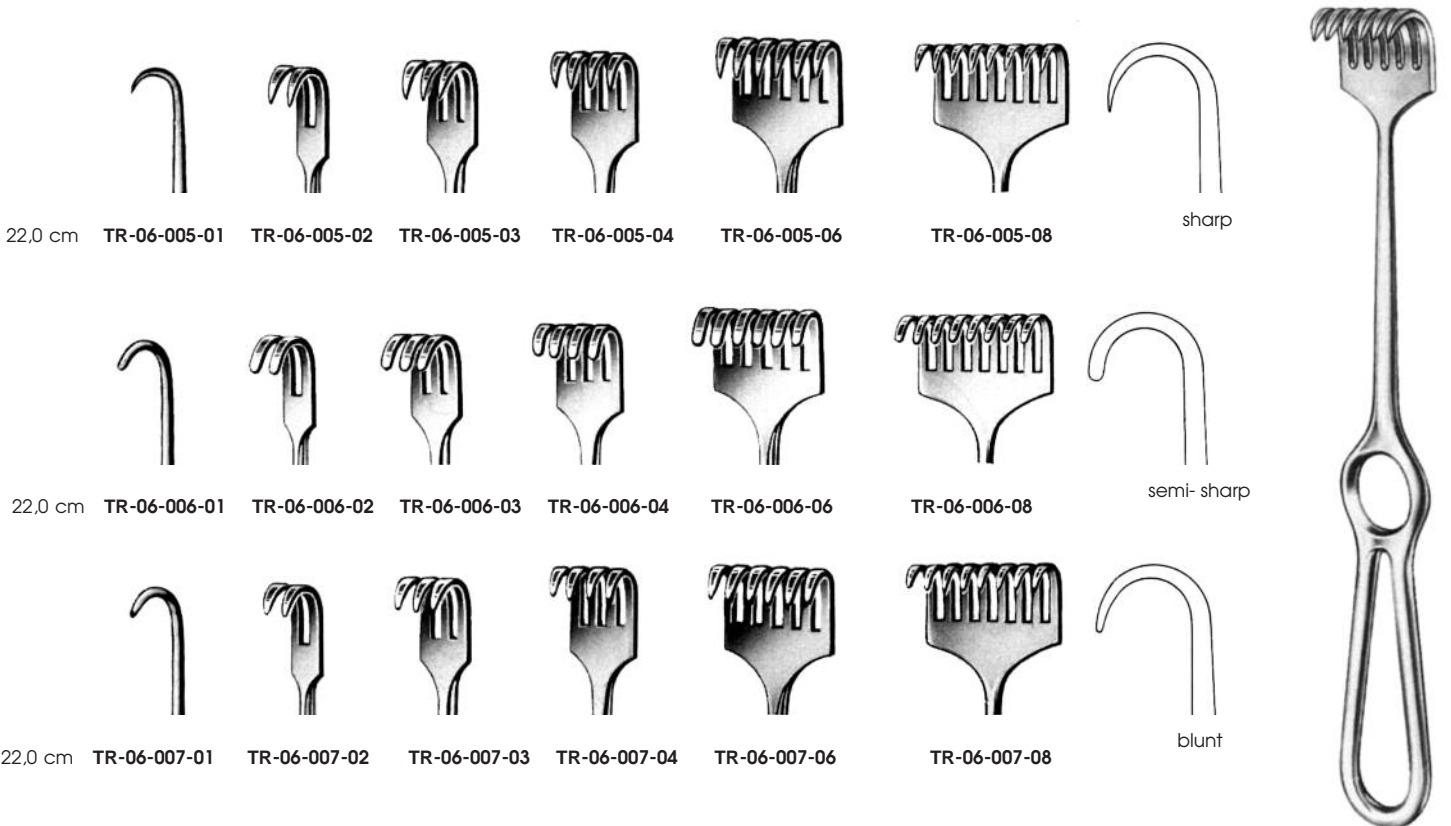
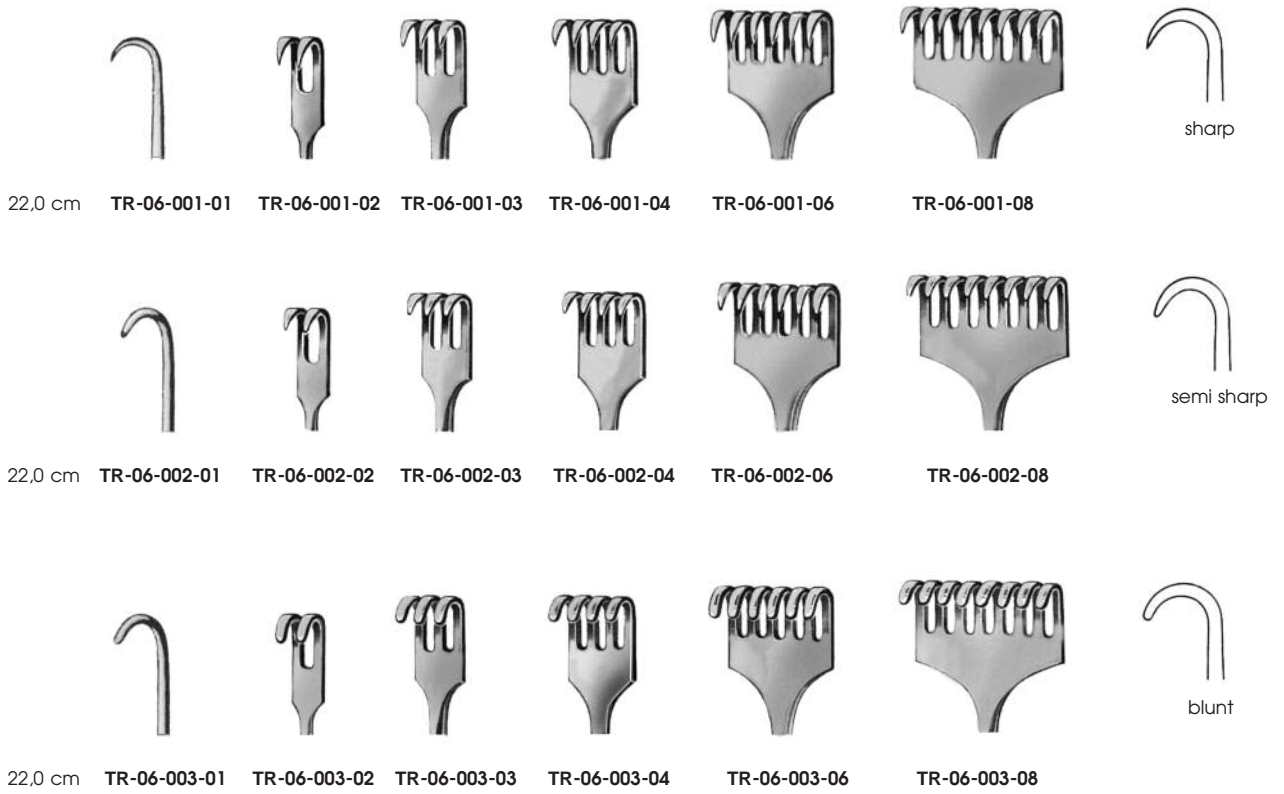
Example: 24x42 mm



Retractors



Volkmann



Kocher



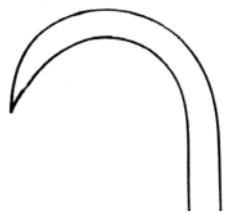
Volkman



22,0 cm TR-06-008-01 TR-06-008-02 TR-06-008-03 TR-06-008-04 TR-06-008-06
21,0 cm TR-06-018-01 TR-06-018-02 TR-06-018-03 TR-06-018-04 TR-06-018-06



22,0 cm TR-06-009-01 TR-06-009-02 TR-06-009-03 TR-06-009-04 TR-06-009-06
21,0 cm TR-06-019-01 TR-06-019-02 TR-06-019-03 TR-06-019-04 TR-06-019-06



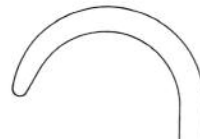
22,0 cm TR-06-010-01



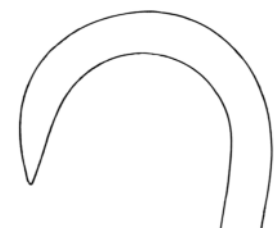
TR-06-010-02



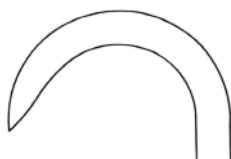
TR-06-010-03



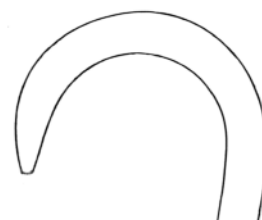
TR-06-011-01



22,0 cm TR-06-012-01



TR-06-012-12



TR-06-013-01

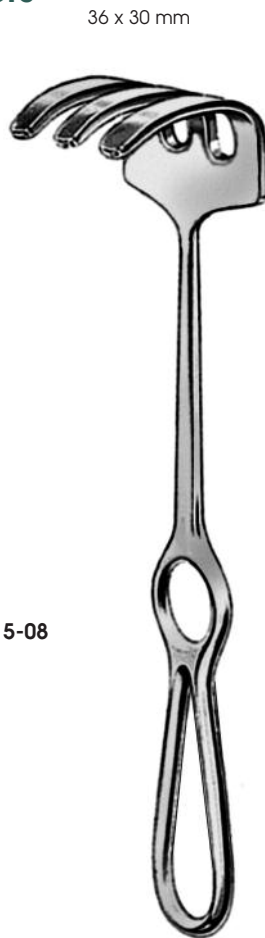


Volkman

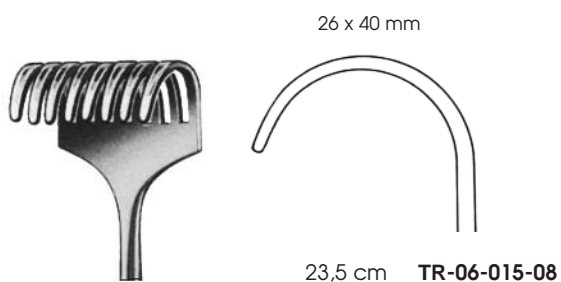
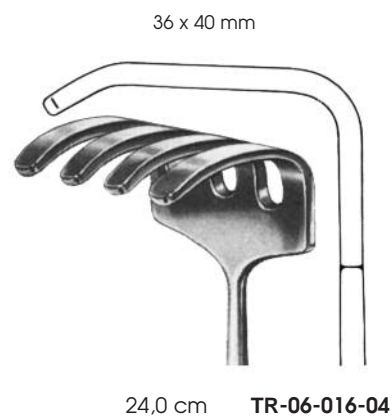
Retractors



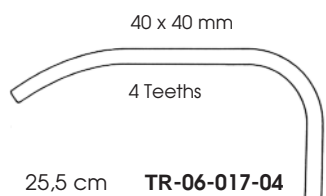
Koerte



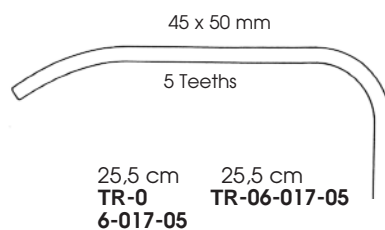
Ollier
24,0 cm **TR-06-016-03**



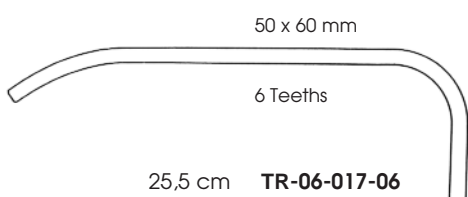
23,5 cm **TR-06-015-08**



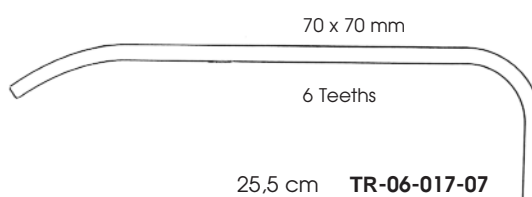
25,5 cm **TR-06-017-04**



25,5 cm **TR-06-017-05**



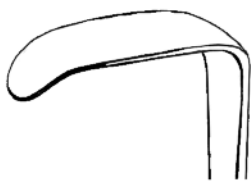
25,5 cm **TR-06-017-06**



25,5 cm **TR-06-017-07**



Israel



21,0 cm **TR-06-018-01**

30x11 mm

TR-06-018-11 22,0 cm



21,0 cm **TR-06-018-02**

30x14 mm

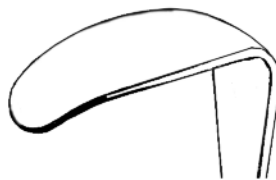
TR-06-018-12 22,0 cm



21,0 cm **TR-06-018-03**

30x16 mm

TR-06-018-13 22,0 cm



21,0 cm **TR-06-018-04**

33x14 mm

TR-06-018-14 22,0 cm



21,0 cm **TR-06-018-05**

40x11 mm

TR-06-018-15 22,0 cm



21,0 cm **TR-06-018-06**

42x13 mm

TR-06-018-16 22,0 cm



21,0 cm **TR-06-018-07**

50x11 mm

TR-06-018-17 22,0 cm



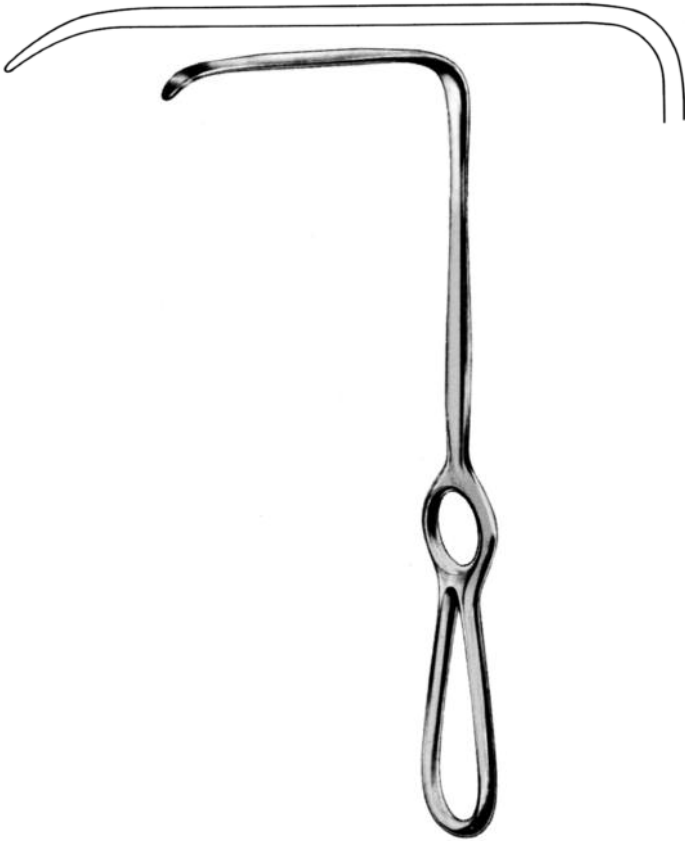
Langenbeck



Langenbeck

Retractors

85x15 mm

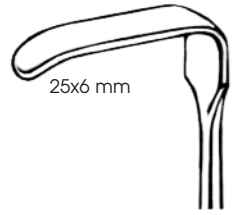


Langenbeck

22,0 cm TR-06-019-01

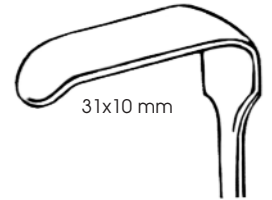


Obwegeser



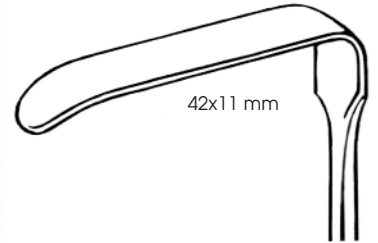
25x6 mm

22,0 cm TR-06-021-01



31x10 mm

22,0 cm TR-06-021-02



42x11 mm

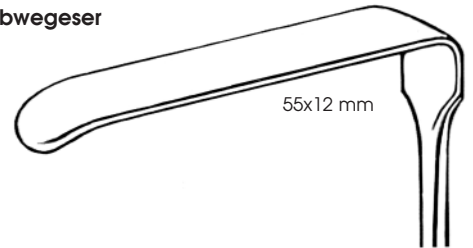
22,0 cm TR-06-021-03



60x20 mm

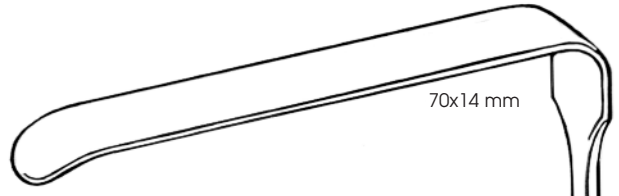
Langenbeck

21,0 cm TR-06-020-01



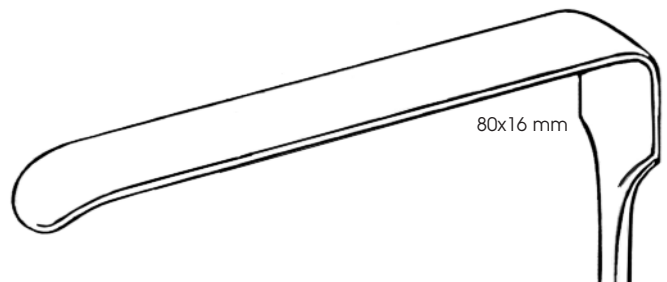
55x12 mm

22,0 cm TR-06-021-04



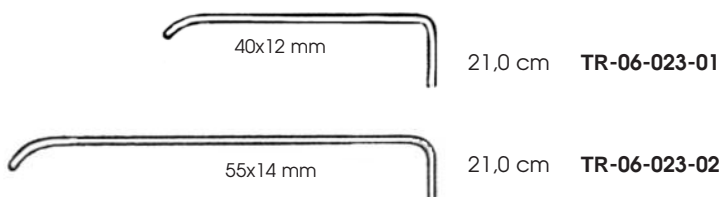
70x14 mm

22,0 cm TR-06-021-05



80x16 mm

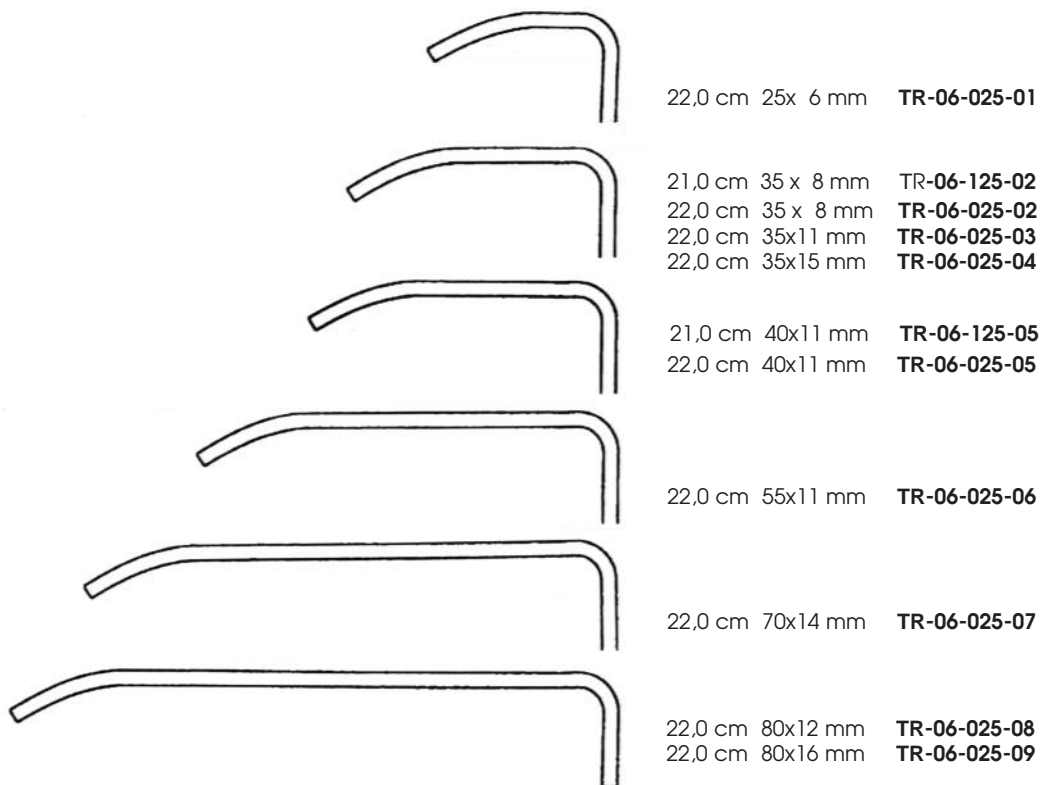
22,0 cm TR-06-021-06



Dockhorn



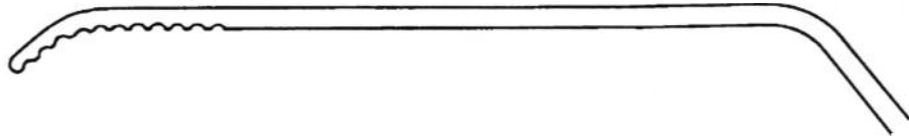
Kocher-Langenbeck



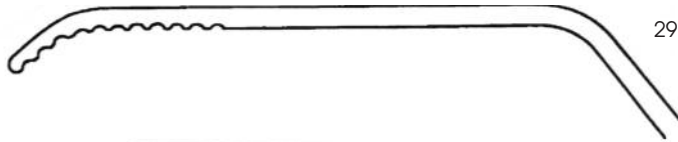
Retractors



Zenker



29,0 cm 120x12 mm **TR-06-026-04**

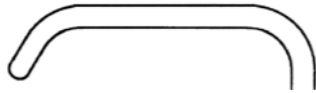


27,0 cm 75x12 mm **TR-06-026-03**

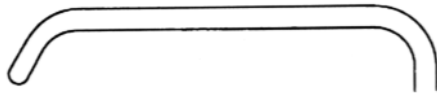


26,0 cm 60x12 mm **TR-06-026-02**

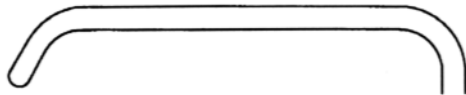
24,0 cm 36x8 mm **TR-06-026-01**



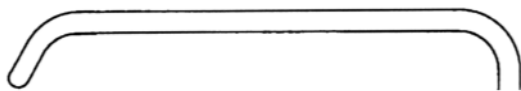
23,0 cm 40x18 mm **TR-06-027-01**



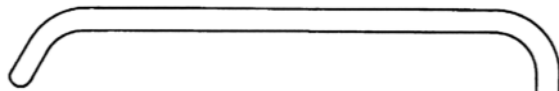
23,0 cm 60x20 mm **TR-06-027-02**



23,0 cm 60x25 mm **TR-06-027-03**



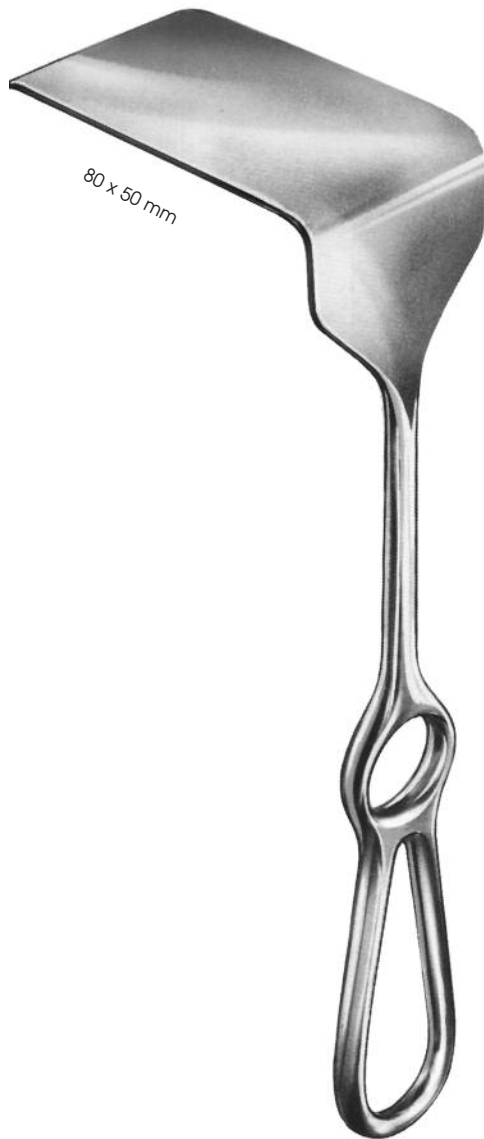
23,0 cm 75x30 mm **TR-06-027-04**



23,0 cm 75x40 mm **TR-06-027-05**



Kocher



Mikulicz
26,0 cm **TR-06-028-01**



Mikulicz
25,0 cm **TR-06-028-02**

Retractors



125x37 mm

Sauerbruch
25,0 cm TR-06-029-03



82x22 mm

Coryllos
25,0 cm TR-06-030-01



110x40 mm

Coryllos
25,0 cm TR-06-030-02



115x65 mm

Coryllos
25,0 cm TR-06-030-03

26,0 cm 180x30 mm **TR-06-031-06**

26,0 cm 160x30 mm **TR-06-031-05**

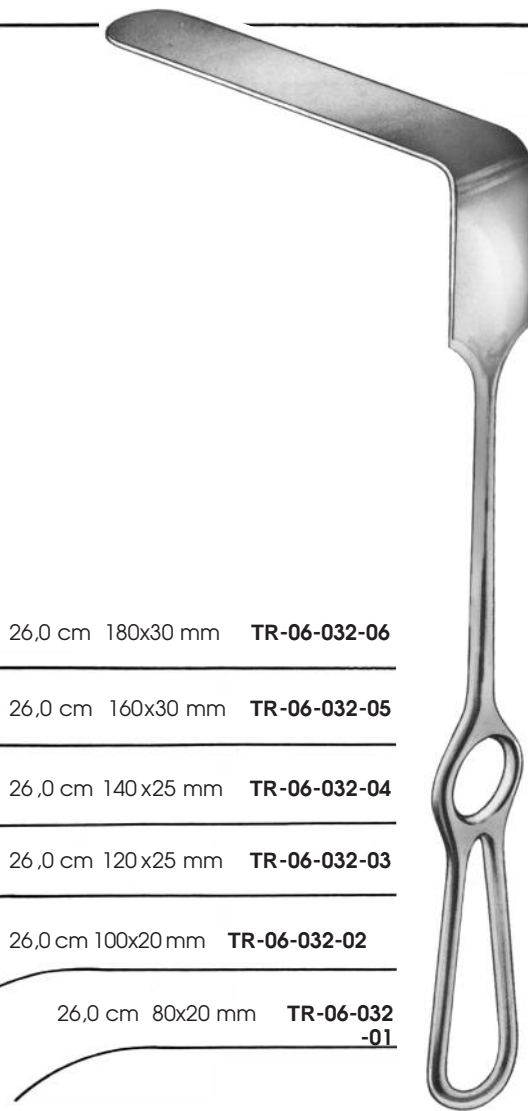
26,0 cm 140x30 mm **TR-06-031-04**

26,0 cm 130x30 mm **TR-06-031-07**

26,0 cm 120x25 mm **TR-06-031-03**

26,0 cm 100x25 mm **TR-06-031-02**

26,0 cm 80x20 mm **TR-06-031-01**



Brunner

26,0 cm 180x30 mm **TR-06-032-06**

26,0 cm 160x30 mm **TR-06-032-05**

26,0 cm 140x25 mm **TR-06-032-04**

26,0 cm 120x25 mm **TR-06-032-03**

26,0 cm 100x20 mm **TR-06-032-02**

26,0 cm 80x20 mm **TR-06-032-01**

Retractors



19x12 mm

20,5 cm **TR-06-033-01**



21x14 mm

20,5 cm **TR-06-033-02**

Kocher

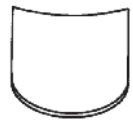


40x10 mm



22,0 cm **TR-06-034-01**

40x15 mm



22,0 cm **TR-06-034-02**

40x20 mm



22,0 cm **TR-06-034-03**

Kocher



14x17 mm

22,0 cm **TR-06-035-01**



20x22 mm

22,0 cm **TR-06-035-02**



26x30 mm

22,0 cm **TR-06-035-03**



Middendorpf



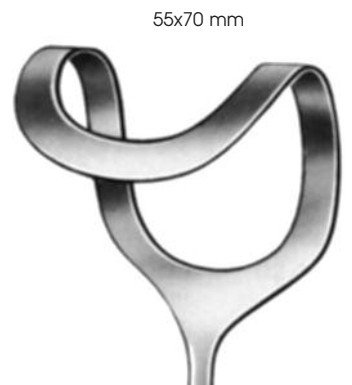
45x45 mm

27,0 cm **TR-06-036-01**



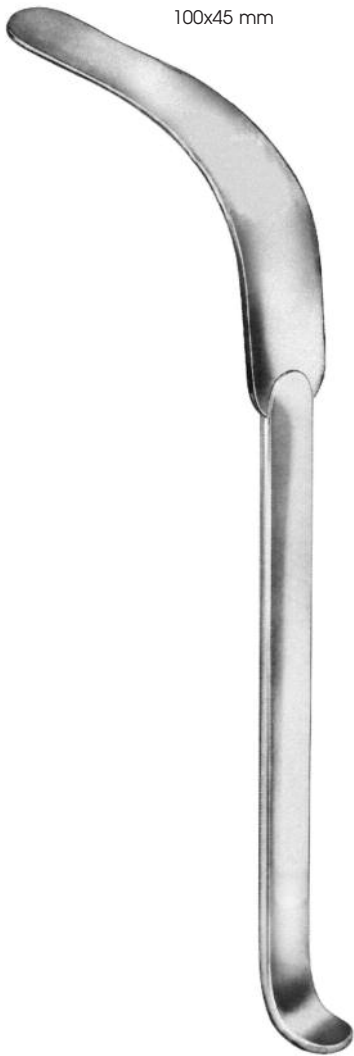
45x50 mm

27,0 cm **TR-06-036-02**



55x70 mm

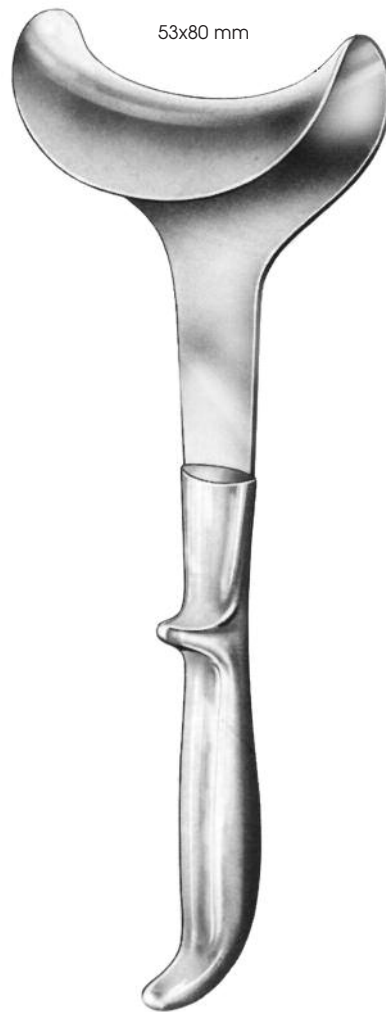
27,0 cm **TR-06-036-03**



100x45 mm

Kümmel

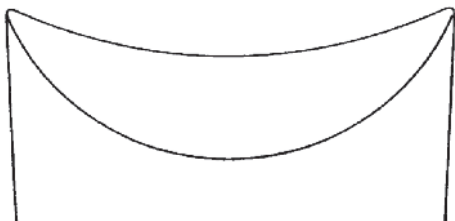
28,0 cm **TR-06-037-28**



53x80 mm

Doyen

25,0 cm **TR-06-038-25**



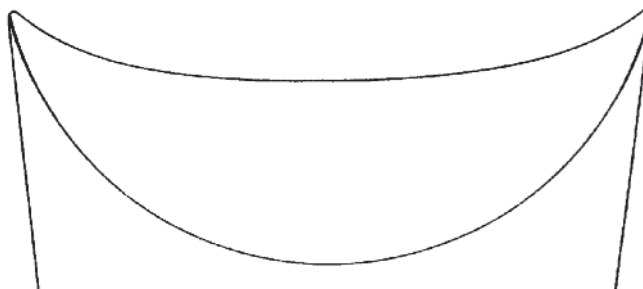
24,0 cm 40x60 mm **TR-06-039-03**



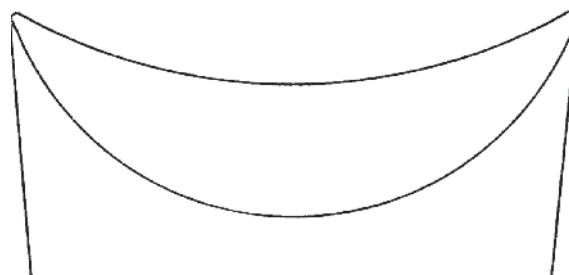
24,0 cm 40x50 mm **TR-06-039-02**



24,0 cm 40x40 mm **TR-06-039-01**



24,0 cm 40x85 mm **TR-06-039-05**

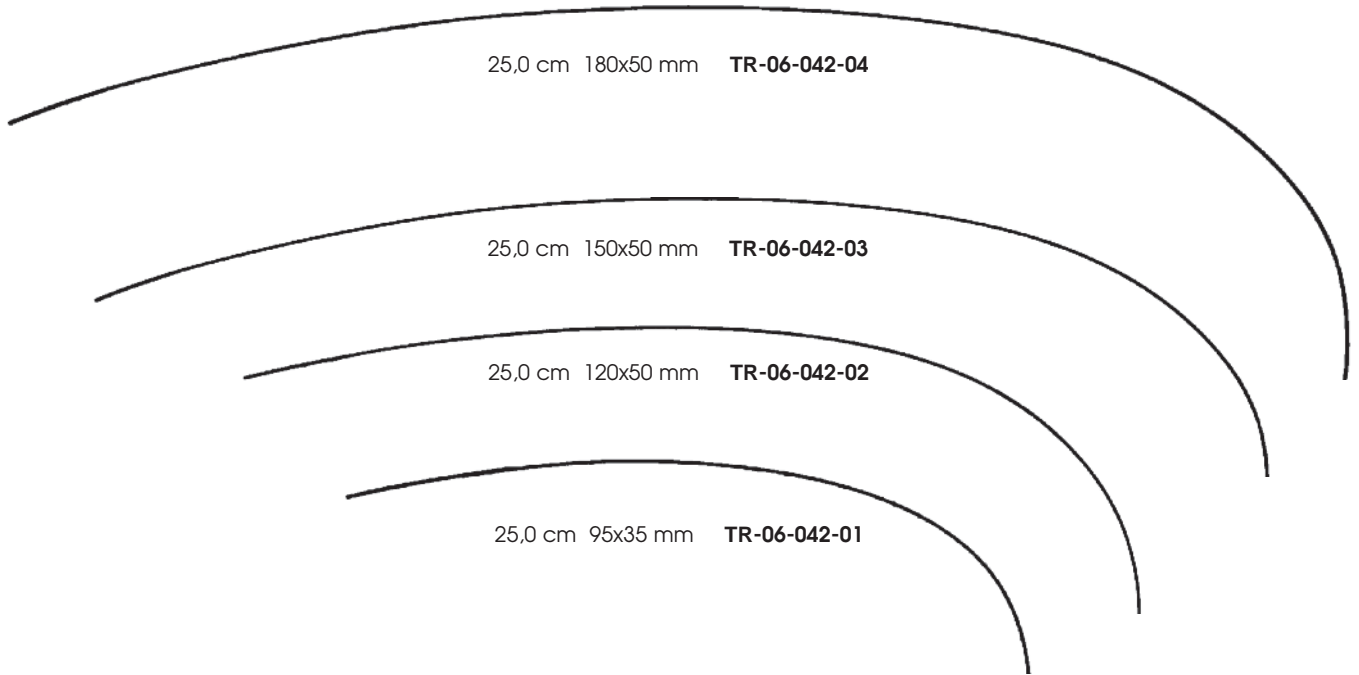


24,0 cm 40x75 mm **TR-06-039-04**



Fritsch

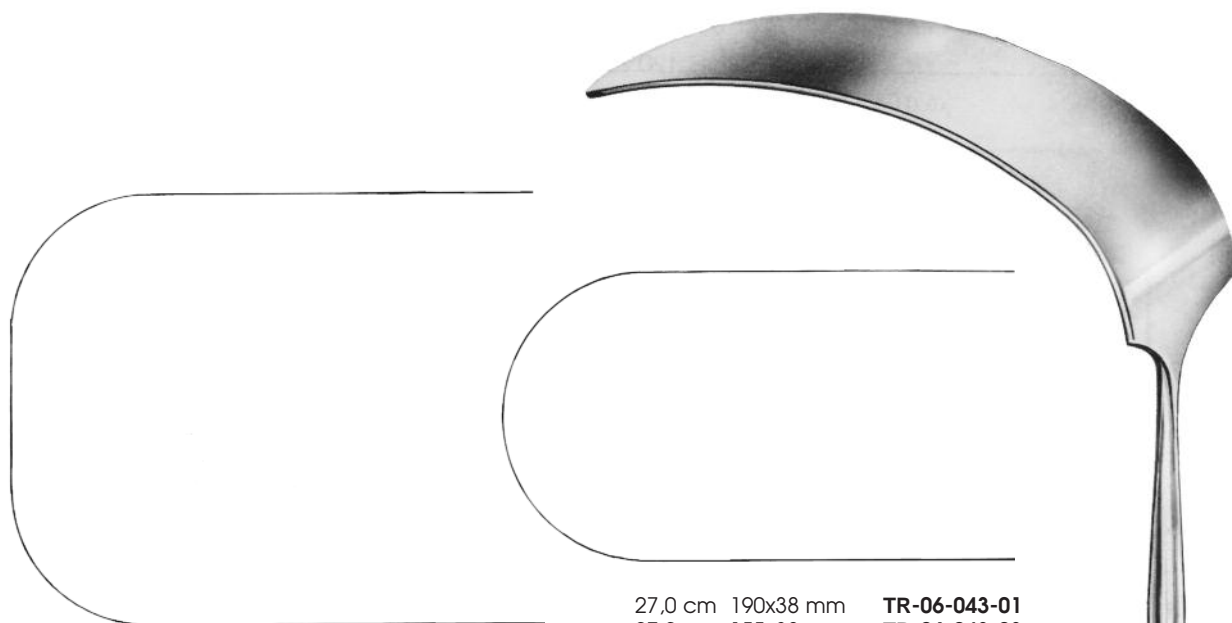
Retractors



Kocher
25,0 cm 75x25 mm **TR-06-040-01**

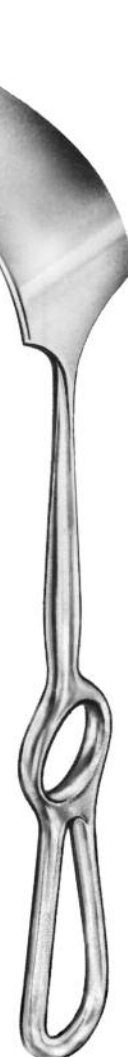
Kocher
25,0 cm 80x45 mm **TR-06-041-01**
25,0 cm 80x55 mm **TR-06-041-02**
25,0 cm 80x65 mm **TR-06-041-03**

Mikulicz



27,0 cm 190x57 mm **TR-06-043-02**
27,0 cm 155x57 mm **TR-06-043-04**

27,0 cm 190x38 mm **TR-06-043-01**
27,0 cm 155x38 mm **TR-06-043-03**



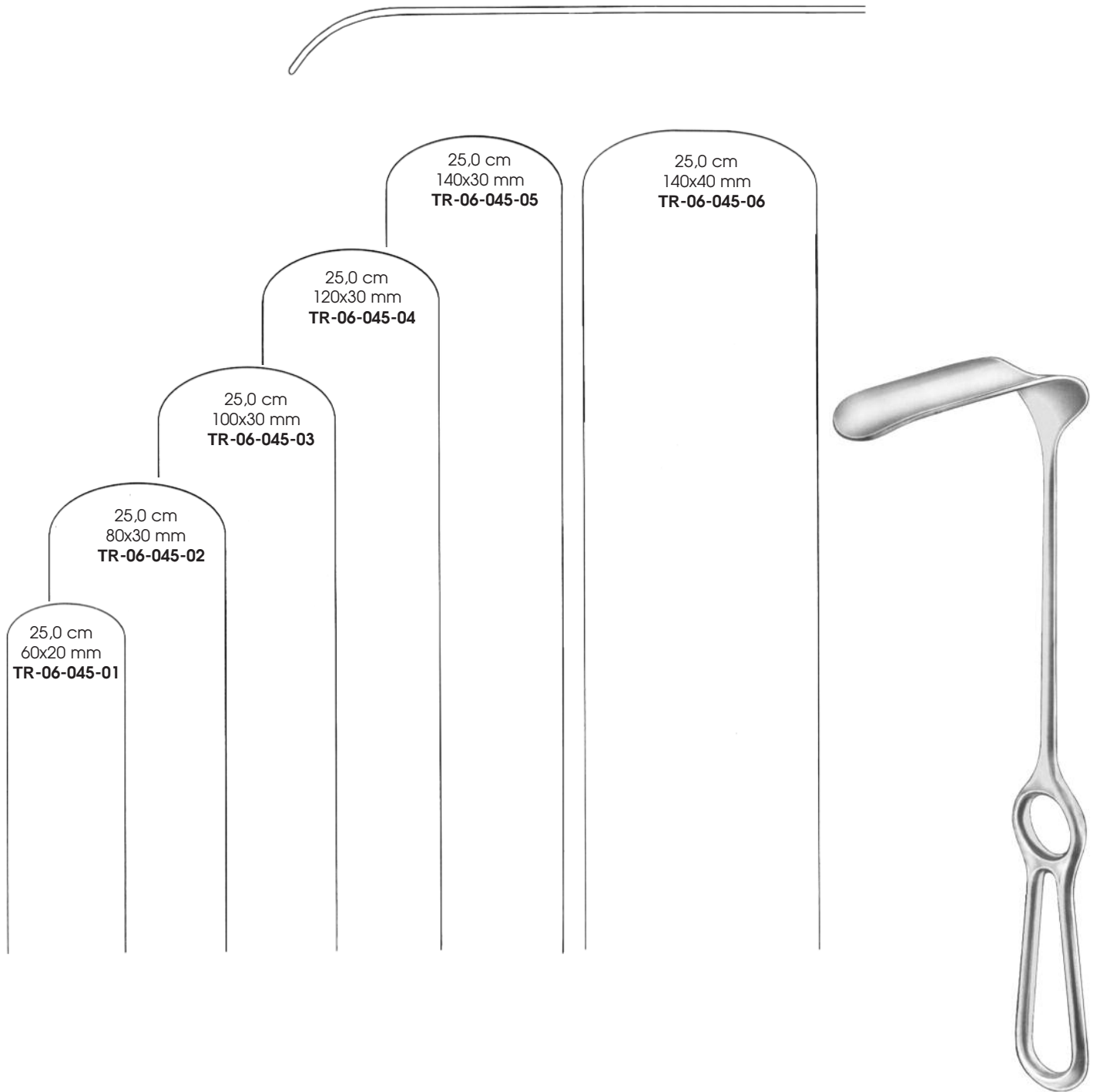
Kelly



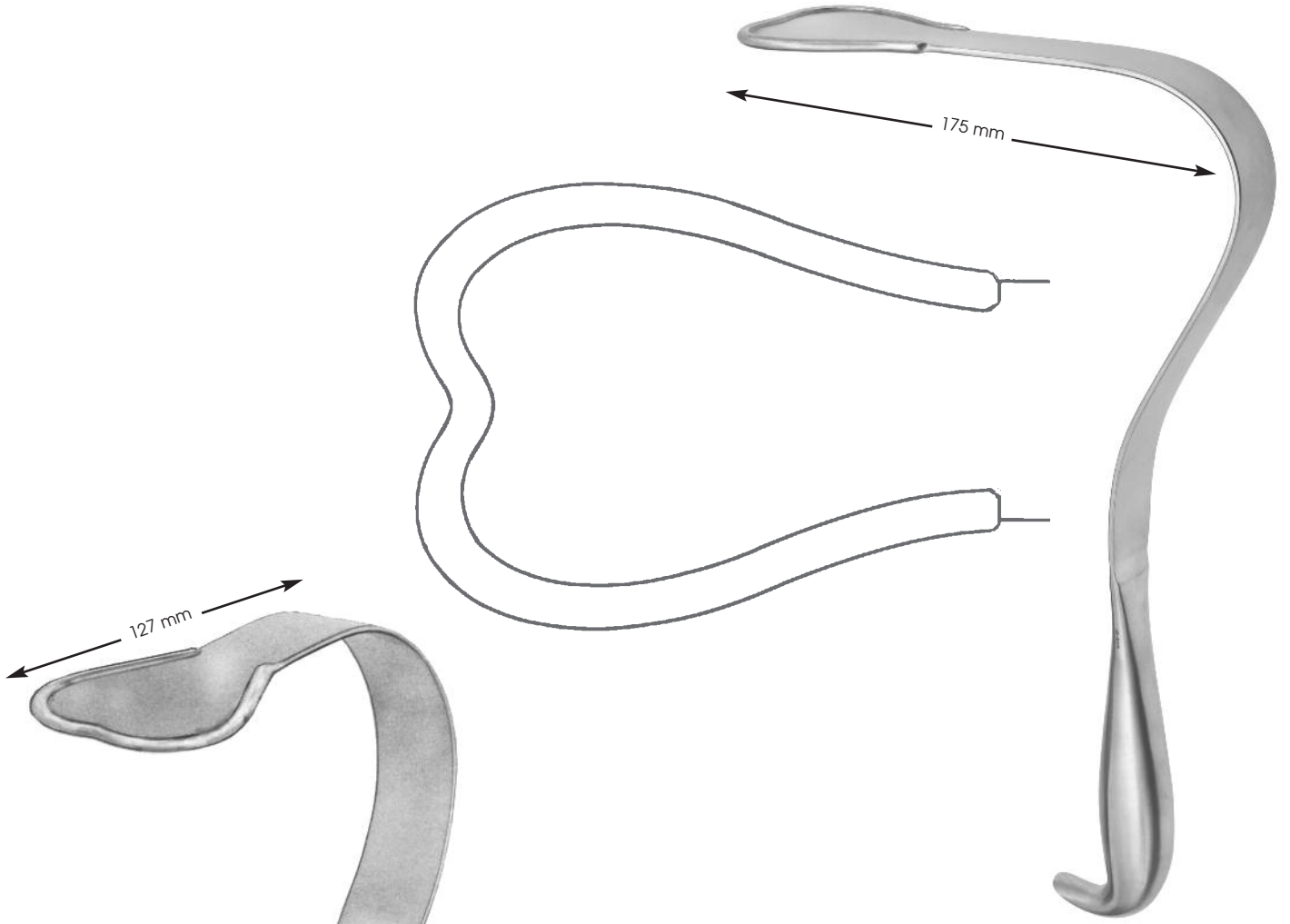
Doyen

22,0 cm 90x28 mm **TR-06-044-01**
22,0 cm 105x30 mm **TR-06-044-02**
22,0 cm 120x52 mm **TR-06-044-03**

Retractors



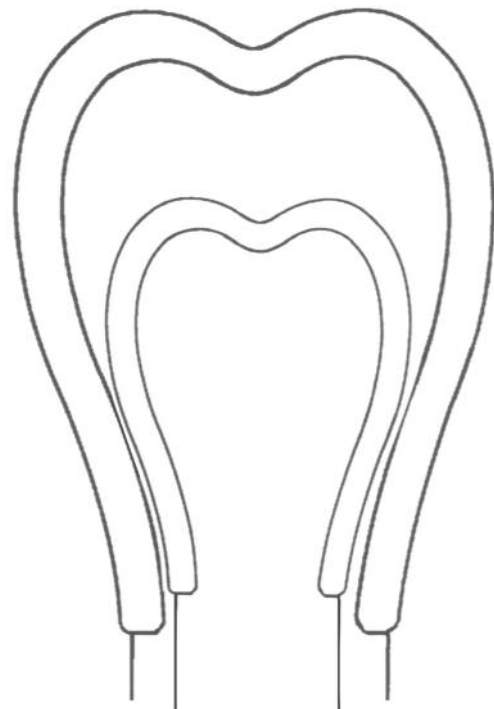
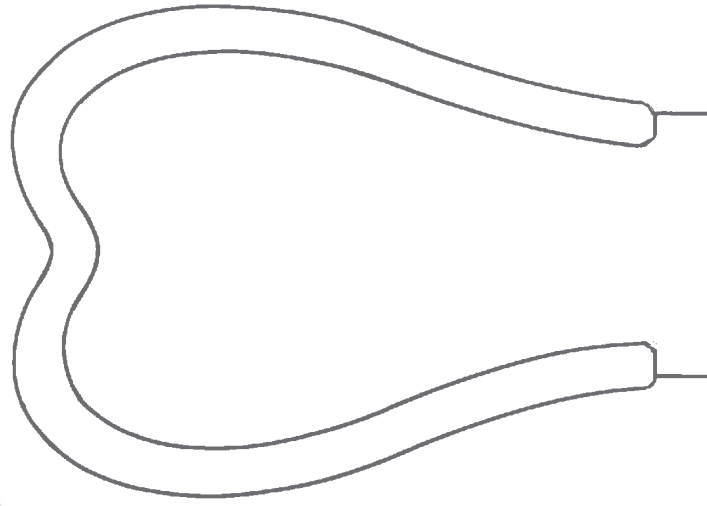
Hösel



Harrington
32,0 cm 175x64 mm **TR-06-046-03**

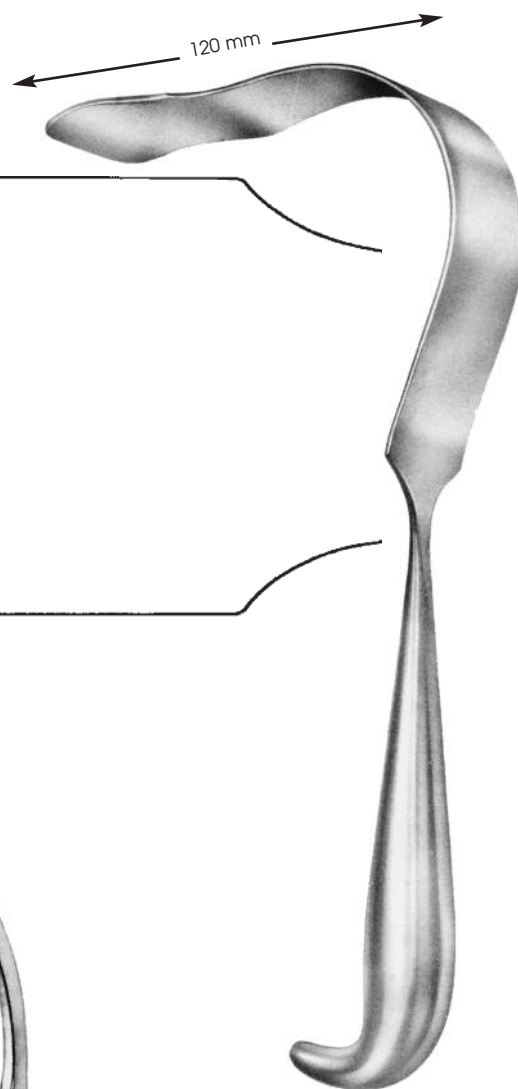


Harrington



32,0 cm 127x64 mm **TR-06-046-02**
32,0 cm 127x40 mm **TR-06-046-01**

Retractors



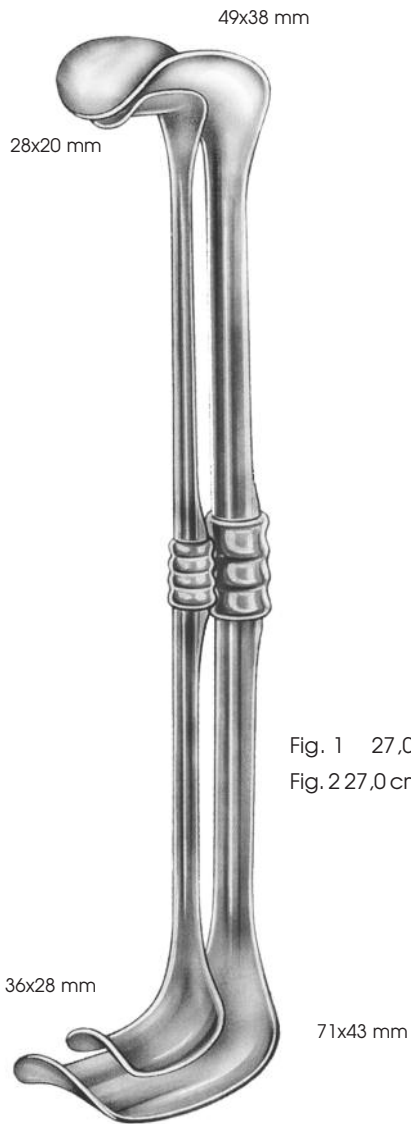
Polloson

27,0 cm **TR-06-046-11**



Polloson

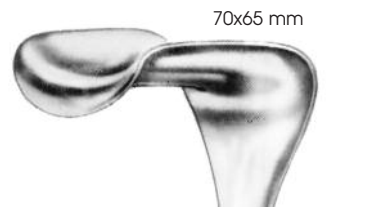
27,0 cm **TR-06-046-12**



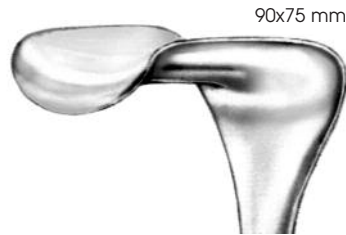
Richardson-Eastman,
27,0 cm / Set **TR-06-047-00**

Fig. 1 27,0 cm **TR-06-047-01**

Fig. 2 27,0 cm **TR-06-047-02**



Kelly
TR-06-047-27



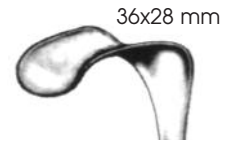
Kelly
TR-06-047-28



Richardson/Kelly



Richardson
TR-06-047-11



Richardson
TR-06-047-12



Richardson
TR-06-047-13



Richardson
TR-06-047-14



Kelly
TR-06-047-25



Kelly
TR-06-047-26

Retractors

26,5 cm 95x20 mm **TR-06-048-01**



25,0 cm 105x27 mm **TR-06-048-02**



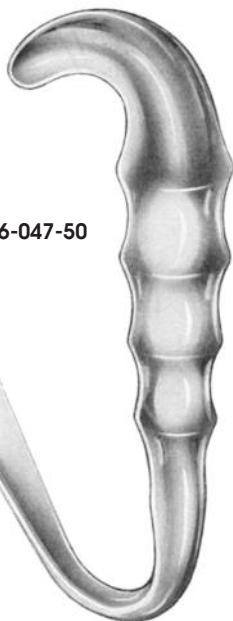
27,5 cm 115x22 mm **TR-06-048-03**
27,5 cm 115x26 mm **TR-06-048-04**



75x90 mm **TR-06-047-90**



75x50 mm **TR-06-047-50**



Davidson

Modell Tübingen

Martin

Simon

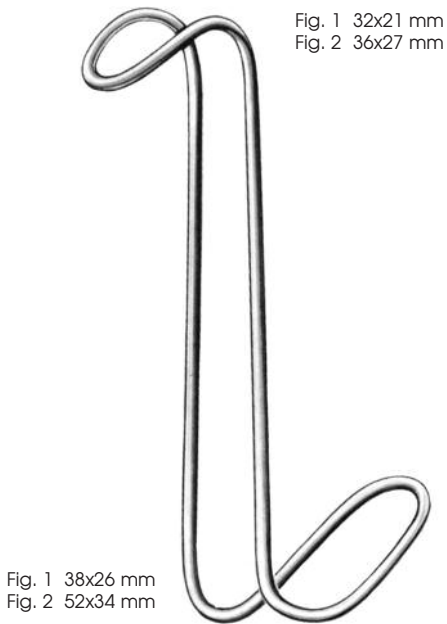


Fig. 1 38x26 mm
Fig. 2 52x34 mm

Collin-Hartmann

Fig. 1 14,0 cm **TR-06-049-01**
Fig. 2 16,0 cm **TR-06-049-02**



Roux

Fig. 1 **TR-06-050-01**
Fig. 2 **TR-06-050-02**
Fig. 3 **TR-06-050-03**

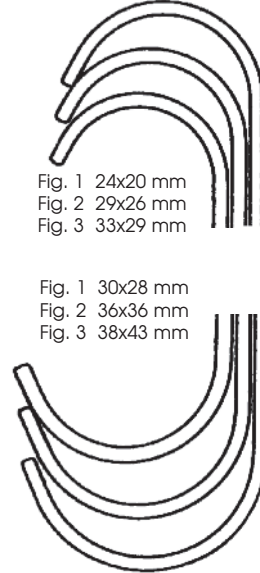


Fig. 1 24x20 mm
Fig. 2 29x26 mm
Fig. 3 33x29 mm

Fig. 1 30x28 mm
Fig. 2 36x36 mm
Fig. 3 38x43 mm

Roux

Satz / Set, komplett

TR-06-050-00

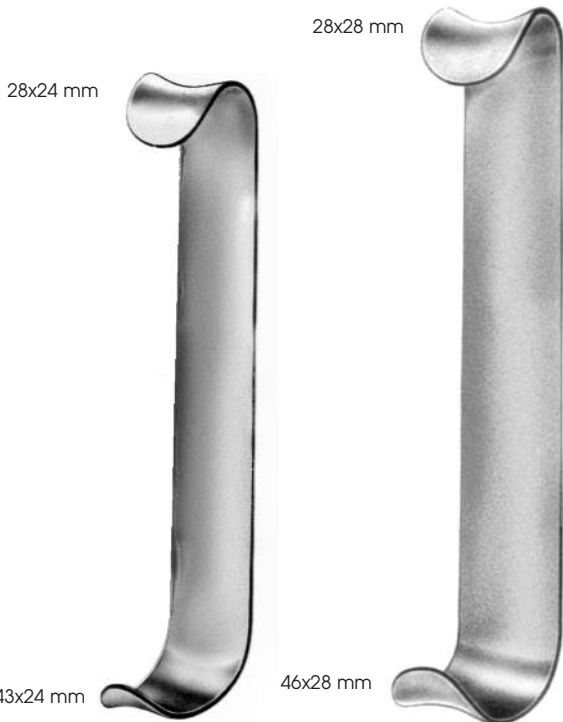


15x15 mm

18x21 mm

Baby-Roux

13,5 cm **TR-06-051-01**



28x24 mm

28x28 mm

43x24 mm

46x28 mm

Roux

17,0 cm **TR-06-051-02**

Roux

19,0 cm **TR-06-051-03**



7x7 mm

6x6 mm

Mini-Roux

14,0 cm **TR-06-052-01**

Fig. 1 24x20 mm
Fig. 2 29x26 mm
Fig. 3 35x39 mm

Fig. 1 30x28 mm
Fig. 2 36x36 mm
Fig. 3 38x43 mm



Roux

Fig. 1 **TR-06-053-01**
Fig. 2 **TR-06-053-02**
Fig. 3 **TR-06-053-03**

Roux

Satz, Set komplett **TR-06-053-00**

Retractors



Fig. 1 26x25 mm
Fig. 2 29x25 mm

TR-06-054-01
TR-06-054-02

Fig. 1 24x25 mm
Fig. 2 27x25 mm

Parker

17,5 cm **TR-06-054-00**

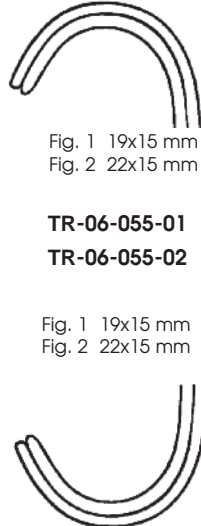


Fig. 1 19x15 mm
Fig. 2 22x15 mm

TR-06-055-01
TR-06-055-02

Fig. 1 19x15 mm
Fig. 2 22x15 mm

Parker-Baby

14,0 cm **TR-06-055-00**

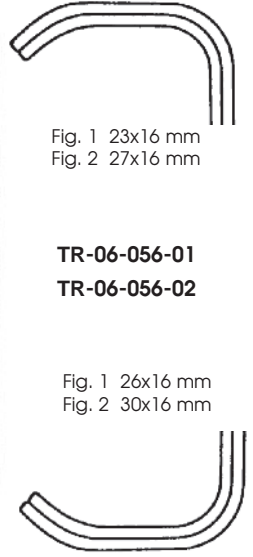


Fig. 1 23x16 mm
Fig. 2 27x16 mm

TR-06-056-01
TR-06-056-02

Fig. 1 26x16 mm
Fig. 2 30x16 mm

Farabeuf

15,0 cm **TR-06-056-00**

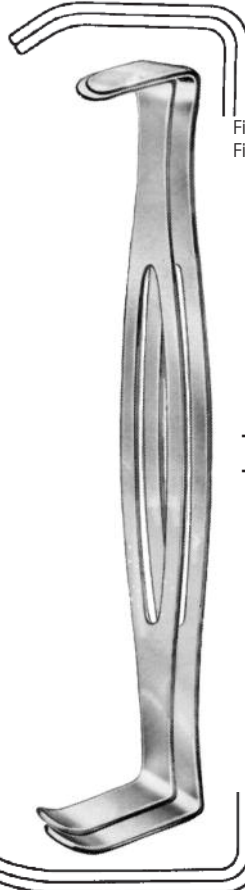


Fig. 1 21x15 mm
Fig. 2 25x15 mm

TR-06-058-01
TR-06-058-02

Fig. 1 40x15 mm
Fig. 2 45x15 mm

Parker-Langenbeck

22,0 cm **TR-06-058-00**

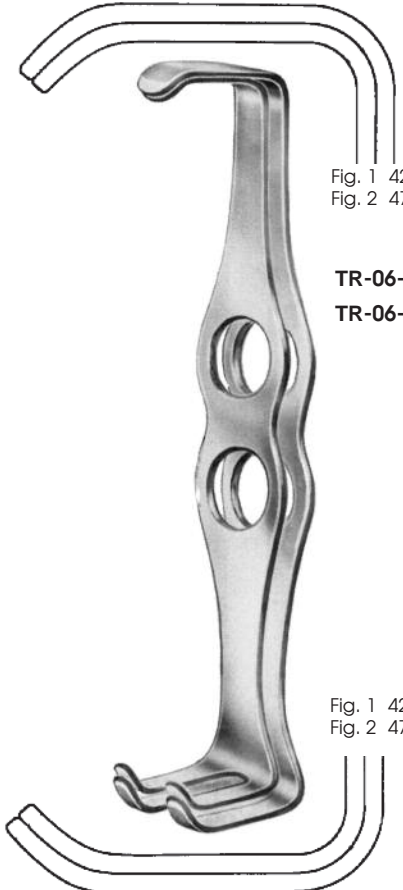


Fig. 1 42x13 mm
Fig. 2 47x13 mm

TR-06-059-01
TR-06-059-02

Fig. 1 42x26 mm
Fig. 2 47x26 mm

Mathieu

21,0 cm **TR-06-059-00**



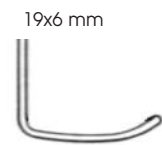
Fig. 1 26x10 mm
Fig. 2 30x10 mm

TR-06-057-01
TR-06-057-02

Fig. 1 30x13 mm
Fig. 2 34x13 mm

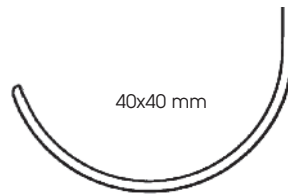
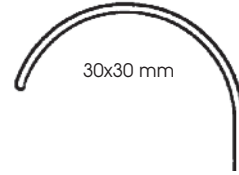
Baby-Farabeuf

12,0 cm **TR-06-057-00**



Crile

11,0 cm **TR-06-060-11**



Goelet

19,0 cm **TR-06-061-19**



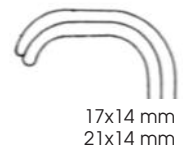
Luer

11,0 cm **TR-06-062-10**



Rose

13,0 cm **TR-06-062-11**



TR-06-063-01
TR-06-063-02

28x16 mm
32x16 mm



Collin

Satz/ Set 15,0 cm **TR-06-063-00**

Abdominal Spatulas



Reverdin
28,0 cm **TR-06-071-28**



flexible

330x20 mm **TR-06-072-01**
330x25 mm **TR-06-072-02**
330x30 mm **TR-06-072-03**
330x40 mm **TR-06-072-04**
330x50 mm **TR-06-072-05**



flexible

Haberer
200x17/25 mm **TR-06-073-01**
280x25/30 mm **TR-06-073-02**
300x37/45 mm **TR-06-073-03**
300x40/50 mm **TR-06-073-04**



flexible, soft

200x 6 mm **TR-06-074-01**
200x 8 mm **TR-06-074-02**
200x10 mm **TR-06-074-03**
200x12 mm **TR-06-074-04**
200x17 mm **TR-06-074-05**
200x25 mm **TR-06-074-06**
250x25 mm **TR-06-074-07**
200x20 mm **TR-06-074-08**



Leriche

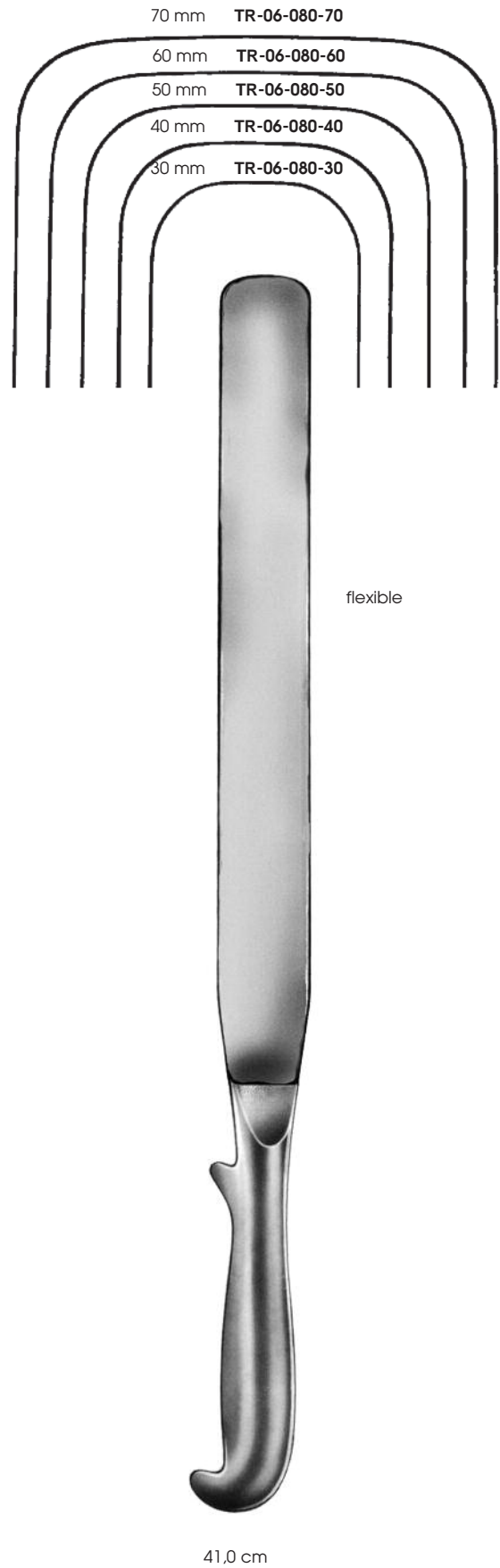
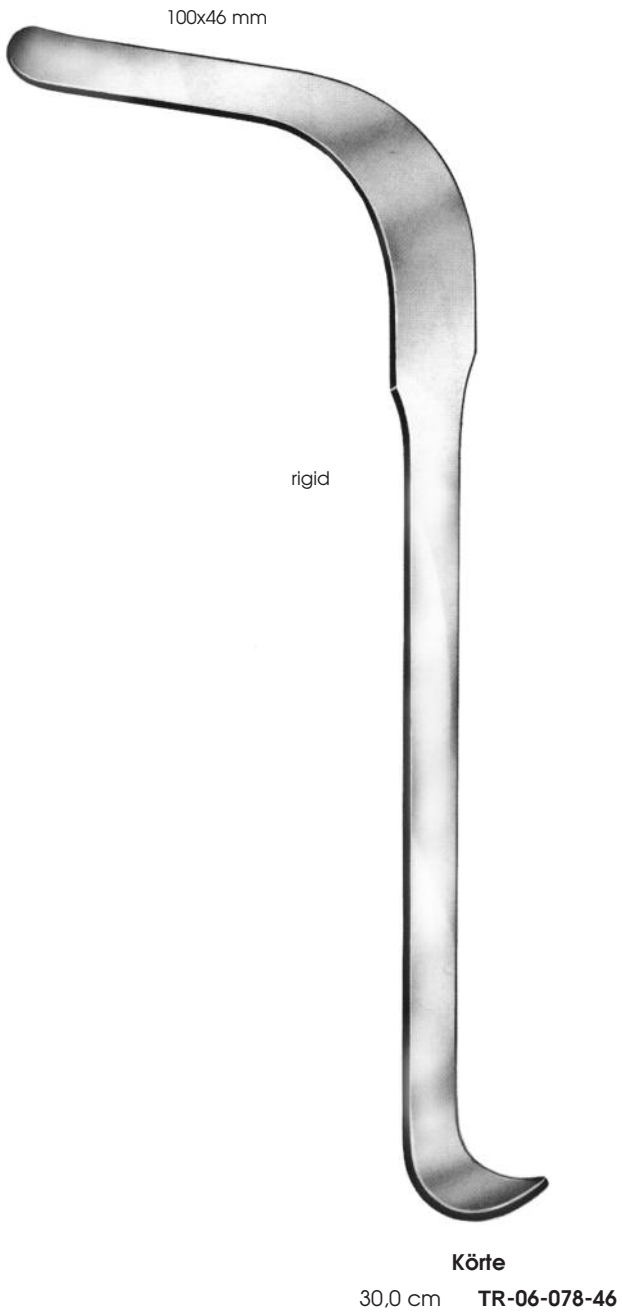
25,5 cm **TR-06-076-45** 45 mm
27,5 cm **TR-06-076-60** 60 mm



Kümmel

28,5 cm **TR-06-077-46**

Abdominal Spatulas

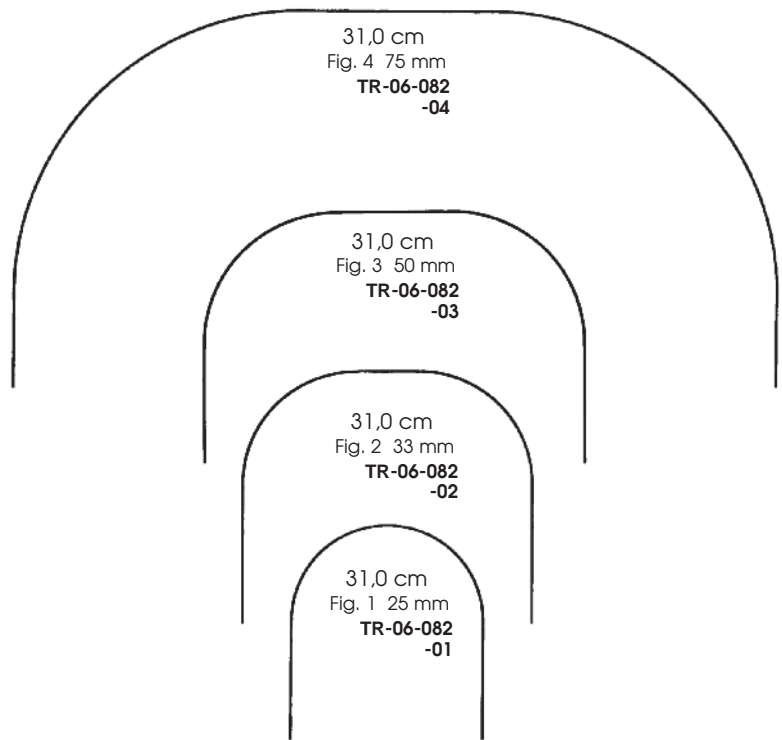


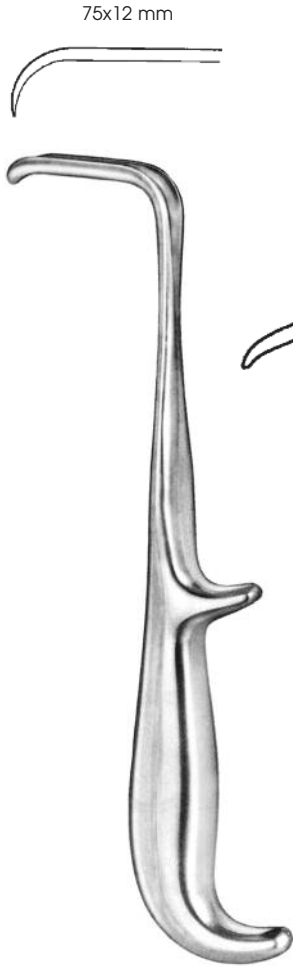


Retractors



Deaver

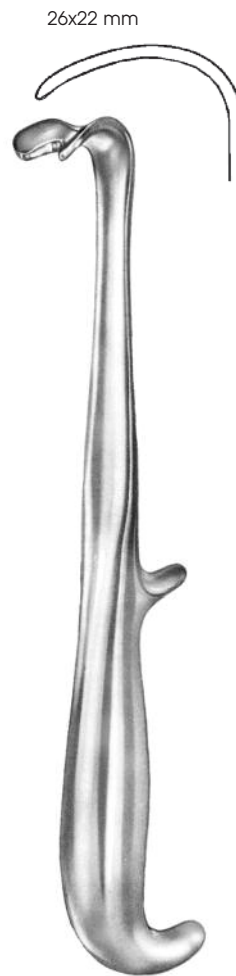




Young
Fig. 1
21.5 cm TR-06-084-01



Young
Fig. 2
21.0 cm TR-06-084-02



Young
Fig. 3
22.0 cm TR-06-084-03

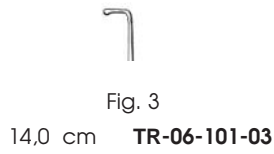
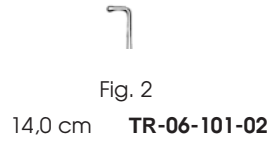
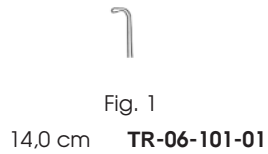


Young
Fig. 4
21.0 cm TR-06-084-04

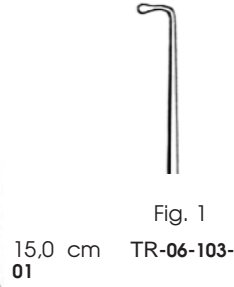
Hook and Retractors, fine



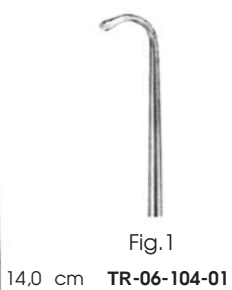
Lucae



Wagner



Graefe



Cushing



Cushing





Crile

20,0 cm **TR-06-107-01**



sharp
16,0 cm **TR-06-108-01**
12,0 cm **TR-06-108-02**



sharp
Fig. 1, 16 cm **TR-06-110-01**
sharp
Fig. 2, 16 cm **TR-06-110-02**



blunt
16,0 cm **TR-06-109-01**
12,0 cm **TR-06-109-02**

sharp
Fig. 3, 16 cm **TR-06-110-03**

sharp
Fig. 4, 16 cm **TR-06-110-04**



16,0 cm **TR-06-111-01**

O'Conner



Guthrie
Fig. 1

TR-06-112-01



Guthrie
Fig. 2

TR-06-112-02



16,0 cm **Spring Hook**

sharp

TR-06-114-01

TR-06-114-02

TR-06-114-03

TR-06-114-04



blunt

TR-06-116-01

TR-06-116-02

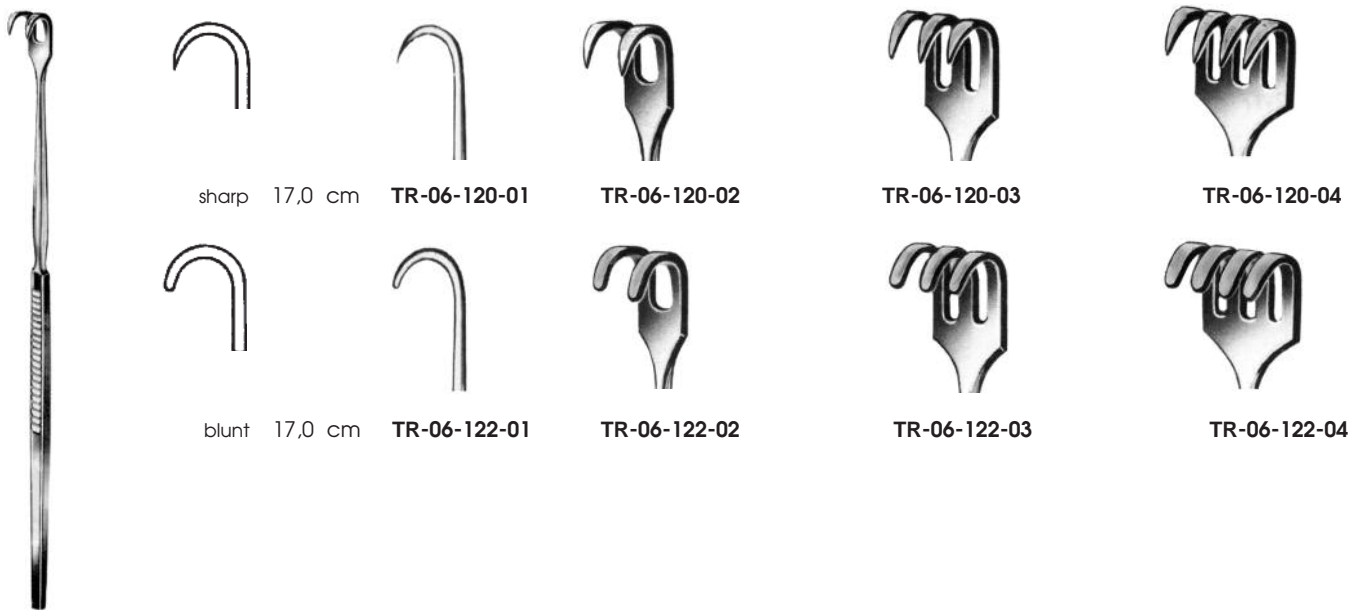
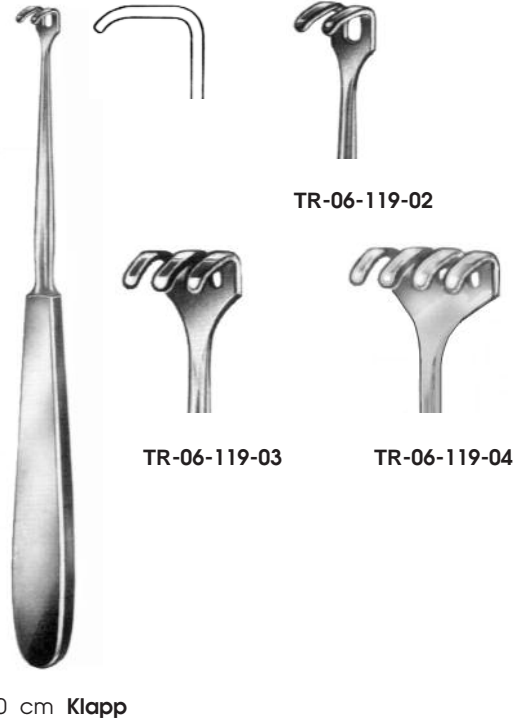
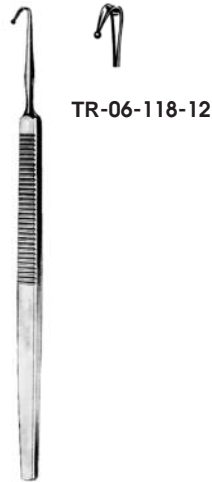
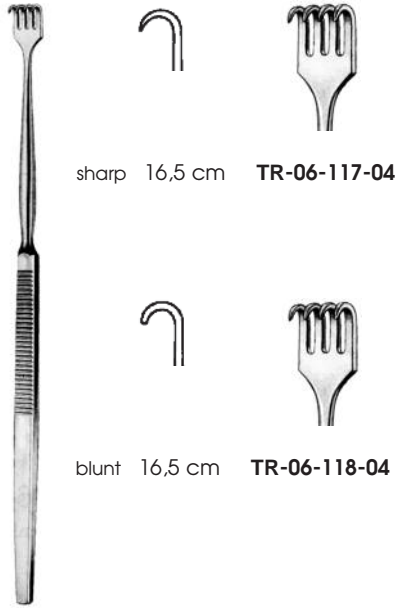
TR-06-116-03

TR-06-116-04



wound check
16,0 cm **TR-06-113-02**
















Hook and Retractors, fine



Trachea Retractor










Trachea Retractor

					
sharp	16,5 cm	TR-06-124-01	TR-06-124-02	TR-06-124-03	TR-06-124-04
					
semi sharp	16,5 cm	TR-06-125-01	TR-06-125-02	TR-06-125-03	TR-06-125-04
					
blunt	16,5 cm	TR-06-126-01	TR-06-126-02	TR-06-126-03	TR-06-126-04



Desmarres

				
	13,0 cm 16,0 cm	8,0 mm TR-06-127-08 TR-06-128-08	10,0 mm TR-06-127-10 TR-06-128-10	12,0 mm TR-06-127-12 TR-06-128-10
				
	13,0 cm 16,0 cm	14,0 mm TR-06-127-14 TR-06-128-14	16,0 mm TR-06-127-16 TR-06-128-16	18,0 mm TR-06-127-18 TR-06-128-18

Hook and Retractors, fine



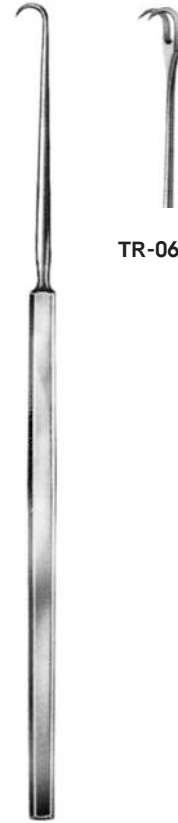
Desmarres

12,0 mm
13,0 cm **TR-06-129-12**
16,0 cm **TR-06-130-12**

16,0 mm
13,0 cm **TR-06-129-16**
16,0 cm **TR-06-130-16**

14,0 mm
TR-06-129-14
TR-06-130-14

18,0 mm
TR-06-129-18
TR-06-130-18



TR-06-131-03

Simon
22,0 cm **TR-06-131-02**



König, 18,0 cm

13x13 mm
TR-06-132-01

12x16 mm
TR-06-132-02



Cushing

8,0 mm
20,0 cm **TR-06-133-08**
24,0 cm **TR-06-134-08**

12,0 mm
20,0 cm **TR-06-133-12**
24,0 cm **TR-06-134-12**

16,0 mm
20,0 cm **TR-06-133-16**
24,0 cm **TR-06-134-16**

10,0 mm
TR-06-133-10
TR-06-134-10

14,0 mm
TR-06-133-14
TR-06-134-14

18,0 mm
TR-06-133-18
TR-06-134-18

Hook and Retractors, fine



Cushing-Kocher
18,0 cm TR-06-135-10



Gil-Vernet, 24,0 cm



8,0 mm
TR-06-136-08



11,0 mm
TR-06-136-11



13,0 mm
TR-06-136-13



15,0 mm
TR-06-136-15



17,0 mm
TR-06-136-17



20,0 mm
TR-06-136-20



23,0 mm
TR-06-136-23



10x6 mm
TR-06-138-10

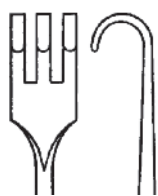


20x6 mm
TR-06-138-20

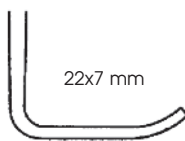
Senn-Green, 15,0 cm



8x7 mm
TR-06-139-01



8x7 mm
TR-06-139-02



22x7 mm

Senn-Miller, 14,0 cm



Langenbeck, 16,0 cm



10x6 mm
TR-06-140-10



17x5 mm
TR-06-140-17



20x6 mm
TR-06-140-20

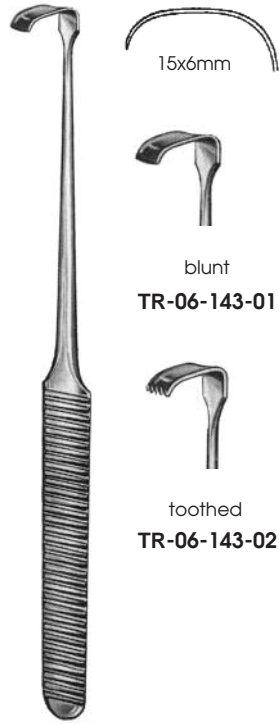


22x8 mm
TR-06-140-22

Hook and Retractors, fine



Ragnell-Davis
15,0 cm TR-06-142-14



Strandell-Stille, 18,0 cm

15x6mm



blunt
TR-06-143-01



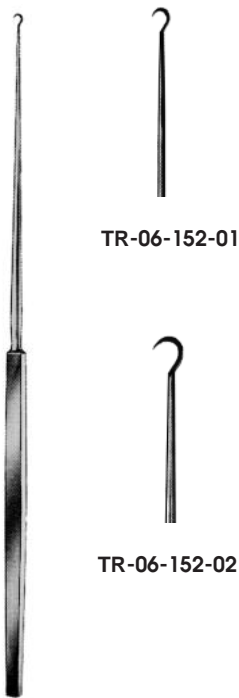
toothed
TR-06-143-02



Cushing
20,0 cm TR-06-144-20



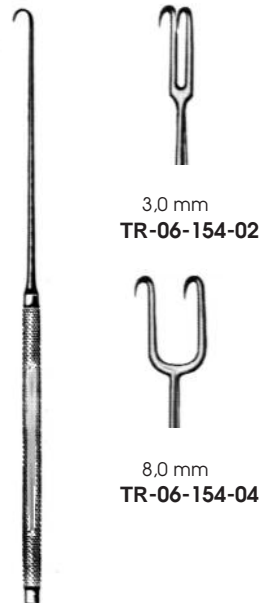
Kilner
16,0 cm TR-06-150-16



Gillies, 18,0 cm

TR-06-152-01

TR-06-152-02



Joseph
TR-06-154-01, 16,0 cm

3,0 mm
TR-06-154-02

8,0 mm
TR-06-154-04



6,0 mm
TR-06-154-03



10,0 mm
TR-06-154-05



Freer
15,0 cm TR-06-156-15



Cushing, 25,0 cm



11x14 mm
TR-06-160-14



17x18 mm
TR-06-160-18



15x22 mm
TR-06-160-22



Paul
12,0 cm **TR-06-162-12**



Brom, 19,0 cm



Fig.1
TR-06-164-01



Fig.2
TR-06-164-02



Fig.1 13x13 mm
TR-06-170-01



Fig. 2 14x12 mm
TR-06-170-02



Fig. 3 18x18 mm
TR-06-170-03



Fig. 4 20x20 mm
TR-06-170-04



Fig. 5 22x18 mm
TR-06-170-05

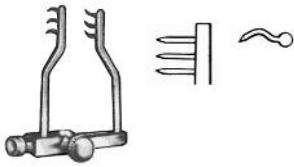


Fig. 6 26x24 mm
TR-06-170-06



Ross, 25,0 cm

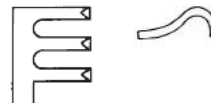
Retractors



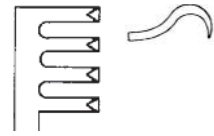
Logan
4,0 cm TR-06-201-03



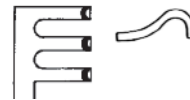
Finsen



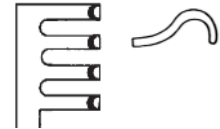
sharp
5,0 cm TR-06-203-05



sharp
7,0 cm TR-06-203-07



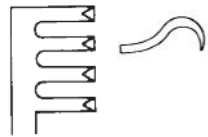
blunt
5,0 cm TR-06-204-05



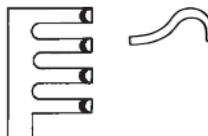
blunt
7,0 cm TR-06-204-07



Finsen



sharp
7,0 cm TR-06-206-07



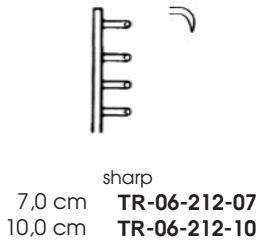
blunt
7,0 cm TR-06-207-07



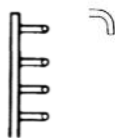
Holzheimer
10,0 cm TR-06-210-10



Alm



sharp
7,0 cm TR-06-212-07
10,0 cm TR-06-212-10



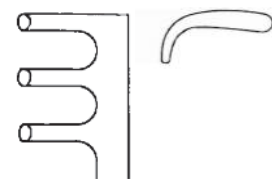
blunt
7,0 cm TR-06-213-07
10,0 cm TR-06-213-10



Jansen



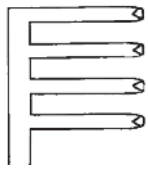
sharp
9,5 cm TR-06-214-06



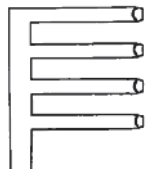
blunt
9,5 cm TR-06-215-06



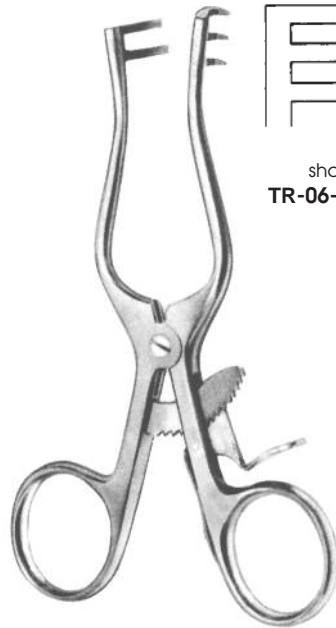
Scalp-Contour, 14,0 cm



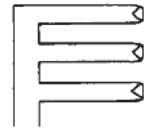
sharp
TR-06-216-14



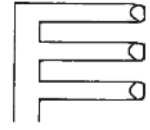
blunt
TR-06-216-15



Weitlaner, 10,5 cm



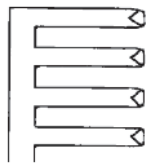
sharp
TR-06-217-10



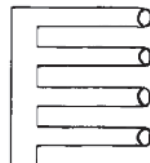
blunt
TR-06-218-10



Weitlaner

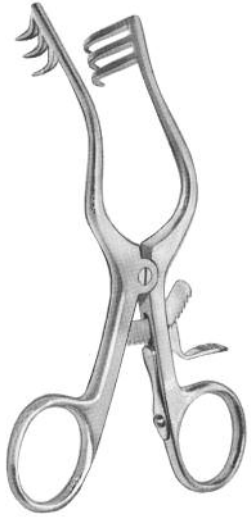


sharp
13,5 cm TR-06-217-13
16,5 cm TR-06-217-16

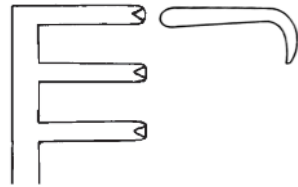


blunt
13,5 cm TR-06-218-13
16,5 cm TR-06-218-16

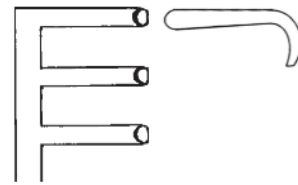
Retractors



Weitlaner-Wullstein, 13,0 cm



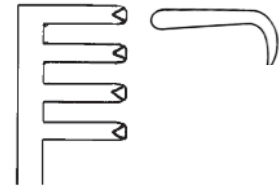
sharp
TR-06-219-13



blunt
TR-06-220-13



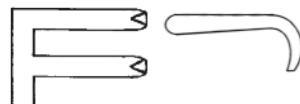
Mollison, 15,0 cm



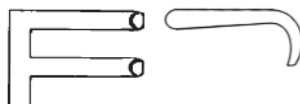
sharp
TR-06-221-15



Plester, 13,0 cm



sharp
TR-06-222-13

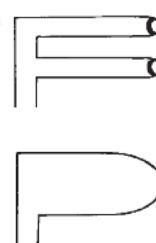


blunt
TR-06-223-13



Plester, 11,0 cm
left blunt

TR-06-224-11

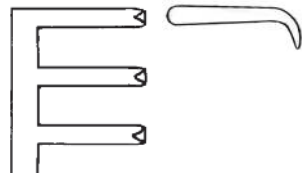


Plester 11,0 cm
right blunt
TR-06-225-11

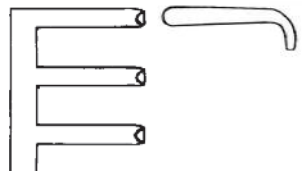
Retractors



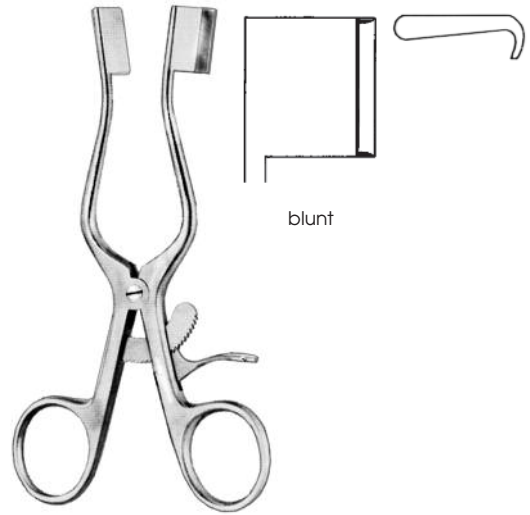
Milligan, 13,0 cm



sharp
TR-06-227-13



blunt
TR-06-228-13



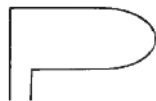
Weitlaner-Baby
13,0 cm **TR-06-230-13**



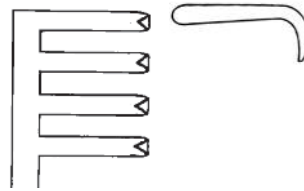
blunt



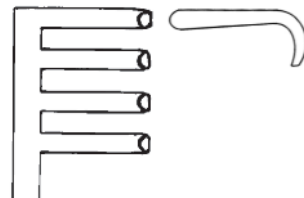
Tübinger Modell
16,5 cm **TR-06-231-16**



Henley, 16,5 cm

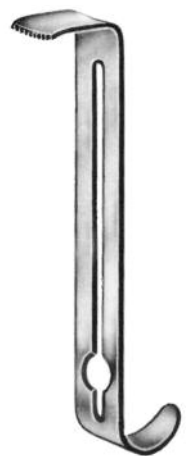


sharp
TR-06-234-00



blunt
TR-06-235-00

- 16x19 mm **TR-06-236-19**
- 16x25 mm **TR-06-236-25**
- 16x32 mm **TR-06-236-32**

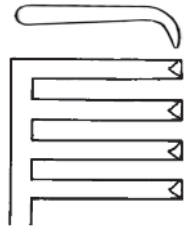


Henley Mittelvalve

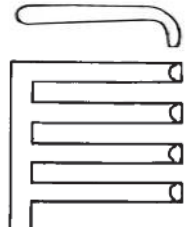
Retractors



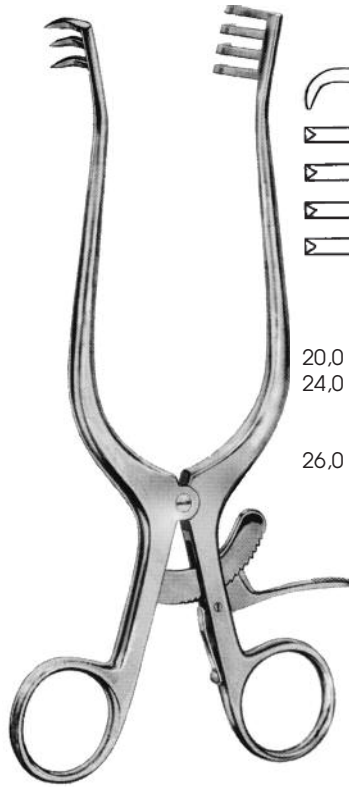
Anderson-Adson, 19,0 cm



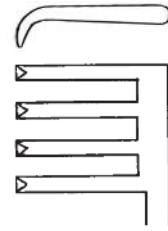
sharp
TR-06-241-20



blunt
TR-06-242-20

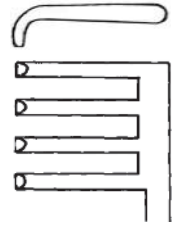


Weitlaner



3:4 sharp
20,0 cm **TR-06-243-20**
24,0 cm **TR-06-243-24**

5:6 sharp
26,0 cm **TR-06-243-26**

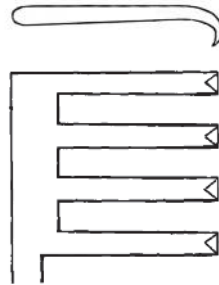


3:4 blunt
20,0 cm **TR-06-244-20**
24,0 cm **TR-06-244-24**

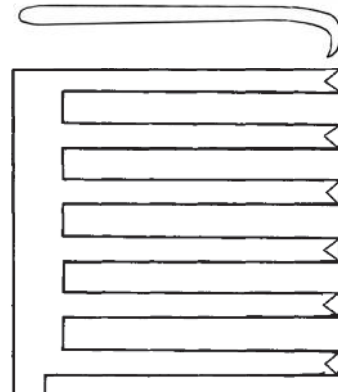
5:6 blunt
26,0 cm **TR-06-244-26**



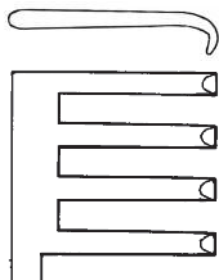
Adson, 26,5 cm



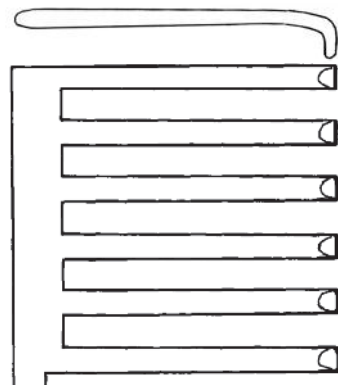
3:4 sharp
TR-06-246-07



5:6 sharp
TR-06-246-12



3:4 blunt
TR-06-247-07



5:6 blunt
TR-06-247-12



Gelpi-Loktite
13,0 cm TR-06-248-13



Gelpi-Loktite
18,0 cm TR-06-248-18



Gelpi-Loktite
18,0 cm TR-06-249-18

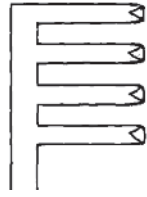


Gelpi-Seiletz
15,0 cm TR-06-250-15

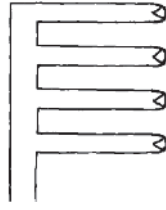
Retractors



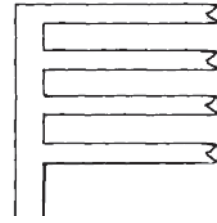
Adson



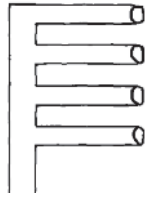
sharp
13,0 cm **TR-06-252-13**
16,0 cm **TR-06-252-16**



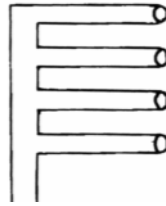
sharp
20,0 cm **TR-06-252-20**



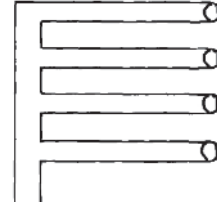
sharp
26,0 cm **TR-06-252-26**



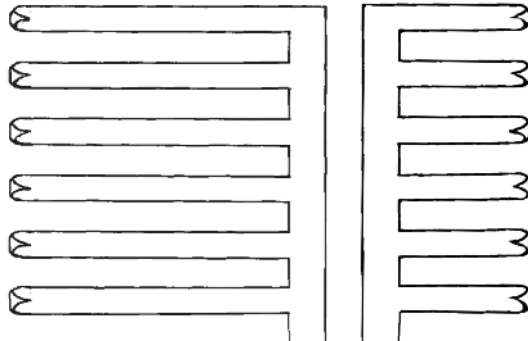
blunt
13,0 cm **TR-06-253-13**
16,0 cm **TR-06-253-16**



blunt
20,0 cm **TR-06-253-20**



blunt
26,0 cm **TR-06-253-26**



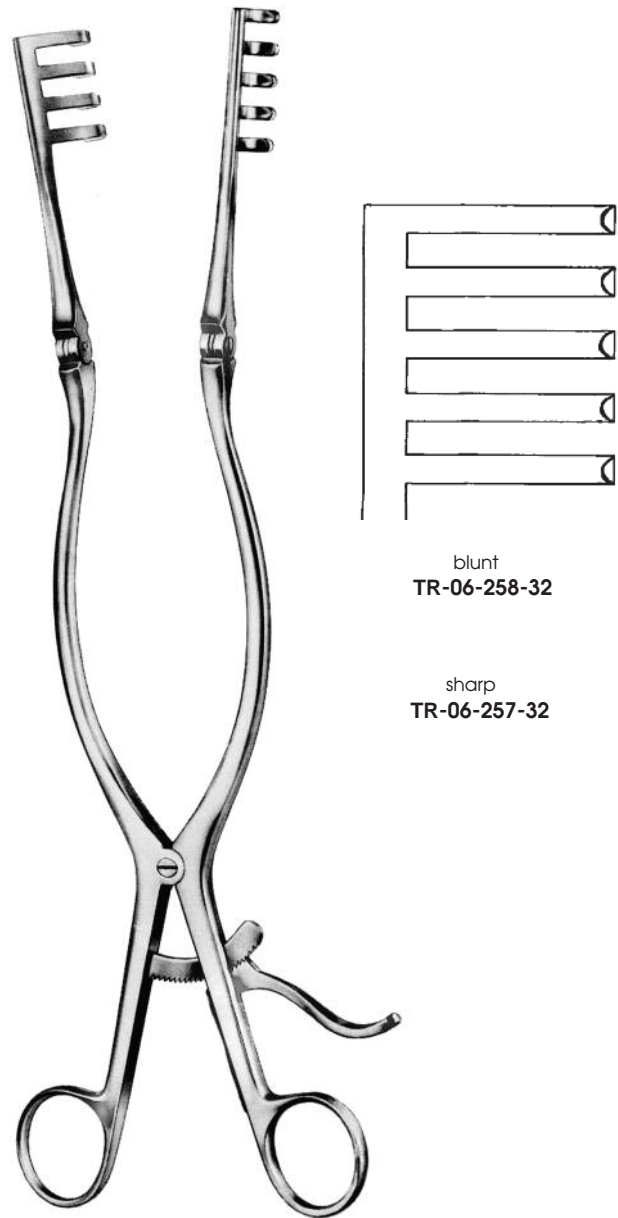
sharp
left long **TR-06-254-01**
right long **TR-06-254-02**



Adson, 27,0 cm



Beckmann, 31,0 cm

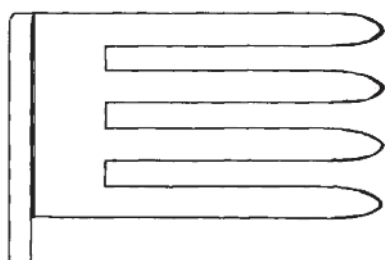


Beckmann-Adson, 32,0 cm

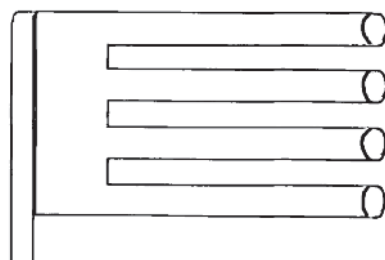
Retractors



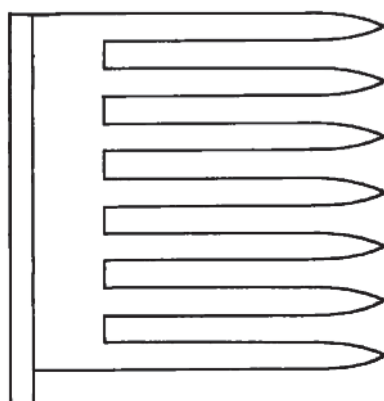
Beckmann-Adson, 31,0 cm



sharp
TR-06-259-01



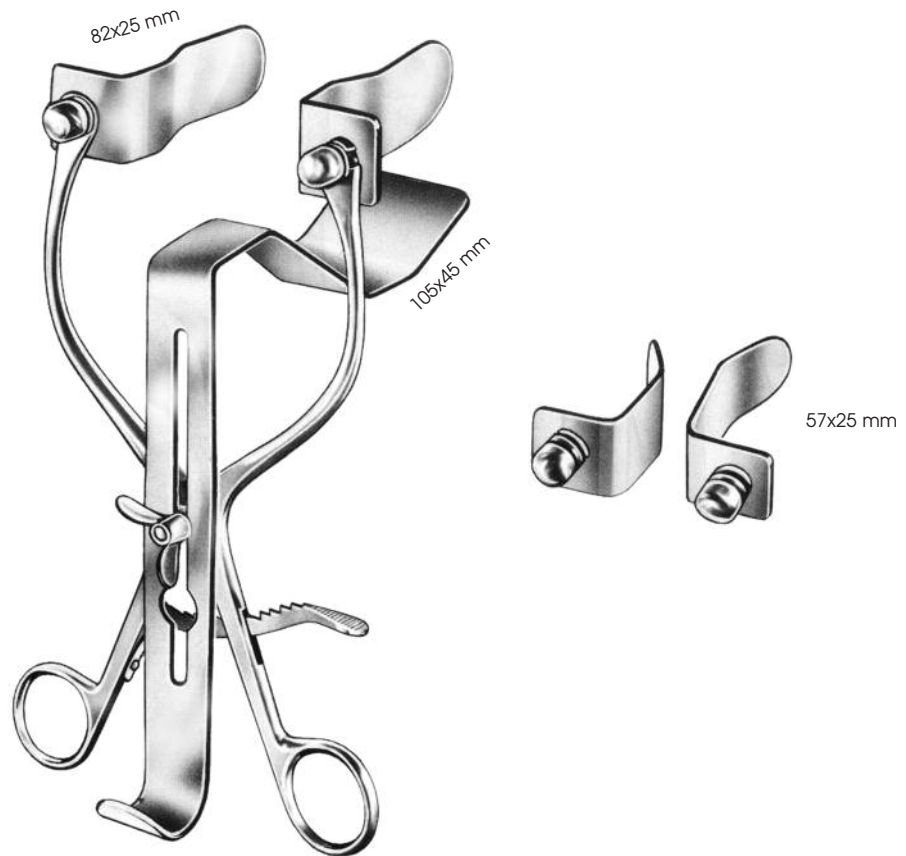
blunt
TR-06-259-02



sharp
TR-06-261-32



Beckmann-Eaton, 32,0 cm



Millin
TR-06-265-01

with 5 blades

Millin
TR-06-265-02

with 5 blades and Fiber optic light carrier

Spreader, only

TR-06-265-10

Blades(pair)

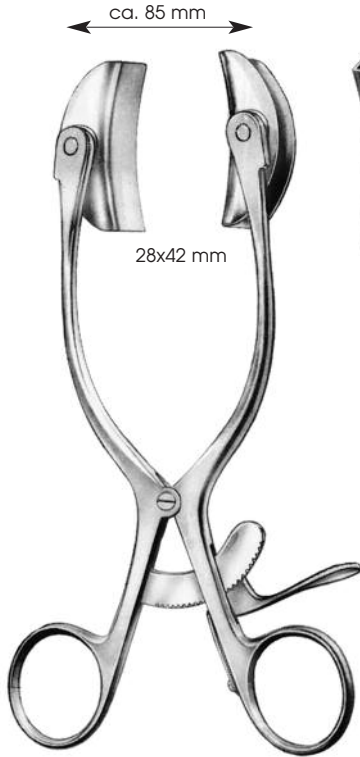
TR-06-265-11 57x25 mm

TR-06-265-12 82x25 mm

Centerblades

TR-06-265-13 105x45 mm

Abdominal Retractors



Baby-Collin
TR-06-267-00

with 2 pairs of blades

Spreader,only TR-06-267-01

blades(pair) TR-06-267-02 18x42 mm
TR-06-267-03 28x42 mm



Collin
TR-06-268-00

with 1 pair of blades

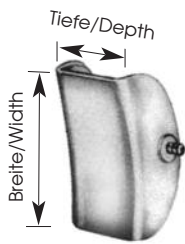
Spreader,only TR-06-268-01

Blades(pair) TR-06-268-02 37x62 mm

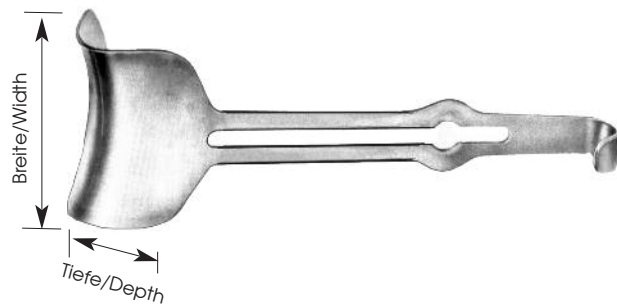
Abdominal Retractors

Laterale and center blades

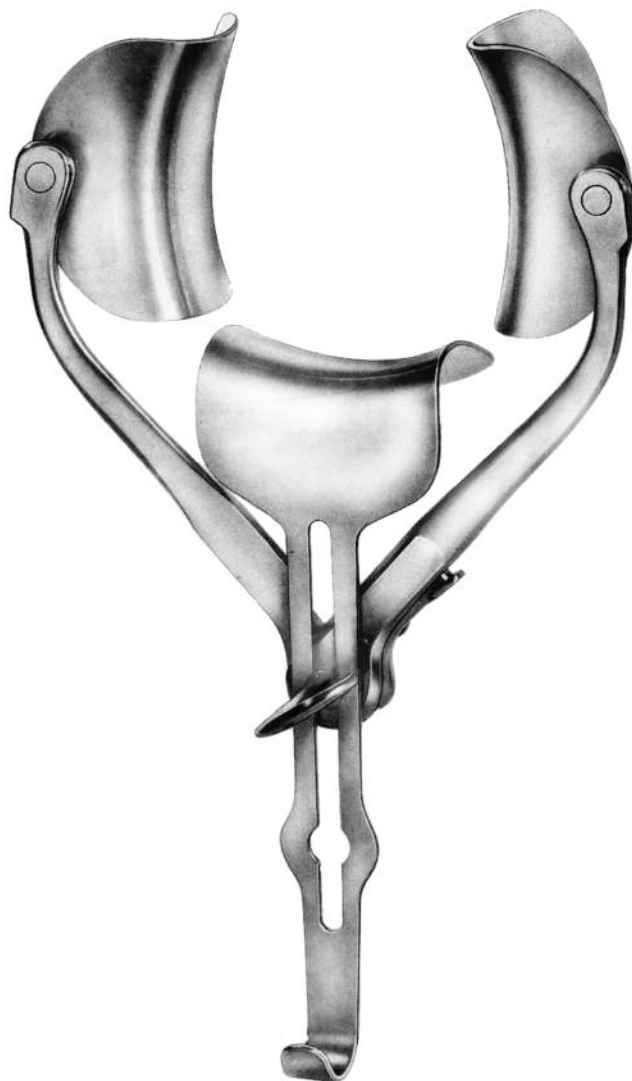
Laterale blades



Center blades



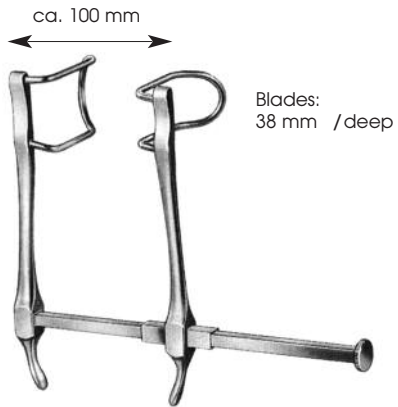
depth x width	pair	depth x width	
18 x 42 mm	TR-06-267-02	38 x 55 mm	TR-06-269-02
28 x 42 mm	TR-06-267-03	54 x 55 mm	TR-06-269-03
37 x 62 mm	TR-06-268-02	54 x 67 mm	TR-06-270-06
37 x 80 mm	TR-06-270-04	63 x 74 mm	TR-06-270-09
37 x 98 mm	TR-06-270-05		
46 x 59 mm	TR-06-270-07		
61 x 80 mm	TR-06-270-08		



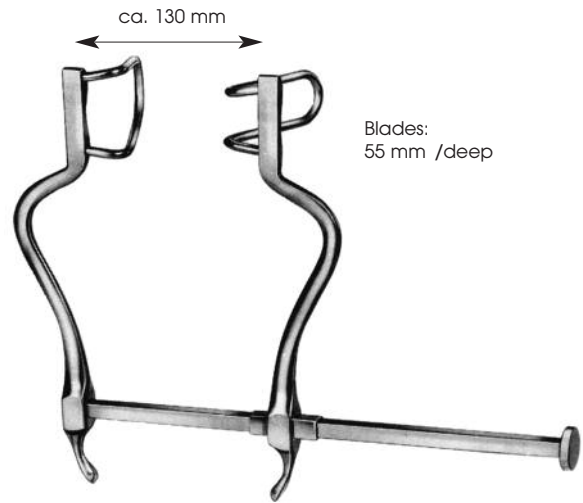
Ricard

Spreader, complete	TR-06-272-00	TR-06-273-00
Spreader, only	TR-06-272-01	TR-06-272-01
Blades, pair	TR-06-272-02 58x80 mm	TR-06-272-03 72x85 mm
Centerblade	TR-06-272-04 54x70mm	TR-06-272-05 72x90 mm

Abdominal Retractors



Gosset
Fig. 1
TR-06-274-10



Gosset
Fig. 2
TR-06-274-14



Gosset
Fig.3
06-275-16

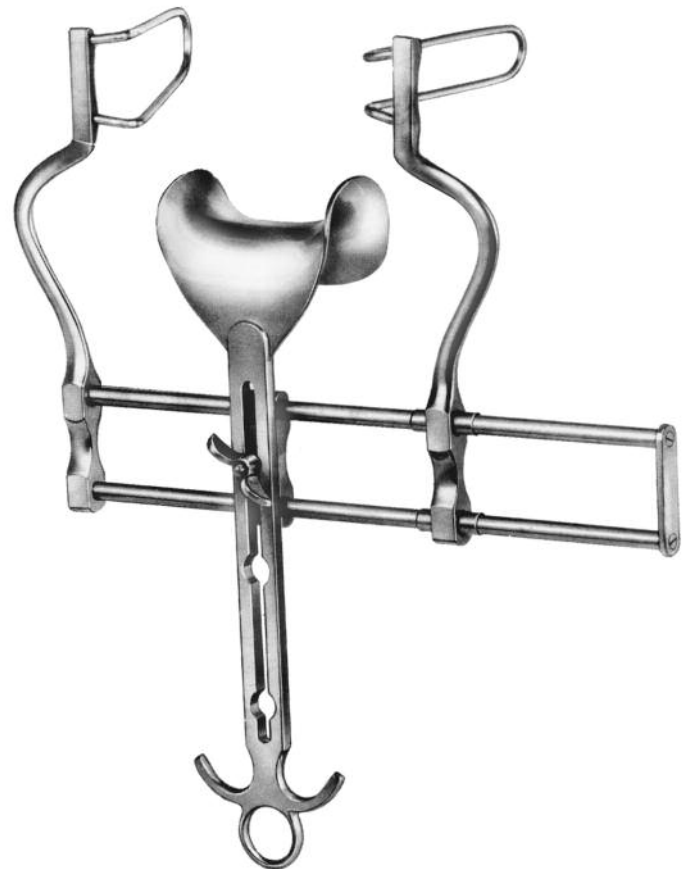


Lateral blades:
27 mm /deep

Center blade
22x20 mm

TR-06-280-04

Balfour-Baby
06-276-00
complete



TR-06-277-18, Fig. 1

Lateral blades:
65 mm /deep

Center blade
45x80 mm

TR-06-280-01

TR-06-277-20, Fig. 2

Lateral blades:
100 mm /deep

Center blade
102x60 mm

TR-06-280-03

TR-06-277-25, Fig. 3

Lateral blades:
100 mm /deep

Center blade
70x80 mm

TR-06-280-02

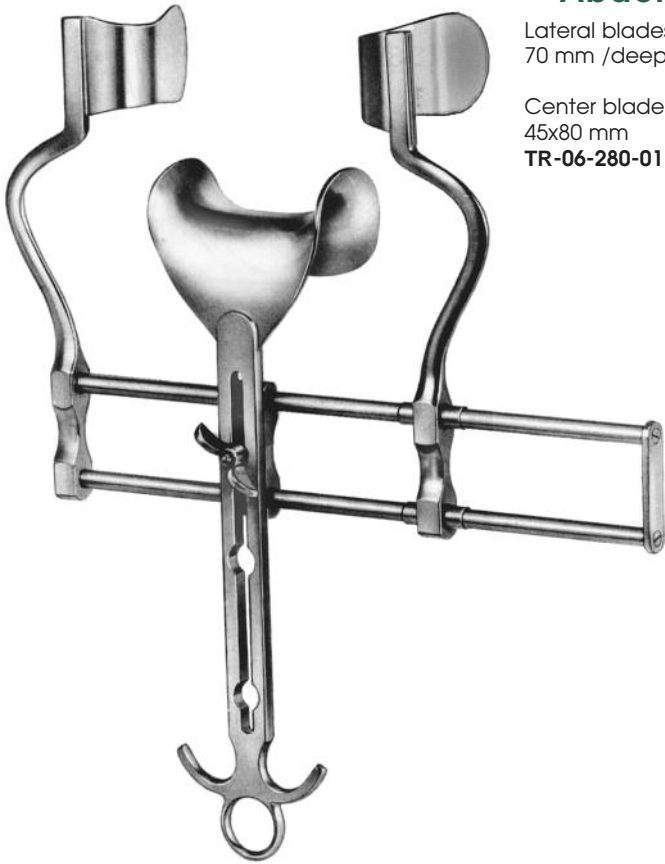
Balfour

TR-06-277-18 Fig. 1

TR-06-277-20 Fig. 2

TR-06-277-25 Fig. 3

Abdominal Retractors



Lateral blades:
70 mm /deep

Center blade
45x80 mm
TR-06-280-01

Balfour
06-278-18



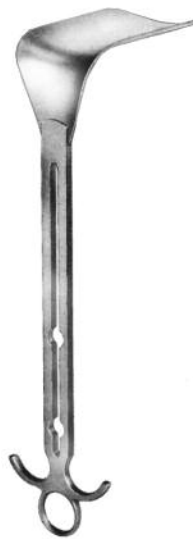
Lateral blades:
70 mm /deep

Center blade
70x80 mm
TR-06-280-02

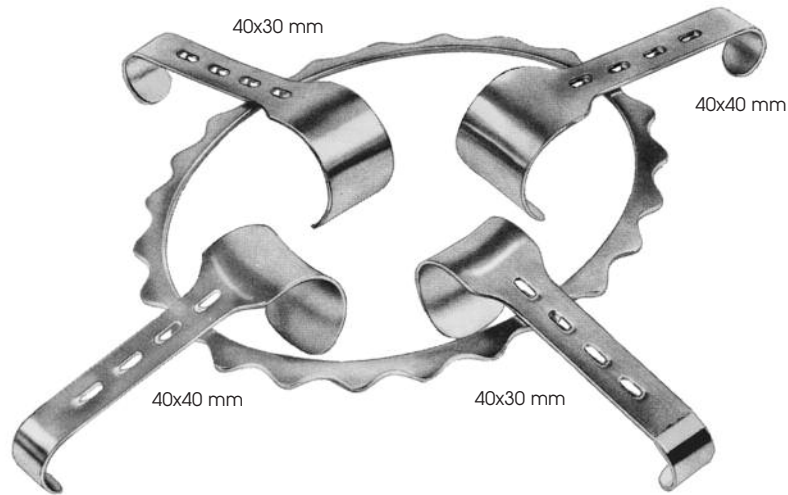
Balfour, US-Modell
TR-06-279-00



Balfour
TR-06-280-01 45x80 mm
TR-06-280-02 70x80 mm



Balfour
TR-06-280-03 100x60 mm



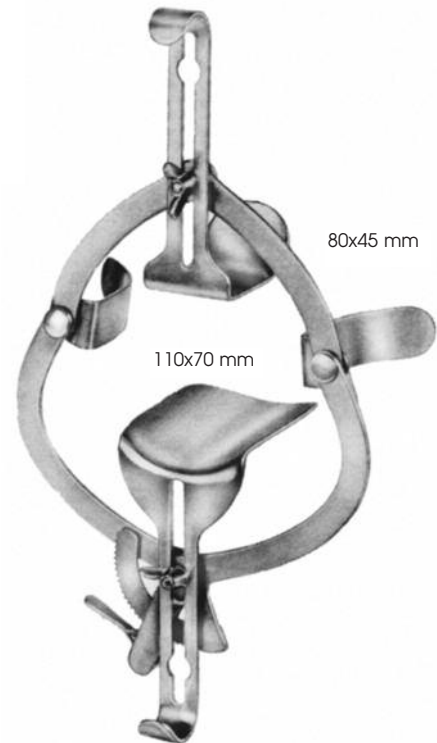
Dennis-Browne, /complete
TR-06-281-00

consisting of:

Frame, only	TR-06-281-15	175x150 mm
2 Blades	TR-06-281-30	40x30 mm
2 Blades	TR-06-281-40	40x40 mm

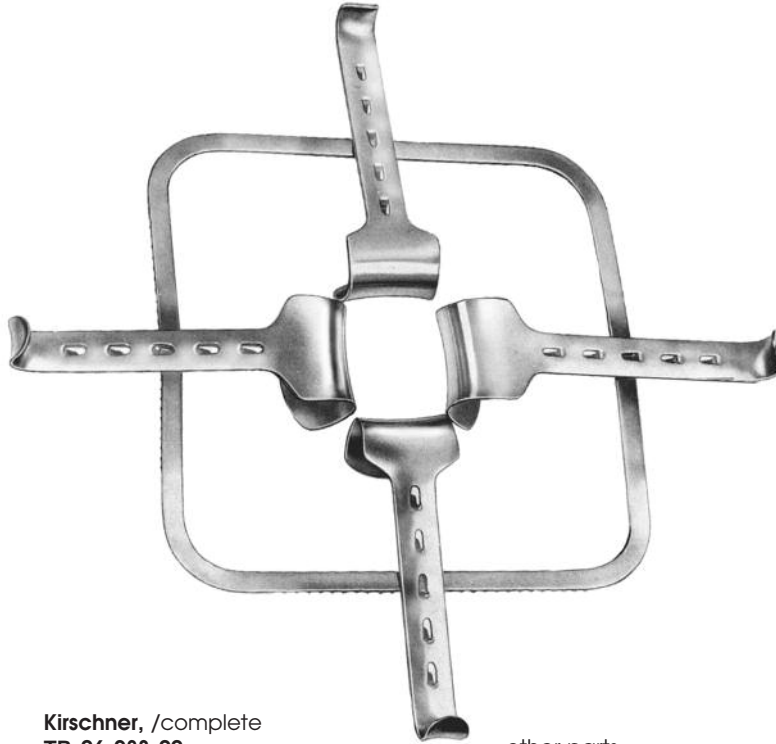
consisting of:

Frame, only	TR-06-282-01	
2 Blades	TR-06-282-02	80x45 mm
1 Blade	TR-06-282-03	110x70 mm



O'Sullivan-O'Connor
complete
TR-06-282-00

Abdominal Retractors



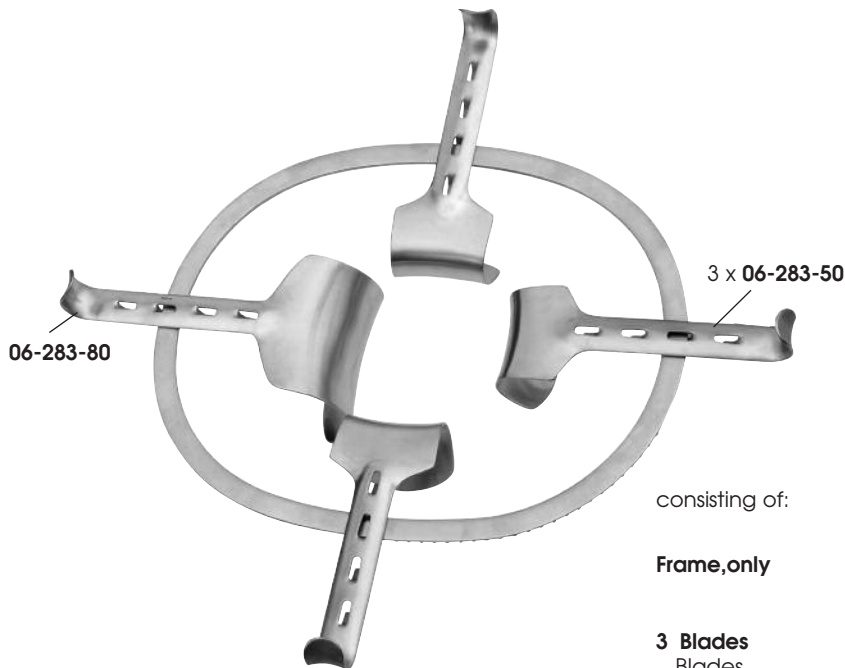
Kirschner, /complete
TR-06-283-00

consisting of:

- Frame,only** **TR-06-283-24** 240x240 mm
- 2 Blades** **TR-06-283-40** 40x55 mm
- 2 Blades** **TR-06-283-50** 50x65 mm

other parts:

- Frame,only** **TR-06-283-26** 260x300 mm
- Frame,only** **TR-06-283-36** 260x360 mm
- 1 Blade** **TR-06-283-60** 60x85 mm
- TR-06-283-78** 78x65 mm
- TR-06-283-80** 80x90 mm
- TR-06-283-98** 98x50 mm
- TR-06-283-99** 105x35 mm

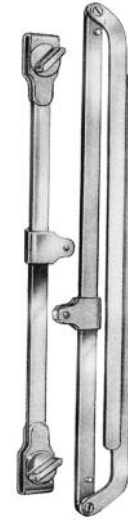
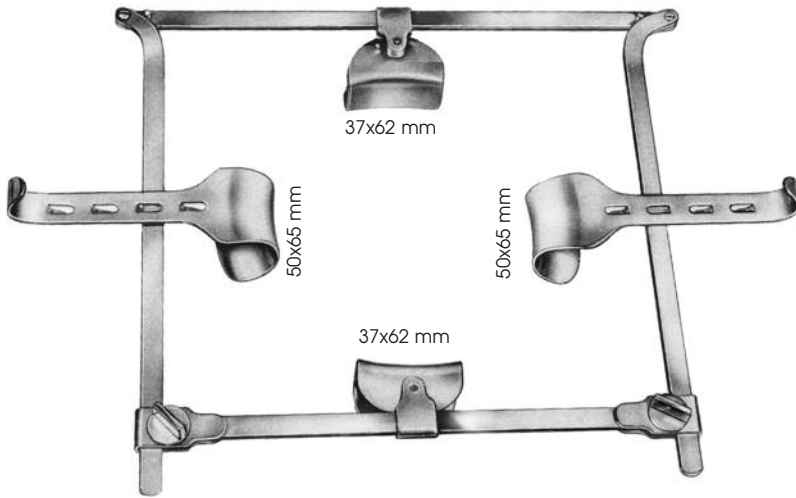


Kirschner, oval
complete
06-284-00

consisting of:

- Frame,only** **TR-06-284-30** 300x240 mm
- 3 Blades** **TR-06-283-50** 50x65 mm
- Blades**
- each 1blade** **TR-06-283-80** 80x90 mm
- TR-06-283-98** 98x50 mm
- TR-06-283-99** 105x35 mm





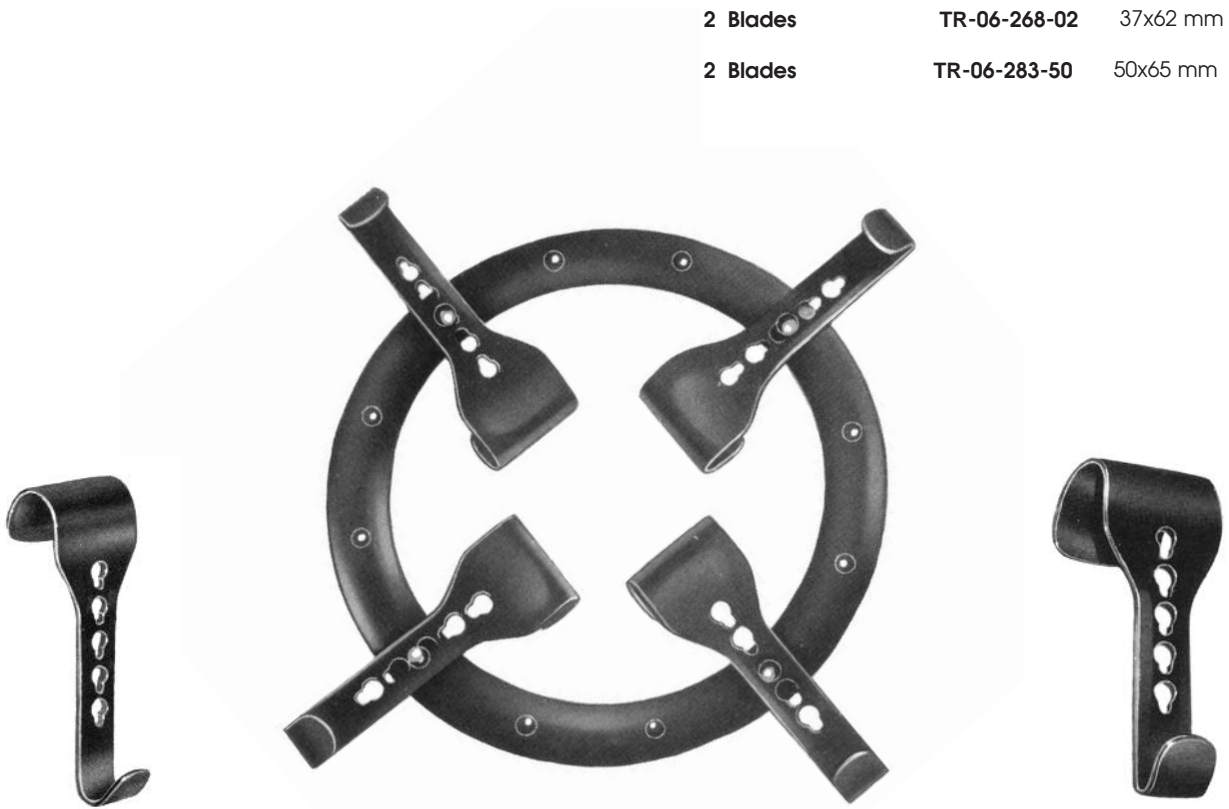
Franz
complete
TR-06-286-00

consisting of:

Frame,only **TR-06-286-01** 220x220 mm

2 Blades **TR-06-268-02** 37x62 mm

2 Blades **TR-06-283-50** 50x65 mm



Blade
TR-06-298-05
50x65 mm

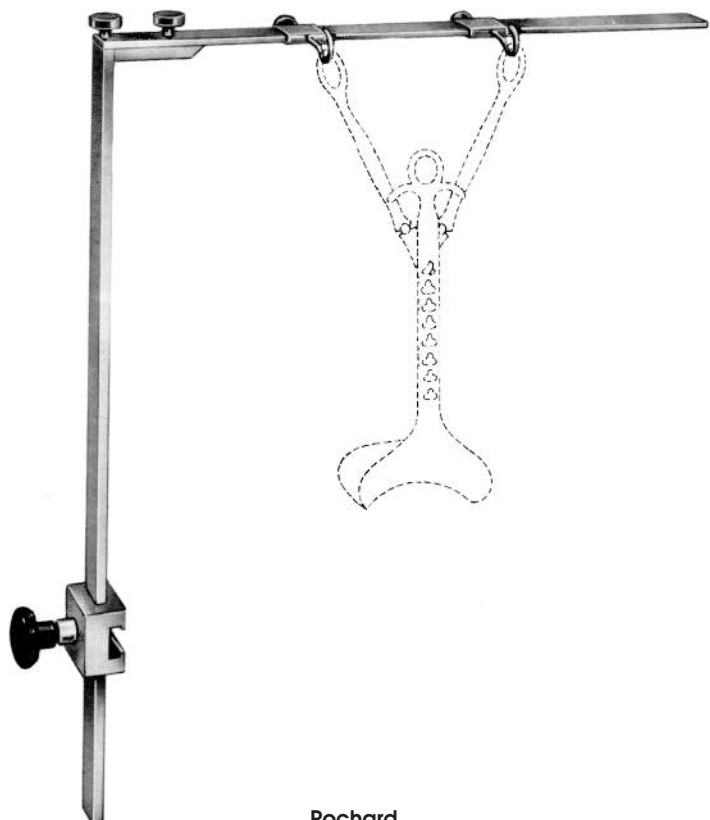
Abdominal retractor/x-ray, complete
TR-06-298-00
consisting of:

Frame,only **TR-06-298-25**

4 Blades **TR-06-298-0**

Blade
TR-06-298-07
75x65 mm

Abdominal Retractors



Rochard
TR-06-300-01



Rochard

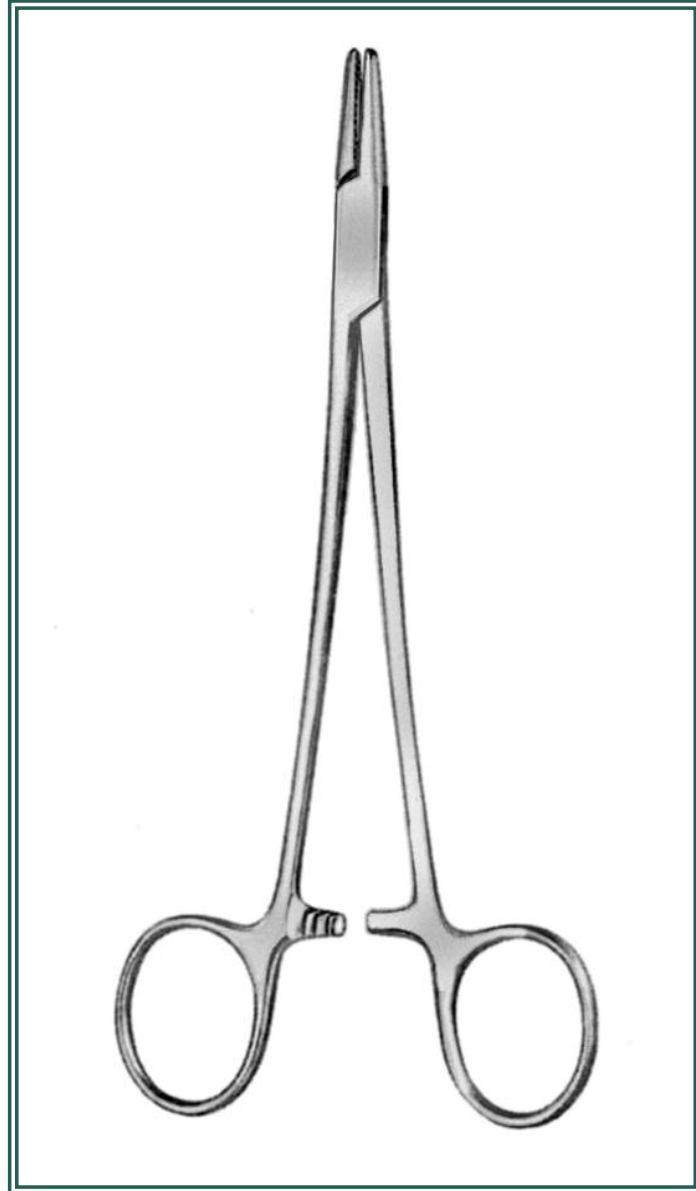
- TR-06-300-09** 50x95 mm
- TR-06-300-10** 50x105 mm
- TR-06-300-12** 50x120 mm
- TR-06-300-13** 50x135 mm
- TR-06-300-15** 50x155 mm



Fixation device
TR-06-300-05



Rochard
TR-06-300-02



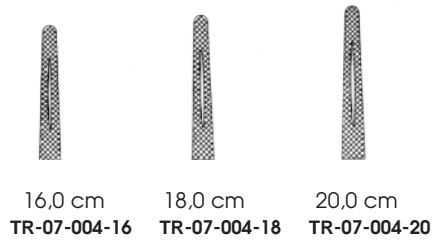
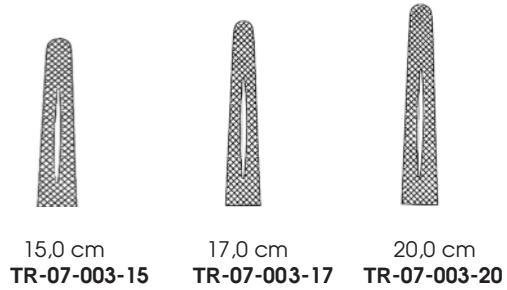
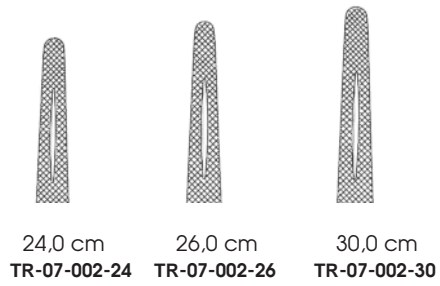
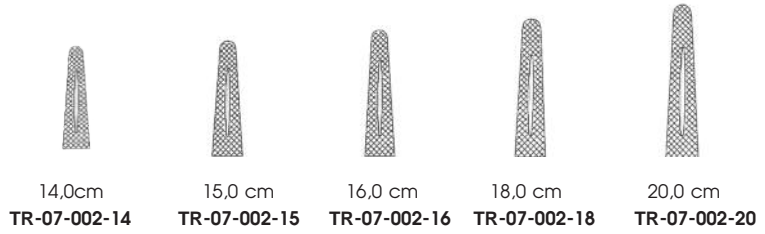
07

Needle Holders, Suture Instruments

Needle Holders



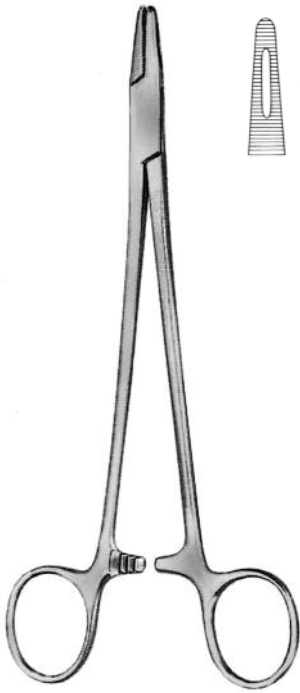
Mayo-Hegar



normal

heavy

delicate



Adson
18,0 cm TR-07-008-18



15,0 cm TR-07-012-15
18,0 cm TR-07-012-18
20,0 cm TR-07-012-20

Crile-Murray



Crile-Wood
15,0 cm TR-07-014-15



18,0 cm TR-07-020-18
26,0 cm TR-07-020-26

Sarot



Hegar-Baumgartner
14,0 cm TR-07-022-14

Needle Holders



TR-07-026-13



TR-07-030-13

Halsey, 13,0 cm



Webster

13,0 cm TR-07-028-13



Derf

12,0 cm TR-07-032-12



Derf, Converse

12,0 cm TR-07-034-12



Collier

12,0 cm TR-07-036-12

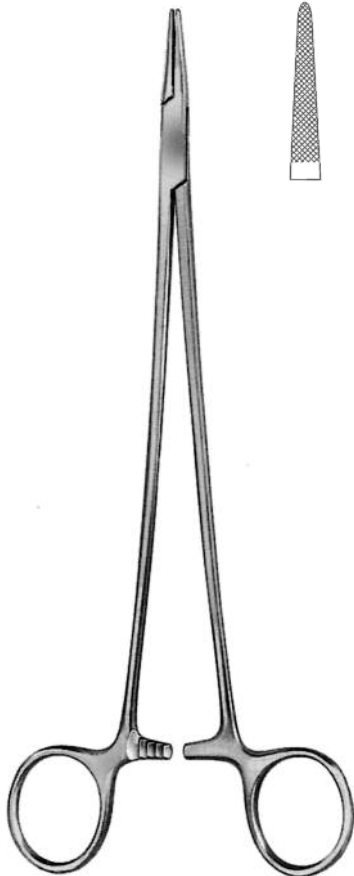


Heaney

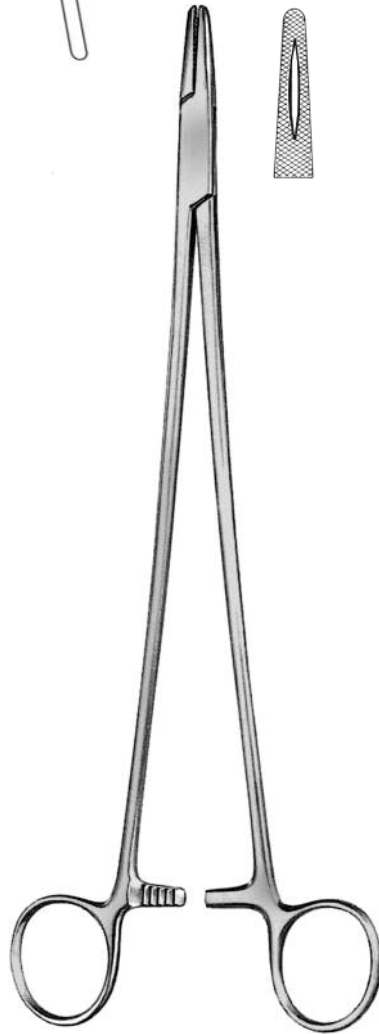
21,0 cm TR-07-037-21



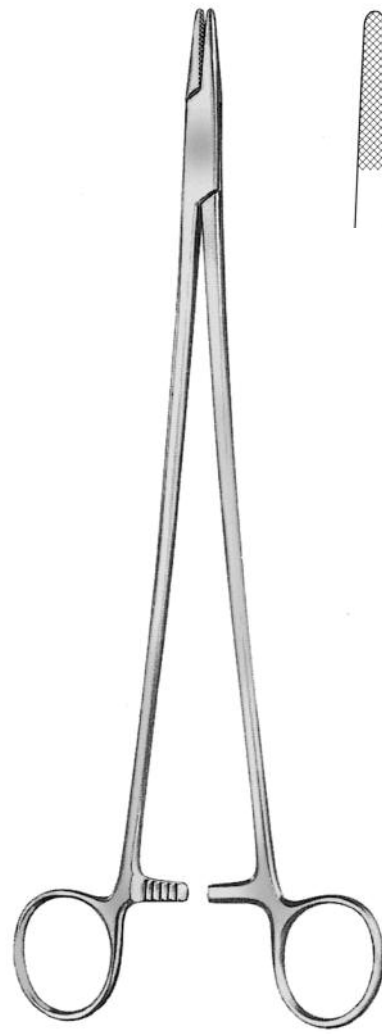
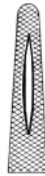
Bozemann



Jameson
23,0 cm TR-07-040-23



Masson
27,0 cm TR-07-042-27



Wangenstein
27,0 cm TR-07-044-27



Needle Holders



Finocchietto
27,0 cm TR-07-045-27



14,0 cm
TR-07-048-14



18,0 cm
TR-07-048-18



Gillies
16,0 cm TR-07-049-16



Arruga, 16,0 cm

TR-07-050-16



TR-07-051-16



Mathieu

14,0 cm
TR-07-052-14



17,0 cm
TR-07-052-17



20,0 cm
TR-07-052-20



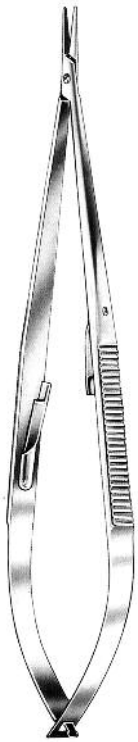
Mathieu

14,0 cm
TR-07-054-14

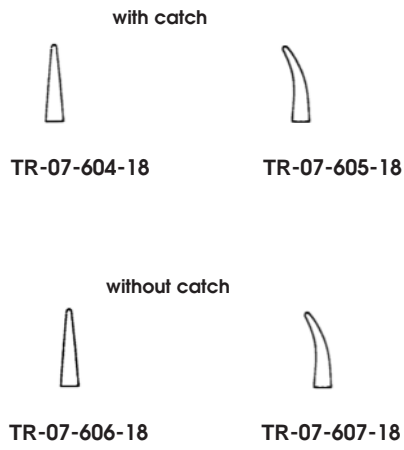


17,0 cm
TR-07-054-17

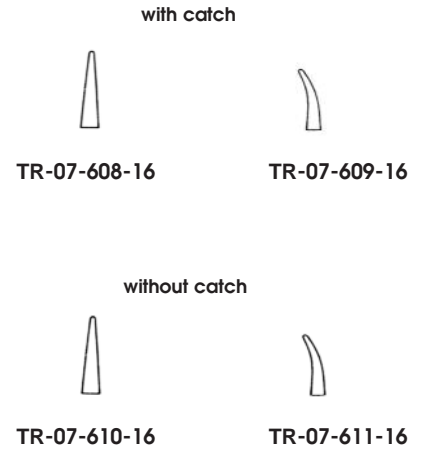




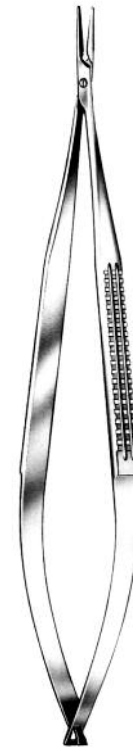
Jacobson, 18,0 cm



16,0 cm
Micro Needle Holder



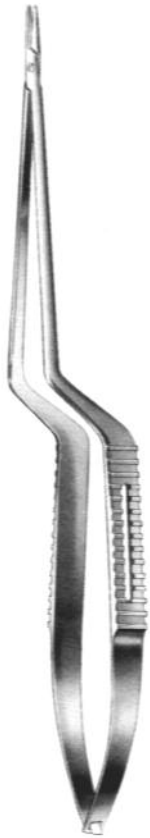
Castroviejo, 14,0 cm



18,0 cm
Micro Needle Holder



Micro Needle Holders



23,0 cm	TR-07-630-23	TR-07-631-23
19,0 cm	TR-07-632-19	TR-07-633-19
16,0 cm	TR-07-634-16	TR-07-635-16





22,5 cm	TR-07-642-22	TR-07-643-22
20,0 cm	TR-07-644-20	TR-07-645-20
16,5 cm	TR-07-646-16	TR-07-647-16



Micro Needle Holder, bayonet



Yasargil



	
TR-07-306-12	TR-07-307-12
with catch	
TR-07-304-12	TR-07-305-12
without catch	



12,0 cm
Micro Needle Holder



	
TR-07-328-15	TR-07-329-15
with catch	
TR-07-326-15	TR-07-327-15
without catch	

15,0 cm
Micro Needle Holder



	
TR-07-328-18	TR-07-329-18
with catch	
TR-07-326-18	TR-07-327-18
without catch	

18,0 cm
Micro Needle Holder



Reverdin, 15,0 cm



Fig. 1
TR-07-701-15



Fig. 2
TR-07-703-15



Fig. 3
TR-07-705-15



Fig. 4
TR-07-707-15



Reverdin



Fig. 1
TR-07-701-19



Fig. 2
TR-07-703-19

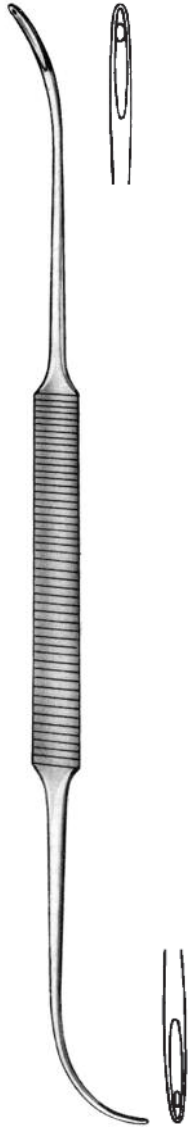


Fig. 3
TR-07-705-19



Fig. 4
TR-07-707-19

Ligature Needles



Schmieden-Dick
flexible
30,0 cm TR-07-711-32



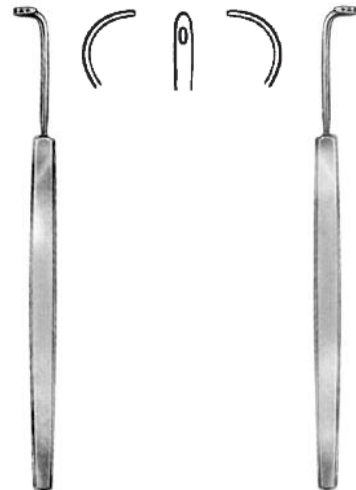
Schmieden
24,0 cm TR-07-713-21



flexible
20,0 cm TR-07-715-20



Cooper
19,0 cm TR-07-717-19



Kronecker
13,0 cm TR-07-721-13

Kronecker
13,0 cm TR-07-723-13

curved to left for the right hand

curved to right for the left hand



20,0 cm TR-07-725-20

sharp



TR-07-726-20

blunt



TR-07-728-20

blunt



TR-07-730-20

blunt



TR-07-733-20

blunt



TR-07-733-21

blunt



TR-07-733-24



Deschamps



Deschamps



24,0 cm 07-731-24

21,0 cm TR-07-731-21

Ligature Needles

curved to left for the right hand

curved to right for the left hand



Deschamps



28,0 cm **TR-07-731-28**

20,0 cm **TR-07-735-20**

21,0 cm **07-735-21**

27,0 cm **TR-07-735-27**

blunt



blunt



sharp



sharp



sharp



TR-07-733-27



TR-07-733-28



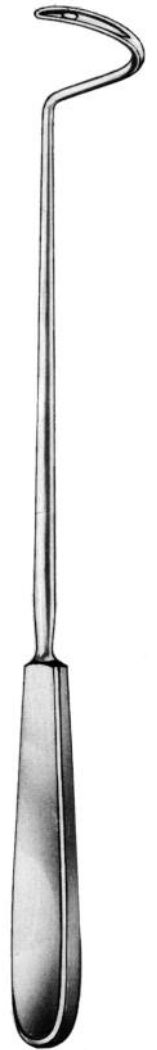
TR-07-737-20



07-737-21



TR-07-737-27



Deschamps



Brunner, 30,0 cm



TR-07-741-30



TR-07-743-30



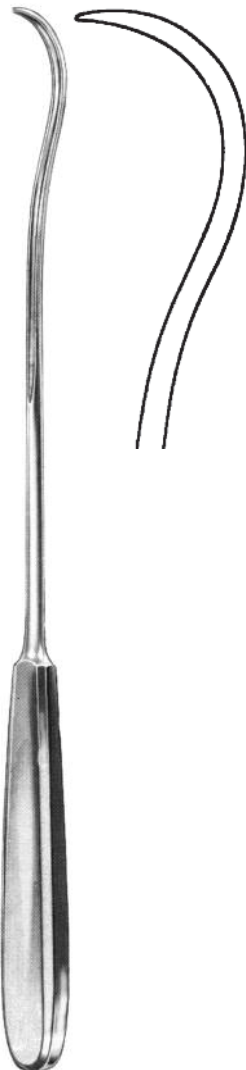
Brunner, 30,0 cm



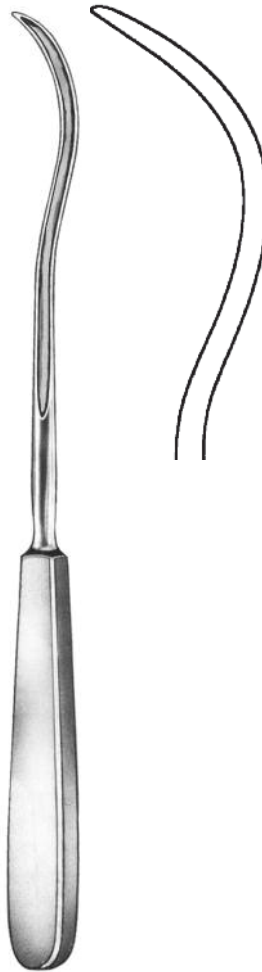
TR-07-745-30



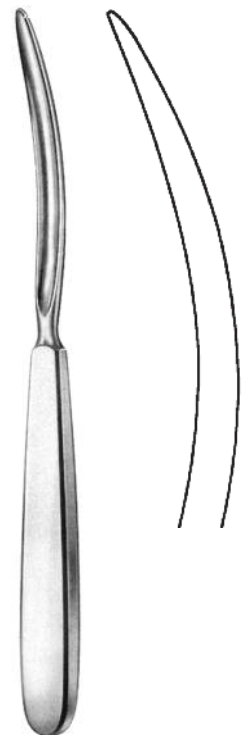
TR-07-747-30



28,0 cm **TR-07-749-28**



Kirschner
25,5 cm **TR-07-751-25**



19,5 cm **TR-07-753-25**

Guiding Probes



Brunner

18,0 cm **TR-07-755-18**
27,0 cm **TR-07-755-27**



Kirschner

of plastic material, can be sterilized
27,0 cm **TR-07-757-27**



of plastic material, can be sterilized
19,0 cm **TR-07-758-19**



of plastic material, can be sterilized
19,0 cm **TR-07-759-19**



Schmieden, 19,0 cm



TR-07-761-19



TR-07-763-19



König, 19,0 cm



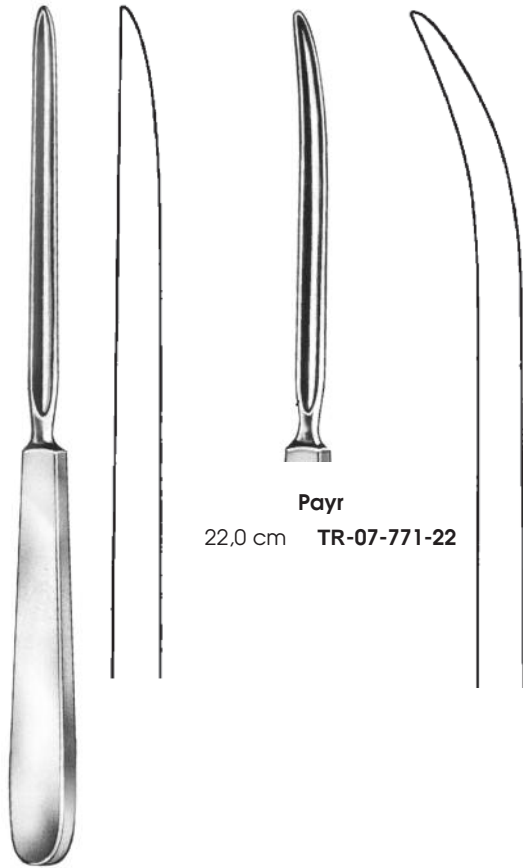
3 mm
TR-07-765-19



5 mm
TR-07-767-19



7 mm
TR-07-769-19



Payr
22,0 cm **TR-07-771-22**

Payr
22,0 cm **07-770-22**



of plastic material, can be sterilized
18,5 cm **TR-07-773-18**
24,0 cm **TR-07-772-24**

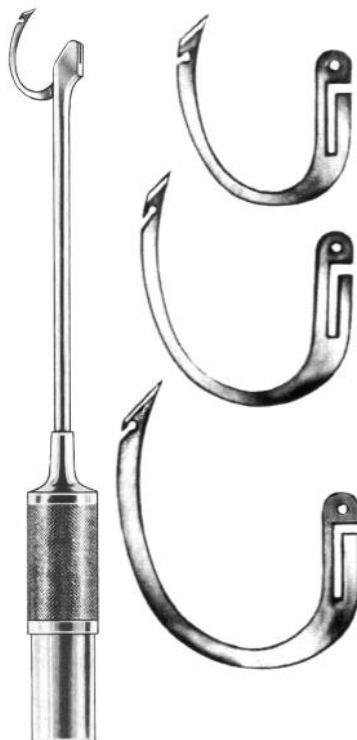


Fig. 1
spare needle
TR-07-790-51

Fig. 2
spare needle
TR-07-790-52

Fig. 3
spare needle
TR-07-790-53

Young-Millin
20,0 cm **TR-07-790-20**



Mod. Wien
Fadenfänger
Ligature Catcher
23,0 cm **TR-07-792-23**



Fadengabel
Ligatur Adjuster
23,0 cm **TR-07-794-23**

Suture Instruments, Wound Clips, SutureSet



Michel
12,5 cm **TR-07-907-12**



Michel
13,0 cm **TR-07-909-13**



Michel
12,0 cm **TR-07-910-12**



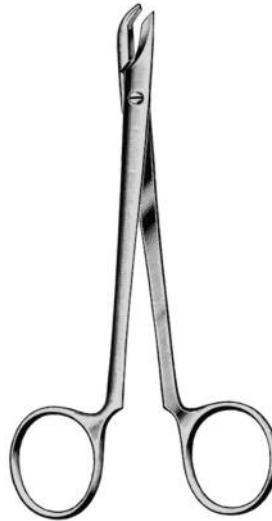
Wachenfeldt
12,0 cm **TR-07-912-12**



Wachenfeldt
12,0 cm **TR-07-914-12**



Hegenbarth
12,0 cm **TR-07-916-12**



Collin
13,5 cm **TR-07-932-13**



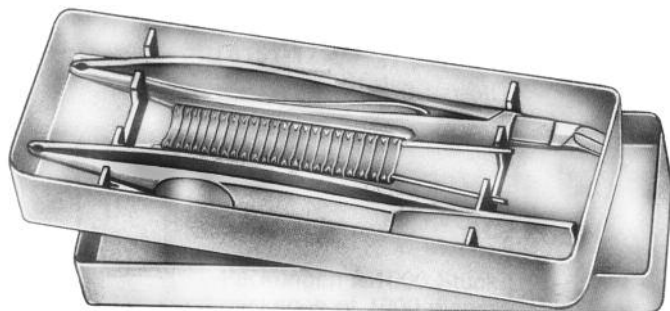
Richter-Heath
13,5 cm **TR-07-933-13**



Michel

Packages of 1000 pieces

- 7,5 x 1,75 mm **TR-07-940-07**
- 11,0 x 2,00 mm **TR-07-940-11**
- 12,0 x 3,00 mm **TR-07-940-12**
- 14,0 x 3,00 mm **TR-07-940-14**
- 16,0 x 3,00 mm **TR-07-940-16**
- 18,0 x 3,00 mm **TR-07-940-18**
- 20,0 x 3,00 mm **TR-07-940-20**
- 22,0 x 3,00 mm **TR-07-940-22**



Michel, 130x45x18 mm

TR-07-952-00

Suture set consisting of:

1 clip applying forceps **TR-07-907-12**

1 wound grasping forceps **TR-07-910-12**

50 wound clips Michel



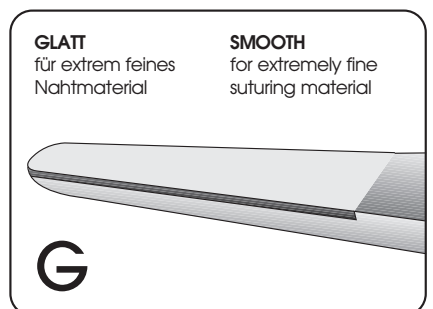
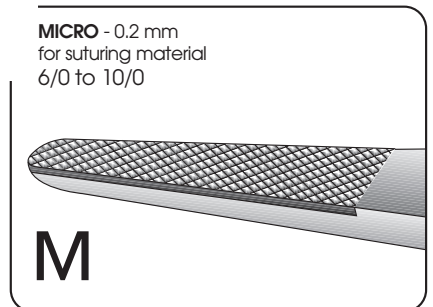
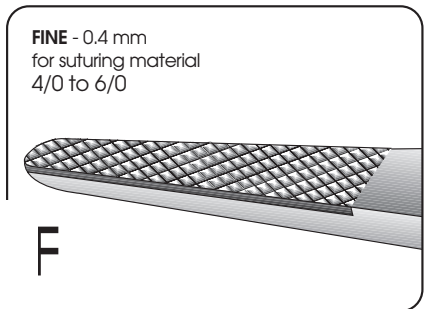
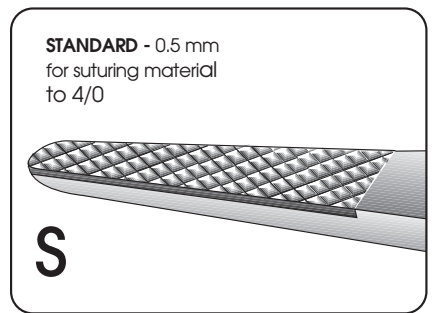
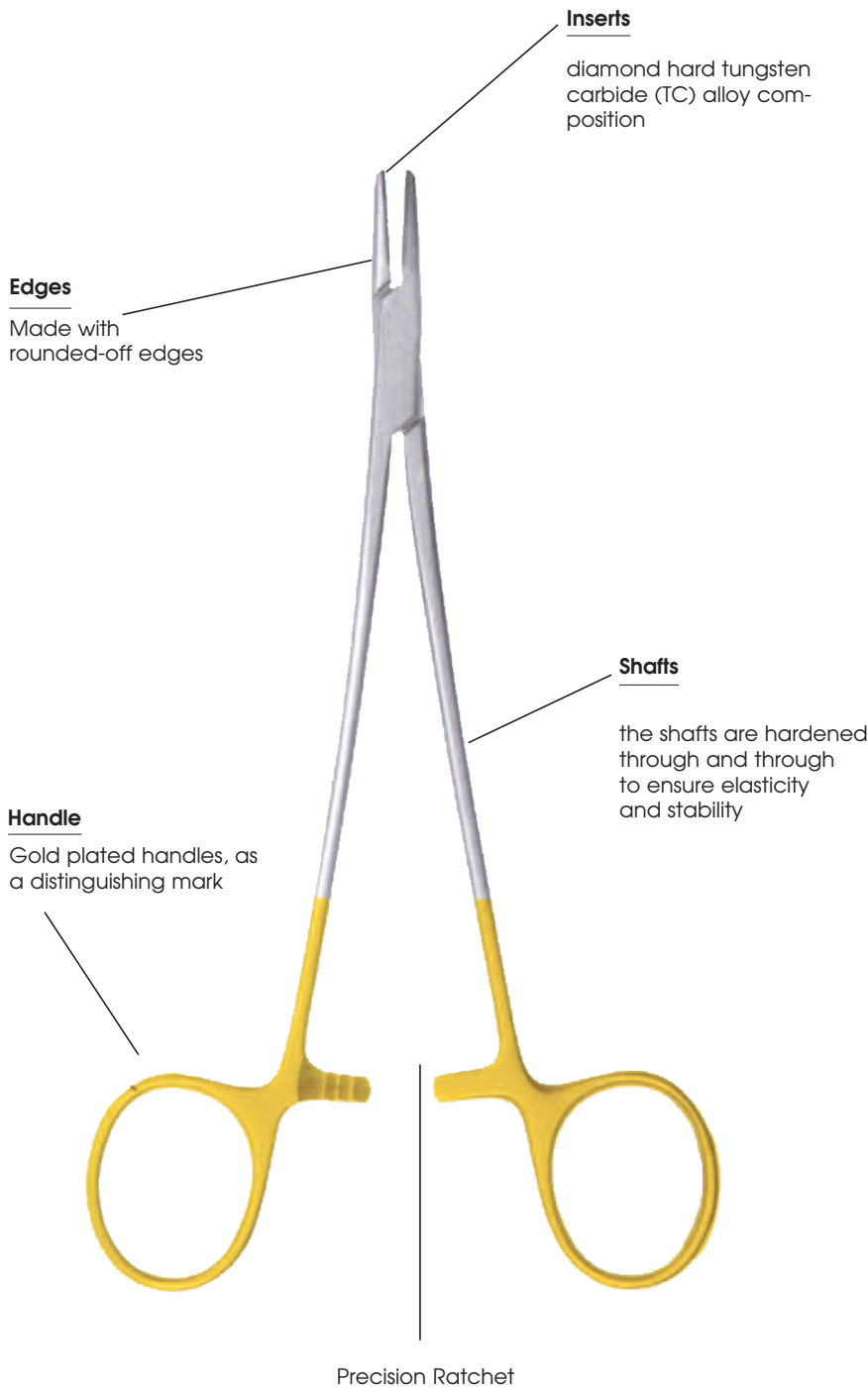
08

TC Needle Holders

TC Needle Holders

B&S-Nadelhalter sind durch die verschiedenen Einlageplättchen auf die jeweiligen Modelle und deren Verwendung abgestimmt.

Due to the different types of inserts, B&S needle holders differ according to the model and purpose for which they are intended.





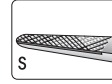
Hegar



20 cm
TR-08-000-20



24 cm
TR-08-000-24



Mayo-Hegar



14 cm
TR-08-002-14



16 cm
TR-08-002-16



18 cm
TR-08-002-18



20 cm
TR-08-002-20



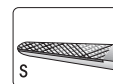
24 cm
TR-08-002-24



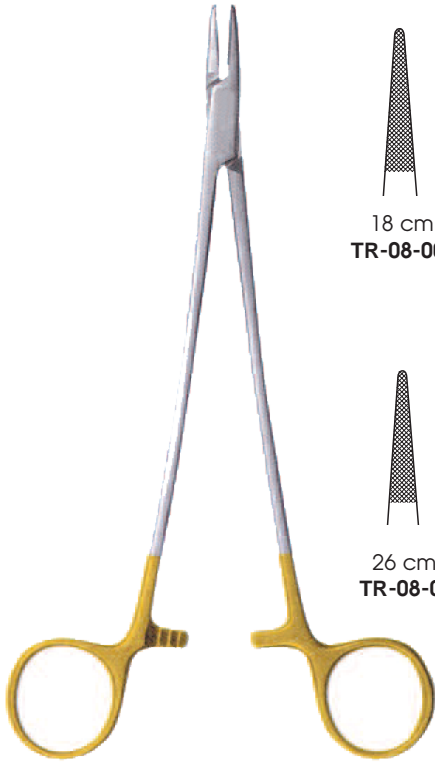
26 cm
TR-08-002-26






30 cm
TR-08-002-30






TC Needle Holders




- 
 18 cm
TR-08-004-18
- 
 20 cm
TR-08-004-20
- 
 23 cm
TR-08-004-23




- 
 26 cm
TR-08-004-26
- 
 31 cm
TR-08-004-31
- 
 37 cm
TR-08-004-37

De Bakey

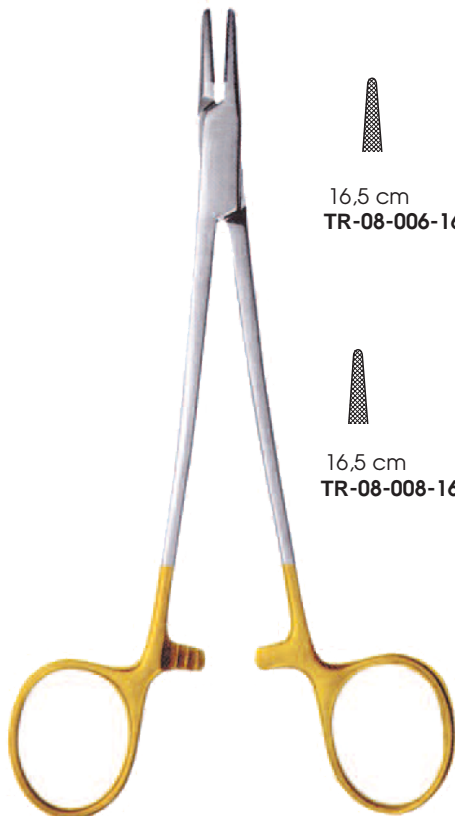




- 
 18 cm
TR-08-010-18

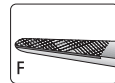
- 
 20 cm
TR-08-010-20



- 
 23 cm
TR-08-010-23

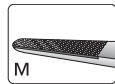
De Bakey
very delicate



- 
 16,5 cm
TR-08-006-16
- 
 21 cm
TR-08-006-21



- 
 16,5 cm
TR-08-008-16
- 
 21 cm
TR-08-008-21



De Bakey
fine

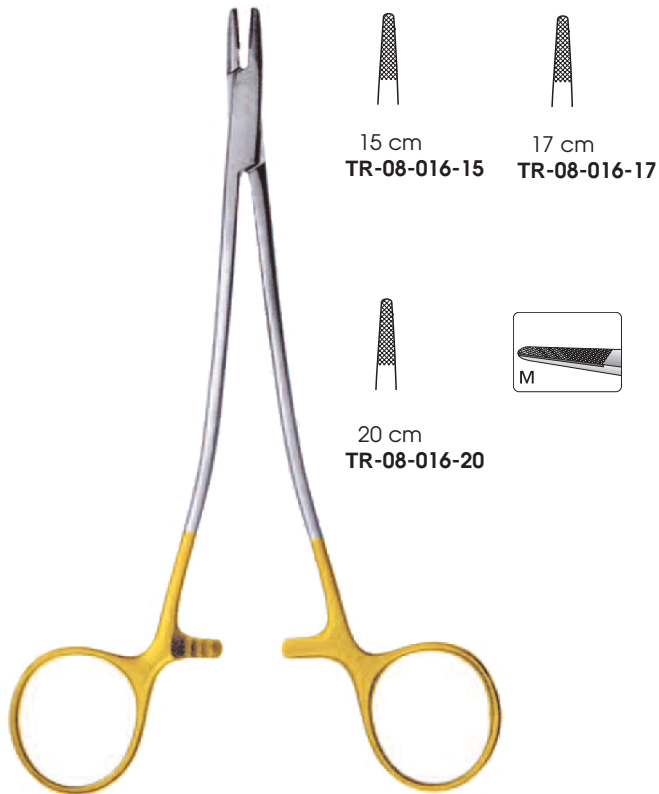




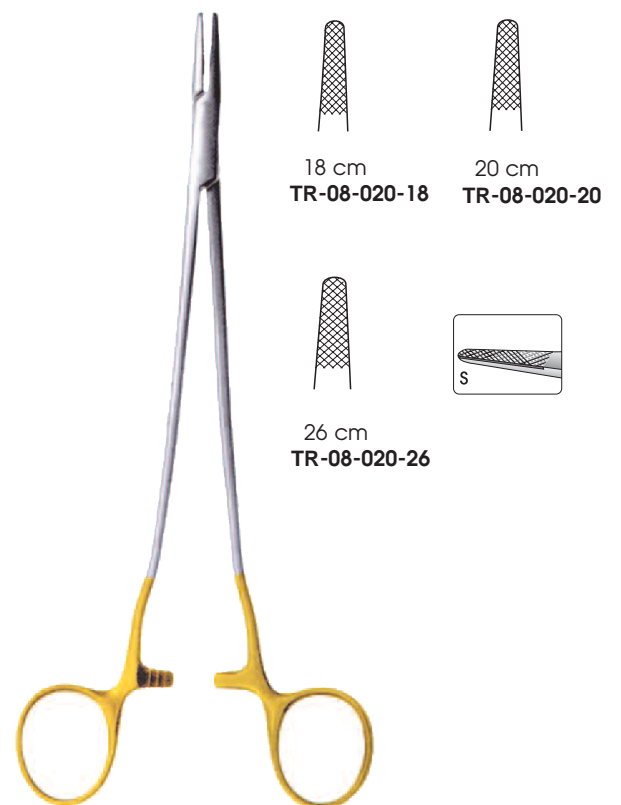
Crile-Wood



Baby-Crile-Wood
15 cm TR-08-014-15

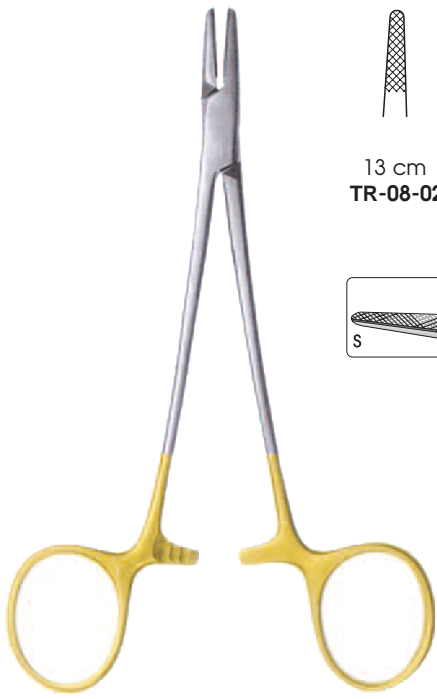


Senning



Sarot

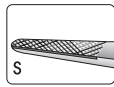
TC Needle Holders



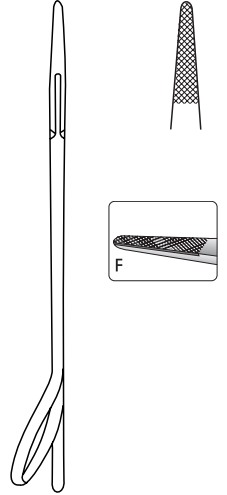
13 cm
TR-08-022-13



14 cm
TR-08-022-14



Hegar-Baumgartner



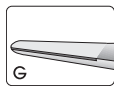
Masing
13 cm TR-08-024-13



13 cm
TR-08-026-13



13 cm
TR-08-028-13



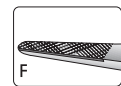
Halsey



12.5 cm
TR-08-030-12



13 cm
TR-08-030-13



Webster



Kilner
13 cm TR-08-031-13

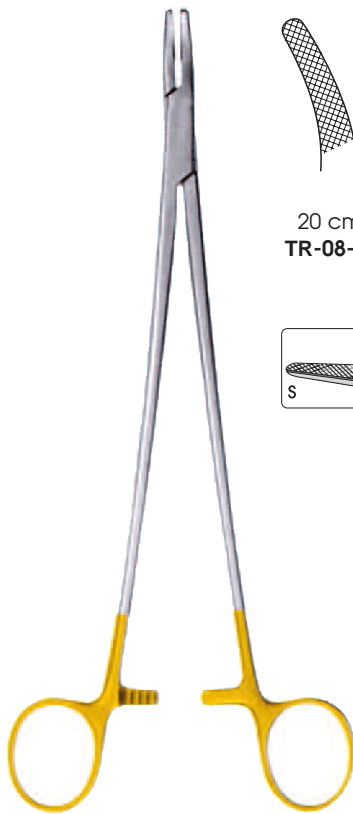


Derf
Derf-Converse

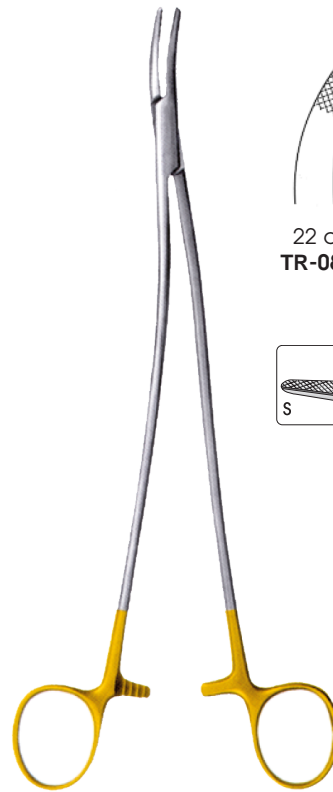
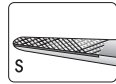
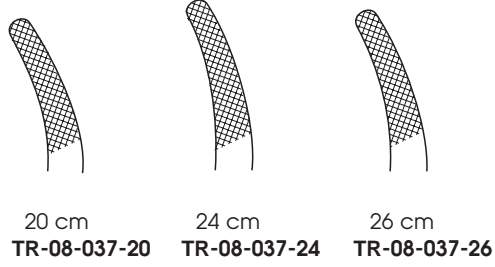


with automatic release ratchet

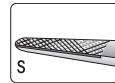
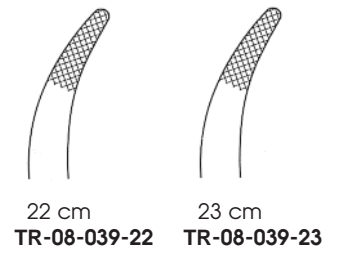
TC Needle Holders



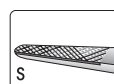
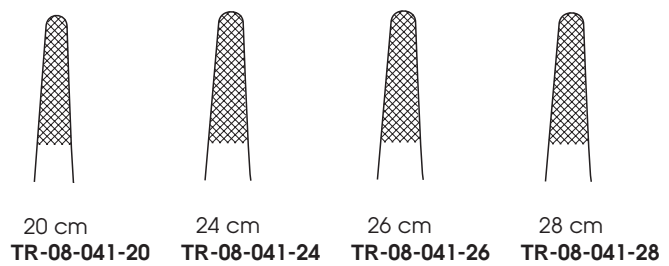
Heaney

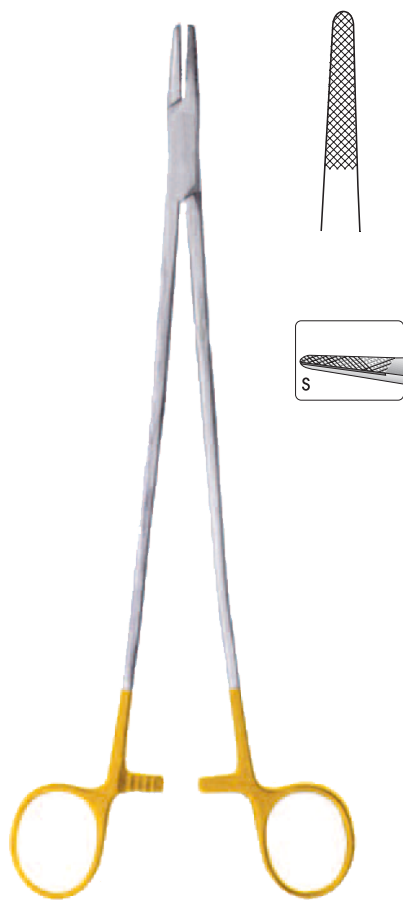


Stralfe

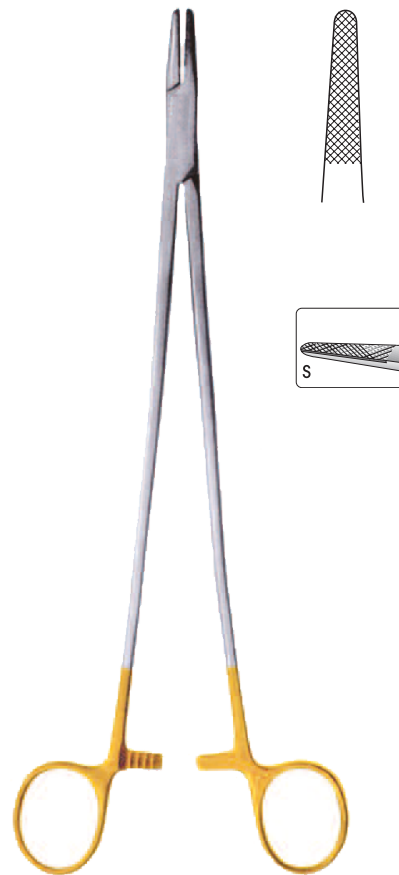


Bozemann

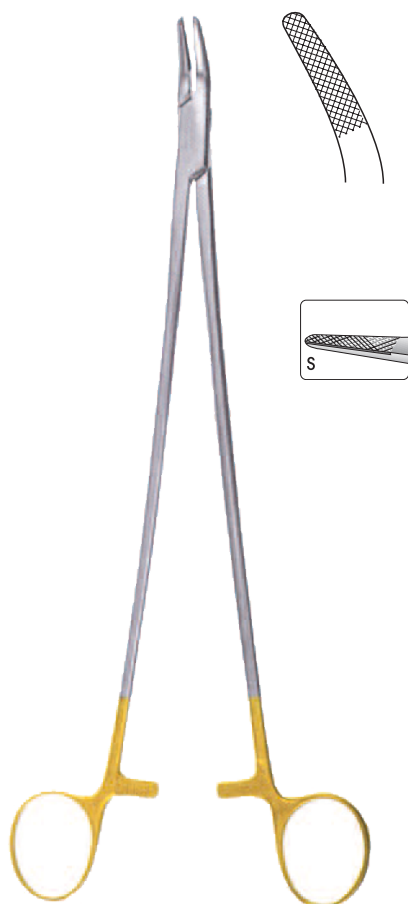




Masson
27 cm TR-08-042-27



Wangensteen
27 cm TR-08-044-27



Finocchio
27 cm TR-08-045-27

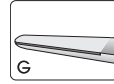
TC Needle Holders



Olsen-Hegar



12,5 cm
TR-08-046-12



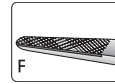
14 cm
TR-08-048-14



16,5 cm
TR-08-048-16



18 cm
TR-08-048-18



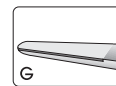
Gillies



11 cm
TR-08-049-11



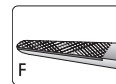
16 cm
TR-08-049-16



15 cm
TR-08-051-15

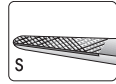
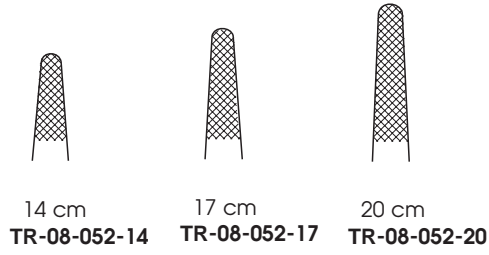


16 cm
TR-08-051-16

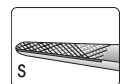
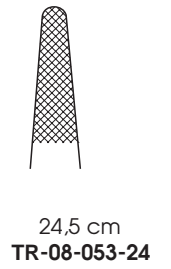
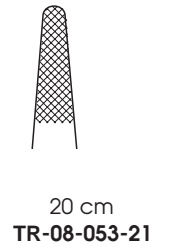




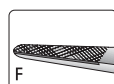
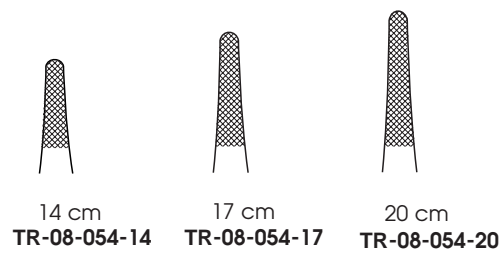
Mathieu



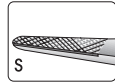
Mathieu
heavy model



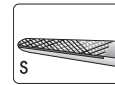
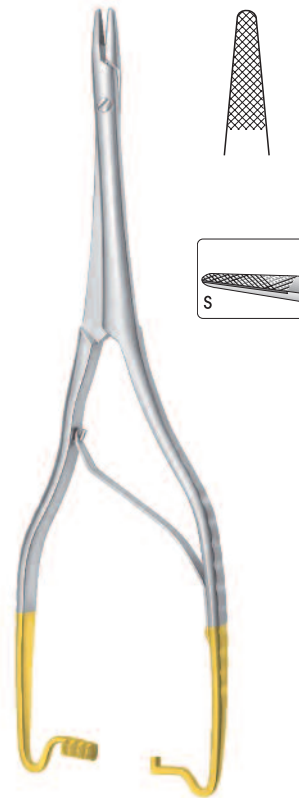
Mathieu
slim



TC Needle Holders



Lichtenberg
20 cm **TR-08-056-20**



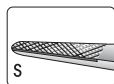
Hösel
26 cm **TR-08-058-26**



20 cm
TR-08-057-20



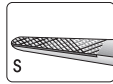
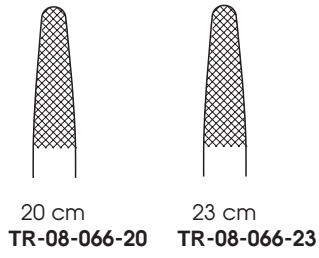
26 cm
TR-08-057-26



Needle Holder with long neck



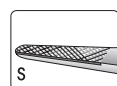
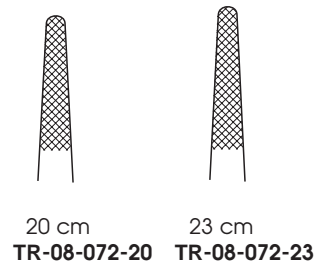
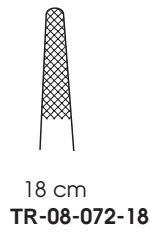
Zweifel



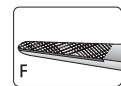
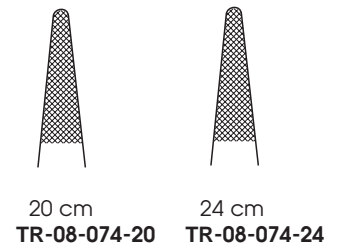
Toennis
18 cm TR-08-070-18



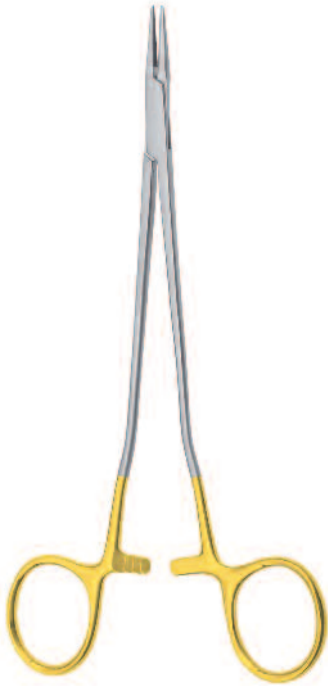
Langenbeck







Langenbeck

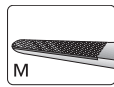


TC Needle Holders







Hegar-Vascular

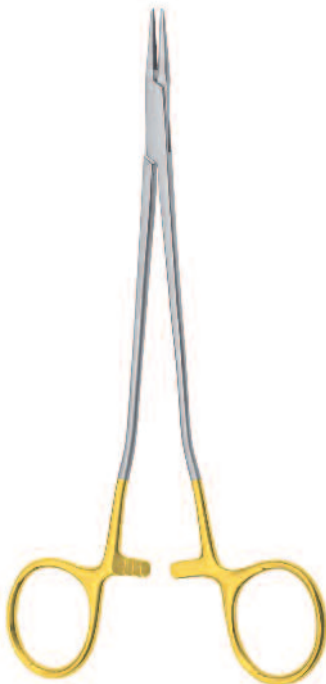
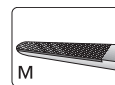
- 
 14 cm
TR-08-100-14
- 
 18 cm
TR-08-100-18
- 
 20 cm
TR-08-100-20
- 
 23 cm
TR-08-100-23







Hegar-Vascular
fine

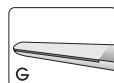
- 
 14 cm
TR-08-102-14
- 
 16 cm
TR-08-102-16

- 
 18 cm
TR-08-102-18
- 
 20 cm
TR-08-102-20







Hegar-Vascular
fine

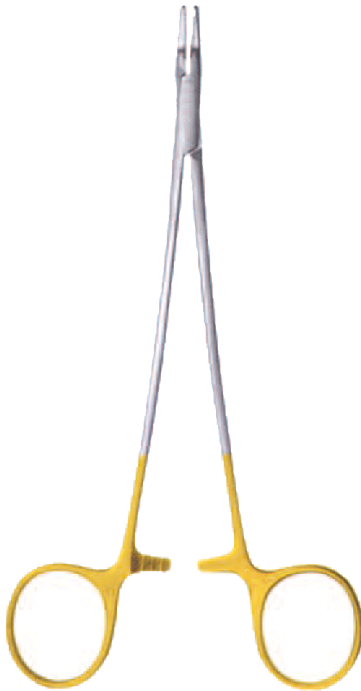
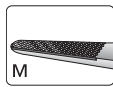
- 
 14 cm
TR-08-104-14
- 
 16 cm
TR-08-104-16
- 
 18 cm
TR-08-104-18
- 
 20 cm
TR-08-104-20








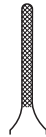


Micro-Vascular

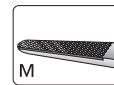
- 
14 cm
TR-08-106-14
- 
18 cm
TR-08-106-18
- 
20 cm
TR-08-106-20
- 
23 cm
TR-08-106-23




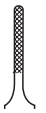




Ryder-Vascular

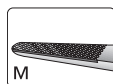
- 
13 cm
TR-08-110-13
- 
15 cm
TR-08-110-15
- 
18 cm
TR-08-110-18

- 
20 cm
TR-08-110-20
- 
23 cm
TR-08-110-23
- 
26 cm
TR-08-110-26



Ryder-Mikro

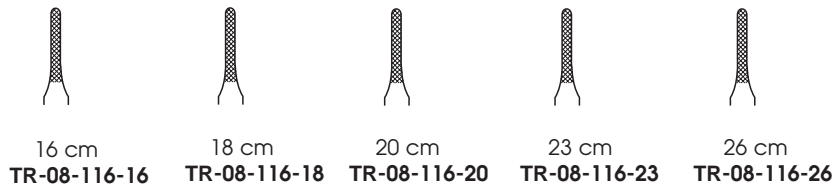
- 
13 cm
TR-08-112-13
- 
15 cm
TR-08-112-15
- 
18 cm
TR-08-112-18
- 
20 cm
TR-08-112-20
- 
23 cm
TR-08-112-23
- 
26 cm
TR-08-112-26



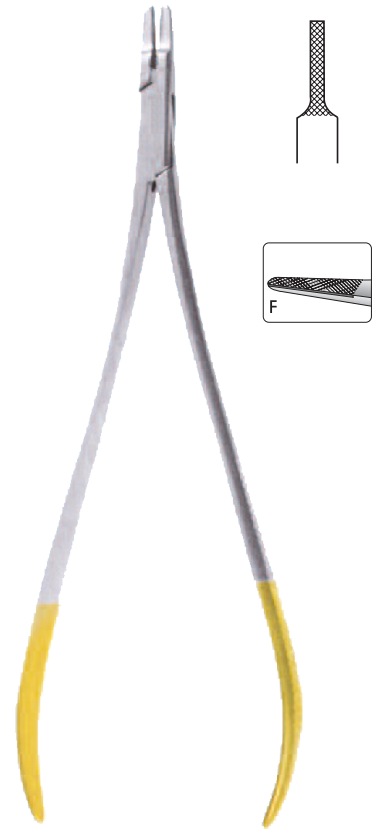
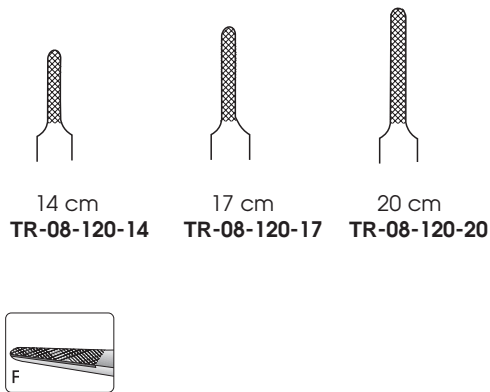
TC Needle Holders



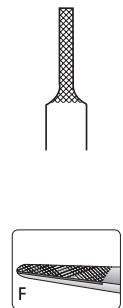
Dietrich-Vascular



Mathieu-Ryder



Langenbeck-Ryder
20 cm TR-08-130-20





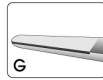
Castroviejo



14 cm
WS-08-610-14



14 cm
WS-08-611-14



14 cm
WS-08-612-14



18 cm
WS-08-612-18



22 cm
WS-08-612-22



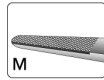
14 cm
WS-08-613-14



18 cm
WS-08-613-18



22 cm
WS-08-613-22



Barraquer



14 cm **WS-08-672-14**
18 cm **WS-08-672-18**

with catch

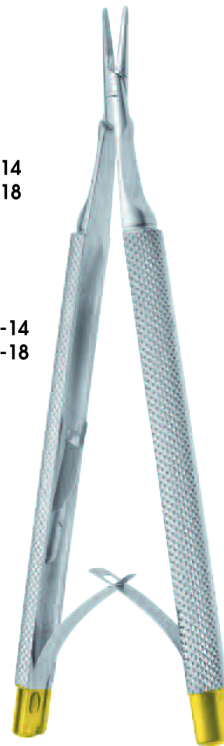
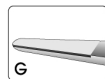


14 cm **WS-08-673-14**
18 cm **WS-08-673-18**

without catch

14 cm **WS-08-674-14**
18 cm **WS-08-674-18**

14 cm **WS-08-675-14**
18 cm **WS-08-675-18**



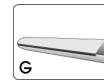
Castroviejo



14 cm
WS-08-680-14



14 cm
WS-08-681-14





09

NEURO

Brain Spatula



Cushing

malleable

- | | |
|--------------|---------------------|
| 07+09/180 mm | TR-11-112-07 |
| 11+13/180 mm | TR-11-112-11 |
| 15+18/180 mm | TR-11-112-15 |
| 18+22/180 mm | TR-11-112-18 |



malleable

- | | |
|-----------|---------------------|
| 09/200 mm | TR-11-113-09 |
| 12/200 mm | TR-11-113-12 |
| 12/250 mm | TR-11-113-13 |



Heifetz

concave

- | | |
|----------|---------------------|
| 07/09 mm | TR-11-124-07 |
| 11/13 mm | TR-11-124-11 |
| 15/18 mm | TR-11-124-15 |
| 18/22 mm | TR-11-124-18 |

flexible

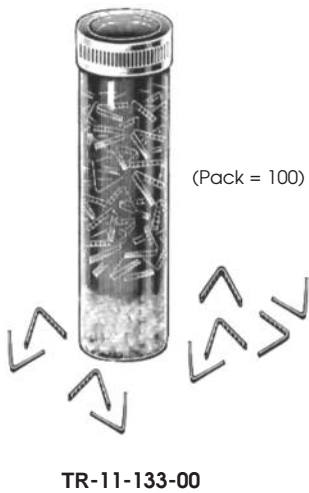
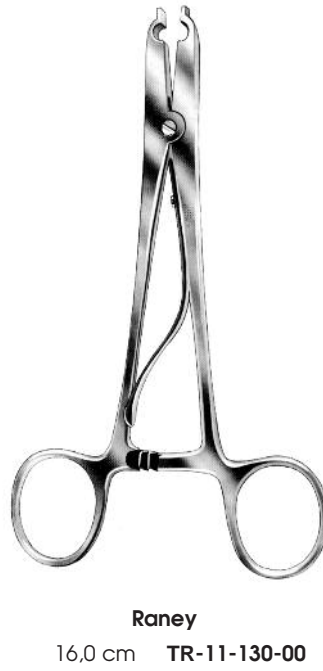
- | | |
|-----------|---------------------|
| 08/155 mm | TR-11-115-08 |
| 11/155 mm | TR-11-115-11 |
| 14/155 mm | TR-11-115-14 |
| 17/155 mm | TR-11-115-17 |
| 08/200 mm | TR-11-120-08 |
| 11/200 mm | TR-11-120-11 |
| 14/200 mm | TR-11-120-14 |
| 17/200 mm | TR-11-120-17 |
| 20/200 mm | TR-11-120-20 |



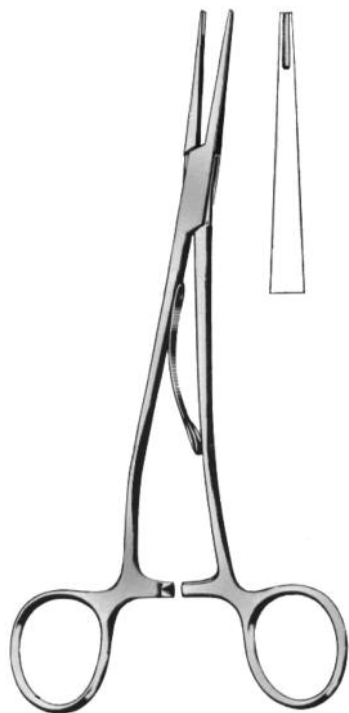
Olivecrona

convex

- | | |
|----------|---------------------|
| 07/09 mm | TR-11-125-07 |
| 11/13 mm | TR-11-125-11 |
| 15/18 mm | TR-11-125-15 |
| 18/22 mm | TR-11-125-18 |

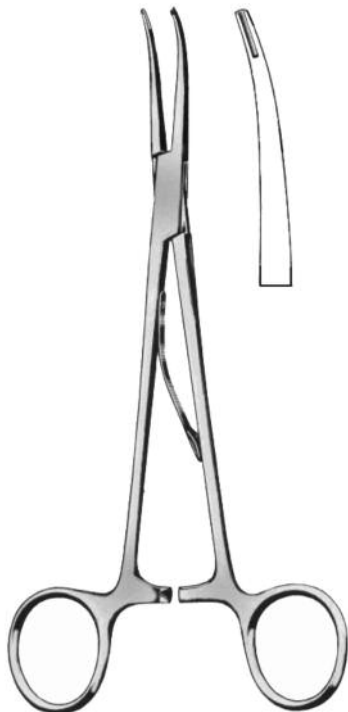


Applying Forceps



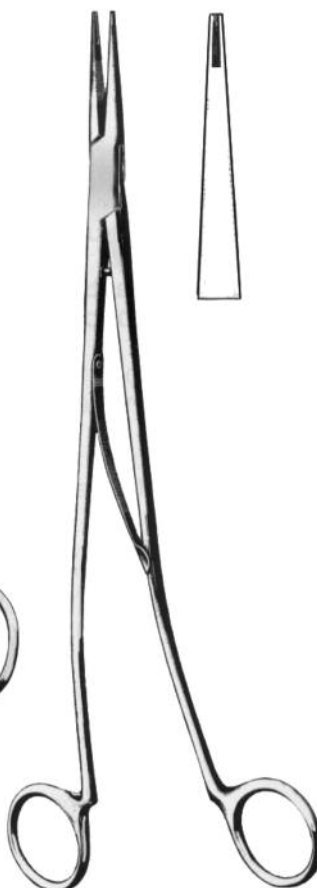
McKenzie

15,0 cm **TR-11-136-15**
19,0 cm **TR-11-136-19**



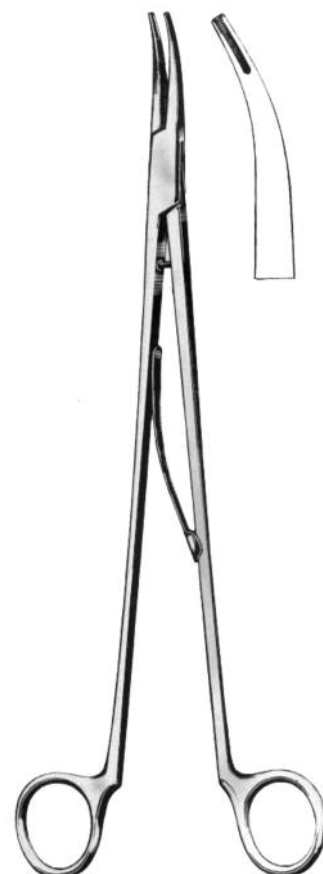
McKenzie

15,0 cm **TR-11-137-15**
19,0 cm **TR-11-137-19**



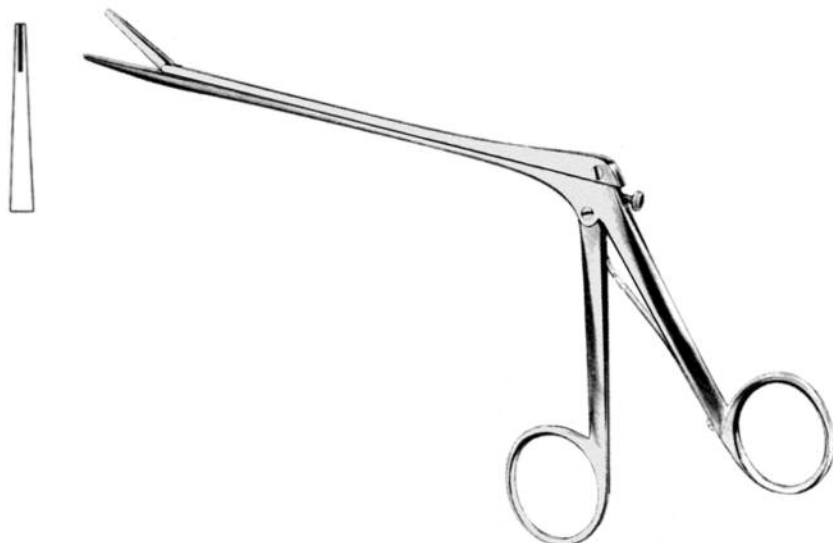
Sweet

23,0 cm **TR-11-138-23**
26,0 cm **TR-11-138-26**



Smithwick

23,0 cm **TR-11-139-23**
26,0 cm **TR-11-139-26**

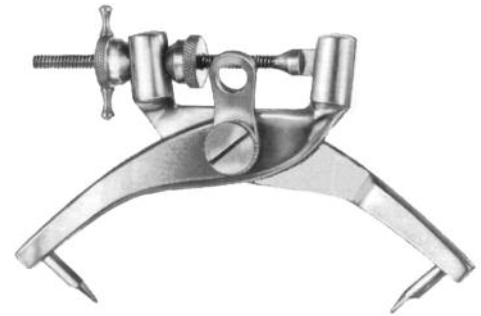


Olivecrona-Toennis

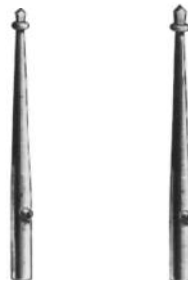
14,0 cm **TR-11-140-14**



Crutchfield
TR-11-150-02



Crutchfield
TR-11-150-01



Drill points

TR-11-152-35
Ø 3,5 mm

TR-11-152-50
Ø 5,0 mm



Crutchfield
TR-11-150-03

Spare Pin only (whithout illustration)
TR-11-151-00

Skull Punch



Dahlgren
20,0 cm TR-11-154-20



De Vibiss
20,0 cm TR-11-156-21



De Martel
33,0 cm **TR-11-158-33**



Olivecrona

18,0 cm **TR-11-160-18**
24,0 cm **TR-11-160-24**



19,5 cm **TR-11-161-19**
24,0 cm **TR-11-161-24**



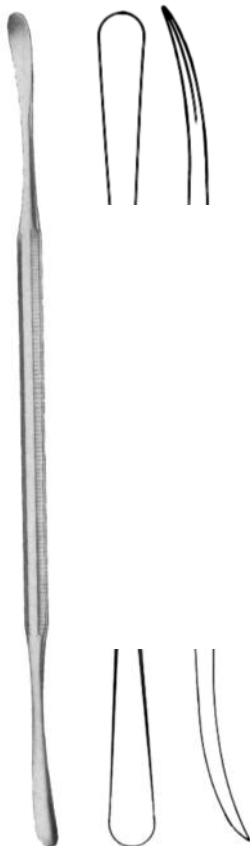
Sachs, 21,0 cm



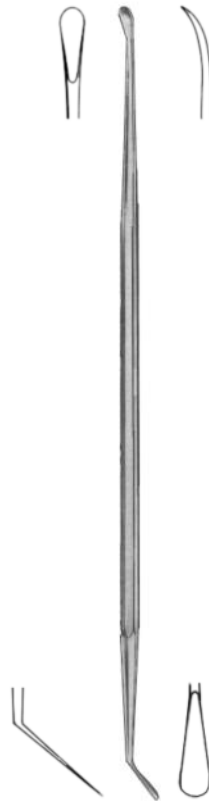
3,0 mm
TR-11-163-03



6,0 mm
TR-11-163-06



Dissektor
22,0 cm **TR-11-165-22**



Milligan
21,0 cm **TR-11-167-21**



Sachs
21,0 cm **TR-11-169-21**

Dura Dissectors, Nerve Root Retractors



Frazier

15,0 cm **TR-11-170-01**



Hoen

15,0 cm **TR-11-170-02**



Hoen

15,0 cm **TR-11-170-03**



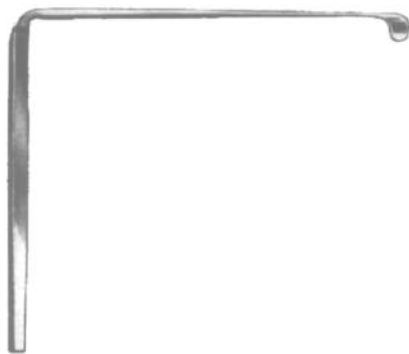
Love

19,0 cm **TR-11-172-02**



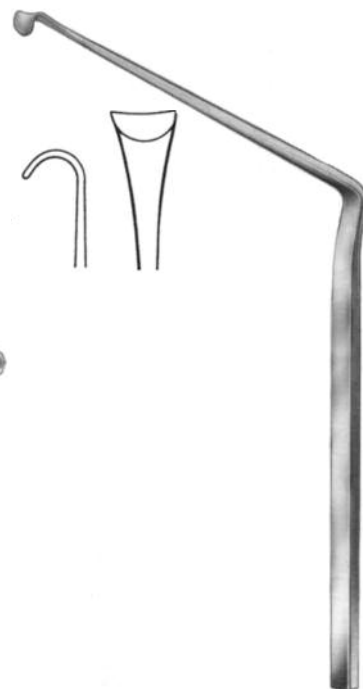
Love

TR-11-172-01



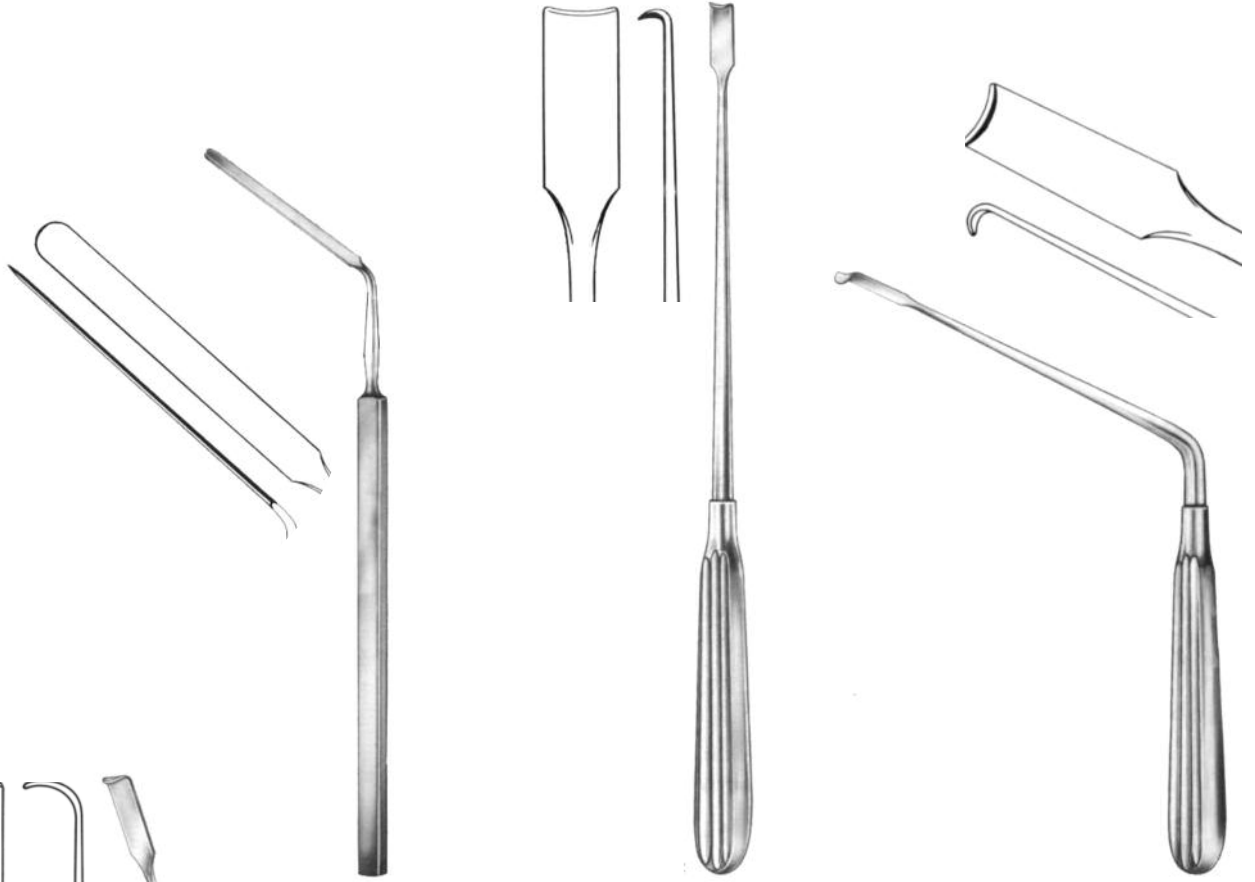
Love

TR-11-172-03



Nerve Root Retractor

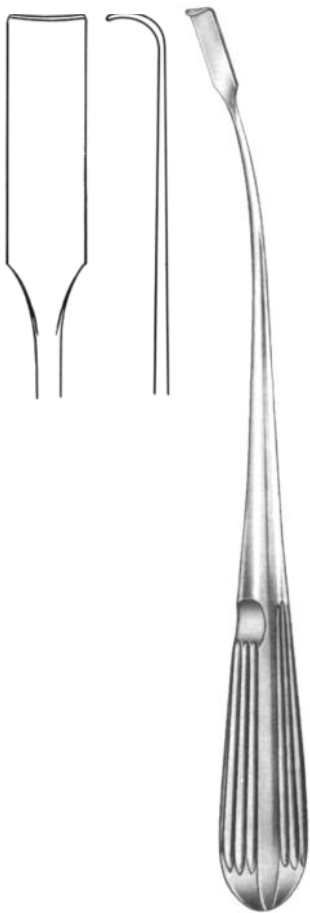
19,0 cm **TR-11-173-19**



Horsley
20,0 cm TR-11-175-20

Scoville
23,0 cm TR-11-176-23

Scoville
19,0 cm TR-11-177-19



Holsher
24,0 cm TR-11-179-24



Toennis



13,0 cm
TR-11-180-13



19,0 cm
TR-11-180-19



Halle
20,0 cm TR-11-182-20

Nerve Hooks



Smithwick

17,0 cm TR-11-187-17
21,0 cm TR-11-187-21



Dandy

20,0 cm TR-11-188-20



Adson

20,0 cm TR-11-190-20



Graham

16,5 cm TR-11-191-16



Sachs

18,5 cm TR-11-192-18



Toennis

15,0 cm TR-11-193-15



Cushing

14,0 cm TR-11-194-14



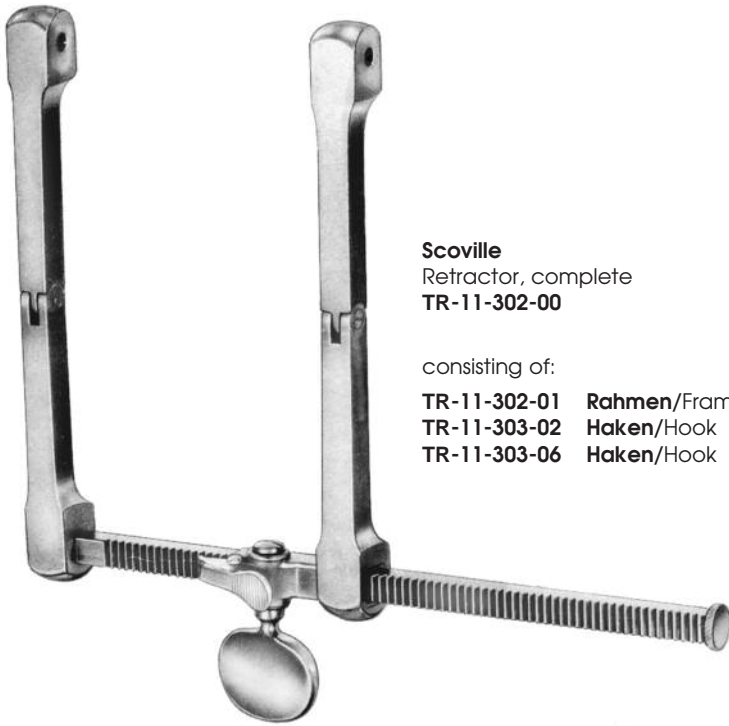
Frazier

13,0 cm TR-11-195-13
18,0 cm TR-11-195-18



Adson

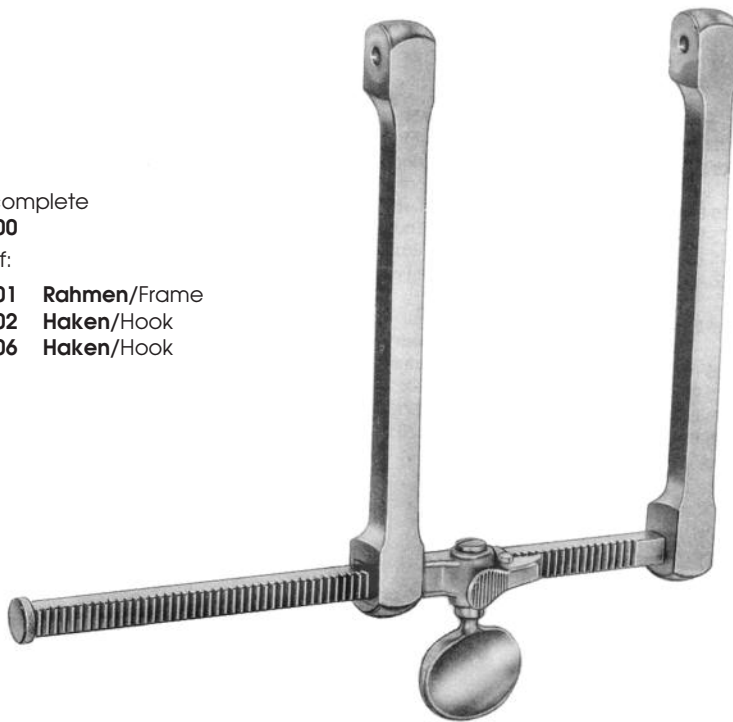
20,0 cm TR-11-196-20



Scoville
Retractor, complete
TR-11-302-00

consisting of:
TR-11-302-01 Rahmen/Frame
TR-11-303-02 Haken/Hook
TR-11-303-06 Haken/Hook

Scoville
Frame only
TR-11-302-01



Scoville
Retractor, complete
TR-11-303-00
consisting of:
TR-11-303-01 Rahmen/Frame
TR-11-303-02 Haken/Hook
TR-11-303-06 Haken/Hook

Scoville
Frame only
TR-11-303-01



TR-11-303-02 50 mm



TR-11-303-03 70 mm



TR-11-303-04 50 mm



TR-11-303-05 70 mm



TR-11-303-06 64x25 mm
 TR-11-303-07 64x50 mm
 TR-11-303-08 88x25 mm



TR-11-303-11 48x50 mm
 TR-11-303-12 64x50 mm
 TR-11-303-13 64x64 mm
 TR-11-303-14 80x57 mm



TR-11-303-15 41x38 mm
 TR-11-303-16 67x44 mm

Retractors for Spine



Caspar

TR-11-354-00
(TR-11-358-01 - TR- 11-358-15)
Retractor, with 10 blades
(TR-11-358-01 - TR- 11-358-15)

TR-11-354-01 Retractor,only



Caspar

TR-11-355-00
(TR-11-358-21 - TR- 11-358-25)
Counter Retractor, with 5 blades
(TR-11-358-21 - TR- 11-358-25)

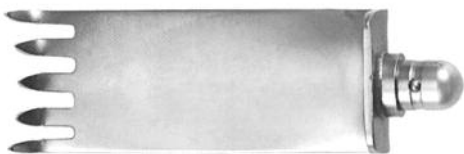
TR-11-355-01 CounterRetractor,only



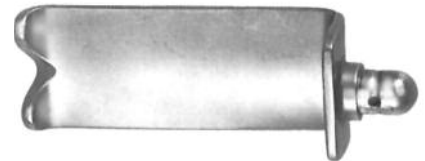
Caspar

TR-11-356-00
(TR-11-358-21 - TR- 11-358-25)
Counter Retractor, with 5 blades
(TR-11-358-21 - TR- 11-358-25)

TR-11-356-01 CounterRetractor,only

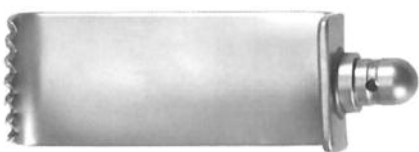


11-358-01 40x23 mm
11-358-02 45x23 mm
11-358-03 50x23 mm
11-358-04 55x23 mm
11-358-05 60x23 mm



11-358-21 45x23 mm
11-358-22 50x23 mm
11-358-23 55x23 mm
11-358-24 60x23 mm
11-358-25 65x23 mm

Blades for Spine Retractors



TR-11-358-11 40x23 mm
TR-11-358-12 45x23 mm
TR-11-358-13 50x23 mm
TR-11-358-14 55x23 mm
TR-11-358-15 60x23 mm



TR-11-358-31 50x25 mm
TR-11-358-32 60x25 mm



Cloward, 26,0 cm

TR-11-361-00
(TR-11-363-02 - TR- 11-363-06)
Wound Spreader, complete
(TR-11-363-02 - TR- 11-363-06)

TR-11-361-01 WoundSpreader,only



TR-11-363-02 40 mm
TR-11-363-03 45 mm
TR-11-363-04 50 mm
TR-11-363-05 55 mm
TR-11-363-06 60 mm



TR-11-363-12 40 mm
TR-11-363-13 45 mm
TR-11-363-14 50 mm
TR-11-363-15 55 mm
TR-11-363-16 60 mm



Cloward, 16,0 cm

TR-11-362-00
(TR-11-363-12 - TR- 11-363-16)
Wound Spreader, complete
(TR-11-363-12 - TR- 11-363-16)

TR-11-362-01 WoundSpreader,only

Wound Spreaders



Caspar
TR-11-365-00
(TR-11-365-02 - TR-11-365-08)
Counter Retractor, complete
(TR-11-365-02 - TR-11-365-08)
TR-11-365-01 CounterRetractor,only



TR-11-365-02 40 mm
TR-11-365-03 45 mm
TR-11-365-04 50 mm
TR-11-365-05 55 mm
TR-11-365-06 60 mm
TR-11-365-07 70 mm
TR-11-365-08 80 mm



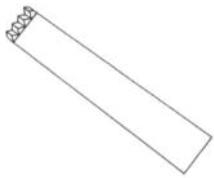
Caspar
40 mm **TR-11-366-40**
45 mm **TR-11-366-45**
50 mm **TR-11-366-50**
55 mm **TR-11-366-55**
60 mm **TR-11-366-60**
65 mm **TR-11-366-65**
75 mm **TR-11-366-75**
85 mm **TR-11-366-85**



Caspar
TR-11-367-00
(TR-11-367-02 - TR-11-367-07)
Counter Retractor, complete
(TR-11-367-02 - TR-11-367-07)
TR-11-367-01 CounterRetractor,only



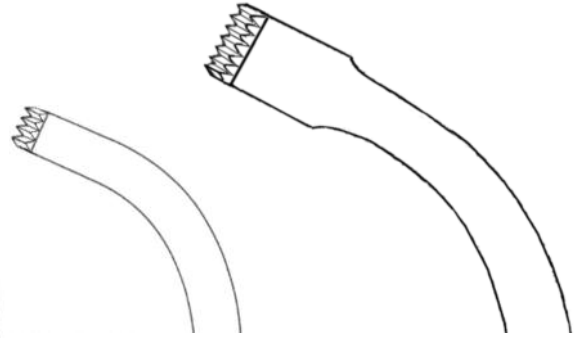
TR-11-367-02 35 mm
TR-11-367-03 40 mm
TR-11-367-04 45 mm
TR-11-367-05 50 mm
TR-11-367-06 55 mm
TR-11-367-07 60 mm
TR-11-367-08 65 mm
TR-11-367-09 75 mm
TR-11-367-10 85 mm



Cloward
15,5 cm TR-11-371-15



Inge



17,0 cm
TR-11-375-02

27,0 cm
TR-11-376-27



Cushing-Landolt
70x15 mm TR-11-400-01
90x15 mm TR-11-400-02
110x15 mm TR-11-400-03



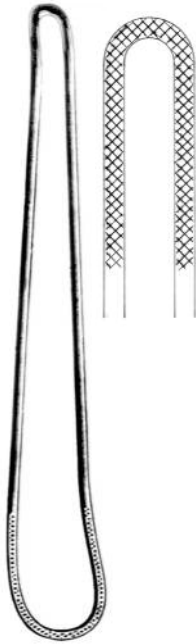
10

E N T - Instruments

Tongue Depressor, Mouth Gag



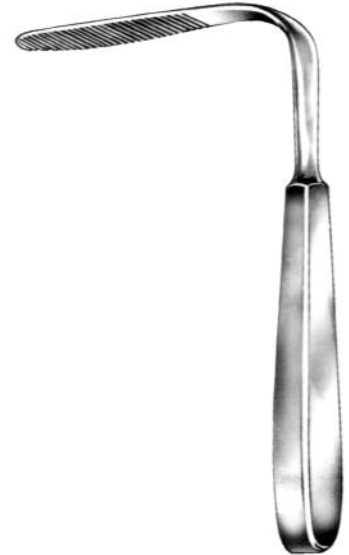
Brünings
19,0 cm TR-17-006-19



Frenzel
16,5 cm TR-17-007-16



Hartmann
15,0 cm TR-17-011-15



Tobald
16,0 cm TR-17-013-16



TR-17-017-01



TR-17-017-02



Weder, 15,0 cm



Heister
13,0 cm TR-17-022-13



Molt
10,0 cm TR-17-023-10



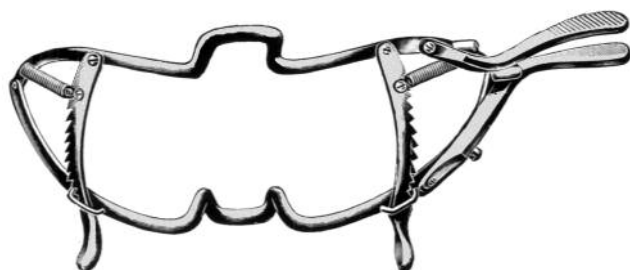
Doyen-Jansen
14,0 cm TR-17-026-14



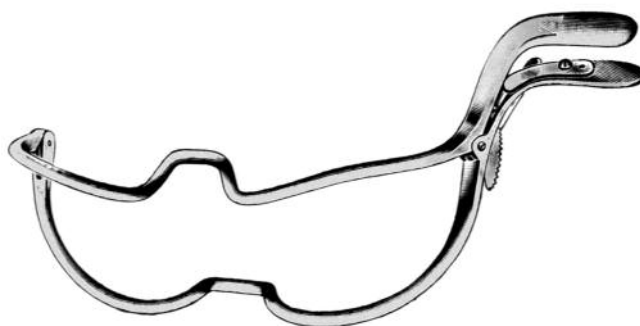
Denhardt
12,0 cm TR-17-028-12



Roser-König
16,0 cm TR-17-029-16
19,0 cm TR-17-029-19



Whitehead
11,0 cm TR-17-031-11
13,0 cm TR-17-031-13
15,0 cm TR-17-031-15



Whitehead-Jennings
9,0 cm TR-17-033-09
11,0 cm TR-17-033-11
13,0 cm TR-17-033-13
15,0 cm TR-17-033-15

Mouth Gag, Tongue Depressor



Dingmann, complete

TR-17-035-00

consisting of:

2 rotating cheek holders

2 movable tooth hooks and thread guide

each 1 Tongue blade Dingmann **TR-17-056-01,-02,-03**

Dingmann, Handle only

TR-17-035-01



Davis-Boyle

TR-17-041-00 adult
TR-17-042-00 infant
TR-17-043-00 children



Kilner-Doughty

TR-17-044-19



McIvor

TR-17-045-00



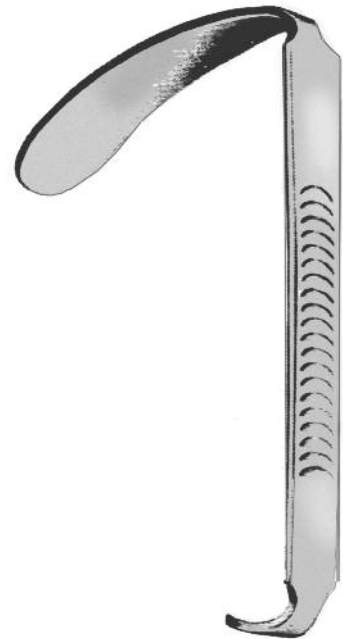
Russel-Davis

28x 65 mm	TR-17-050-01
33x 75 mm	TR-17-050-02
37x 80 mm	TR-17-050-03
41x 94 mm	TR-17-050-04
46x103 mm	TR-17-050-05



Gast

28x65 mm	TR-17-052-01
32x75 mm	TR-17-052-02
37x80 mm	TR-17-052-03



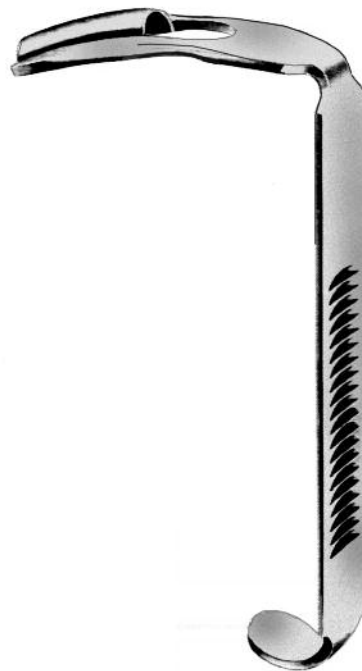
McIvor

23x 70 mm	TR-17-054-01
25x 86 mm	TR-17-054-02
26x100 mm	TR-17-054-03



Davis-Boyle

21x 30 mm	TR-17-055-01	
23x 65 mm	TR-17-055-02*	
24x 80 mm	TR-17-055-03*	*with anesthetic tube
25x 93 mm	TR-17-055-04*	
26x108 mm	TR-17-055-05*	



Dingmann

24x62 mm	TR-17-056-01
28x65 mm	TR-17-056-02
31x75 mm	TR-17-056-03

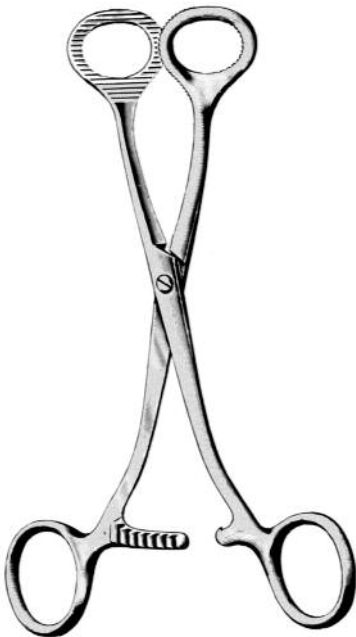
Chest support, LipRetractor, Tongue Depressor, Tongue Holding Forceps



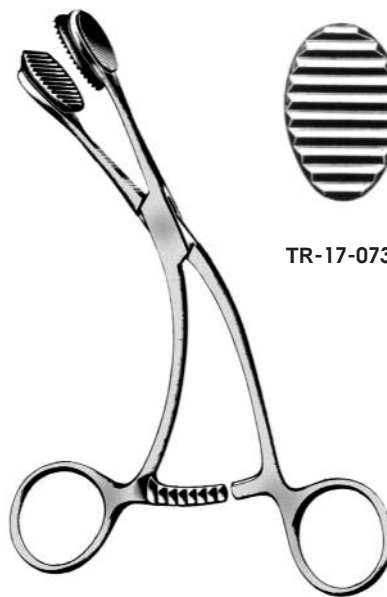
Negus
Chest support
TR-17-060-00



Sternberg
12,0 cm TR-17-070-12
14,0 cm TR-17-070-14
16,0 cm TR-17-070-16



Collin
16,0 cm TR-17-072-16
18,0 cm TR-17-072-18



Young
16,0 cm TR-17-073-16



TR-17-073-99



Bishop
13,0 cm TR-17-074-13



White

18,0 cm **TR-17-085-18**
23,5 cm **TR-17-085-23**



Blohmke

20,5 cm **TR-17-093-20**



Ballenger

21,5 cm **TR-17-094-21**



Marschik

22,0 cm **TR-17-096-22**

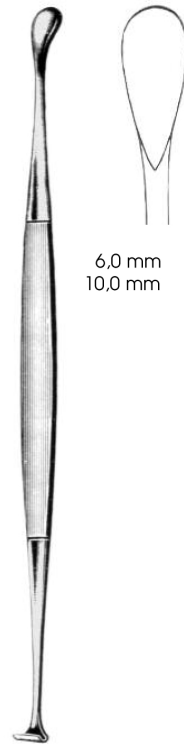
Dissectors



Carpenter
25,0 cm **WS-17-100-01**



24,0 cm **WS-17-100-02**



6,0 mm **WS-17-101-01**
10,0 mm **WS-17-101-02**

Hurd, 21,5 cm



10,0 mm **WS-17-102-01**
17,0 mm **WS-17-102-02**

Henke, 23,5 cm



Abraham
21,5 cm TR-17-106-21



Brünings
21,5 cm TR-17-107-21



Fisher
20,5 cm TR-17-109-20



Eves
25,0 cm TR-17-150-25 without catch
25,0 cm TR-17-152-25 with catch

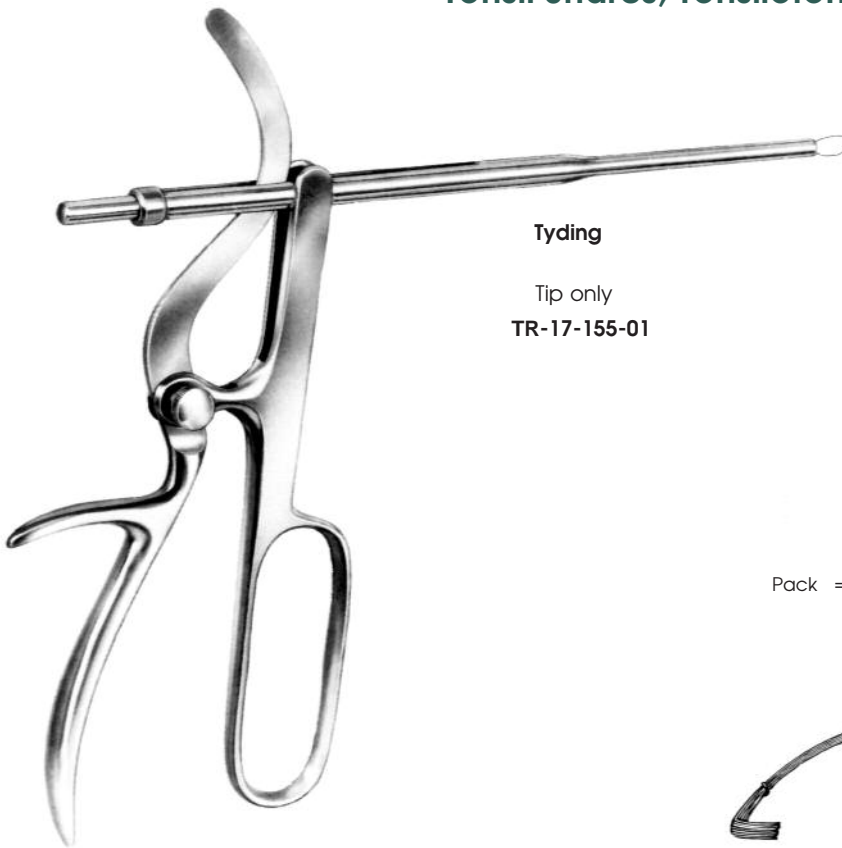


Roeder
26,5 cm TR-17-153-26



Brünings
27,0 cm TR-17-154-27

Tonsil Snares, Tonsilotomes



Tyding
Tip only
TR-17-155-01

Tyding
with tip
TR-17-155-00

Pack = 12 pieces



TR-17-156-03 Ø 0,3 mm
TR-17-156-05 Ø 0,5 mm

Pack = 100 pieces



TR-17-157-04 40,0 mm
TR-17-157-05 50,0 mm



Sluder-Ballenger

complete with 3 tips
TR-17-159-00

Handle only
TR-17-159-04

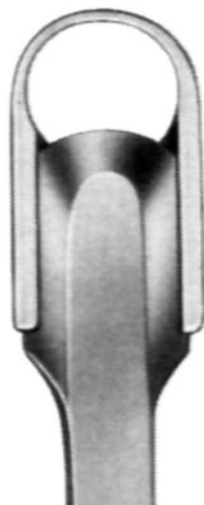


Fig. 1
TR-17-159-01



Fig. 2
TR-17-159-02

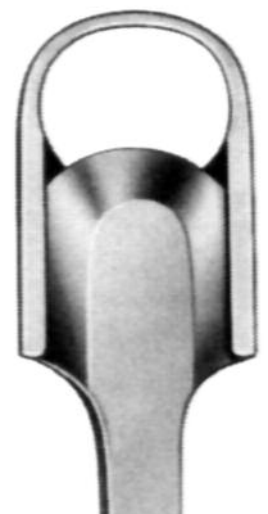
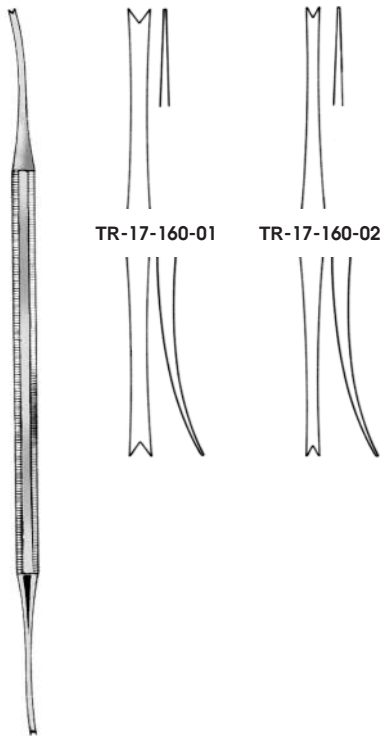
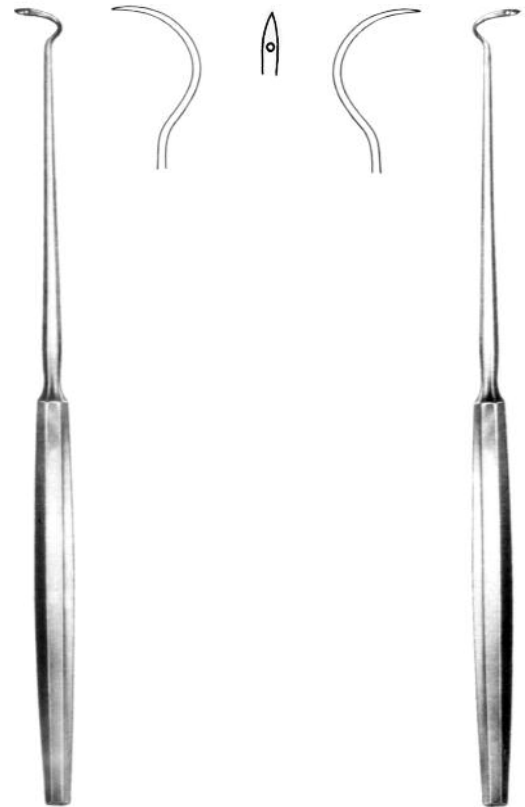


Fig. 3
TR-17-159-03



Luniatschek, 18,0 cm

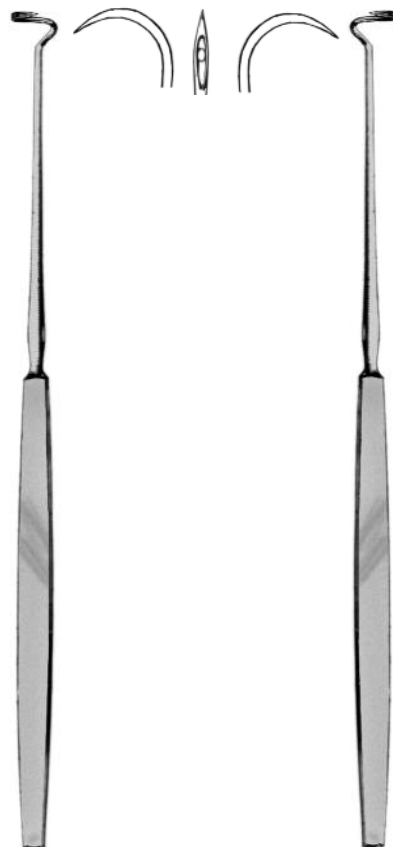


Hurd
21,0 cm TR-17-163-21

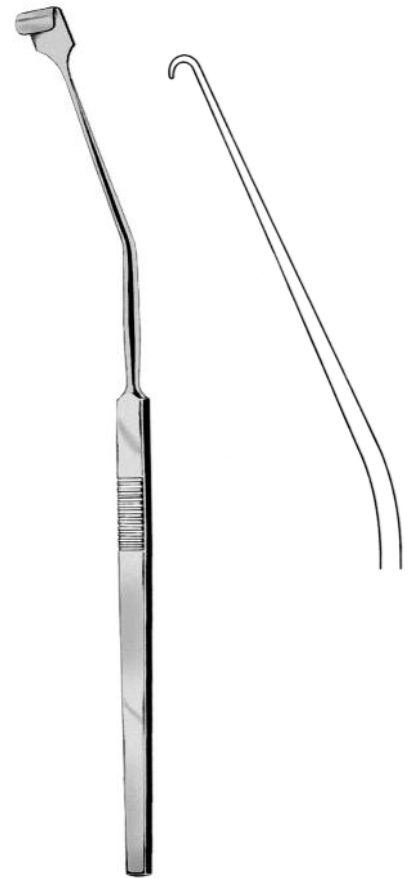
Hurd
21,0 cm TR-17-165-21



Von Eicken
25,0 cm TR-17-167-25



Dupuy Weiss, 22,0 cm
TR-17-169-22 TR-17-171-22



Nager
23,0 cm TR-17-175-23

Adenoid Curettes, Adenotomes



Fig. 1
TR-17-181-01
TR-17-183-01



Fig. 2
TR-17-181-02
TR-17-183-02



Fig. 3
TR-17-181-03
TR-17-183-03



Fig. 4
TR-17-181-04
TR-17-183-04



Fig. 5
TR-17-181-05
TR-17-183-05



Fig. 6
TR-17-181-06
TR-17-183-06



Beckmann, 22,0 cm



TR-17-181-01 - TR-17-181-06 TR-17-183-01 - TR-17-183-06



La Force, 23,0 cm

Fig. 1 TR-17-187-01
Fig. 2 TR-17-187-02
Fig. 3 TR-17-187-03

Spare Blades



Fig. 1
TR-17-187-11



Fig. 2
TR-17-187-12



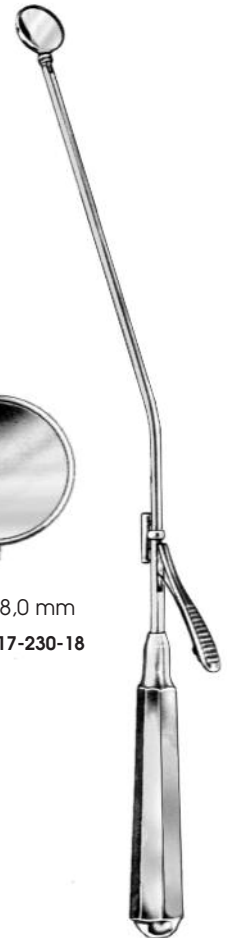
Fig. 3
TR-17-187-13



- TR-17-200-08
- TR-17-200-10
- TR-17-200-12
- TR-17-200-14
- TR-17-200-16
- TR-17-200-18
- TR-17-200-20
- TR-17-200-22
- TR-17-200-24
- TR-17-200-26
- TR-17-200-28
- TR-17-200-30

- Fig. 00 Ø 8,0 mm
- Fig. 0 Ø 10,0 mm
- Fig. 1 Ø 12,0 mm
- Fig. 2 Ø 14,0 mm
- Fig. 3 Ø 16,0 mm
- Fig. 4 Ø 18,0 mm
- Fig. 5 Ø 20,0 mm
- Fig. 6 Ø 22,0 mm
- Fig. 7 Ø 24,0 mm
- Fig. 8 Ø 26,0 mm
- Fig. 9 Ø 28,0 mm
- Fig. 10 Ø 30,0 mm

- TR-17-210-08
- TR-17-210-10
- TR-17-210-12
- TR-17-210-14
- TR-17-210-16
- TR-17-210-18
- TR-17-210-20
- TR-17-210-22
- TR-17-210-24
- TR-17-210-26
- TR-17-210-28
- TR-17-210-30



Ø 12,0 mm
TR-17-230-12



Ø 14,0 mm
TR-17-230-14



Ø 16,0 mm
TR-17-230-16



Ø 18,0 mm
TR-17-230-18

11,0 cm
TR-17-201-00

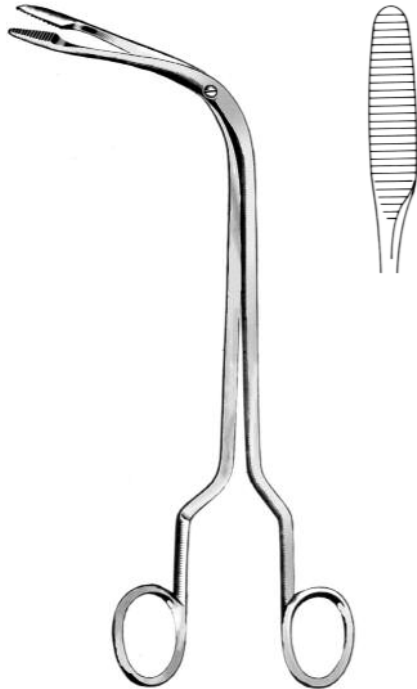
11,0 cm
TR-17-202-00

Michel, 25,0 cm
TR-17-230-12 - TR-17-230-18

Laryngeal Instruments



Reichert
23,0 cm TR-17-241-23



Fränkel
22,0 cm TR-17-247-22



TR-17-251-01



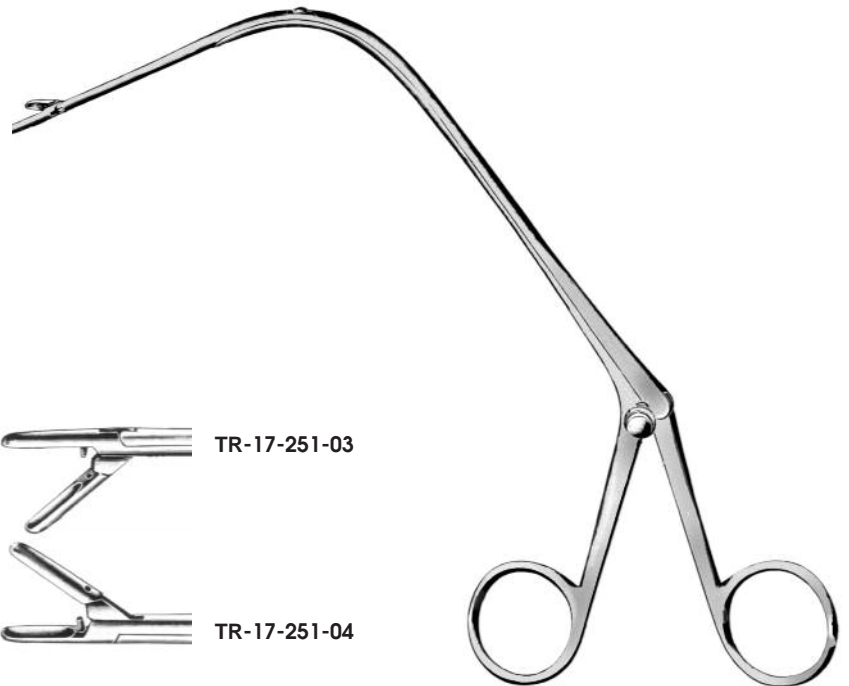
TR-17-251-02



TR-17-251-03



TR-17-251-04



Jurasz, 22,0 cm

Brüning

Straight Tubes with Stylet, stiff

20,0 cm **TR-17-262-20**

30,0 cm **TR-17-262-30**

40,0 cm **TR-17-262-40**



Brünings

Curved Tubes with Stylet, stiff

20,0 cm **TR-17-267-20**

Curved Tubes with Stylet, malleable

20,0 cm **TR-17-268-20**

Fränkel

TR-17-270-01



Kahler

TR-17-270-02



Fränkel

TR-17-270-04



Huber Universal-Griff

TR-17-262-00

Scheinmann

TR-17-270-06



Scheinmann

TR-17-270-15



Brünings

TR-17-270-08

TR-17-270-09



Schumacher

TR-17-270-16



Lange

TR-17-270-11



Cordes

TR-17-270-17



TR-17-270-18



Krause

TR-17-270-13

TR-17-270-14



Rosenberg

TR-17-270-19



Trachea Instruments



Trousseau
12,0 cm TR-17-315-12



Laborde
13,5 cm TR-17-317-13



Iterson, 17,0 cm



TR-17-321-01



TR-17-321-02



Bose, 16,5 cm



TR-17-323-01



TR-17-323-02



Rose
13,5 cm TR-17-325-13



Luer
11,0cm TR-17-327-11



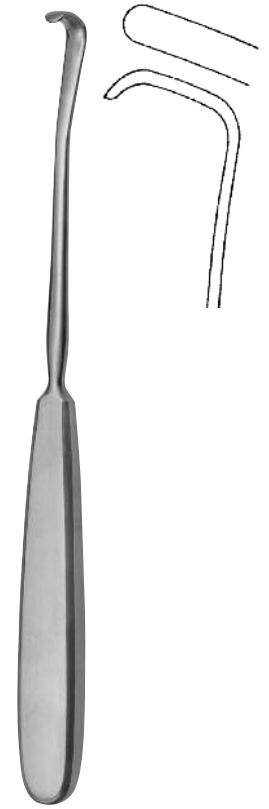
Jackson
15,0 cm TR-17-329-15



News
15,0 cm **TR-17-331-15**



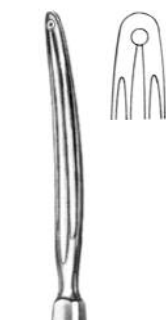
Jackson
17,0 cm **TR-17-335-17**



Schoenborn
20,5 cm **TR-17-337-21**



Kocher

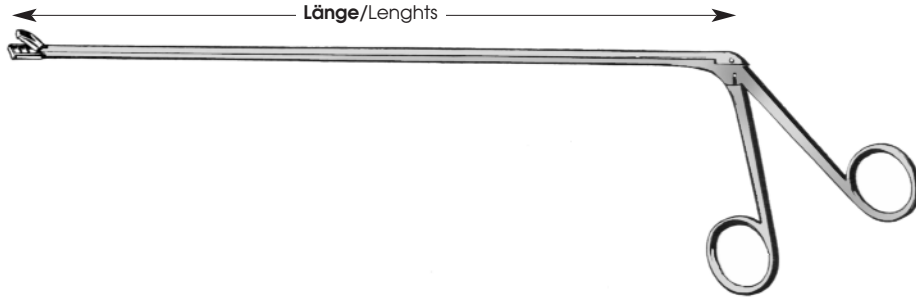









Lahey
15,0 cm **TR-17-340-15**
20,0 cm **TR-17-340-20**



Mastin
15,0 cm **TR-17-341-17**

Broncho- and Esophagoscopy Forceps



	Shaft 30 cm	Shaft 40 cm	Shaft 50 cm	Shaft 60 cm	
	TR-17-410-30	TR-17-410-40	TR-17-410-50	TR-17-410-60	Biopsy Punch
	TR-17-411-30	TR-17-411-40	TR-17-411-50	TR-17-411-60	Biopsy Punch
	TR-17-412-30	TR-17-412-40	TR-17-412-50	TR-17-412-60	Alligator Forceps
	TR-17-413-30	TR-17-413-40	TR-17-413-50	TR-17-413-60	Cup-shaped Forceps
	TR-17-414-30	TR-17-414-40	TR-17-414-50	TR-17-414-60	Biopsy Punch
	TR-17-415-30	TR-17-415-40	TR-17-415-50	TR-17-415-60	Grasping Forceps
	TR-17-416-30	TR-17-416-40	TR-17-416-50	TR-17-416-60	Cup-shaped Forceps



TR-17-504-01



TR-17-504-02



TR-17-504-03



Voltolini



Tieck-Halle



Fig. 1

TR-17-506-01

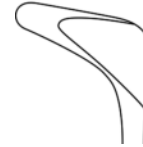
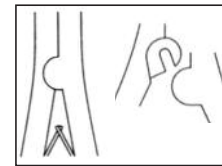


Fig. 2

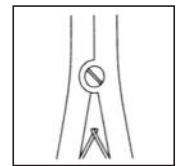
TR-17-506-02

asepticjoint

screwjoint



aseptic joint



screw joint



Hartmann-Halle



Fig. 1

TR-17-508-01



Fig. 2

TR-17-508-02

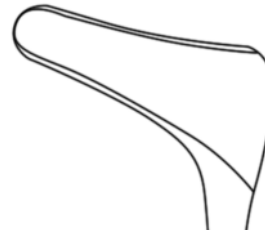


Fig.

TR-17-508-03

3asepticjoint

screwjoint

TR-17-509-01

TR-17-509-02

TR-17-509-03



Fig. 1

TR-17-515-01

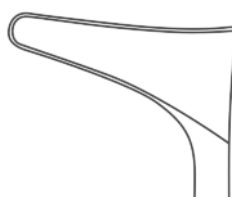


Fig. 2

TR-17-515-02



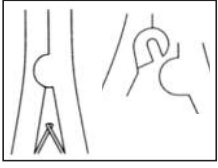
Fig. 3

TR-17-515-03

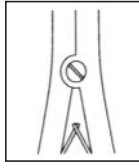


Modell Wien

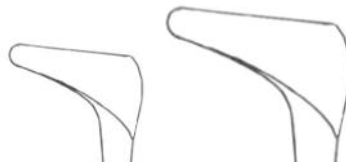
Nasal Specula



aseptic joint



screw joint



TR-17-519-14

TR-17-519-15



Beckmann

screw joint
aseptic joint

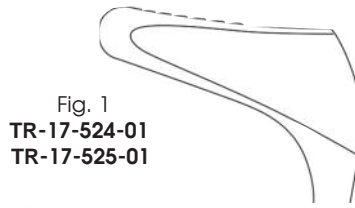


Fig. 1
TR-17-524-01
TR-17-525-01

screw joint
aseptic joint

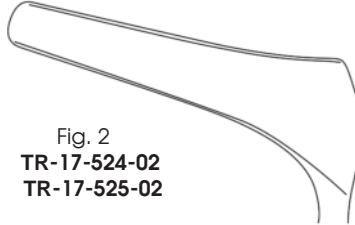


Fig. 2
TR-17-524-02
TR-17-525-02

screw joint
aseptic joint

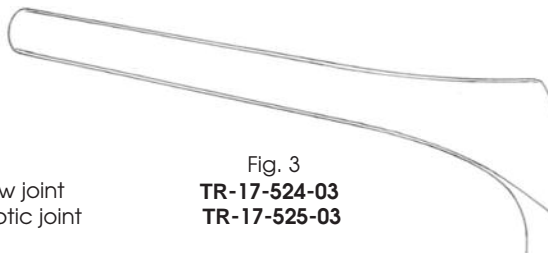


Fig. 3
TR-17-524-03
TR-17-525-03

screw joint
aseptic joint

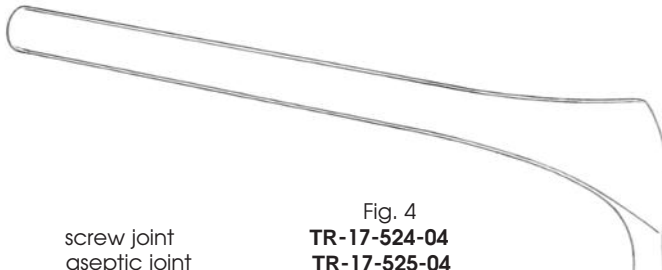


Fig. 4
TR-17-524-04
TR-17-525-04



Killian



Cottle

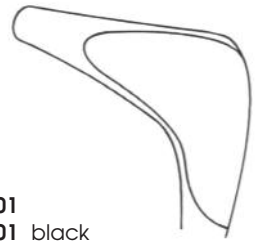


Fig. 1
TR-17-528-01
TR-17-530-01 black

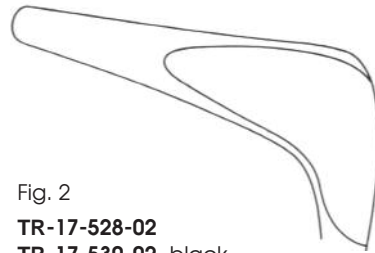


Fig. 2
TR-17-528-02
TR-17-530-02 black

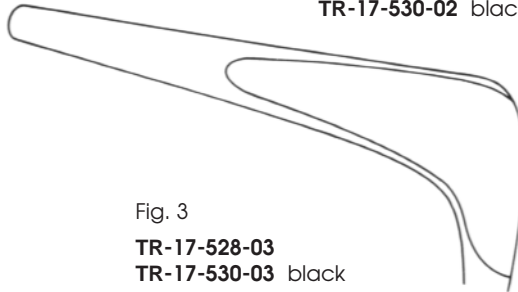


Fig. 3
TR-17-528-03
TR-17-530-03 black

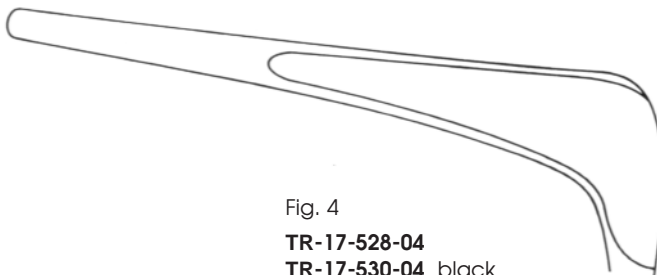


Fig. 4
TR-17-528-04
TR-17-530-04 black

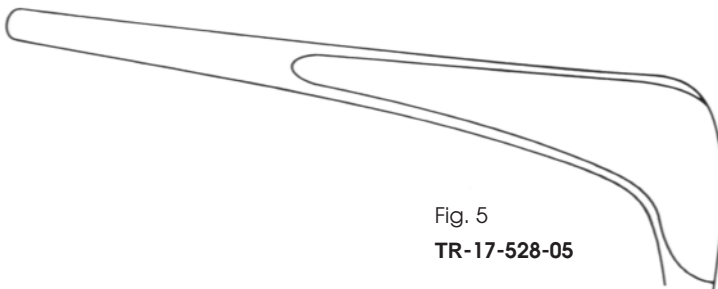


Fig. 5
TR-17-528-05



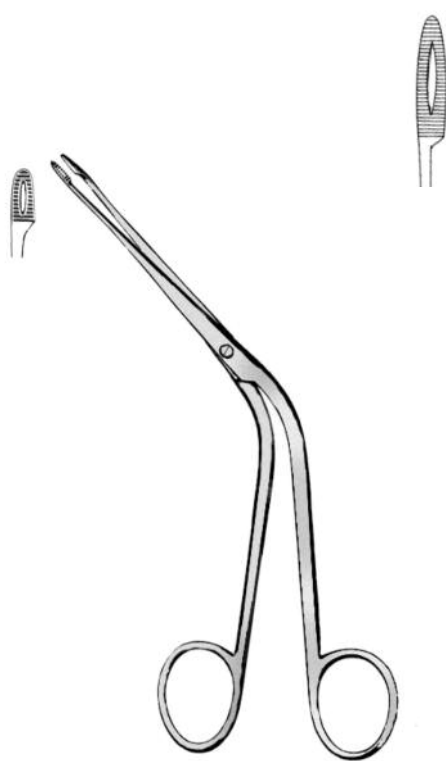
Cottle

black finish

Tampon and Polypus Forceps



Lubet-Barbon
20,0 cm TR-17-603-20



Hartmann
16,0 cm TR-17-607-16



Hartmann
20,0 cm TR-17-607-20



Heymann
18,0 cm TR-17-609-18



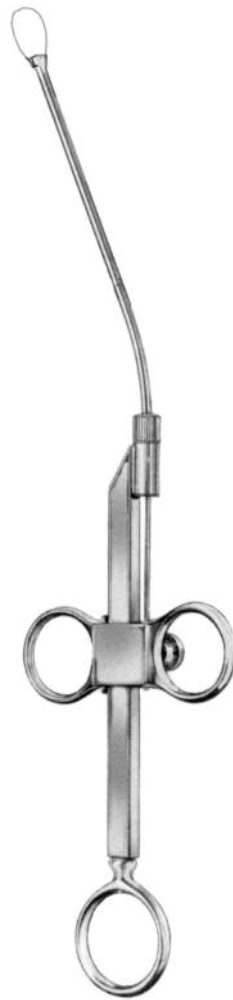
Littauer
18,0 cm TR-17-611-18



Krause
26,0 cm TR-17-621-26



TR-17-627-99
0,3 mm Ø



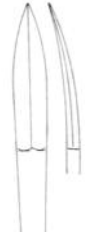
Krause-Voss
26,0 cm TR-17-623-26



Joseph, 14,5 cm

TR-17-640-14

TR-17-641-14



Brünings
16,0 cm TR-17-642-16



Fomon
16,0 cm TR-17-645-16



Freer
15,5 cm TR-17-646-15



Freer
18,5 cm TR-17-646-18



Sichelmesser
Sickle Knife

9,0 cm TR-17-648-01

19,0 cm TR-17-648-02

19,0 cm TR-17-648-03



Rhinoplastic and Nasal Instruments



Converse

16,0 cm **TR-17-649-16**



Joseph

15,0 cm **TR-17-650-15**



Cottle

15,0 cm **TR-17-652-15**



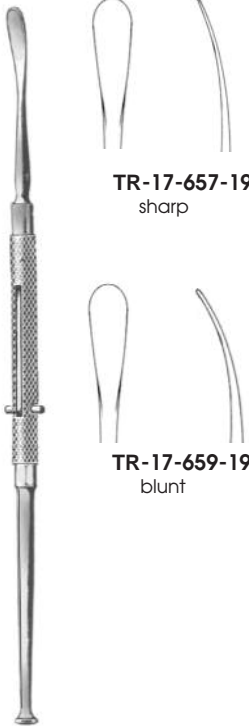
Cottle

15,0 cm **TR-17-654-15**



Halle

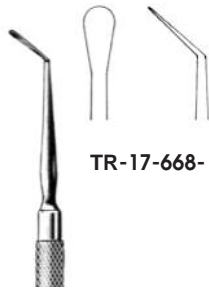
18,0 cm **TR-17-655-18**



Freer, 19,0 cm

TR-17-657-19
sharp

TR-17-659-19
blunt



Freer, 19,0 cm

TR-17-668-19



Freer, 19,0 cm

TR-17-669-01

TR-17-669-02



Freer
18,0 cm **TR-17-663-18**

sharp

blunt

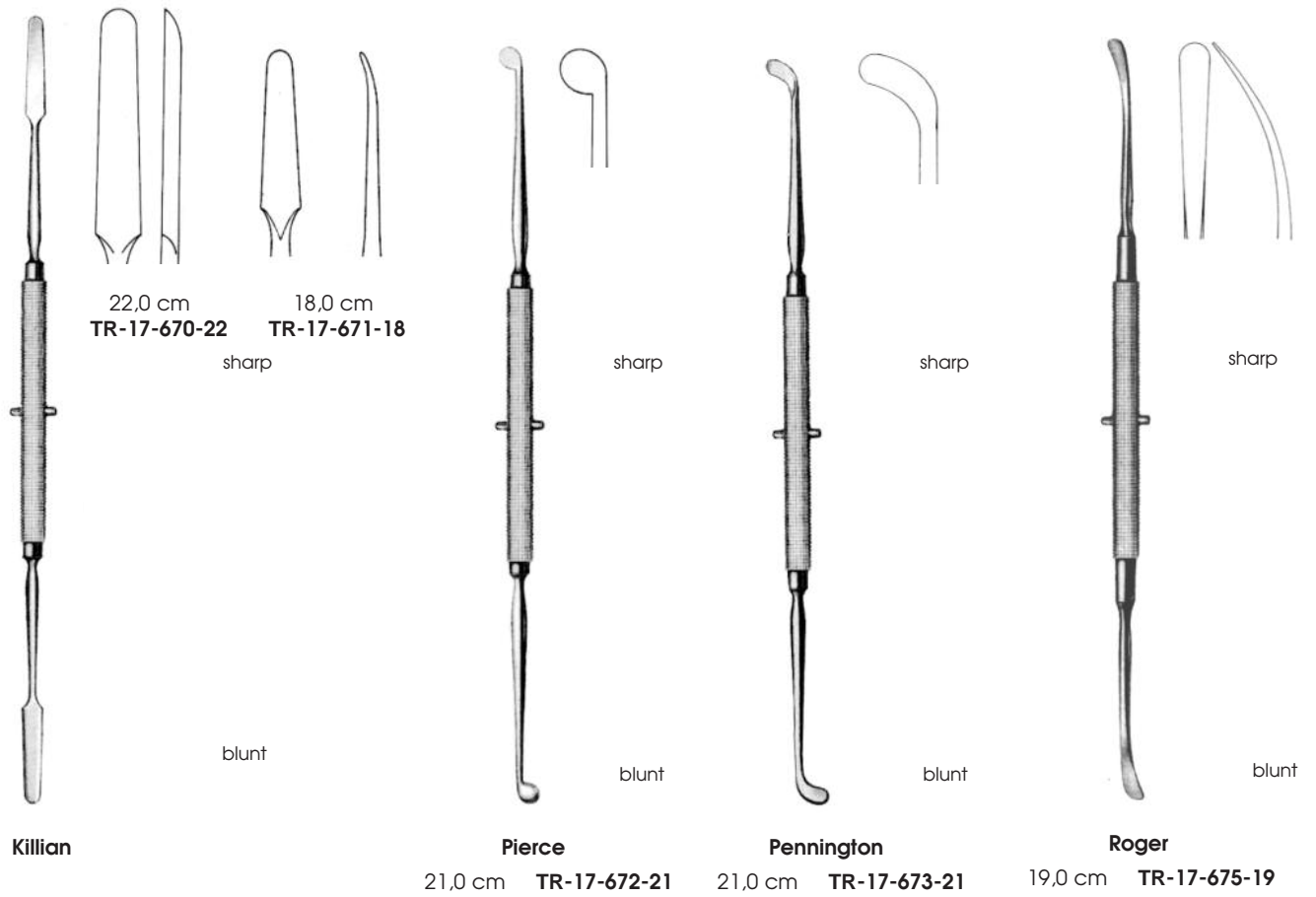


Freer
20,0 cm **TR-17-665-20**

sharp

blunt

Septum- and Periosteal Elevators



Septum- and Periosteal Elevators



Massing

21,0 cm **TR-17-679-21**



Cottle

21,0 cm **TR-17-681-21**

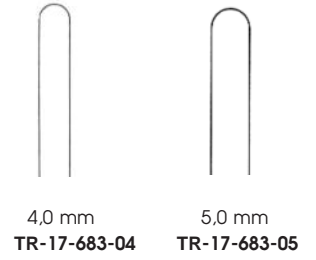


Cottle

22,0 cm **TR-17-681-22**



McKenty, 15,0 cm



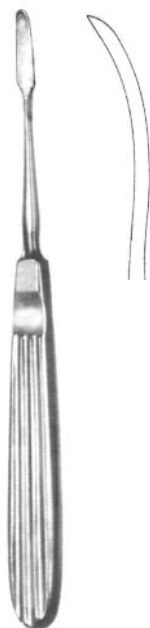
4,0 mm
TR-17-683-04

5,0 mm
TR-17-683-05



Joseph

16,0 cm **TR-17-685-16**



Joseph

16,0 cm **TR-17-687-16**



Joseph

22,0 cm **TR-17-688-22**



Sewall

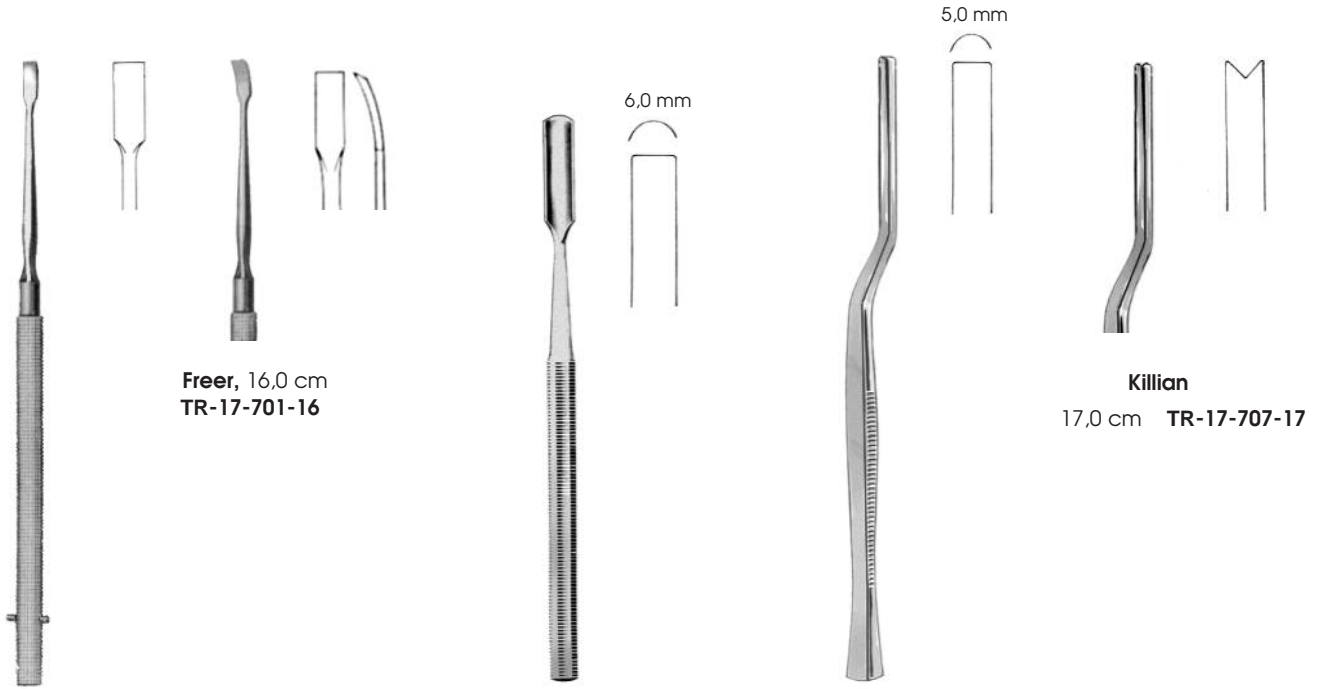
20,0 cm **TR-17-689-20**



McKenty, 21,0 cm
TR-17-691-21

Cottle, 22,0 cm
TR-17-693-22

Rhinoplastic- and Septum Knives, Swive lKnives



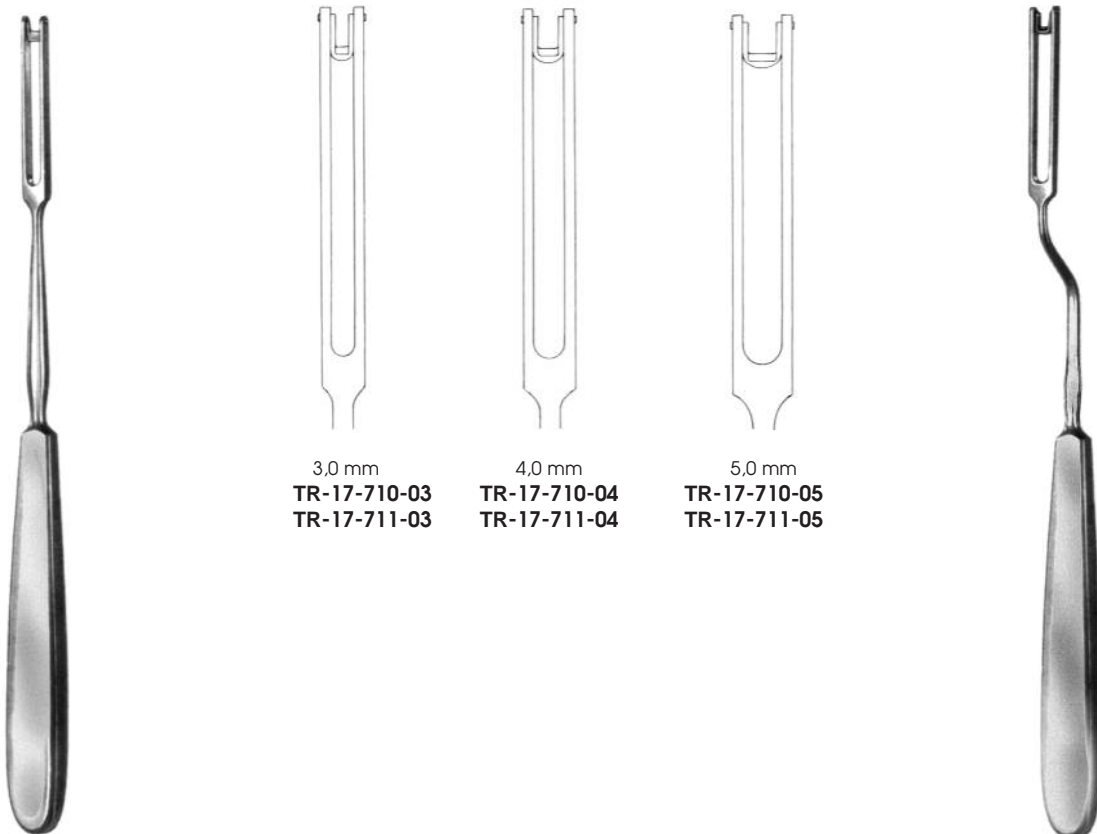
Freer, 16,0 cm
TR-17-701-16

Killian
17,0 cm TR-17-707-17

Freer
16,0 cm TR-17-700-16

Freer
15,0 cm TR-17-702-15

Killian
17,0 cm TR-17-705-17



3,0 mm
TR-17-710-03
TR-17-711-03

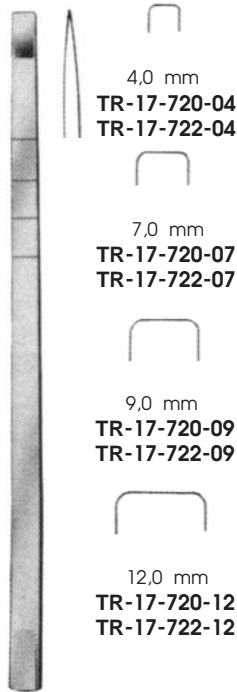
4,0 mm
TR-17-710-04
TR-17-711-04

5,0 mm
TR-17-710-05
TR-17-711-05

Ballenger
TR-17-710-03 - TR-17-710-05

Ballenger
TR-17-711-03 - TR-17-711-05

Nasal Chisels and Osteotomes



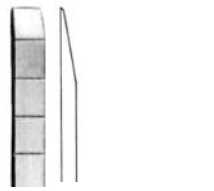
4,0 mm
TR-17-720-04
TR-17-722-04

7,0 mm
TR-17-720-07
TR-17-722-07

9,0 mm
TR-17-720-09
TR-17-722-09

12,0 mm
TR-17-720-12
TR-17-722-12

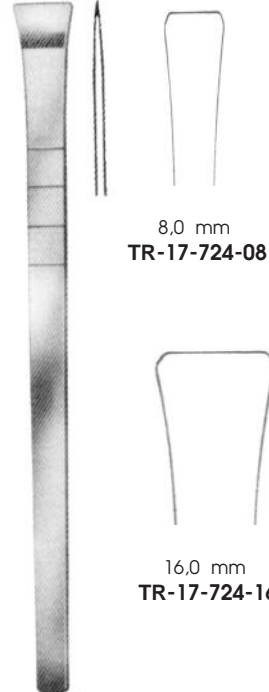
Cottle, 18,0 cm
TR-17-720-04 - TR-17-720-12



Cottle, 18,0 cm
TR-17-722-04 - TR-17-722-12



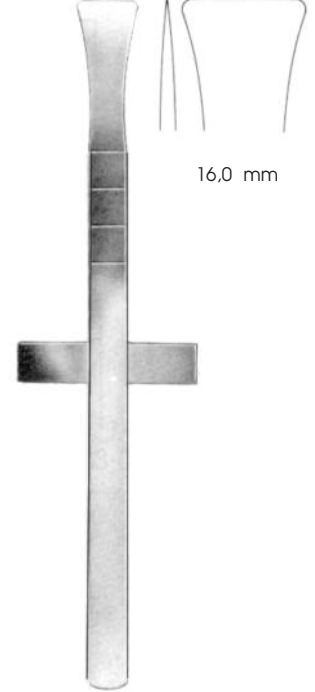
Cottle, 18,0 cm
TR-17-721-06



8,0 mm
TR-17-724-08

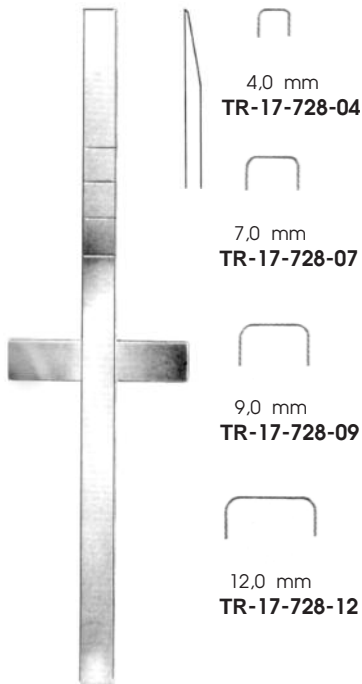
16,0 mm
TR-17-724-16

Cottle, 18,0 cm
TR-17-724-08 - TR-17-724-16



16,0 mm

Cottle, 18,0 cm
TR-17-726-16



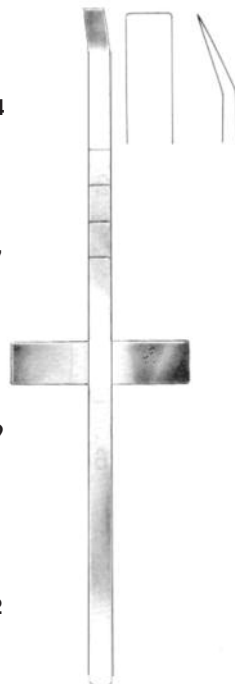
4,0 mm
TR-17-728-04

7,0 mm
TR-17-728-07

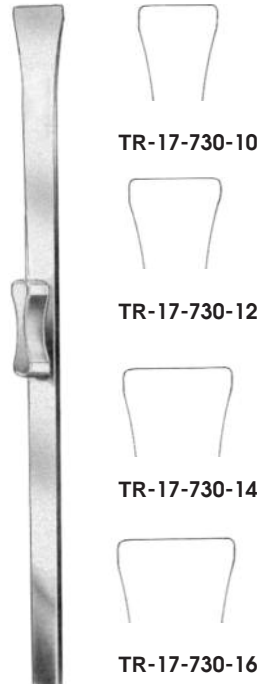
9,0 mm
TR-17-728-09

12,0 mm
TR-17-728-12

Cottle, 18,0 cm
TR-17-728-04 - TR-17-728-12



Cottle, 18,0 cm
TR-17-729-06



TR-17-730-10

TR-17-730-12

TR-17-730-14

TR-17-730-16

Rubin, 18,0 cm
TR-17-730-10 - TR-17-730-16



3,0 mm
TR-17-732-03

2,0 mm
TR-17-733-02

4,0 mm
TR-17-733-04

9,0 mm
TR-17-733-09

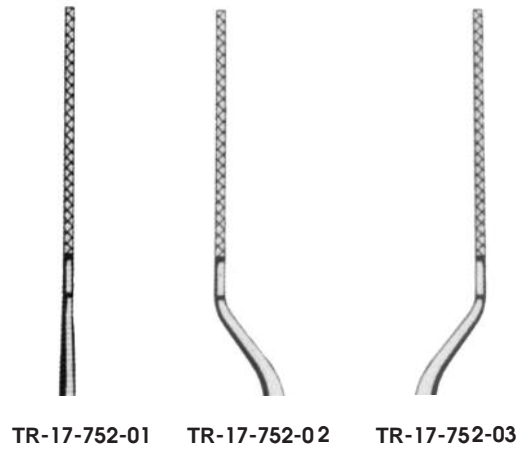
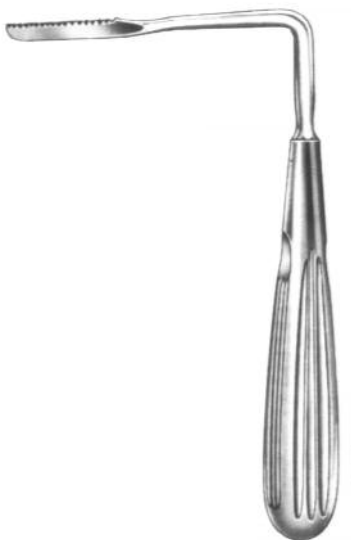
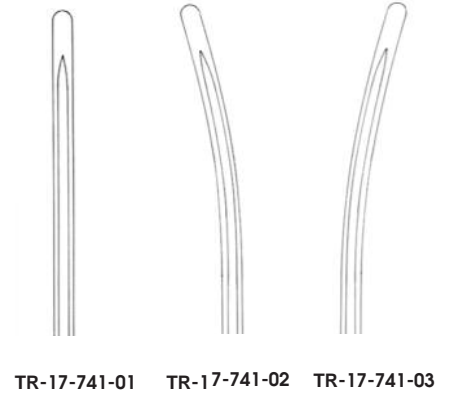
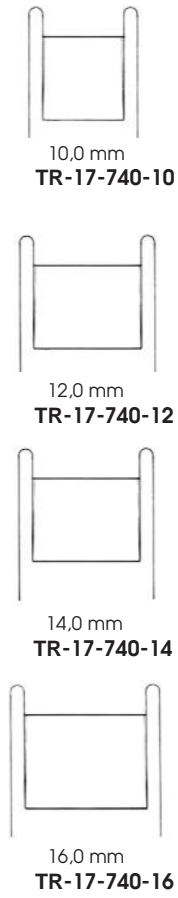
4,0 mm
TR-17-732-04

3,0 mm
TR-17-733-03

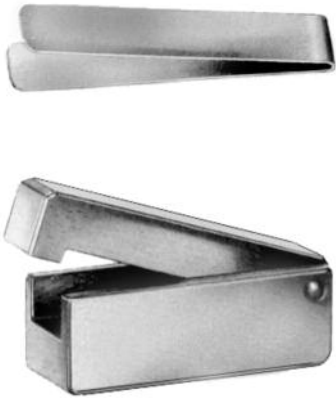
7,0 mm
TR-17-733-07

12,0 mm
TR-17-733-12

Walter, 19,0 cm
TR-17-733-09 - TR-17-733-12



Nasal Instruments and Retractors



Cottle
Knorpelquetschinstrument
Bone crusher
TR-17-756-00



Columella
10,0 cm TR-17-760-10



Cottle
14,0 cm TR-17-761-14



Graefe
11,0 cm TR-17-762-11



Aufricht
16,0 cm TR-17-767-16



Walter
13,5 cm TR-17-769-



Kilner, 10,0 cm
TR-17-770-10
scharf
sharp
TR-17-770-11
stumpf
blunt



Converse
12,0 cm TR-17-771-12



Cottle, 15,0 cm



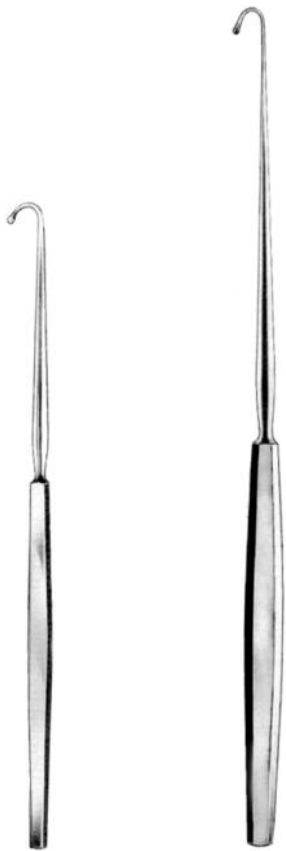
TR-17-772-01



TR-17-772-02



TR-17-772-03



Fomon 17,0 cm **TR-17-776-17** **Lange** 22,0 cm **TR-17-777-22**



Cottle, 15,0 cm



TR-17-778-01



TR-17-778-02



TR-17-778-03



Fomon 16,0 cm **TR-17-779-16**



Cottle 20,0 cm **TR-17-780-20**



Neifert 16,0 cm **TR-17-782-16**



6x12 mm **TR-17-783-01**
10x12 mm **TR-17-783-02**

Massing, 14,0 cm



Cottle 15,0 cm **TR-17-785-15**



Cookley, 17,0 cm



Fig. 1
TR-17-790-01



Fig. 2
TR-17-790-02



Fig. 3
TR-17-790-03



Fig. 4
TR-17-790-04



Fig. 5
TR-17-790-05



Fig. 6
TR-17-790-06

Septum Forceps



TR-17-801-01



TR-17-803-01



TR-17-803-02

Craig, 17,0 cm

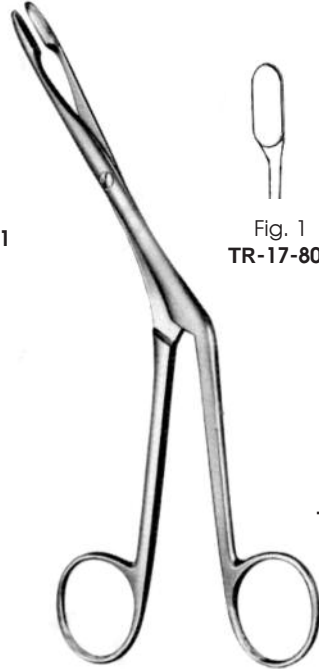


Fig. 1

TR-17-804-01



Fig. 2

TR-17-804-02



Fig. 3

TR-17-804-03

Heymann
18,0 cm TR-17-804-01

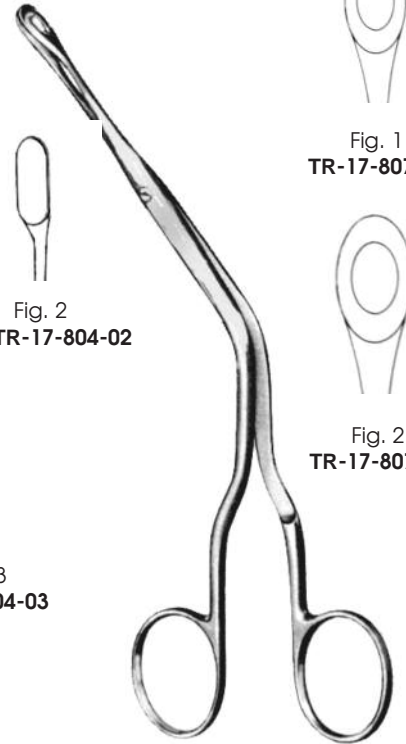


Fig. 1

TR-17-807-01



Fig. 2

TR-17-807-02

Luc, 20,0 cm

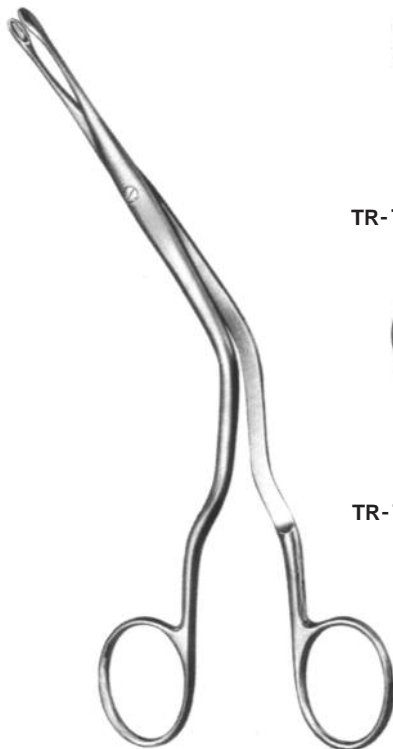


Fig. 1

TR-17-811-01



Fig. 2

TR-17-811-02

Luc, 20,0 cm



Fig. 1

TR-17-813-01



Fig. 2

TR-17-813-02



Fig. 3

TR-17-813-03



Fig. 4

TR-17-813-04

Brünings, 19,0 cm



Ash
22,0 cm TR-17-825-22



Cottle-Walsham, 22,0 cm



Fig. 1
TR-17-826-01



Fig. 2
TR-17-826-02



Fig. 3
TR-17-826-03



Kressner, 22,0 cm



3,0 mm
TR-17-829-03



4,0 mm
TR-17-829-04

Septum Forceps and Scissors



Middleton-Jansen, 19,0 cm



TR-17-830-01



TR-17-830-03

through-cutting

serrated



Caplan
20,0 cm **TR-17-841-20**

serrated



Killian
21,0 cm **TR-17-843-21**










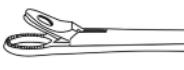
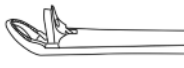


Rubin
21,0 cm **TR-17-845-21**



Blakesley

very delicate

Blakesley Nasal Forceps	 3.0 mm	 3.5 mm	 4.2 mm	
 straight	TR-17-870-30	TR-17-870-35	TR-17-870-42	
 45°	TR-17-871-30	TR-17-871-35	TR-17-871-42	
Blakesley Throughcut Forceps bit	 2.2 mm	 2.5 mm	 3.0 mm	 3.7 mm
 straight	TR-17-880-22	TR-17-880-25	TR-17-880-30	TR-17-880-37
 45°	TR-17-880-22	TR-17-880-25	TR-17-880-30	TR-17-880-37



11

ENT Instruments/Ear

Tuning Forks



Hartmann
with clamps

c	64	TR-18-000-03
c	128	TR-18-000-04
c1	256	TR-18-000-05



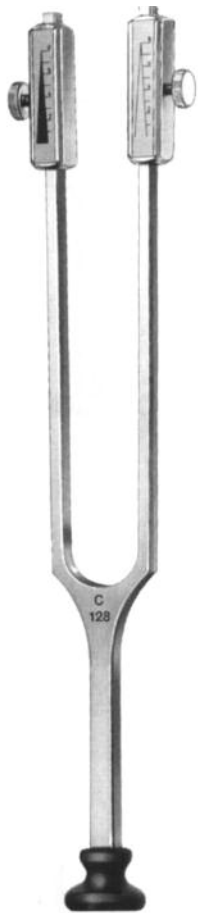
Hartmann

c	128	TR-18-001-01
c1	256	TR-18-001-02
c2	512	TR-18-001-03
c3	1024	TR-18-001-04
c4	2048	TR-18-001-05
c5	4096	TR-18-001-06



Lucæ

c	128	TR-18-004-01
c1	256	TR-18-004-02
c2	512	TR-18-004-03
c3	1024	TR-18-004-04
c4	2048	TR-18-004-05
c5	4096	TR-18-004-06



c 64 with clamps
c 128 without clamps

Rydell-Seiffer
c 64/c 128 **TR-18-008-01**



Lucae,
with clamps
c 128 **TR-18-012-01**

c
d
e
f
g
a
h



Hartmann,
with clamps
c 128 **TR-18-013-01**



Hartmann
c1 256 **TR-18-014-01**

Ear Catheters, Politzer Air Bag



Hartmann

- Ø 2,0 mm TR-18-031-01
- Ø 2,5 mm TR-18-031-02
- Ø 3,0 mm TR-18-031-03
- Ø 4,0 mm TR-18-031-04
- Ø 5,0 mm TR-18-031-05



TR-18-031-50



TR-18-034-18



TR-18-034-21



TR-18-034-23

Politzer /complete
TR-18-034-00

With 3 nasal olives TR-18-034-18
TR-18-034-21
TR-18-034-23
TR-18-034-50

Rubber Bulb



Rubber Bulb
TR-18-034-50



Kabierske
complete

TR-18-036-00

with 3 cannulas and rubber bulb

TR-18-042-01
10 ml

complete with protection disc and 2 tips

TR-18-044-05
50 ml

complete with protection disc and 2 tips

TR-18-044-10
100 ml

complete with protection disc and 2 tips



Ear Specula

stainless steel



Politzer
children

TR-18-100-00
TR-18-100-02
TR-18-100-03
TR-18-100-03

Set
ø 2 mm
ø 3 mm
ø 4 mm

ø = inside diameter

stainless steel



Hartmann

TR-18-102-12
TR-18-102-18
TR-18-102-32
TR-18-102-40

Set
ø 1,8 mm
ø 3,2 mm
ø 4,0 mm

TR-18-102-13
TR-18-102-45
TR-18-102-55
TR-18-102-65

Set
ø 4,5 mm
ø 5,5 mm
ø 6,5 mm

stainless steel















Toynbee













TR-18-108-00
TR-18-108-05
TR-18-108-06
TR-18-108-07

Set
ø 5,5 mm
ø 6,5 mm
ø 7,5 mm



Otoskopie-Besteck
TR-18-140-00

 <p>Buck</p>	 Fig. 000	 Fig. 00	 Fig. 0	 Fig. 1	 Fig. 2	 Fig. 3	 Fig. 4
	 blunt TR-18-150-01 TR-18-150-02 TR-18-150-03 TR-18-150-04 TR-18-150-05 TR-18-150-06 TR-18-150-07						
	 blunt TR-18-151-01 TR-18-151-02 TR-18-151-03 TR-18-151-04 TR-18-151-05 TR-18-151-06 TR-18-151-07						
	 sharp TR-18-152-01 TR-18-152-02 TR-18-152-03 TR-18-152-04 TR-18-152-05 TR-18-152-06 TR-18-152-07						
 sharp TR-18-153-01 TR-18-153-02 TR-18-153-03 TR-18-153-04 TR-18-153-05 TR-18-153-06 TR-18-153-07							

 Langenbeck 13,0 cm TR-18-155-13	 Billeau, 16,0 cm  Fig. 1 TR-18-156-01  Fig. 2 TR-18-156-02  Fig. 3 TR-18-156-03	 Shapleigh, 13,0 cm  Fig. 1 TR-18-160-01  Fig. 3 TR-18-160-03	 Jansen 15,0 cm TR-18-162-15  Fig. 2 TR-18-160-02  Fig. 4 TR-18-160-04	 Barth 18,0 cm TR-18-164-18
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Ear Curettes



Gross

12,0 cm **TR-18-165-12**



16,0 cm **TR-18-166-16**



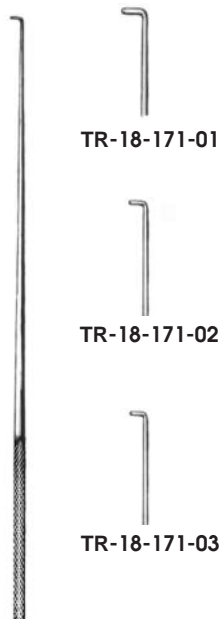
Zaufal

16,0 cm **TR-18-167-16**



Moldenhauer

16,5 cm **TR-18-169-16**



Day, 16,0 cm



Hartmann

16,0 cm **TR-18-175-16**



Lucae, 14,0 cm



Fig. 1

TR-18-177-01



Fig. 2

TR-18-177-02



Fig. 3

TR-18-177-03

Ear Hooks, Foreign Body Instruments



Wagener, 15,0 cm



**Fig. 1
TR-18-179-01**



**Fig. 2
TR-18-179-02**



**Fig. 3
TR-18-179-03**



**Fig. 4
TR-18-179-04**



**Fig. 5
TR-18-179-05**



**Fig. 6
TR-18-179-06**



**Fig. 7
TR-18-179-07**



**Quire
9,0 cm TR-18-200-09**



**Buck
9,0 cm TR-18-202-09**



**Littauer
12,0 cm TR-18-204-12**



Hartmann



12,0 cm

TR-18-206-06

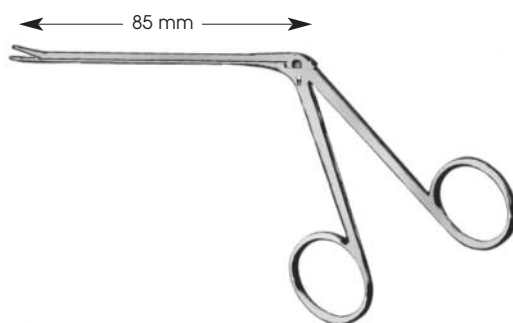














TR-18-206-12



TR-18-208-14

Ear Polypus Forceps



 <p>Hartmann 8,5 cm TR-18-210-08</p>	 <p>Ø 1,0 mm Hartmann-Wullstein 8,5 cm TR-18-212-08</p>	 <p>Hartmann 8,5 cm TR-18-214-08 14,0 cm TR-18-214-14 16,0 cm TR-18-214-16</p>
 <p>Hartmann 8,5 cm TR-18-216-08</p>	 <p>Hartmann 9,0 cm TR-18-218-09</p>	 <p>Hartmann 9,0 cm TR-18-220-09</p>
 <p>Hartmann 8,5 cm TR-18-222-08</p>	 <p>Hartmann 8,5 cm TR-18-224-08</p>	 <p>Hartmann Ø 2,0 mm TR-18-226-01 Ø 2,5 mm TR-18-226-02 Ø 3,0 mm TR-18-226-03</p>
 <p>Ø 3,0 mm Hartmann 8,5 cm TR-18-228-06</p>	 <p>Struempel 8,5 cm TR-18-230-08</p>	 <p>Ø 2,0 mm Hartmann 8,5 cm TR-18-232-08</p>



Muck
15,0 cm **TR-18-300-15**



Politzer
15,0 cm **TR-18-301-15**



Politzer
15,0 cm **TR-18-302-16**



Sexton
17,0 cm **TR-18-305-17** **TR-18-306-17**



Sexton
18,0 cm **TR-18-304-18**



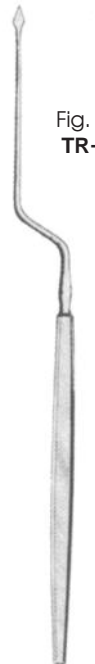
Politzer
16,5 cm **TR-18-308-16**



Politzer
16,5 cm **TR-18-309-16**



Agnew
17,5 cm **TR-18-312-17**



Lucae

Fig. 1 16,0 cm
TR-18-314-01

Fig. 2 18,0 cm
TR-18-314-02

Fig. 3 18,0 cm
TR-18-314-03
Needle horizontal

TR-18-311-16
Needle horizontal

Ear Elevators, -Raspatories, -Snares



TR-18-318-01

TR-18-318-02

TR-18-318-03



Lempert, 19,0 cm



6,0 mm



Lempert

18,0 cm TR-18-320-18



6,0 mm



Lempert

20,0 cm TR-18-320-20



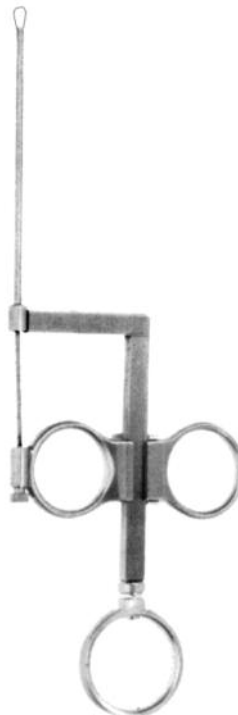
Krause, 16,0 cm



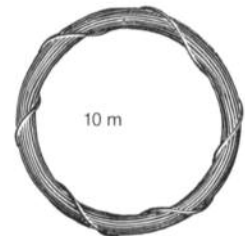
TR-18-351-16



TR-18-353-16



Glegg
16,0 cm TR-18-355-16



10 mm

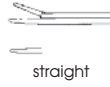
Ø 3,0 mm TR-18-358-30
Ø 4,0 mm TR-18-358-40



Pack. = 12 Stck./Pcs. TR-18-359-12
Pack. = 100 Stck./Pcs. TR-18-359-99



smooth jaw



straight

TR-18-400-01

4,0 x 0,8 mm



serrated jaw



straight

TR-18-400-02



curved up

TR-18-400-03



right curved

TR-18-400-04



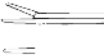
left curved

TR-18-400-05

← 80 mm →



smooth jaw



straight

TR-18-402-01

4,0 x 0,6 mm



serrated jaw



straight

TR-18-402-02



3,0 x 0,6 mm



curved up

TR-18-402-03



right curved

TR-18-402-04



left curved

TR-18-402-05

Micro Ear Forceps



3,5 x 0,6 mm

smooth jaw



straight

McGee
TR-18-404-01



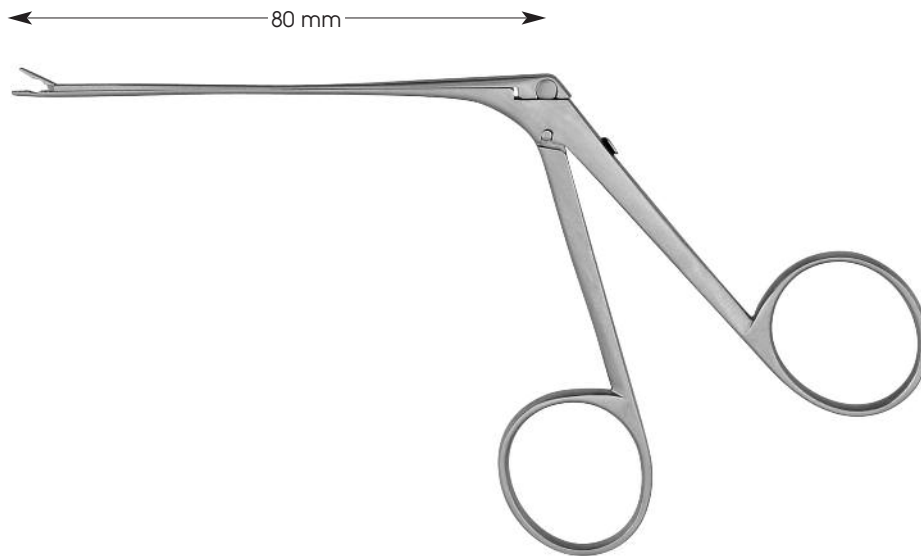
3,5 x 0,6 mm

serrated jaw



straight

McGee
TR-18-404-02



1,0 x 0,9 mm



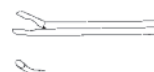
straight

TR-18-406-01



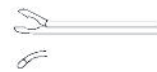
curved up

TR-18-406-02



right curved

TR-18-406-03



left curved

TR-18-406-04



straight

TR-18-406-11



curved up

TR-18-406-12

very delicate

0,6 x 0,5 mm



straight

TR-18-408-01



curved up

TR-18-408-02



right curved

TR-18-408-03



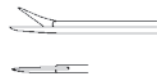
left curved

TR-18-408-04

Micro Ear Scissors and Wire closure Forceps

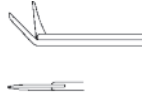
Bellucci

4,0 x 0,8 mm



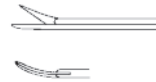
straight

TR-18-412-01



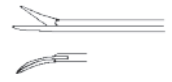
curved up

TR-18-412-02



right curved

TR-18-412-03



left curved

TR-18-412-04

80 mm



3:1

serrated jaw

Greven



straight

TR-18-420-01



3:1

downwards curved

TR-18-420-02



3:1



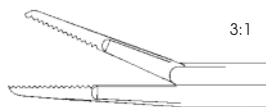
downwards curved
3,5 x 0,8 mm

TR-18-422-01



downwards curved
6,0 x 0,8 mm

TR-18-422-02



3:1

Juers



left curved

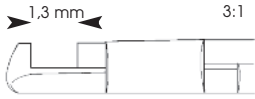
TR-18-424-01



right curved

TR-18-424-02

Micro Ear Forceps and Scissors



straight downwards
TR-18-426-01



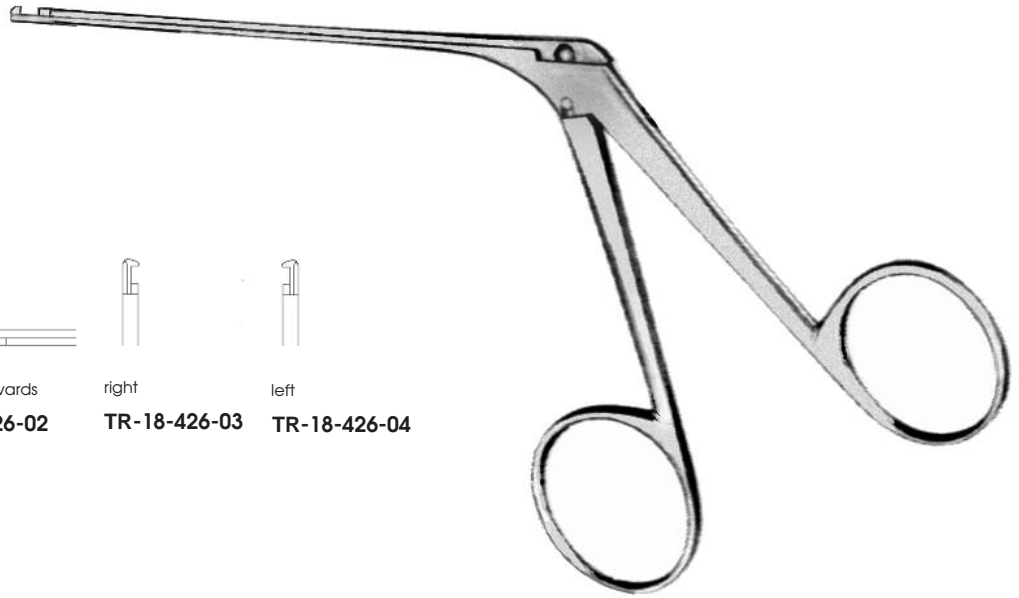
straight upwards
TR-18-426-02



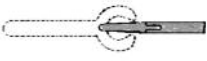
right
TR-18-426-03



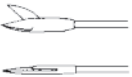
left
TR-18-426-04



House-Dieter



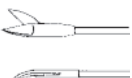
Introduction Forceps
TR-18-428-01



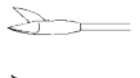
straight, sharp
TR-18-454-01



curved up, blunt
TR-18-454-02



left curved, sharp
TR-18-454-03



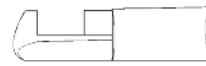
right curved, sharp
TR-18-454-04



Bellucci

Micro Ear Forceps

Dieter



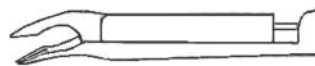
Mc Gee



jaw 3,0 mm



jaw 5,0 mm



Micro Ear-Instruments



Discision Knife
TR-18-500-01



Sickle Knife
TR-18-500-02



Tabb
Mukosa Knife
TR-18-500-04



Flap Knife
3,0 mm **TR-18-501-01**
3,5 mm **TR-18-501-02**



16,0 cm



Roller Knife, parallel
TR-18-502-01



Roller Knife, right angled
TR-18-502-02



Rosen
Lanzettmesser
Lancet Knife
TR-18-503-01



Rosen
Rundschnittmesser
Flap Knife
45° Ø 3,0 mm **TR-18-503-02**
45° Ø 2,8 mm **TR-18-503-03**
45° Ø 2,6 mm **TR-18-503-04**
45° Ø 2,0 mm **TR-18-503-05**
45° Ø 1,6 mm **TR-18-503-06**
45° Ø 1,4 mm **TR-18-503-07**
45° Ø 1,0 mm **TR-18-503-08**



Rosen
Flap Knife
90° Ø 1,0 mm **TR-18-503-14**
90° Ø 1,5 mm **TR-18-503-09**
90° Ø 2,0 mm **TR-18-503-11**
90° Ø 2,3 mm **TR-18-503-12**
90° Ø 2,5 mm **TR-18-503-13**
90° Ø 3,0 mm **TR-18-503-10**



Raspatory
6x2 mm **TR-18-504-01**



Raspatory
12x1 mm **TR-18-504-02**



Raspatory
1,8 mm **TR-18-504-03**

Micro Ear-Instruments



Raspatory
1,0 mm **TR-18-504-04**



Plester
Applicator
TTR-18-504-05



Dissector, left
TR-18-504-06



Dissector, right
TR-18-504-07



16,0 cm



Roosen
Curette
2,0 mm **TR-18-504-08**



Roosen
Hook
0,6 mm **TR-18-504-09**



Roosen
Raspatory
1,8 mm **TR-18-504-10**



Micro Hook
0,6 mm **TR-18-504-11**



Micro Hook
90° **TR-18-504-12**



Plester
Micro Hook
45° **TR-18-504-14**



Fisch
left curved
TR-18-504-18



Fisch
right curved
TR-18-504-19

Micro Ear-Instruments



House

- 3,5 mm **TR-18-506-35**
- 4,0 mm **TR-18-506-40**
- 4,5 mm **TR-18-506-45**
- 5,0 mm **TR-18-506-50**



Micro Needle
TR-18-510-01



Micro Needle
TR-18-510-02



Micro Needle
TR-18-510-03



16,0 cm



25°



45°



90°

Micro Needle
TR-18-510-04

Shambough

- 0,3 mm **TR-18-510-05**
- 0,5 mm **TR-18-510-06**
- 0,6 mm **TR-18-510-07**

Shambough

- 0,4 mm **TR-18-510-08**
- 0,6 mm **TR-18-510-09**
- 0,8 mm **TR-18-510-10**
- 1,0 mm **TR-18-510-11**
- 1,2 mm **TR-18-510-54**
- 1,5 mm **TR-18-510-55**
- 2,0 mm **TR-18-510-56**
- 2,5 mm **TR-18-510-57**

Shambough

- 0,4 mm **TR-18-510-12**
- 0,6 mm **TR-18-510-13**
- 0,8 mm **TR-18-510-14**
- 1,0 mm **TR-18-510-15**
- 1,2 mm **TR-18-510-64**
- 1,5 mm **TR-18-510-65**
- 2,0 mm **TR-18-510-66**
- 2,5 mm **TR-18-510-67**



Micro Hook
TR-18-510-16



Plester
Scraper
TR-18-510-17



Gerlach
Micro Hook
TR-18-510-22

Micro Ear-Instruments



16,0 cm



90°

Micro Hook
0,3 mm **TR-18-511-01**
0,6 mm **TR-18-511-02**
1,0 mm **TR-18-511-03**



90°

Micro Hook
0,3 mm **TR-18-511-11**
0,6 mm **TR-18-511-12**
1,0 mm **TR-18-511-13**



90°

Micro Hook
0,5 mm **TR-18-513-02**
1,0 mm **TR-18-513-03**



90°

Micro Hook
0,5 mm **TR-18-513-12**
1,0 mm **TR-18-513-13**



Micro Hook
TR-18-514-01



Micro Hook
TR-18-515-01



25°

Micro Hook
0,3 mm **TR-18-517-01**
0,6 mm **TR-18-517-02**
1,0 mm **TR-18-517-03**



25°

Micro Hook
0,3 mm **TR-18-517-11**
0,6 mm **TR-18-517-12**
1,0 mm **TR-18-517-13**



45°

Micro Hook
0,3 mm **TR-18-517-21**
0,6 mm **TR-18-517-22**
1,0 mm **TR-18-517-23**



45°

Micro Hook
0,3 mm **TR-18-517-31**
0,6 mm **TR-18-517-32**
1,0 mm **TR-18-517-33**

Micro Ear-Instruments



Shea
16,0 cm TR-18-520-01



Shea
16,0 cm TR-18-521-01



TR-18-522-01
Ø 1,0/1,2 mm

TR-18-522-02
Ø 1,5/1,8 mm



TR-18-522-03
Ø 1,0/1,2 mm

TR-18-522-04
Ø 1,5/1,8 mm



House
17,0 cm TR-18-522-05



Heermann
TR-18-530-00



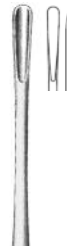
Heermann
TR-18-530-01



TR-18-530-02



TR-18-530-03



TR-18-530-04



TR-18-530-05



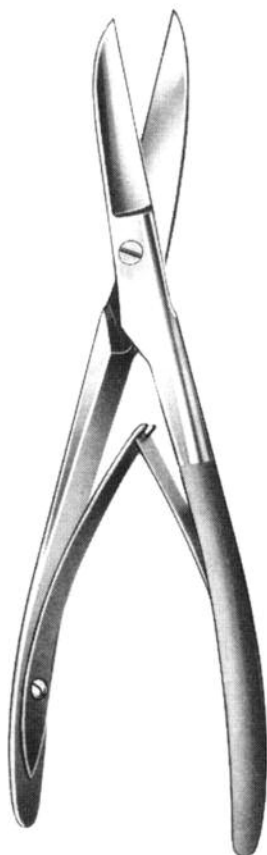
Heermann
19,5 cm TR-18-532-19



12

Thorax and Lung Instruments

Rib Instruments



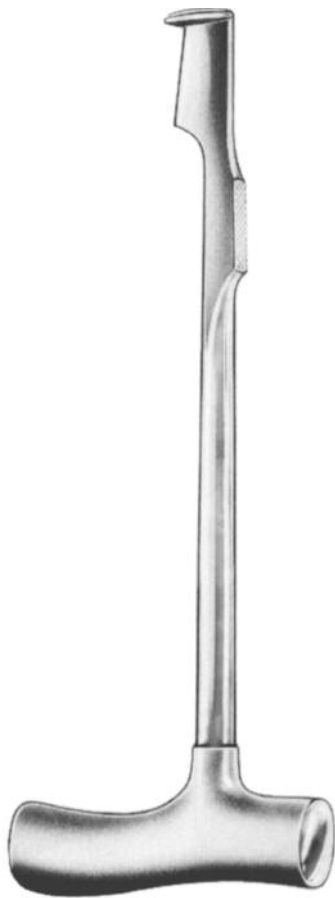
Rib shear plain (Scissor)
23,0 cm TR-21-100-23



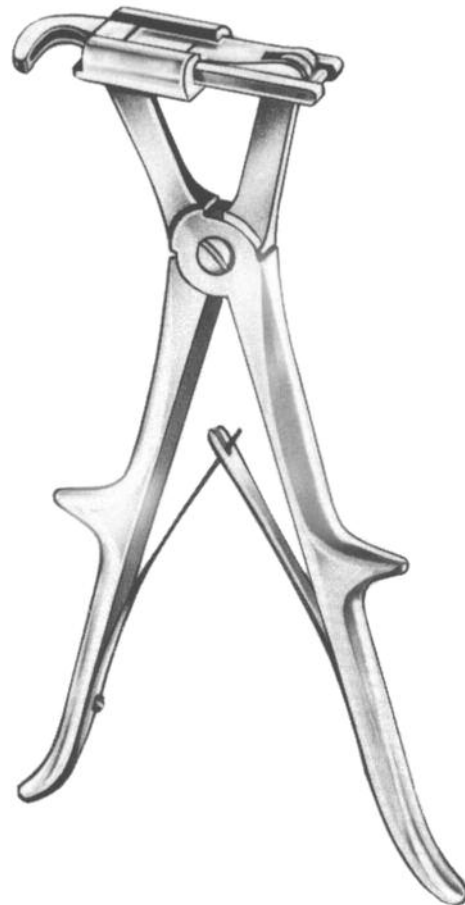
Stille
22,0 cm TR-21-101-22



Gluck
22,0 cm TR-21-103-22

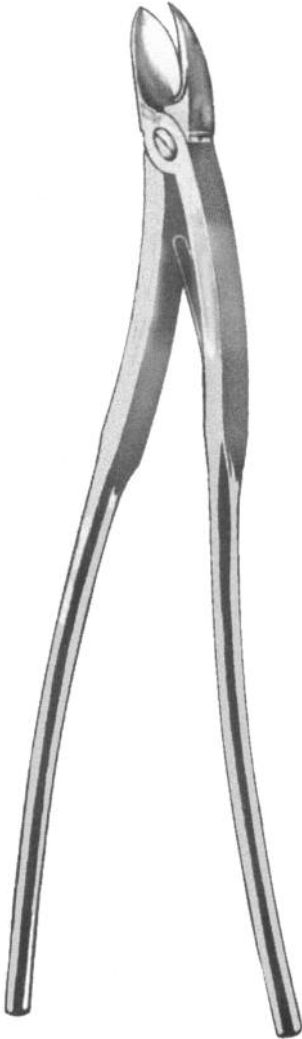


Lebsche
24,0 cm TR-21-109-24



Sauerbruch
24,0 cm TR-21-110-24
27,0 cm TR-21-110-27

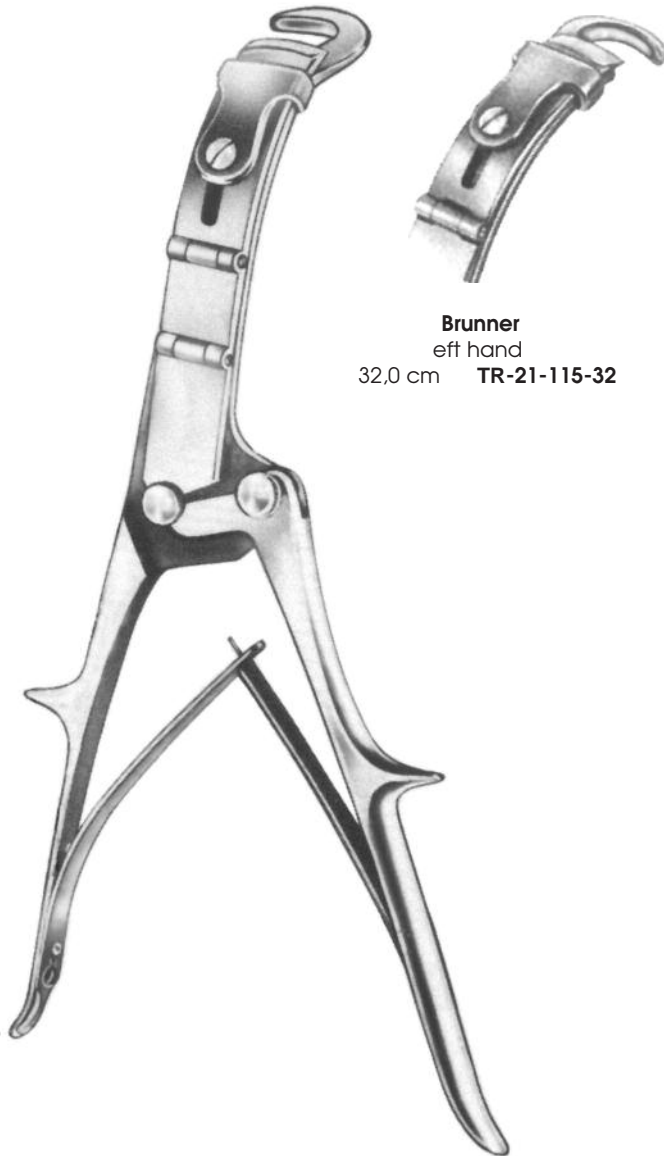
Rib Instruments



Bethune
34,0 cm TR-21-111-34



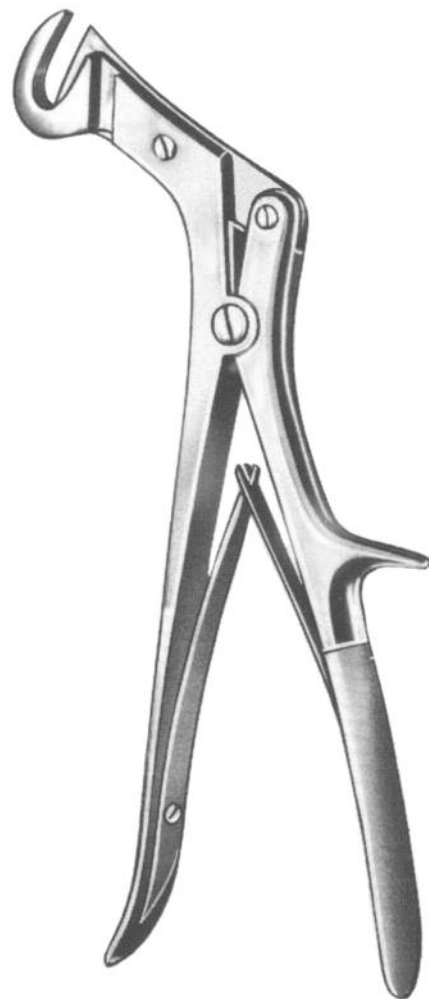
Sauerbruch-Frey
34,0 cm TR-21-112-37



Brunner
left hand
32,0 cm **TR-21-115-32**



Brunner
right hand
32,0 cm **TR-21-113-32**

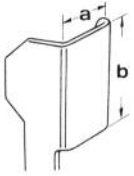


Giertz
27,0 cm **TR-21-117-27**

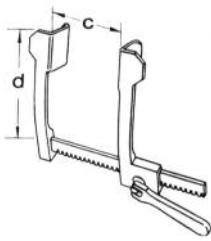
Rip Spreader

Measurement of blades and spreader

blade size



total spread



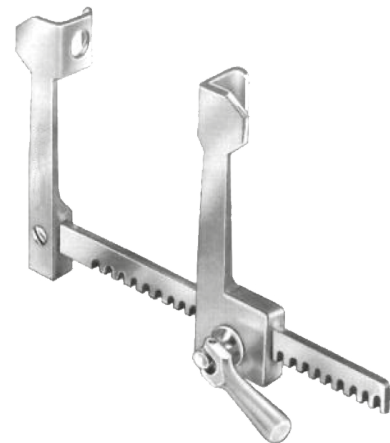
Cooley

		a	b	c	d
TR-21-201-00	mm	12	16	85	55
TR-21-202-00	mm	15	30	115	80
TR-21-203-00	mm	20	45	140	110



Cooley

		a	b	c	d
TR-21-204-00	mm	30	50	185	145



Finoccietto

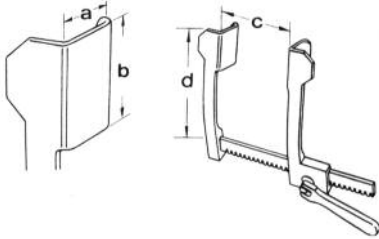
		a	b	c	d
TR-21-205-00	mm	12	15	70	55
TR-21-206-00	mm	27	30	95	80

Rip Spreader

Measurement of blades and spreader

blade size

total spread



Finocchetto

		a	b	c	d
TR-21-207-00	mm	30	45	140	110
TR-21-208-00	mm	42	62	170	140
TR-21-209-00	mm	73	65	170	140



		a	b	c	d
TR-21-210-00	mm	10	15	120	105



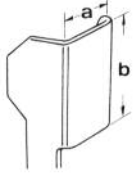
Castaneda

		a	b	c	d
TR-21-211-00	mm	16	30	65	55
TR-21-212-00	mm	12	45	72	80
TR-21-213-00	mm	15	60	100	125

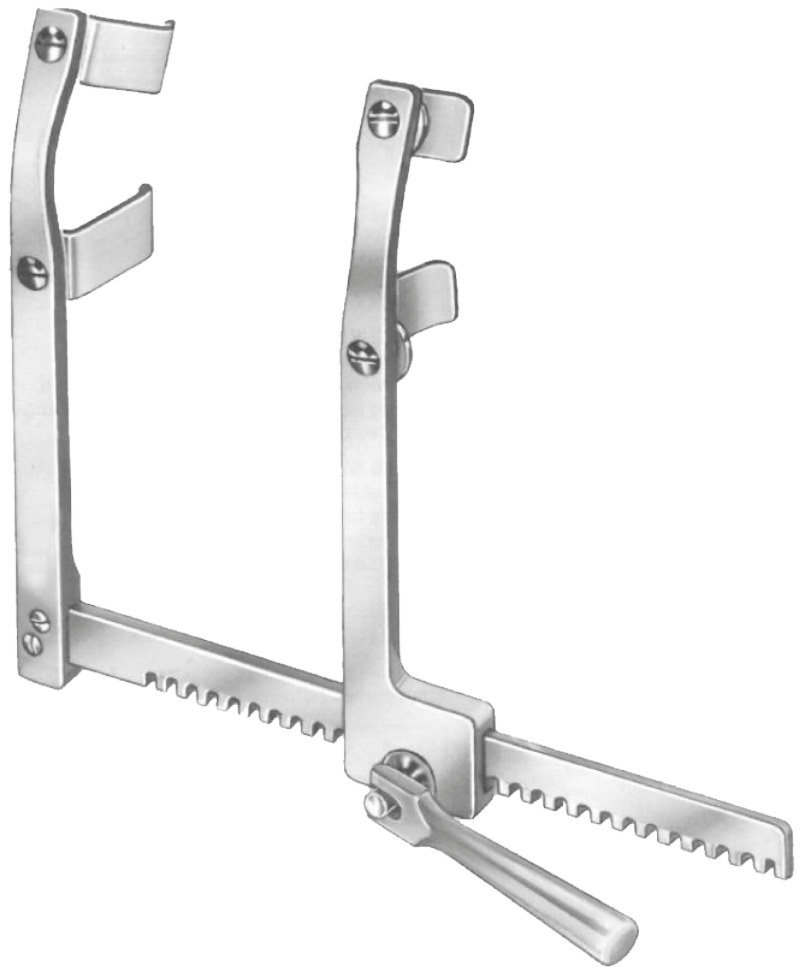
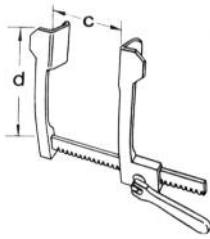
Rip Spreader

Measurement of blades and spreader

blade size



total spread



Morse

	a	b	c	d
TR-21-214-00	mm 20	28	210	155



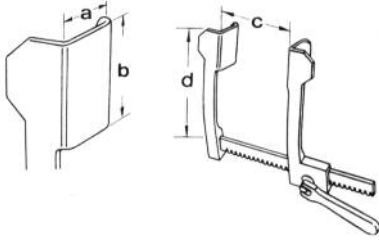
Morse

	a	b	c	d
TR-21-221-00	mm 20	20	155	120

Measurement of blades and spreader

blade size

total spread



Burford

pair of blades

		a	b
TR-21-222-01	mm	30	42
TR-21-222-02	mm	41	42



Burford

pair of blades

		a	b
TR-21-223-03	mm	45	62
TR-21-223-04	mm	65	62



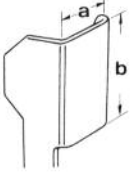
Burford

with 2 pairs of blades

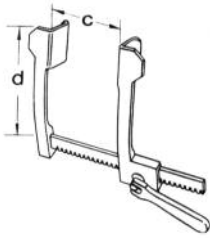
		1. Pair		2. Pair		c	d
		a1	b1	a2	b2		
TR-21-222-00	mm	30	42	41	42	130	117
TR-21-223-00	mm	45	62	65	62	165	200
TR-21-224-00	mm	45	62	65	62	250	200
TR-21-225-00	mm	45	62	65	62	290	200

Measurement of blades and spreader

blade size



total spread

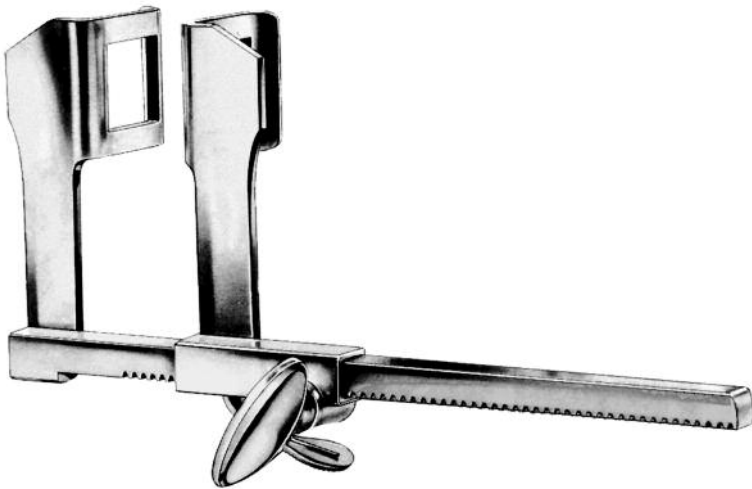


Rip Spreader



Tuffier

	a	b	c	d
TR-21-231-00	mm 42	45	175	110



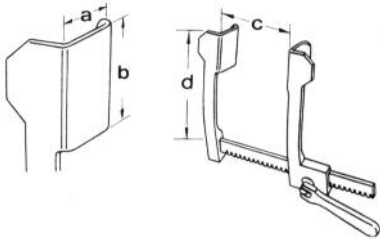
Haight

	a	b	c	d
TR-21-233-00	mm 30	30	120	90

Measurement of blades and spreader

blade size

total spread



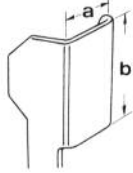
Chevalier

	a	b	c	d
TR-21-234-00	mm 27	100	190	185

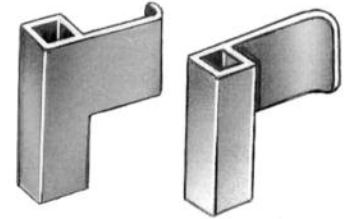
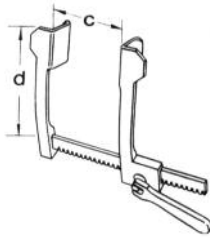
Rip Spreader

Measurement of blades and spreader

blade size



total spread



Struck

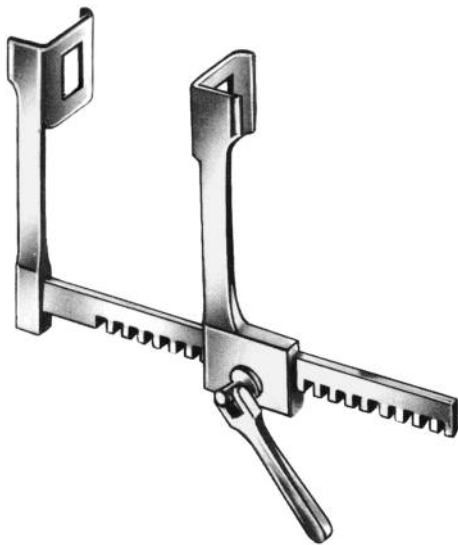
with two pairs of blades

	1. pair		2. pair		c	d
	a1	b1	a2	b2		
TR-21-235-00	mm	15	20	20	70	55

Struck

pair of blades

		a	b
TR-21-235-01	mm	10	10
TR-21-235-02	mm	10	15
TR-21-235-03	mm	10	20
TR-21-235-04	mm	15	20
TR-21-235-05	mm	20	20



Finoccietto

		a	b	c	d
TR-21-237-00	mm	12	15	70	55



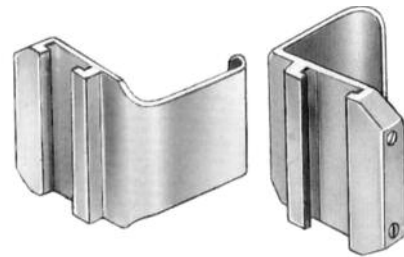
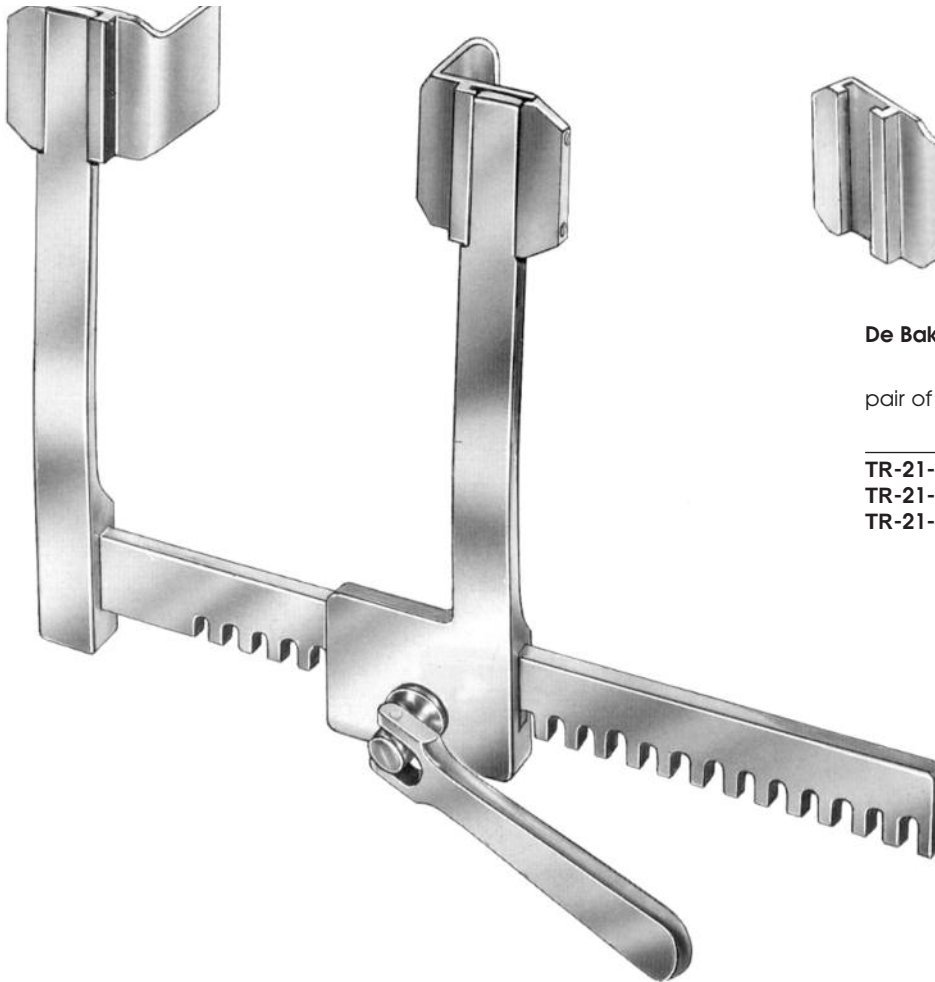
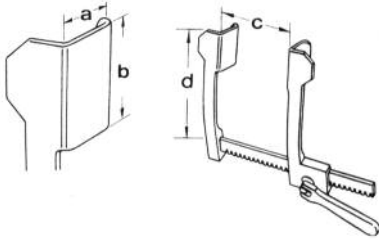
Finoccietto

		a	b	c	d
TR-21-240-00	mm	30	45	140	110
TR-21-241-00	mm	42	62	185	140
TR-21-243-00	mm	73	65	185	140

Measurement of blades and spreader

blade size

total spread



De Bakey

pair of blades

		a	b
TR-21-245-03	mm	30	30
TR-21-245-04	mm	40	40
TR-21-245-05	mm	50	50

De Bakey

		c	d
TR-21-245-00	mm	175	145

complete
consisting of:

TR-21-245-01 RipSpreader, only

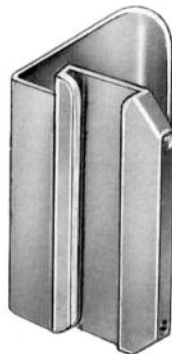
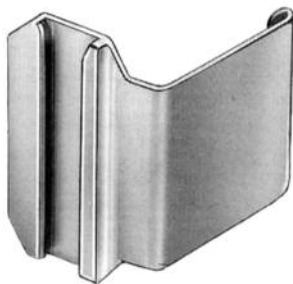
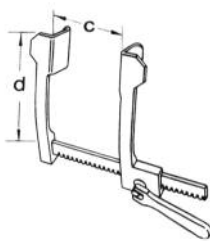
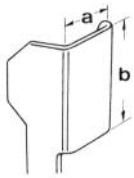
TR-21-245-03 pair
TR-21-245-04 pair
TR-21-245-05 pair

Rip Spreader

Measurement of blades and spreader

blade size

total spread



De Bakey

pair of blades

	a	b
TR-21-246-02	mm 55	60
TR-21-246-03	mm 60	60
TR-21-246-04	mm 50	80
TR-21-246-05	mm 40	100
TR-21-246-06	mm 80	60

De Bakey

	c	d
TR-21-246-00	mm 200	185

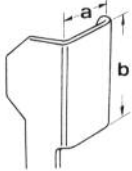
complete
consisting of:

TR-21-246-01 **RipSpreader,only**

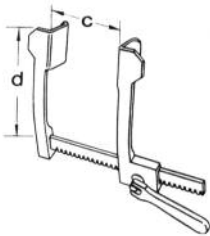
TR-21-246-02	pair
TR-21-246-03	pair
TR-21-246-04	pair
TR-21-246-05	pair
TR-21-246-06	pair

Measurement of blades and spreader

blade size

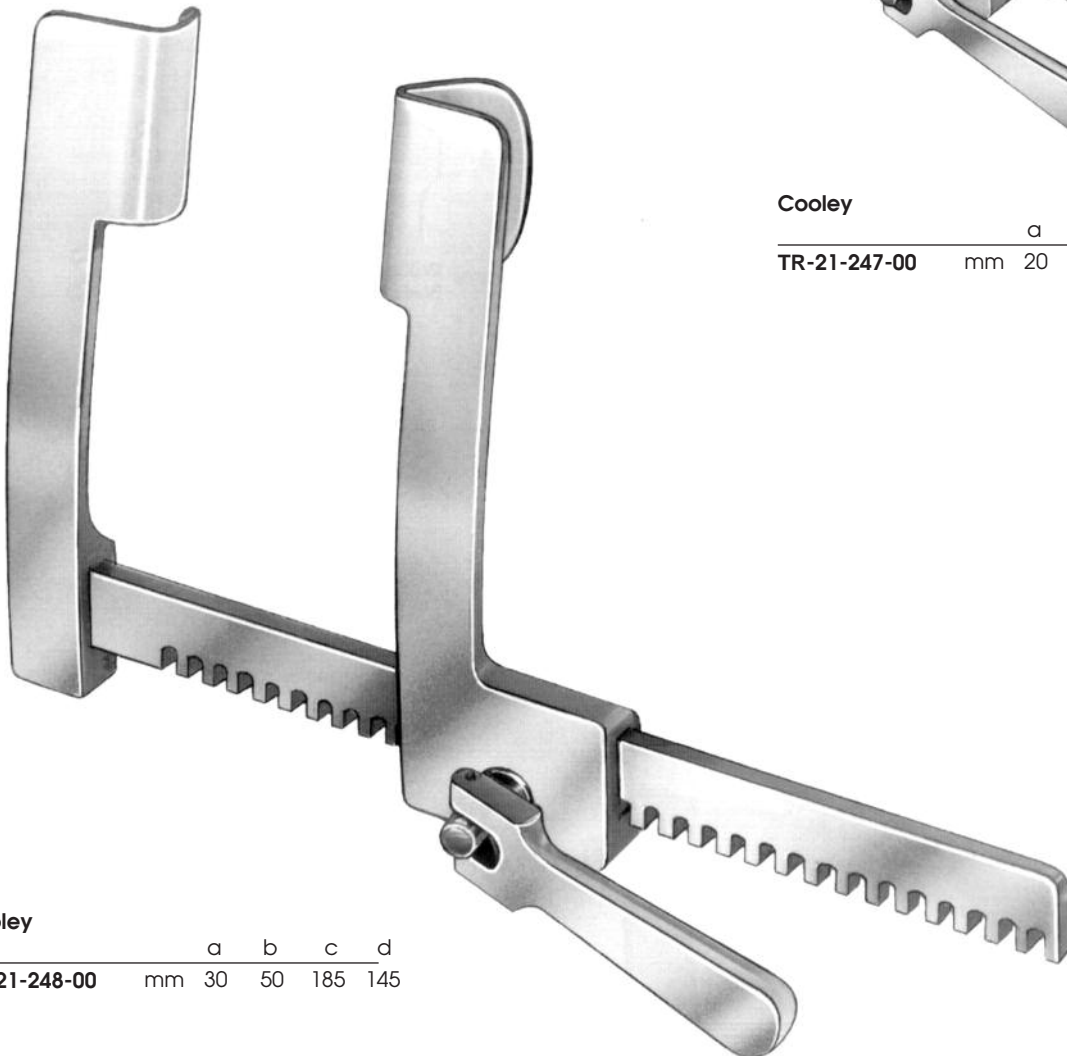


total spread



Cooley

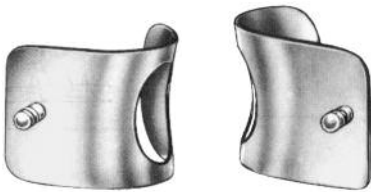
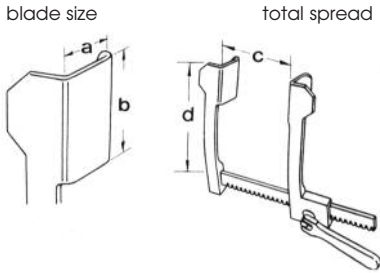
	a	b	c	d
TR-21-247-00	mm 20	45	140	110



Cooley

	a	b	c	d
TR-21-248-00	mm 30	50	185	145

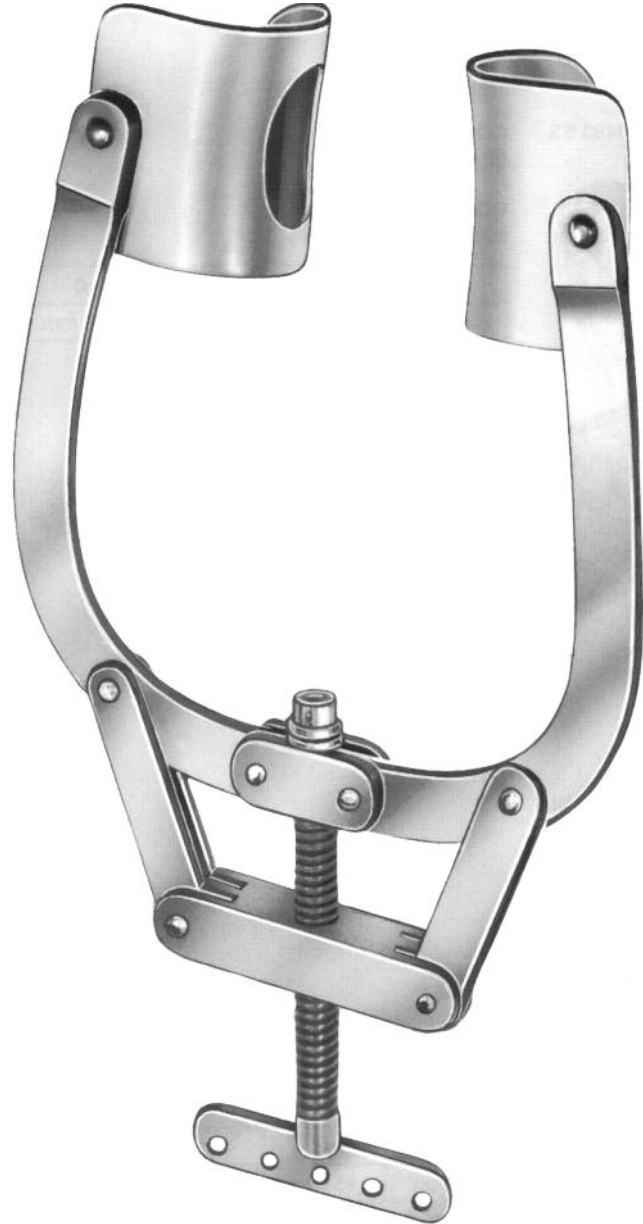
Measurement of blades and spreader



Mercedes
pair of blades

		a	b
TR-21-251-02	mm	45	68
TR-21-251-03	mm	78	78

Rip Spreader



Mercedes

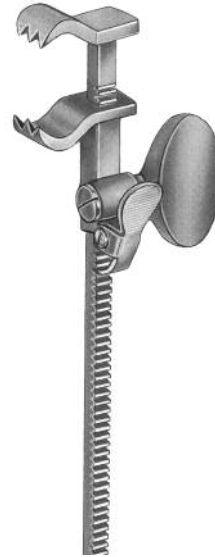
		c	d
TR-21-251-00	mm	285	185

complete
consisting of:

- TR-21-251-01 Rippensperrer, allein
- TR-21-251-02 pair
- 2WS-1-251-03 pair



Sellers
20,0 cm **TR-21-261-19**



Baby-Bailey
15,0 cm **TR-21-262-14**

short claws



Bailey
16,5 cm **TR-21-263-16**

lang claws



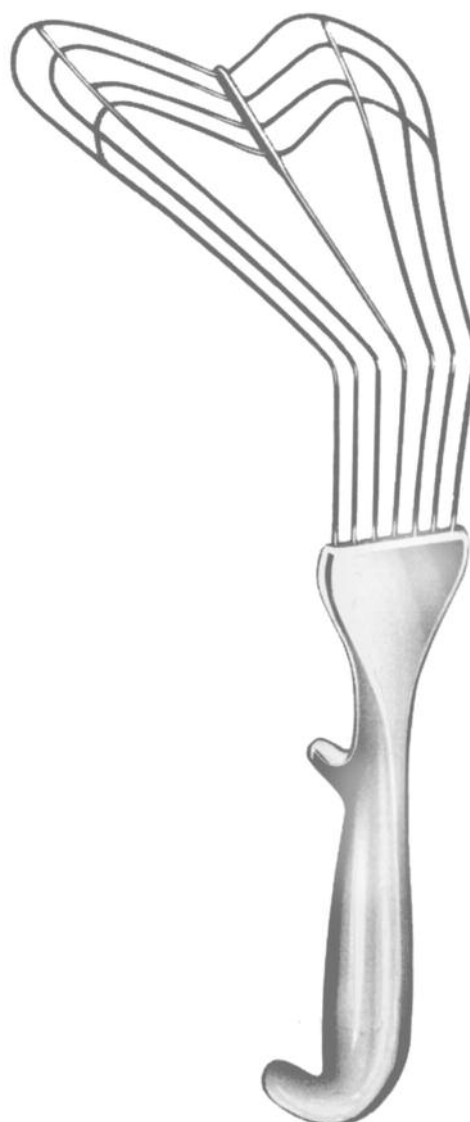
Bailey-Gibbon
16,5 cm **TR-21-264-16**

Lung Spatula



Allison

40 mm/25,5 cm **TR-21-301-25**
50 mm/30,0 cm **TR-21-301-30**
54 mm/32,0 cm **TR-21-301-32**

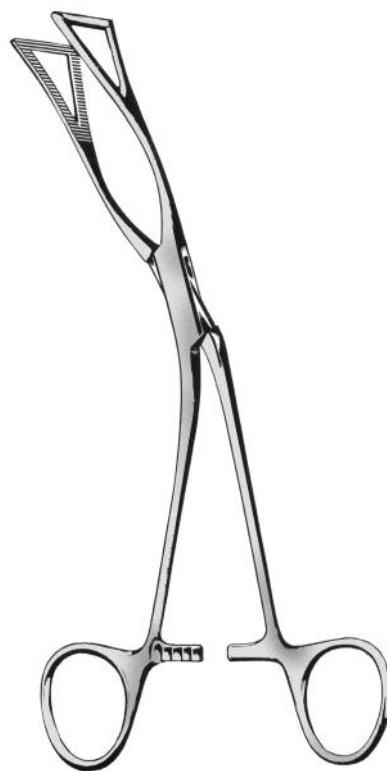


Spatula

135 mm/30,0 cm **TR-21-302-30**



Lovelace
20,5 cm **TR-21-310-20**



Lovelace
20,5 cm **TR-21-311-20**

Lung Instruments



Price-Thomas
22,0 cm TR-21-313-22



teeth left
22,0 cm TR-21-315-22



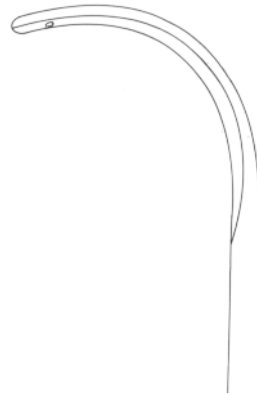
teeth right
22,0 cm TR-21-317-22



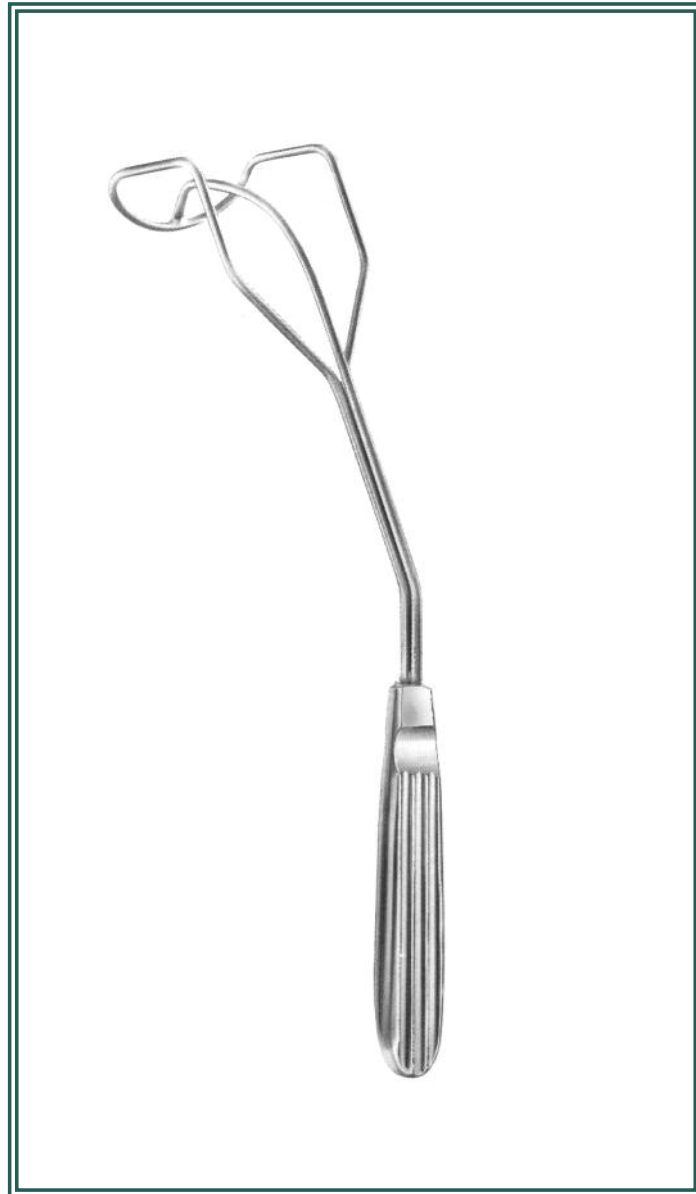
Semb



25,0 cm TR-21-325-23



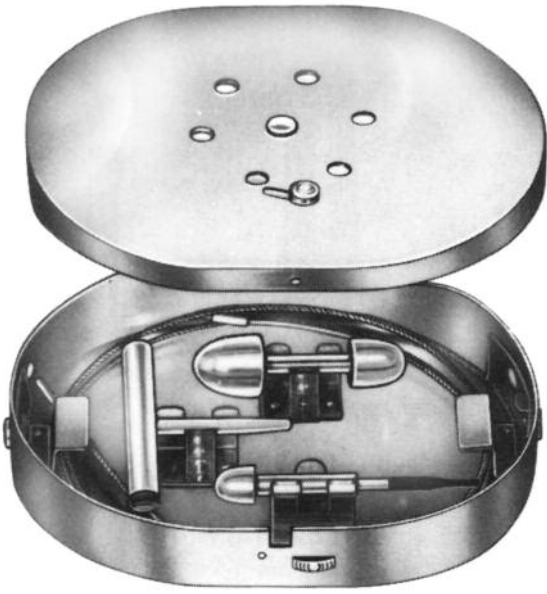
25,0 cm TR-21-327-23



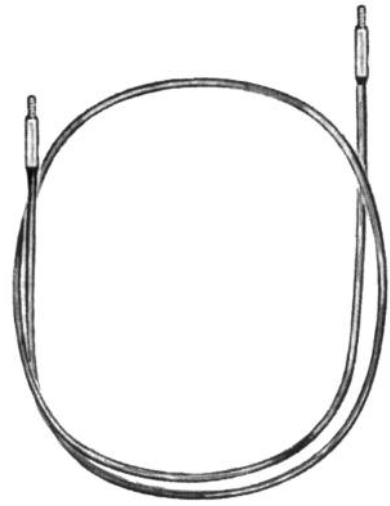
13

Cardiovascular

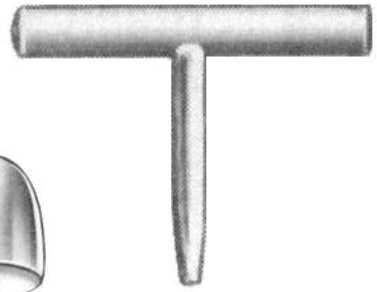
Varicose Vein Probe Set



Nabatoff
complete
135x100x25 mm **TR-23-010-00**
Metal case , only **TR-23-010-09**



Zugseil
Traction Cable
90 cm **TR-23-010-01**



PlasticProbeTip **MetalProbeTip** \varnothing 6,0 mm \varnothing 9,0 mm \varnothing 12,0 mm \varnothing 15,0 mm Handle
TR-23-010-0 **TR-3-010-03** **TR-23-010-04** **TR-23-010-05** **TR-23-010-06** **TR-23-010-07** **TR-23-010-08**



TR-23-011-00, 11,0 cm

50,0 cm



Vollmar

TR-23-013-00

Set Ø 2,0 mm - 14,0 mm



TR-23-013-02 Ø 2,0 mm



TR-23-013-03 Ø 3,0 mm



TR-23-013-04 Ø 4,0 mm



TR-23-013-06 Ø 6,0 mm



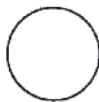
TR-23-013-07 Ø 7,0 mm



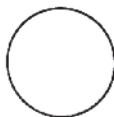
TR-23-013-08 Ø 8,5 mm



TR-23-013-10 Ø 10 mm



TR-23-013-12 Ø 12 mm



TR-23-013-14 Ø 14 mm

50,0 cm



Vollmar

TR-23-014-00

Set 2,0 mm - 14,0 mm



TR-23-014-02 2,5x2 mm



TR-23-014-03 3,6x3 mm



TR-23-014-04 5,2x4 mm



TR-23-014-05 6,5x5 mm



TR-23-014-06 7,8x6 mm



TR-23-014-07 9x7 mm



TR-23-014-08 10,5x8 mm



TR-23-014-09 11,5x9 mm



TR-23-014-10 13x10 mm

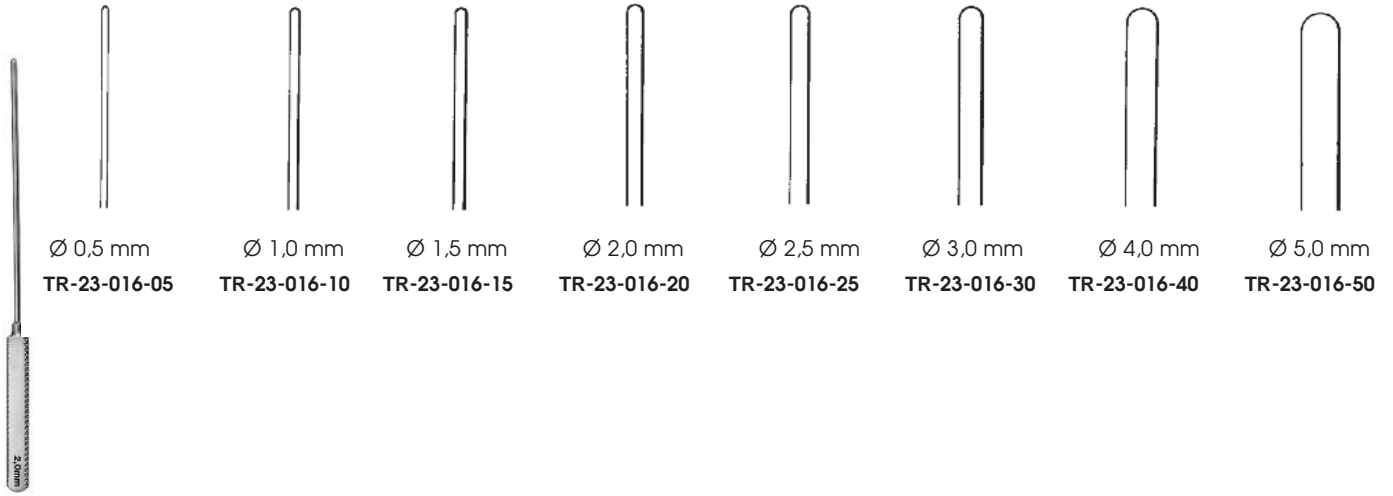


TR-23-014-12 16x12 mm

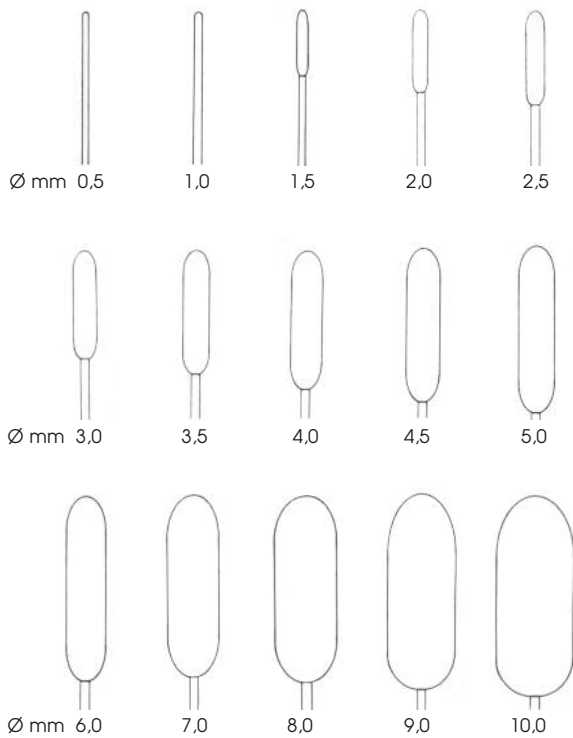


TR-23-014-14 19x14 mm

Vascular Dilators



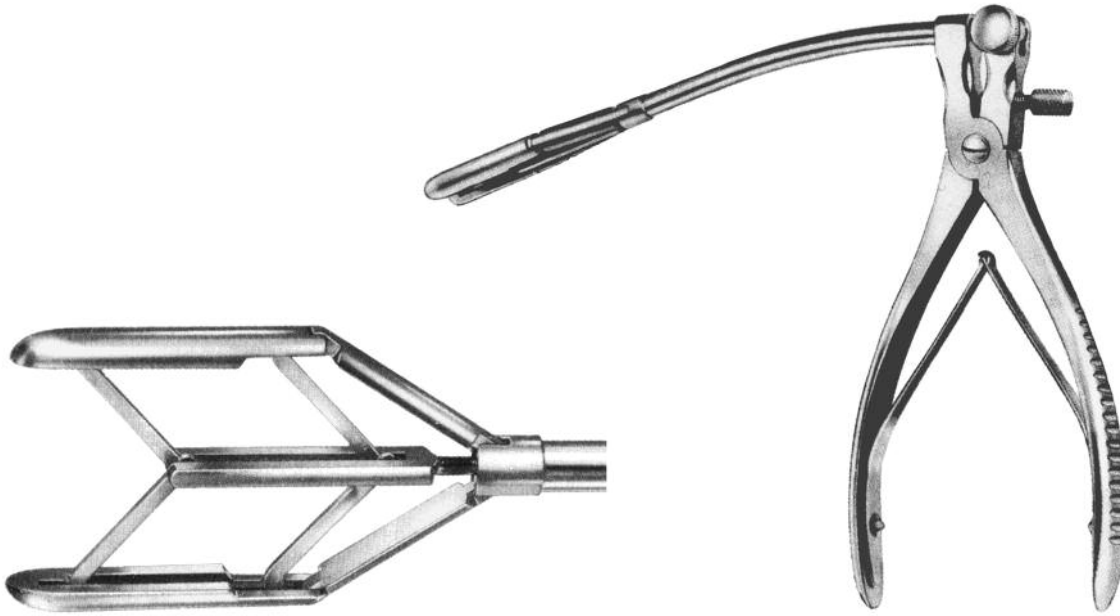
Cooley, 13,0 cm



19,0 cm	35,0 cm	Ø mm
TR-23-018-05	TR-23-019-05	0,5
TR-23-018-10	TR-23-019-10	1,0
TR-23-018-15	TR-23-019-15	1,5
TR-23-018-20	TR-23-019-20	2,0
TR-23-018-25	TR-23-019-25	2,5
TR-23-018-30	TR-23-019-30	3,0
TR-23-018-35	TR-23-019-35	3,5
TR-23-018-40	TR-23-019-40	4,0
TR-23-018-45	TR-23-019-45	4,5
TR-23-018-50	TR-3-019-50	5,0
TR-23-018-60	TR-23-019-60	6,0
TR-23-018-70	TR-23-019-70	7,0
TR-23-018-80	TR-23-019-80	8,0
TR-23-018-90	TR-23-019-90	9,0
TR-23-018-99	TR-23-019-99	10,0

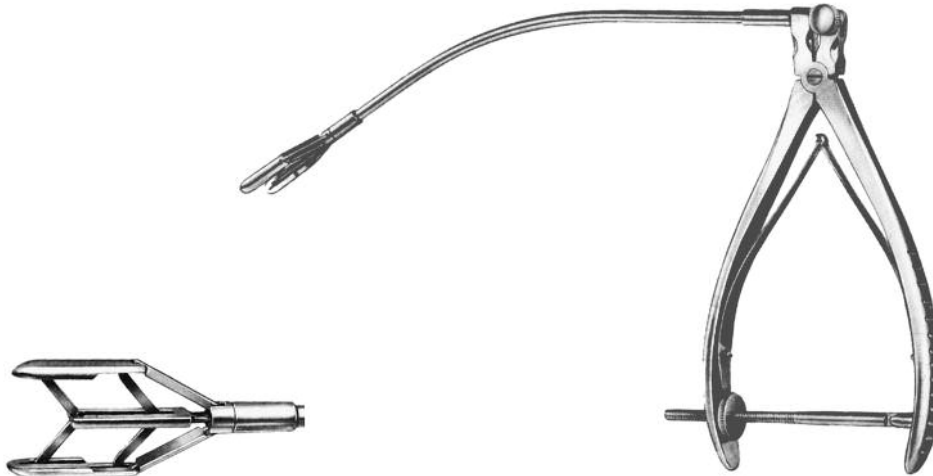


De Bakey



Blade opening 8 - 42 mm

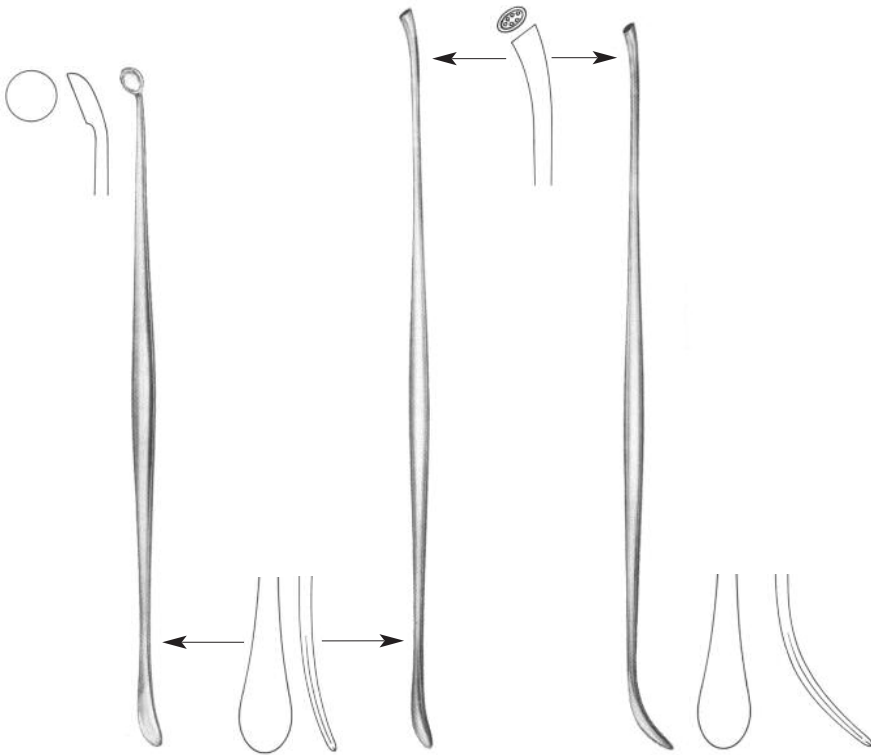
Tubbs
TR-23-030-00



Blade opening 8 - 15 mm

Cooley
TR-23-032-00

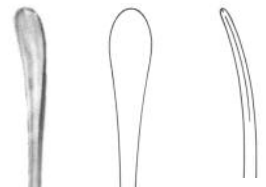
Dura Dissectors



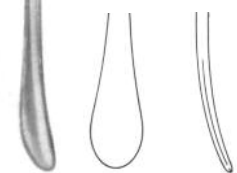
Penfield, Fig. 1
17,5 cm **TR-23-100-01**

Penfield, Fig. 2
19,5 cm **TR-23-100-02**

Penfield, Fig. 3
19,5 cm **TR-23-100-03**



Penfield, Fig. 4
21,5 cm **TR-23-100-04**



Penfield, Fig.5
29,0 cm **TR-23-100-05**



Halle
18,0 cm **TR-23-102-18**



23,0 cm **TR-23-104-23**



Freer
18,0 cm **TR-23-105-18**



18,5 cm **TR-23-107-18**
21,5 cm **TR-23-107-21**



Schmid

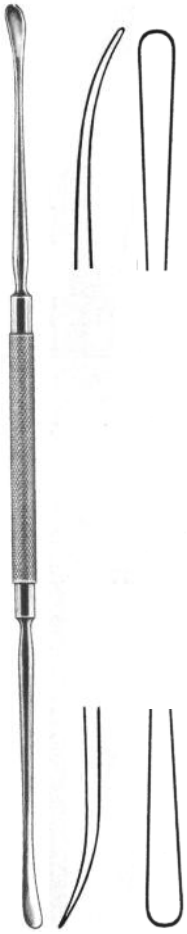


14,0 cm, 4 mm
TR-23-108-14

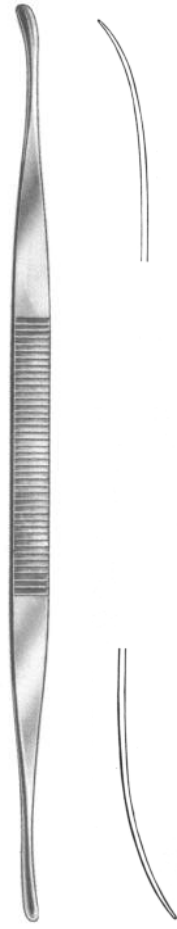


23,0 cm, 6 mm
TR-23-108-23

Dura Dissectors



Davis
24,5 cm TR-23-109-24



Tönnis

3/5 mm
TR-23-111-01

4/6 mm
TR-23-111-02



Robb
Fig. 1
2,5/5,0 mm
TR-23-113-01



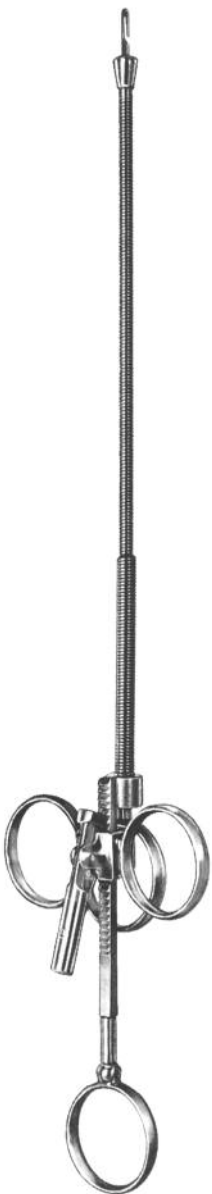
Robb
Fig. 2
2,0/4,0 mm
TR-23-113-02



Robb
Fig. 3
1,5/3,0 mm
TR-23-113-03



Robb
Fig. 4
1,5/2,0 mm
TR-23-113-04



Rumel-Belmont, 32,0 cm

- Ø 3,2 mm **TR-23-130-32**
- Ø 4,0 mm **TR-23-130-40**
- Ø 6,4 mm **TR-23-130-64**



Fadenfänger, 26,0 cm



1,5 mm
TR-23-132-15



2,5 mm
TR-23-132-25



2,0 mm
TR-23-132-20



3,0 mm
TR-23-132-30



Blake

20,5 cm **TR-23-140-20**



Blake
20,5 cm **TR-23-141-20**

Atrium Retractors



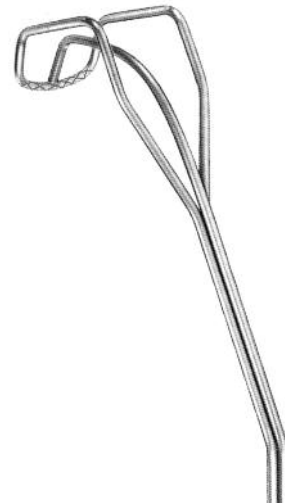
Cooley
right
45x48 mm
24,5 cm **TR-23-200-24**



Cooley
right, serrated
45x48 mm
24,5 cm **TR-23-201-24**



Cooley
left
45x48 mm
25,5 cm **TR-23-202-25**



Cooley
right, serrated
24,0 cm 45x30 mm **TR-23-203-24**
24,0 cm 45x35 mm **TR-23-204-24**



Cooley

- 12,0 cm **TR-23-600-12**
- 18,0 cm **TR-23-600-18**



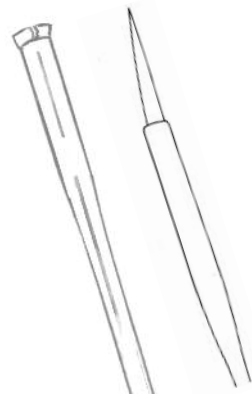
- 13,5 cm **TR-23-604-13**
- 15,5 cm **TR-23-606-15**
- 18,0 cm **TR-23-608-18**
- 20,0 cm **TR-23-610-20**



TR-23-611-21

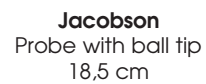
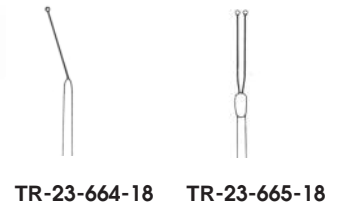
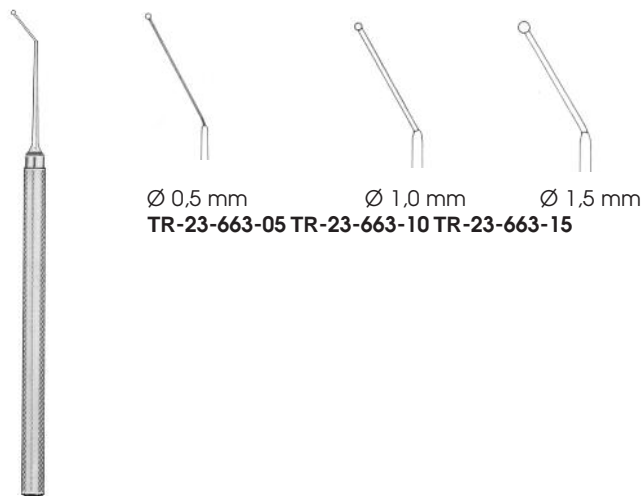
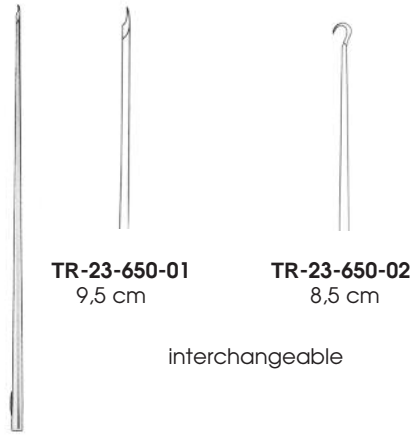
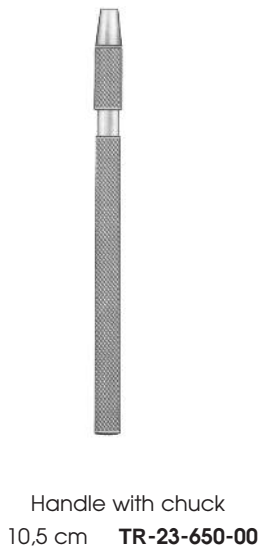


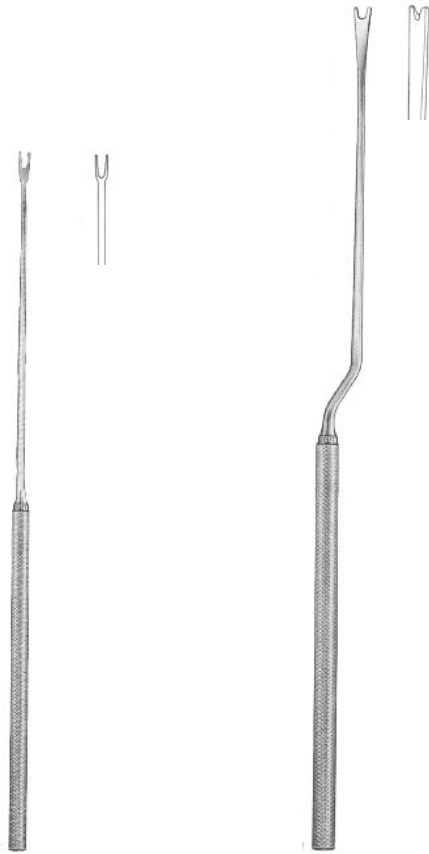
Landolt
TR-23-613-25



TR-23-615-21

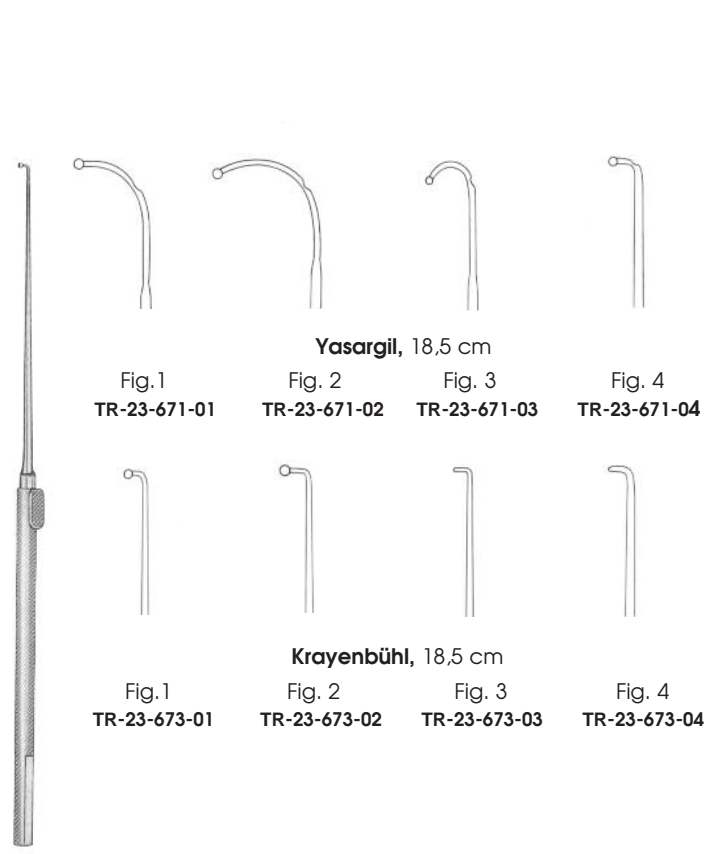
Vessel Instruments





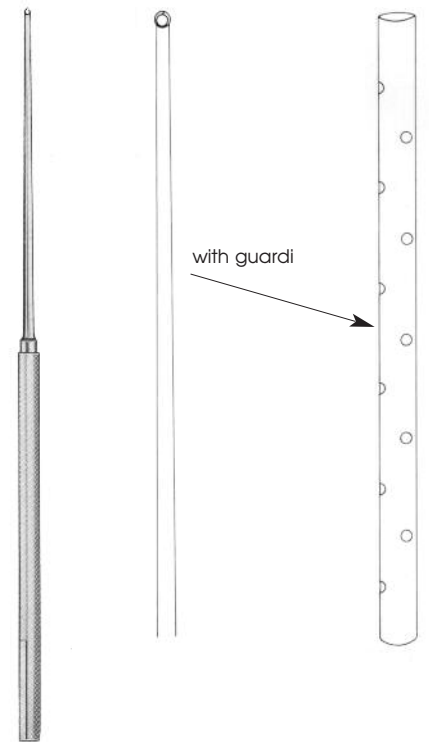
Jacobson
Suture Pusher
18,5 cm **TR-23-666-18**

Caspar
Suture Pusher
23,0 cm **TR-23-667-23**

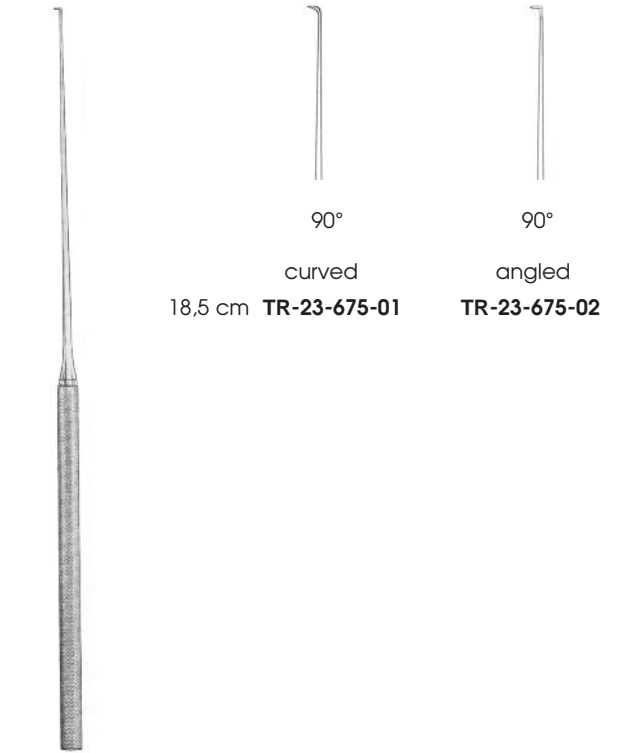


Yasargil, 18,5 cm
Fig. 1 **TR-23-671-01** Fig. 2 **TR-23-671-02** Fig. 3 **TR-23-671-03** Fig. 4 **TR-23-671-04**

Krayenbühl, 18,5 cm
Fig. 1 **TR-23-673-01** Fig. 2 **TR-23-673-02** Fig. 3 **TR-23-673-03** Fig. 4 **TR-23-673-04**



Tissue Picks
Ø 1,8 mm
18,5 cm **TR-23-674-18**

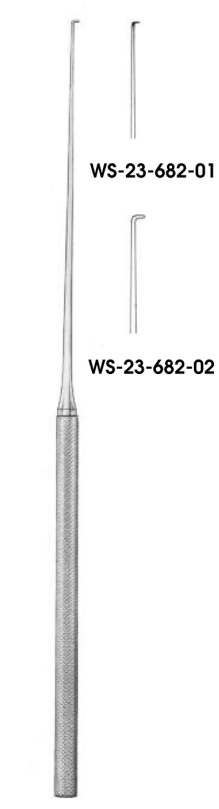


Sharp Hook

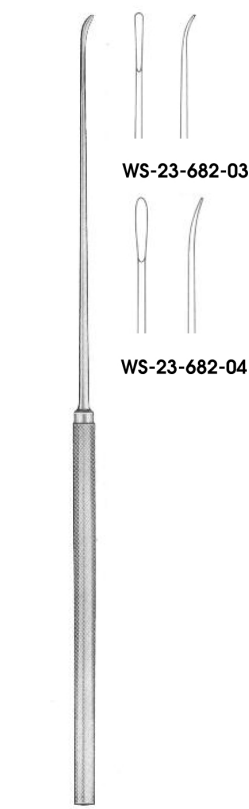
90° curved **TR-23-675-01**
90° angled **TR-23-675-02**



Micro Dissector
23,0 cm



Micro Hook
23,0 cm

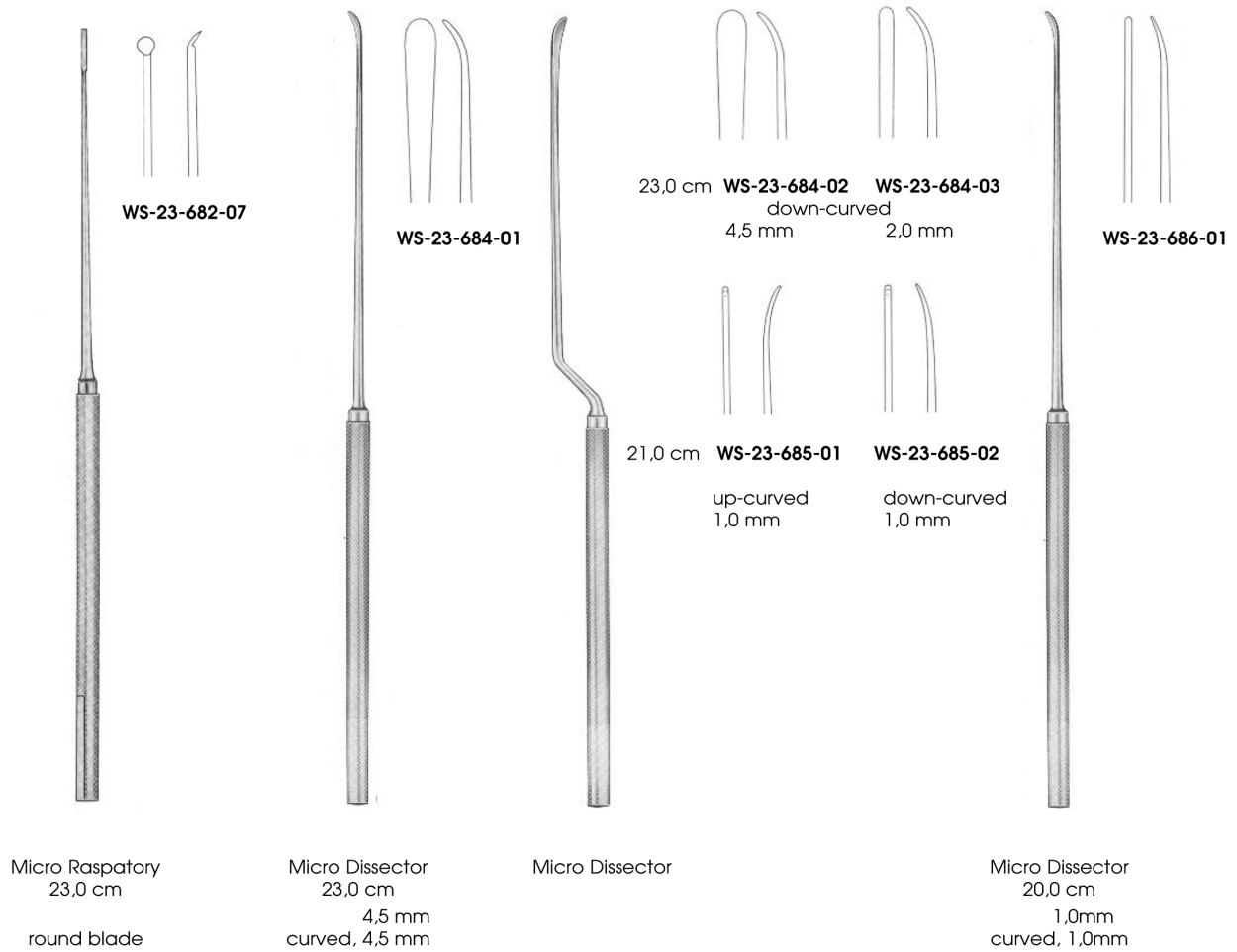


Micro Dissector
23,0 cm



Micro Scoop
23,0 cm

Vessel Instruments



Micro Raspatory
23,0 cm
round blade

Micro Dissector
23,0 cm
4,5 mm
curved, 4,5 mm

Micro Dissector

Micro Dissector
20,0 cm
1,0mm
curved, 1,0mm

Vessel Instruments



Exploration- and
Coagulation Hook
24,5 cm



Fig. 1
TR-23-688-01



Fig. 2
TR-23-688-02



Fig. 3
TR-23-688-03



Fig. 4
TR-23-688-04

probe-end, insulated



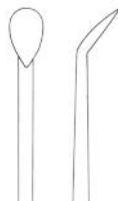
Micro Raspatory
18,5 cm



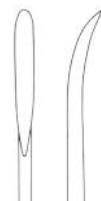
angled
TR-23-692-01



angled
TR-23-692-02



angled
TR-23-692-03



curved
TR-23-692-04



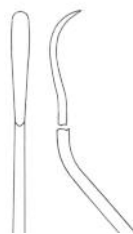
curved
TR-23-692-05



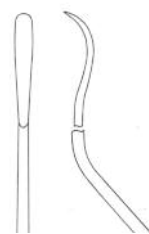
Micro Raspatory
18,5 cm



curved
TR-23-693-01



curved
TR-23-693-02



up-curved
TR-23-693-03



Micro Scoop
18,5 cm **TR-23-693-04**



1,0 mm

20,0 cm **TR-23-694-10**
23,0 cm **TR-23-695-10**



1,5 mm

TR-23-694-15
TR-23-695-15



2,0 mm

TR-23-694-20
TR-23-695-20



2,5 mm

TR-23-694-25
TR-23-695-25



3,0 mm

20,0 cm **TR-23-694-30**
23,0 cm **TR-23-695-30**



3,5 mm

TR-23-694-35
TR-23-695-35



4,0 mm

TR-23-694-40
TR-23-695-40



5,0 mm

TR-23-694-50
TR-23-695-50

Tumor Knife



1,5 mm

20,0 cm **TR-23-696-15**
23,0 cm **TR-23-697-15**



3,0 mm

TR-23-696-30
TR-23-697-30



4,5 mm

TR-23-696-45
TR-23-697-45



6,0 mm

TR-23-696-60
TR-23-697-60



1,8 mm

23,0 cm **TR-23-698-18**



2,5 mm

TR-23-698-25



Tumor Knife

Vessel Instruments



Micro Vessel Knife
18,5 cm **TR-23-699-01**



up-curved
TR-23-699-02



down-curved
TR-23-699-03



up-curved
TR-23-699-04



down-curved
TR-23-699-05



down-curved
TR-23-699-06



up-curved
TR-23-699-07



down-curved
TR-23-699-08



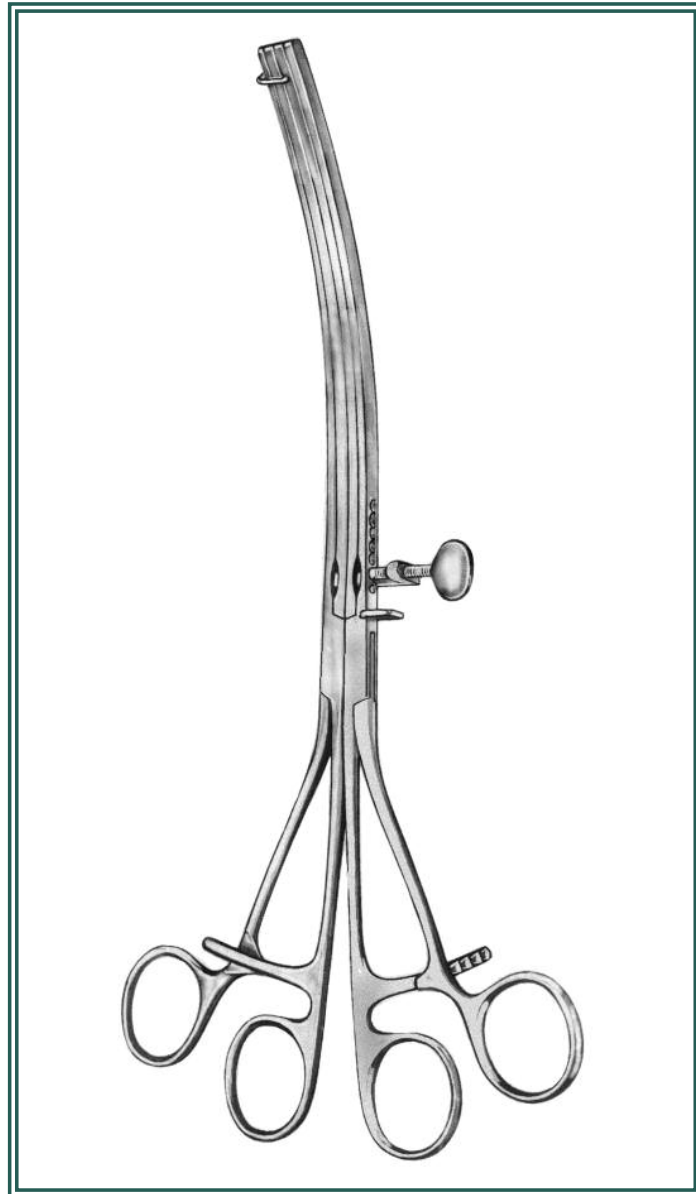
up-curved
TR-23-699-09



Micro Vessel Knife
18,5 cm



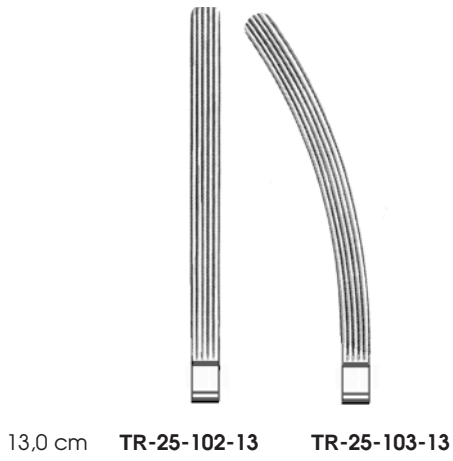
Micro Vessel Knife
18,5 cm **TR-23-699-10**



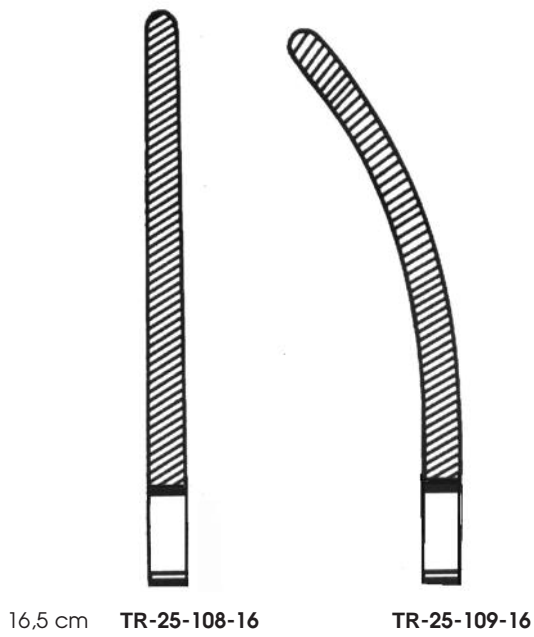
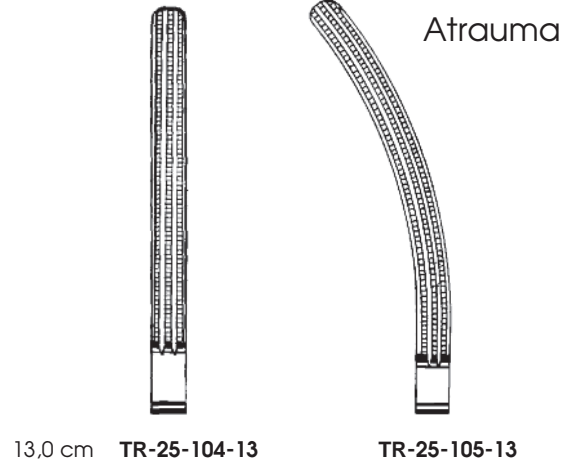
14

Stomach Intestinal Rectum

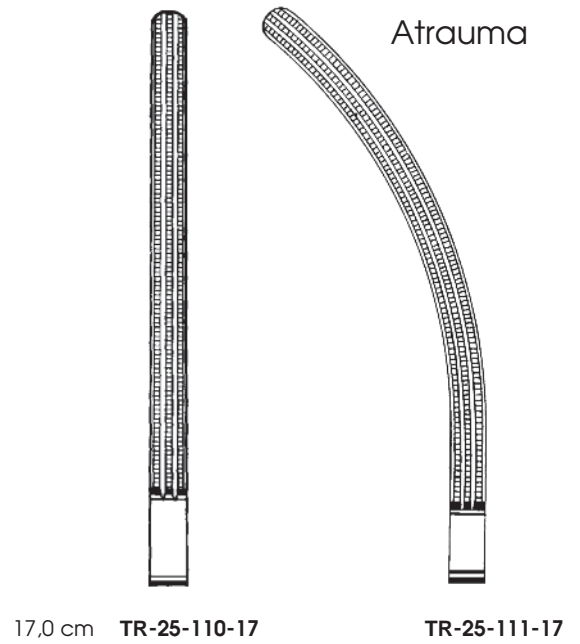
Intestinal Clamps



Baby-Kocher

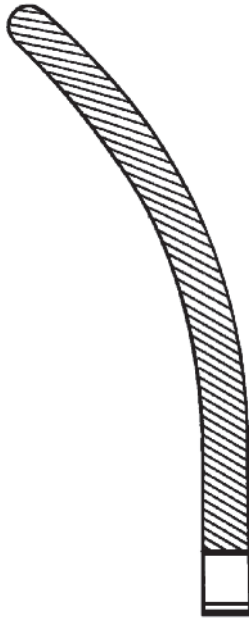


Doyen





TR-25-114-20



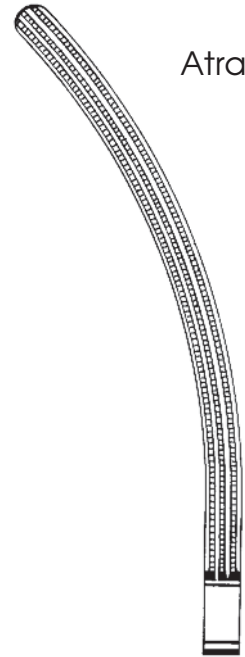
TR-25-115-20



Hartmann, 20 cm



TR-25-116-20



Atrauma

TR-25-117-20



21,0 cm TR-25-120-21
23,0 cm TR-25-120-23



TR-25-121-21
TR-25-121-23

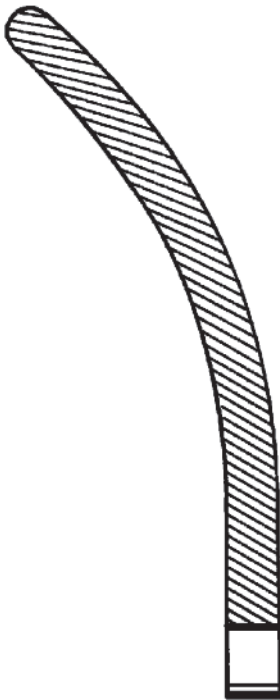


Kocher

Intestinal Clamps



TR-25-126-23



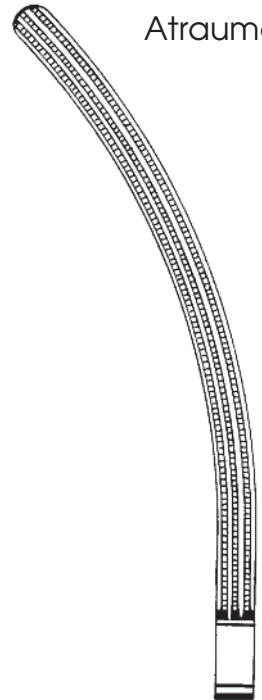
TR-25-127-23



Doyen, 23,0 cm



TR-25-128-23



TR-25-129-23

Atrauma



Kocher

Intestinal Clamps

Atrauma



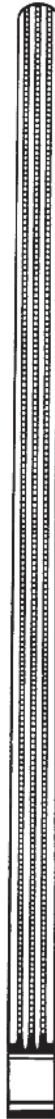
Kocher



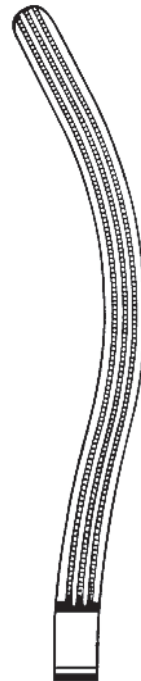
22,0 cm
TR-25-134-22



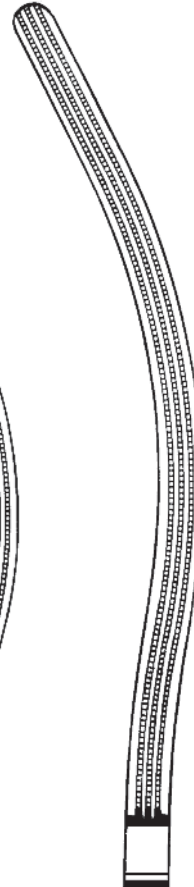
25,0 cm
TR-25-134-25



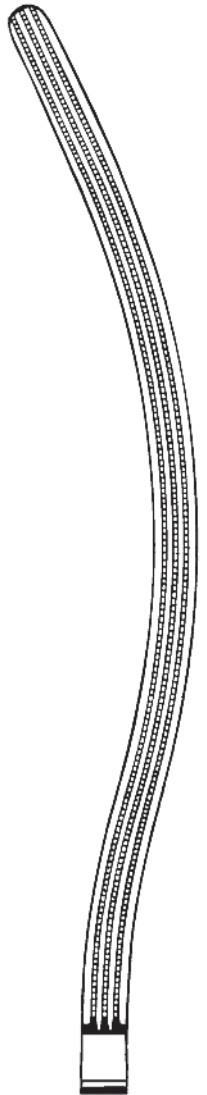
28,0 cm
TR-25-134-28



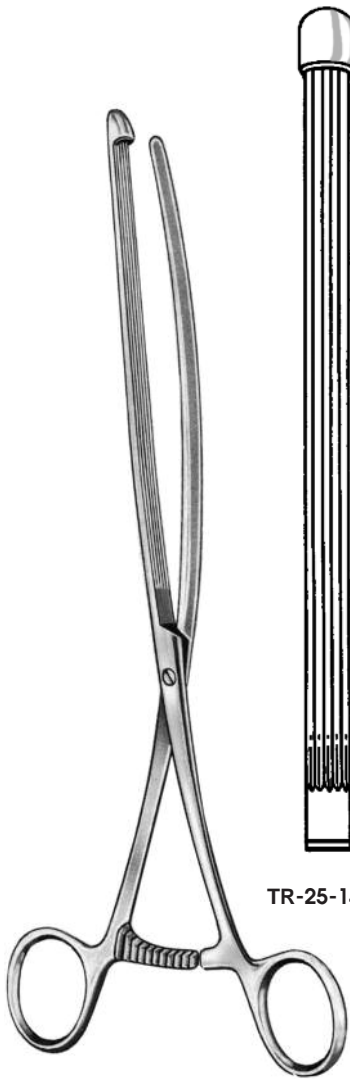
22,0 cm
TR-25-135-22



25,0 cm
TR-25-135-25



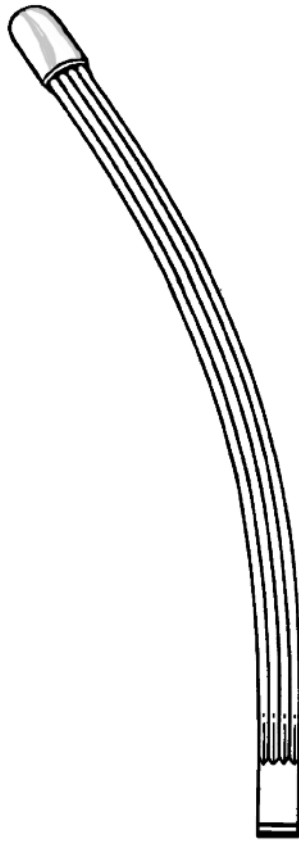
28,0 cm
TR-25-135-28



Nussbaum, 25,0 cm



TR-25-140-25



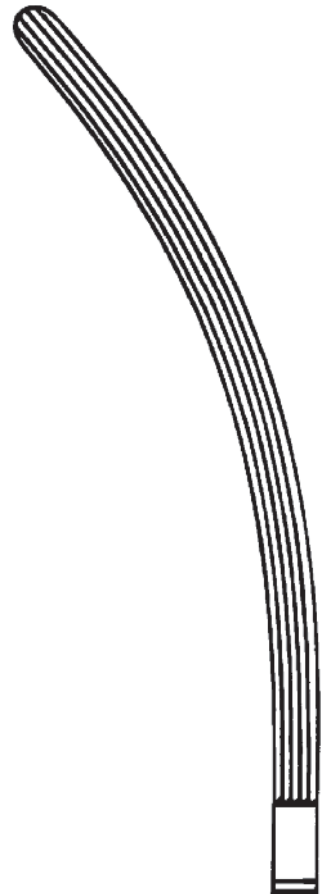
TR-25-141-25



Mayo-Robson, 25,0 cm

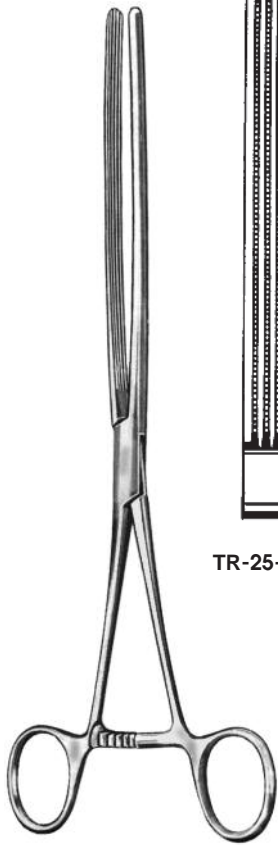


TR-25-144-25



TR-25-145-25

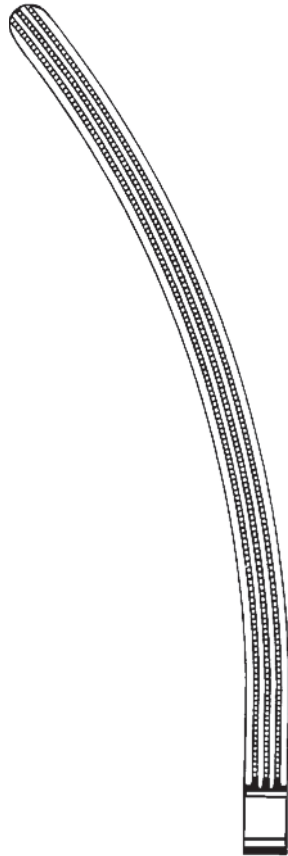
Atrauma



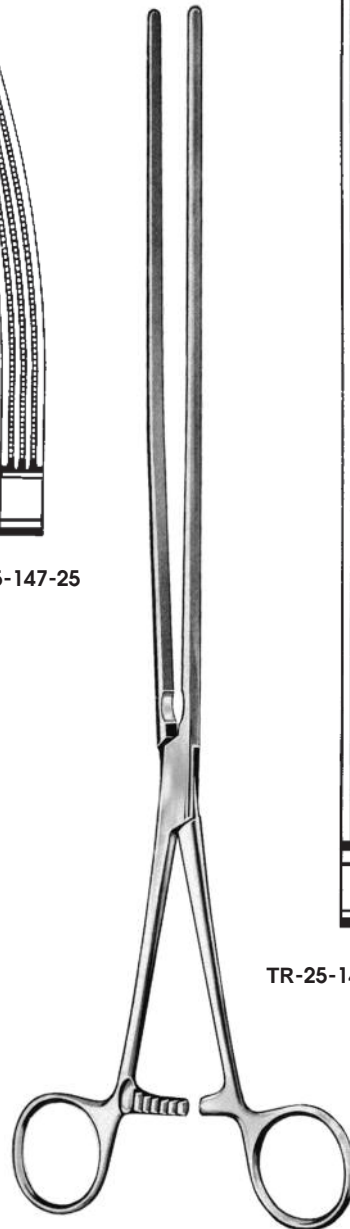
Mayo-Robson, 25,0 cm



TR-25-146-25



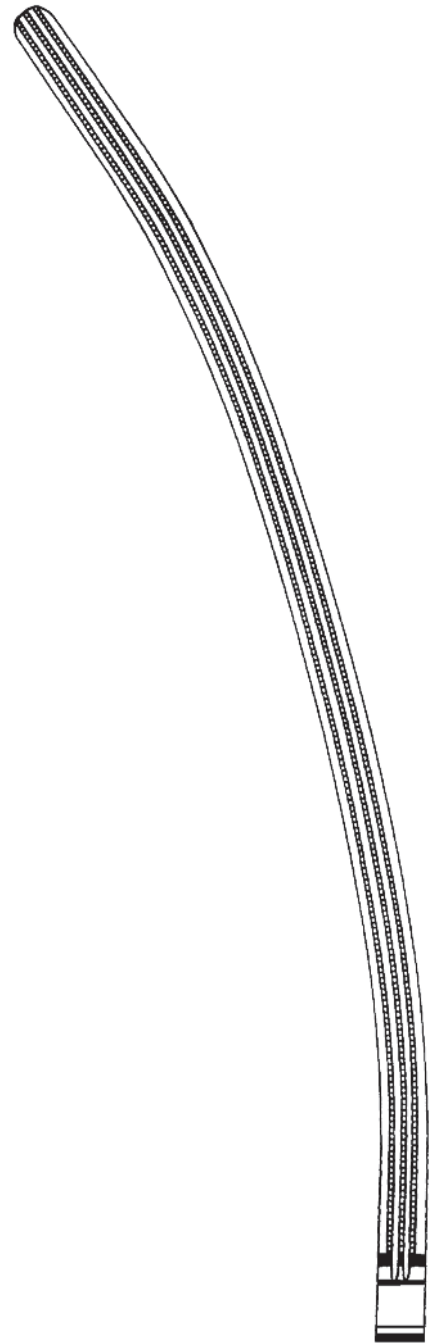
TR-25-147-25



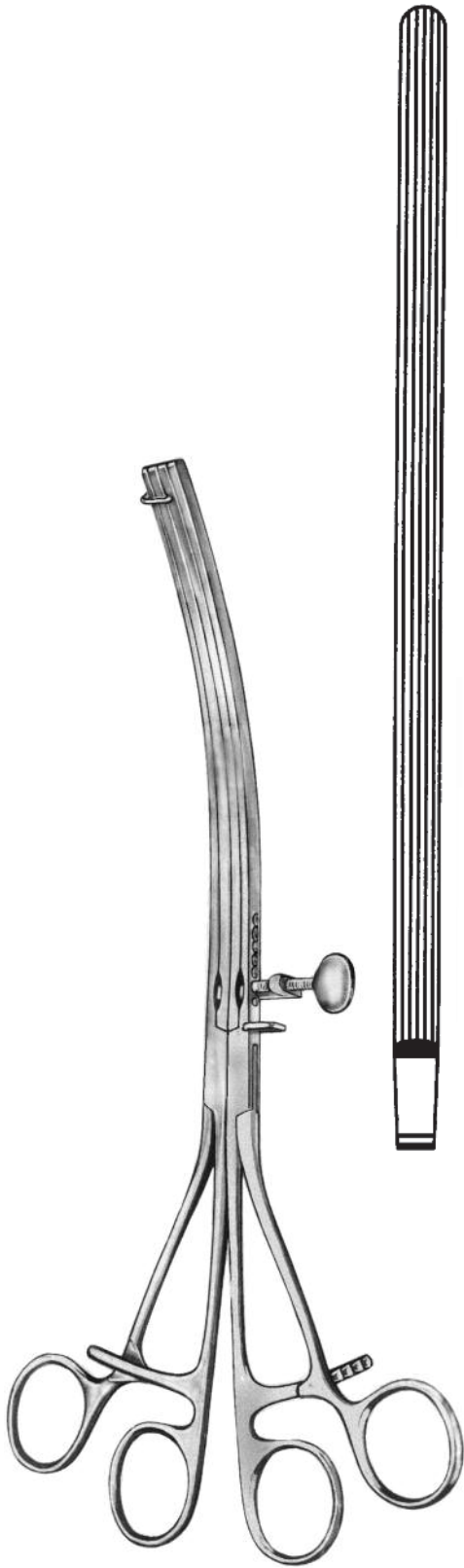
Scudder, 33,0 cm



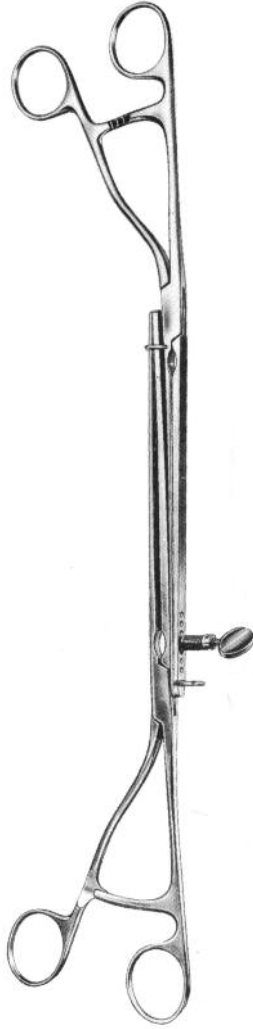
TR-25-148-33



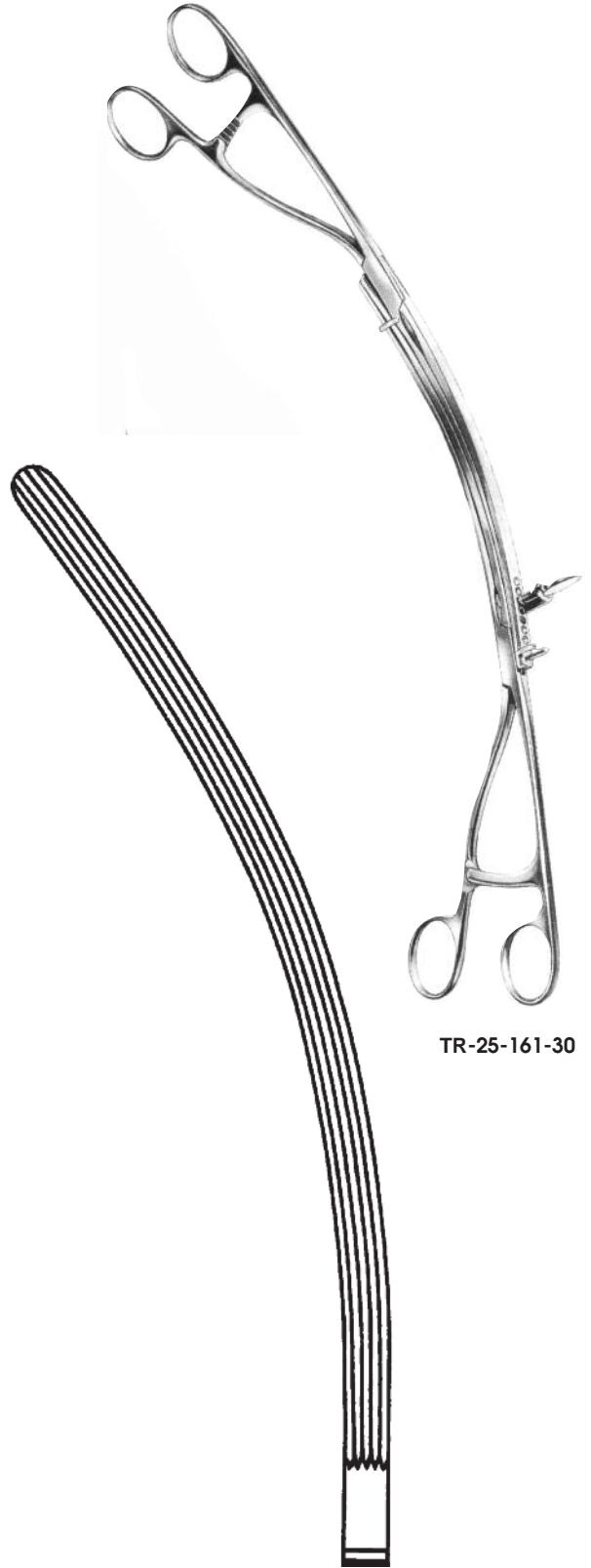
TR-25-149-33



Lane, 30,0 cm



TR-25-160-30



TR-25-161-30

Intestinal and Stomach Clamps



Payr

for Children
18,0 cm **TR-25-167-18**

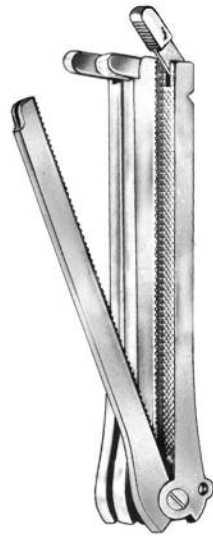


Payr

20,0 cm
TR-25-167-20

27,0 cm
TR-25-167-27

31,0 cm
TR-25-167-31



Set of 3 clamps



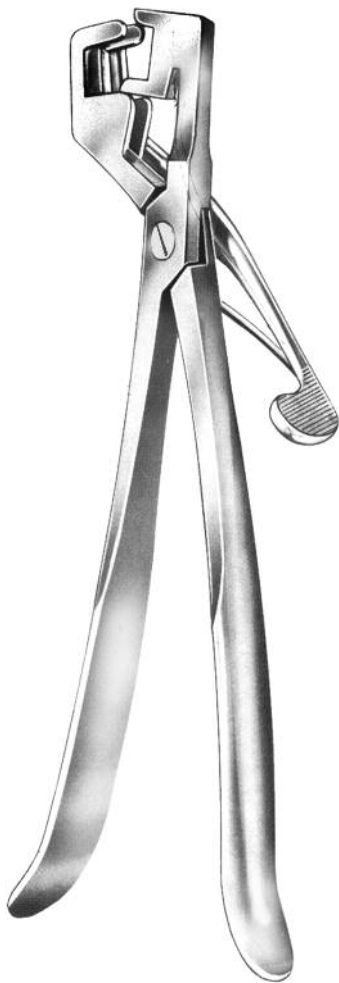
TR-25-170-07
7,0 cm



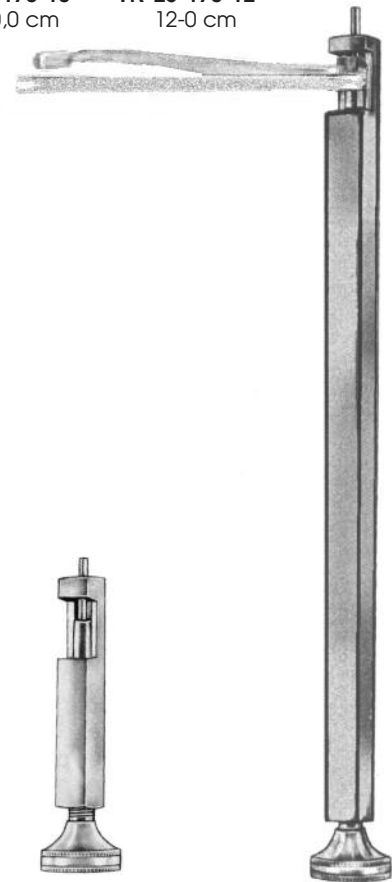
TR-25-170-10
10,0 cm



TR-25-170-12
12,0 cm



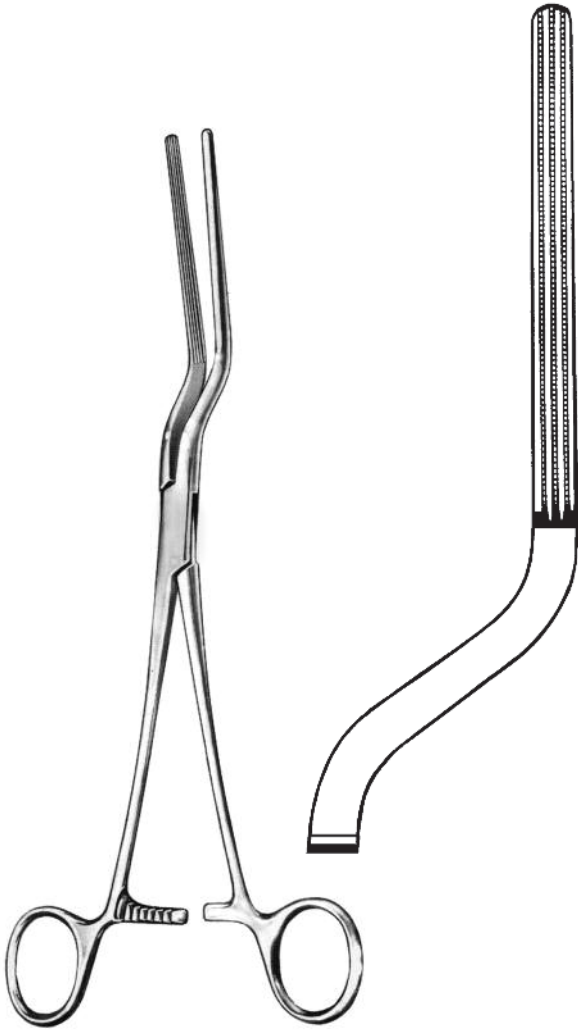
De Martel-Wolfson
26,0 cm TR-25-171-26



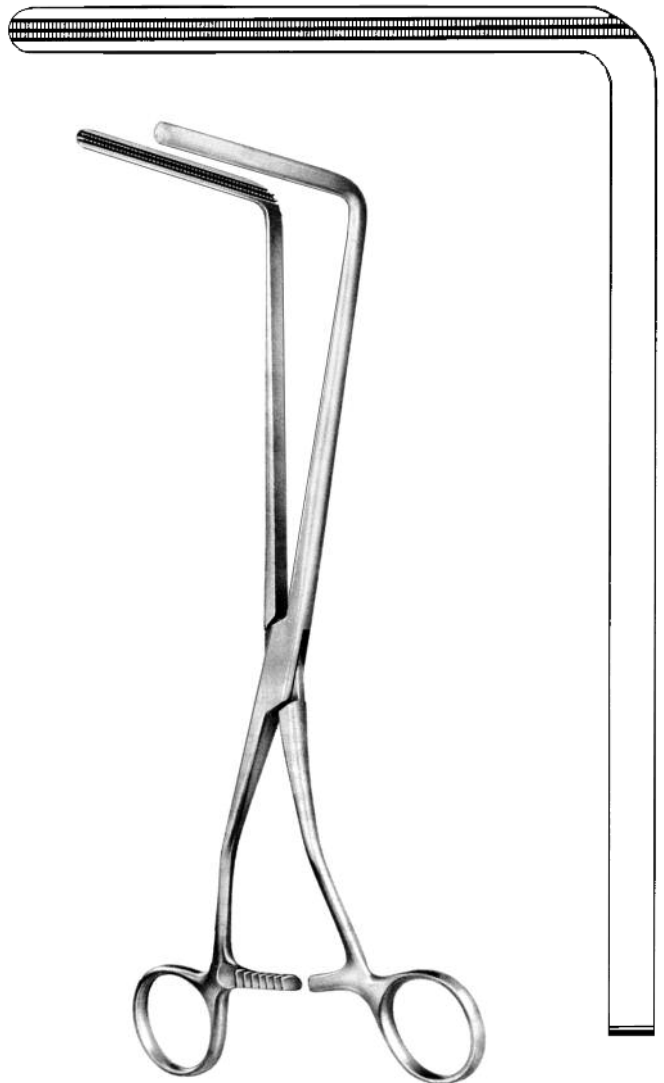
Clamp Holder
8,0 cm TR-25-176-08

Clamp Holder
23,0 cm TR-25-176-23

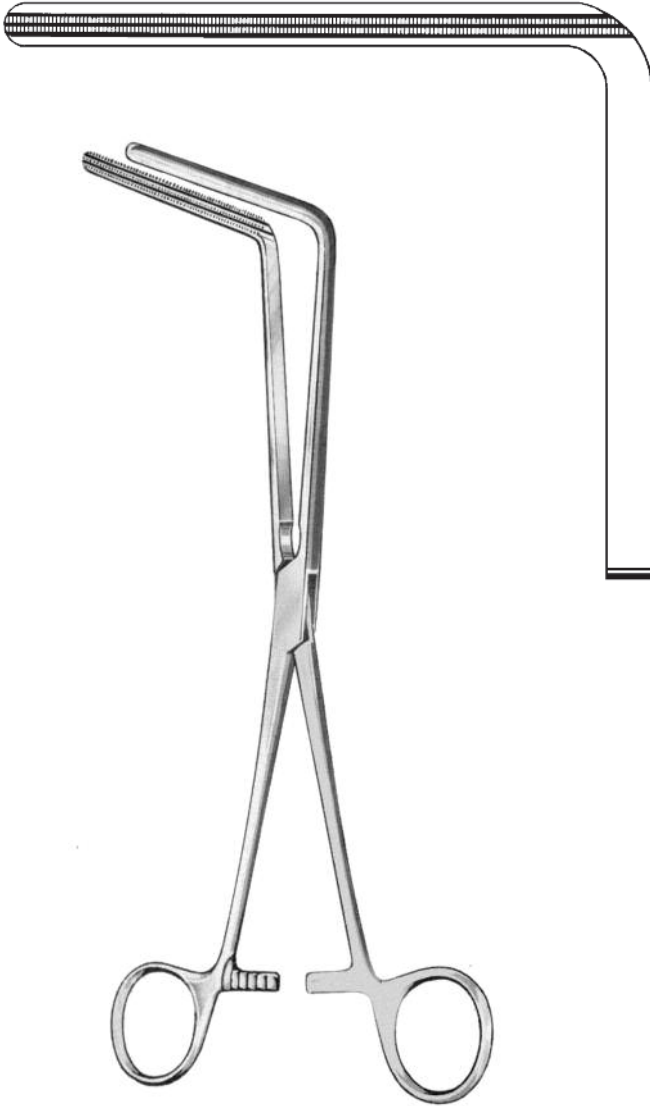
Sigmoid Anastomosis Clamps



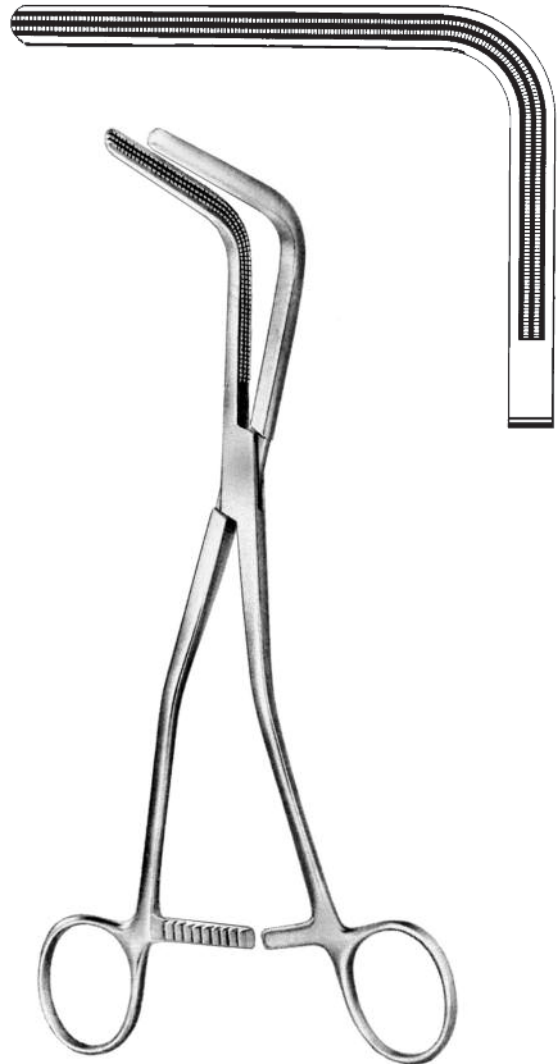
Brunner
24,0 cm TR-25-185-24



Resano
26,0 cm TR-25-194-26



Fehland
24,0 cm TR-25-196-24

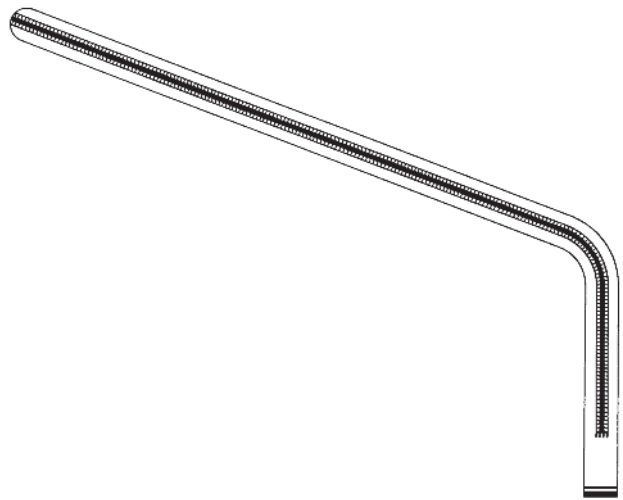


Veidenheimer
23,0 cm TR-25-197-23

Anastomosis Clamps



Hayes



28,0 cm TR-25-198-28



27,0 cm TR-25-198-27



Sims
16,0 cm TR-25-300-16

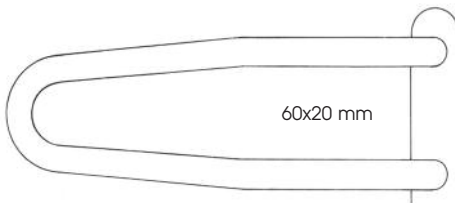
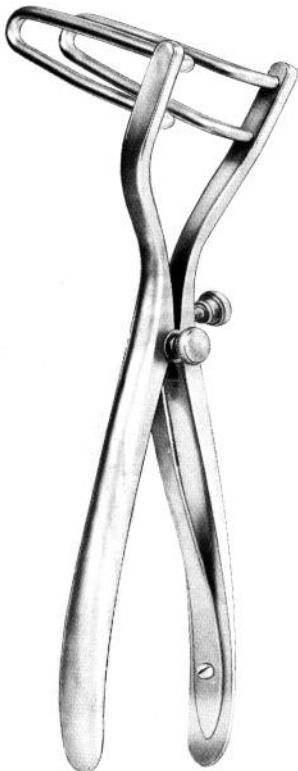


Sims
16,0 cm TR-25-302-16

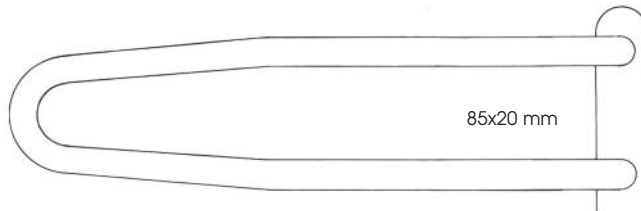
Cerny
22,5 cm TR-25-305-22



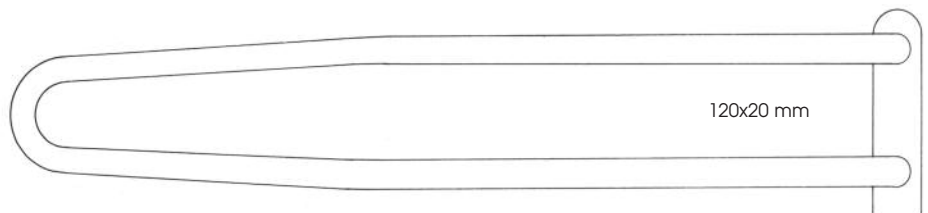
Pratt
20,5 cm TR-25-308-20



19,0 cm TR-25-310-19



23,5 cm TR-25-310-23



23,5 cm TR-25-310-24

Sims

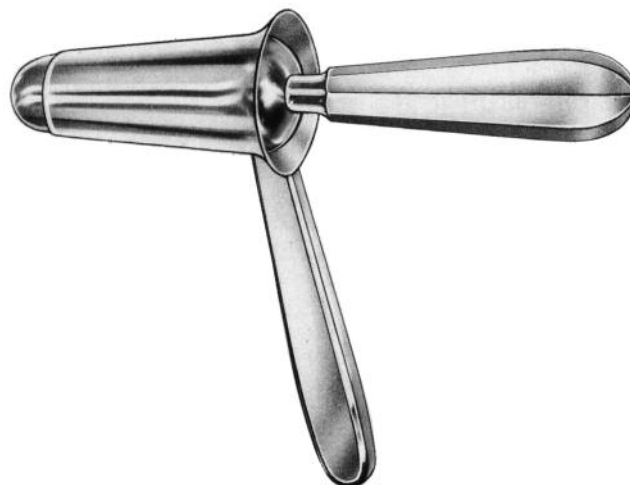
Rectal Specula, Anuscope



Mathieu
21,5 cm TR-25-312-21



Ives-Fansler
14,5 cm, Ø 24 mm TR-25-316-24



Kelly
16,0 cm, Ø 21 mm, 55 mm TR-25-318-21
16,0 cm, Ø 27 mm, 55 mm TR-25-318-27
14,0 cm, Ø 22 mm, 140 mm TR-25-320-22

TR-25-330-04 Sphincterblades95x22mmpair



Parks

TR-25-330-03 Rectalblades70x22mmpair



TR-25-330-06 Bladesforanastomosis90x22mmpair



TR-25-330-00 Parks, complete

consisting of:

- TR-25-330-01** spreader only
- TR-25-330-02** central blade 95 mm
- TR-25-330-03** Rectal blades 70x22 mm pair
- TR-25-330-04** Sphincter blades 95x22 mm pair
- TR-25-330-06** blades for anastomosis 90x22 mm pair

TR-25-331-00 Parks, complete with fiber optic light carrier

Hemorrhoidal Ligator, Hemorrhoidal Grasping Forceps

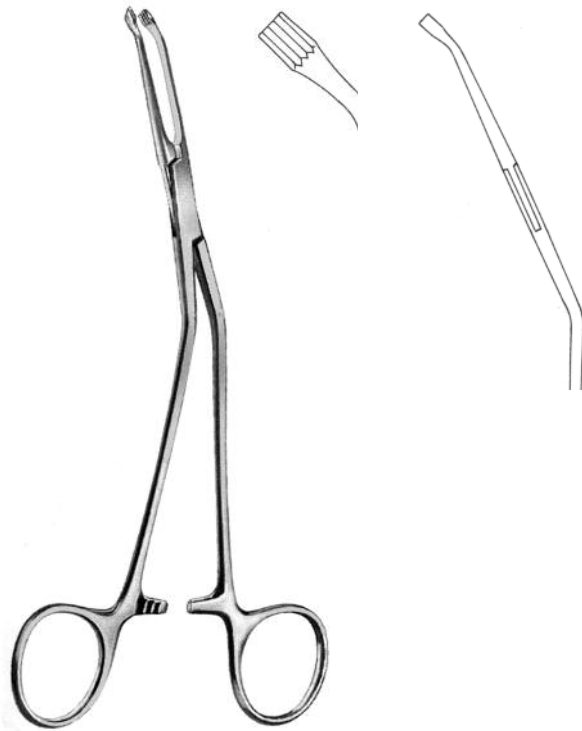


Rubber Rings, Pack = 100 pieces
TR-25-350-99



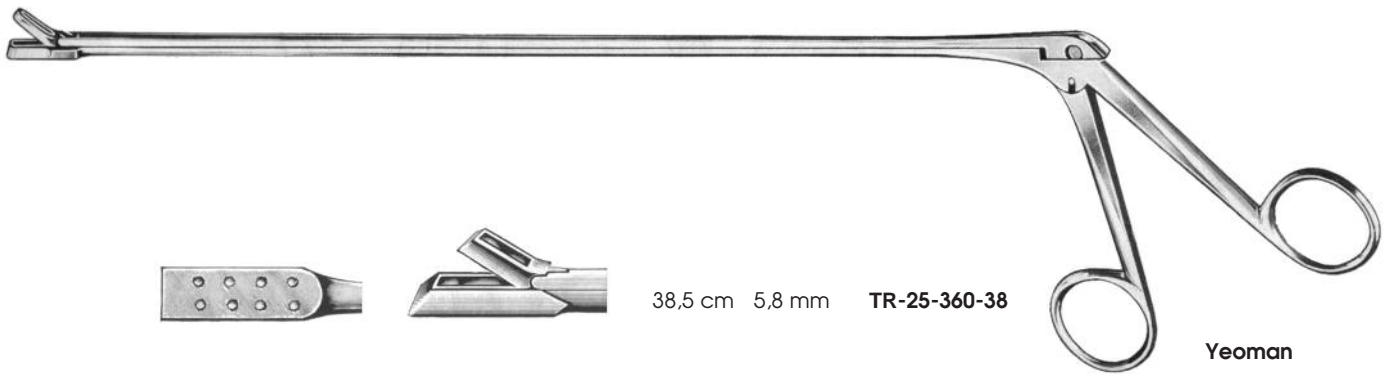
Rudd

31,5 cm **TR-25-350-31**



McGinvey

18,5 cm **TR-25-352-18**



38,5 cm 5,8 mm **TR-25-360-38**

Yeoman



35,0 cm 4,0 mm **TR-25-362-35**
42,0 cm 4,0 mm **TR-25-362-42**

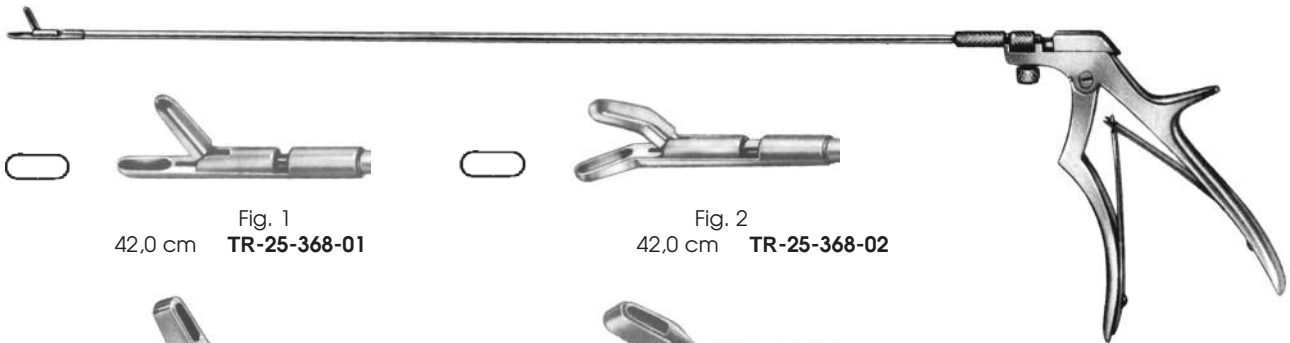


Fig. 1
42,0 cm **TR-25-368-01**



Fig. 2
42,0 cm **TR-25-368-02**



Fig. 3
42,0 cm **TR-25-368-03**

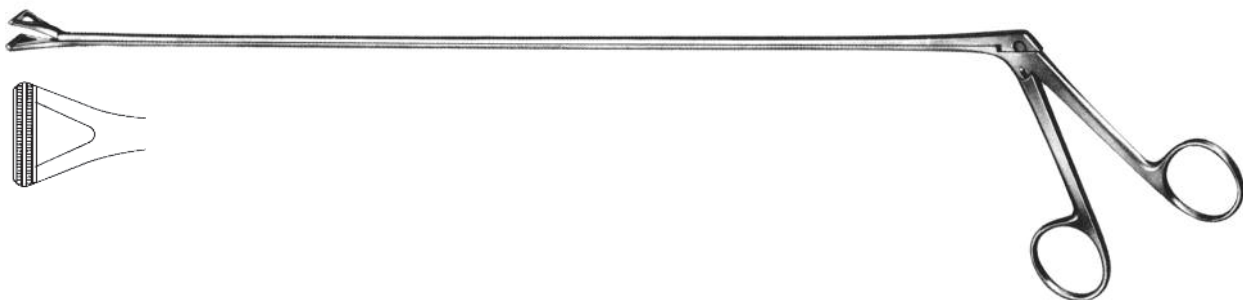


Fig. 4
42,0 cm **TR-25-368-04**

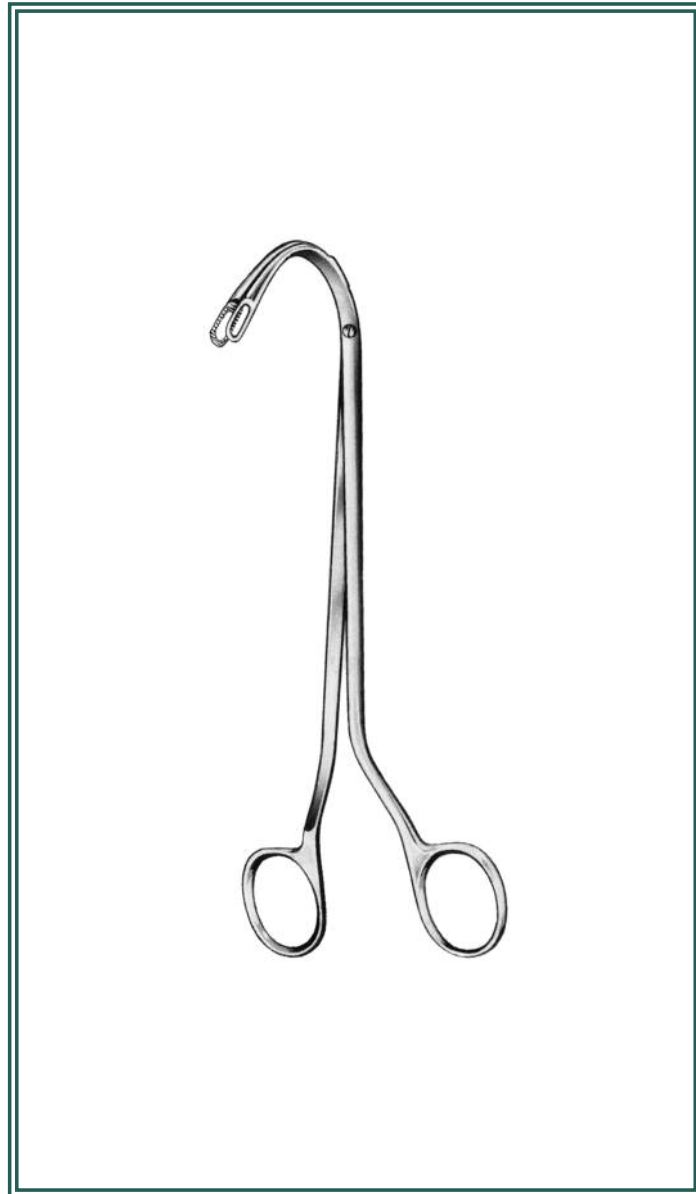
Handle only
TR-25-368-00



Fig. 5
42,0 cm **TR-25-368-05**



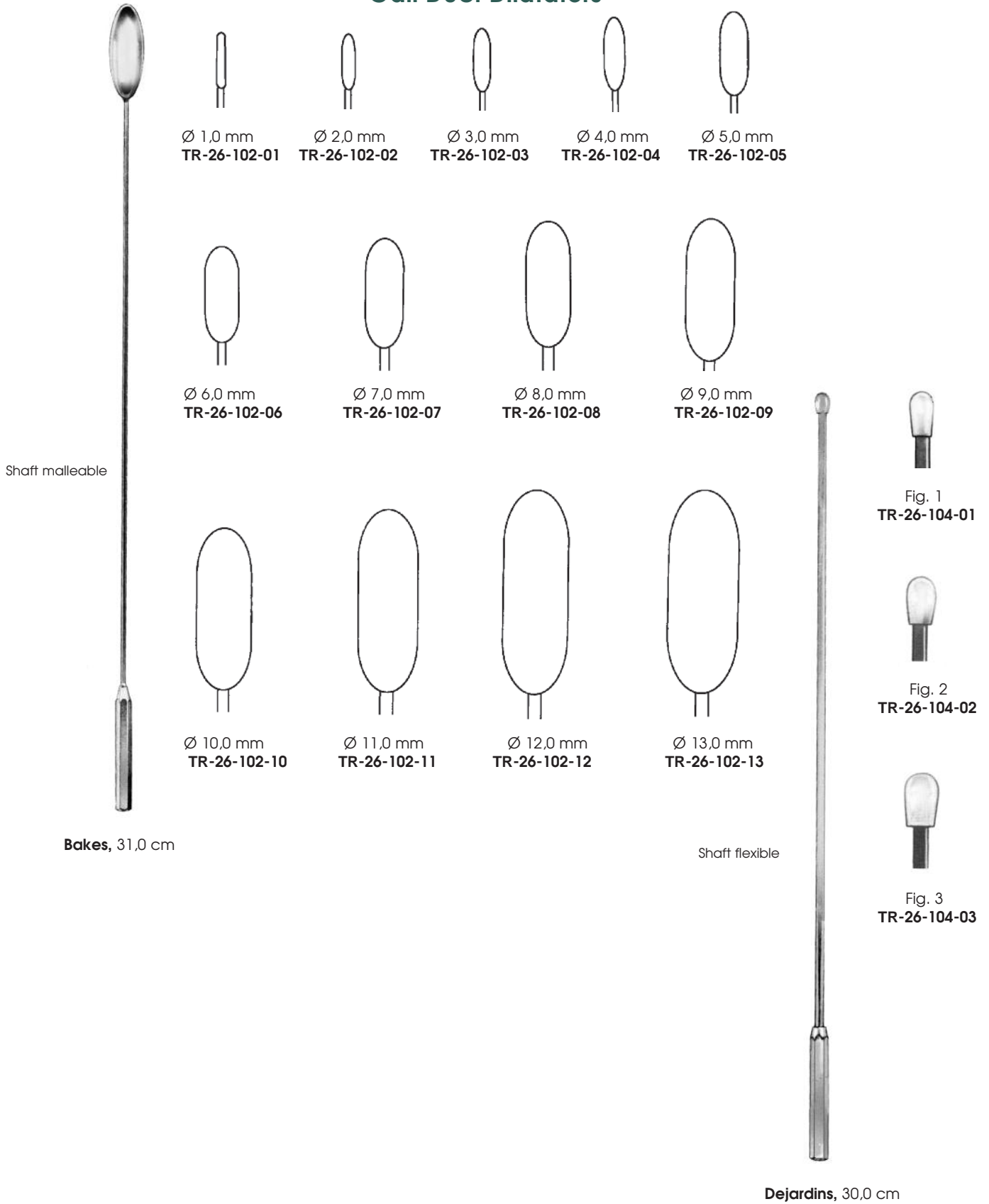
TR-25-370-38
38,0 cm 15 mm



15

Liver, Gall Bladder, Kidney

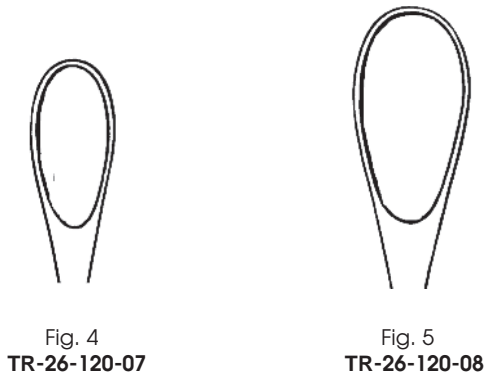
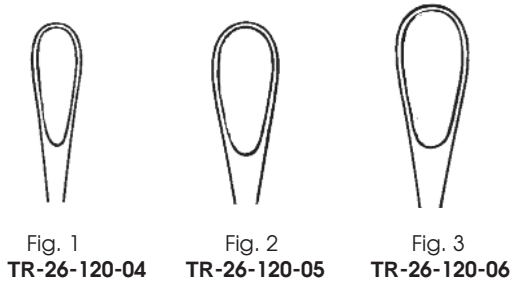
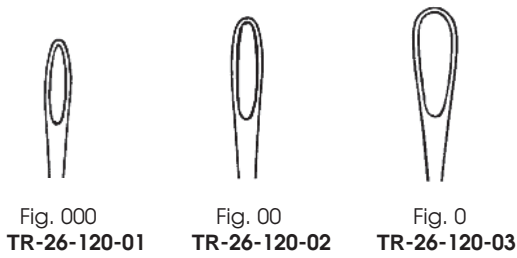
Gall Duct Dilatators



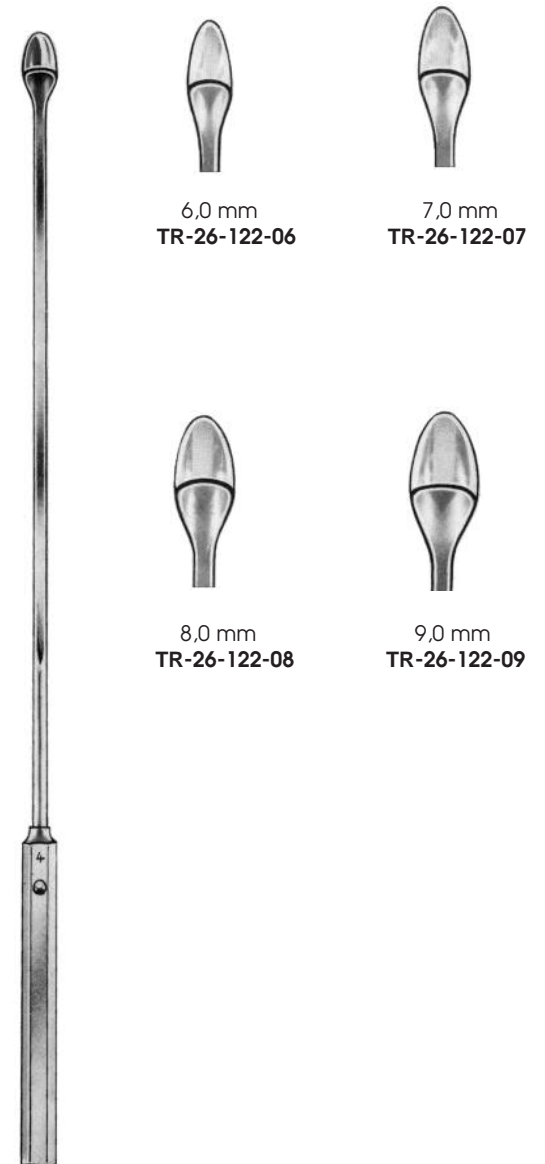


Shaft malleable

Luer-Koerte, 32,0 cm



Shaft flexible



Dejardins, 30,0 cm

Kidney Stone Forceps

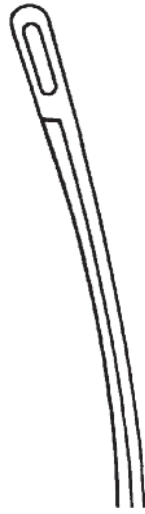


Fig. 1
TR-26-207-01

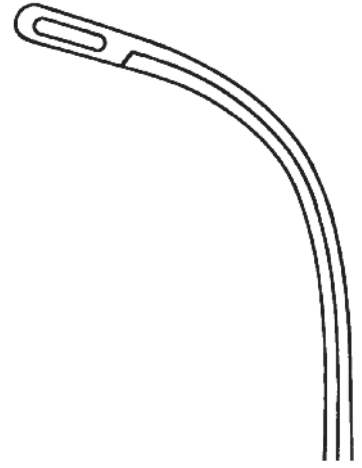
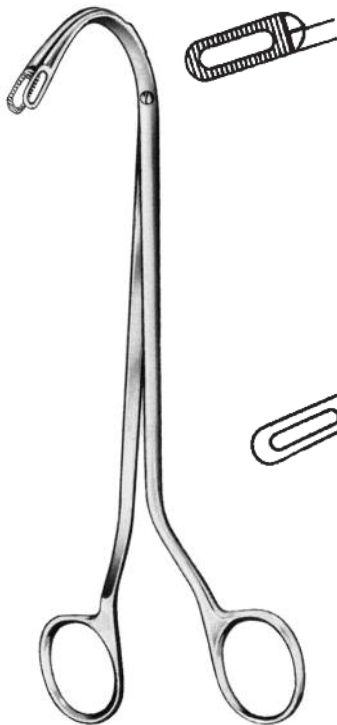


Fig. 2
TR-26-207-02



Randall

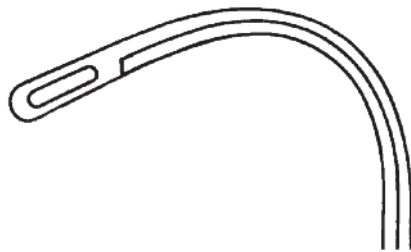


Fig. 3
TR-26-207-03



Fig. 4
TR-26-207-04

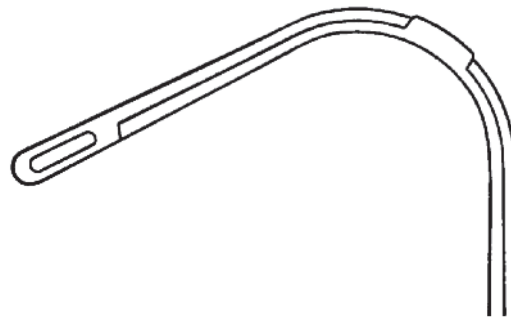


Fig. 5
TR-26-209-05

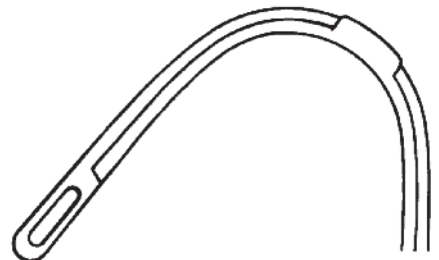
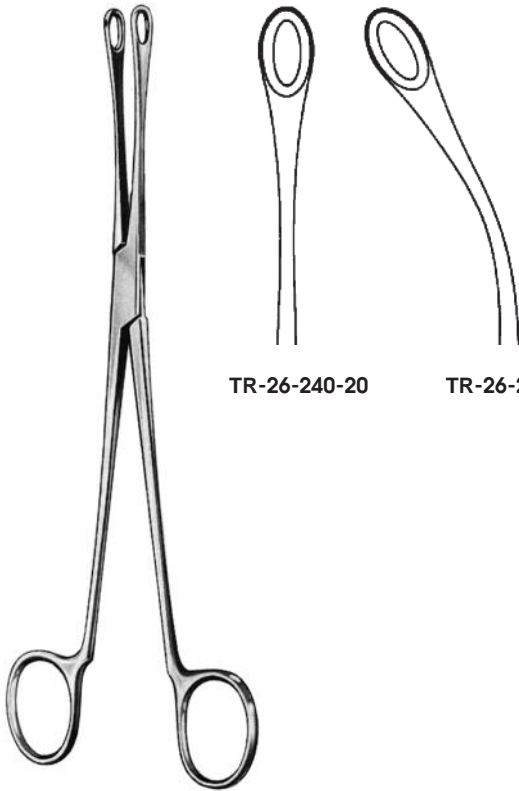


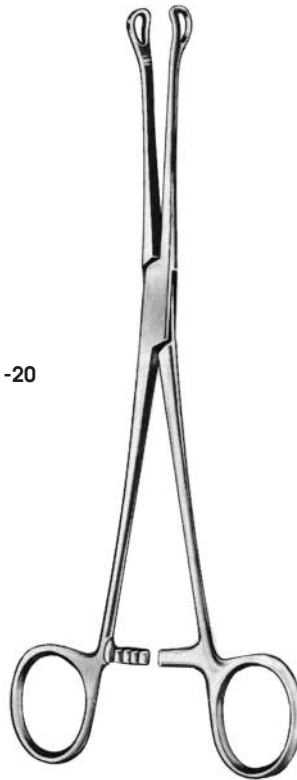
Fig. 6
TR-26-209-06



Blake, 20,0 cm

TR-26-240-20

TR-26-241-20



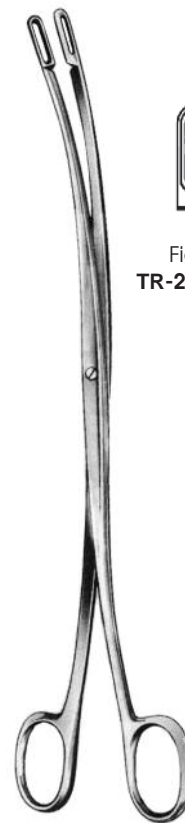
Mayo-Blake
20,0 cm TR-26-244-20



Mayo-Blake
20,0 cm TR-26-245-20



Mixer
22,0 cm TR-26-247-22



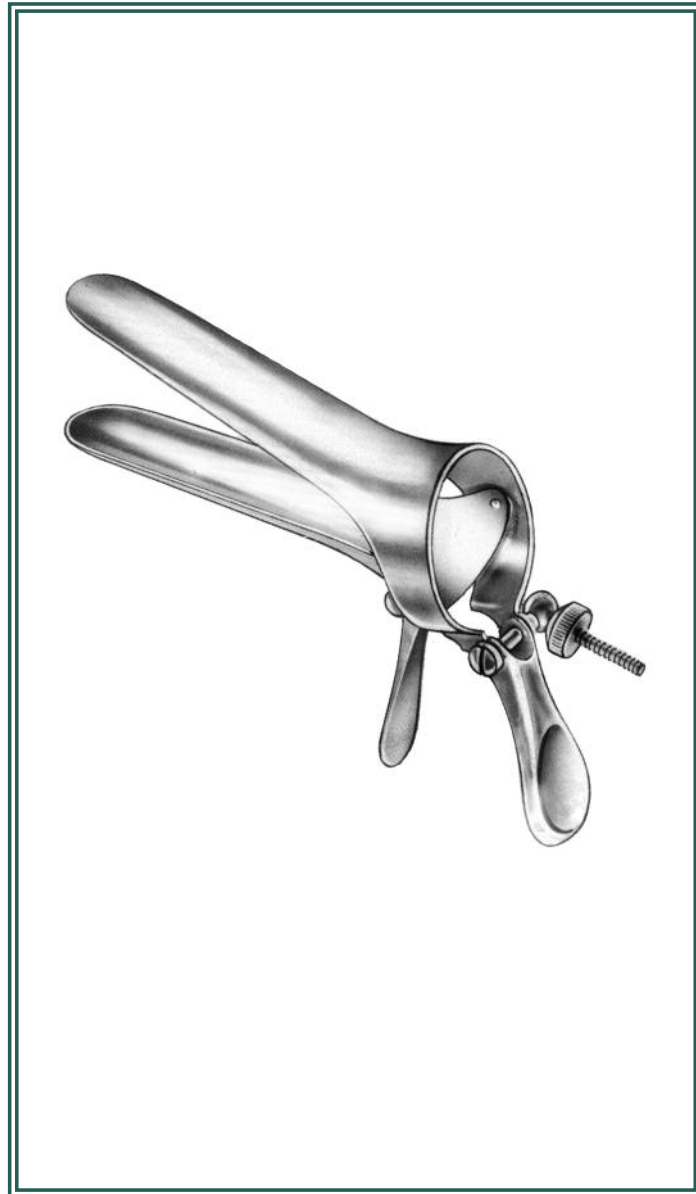
Dejardins



Fig. 1
TR-26-249-01



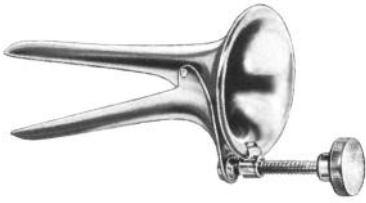
Fig. 2
TR-26-249-02



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Gynecology

Vaginal Specula



Collin
53x10 mm **TR-27-000-01**



Collin
85x18 mm **TR-27-001-01**
85x30 mm **TR-27-002-01**
100x35 mm **TR-27-002-02**
110x40 mm **TR-27-002-03**



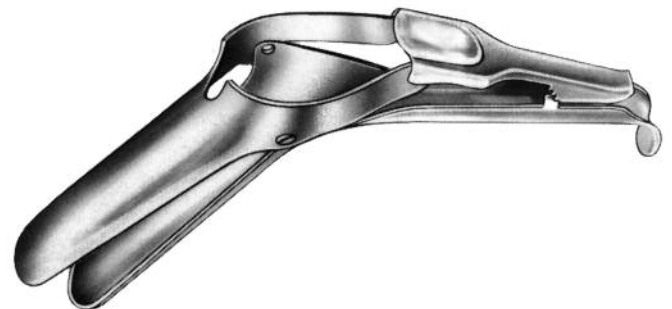
Cusco
75x17 mm **TR-27-003-01**
75x32 mm **TR-27-005-01**
85x35 mm **TR-27-005-02**
100x35 mm **TR-27-005-03**



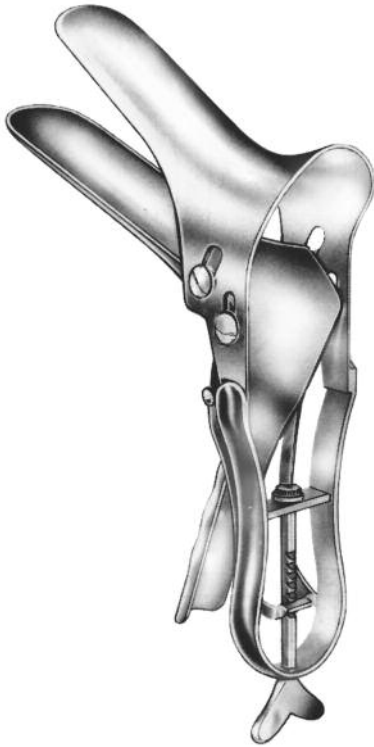
Cusco
75x17 mm **TR-27-003-02**
75x32 mm **TR-27-006-01**
85x35 mm **TR-27-006-02**
100x35 mm **TR-27-006-03**



Cusco, Schweizer Modell
90x22 mm **TR-27-007-01**
100x25 mm **TR-27-007-02**
105x27 mm **TR-27-007-03**

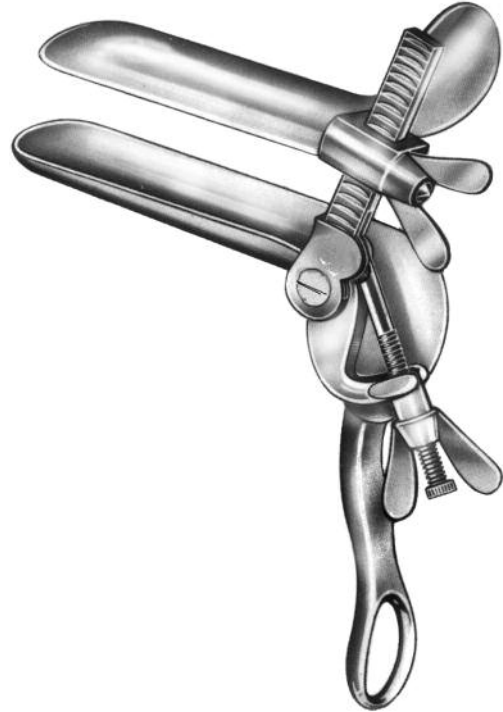


Semm
90x14-18 mm **TR-27-008-01**
100x17-20 mm **TR-27-008-02**
100x25-30 mm **TR-27-008-03**



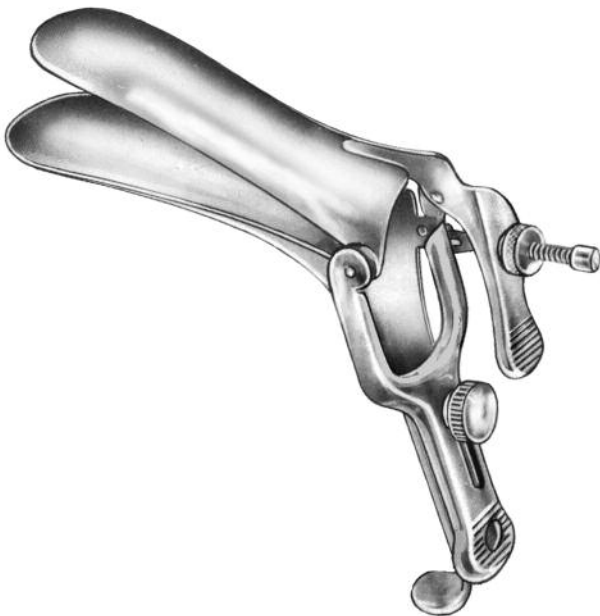
Seyffert

100x17 mm **TR-27-009-01**
110x33 mm **TR-27-009-02**



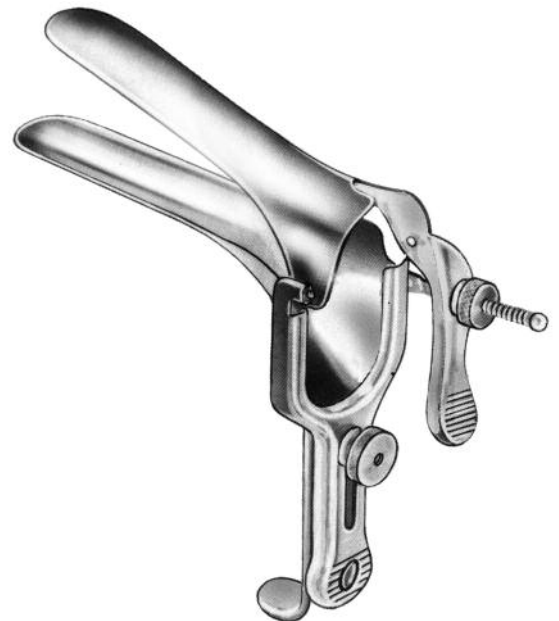
Trélat

85x33 mm **TR-27-011-01**
95x33 mm **TR-27-011-02**
115x43 mm **TR-27-011-03**



Grave

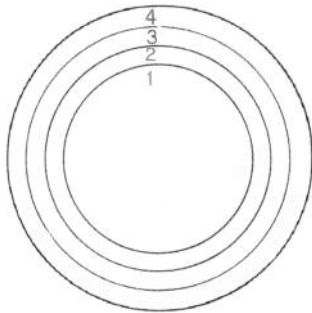
75x20 mm **TR-27-013-01**
95x35 mm **TR-27-013-02**
115x35 mm **TR-27-013-03**



Pederson

75x13 mm **TR-27-014-01**
100x22 mm **TR-27-014-02**
120x25 mm **TR-27-014-03**

Vaginal Specula



Ferguson

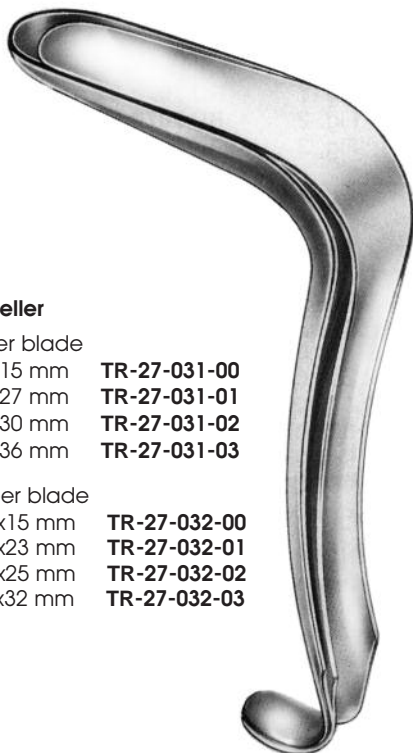
Set Fig. 1-4 **TR-27-016-00**

- Fig. 1, Ø 25 mm **TR-27-016-01**
- Fig. 2, Ø 30 mm **TR-27-016-02**
- Fig. 3, Ø 35 mm **TR-27-016-03**
- Fig. 4, Ø 40 mm **TR-27-016-04**



Sims

- 65x25/70x30 mm **TR-27-019-01**
- 70x30/70x35 mm **TR-27-019-02**
- 85x35/90x40 mm **TR-27-019-03**



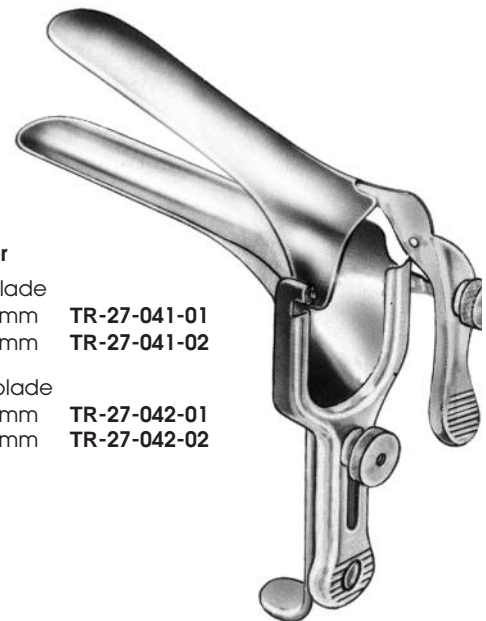
Kristeller

- lower blade
- 70x15 mm **TR-27-031-00**
- 70x27 mm **TR-27-031-01**
- 70x30 mm **TR-27-031-02**
- 90x36 mm **TR-27-031-03**

- upper blade
- 70x15 mm **TR-27-032-00**
- 70x23 mm **TR-27-032-01**
- 80x25 mm **TR-27-032-02**
- 100x32 mm **TR-27-032-03**

Kristeller

- Set 70x15 mm **TR-27-030-00**
- Set 70x27 mm **TR-27-030-01**
- Set 70x30 mm **TR-27-030-02**
- Set 90x36 mm **TR-27-030-03**



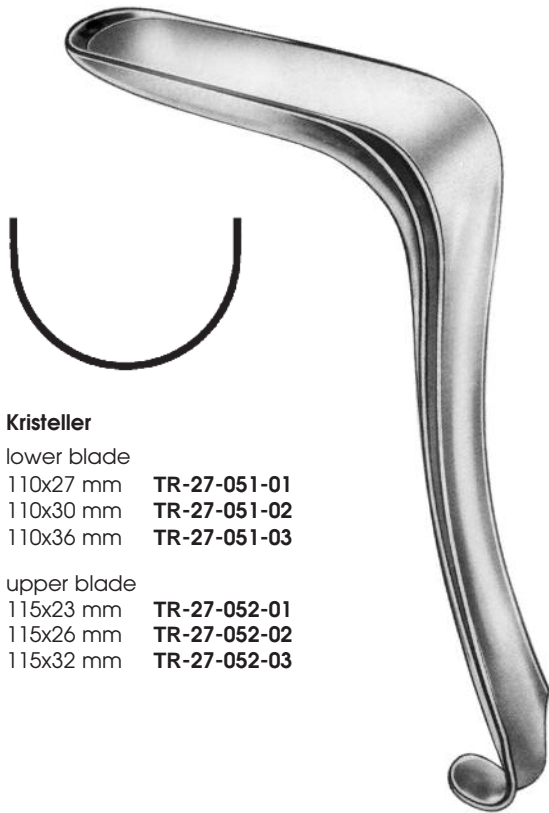
Kristeller

- lower blade
- 110x18 mm **TR-27-041-01**
- 110x20 mm **TR-27-041-02**

- upper blade
- 115x14 mm **TR-27-042-01**
- 115x16 mm **TR-27-042-02**

Kristeller

- Set 110x18 mm **TR-27-040-01**
- Set 110x20 mm **TR-27-040-02**



Kristeller

lower blade

110x27 mm **TR-27-051-01**

110x30 mm **TR-27-051-02**

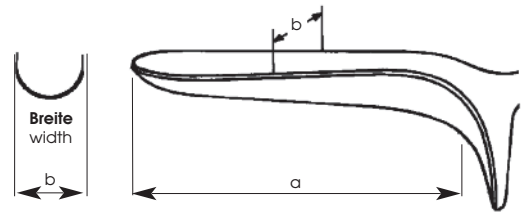
110x36 mm **TR-27-051-03**

upper blade

115x23 mm **TR-27-052-01**

115x26 mm **TR-27-052-02**

115x32 mm **TR-27-052-03**

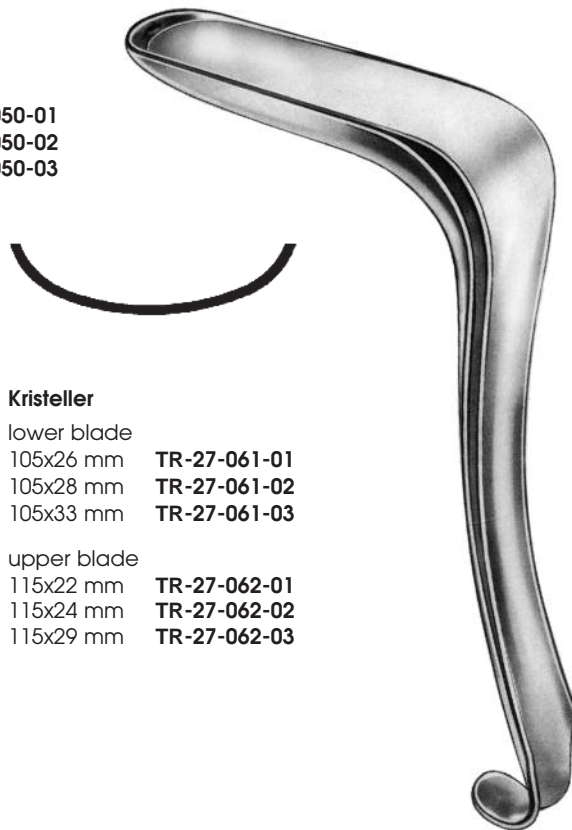


Kristeller

Set 110x27 mm **TR-27-050-01**

Set 110x30 mm **TR-27-050-02**

Set 110x36 mm **TR-27-050-03**



Kristeller

lower blade

105x26 mm **TR-27-061-01**

105x28 mm **TR-27-061-02**

105x33 mm **TR-27-061-03**

upper blade

115x22 mm **TR-27-062-01**

115x24 mm **TR-27-062-02**

115x29 mm **TR-27-062-03**

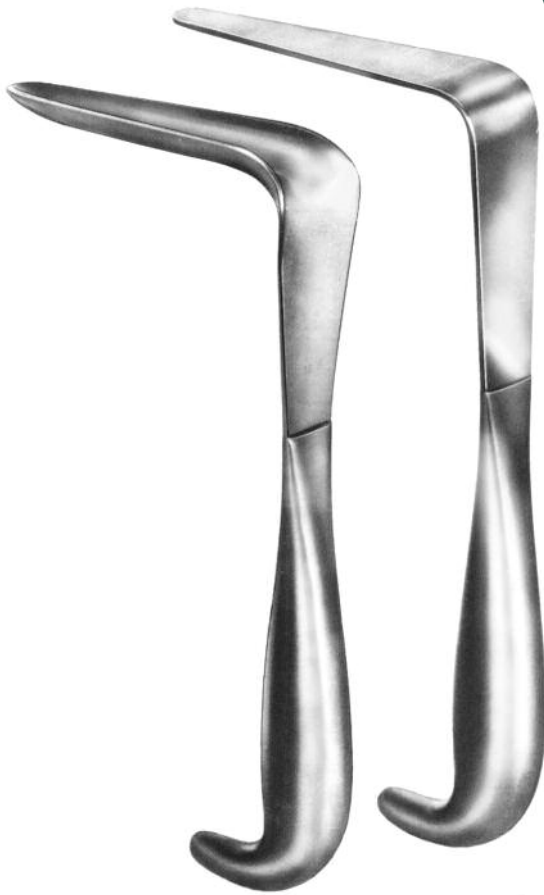
Kristeller

Set 105x26 mm **TR-27-060-01**

Set 105x28 mm **TR-27-060-02**

Set 105x33 mm **TR-27-060-03**

Vaginal Specula



Kristeller "Wiener Modell"

lower blade
110x20 mm **TR-27-066-01**
110x30 mm **TR-27-066-02**
110x36 mm **TR-27-066-03**

upper blade
110x20 mm **TR-27-067-01**
110x30 mm **TR-27-067-02**
110x36 mm **TR-27-067-03**

Kristeller "Wiener Modell"

Set 110x20 mm **TR-27-065-01**
Set 110x30 mm **TR-27-065-02**
Set 110x36 mm **TR-27-065-03**



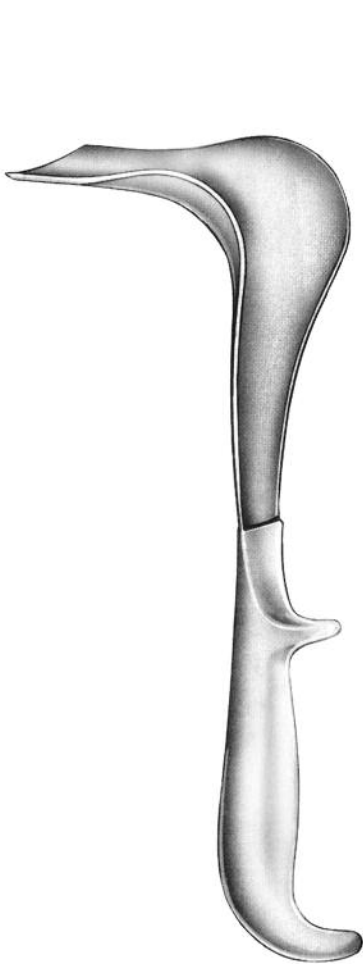
Kallmorgen

lower blade
70x40 mm **TR-27-071-01**
90x40 mm **TR-27-071-02**

upper blade
70x40 mm **TR-27-072-01**
90x40 mm **TR-27-072-02**

Kallmorgen

Set 70x40 mm **TR-27-070-01**
Set 90x40 mm **TR-27-070-02**



Doyen

60x45 mm **TR-27-081-01**
90x45 mm **TR-27-081-02**
112x45 mm **TR-27-081-03**



Doyen

60x30 mm **TR-27-081-60**
70x30 mm **TR-27-081-70**
80x30 mm **TR-27-081-80**



Doyen

55x35 mm **TR-27-082-01**
85x35 mm **TR-27-082-02**
115x35 mm **TR-27-082-03**

55x45 mm **TR-27-083-01**
85x45 mm **TR-27-083-02**
115x45 mm **TR-27-083-03**
160x45 mm **TR-27-083-04**

55x60 mm **TR-27-084-01**
85x60 mm **TR-27-084-02**
115x60 mm **TR-27-084-03**
160x60 mm **TR-27-084-04**

Vaginal Specula



Landau

100x28 mm **TR-27-086-28**
110x38 mm **TR-27-086-38**



Breisky

100x20 mm **TR-27-087-20**
100x25 mm **TR-27-087-25**
100x30 mm **TR-27-087-30**
100x35 mm **TR-27-087-35**
100x40 mm **TR-27-087-40**

130x20 mm **TR-27-088-20**
130x25 mm **TR-27-088-25**
130x30 mm **TR-27-088-30**
130x35 mm **TR-27-088-35**
130x40 mm **TR-27-088-40**



Breisky

160x40 mm **TR-27-089-40**
180x40 mm **TR-27-090-40**



80x30 mm **TR-27-092-01**



55x40/60 mm **TR-27-092-04**



85x35 mm **TR-27-092-02**



70x45/70 mm **TR-27-092-05**



90x40 mm **TR-27-092-03**



Weight only

400 gr. **TR-27-092-1**
800 gr. **TR-27-092-1**



Handle only

TR-27-092-1

Scherback, complete

TR-27-092-00

Set consisting of:

- TR-27-092-01** blade
- TR-27-092-02** blade
- TR-27-092-03** blade
- TR-27-092-04** blade
- TR-27-092-10** weight
- TR-27-092-12** handle



Auvard

75x45-40 mm **TR-27-093-01**
105x43-40 mm **TR-27-093-02**



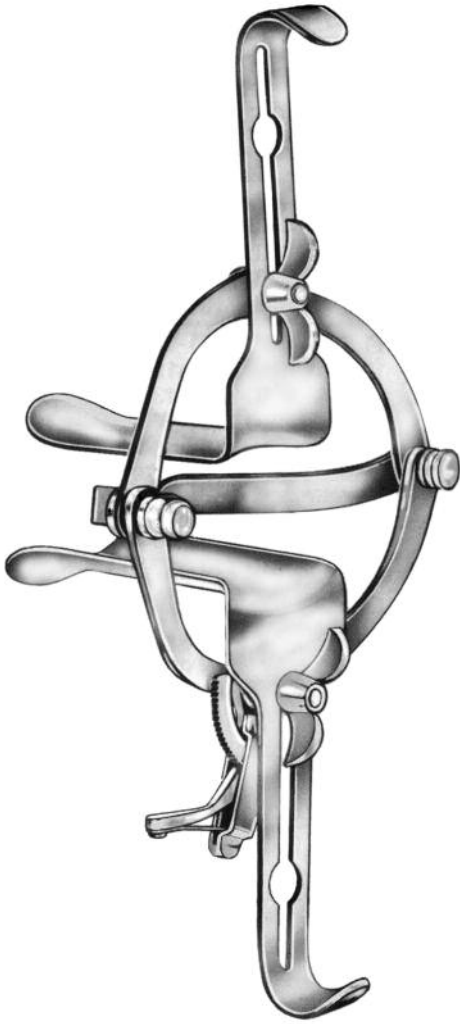
Weissbarth, kompett

80x28 mm **TR-27-094-28**
85x42 mm **TR-27-094-42**

perforated bottom only

TR-27-094-99

Spreader, Endospecula



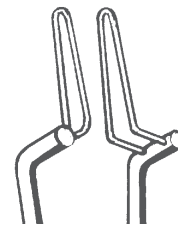
O'Sullivan-O'Connor, komplett
TR-27-095-00



Friedmann
15,5 cm TR-27-096-00



Kogan
24,0 cm TR-27-097-24



Kogan
with ratchet
24,0 cm TR-27-098-24

Hegar



Ø			Ø
1,0 mm	TR-27-100-01	1,5 mm	TR-27-105-01
2,0 mm	TR-27-100-02	2,5 mm	TR-27-105-02
3,0 mm	TR-27-100-03	3,5 mm	TR-27-105-03
4,0 mm	TR-27-100-04	4,5 mm	TR-27-105-04
5,0 mm	TR-27-100-05	5,5 mm	TR-27-105-05
6,0 mm	TR-27-100-06	6,5 mm	TR-27-105-06
7,0 mm	TR-27-100-07	7,5 mm	TR-27-105-07
8,0 mm	TR-27-100-08	8,5 mm	TR-27-105-08
9,0 mm	TR-27-100-09	9,5 mm	TR-27-105-09
10,0 mm	TR-27-100-10	10,5 mm	TR-27-105-10
11,0 mm	TR-27-100-11	11,5 mm	TR-27-105-11
12,0 mm	TR-27-100-12	12,5 mm	TR-27-105-12
13,0 mm	TR-27-100-13	13,5 mm	TR-27-105-13
14,0 mm	TR-27-100-14	14,5 mm	TR-27-105-14
15,0 mm	TR-27-100-15	15,5 mm	TR-27-105-15
16,0 mm	TR-27-100-16	16,5 mm	TR-27-105-16
17,0 mm	TR-27-100-17	17,5 mm	TR-27-105-17
18,0 mm	TR-27-100-18		
19,0 mm	TR-27-100-19		
20,0 mm	TR-27-100-20		
21,0 mm	TR-27-100-21		
22,0 mm	TR-27-100-22		
23,0 mm	TR-27-100-23		
24,0 mm	TR-27-100-24		
25,0 mm	TR-27-100-25		
26,0 mm	TR-27-100-26		
27,0 mm	TR-27-100-27		
28,0 mm	TR-27-100-28		
29,0 mm	TR-27-100-29		
30,0 mm	TR-27-100-30		
32,0 mm	TR-27-100-32		
34,0 mm	TR-27-100-34		



TR-27-106-14

Set with 14 pieces
4,0 - 17,0 mm
in metal case



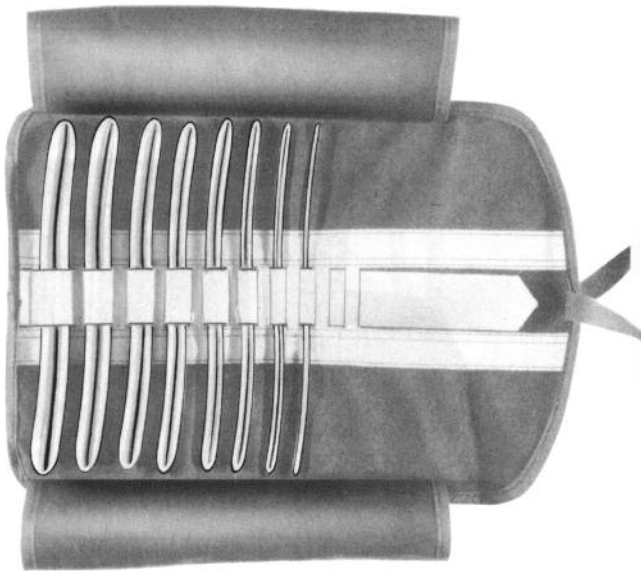
TR-27-106-26

Set with 26 pieces
1,0 - 26,0 mm
in metal case

Uterine Dilators



Hegar	
Ø	
1- 2 mm	TR-27-110-02
3- 4 mm	TR-27-110-04
5- 6 mm	TR-27-110-06
7- 8 mm	TR-27-110-08
9-10 mm	TR-27-110-10
11-12 mm	TR-27-110-12
13-14 mm	TR-27-110-14
15-16 mm	TR-27-110-16
17-18 mm	TR-27-110-18
19-20 mm	TR-27-110-20
21-22 mm	TR-27-110-22
23-24 mm	TR-27-110-24
25-26 mm	TR-27-100-26



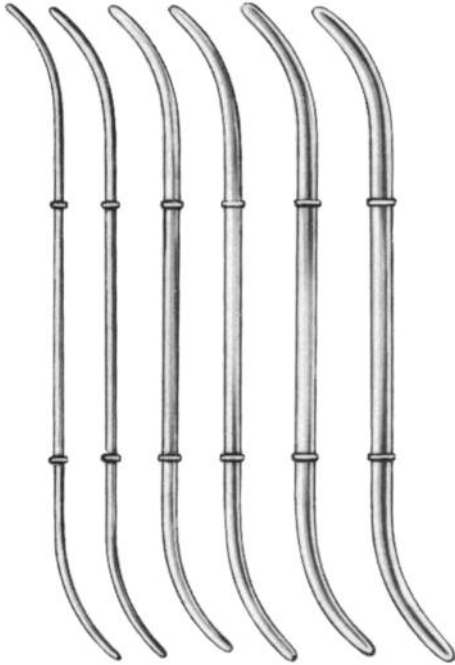
TR-27-111-08

Set with 8 pieces
Ø3,0/4,0 - 17,0/18,0 mm
in canvas roll



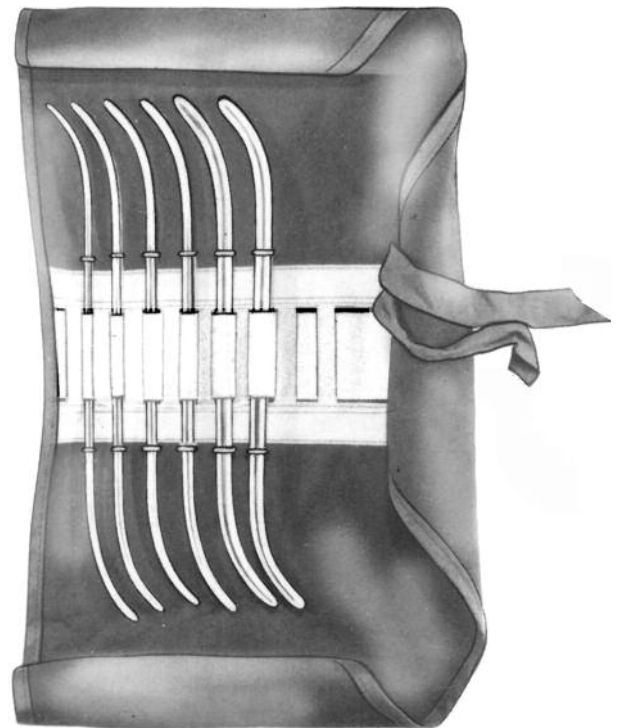
TR-27-112-08

Set with 8 pieces
Ø3,0/4,0 - 17,0/18,0 mm
in metal case



Hank
TR-27-117-01 - TR-27-117-06

Fig.	Ø	Hank
1	4,5/ 5,0 mm	TR-27-117-01
2	5,5/ 6,0 mm	TR-27-117-02
3	6,5/ 7,0 mm	TR-27-117-03
4	7,5/ 8,0 mm	TR-27-117-04
5	8,5/ 9,0 mm	TR-27-117-05
6	9,5/10,0 mm	TR-27-117-06



Hank
TR-27-117-99

Set Fig. 1-6 in canvas roll

Uterine Probe, Uterine Depressor



Sims

33,0 cm **TR-27-120-32**

33,0 cm **TR-27-121-32**

flexible



Martin

33,0 cm **TR-27-122-32**

33,0 cm **TR-27-123-32**

flexible



Braun

27,5 cm **TR-27-200-26**



Blake

26,0 cm **TR-27-202-27**

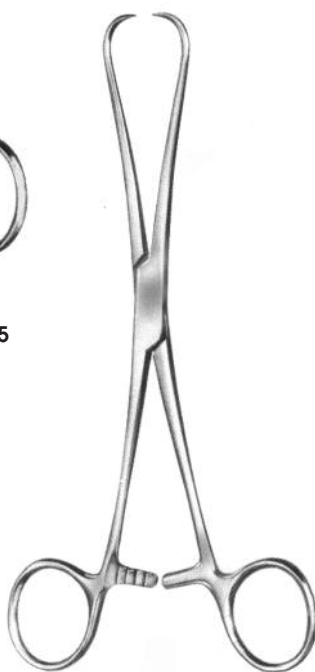
Tenaculum Forceps



Schröder
25,0 cm TR-27-204-25



Braun
25,0 cm TR-27-206-25



Pozzi
17,0 cm TR-27-208-17



Duplay
28,0 cm TR-27-209-28

Tenaculum Forceps



Pozzi

25,0 cm **TR-27-210-25**
26,0 cm **TR-27-210-26**



Skene

24,0 cm **TR-27-211-24**



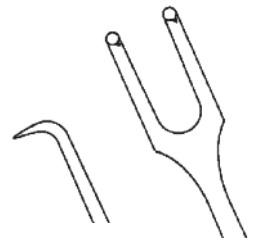
Beacham

26,0 cm **TR-27-212-26**



Schröder

24,0 cm **TR-27-214-24**

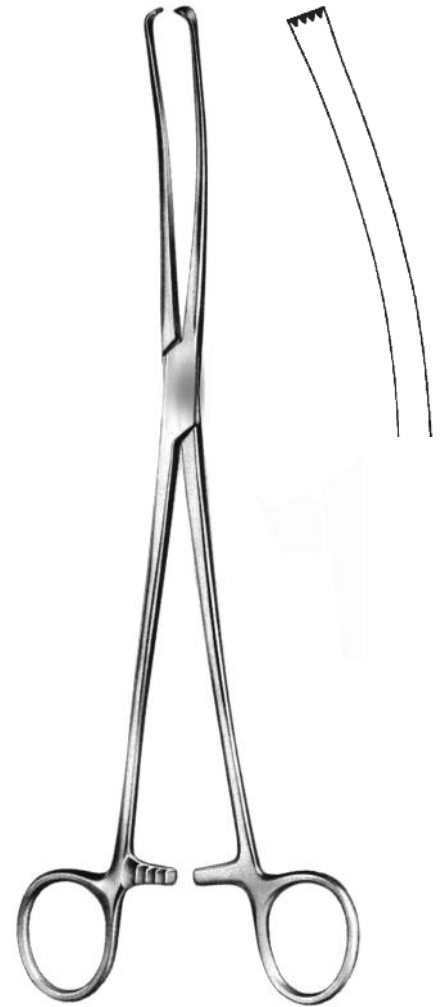


Schröder

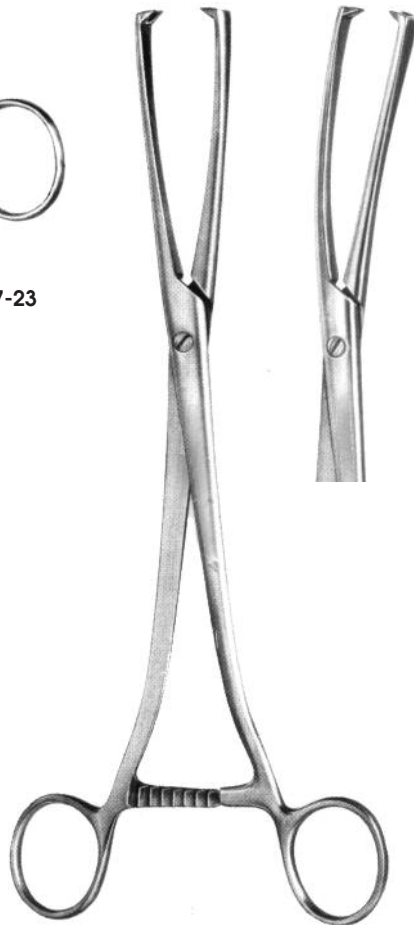
24,0 cm **TR-27-215-24**



Teale
23,0 cm TR-27-217-23



Iowa
26,0 cm TR-27-219-26



Museux, 26,0 cm
TR-27-220-06 - TR-27-221-10



6,0 mm
straight
curved sideways

TR-27-220-06
TR-27-221-06



8,0 mm
straight
curved sideways

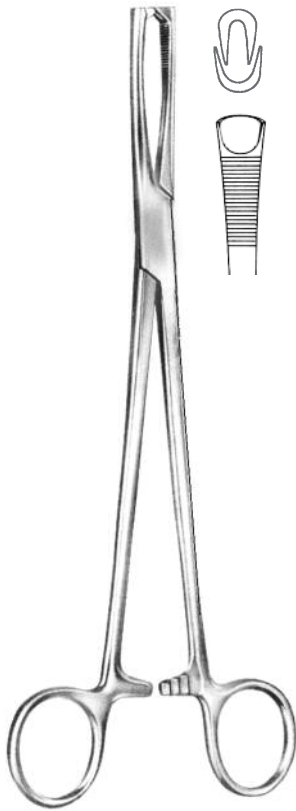
TR-27-220-08
TR-27-221-08



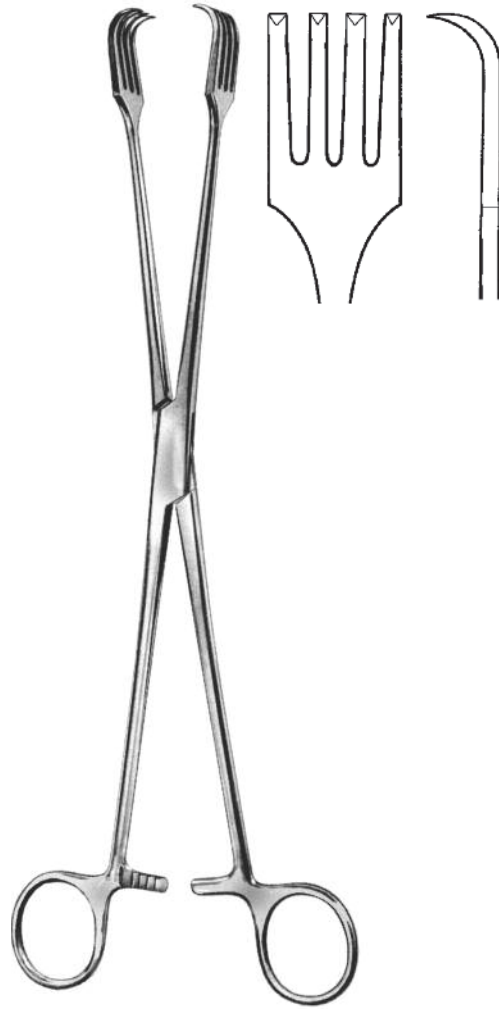
10,0 mm
straight
curved sideways

TR-27-220-10
TR-27-221-10

Tenaculum Forceps



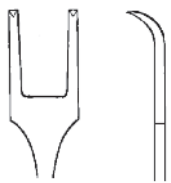
Jacobs
21,0 cm TR-27-222-21



Pratt
26,0 cm TR-27-224-28



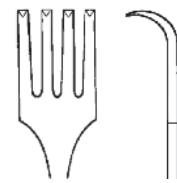
Cerny
21,0 cm TR-27-226-21



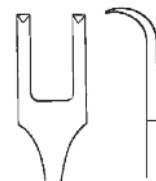
Lahey, 2x2
15,5 cm TR-27-228-01



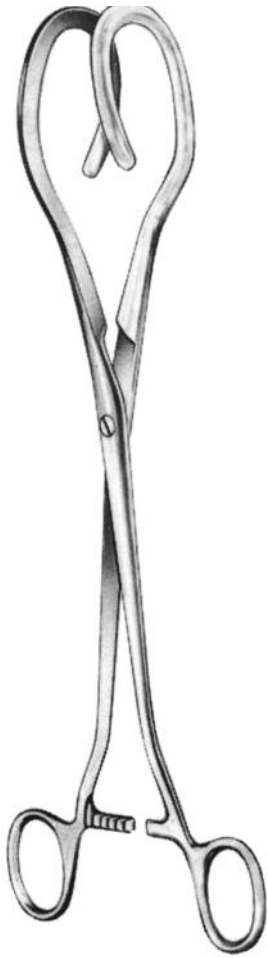
Lahey, 3x3
15,5 cm TR-27-228-02



Braun, 4x4
15,5 cm TR-27-228-03



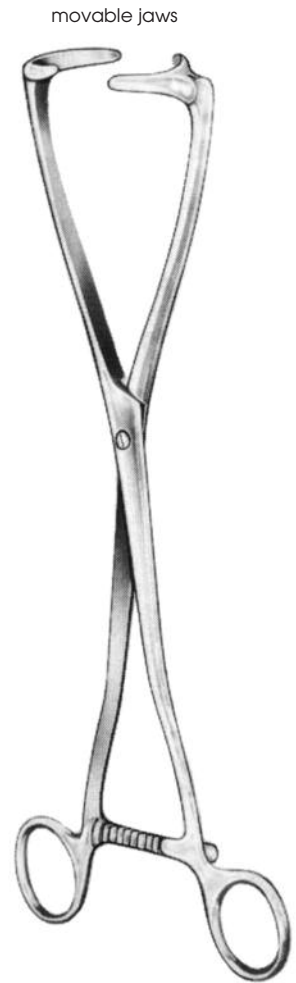
Museux, 2x2
20,0 cm TR-27-228-04



Dartigues
25,5 cm TR-27-230-22



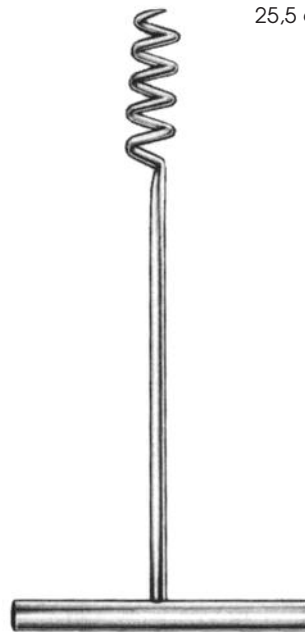
Somer
23,5 cm TR-27-231-23



Collin
25,5 cm TR-27-232-25

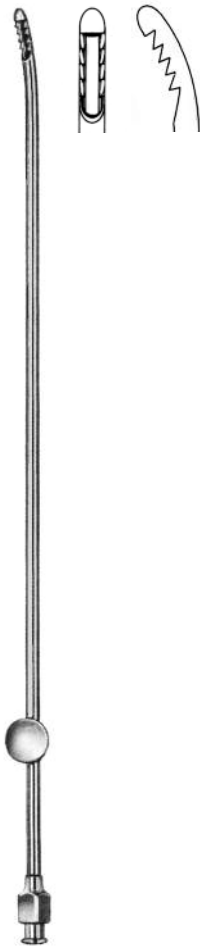


Doyen
16,5 cm TR-27-233-17



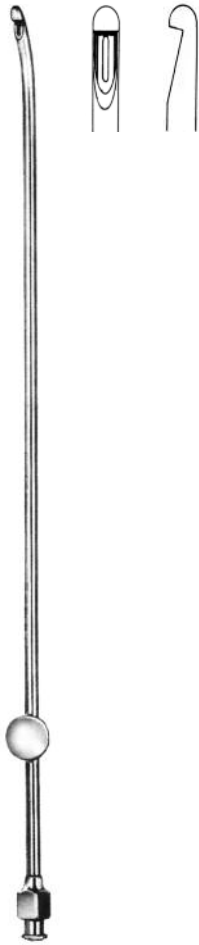
Doyen
17 cm TR-27-234-17

Aspirating Curettes



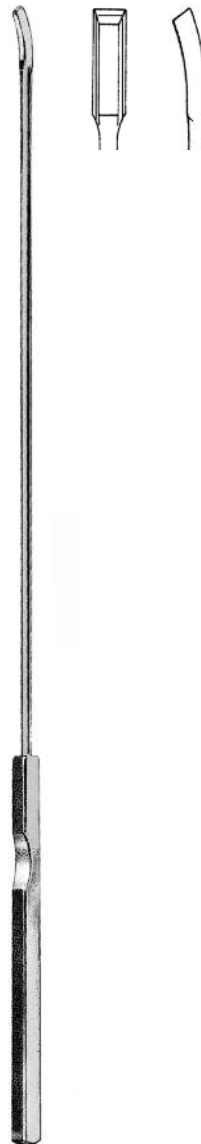
Novak, 24,0 cm

- Ø 1,0 mm **TR-27-301-01**
- Ø 2,0 mm **TR-27-301-02**
- Ø 3,0 mm **TR-27-301-03**
- Ø 4,0 mm **TR-27-301-04**



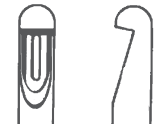
Randall, 24 cm

- Ø 4,0 mm **TR-27-303-04**



Kevorkian, 30,0 cm

- Ø 4,0 mm **TR-27-305-04**



Modell Berlin, 27,0 cm
Ø 3,5 mm **TR-27-307-03**

Modell München, 27,0 cm
Ø 4,0 mm **TR-27-307-04**

Modell München, 27,0 cm
Ø 5,0 mm **TR-27-307-05**





24 cm
Ø 3,0 mm **TR-27-309-03**



Ø 4,5 mm
TR-27-309-04



Ø 6,0 mm
TR-27-309-06



Ø 8,0 mm
TR-27-309-08



Ø 10,0 mm
TR-27-309-10



Ø 12,0 mm
TR-27-309-12



Ø 14,0 mm
TR-27-309-14

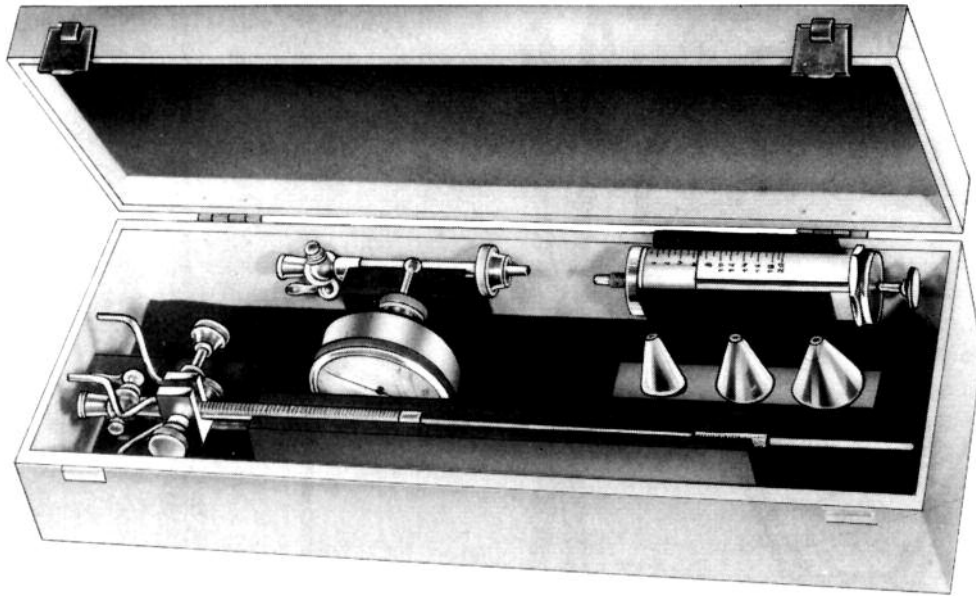


TR-27-309-50

Spare rings for hose connection (pair)

TR-27-309-99

Salpingograph



TR-27-320-00

complete in wood case TR-27-330-00

TR-27-340-00 Manometer only



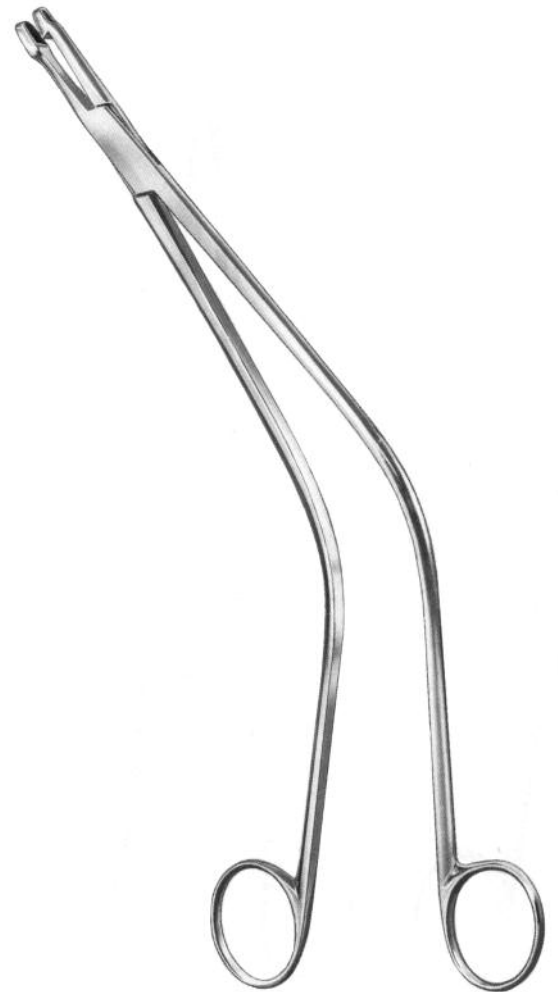
Faure

21,0 cm **TR-27-401-21**
24,0 cm **TR-27-401-24**



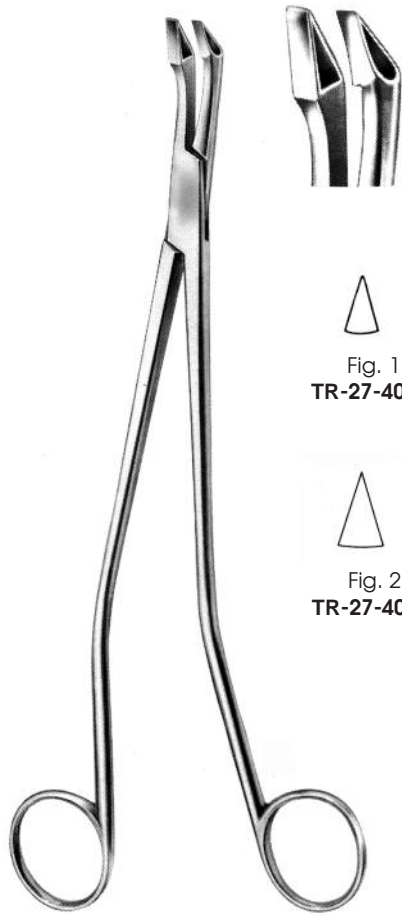
Schubert

21,0 cm **TR-27-402-21**
29,0 cm **TR-27-402-29**



Schubert

26,0 cm **TR-27-403-26**



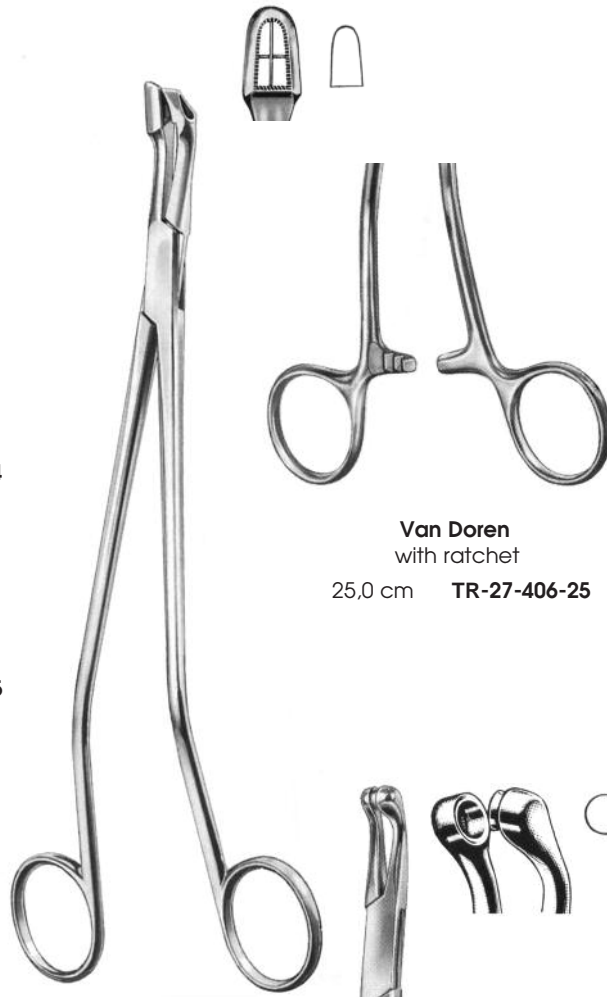
Schumacher, 24,0 cm



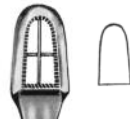
Fig. 1
TR-27-405-24



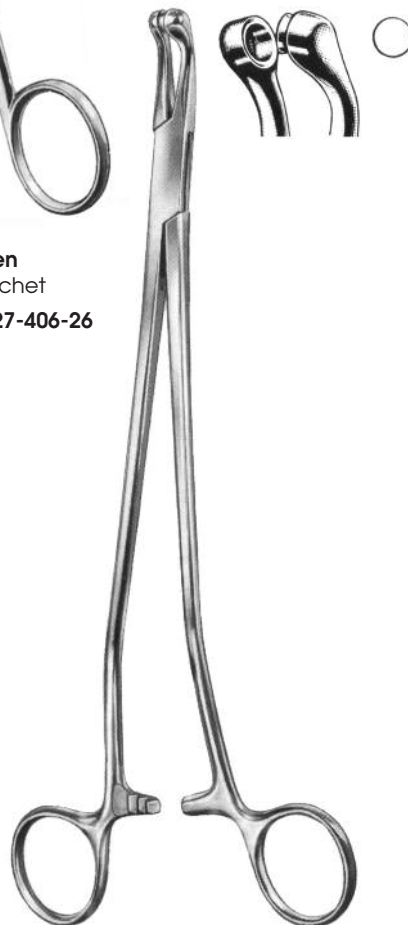
Fig. 2
TR-27-405-25



Van Doren
with ratchet
25,0 cm **TR-27-406-25**



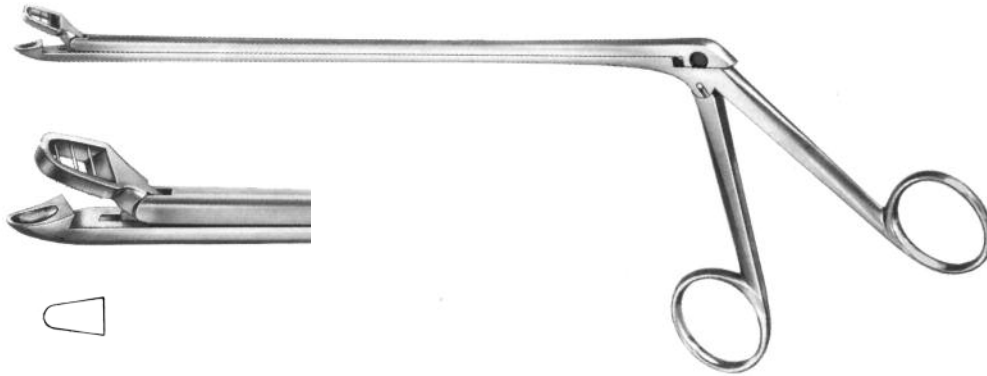
Van Doren
without ratchet
25,0 cm **TR-27-406-26**



Thoms-Gaylor
s-curved
24,0 cm **TR-27-407-24**



Gelhorn
23,0 cm **TR-27-409-23**



Alexander
28,0 cm **TR-27-410-28**

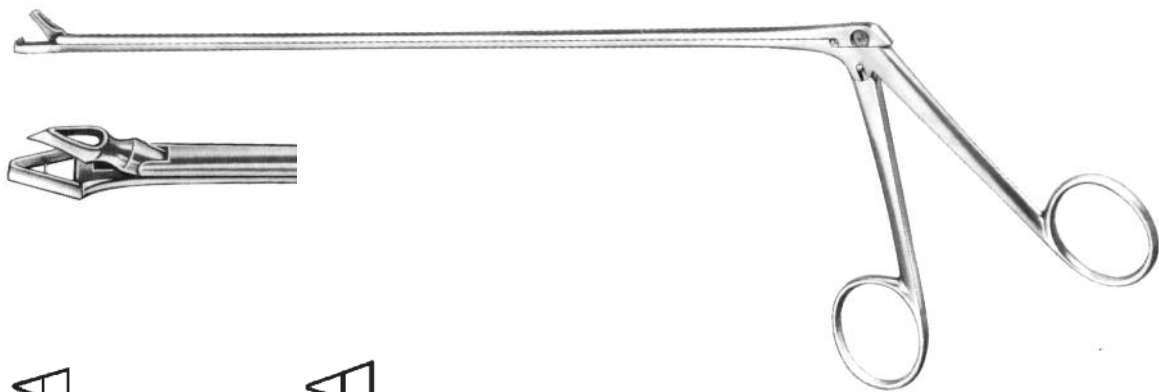


Fig. 1
TR-27-412-01

Fig. 2
TR-27-412-02

Schuhmacher, 24,0 cm

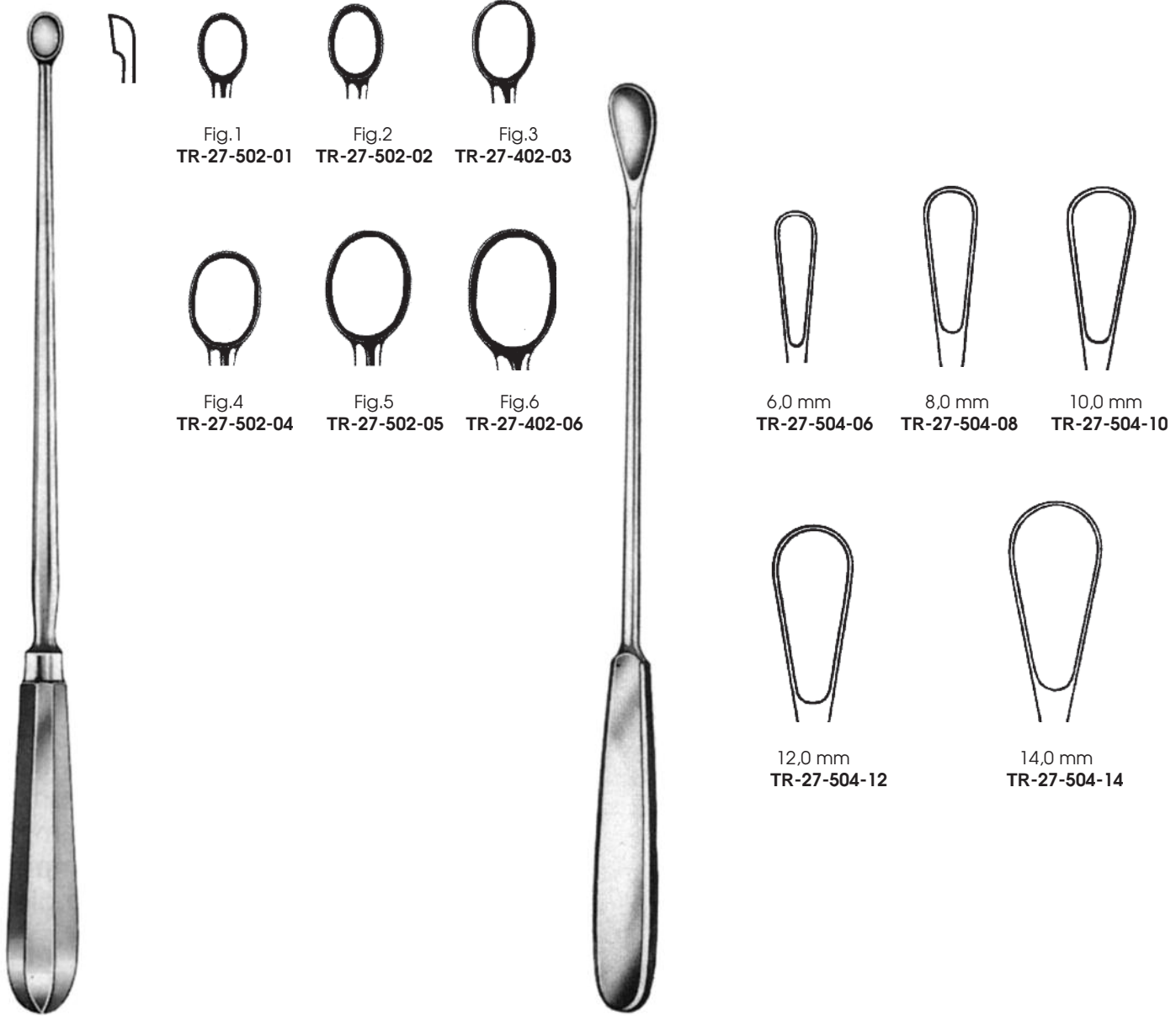


Eppendorf
20,0 cm **TR-27-414-20**



Kevorkian
24,5 cm **TR-27-416-24**

Uterine Scoopes



Schröder, 30,0 cm

Gourdet, 28,0 cm

Uterine Curettes



x	rigide/sharp	malleable/sharp
5 mm	TR-27-510-05	TR-27-511-05
6 mm	TR-27-510-06	TR-27-511-06
7 mm	TR-27-510-07	TR-27-511-07
8 mm	TR-27-510-08	TR-27-511-08
9 mm	TR-27-510-09	TR-27-511-09
11 mm	TR-27-510-11	TR-27-511-11
12 mm	TR-27-510-12	TR-27-511-12
14 mm	TR-27-510-14	TR-27-511-14
15 mm	TR-27-510-15	TR-27-511-15
16 mm	TR-27-510-16	TR-27-511-16
19 mm	TR-27-510-19	TR-27-511-19
20 mm	TR-27-510-20	TR-27-511-20
21 mm	TR-27-510-21	TR-27-511-21
23 mm	TR-27-510-23	TR-27-511-23
25 mm	TR-27-510-25	TR-27-511-25
30 mm	TR-27-510-30	TR-27-511-30
35 mm	TR-27-510-35	TR-27-511-35
40 mm	TR-27-510-40	TR-27-511-40



x	rigide/blunt	malleable/blunt
5 mm	TR-27-520-05	TR-27-521-05
6 mm	TR-27-520-06	TR-27-521-06
7 mm	TR-27-520-07	TR-27-521-07
8 mm	TR-27-520-08	TR-27-521-08
9 mm	TR-27-520-09	TR-27-521-09
11 mm	TR-27-520-11	TR-27-521-11
12 mm	TR-27-520-12	TR-27-521-12
14 mm	TR-27-520-14	TR-27-521-14
15 mm	TR-27-520-15	TR-27-521-15
16 mm	TR-27-520-16	TR-27-521-16
19 mm	TR-27-520-19	TR-27-521-19
20 mm	TR-27-520-20	TR-27-521-20
21 mm	TR-27-520-21	TR-27-521-21
23 mm	TR-27-520-23	TR-27-521-23
25 mm	TR-27-520-25	TR-27-521-25
30 mm	TR-27-520-30	TR-27-521-30
35 mm	TR-27-520-35	TR-27-521-35
40 mm	TR-27-520-40	TR-27-521-40

Recamier, ~ 28,0 cm
Recamier, ~ 31,0 cm

Sims, ~ 28,0 cm
Sims, ~ 31,0 cm

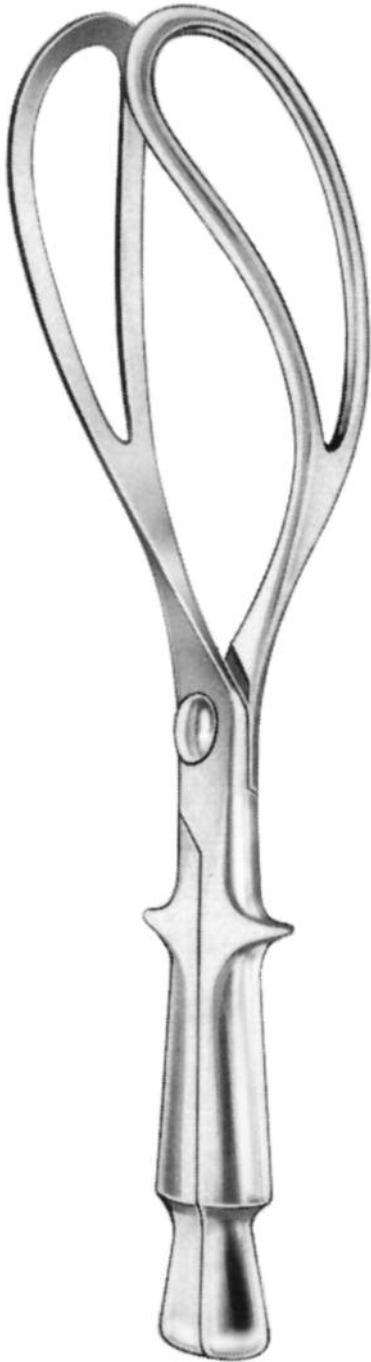
Pelvimeters



Martin
34,0 cm TR-27-701-34

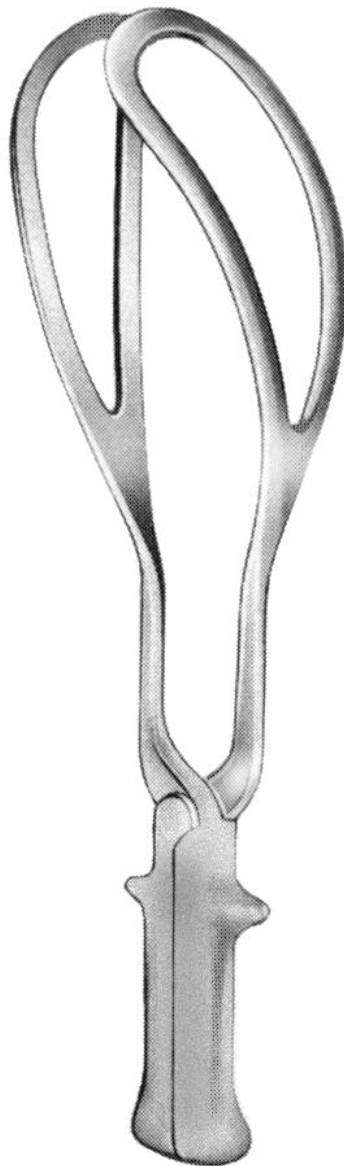


Collin
35,0 cm TR-27-703-35



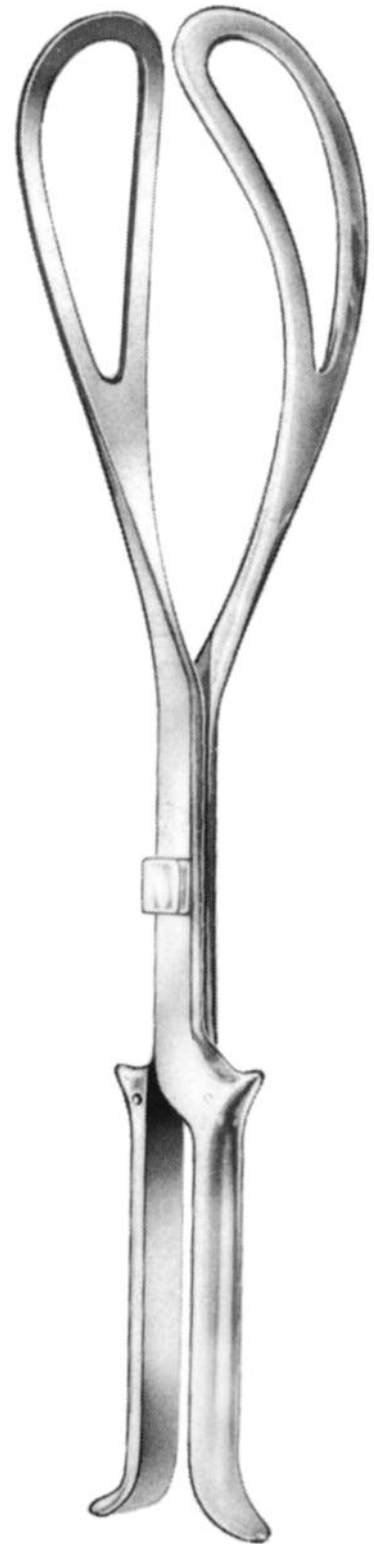
Nägele

36,0 cm **TR-27-711-36**
40,0 cm **TR-27-711-40**



Simpson

30,0 cm **TR-27-713-30**
36,0 cm **TR-27-713-36**



Kielland

41,0 cm **TR-27-715-41**

Obstetrics Instruments

Obstetric Lever



Sellheim

30,0 cm TR-27-731-28



Green-Armytage

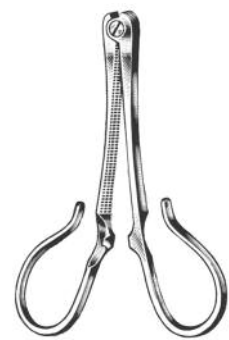
22,0 cm TR-27-732-21

Umbilical Cord Clamps



Collin

9,0 cm TR-27-737-09



Kane

8,5 cm TR-27-739-09



Fig.1



Fig.2



Fig.3

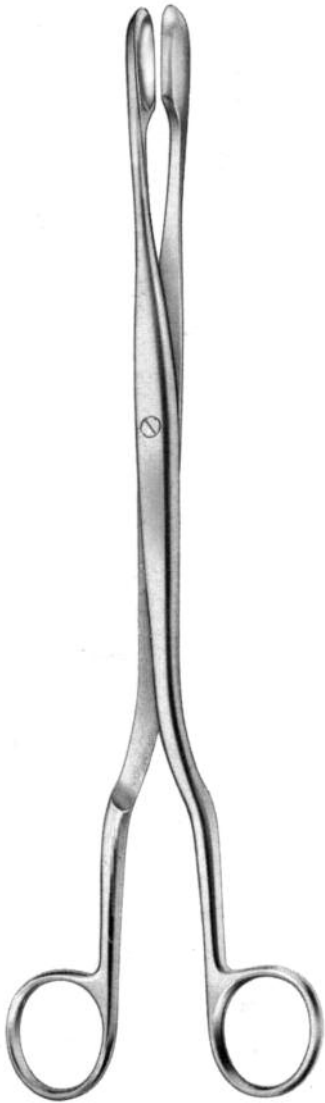
straight
curved
curved

TR-27-750-01
TR-27-751-01
—

TR-27-750-02
TR-27-751-02
TR-27-751-12

TR-27-750-03
TR-27-751-03
TR-27-751-13

without ratched
without ratched
with ratched



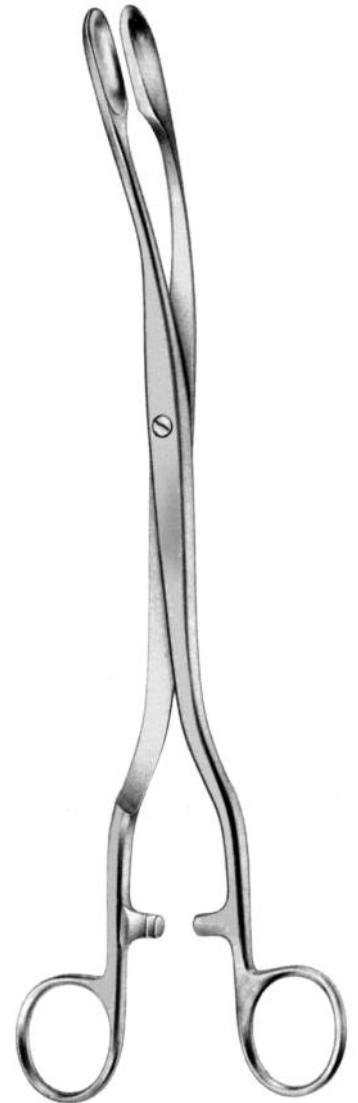
Winter, 29,0 cm

TR-27-750-01 - TR-27-750-03



Winter, 29,0 cm

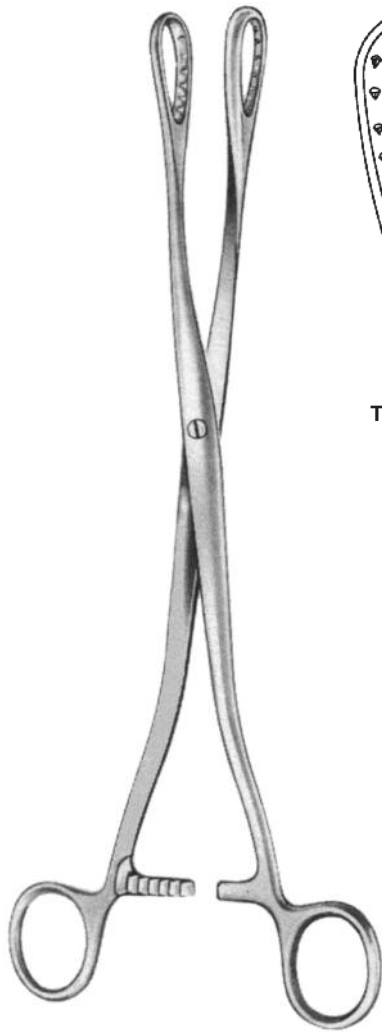
TR-27-751-01 - TR-27-751-03



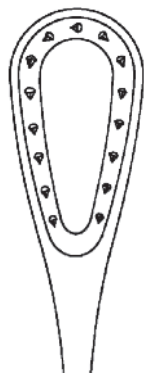
Winter, 29,0 cm

TR-27-751-12 - TR-27-751-13

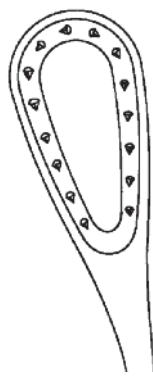
Ovum Forceps, Ovum Curettes



Saenger, 27,5 cm



TR-27-752-27



TR-27-753-27



Cuzzi, 30,0 cm



**18,0 mm
TR-27-754-18**



**14,0 mm
TR-27-754-14**



**20,0 mm
TR-27-754-20**



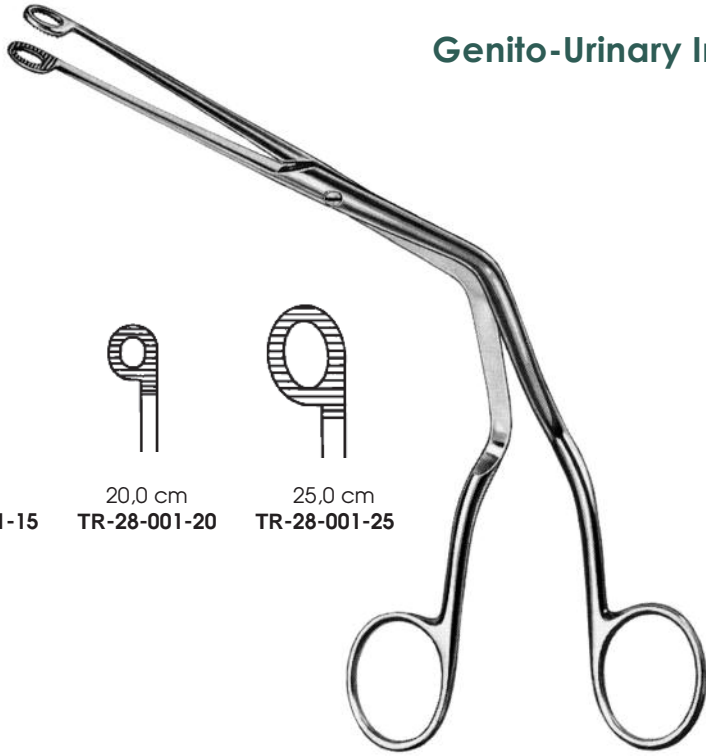
**Pestalozza
30,0 cm TR-27-756-30**



17

Genito-Urinary

Genito-Urinary Instruments



Magill



15,0 cm
TR-28-001-15



20,0 cm
TR-28-001-20



25,0 cm
TR-28-001-25

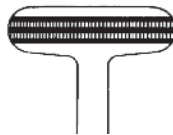
Lobe Grasping Forceps



24,5 cm
TR-28-011-24



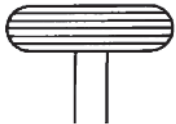
22,0 cm
TR-28-012-22



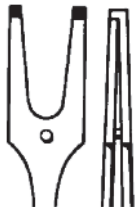
23,5 cm
TR-28-013-23

Ligature Carrying Forceps

Lobe Grasping Forceps



24,0 cm
TR-28-014-24

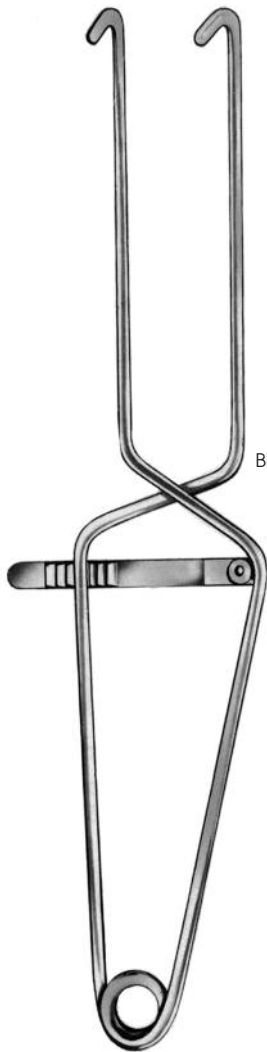


24,5 cm
TR-28-015-24



Millin

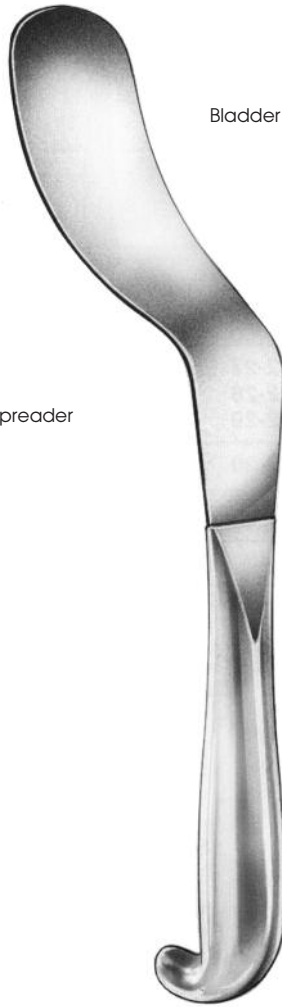
Genito-Urinary Instruments



Bladder Neck Spreader

Millin

28,0 cm **TR-28-020-00**



Bladder Spatula

Legueu

27,0 cm **TR-28-021-27**



Stockmann

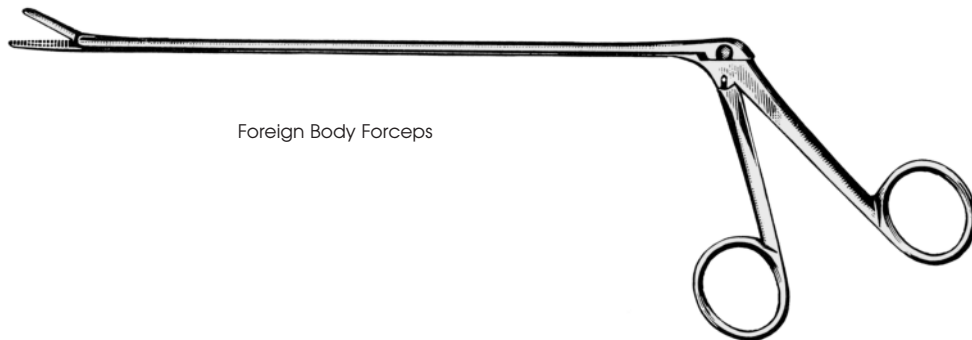
8,0 cm **TR-28-050-08**

Penis Seizing Forceps



Strauss

13,0 cm **TR-28-052-13**



Foreign Body Forceps

Mathieu

19,0 cm **TR-28-080-19**

28,0 cm **TR-28-080-28**

Guyon Urethral Bougies

Set of 21 bougies in case (Fig. 10-30)

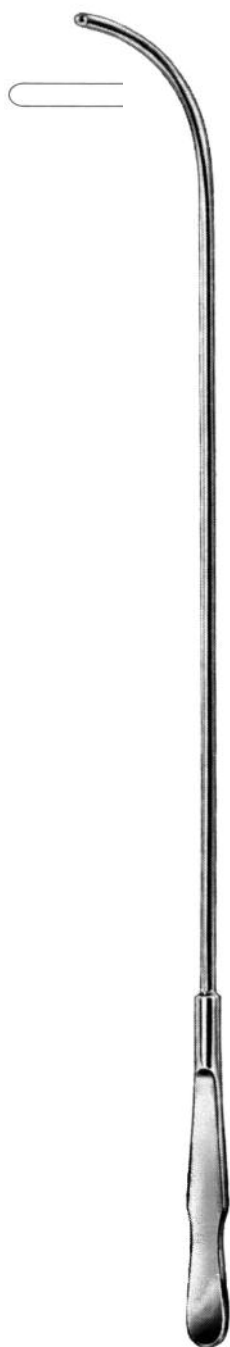
TR-28-100-00



Maßtabelle Metall Bougies, 25,5 cm
Table of measurements

Charrière	Art.-Nr.
8	TR-28-100-08
9	TR-28-100-09
10	TR-28-100-10
11	TR-28-100-11
12	TR-28-100-12
13	TR-28-100-13
14	TR-28-100-14
15	TR-28-100-15
16	TR-28-100-16
17	TR-28-100-17
18	TR-28-100-18
19	TR-28-100-19
20	TR-28-100-20
21	TR-28-100-21
22	TR-28-100-22
23	TR-28-100-23
24	TR-28-100-24
25	TR-28-100-25
26	TR-28-100-26
27	TR-28-100-27
28	TR-28-100-28
29	TR-28-100-29
30	TR-28-100-30

Dilating Bougies



Dittel, 34,5 cm

Maßtabelle Metall Bougies, 34,5 cm
Table of measurements

Charrière	Art.-Nr.
8	TR-28-102-08
9	TR-28-102-09
10	TR-28-102-10
11	TR-28-102-11
12	TR-28-102-12
13	TR-28-102-13
14	TR-28-102-14
15	TR-28-102-15
16	TR-28-102-16
17	TR-28-102-17
18	TR-28-102-18
19	TR-28-102-19
20	TR-28-102-20
21	TR-28-102-21
22	TR-28-102-22
23	TR-28-102-23
24	TR-28-102-24
25	TR-28-102-25
26	TR-28-102-26
27	TR-28-102-27
28	TR-28-102-28
29	TR-28-102-29
30	TR-28-102-30
32	TR-28-102-32
34	TR-28-102-34
36	TR-28-102-36



Dittel, 19,0 cm

Maßtabelle Metall Bougies, Größe 19,5 cm
Table of measurements

Charrière	Art.-Nr.
8	TR-28-104-08
9	TR-28-104-09
10	TR-28-104-10
11	TR-28-104-11
12	TR-28-104-12
13	TR-28-104-13
14	TR-28-104-14
15	TR-28-104-15
16	TR-28-104-16
17	TR-28-104-17
18	TR-28-104-18
19	TR-28-104-19
20	TR-28-104-20
21	TR-28-104-21
22	TR-28-104-22
23	TR-28-104-23
24	TR-28-104-24
25	TR-28-104-25
26	TR-28-104-26
27	TR-28-104-27
28	TR-28-104-28
29	TR-28-104-29
30	TR-28-104-30

Metal Catheters

Table of measurements
Female Catheters, metal, 15,0 cm

Charrière	Art.-Nr.
6	TR-28-110-06
7	TR-28-110-07
8	TR-28-110-08
9	TR-28-110-09
10	TR-28-110-10
11	TR-28-110-11
12	TR-28-110-12
14	TR-28-110-14
16	TR-28-110-16
18	TR-28-110-18
20	TR-28-110-20
22	TR-28-110-22
24	TR-28-110-24

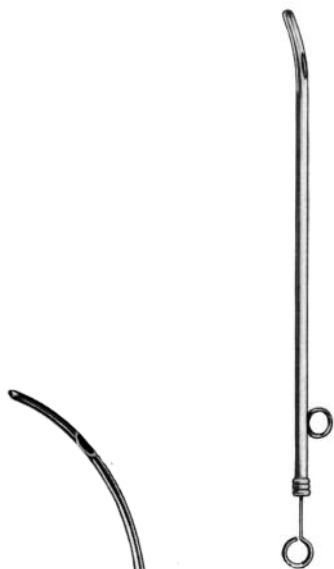
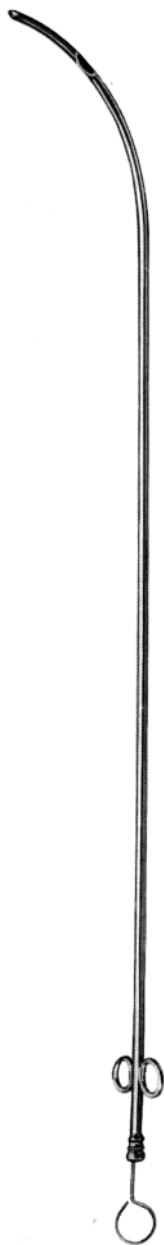
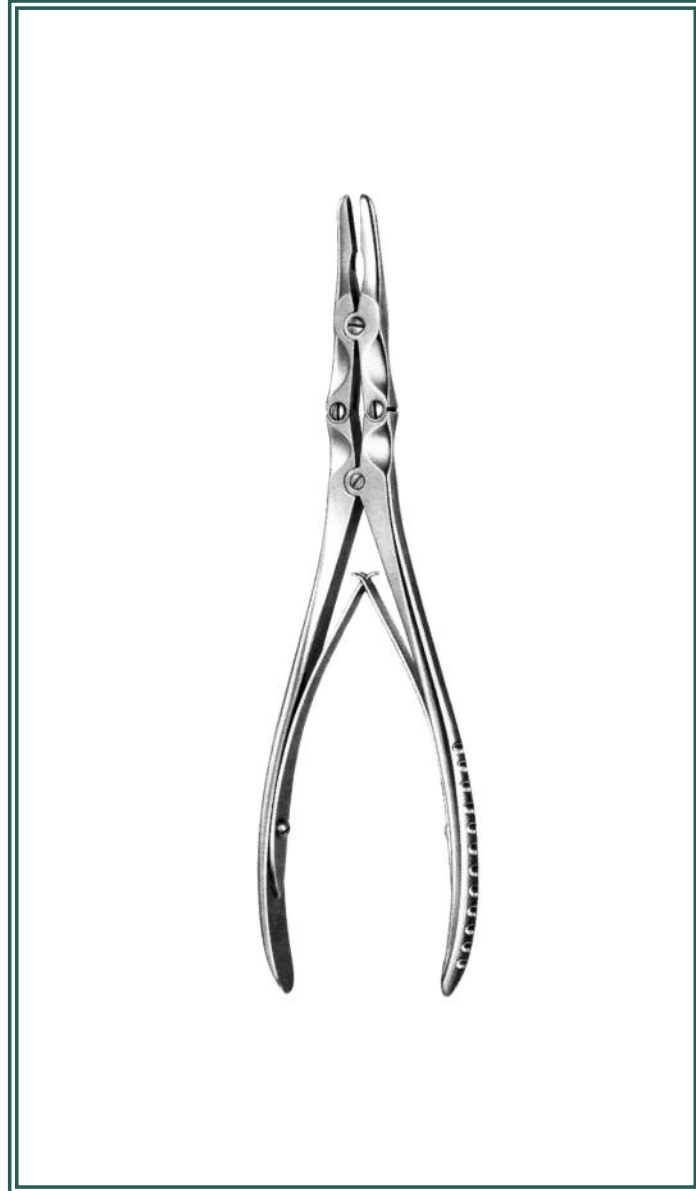


Table of measurements
Male Catheters, metal, 29,5 cm

Charrière	Art.-Nr.
8	TR-28-112-08
10	TR-28-112-10
12	TR-28-112-12
14	TR-28-112-14
16	TR-28-112-16
18	TR-28-112-18
20	TR-28-112-20



Catheter introducer
36,0 cm **TR-28-115-02**



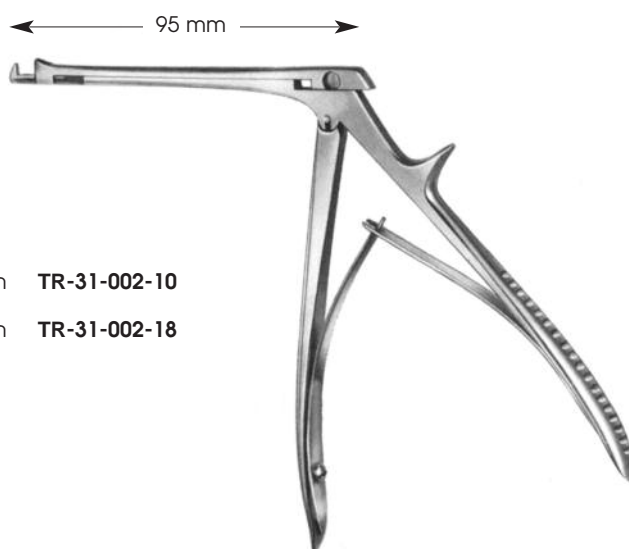
18
Bone Surgery

Punches



Citelli

- ∅ 1,0 mm **TR-31-000-10**
- ∩ 2,0 mm **TR-31-000-20**
- ∪ 3,5 mm **TR-31-000-35**







Citelli-Beyer

- ∅ 1,0 mm **TR-31-002-10**
- ∩ 1,8 mm **TR-31-002-18**

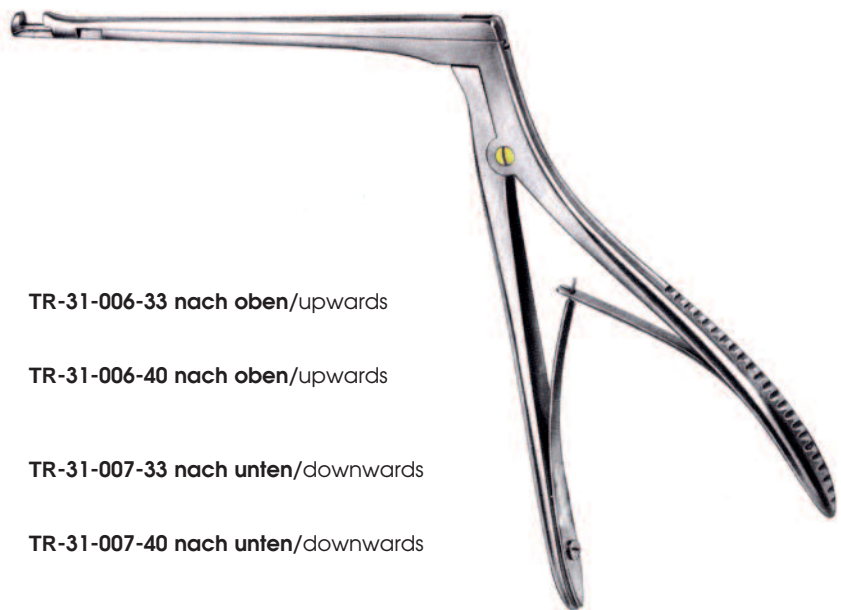
← 95 mm →



-  3,0 mm **TR-31-004-03**
-  4,0 mm **TR-31-004-04**
-  5,0 mm **TR-31-004-05**
-  6,0 mm **TR-31-004-06**

Kerrison

← 140 mm →



-  3,3 mm **TR-31-006-33 nach oben/upwards**
-  4,0 mm **TR-31-006-40 nach oben/upwards**
-  3,3 mm **TR-31-007-33 nach unten/downwards**
-  4,0 mm **TR-31-007-40 nach unten/downwards**

Kerrison

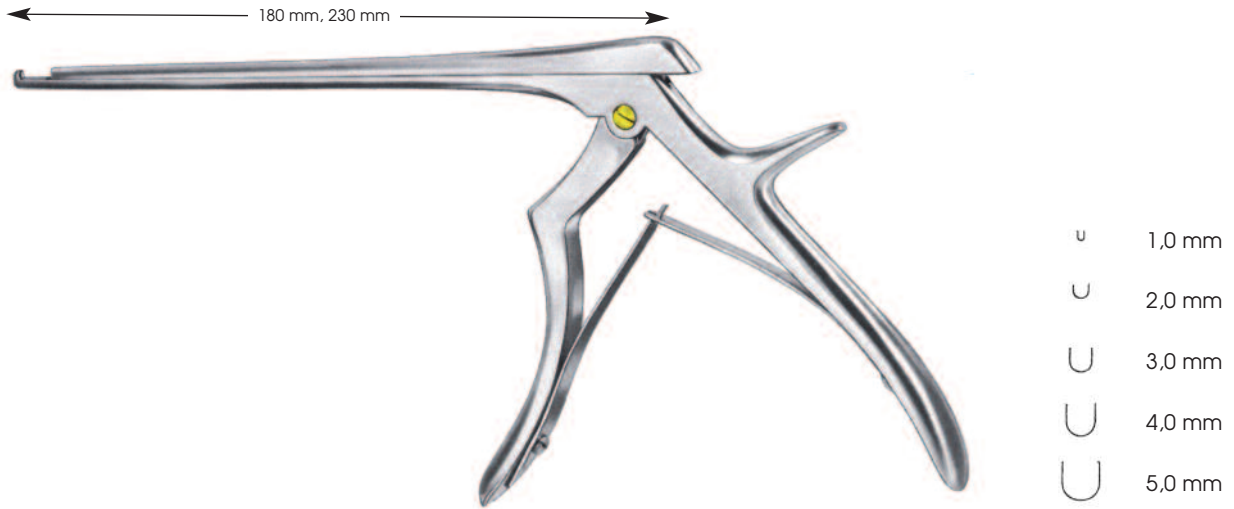
Punches



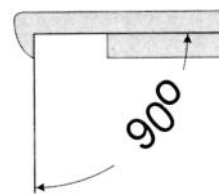
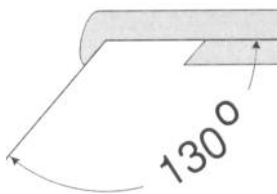
Ferris-Smith-Kerrison

item no.	length of shaft	bite	item no.	length of shaft	bite
TR-31-014-01	180 mm	1,0 mm	TR-31-016-01	180 mm	1,0 mm
TR-31-014-02	180 mm	2,0 mm	TR-31-016-02	180 mm	2,0 mm
TR-31-014-03	180 mm	3,0 mm	TR-31-016-03	180 mm	3,0 mm
TR-31-014-04	180 mm	4,0 mm	TR-31-016-04	180 mm	4,0 mm
TR-31-014-05	180 mm	5,0 mm	TR-31-016-05	180 mm	5,0 mm
TR-31-014-06	180 mm	6,0 mm	TR-31-016-06	180 mm	6,0 mm
TR-31-014-13	200 mm	3,0 mm			
TR-31-014-14	200 mm	4,0 mm			
TR-31-014-15	200 mm	5,0 mm			
TR-31-014-16	200 mm	6,0 mm			
TR-31-014-22	230 mm	2,0 mm	TR-31-016-22	230 mm	2,0 mm
TR-31-014-23	230 mm	3,0 mm	TR-31-016-23	230 mm	3,0 mm
TR-31-014-24	230 mm	4,0 mm	TR-31-016-24	230 mm	4,0 mm
TR-31-014-25	230 mm	5,0 mm	TR-31-016-25	230 mm	5,0 mm

Punches, detachable and with thin footplate, available on request.



Ferris-Smith-Kerrison

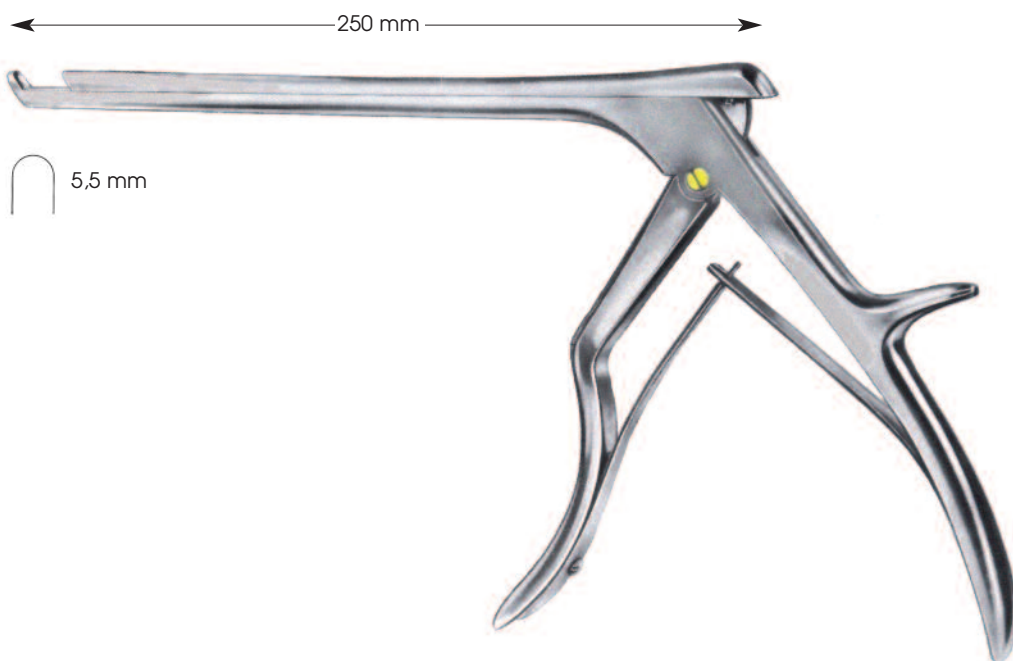


item no.	length of shaft	bite
TR-31-017-01	180 mm	1,0 mm
TR-31-017-02	180 mm	2,0 mm
TR-31-017-03	180 mm	3,0 mm
TR-31-017-04	180 mm	4,0 mm
TR-31-017-05	180 mm	5,0 mm
TR-31-017-22	230 mm	2,0 mm
TR-31-017-23	230 mm	3,0 mm
TR-31-017-24	230 mm	4,0 mm
TR-31-017-25	230 mm	5,0 mm

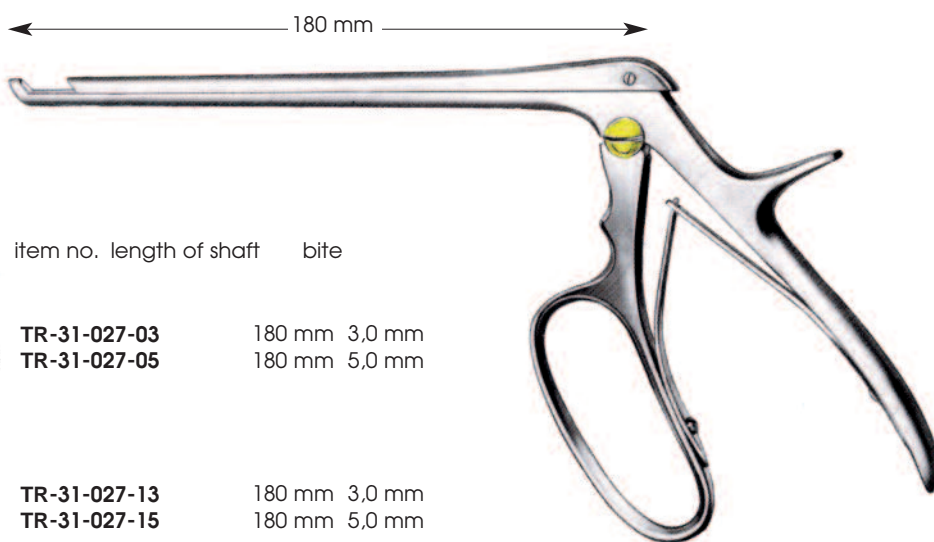
item no.	length of shaft	bite
TR-31-019-01	180 mm	1,0 mm
TR-31-019-02	180 mm	2,0 mm
TR-31-019-03	180 mm	3,0 mm
TR-31-019-04	180 mm	4,0 mm
TR-31-019-05	180 mm	5,0 mm
TR-31-019-22	230 mm	2,0 mm
TR-31-019-23	230 mm	3,0 mm
TR-31-019-24	230 mm	4,0 mm
TR-31-019-25	230 mm	5,0 mm




Punches, detachable and with thin footplate, available on request.

Punches

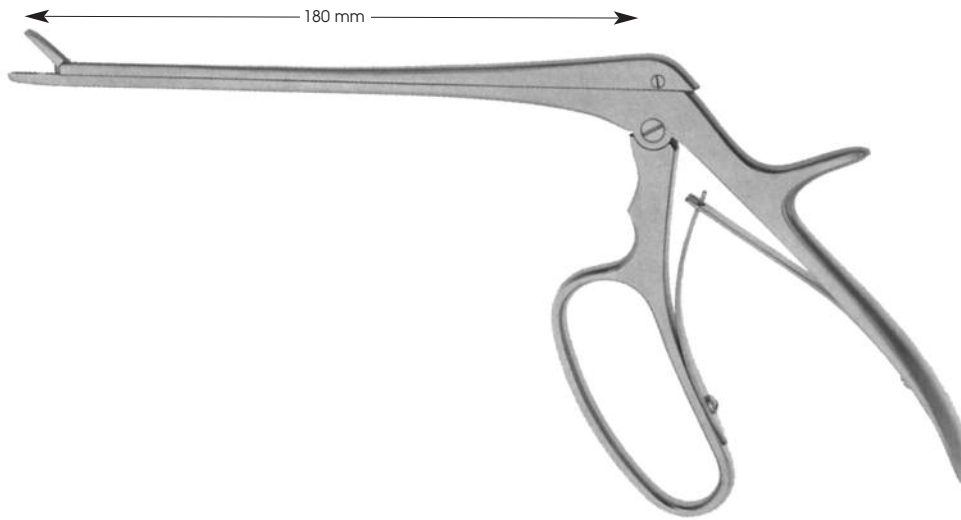


Syper
130°, 5,5 mm **31-026-55**

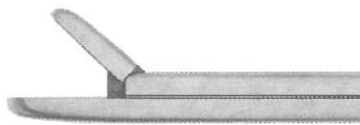


item no.	length of shaft	bite
 TR-31-027-03	180 mm	3,0 mm
TR-31-027-05	180 mm	5,0 mm
 TR-31-027-13	180 mm	3,0 mm
TR-31-027-15	180 mm	5,0 mm
 TR-31-027-23	180 mm	3,0 mm
TR-31-027-25	180 mm	5,0 mm

Ferris-Smith-Kerrison

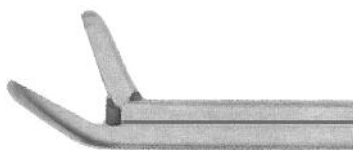


Ferris-Smith-Cushing



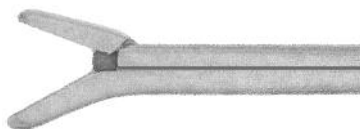
straight

- TR-31-028-02** 2 x 10 mm
- TR-31-028-03** 3 x 10 mm
- TR-31-028-04** 4 x 10 mm
- TR-31-028-05** 5 x 10 mm
- TR-31-028-06** 6 x 10 mm



curved on flat

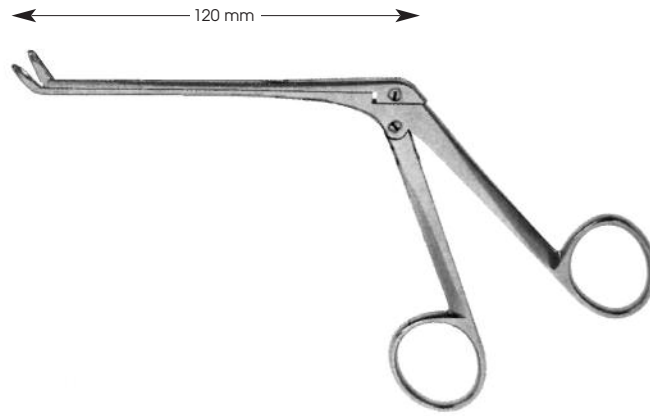
- TR-31-028-12** 2 x 10 mm
- TR-31-028-13** 3 x 10 mm
- TR-31-028-14** 4 x 10 mm



curved down

- TR-31-028-22** 2 x 10 mm
- TR-31-028-23** 3 x 10 mm
- TR-31-028-24** 4 x 10 mm

Nasal Forceps



Weil-Blakesley



3,0 mm



3,6 mm



4,2 mm



4,8 mm



5,8 mm



straight

TR-31-036-30

TR-31-036-36

TR-31-036-42

TR-31-036-48

TR-31-036-58



45°

TR-31-037-31

TR-31-037-36

TR-31-037-42

TR-31-037-48

TR-31-037-58



90°

TR-31-037-66

TR-31-037-72

TR-31-037-78

Nasal Forceps, Tonsil Forceps



Myles


 2,0 mm **TR-31-038-02**

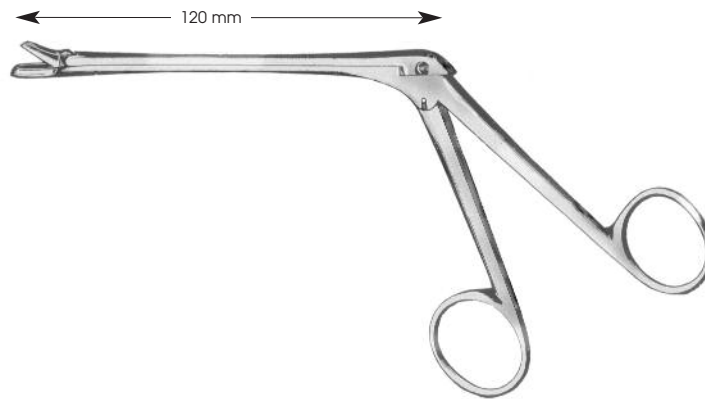
 3,0 mm **TR-31-038-03**

 4,0 mm **TR-31-038-04**




Hajek


 2,5 mm **TR-31-039-25**





Hartmann

 5,0 mm **TR-31-040-05**


 7,0 mm **TR-31-040-07**

 9,0 mm **TR-31-040-09**

 11,0 mm **TR-31-040-11**


 13,0 mm **TR-31-040-13**

 15,0 mm **TR-31-040-15**

 17,0 mm **TR-31-040-17**

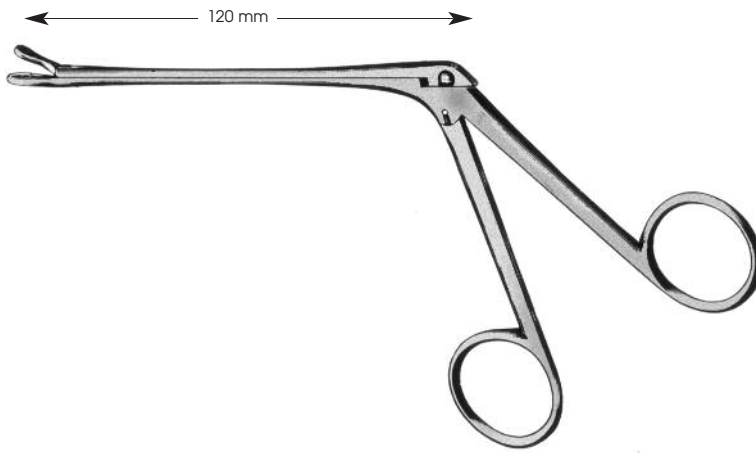


Schmeden

 5,0 mm **TR-31-041-12**

 7,0 mm **TR-31-041-13**

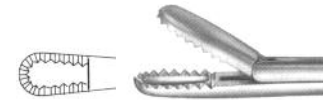
Nasal Forceps



Watson-Williams
TR-31-042-01



Weil
TR-31-042-02



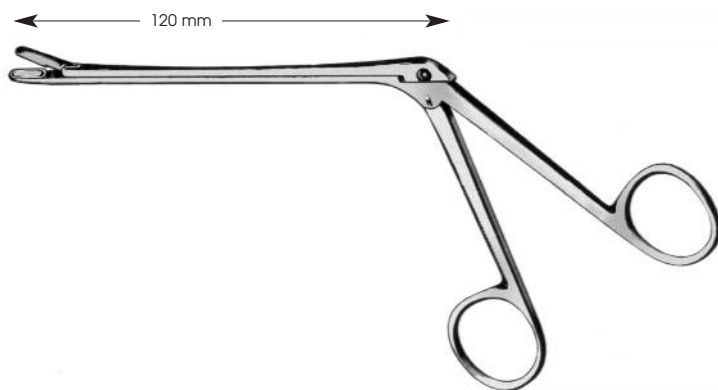
Watson-Williams
TR-31-042-03



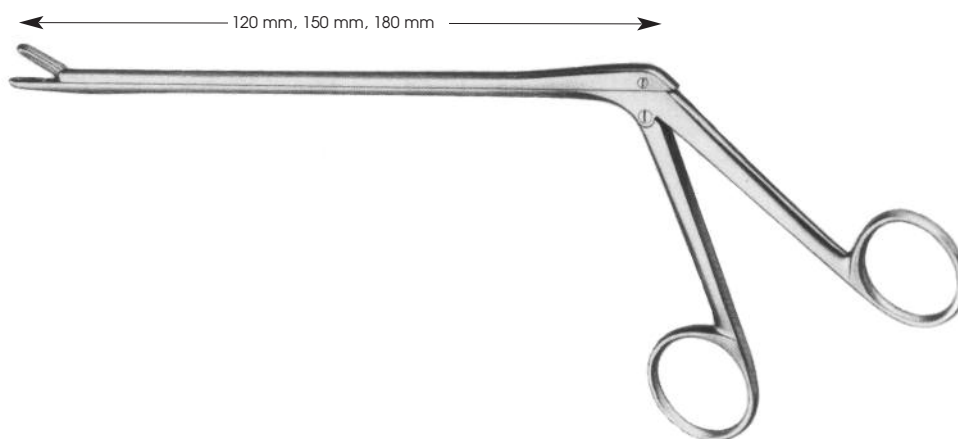
TR-31-044-03



TR-31-045-03



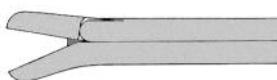
Takahashi



tem-no.	description	size of jaws	length of shaft
TR-31-046-02	Cushing	2 x 10 mm	120 mm
TR-31-050-02	Cushing	2 x 10 mm	150 mm
TR-31-066-02	Cushing	2 x 10 mm	180 mm
TR-31-046-03	Love Grünwald	3 x 10 mm	120 mm
TR-31-050-03	Love Grünwald	3 x 10 mm	150 mm
TR-31-066-03	Love Grünwald	3 x 10 mm	180 mm
TR-31-046-04	Spurling	4 x 10 mm	120 mm
TR-31-050-04	Spurling	4 x 10 mm	150 mm
TR-31-066-04	Spurling	4 x 10 mm	180 mm

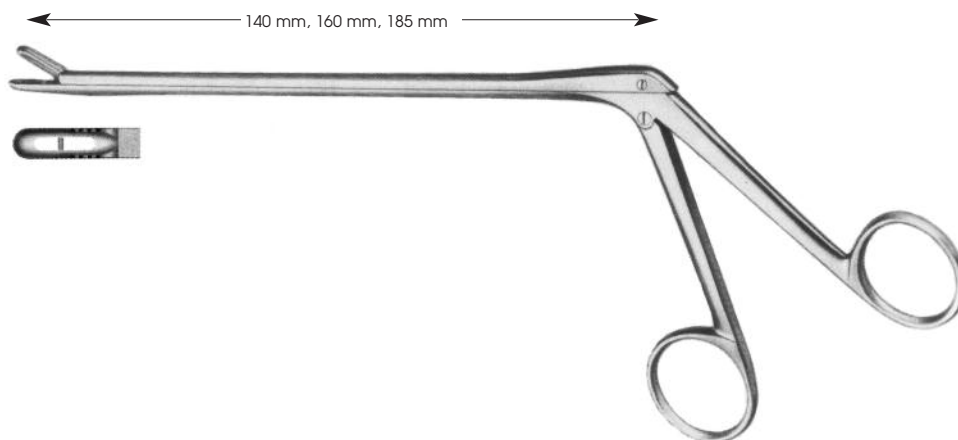


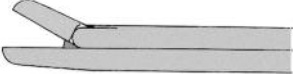


TR-31-047-02	Cushing	2 x 10 mm	120 mm
TR-31-051-02	Cushing	2 x 10 mm	150 mm
TR-31-067-02	Cushing	2 x 10 mm	180 mm
TR-31-047-03	Love Grünwald	3 x 10 mm	120 mm
TR-31-051-03	Love Grünwald	3 x 10 mm	150 mm
TR-31-067-03	Love Grünwald	3 x 10 mm	180 mm
TR-31-047-04	Spurling	4 x 10 mm	120 mm
TR-31-051-04	Spurling	4 x 10 mm	150 mm
TR-31-067-04	Spurling	4 x 10 mm	180 mm

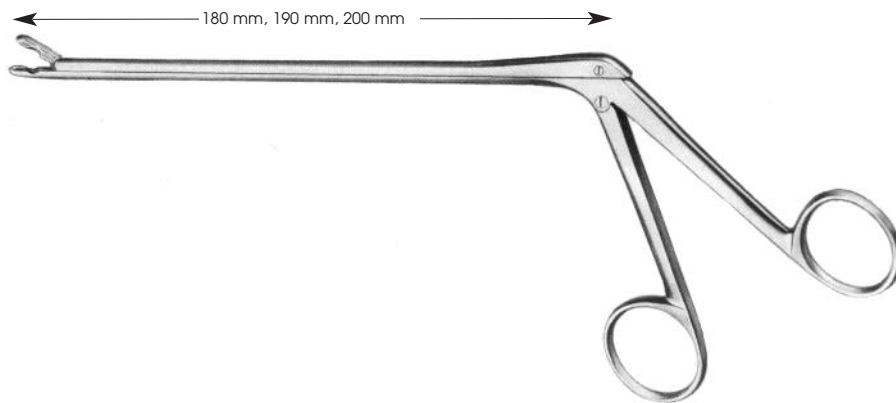



TR-31-049-02	Cushing	2 x 10 mm	120 mm
TR-31-053-02	Cushing	2 x 10 mm	150 mm
TR-31-069-02	Cushing	2 x 10 mm	180 mm
TR-31-049-03	Love Grünwald	3 x 10 mm	120 mm
TR-31-053-03	Love Grünwald	3 x 10 mm	150 mm
TR-31-069-03	Love Grünwald	3 x 10 mm	180 mm
TR-31-049-04	Spurling	4 x 10 mm	120 mm
TR-31-053-04	Spurling	4 x 10 mm	150 mm
TR-31-069-04	Spurling	4 x 10 mm	180 mm


Laminectomy Rongeurs




	item-no.	description	size of jaws	length of shaft
	TR-31-054-02	Caspar	2 x 12 mm	140 mm
	TR-31-056-02	Caspar	2 x 12 mm	160 mm
	TR-31-058-02	Caspar	2 x 12mm	185 mm
	TR-31-054-03	Caspar	3 x 13 mm	140 mm
	TR-31-056-03	Caspar	3 x 13 mm	160 mm
	TR-31-058-03	Caspar	3 x 13 mm	185 mm
	TR-31-054-04	Caspar	4 x 14 mm	140 mm
	TR-31-056-04	Caspar	4 x 14 mm	160 mm
	TR-31-058-04	Caspar	4 x 14 mm	185 mm
	TR-31-054-05	Caspar	5 x 14 mm	140 mm
	TR-31-056-05	Caspar	5 x 14 mm	160 mm
	TR-31-058-05	Caspar	5 x 14 mm	185 mm
	TR-31-054-06	Caspar	6 x 16 mm	140 mm
	TR-31-056-06	Caspar	6 x 16 mm	160 mm
	TR-31-058-06	Caspar	6 x 16 mm	185 mm
	TR-31-055-03	Caspar	3 x 13 mm	140 mm
	TR-31-057-03	Caspar	3 x 13 mm	160 mm
	TR-31-059-03	Caspar	3 x 13 mm	185 mm
	TR-31-055-04	Caspar	4 x 14 mm	140 mm
	TR-31-057-04	Caspar	4 x 14 mm	160 mm
	TR-31-059-04	Caspar	4 x 14 mm	185 mm
	TR-31-055-05	Caspar	5 x 14 mm	140 mm
	TR-31-057-05	Caspar	5 x 14 mm	160 mm
	TR-31-059-05	Caspar	5 x 14 mm	185 mm
	TR-31-061-03	Caspar	3 x 13 mm	140 mm
	TR-31-063-03	Caspar	3 x 13 mm	160 mm
	TR-31-065-03	Caspar	3 x 13 mm	185 mm
	TR-31-061-04	Caspar	4 x 14 mm	140 mm
	TR-31-063-04	Caspar	4 x 14 mm	160 mm
	TR-31-065-04	Caspar	4 x 14 mm	185 mm

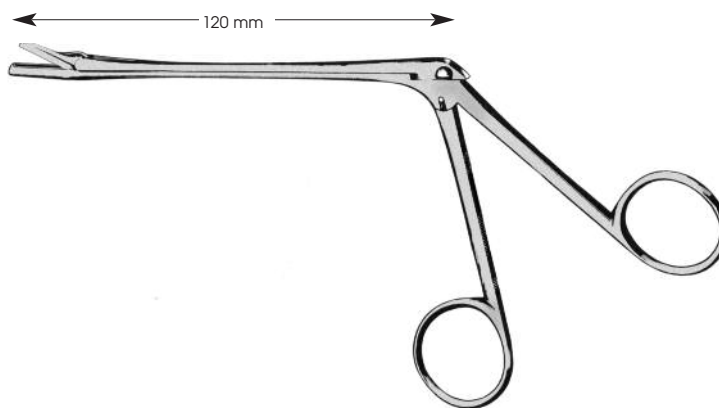


 **Oldberg**
18,0 cm Ø 7,0 mm **TR-31-072-07**

 **Landolt**
20,0 cm Ø 9,0 mm **TR-31-074-09**

 **Yasargil**
19,0 cm Ø 2,2 mm **TR-31-076-22**

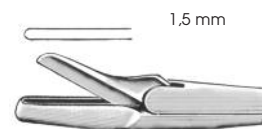
 **Yasargil**
19,0 cm Ø 3,5 mm **TR-31-076-35**



Struycken, 12,0 cm

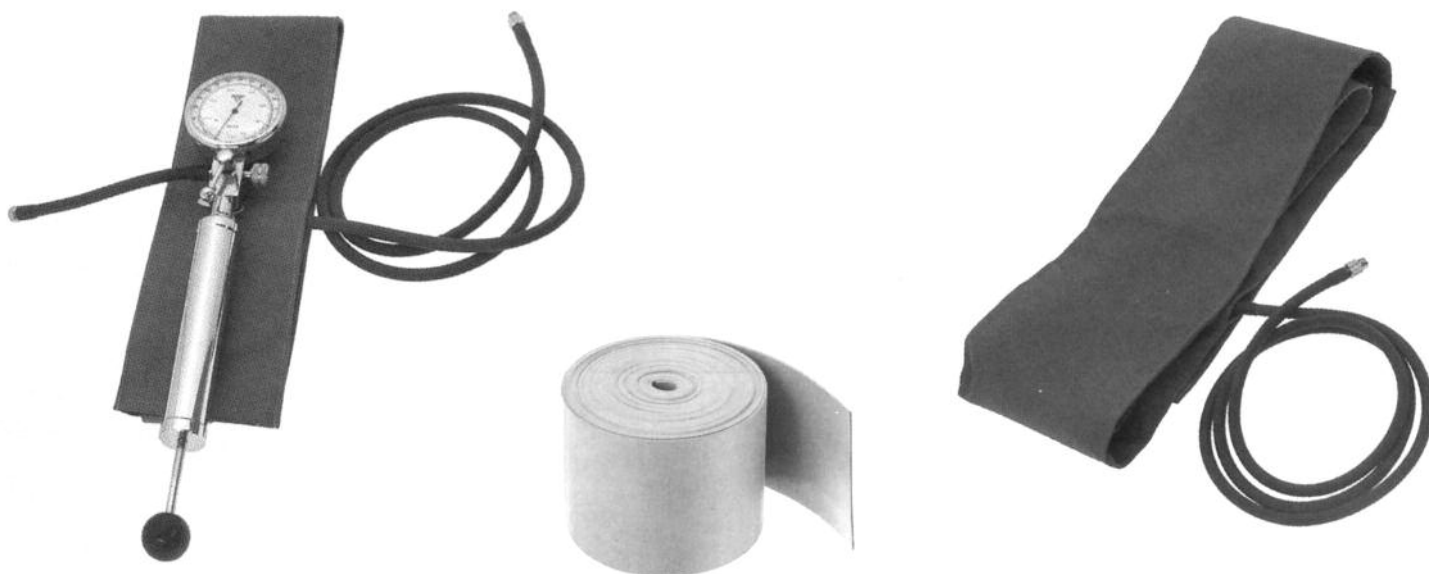


TR-31-078-10



TR-31-078-15

Amputation



TR-31-110-00 High precision instrument for causing lack of blood in the limbs. complete consisting of:

Manometer with diaphragm, scale graduated to 700 mmHg,
Resistant pump.
1 each upper arm and upper thigh cuff

TR-31-110-02 Pump with manometer

TR-31-110-03 Cuff for the leg

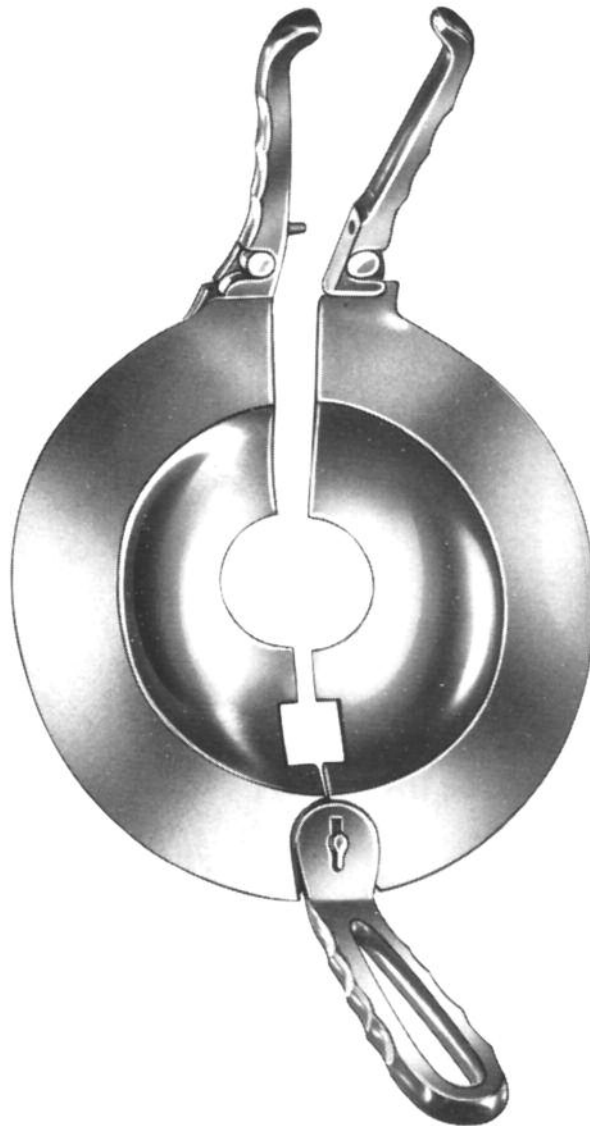
TR-31-110-04 Cuff for the lower arm

TR-31-110-10 Compression bandage , 5m

TR-31-110-14 Cuff for the upper arm



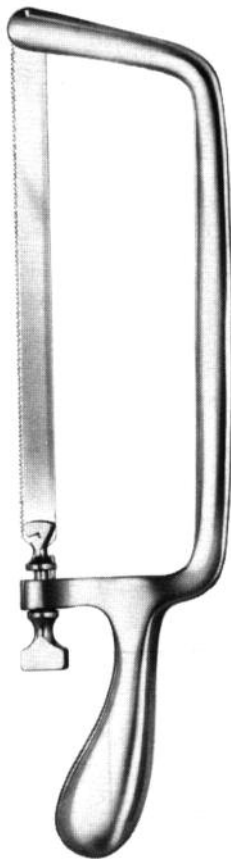
Langenbeck
TR-31-114-55



Handles detachable

Percy
TR-31-117-01

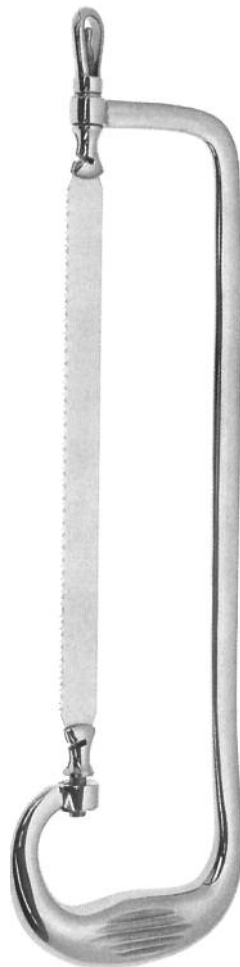
Amputation



Charrière
35,0 cm **TR-31-120-00**

Spare saw blades

12,0 mm **TR-31-120-12**
15,0 mm **TR-31-120-15**
18,0 mm **TR-31-120-18**



Rust
39,0 cm **TR-31-121-00**

Spare saw blades

6,0 mm **TR-31-121-06**
8,0 mm **TR-31-121-08**
15,0 mm **TR-31-121-15**
20,0 mm **TR-31-121-20**

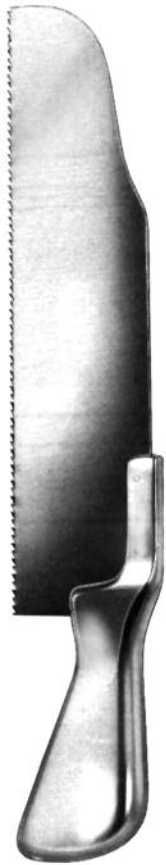


Helferich-Bier
42,0 cm **TR-31-122-00**

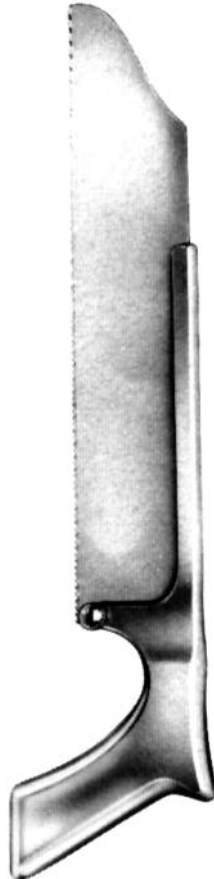
Spare saw blades

4,0 mm **TR-31-122-04**
6,0 mm **TR-31-122-06**
8,0 mm **TR-31-122-08**

Amputation



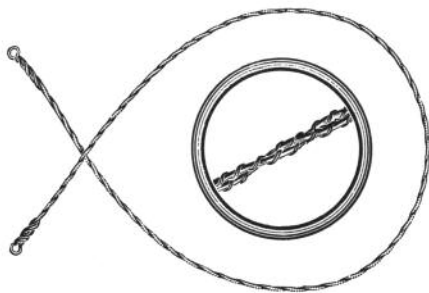
27,0 cm **Charrière**
TR-31-124-00, Blade 180 mm



29,0 cm **Satterlee**
TR-31-126-00, Blade 200 mm



23,0 cm **Langenbeck**
TR-31-128-00, Blade 115 mm



Olivecrona
30,0 cm TR-31-130-30
40,0 cm TR-31-130-40
50,0 cm TR-31-130-50
60,0 cm TR-31-130-60
70,0 cm TR-31-130-70



Gigli
Handle for wire saws
TR-31-135-00

Amputation



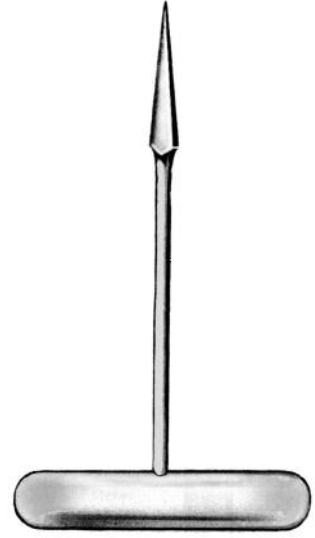
Finger Ring Saw
17,0 cm **TR-31-137-00**
Saw blade
TR-31-137-01



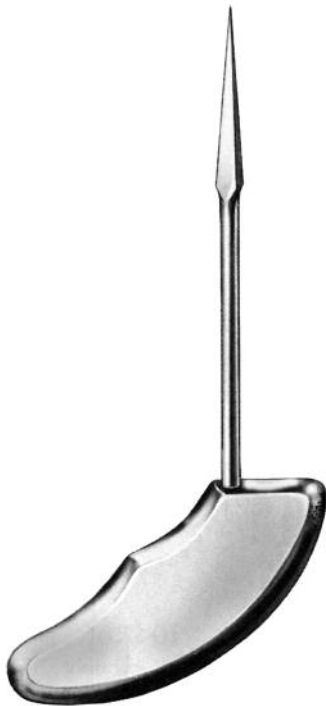
Finger Ring Saw
17,0 cm **TR-31-139-00**
Saw blade
TR-31-139-01



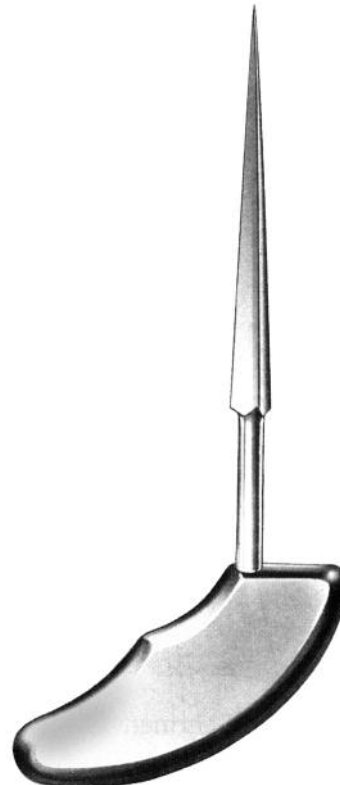
Riemer, 4-edge
14,0 cm **TR-31-150-14**



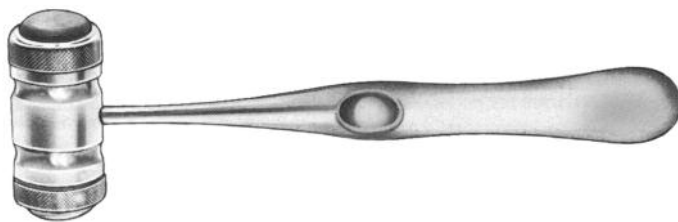
Riemer, 4-edge
14,0 cm **TR-31-152-14**



Perthes
Riemer
18,0 cm **TR-31-154-18**



Perthes
Riemer
21,0 cm **TR-31-156-21**



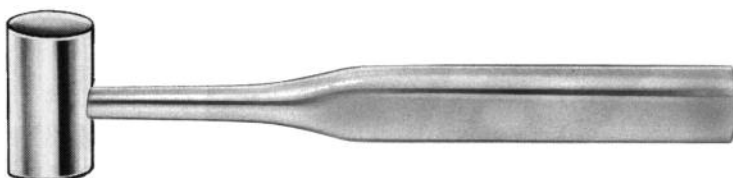
Mead
18,0 cm, Ø 20 mm, 185 g
TR-31-200-20

Spare jaws, pair
TR-31-200-22

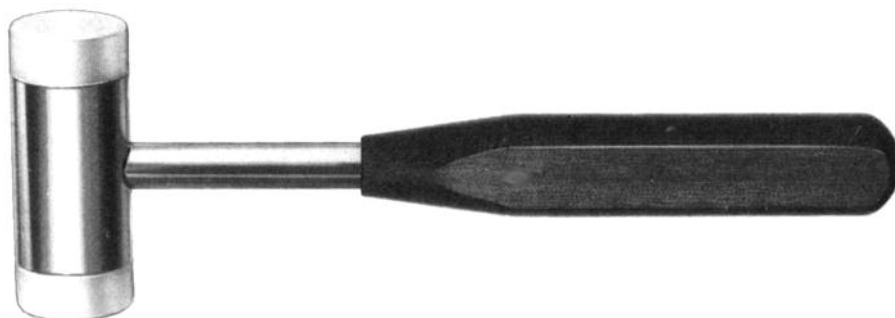


18,5 cm, Ø 25 mm, 140 g
TR-31-201-25

Spare jaws, pair
TR-31-201-27



Cottle
19,0 cm, Ø 30 mm, 240 g
TR-31-202-30



24,5 cm, Ø 30 mm, 215 g
TR-31-206-30

plastic disks
TR-31-206-32



Ferrozell
25,0 cm, Ø 35 mm **TR-31-210-35**
25,0 cm, Ø 42 mm **TR-31-210-42**
25,0 cm, Ø 50 mm **TR-31-210-50**

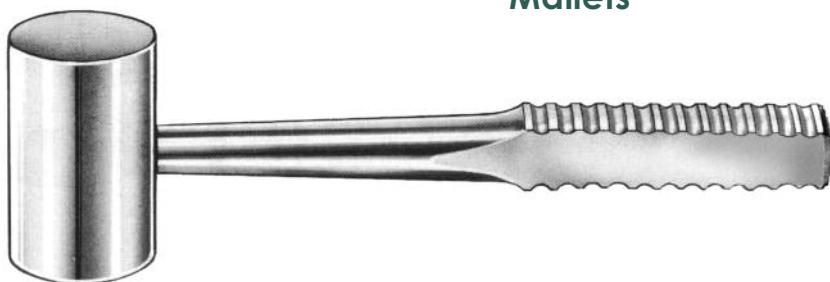
lead filled
25,0 cm, Ø 42 mm, 400 g
TR-31-224-42



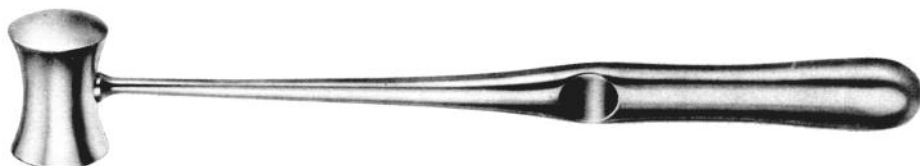
24,0 cm, Ø 32/42 mm, 400 g
TR-31-212-42

26,0 cm, Ø 30/42 mm, 530 g
TR-31-228-42

Mallets



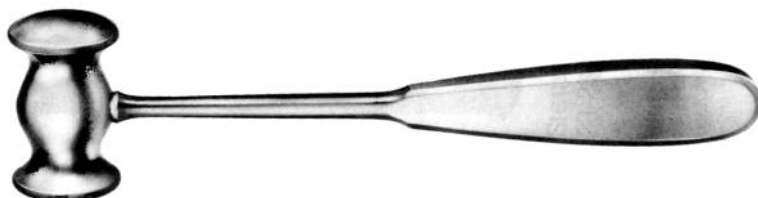
Heath
18,5 cm, Ø 40 mm, 700 g
TR-31-214-40



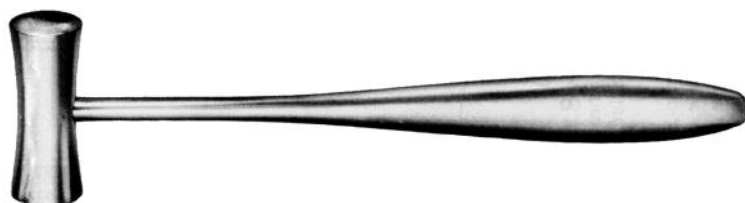
Williger
24,0 cm, Ø 26 mm, 300 g **TR-31-215-26**
24,0 cm, Ø 28 mm, 340 g **TR-31-215-28**
24,0 cm, Ø 30 mm, 400 g **TR-31-215-30**



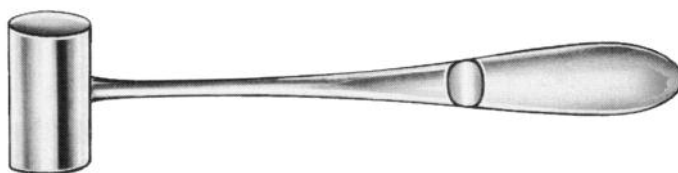
DOYEN
21,0 cm, Ø 25 mm, 120 g **TR-31-216-25**
21,0 cm, Ø 30 mm, 180 g **TR-31-216-30**
21,0 cm, Ø 35 mm, 260 g **TR-31-216-35**



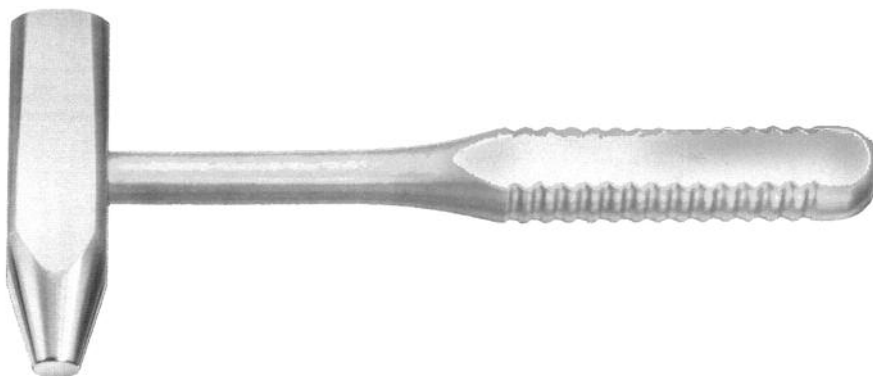
Collin
20,0 cm, Ø 30 mm, 220 g
TR-31-217-30



Lucae
lead filled
19,0 cm, Ø 19 mm, 230 g **TR-31-218-19**
25,0 cm, Ø 25 mm, 260 g **TR-31-218-25**



lead filled
16,5 cm, Ø 22 mm, 140 g
TR-31-219-20



23,5 cm, 27 mm/Ø 13,5 mm
TR-31-220-27



26,0 cm, Ø 30 mm, 510 g
TR-31-221-30



Partsch
18,0 cm, Ø 22 mm
TR-31-222-22



Ferozell
lead filled
26,0 cm, Ø 42 mm, 400 g
TR-31-226-42



Ferozell
18,0 cm, Ø 30 mm, 125 g
TR-31-227-30



26,0 cm, Ø 32 mm, 675 g
repercussion free
TR-31-229-29

one side: Steel convex
one side: Nylon plane

Mallets



26,0 cm, Ø 30 mm, 450 g
TR-31-230-45



26,0 cm, Ø 50 mm, 900 g
TR-31-230-90



24,0 cm, Ø 30 mm, 480 g
TR-31-231-48



Handle and disks of plastic
24,0 cm, Ø 37 mm, 370 g
TR-31-232-37

Spare jaws, pair
TR-31-232-42

Bone Chisels and Gouges



□ 2,5 mm
TR-31-250-25
□ 3,5 mm
TR-31-250-35

Passow, 12,0 cm



● Ø 2 mm
TR-31-251-02 ● Ø 3 mm
TR-31-251-02
● Ø 4 mm
TR-31-251-04 ● Ø 5 mm
TR-31-251-05
● Ø 6 mm
TR-31-251-06 ● Ø 8 mm
TR-31-251-08
● Ø 10 mm
TR-31-251-10

Stöbel, 15,5 cm



Freer, 4 mm
16,0 cm **TR-31-254-04**



Freer, 4 mm
16,0 cm **TR-31-255-04**



4 mm **TR-31-262-04** 6 mm **TR-31-262-06** 8 mm **TR-31-262-08**
10 mm **TR-31-262-10** 12 mm **TR-31-262-12**
14 mm **TR-31-262-14** 16 mm **TR-31-262-16**

Osteotome
14,0 cm










4 mm **TR-31-263-04** 6 mm **TR-31-263-06** 8 mm **TR-31-263-08**
10 mm **TR-31-263-10** 12 mm **TR-31-263-12**
14 mm **TR-31-263-14** 16 mm **TR-31-263-16**

Chisel
14,0 cm






Bone Chisels and Gouges



		
4 mm TR-31-264-04	6 mm TR-31-264-06	8 mm TR-31-264-08
		
10 mm TR-31-264-10	12 mm TR-31-264-12	
		
10 mm TR-31-264-10	12 mm TR-31-264-12	






Hohlmeißel
Gouge
14,0 cm



		
2 mm TR-31-265-02 TR-31-266-02	3 mm TR-31-265-03 TR-31-266-03	4 mm TR-31-265-04 TR-31-266-04
		
5 mm TR-31-265-05 TR-31-266-05	6 mm TR-31-265-06 TR-31-266-06	







Partsc
Chisel



		
2 mm TR-31-267-02 TR-31-268-02	3 mm TR-31-267-03 TR-31-268-03	4 mm TR-31-267-04 TR-31-268-04
		
5 mm TR-31-267-05 TR-31-268-05	6 mm TR-31-267-06 TR-31-268-06	

Partsch
Gouge



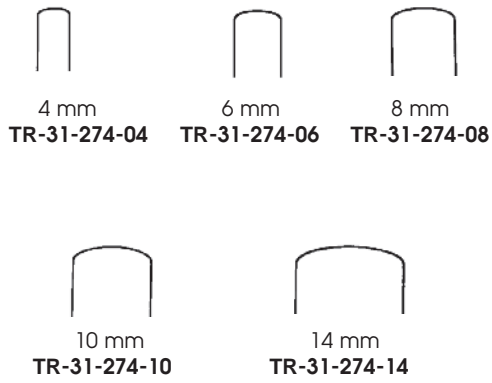
		
4 mm TR-31-273-04	6 mm TR-31-273-06	8 mm TR-31-273-08
		
10 mm TR-31-273-10	12 mm TR-31-273-12	14 mm TR-31-273-14

Alexander
Chisel
18,0 cm

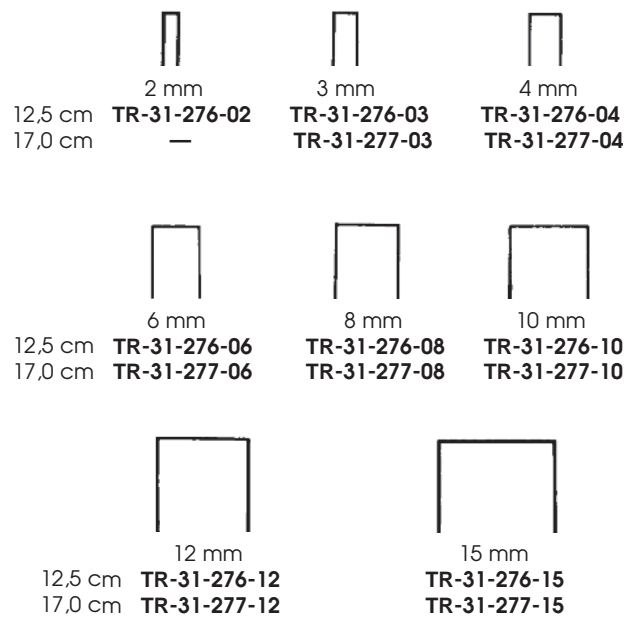
Bone Chisels and Gouges



Alexander
Gouge
18,0 cm



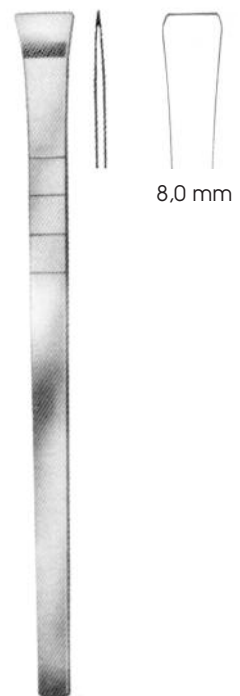
Mini-Lambotte
Osteotome



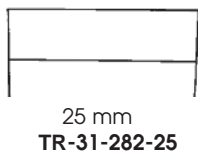
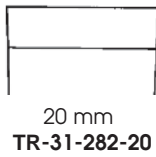
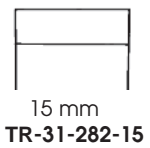
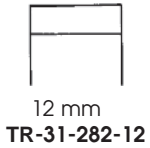
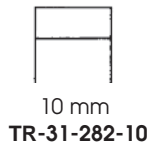
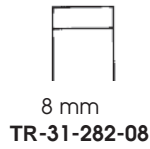
Cottle, 18,0 cm



Cottle, 18,0 cm



Fishtail Osteotome
18,0 cm **TR-31-280-08**



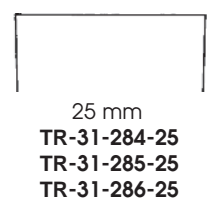
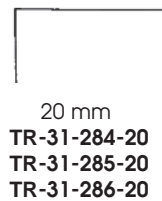
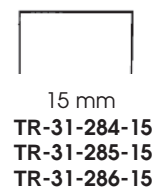
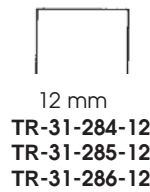
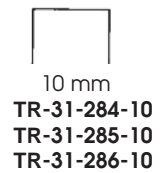
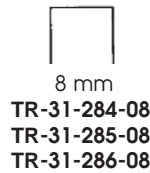
Stille
Chisel
20,0 cm



straight
curved
small

straight
curved
small

straight
curved
small

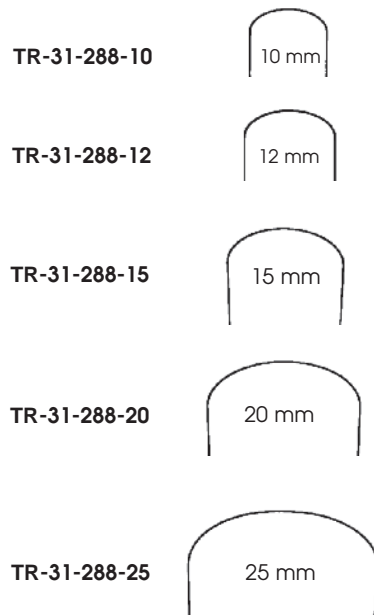


Stille
Osteotome
TR-31-284-08 - TR-31-286-25
20,0 cm

Bone Chisels and Gouges



Stille
Gouge
20,0 cm



TR-31-288-10

10 mm

TR-31-288-12

12 mm

TR-31-288-15

15 mm

TR-31-288-20

20 mm

TR-31-288-25

25 mm

TR-31-289-10

TR-31-289-12

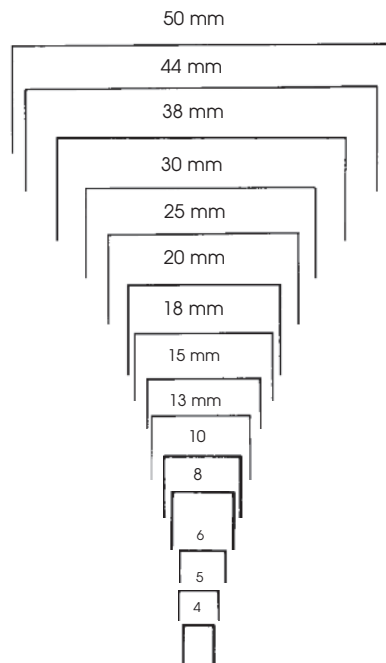
TR-31-289-15

TR-31-289-20

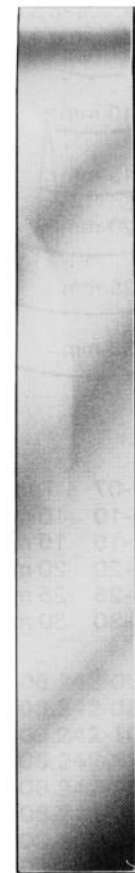
TR-31-289-25



- 4,0 mm TR-31-292-04
- 5,0 mm TR-31-292-05
- 6,0 mm TR-31-292-06
- 8,0 mm TR-31-292-08
- 10,0 mm TR-31-292-10
- 13,0 mm TR-31-292-13
- 15,0 mm TR-31-292-15
- 18,0 mm TR-31-292-18
- 20,0 mm TR-31-292-20
- 25,0 mm TR-31-292-25
- 30,0 mm TR-31-292-30
- 38,0 mm TR-31-292-38
- 44,0 mm TR-31-292-44
- 50,0 mm TR-31-292-50



- 4,0 mm TR-31-293-04
- 5,0 mm TR-31-293-05
- 6,0 mm TR-31-293-06
- 8,0 mm TR-31-293-08
- 10,0 mm TR-31-293-10
- 13,0 mm TR-31-293-13
- 15,0 mm TR-31-293-15
- 18,0 mm TR-31-293-18
- 20,0 mm TR-31-293-20
- 25,0 mm TR-31-293-25
- 30,0 mm TR-31-293-30
- 38,0 mm TR-31-293-38
- 44,0 mm TR-31-293-44
- 50,0 mm TR-31-293-50

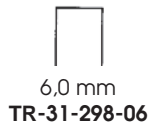
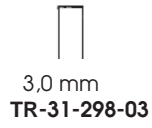


Lambotte
Osteotome
24,0 cm

Bone Chisels and Gouges



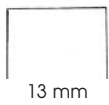
Hoke
Chisel
17,0 cm



TR-31-300-06

TR-31-301-06

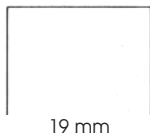
TR-31-302-06



TR-31-300-13

TR-31-301-13

TR-31-302-13



TR-31-300-19

TR-31-301-19

TR-31-302-19



TR-31-300-25

TR-31-301-25

TR-31-302-25



TR-31-300-32







TR-31-301-32

TR-31-302-32



Hibbs
Chisel
24,0 cm

Bone Chisels and Gouges

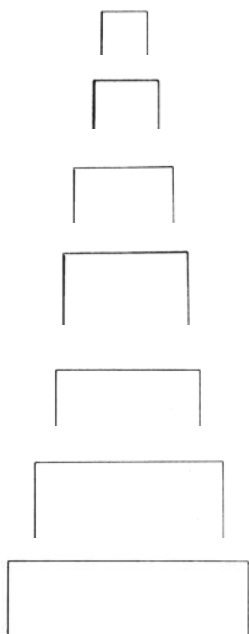
	6,0 mm	TR-31-303-06	TR-31-304-06	
	13,0 mm	TR-31-303-06	TR-31-304-06	
	19,0 mm	TR-31-303-06	TR-31-304-06	
	25,0 mm	TR-31-303-06	TR-31-304-06	
	32,0 mm	TR-31-303-06	TR-31-304-06	

Hibbs
Gouge
24,0 cm

Bone Chisels and Gouges



Smith-Petersen, 20,0 cm



6,0 mm	TR-31-306-06	TR-31-307-06
9,0 mm	TR-31-306-09	TR-31-307-09
13,0 mm	TR-31-306-13	TR-31-307-13
16,0 mm	TR-31-306-16	TR-31-307-16
19,0 mm	TR-31-306-19	TR-31-307-19
25,0 mm	TR-31-306-25	TR-31-307-25
32,0 mm	TR-31-306-32	TR-31-307-32



6,0 mm	TR-31-308-06	TR-31-309-06
9,0 mm	TR-31-308-09	TR-31-309-09
13,0 mm	TR-31-308-13	TR-31-309-13
16,0 mm	TR-31-308-16	TR-31-309-16
19,0 mm	TR-31-308-19	TR-31-309-19
25,0 mm	TR-31-308-25	TR-31-309-25
32,0 mm	TR-31-308-32	TR-31-309-32



Smith-Petersen, 20,0 cm

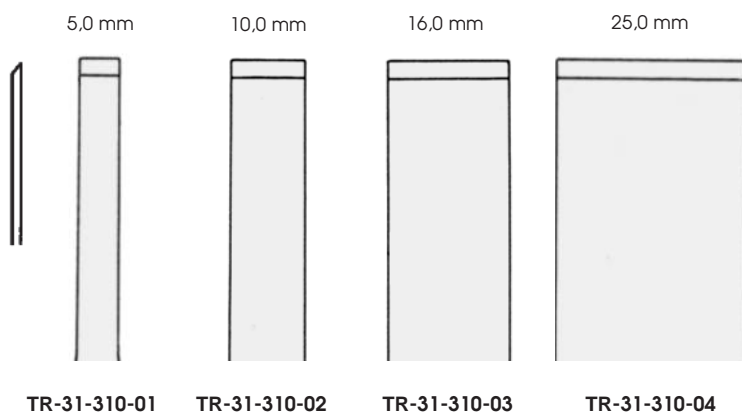
Bone Chisels and Gouges



Handle for blades, with key
TR-31-310-00



Interchangeable blades

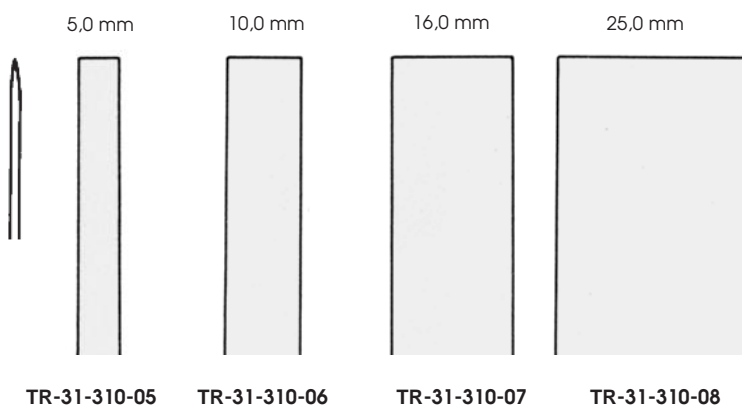


TR-31-310-01

TR-31-310-02

TR-31-310-03

TR-31-310-04

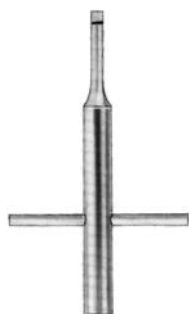


TR-31-310-05

TR-31-310-06

TR-31-310-07

TR-31-310-08



Key
TR-31-310-80

Bone Chisels and Gouges



Osteotom, 20,0 cm



10,0 mm

TR-31-313-10

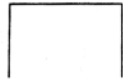


10,0 mm

TR-31-314-10

15,0 mm

TR-31-313-15

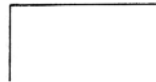


15,0 mm

TR-31-314-15

20,0 mm

TR-31-313-20



20,0 mm

TR-31-314-20



Osteotom, 20,0 cm



Lexer-Mini, 18,0 cm



4,0 mm
TR-31-316-04

6,0 mm
TR-31-316-06

8,0 mm
TR-31-316-08

10,0 mm
TR-31-316-10

12,0 mm
TR-31-316-12



Lexer-Mini, 18,0 cm



4,0 mm
TR-31-318-04

6,0 mm
TR-31-318-06

8,0 mm
TR-31-318-08

10,0 mm
TR-31-318-10

12,0 mm
TR-31-318-12

Bone Chisels and Gouges



Lexer, 22,0 cm

5,0 mm **TR-31-320-05**

7,0 mm **TR-31-320-07**

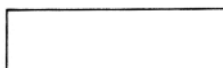
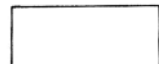
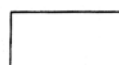
10,0 mm **TR-31-320-10**

15,0 mm **TR-31-320-15**

20,0 mm **TR-31-320-20**

25,0 mm **TR-31-320-25**

30,0 mm **TR-31-320-30**



5,0 mm **TR-31-322-05**

7,0 mm **TR-31-322-07**

10,0 mm **TR-31-322-10**

15,0 mm **TR-31-322-15**

20,0 mm **TR-31-322-20**

25,0 mm **TR-31-322-25**

30,0 mm **TR-31-322-30**



Lexer, 22,0 cm

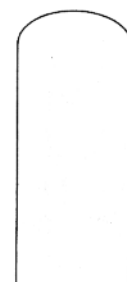


Spongiosa, 25,0 cm

5,0 mm
TR-31-326-05

10,0 mm
TR-31-326-100

15,0 mm
TR-31-326-15



5,0 mm
TR-31-327-05

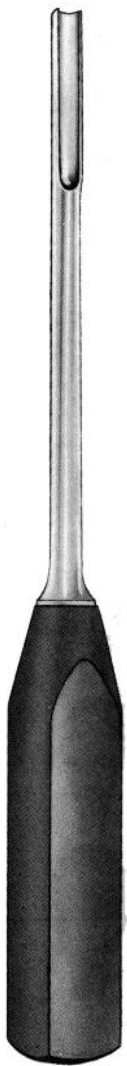
10,0 mm
TR-31-327-10

15,0 mm
TR-31-327-15



Spongiosa, 25,0 cm

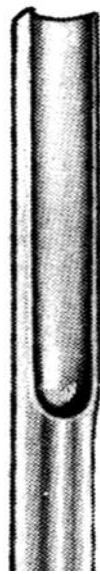
Gouge and Raspatories



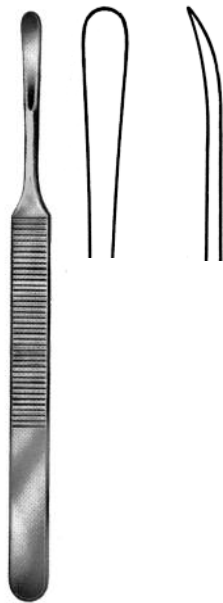
Lexer-Spongiosa, 28,0 cm



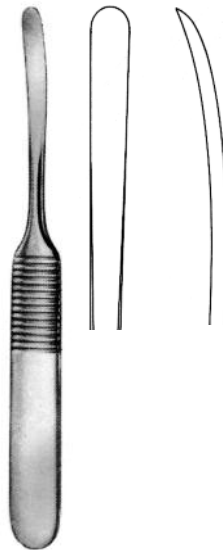
7,0 mm
TR-31-334-07



10,0 mm
TR-31-334-10



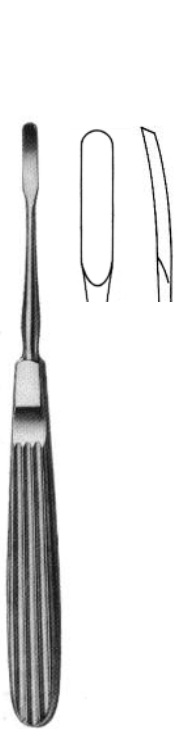
König, 5,0 mm
15,5 cm **TR-31-353-15**



Williger, 4,2 mm
14,0 cm **TR-31-355-14**

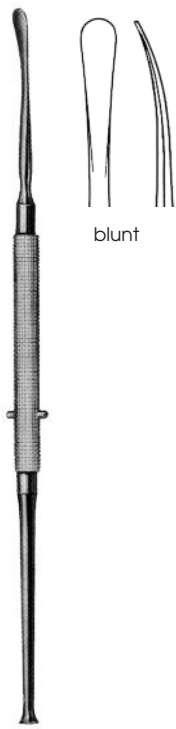


Williger, 6,0 mm
16,0 cm **TR-31-355-16**



Joseph, 4,0 mm

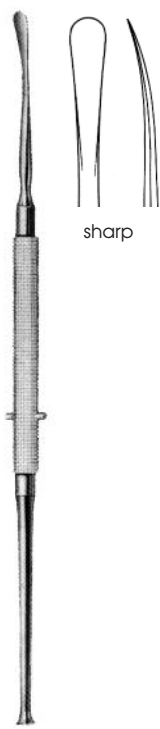
16,0 cm **TR-31-356-17**



blunt

Freer, 4,0 mm

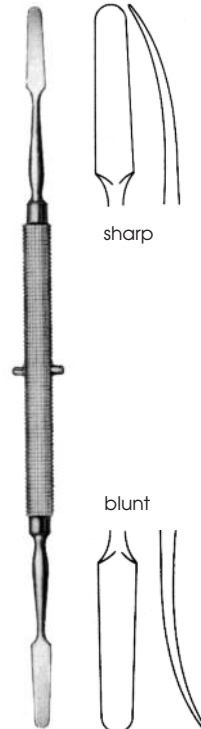
19,0 cm **TR-31-358-19**



sharp

Freer, 4,0 mm

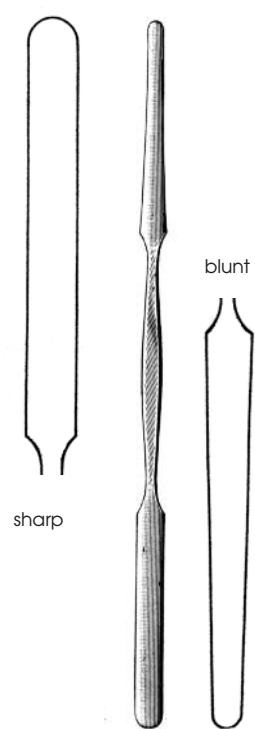
19,0 cm **TR-31-359-19**



sharp

Killian

18,5 cm **TR-31-363-18**

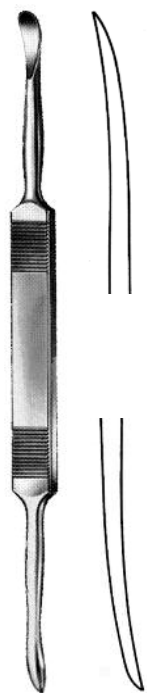


blunt

sharp

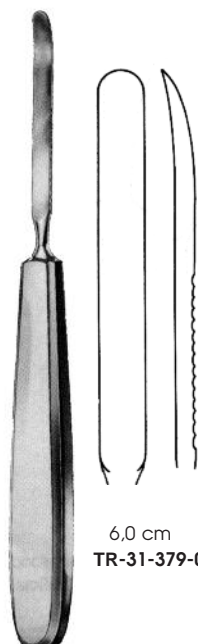
Killian

18,5 cm **TR-31-365-18**



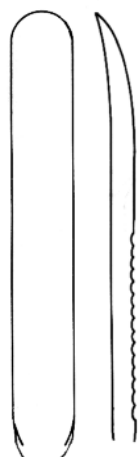
Ohl

19,0 cm **TR-31-372-19**



6,0 cm
TR-31-379-06

Raspatorium, 17,0 cm



8,0 cm
TR-31-379-08



Adson, 17,0 cm



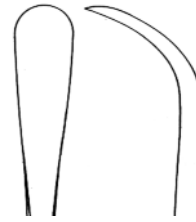
8,0 mm, Fig. 1
TR-31-380-01



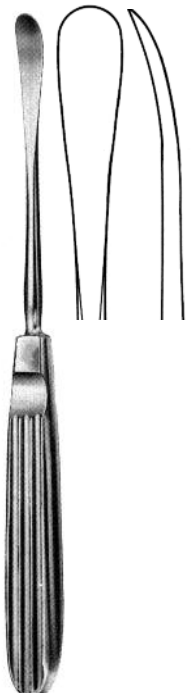
7,0 mm, Fig. 3
TR-31-380-03



7,0 mm, Fig. 2
TR-31-380-02



7,0 mm, Fig. 4
TR-31-380-04



Cottle, 8,0 mm

19,5 cm **TR-31-382-19**



19,0 cm, 6 mm
TR-31-390-01



18,5 cm, 3 mm
TR-31-390-02



19,0 cm, 6 mm
TR-31-390-03



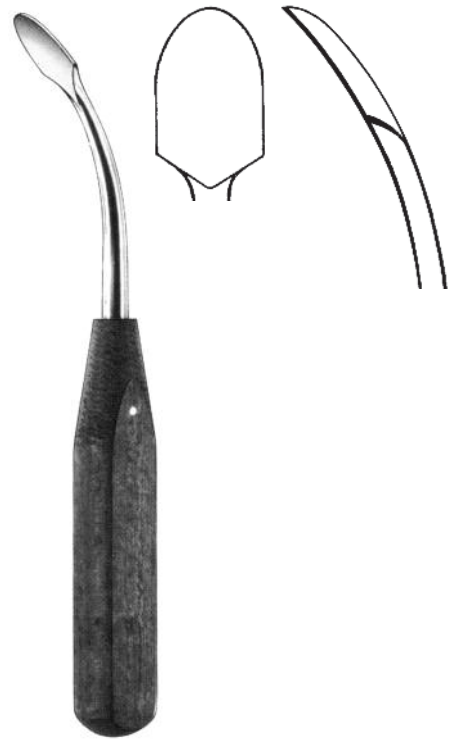
19,0 cm, 6 mm
TR-31-390-04



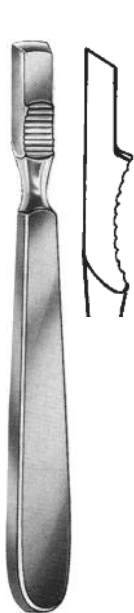
18,5 cm, 13 mm
TR-31-391-01



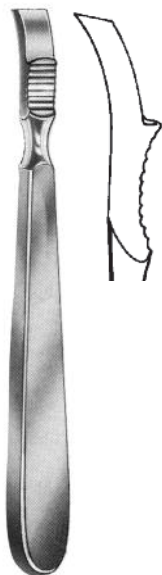
19,5 cm, 14 mm
TR-31-391-02



19,0 cm, 14 mm
TR-31-391-03



Farabeuf, 12,5 mm
15,0 cm TR-31-392-14



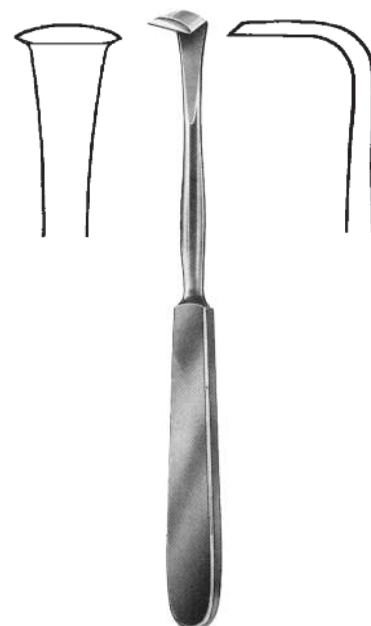
Farabeuf, 12,5 mm
15,0 cm TR-31-393-14



Farabeuf-Collin, 11,0 mm
16,0 cm TR-31-394-16



Farabeuf-Collin, 11,0 mm
16,0 cm TR-31-395-16



Langenbeck, 16 mm
16,5 cm TR-31-401-01



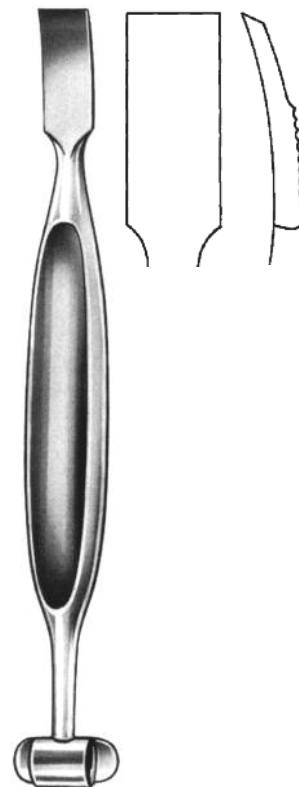
Langenbeck, 16 mm
19,0 cm TR-31-401-02



Sedillot, 14 mm
21,0 cm TR-31-404-21



Lambotte, 21,5 cm
5 mm TR-31-405-05
10 mm TR-31-405-10
15 mm TR-31-405-15
20 mm TR-31-405-20
25 mm TR-31-405-25



Alexander, 12 mm
21,0 cm TR-31-406-21

Raspatories



Semb



12 mm, 18 cm
TR-31-408-01



13 mm, 18 cm
TR-31-408-02



12 mm, 21 cm
TR-31-408-03



13 mm, 21 cm
TR-31-408-04



13 mm, 18 cm
TR-31-408-05



15 mm, 21 cm
TR-31-408-06



10 mm, 21 cm
TR-31-408-07



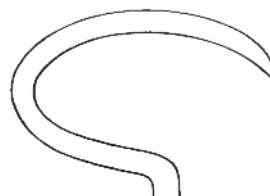
Doyen, 17,5 cm
TR-31-409-01 - TR-31-409-02 children
TR-31-410-01 - TR-31-410-02 adults



TR-31-409-01

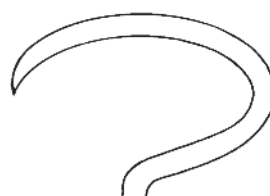


TR-31-409-02



TR-31-410-01
TR-31-411-01

left curved



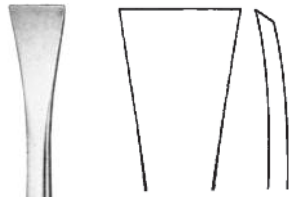
TR-31-410-02
TR-31-411-02

right curved

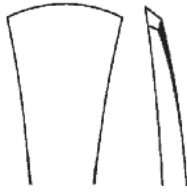


Doyen, 24,0 cm
TR-31-411-01 - TR-31-411-02

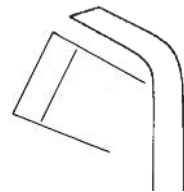
Raspatories



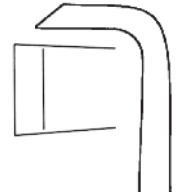
16 mm, 19 cm
TR-31-412-01



16 mm, 19 cm
TR-31-412-02



12 mm, 19 cm
TR-31-412-03



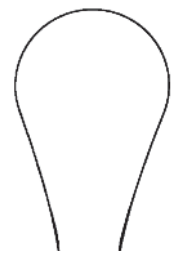
12 mm, 18 cm
TR-31-412-04



Langenbeck



Hoen



7 mm, 16 cm
TR-31-412-10

15 mm, 18,5 cm
TR-31-412-11

20 mm, 19 cm
TR-31-412-23



Cushing



4 mm, 17 cm
TR-31-412-20

6 mm, 17 cm
TR-31-412-21



5 mm, 19,5 cm
TR-31-412-25

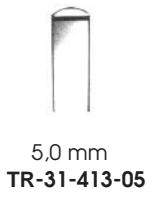
7 mm, 19,5 cm
TR-31-412-26

8 mm, 17 cm
TR-31-412-30

Raspatories



Raspatorium, 16,0 cm



5,0 mm
TR-31-413-05



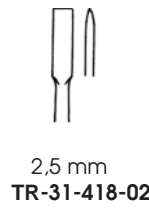
6,0 mm
TR-31-413-06



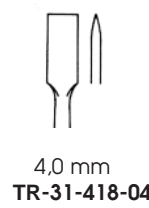
7,0 mm
TR-31-413-07



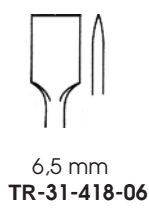
Obwegeser, 15,0 cm



2,5 mm
TR-31-418-02



4,0 mm
TR-31-418-04



6,5 mm
TR-31-418-06

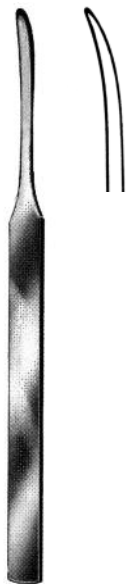


Raspatorium
27,5 cm TR-31-415-27 20 mm



Raspatorium
33,0 cm TR-31-416-01 8 mm
33,0 cm TR-31-416-02 17 mm

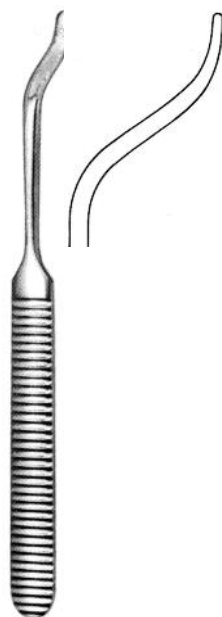
Elevators/Bone Levers



König, 4,5 mm
15,5 cm **TR-31-420-01**



König, 4,5 mm
15,5 cm **TR-31-420-02**



5,5 mm
15,5 cm **TR-31-421-16**



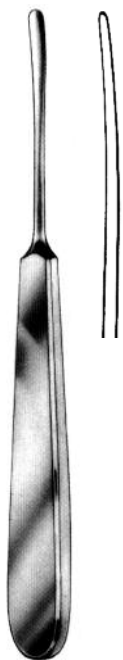
Williger



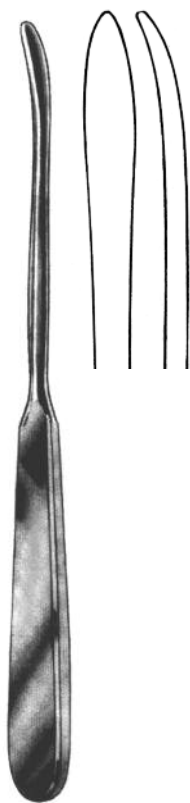
16,5 cm, 5,0 mm
TR-31-422-01



17,0 cm, 5,5 mm
TR-31-422-02



Sebileau, 5,0 mm
17,5 cm **TR-31-423-01**



Quervain, 6,0 mm
20,0 cm **TR-31-423-02**



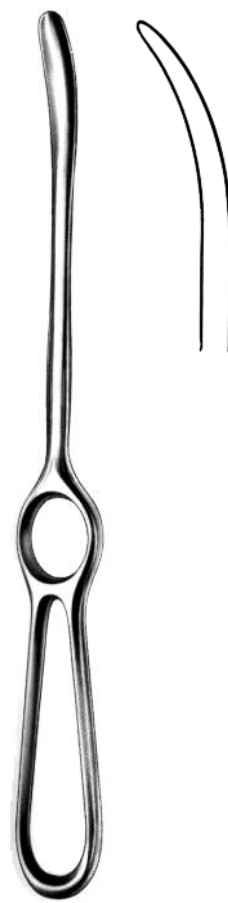
Langenbeck



19,5 cm, 8,0 mm
TR-31-423-03



19,5 cm, 10,0 mm
TR-31-423-04



Langenbeck, 11,0 mm
23,0 cm **TR-31-423-05**

Elevators/Bone Levers



Martin-Langenbeck



17,0 cm, 5,0 mm
TR-31-423-15



17,0 cm, 7,0 mm
TR-31-423-17



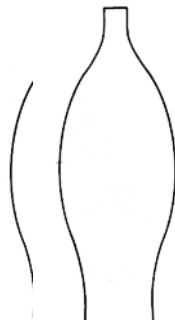
17,0 cm, 8,0 mm
TR-31-423-18



20,0 cm, 10,0 mm
TR-31-423-19



2,8 mm
14,0 cm **TR-31-424-01**



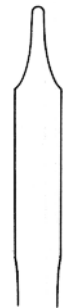
15,0 cm
4,5 mm **TR-31-424-0**



6,0 mm
TR-31-424-03



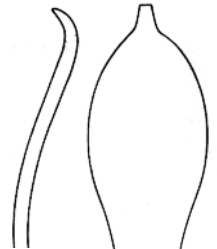
16,0 cm
2/6 mm **TR-31-425-02**



2/8 mm
TR-31-425-03



2/15 mm
12,5 cm **TR-31-425-04**



Bone Levers



Hohmann, 10 mm
22,0 cm **TR-31-428-01**

Hohmann, 17 mm
24,0 cm **TR-31-428-02**

Hohmann, 44 m
24,0 cm **TR-31-428-03**

Hohmann, 65 mm
25,5 cm **TR-31-428-04**

Bone Levers



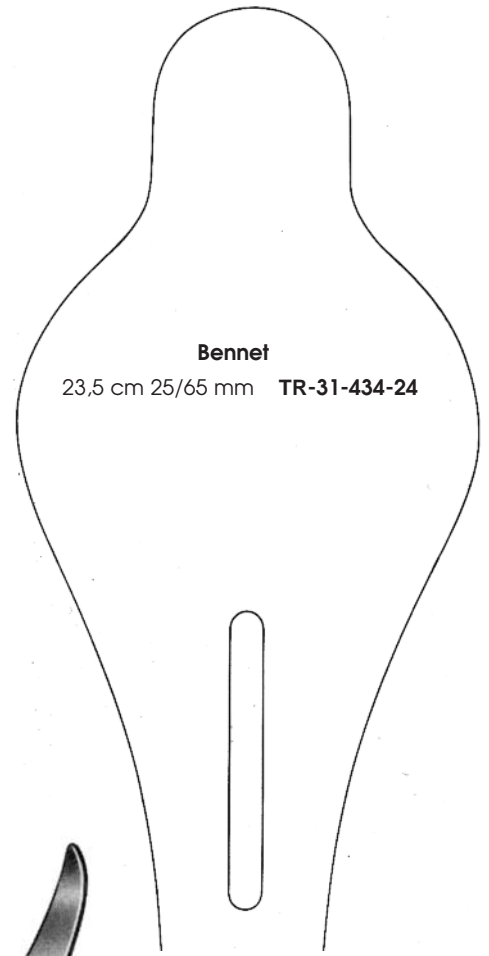
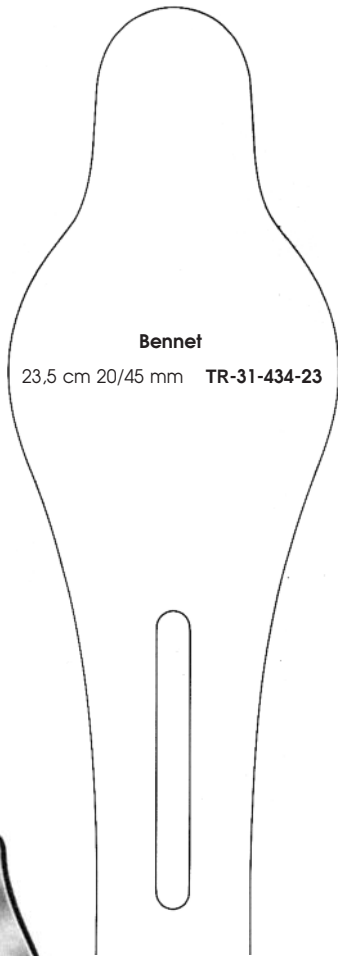
Hohmann, 43 mm
25,0 cm **TR-31-428-05**

Hohmann, 24 mm
26,0 cm **TR-31-428-06**
27,0 cm **TR-31-428-09**

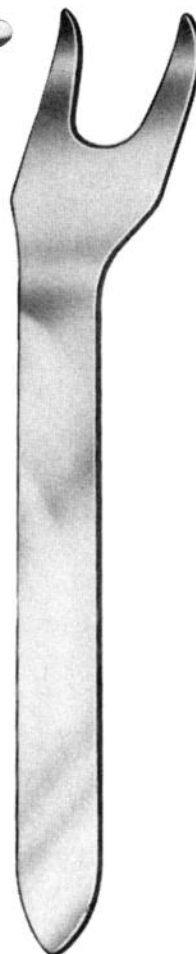
Hohmann, 34 mm
28,5 cm **TR-31-428-07**

Hohmann, 25 mm
26,0 cm **TR-31-428-08**

Bone Levers



Blount, 38,0 mm
26,0 cm TR-31-436-26

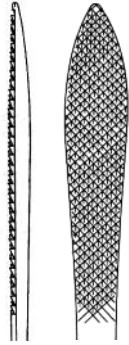


Blount, 2-zinkig, 38,0 mm
26,0 cm, TR-31-437-26

Files and Rasps



Josef, 16,5 cm



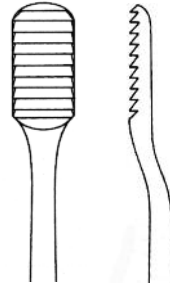
TR-31-440-01



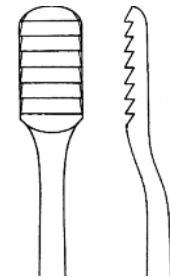
TR-31-440-02



Lewis, 17,5 cm



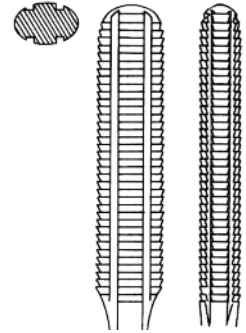
TR-31-441-01



TR-31-441-02



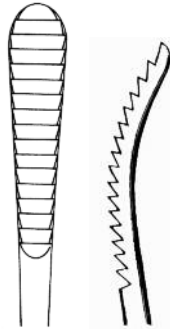
Maltz, 9,0 mm
17,5 cm



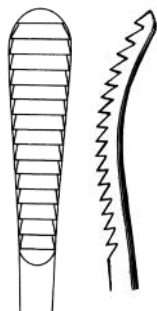
TR-31-442-18



Aufricht, 22,0 cm



TR-31-443-01



TR-31-443-02



Gallaher, 19,0 cm



Fig. 1
TR-31-444-01



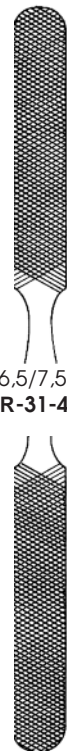
Fig. 2
TR-31-444-02



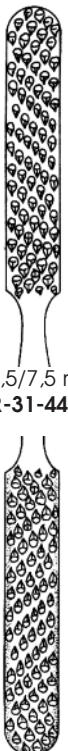
Fig. 3
TR-31-444-03



Fomon, 21,5 cm



6,5/7,5 mm
TR-31-445-01

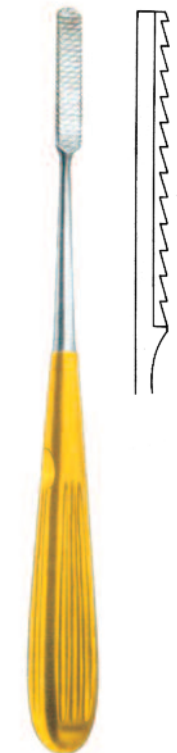
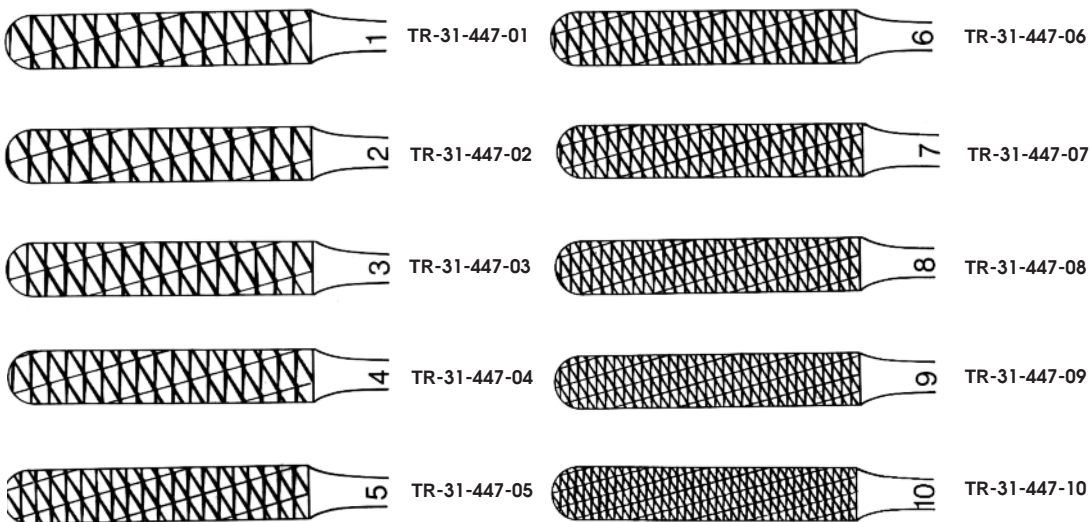
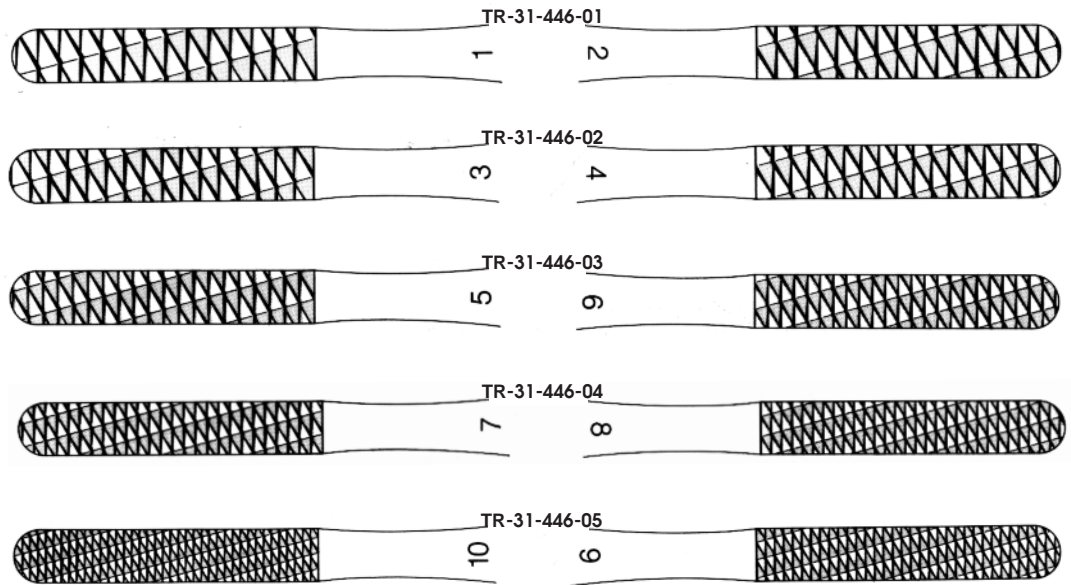


6,5/7,5 mm
TR-31-445-02

Files and Rasps

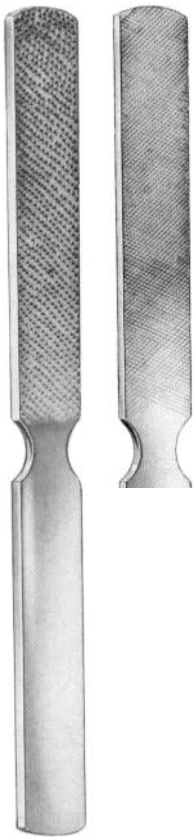


Raspel, 21,0 cm

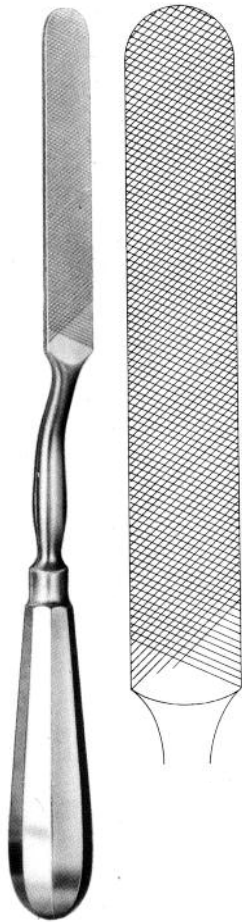


Maltz, 21,0 cm

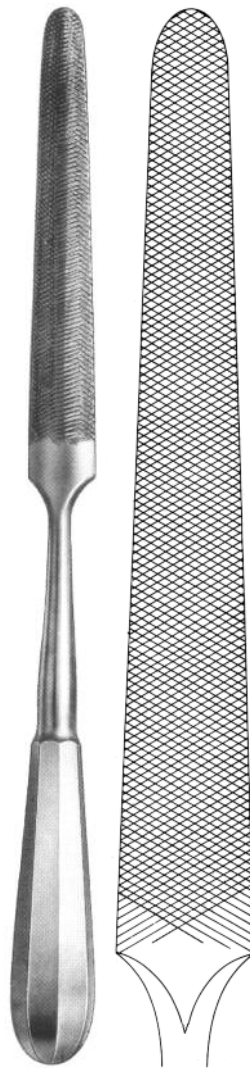
Files and Rasps



22,0 cm, 20 mm
TR-31-448-22



22,0 cm, 13 mm
TR-31-449-24



28,0 cm, 20 mm
TR-31-449-28



Putti
27,0 cm, 18/20 mm
TR-31-451-27

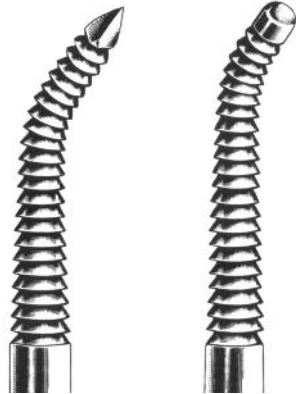


Putti
30,0 cm **TR-31-452-30**

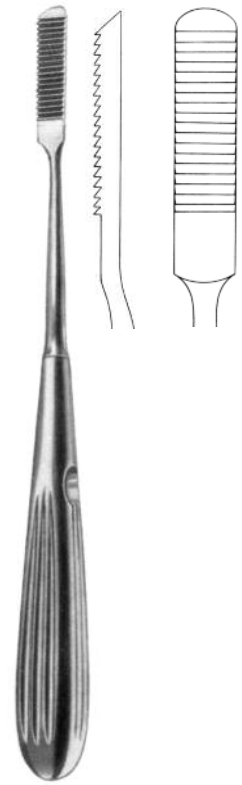
Files and Rasps



Wiener, 18,0 cm



TR-31-453-01 TR-31-453-02



Cottle
21,0 cm TR-31-454-21



Fig. 1
TR-31-455-01

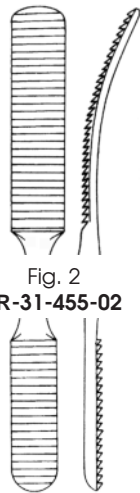


Fig. 2
TR-31-455-02

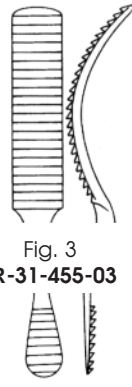


Fig. 3
TR-31-455-03

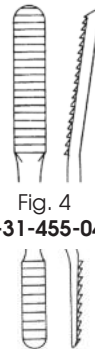


Fig. 4
TR-31-455-04

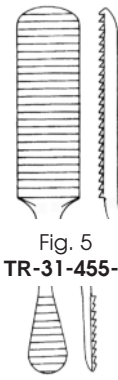
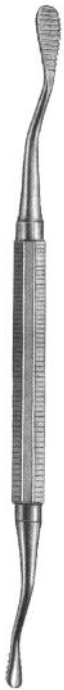


Fig. 5
TR-31-455-05



Miller, 19,0 cm



Fig. 1
TR-31-455-11



Fig. 2
TR-31-455-12

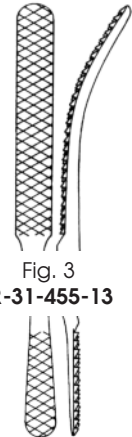


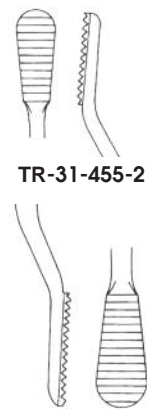
Fig. 3
TR-31-455-13



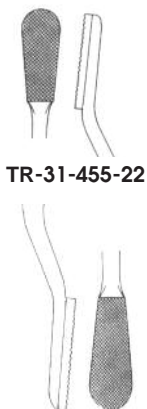
Fig. 4
TR-31-455-14



Miller, 19,0 cm



TR-31-455-21



TR-31-455-22

Bone Curettes



Jacobson
14,0 cm
TR-31-460-01

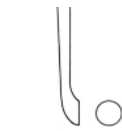
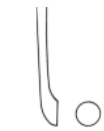
Martini
14,0 cm
TR-31-460-02

Martini
14,0 cm
TR-31-460-03

Williger
14,5 cm
TR-31-460-04

Jansen
16,5 cm
TR-31-460-05

Barth
18,0 cm
TR-31-460-06



Volkman
13,0 cm
TR-31-461-01

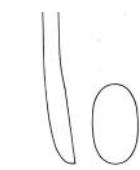
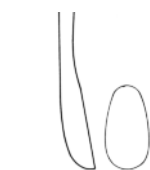
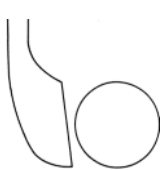
Volkman
16,0 cm
TR-31-461-02

Volkman
20,0 cm
TR-31-461-03

13,0 cm
TR-31-462-01

14,5 cm
TR-31-462-02

17,0 cm 31-462-03
20,0 cm TR-31-462-04



16,0 cm
TR-31-463-01

Jansen
16,0 cm
TR-31-463-02



Hemmingway
17,0 cm
TR-31-463-03

17,0 cm
TR-31-463-04



Fig. 00/0
TR-31-464-01

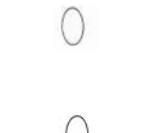


Fig. 0/1
TR-31-464-02

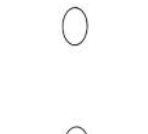


Fig. 1/2
TR-31-464-03

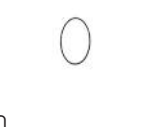


Fig. 0000
TR-31-465-01

Fig. 000
TR-31-465-02

Fig. 00
TR-31-465-03

Fig. 0
TR-31-465-04

Fig. 1
TR-31-465-05

Fig. 2
TR-31-465-06

Fig. 3
TR-31-465-07

Fig. 4
TR-31-465-08

Fig. 5
TR-31-465-09

Fig. 6
TR-31-465-10

Williger, 13,5 cm

Bruns, 17,0 cm



- 2,0 mm
TR-31-466-11
- 2,6 mm
TR-31-466-12
- 3,4 mm
TR-31-466-13
- 5,2 mm
TR-31-466-15

Williger, 17,0 cm



- Fig. 0000
TR-31-467-01
- Fig. 000
TR-31-467-02
- Fig. 00
TR-31-467-03
- Fig. 0
TR-31-467-04
- Fig. 1
TR-31-467-05
- Fig. 2
TR-31-467-06
- Fig. 3
TR-31-467-07
- Fig. 4
TR-31-467-08
- Fig. 5
TR-31-467-09
- Fig. 6
TR-31-467-10

Volkmann, 17,0 cm



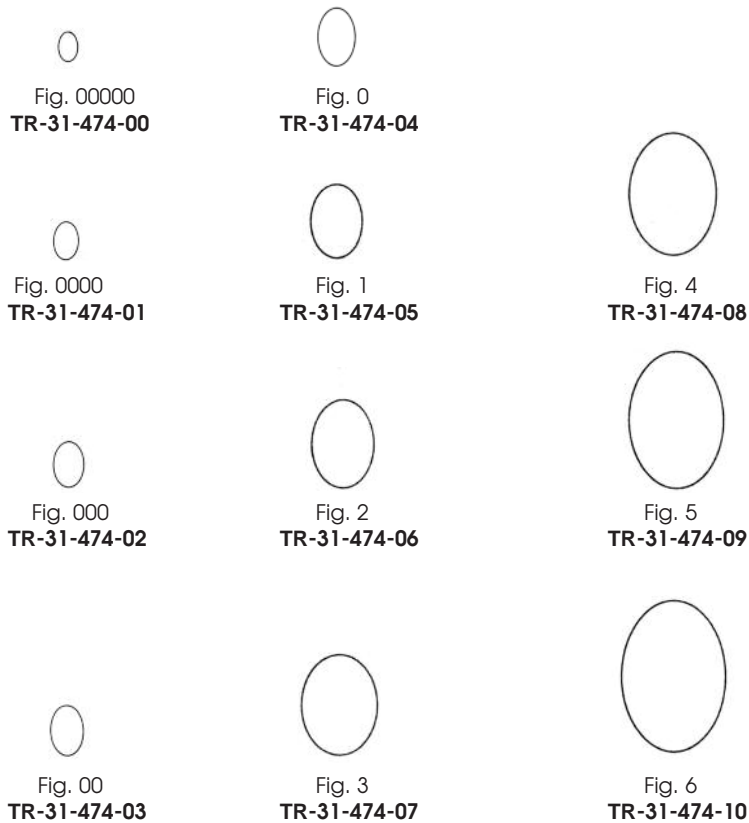
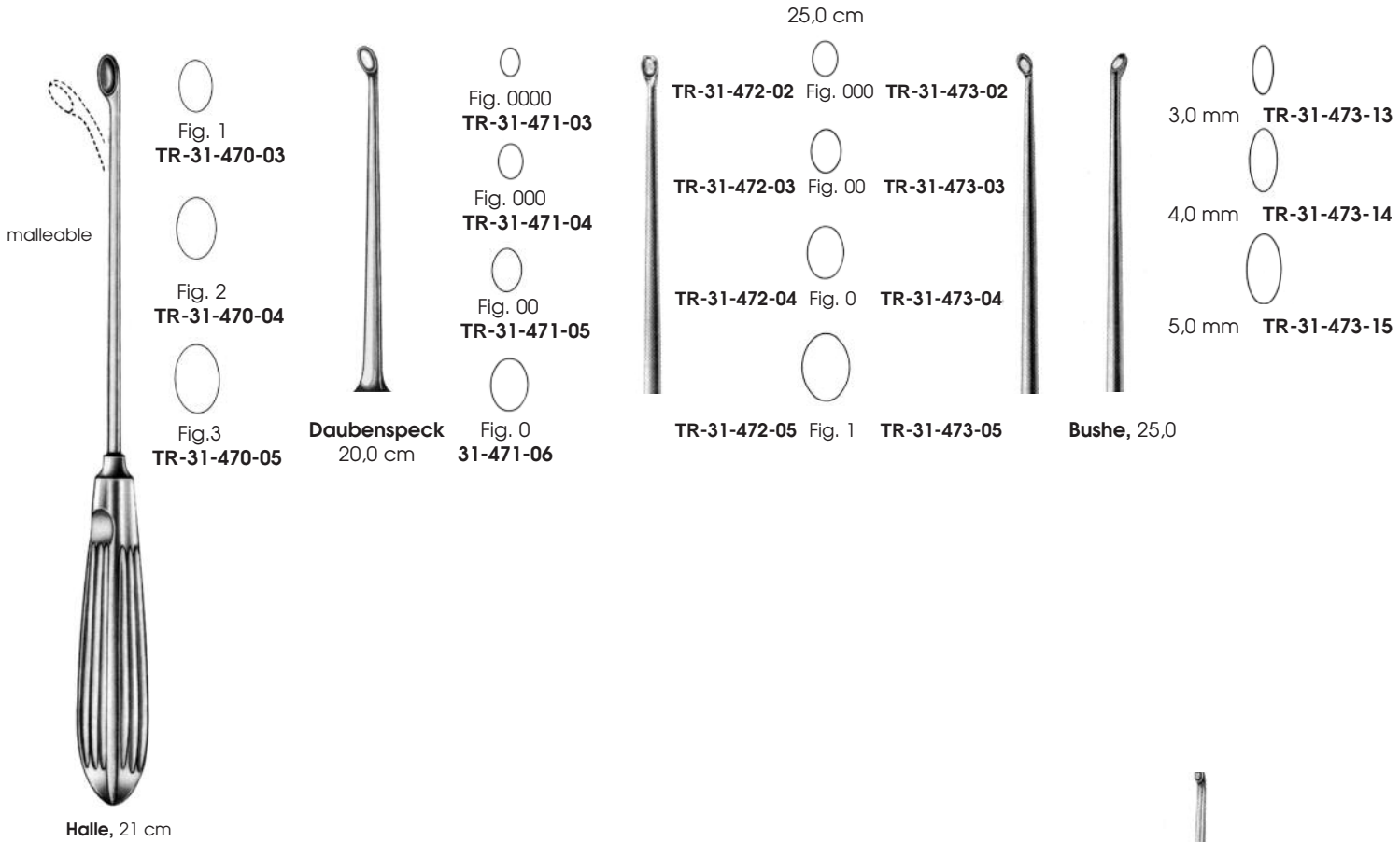
- Fig. 0000
TR-31-468-01
- Fig. 000
TR-31-468-02
- Fig. 00
TR-31-468-03
- Fig. 0
TR-31-468-04
- Fig. 1
TR-31-468-05
- Fig. 2
TR-31-468-06
- Fig. 3
TR-31-468-07
- Fig. 4
TR-31-468-08
- Fig. 5
TR-31-468-09
- Fig. 6
TR-31-468-10

Spratt, 17,0 cm




- 1,0 mm
21,0 cm **TR-31-469-00**
- 1,7 mm
21,0 cm **TR-31-469-01**
- 2,0 mm
21,0 cm **TR-31-469-02**
17,0 cm **TR-31-469-20**
- 2,4 mm
21,0 cm **TR-31-469-03**
17,0 cm **TR-31-469-24**
- 2,7 mm
21,0 cm **TR-31-469-04**
17,0 cm **TR-31-469-27**
- 3,0 mm
21,0 cm **TR-31-469-05**
17,0 cm **TR-31-469-30**
- 3,3 mm
17,0 cm **TR-31-469-33**

Lempert





Volkmann

- | | | | |
|---------------------|---|---------------------|--|
| 17,0 cm |  | 27,0 cm | |
| TR-31-479-01 | Fig. 0000 | | |
| TR-31-479-02 | Fig. 000 | | |
| TR-31-479-03 | Fig. 00 | | |
| TR-31-479-04 | Fig. 0 | TR-31-480-04 | |
| TR-31-479-05 | Fig. 1 | TR-31-480-05 | |
| TR-31-479-06 | Fig. 2 | TR-31-480-06 | |
| TR-31-479-07 | Fig. 3 | TR-31-480-07 | |

- | | | |
|---------------------|--------|---------------------|
| 17,0 cm | | 27,0 cm |
| TR-31-479-08 | Fig. 4 | TR-31-480-08 |
| TR-31-479-09 | Fig. 5 | |
| TR-31-479-09 | Fig. 6 | |



Scoville, 25,0 cm

- | | |
|---|---------------------|
|  | 3WS-1-481-01 |
|  | TR-31-481-02 |
|  | TR-31-481-03 |



Bruns, 23,0 cm




















- | | |
|---|---|
|  |  |
| Fig. 0000 | Fig. 2 |
| TR-31-483-01 | TR-31-483-06 |
|  |  |
| Fig. 000 | Fig. 3 |
| TR-31-483-02 | TR-31-483-07 |
|  |  |
| Fig. 00 | Fig. 4 |
| TR-31-483-03 | TR-31-483-08 |
|  |  |
| Fig. 0 | Fig. 5 |
| TR-31-483-04 | TR-31-483-09 |
|  |  |
| Fig. 1 | Fig. 6 |
| TR-31-483-05 | TR-31-483-10 |



	Fig. 1	Fig. 2	Fig. 3	Fig. 4	Fig. 5	Fig. 6
						
TR-31-484-01	TR-31-484-02	TR-31-484-03	TR-31-484-04	TR-31-484-05	TR-31-484-06	
						
TR-31-485-01	TR-31-485-02	TR-31-485-03	TR-31-485-04	TR-31-485-05	TR-31-485-06	
						
TR-31-486-01	TR-31-486-02	TR-31-486-03	TR-31-486-04	TR-31-486-05	TR-31-486-06	

Bone Holding Forceps



14,0 cm **TR-31-502-14**



9,0 cm **TR-31-503-09**
13,0 cm **TR-31-503-13**
18,0 cm **TR-31-503-18**



12,0 cm **TR-31-506-12**



Lewin
17,5 cm **TR-31-508-17**

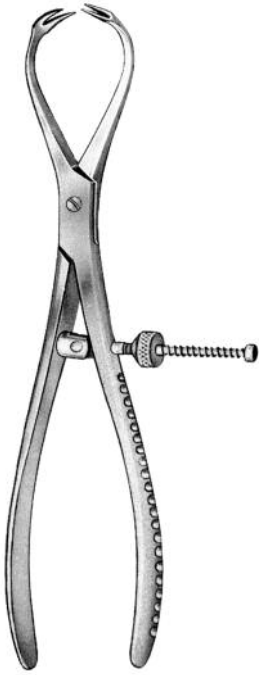


Reill
17,0 cm **TR-31-511-17**



20,5 cm **31-513-20**

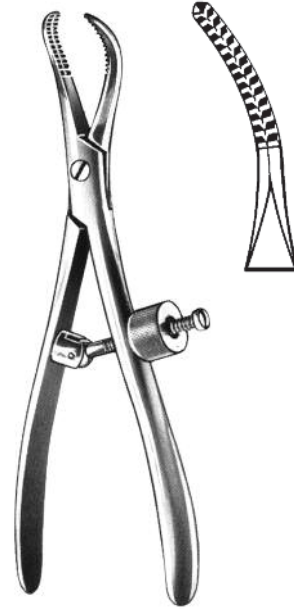
Bone Holding Forceps



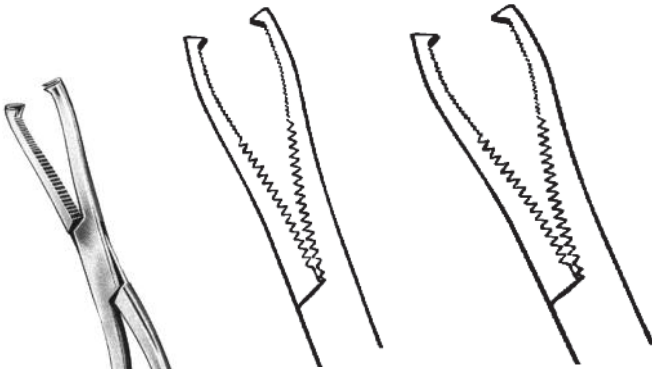
Patella Forceps
17,5 cm **TR-31-516-18**



14,0 cm **TR-31-519-14**

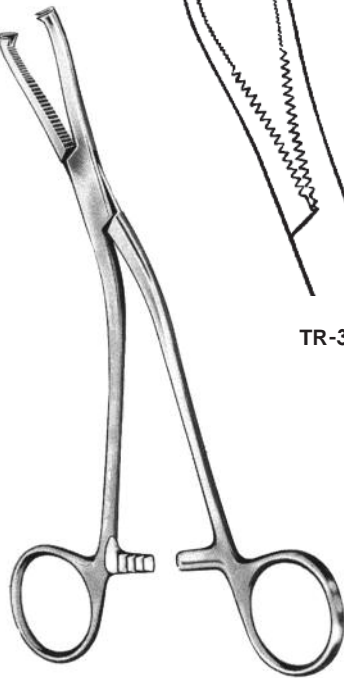


17,0 cm **TR-31-521-17**
23,0 cm **TR-31-521-23**

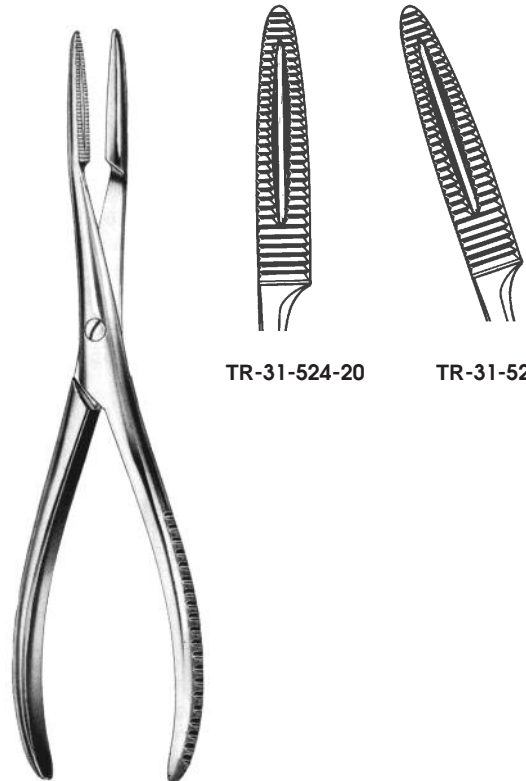


TR-31-523-18

TR-31-523-19



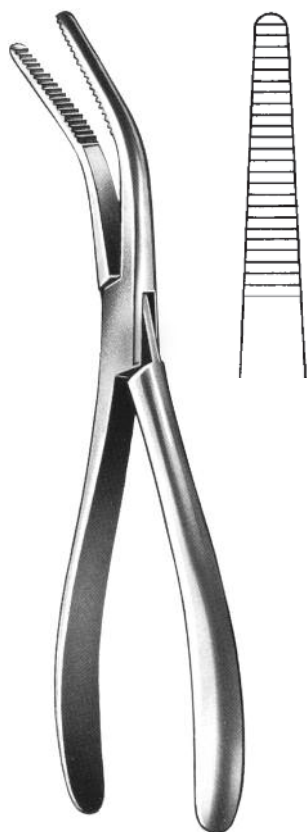
Dingmann, 18,0cm



TR-31-524-20

TR-31-525-20

Sequestrum Forceps
20,0 cm



Van Buren
22,5 cm TR-31-527-23



22,5 cm
TR-31-528-20



Frosch
18,0 cm TR-31-529-18



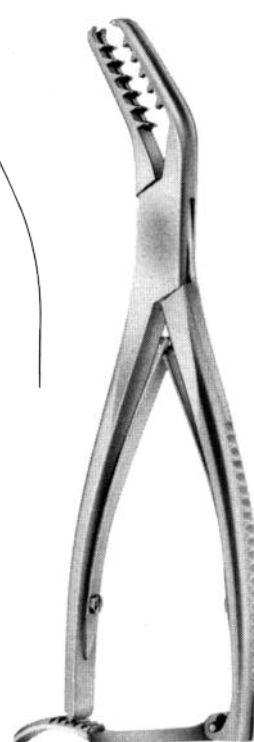
Langenbeck
20,0 cm TR-31-530-20



Fergusson
20,0 cm TR-31-532-20



Semb
19,0 cm TR-31-533-19



Semb
19,0 cm TR-31-535-19

Bone Holding Forceps



Farabeuf

23,0 cm **TR-31-536-23** 9,0 mm 25,0 cm **TR-31-538-25** 11,0 mm
25,0 cm **TR-31-536-25** 11,0 mm

Farabeuf



23,0 cm
TR-31-546-23
TR-31-547-23



25,0 cm
TR-31-546-25
TR-31-547-25



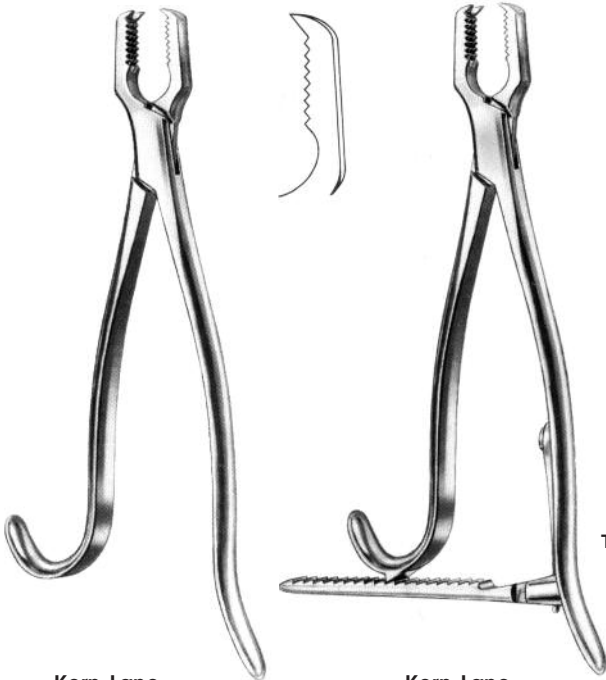
28,0 cm
TR-31-546-28
TR-31-547-28

Ulrich

TR-31-546-23 - TR-31-546-28

Ulrich

TR-31-547-23 - TR-31-547-28

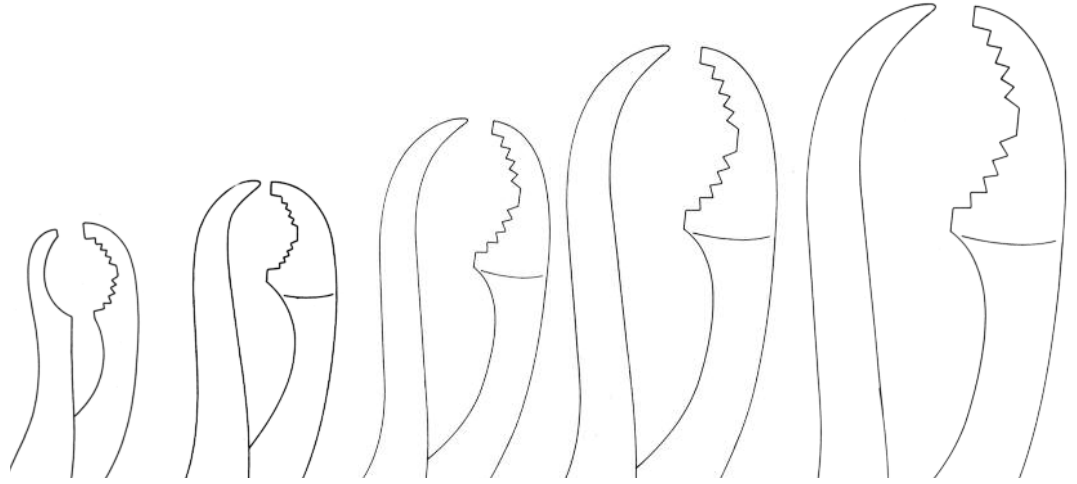


Kern-Lane

15,0 cm **TR-31-540-15**, 7,0 mm 15,0 cm **TR-31-542-15**, 7,0 mm
17,0 cm **TR-31-540-17**, 7,0 mm 17,0 cm **TR-31-542-17**, 7,0 mm
21,0 cm **TR-31-540-21**, 8,0 mm 21,0 cm **TR-31-542-21**, 8,0 mm
24,0 cm **TR-31-540-24**, 9,0 mm 24,0 cm **TR-31-542-24**, 9,0 mm
33,0 cm **TR-31-540-33**, 10,0 mm 33,0 cm **TR-31-542-33**, 10,0 mm
45,0 cm **TR-31-540-45**, 12,0 mm 45,0 cm **TR-31-542-45**, 12,0 mm

Kern-Lane

Bone Holding Forceps



15,0 cm
TR-31-549-15

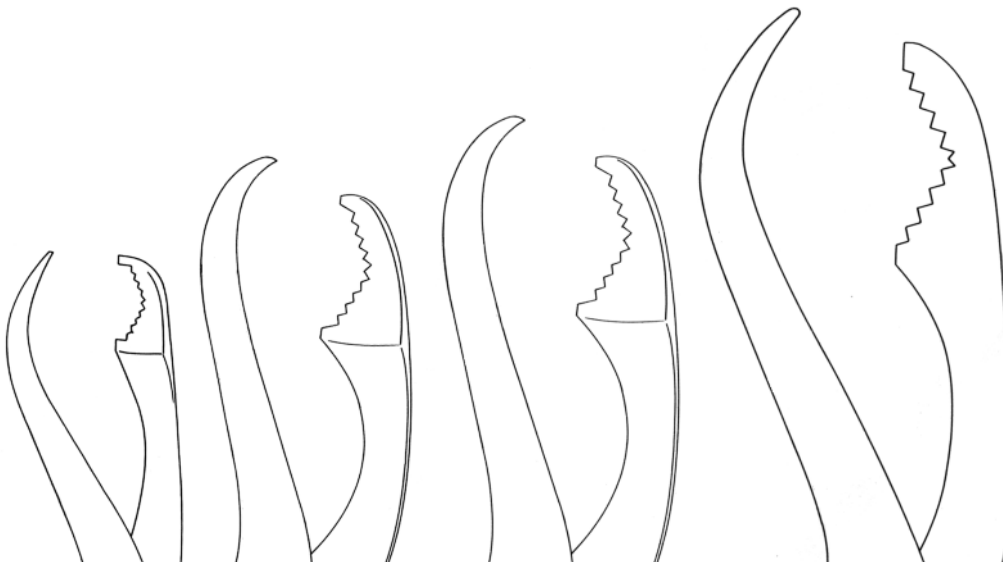
19,0 cm
TR-31-549-19

24,0 cm
TR-31-549-24

26,0 cm
TR-31-549-26

28,0 cm
TR-31-549-28

self-centering with thread fixation



17,0 cm
TR-31-551-17

25,0 cm
TR-31-551-25

26,0 cm
TR-31-551-26

27,0 cm
TR-31-551-27

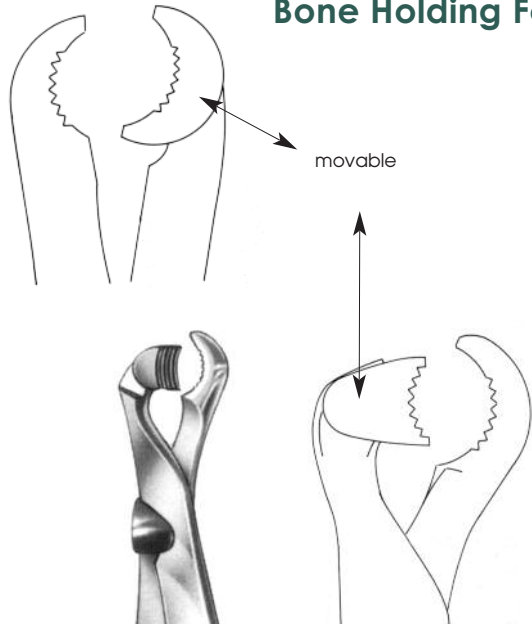


Verbrugge

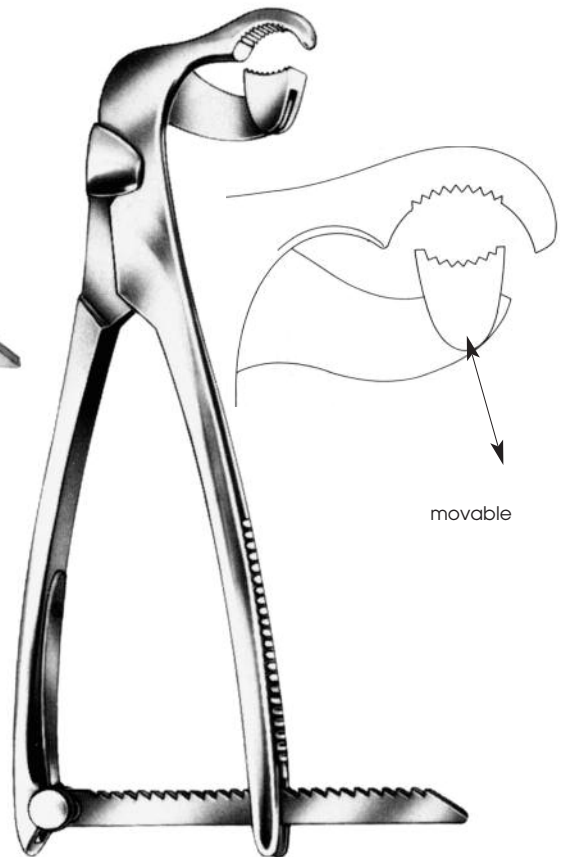
Bone Holding Forceps



Lambotte
22,0 cm TR-31-552-22
27,0 cm TR-31-552-27

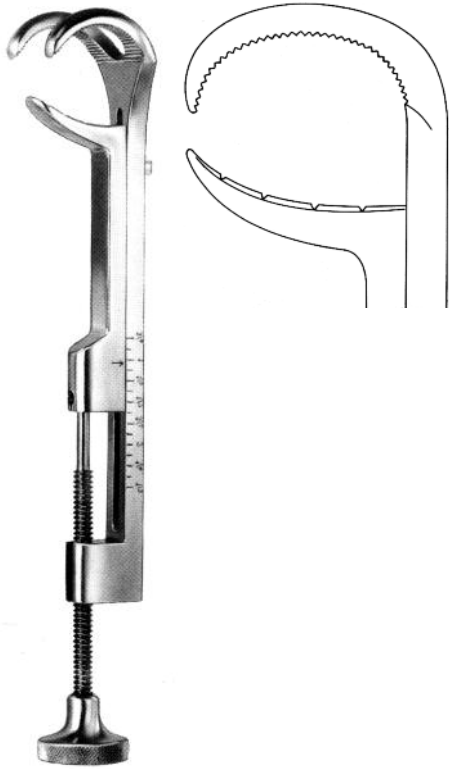


Lambotte
22,0 cm TR-31-554-22
26,0 cm TR-31-554-26
33,0 cm TR-31-554-33



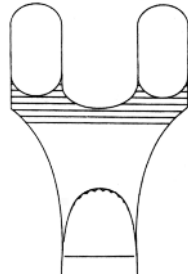
Lambotte
19,0 cm TR-31-555-19
23,0 cm TR-31-555-23
26,0 cm TR-31-556-26

Bone Rongeur Forceps

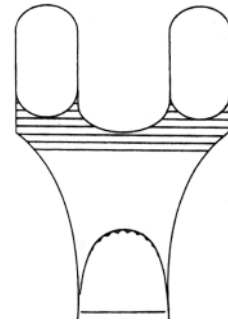


Lowmann

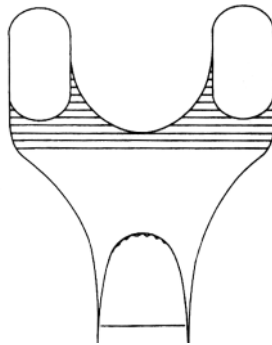
TR-31-561-13 - TR- 31-561-22



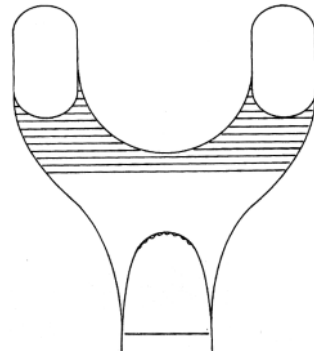
13,0 cm
TR-31-561-13



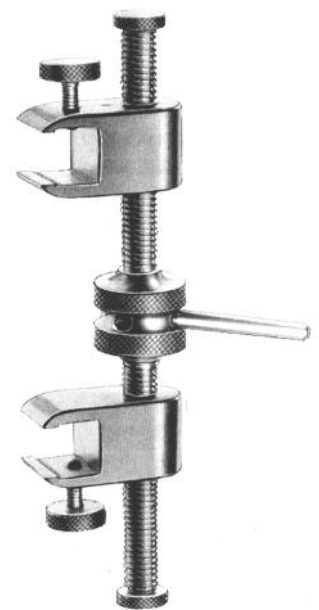
18,0 cm
TR-31-561-18



20,0 cm
TR-31-561-20



22,0 cm
TR-31-561-22



Gerster

15,0 cm **TR-31-564-00**

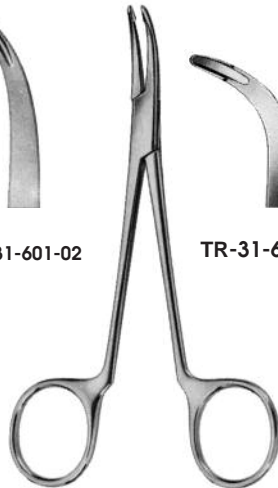


TR-31-601-01

Synovectomy Rongeur
13 cm, 1,2 mm



TR-31-601-02



TR-31-603-01

Synovectomy Rongeur
13 cm, 2,0 mm



TR-31-603-02



Stellbrink, 17 cm



TR-31-605-01



TR-31-605-02



Friedmann
12 cm TR-31-607-12



Luer-Friedmann
14,5 cm TR-31-607-14



Friedmann-Vickers
14,0 cm TR-31-608-14



Luer, 15,0 cm



TR-31-611-01

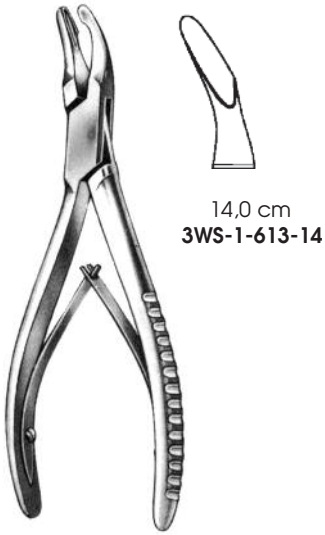


TR-31-611-02



TR-31-611-03

Bone Rongeur Forceps



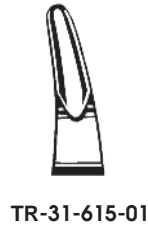
14,0 cm
3WS-1-613-14



17,0 cm
TR-31-613-17



Blumenthal, 15,0 cm



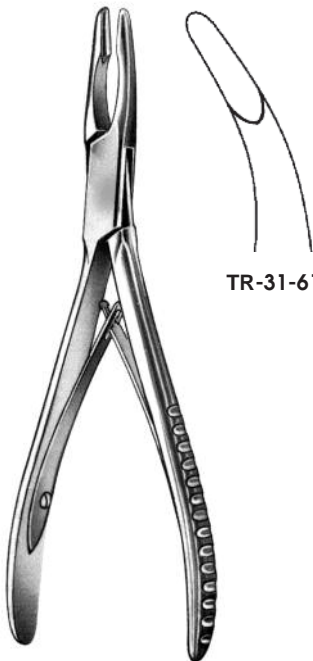
TR-31-615-01



TR-31-615-02



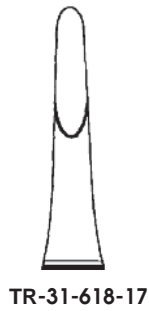
TR-31-615-03



TR-31-617-16



TR-31-617-17



TR-31-618-17



Hartmann
17,0 cm TR-31-619-17



TR-31-622-20



TR-31-623-20

Lemper, 20,0 cm

Bone Rongeur Forceps



Mead, 16,5 cm



TR-31-627-01



TR-31-627-02



Luer



**17,0 cm
TR-31-628-17**



**17,0 cm
TR-31-629-17**



**18,0 cm
TR-31-630-18**



**18,0 cm
TR-31-631-18**



Böhler



**3,0 mm
15,0 cm
TR-31-640-03**



**3,0 mm
15,0 cm
TR-31-641-03**



**3,0 mm
15,5 cm
TR-31-641-15**

**4,0 mm
15,0 cm
TR-31-640-04**

**4,0 mm
15,0 cm
TR-31-641-04**

**5,0 mm
5,0 cm
TR-31-640-05**

**5,0 mm
15,0 cm
TR-31-641-05**

Bone Rongeur Forceps



Mayfield
17,0 cm TR-31-645-17



Marquardt
20,0 cm TR-31-647-20



Beyer
18,0 cm TR-31-649-18



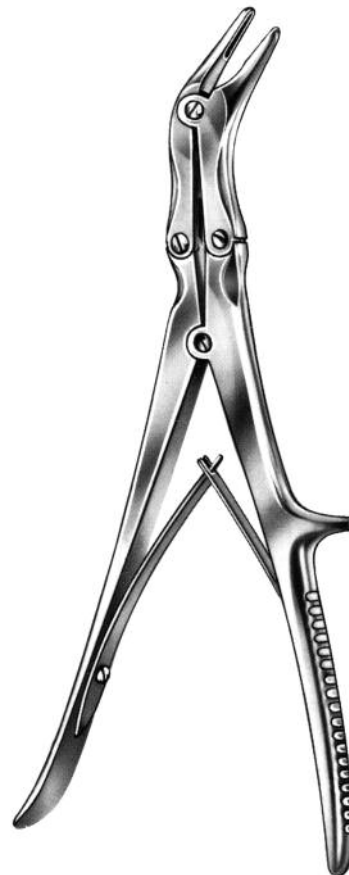
Zaufal-Janson
18,0 cm TR-31-651-18



Ruskin



18,0 cm TR-31-653-05
24,0 cm TR-31-655-05



Echlin, 23,0 cm



TR-31-658-02



TR-31-658-03



TR-31-658-04



Frykholm
24,0 cm TR-31-659-24



Stille
23,5 cm TR-31-660-06



Leksell-Stille, 24,0 cm



TR-31-662-03



TR-31-662-07



Stille-Ruskin
24,0 cm
TR-31-663-24



Luer-Stille, 22,0 cm



TR-31-664-22



TR-31-665-22

Bone Rongeur Forceps



Luer-Stillé



23,0 cm
TR-31-666-23



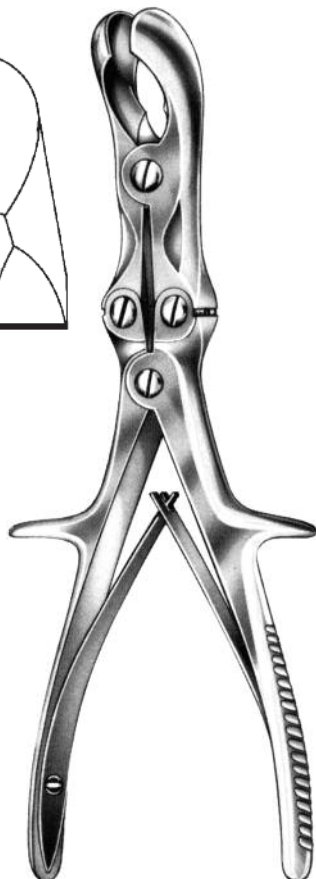
27,0 cm
TR-31-666-27

23,0 cm
TR-31-667-23

27,0 cm
TR-31-667-27



Markwalder
19,0 cm TR-31-669-19



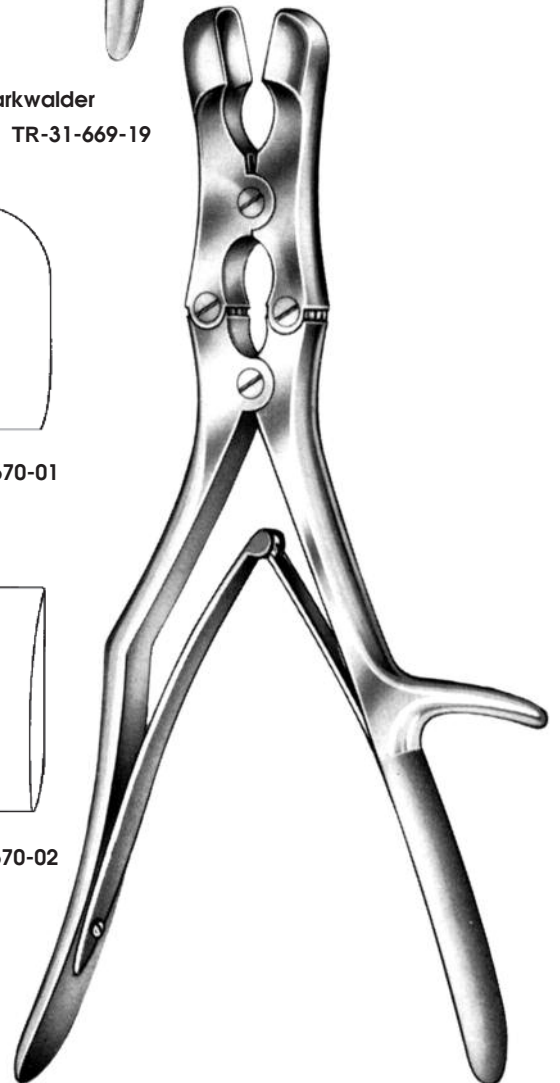
Semb
24,0 cm TR-31-669-24



TR-31-670-01



TR-31-670-02



Sauerbruch-Coryllos, 31,0 cm

Bone Cutting Forceps



Cleveland
15,0 cm TR-31-701-15



Cleveland
17,0 cm TR-31-701-17



Gardner, 16,0 cm



4,0 mm
TR-31-703-04



6,0 mm
TR-31-703-06



Cottle
19,0 cm TR-31-704-19



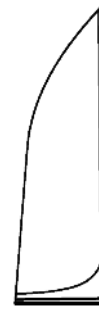
Liston



14,0 cm
TR-31-706-14



17,0 cm
TR-31-706-17



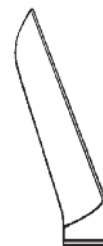
20,0 cm
TR-31-706-20



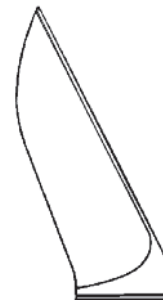
22,0 cm
TR-31-706-22



14,0 cm
TR-31-707-14



17,0 cm
TR-31-707-17



20,0 cm
TR-31-707-20



22,0 cm
TR-31-707-22

Bone Cutting Forceps



Böhler
15,0 cm
WS-31-708-15



Mc Indoe
17,5 cm
WS-31-711-18



Böhler
15,0 cm
WS-31-709-15



Ruskin- Liston



19,0 cm
WS-31-712-19



19,0 cm
WS-31-713-19



Liston



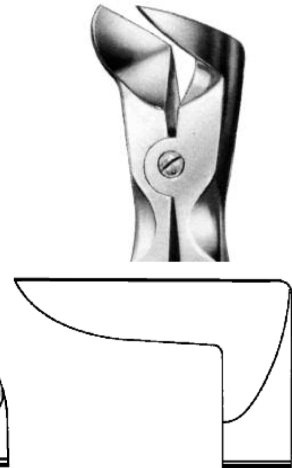
Liston
28,0 cm
WS-31-714-28



Liston
24,0 cm
WS-31-715-24



Liston
28,0 cm
WS-31-715-28



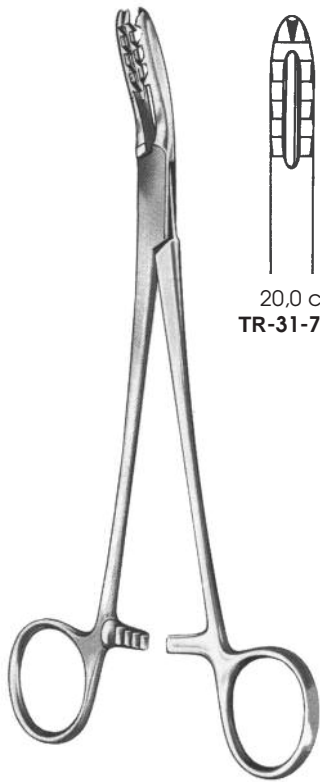
Liston-Stillé
27,0 cm
WS-31-717-27



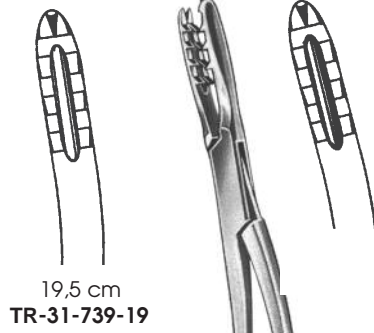
Liston-Key
27,0 cm TR-31-719-27



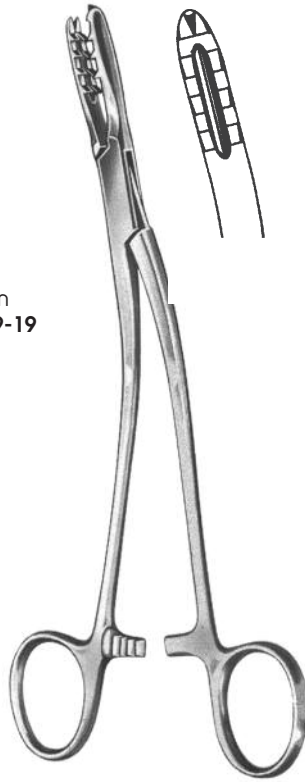
Semb
24,0 cm TR-31-721-24



20,0 cm
TR-31-738-20



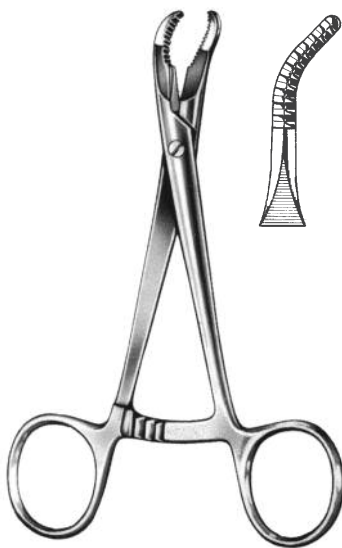
19,5 cm
TR-31-739-19



Bircher-Ganske
20,0 cm TR-31-739-20



Martin
20,5 cm TR-31-740-20



Cartilage Seizing Forceps
13,5 cm TR-31-741-14



Neff, 13,5 cm



TR-31-742-01



TR-31-747-02



Salenius, 22,0 cm
TR-31-745-01



TR-31-745-02

Meniscus Instruments



Bircher, 19,5 cm



TR-31-754-01



TR-31-754-02



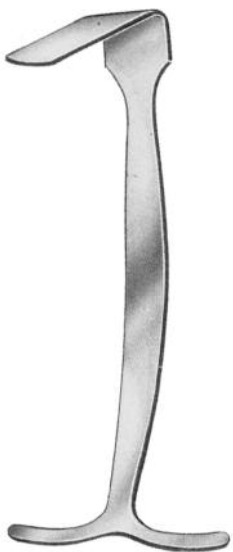
Smillie
17,0 cm **TR-31-755-01**



Smillie
17,0 cm **TR-31-755-02**



Smillie
17,0 cm **TR-31-755-03**



Smillie, 14,0 cm



TR-31-760-01 32x19 mm
TR-31-760-02 48x19 mm
TR-31-760-03 57x19 mm

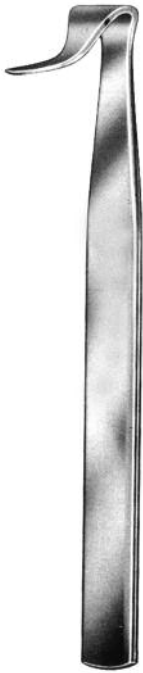


TR-31-760-04 52x13 mm

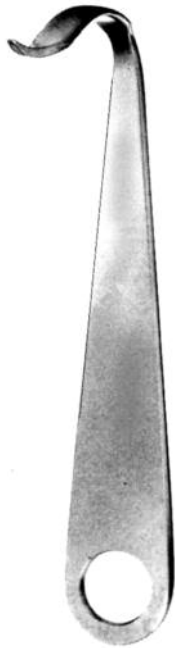


TR-31-760-05 12 x 13 mm

Meniscus and Tendon Instruments



Blount, 40 x 4 mm
17,5 cm **TR-31-762-17**

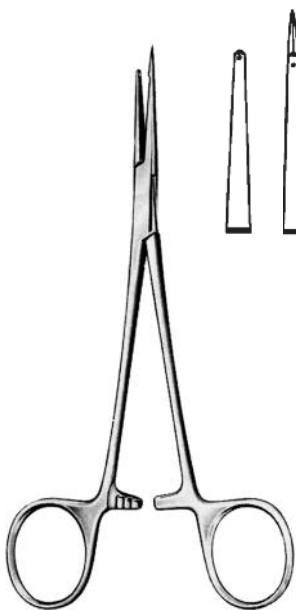


75 x 30 mm
17,0 cm **TR-31-763-17**

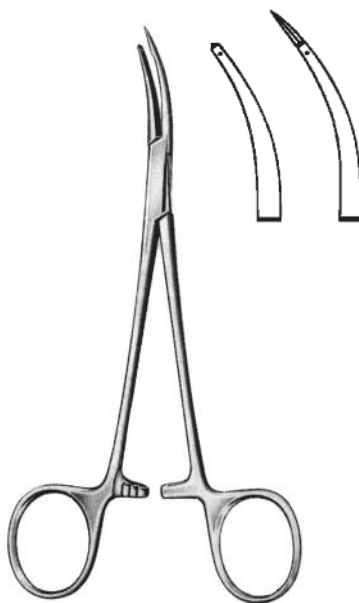


Taylor
16,5 cm, 75 x 30 mm **TR-31-764-01**
16,5 cm, 100 x 30 mm **TR-31-764-02**

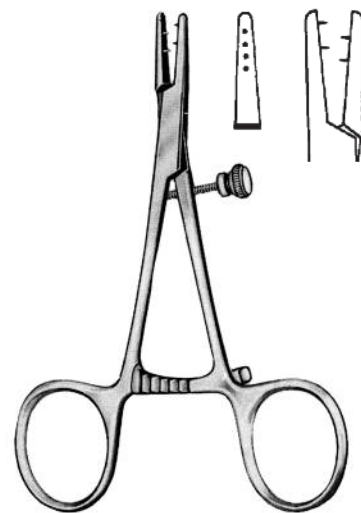
Tendon Interlacing Forceps



15,0 cm **TR-31-770-15**

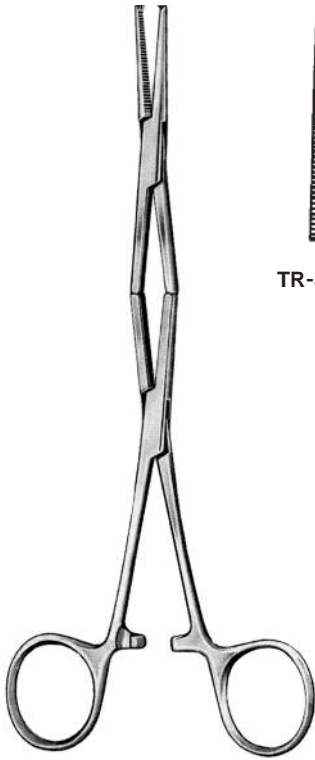


15,0 cm **TR-31-771-15**



Tendon Seizing Forceps
12,0 cm **TR-31-772-12**

Meniscus and Tendon Instruments



Tendon Seizing Forceps
20,5 cm



TR-31-774-20



TR-31-775-20



Tendon Seizing Forceps
11,0 cm **TR-31-777-11**



15,0 cm

TR-31-778-15

straight
curved



18,0 cm

TR-31-778-18

straight
curved



24,0 cm

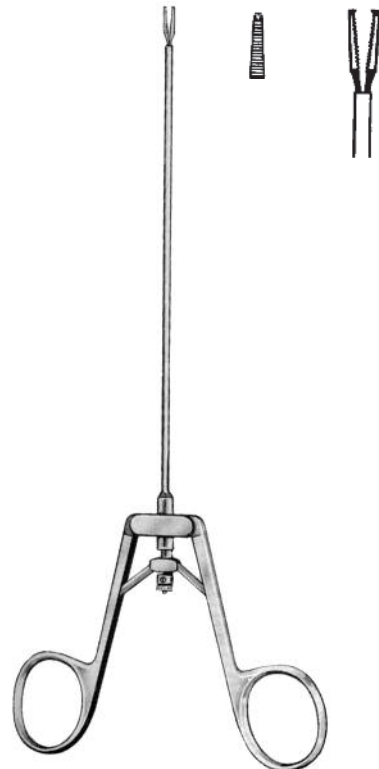
TR-31-778-24

straight
curved



Brand

Tendon Seizing Forceps



Kleinert-Kutz

Tendon Passing Forceps
20,5 cm **TR-31-781-20**

Wire Extension



Kirschner

- 95 x 70 mm **TR-31-801-01**
- 95 x 110 mm **TR-31-801-02**
- 105 x 110 mm **TR-31-801-03**
- 120 x 120 mm **TR-31-801-04**
- 135 x 130 mm **TR-31-801-05**
- 155 x 155 mm **TR-31-801-06**
- 200 x 155 mm **TR-31-801-07**



adjustable

- 40 - 140 **TR-31-802-01**
- 65 - 140 **TR-31-802-02**
- 60 - 220 **TR-31-802-03**



Kirschner, amerik. Modell
American type

- max. 105 mm **TR-31-803-01**
- max. 160 mm **TR-31-803-02**
- max. 200 mm **TR-31-803-03**



Böhler

- 16 x 9 mm **TR-31-804-01**
- 21 x 11 mm **TR-31-804-02**
- 21 x 15 mm **TR-31-804-03**



wire tightener
with clamping jaws
TR-31-804-01



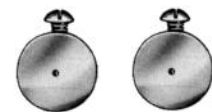
Wrench
TR-31-806-01



Traction hook
TR-31-807-00



Traction hook
TR-31-808-00



Fixation Disc, pair
TR-31-809-00

Drilling Chucks, Cerclage Instruments



Drilling chuck
for shanks up to Ø 4,5 mm
6,35 mm **TR-31-813-00**



Drilling chuck
for shanks up to 6,35 mm
TR-31-816-00



Key for drilling chuck 31-816-00
TR-31-816-01



Wire, soft

10 m x 0,2 mm	TR-31-821-02
10 m x 0,3 mm	TR-31-821-03
10 m x 0,4 mm	TR-31-821-04
10 m x 0,5 mm	TR-31-821-05
10 m x 0,6 mm	TR-31-821-06
10 m x 0,7 mm	TR-31-821-07
10 m x 0,8 mm	TR-31-821-08
10 m x 0,9 mm	TR-31-821-09
10 m x 1,0 mm	TR-31-821-10
10 m x 1,2 mm	TR-31-821-12
10 m x 1,5 mm	TR-31-821-15
10 m x 2,0 mm	TR-31-821-20

Wire, TITAN

10 m x 0,8 mm	TR-31-821-38
10 m x 1,0 mm	TR-31-821-40



Loute

Wire tightener
22,0 cm **TR-31-822-22**

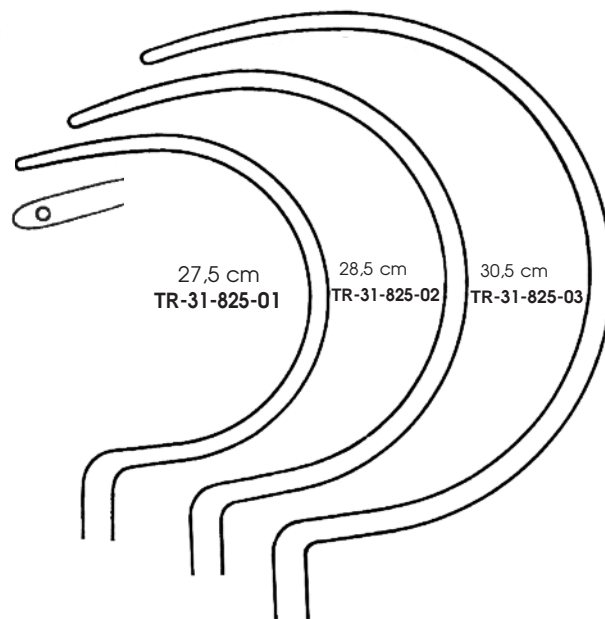


Demel

Wire tightening forceps
27,0 cm **TR-31-824-27**



Demel



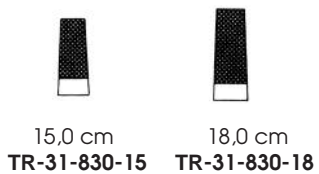
27,5 cm
TR-31-825-01

28,5 cm
TR-31-825-02

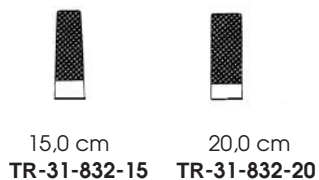
30,5 cm
TR-31-825-03

Wire Guide

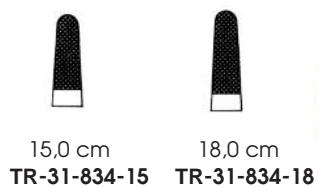
Wire Extension



15,0 cm TR-31-830-15 18,0 cm TR-31-830-18



15,0 cm TR-31-832-15 20,0 cm TR-31-832-20



15,0 cm TR-31-834-15 18,0 cm TR-31-834-18

TR-31-830-15 - TR-31-834-18



15,0 cm TR-31-835-15



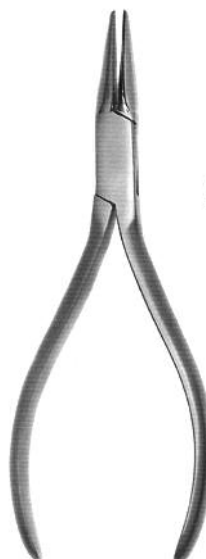
18,5 cm TR-31-836-18



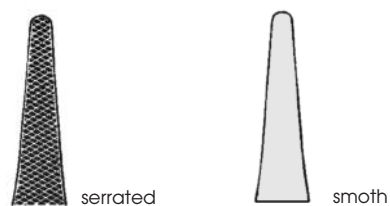
Corwig-Hegar
16,0 cm TR-31-838-16



14,0 cm TR-31-850-14



TR-31-851-01 - TR-31-851-03



serrated smooth

TR-31-851-01 14,0 cm
jaws serrated

TR-31-851-02 14,0 cm
one jaw serrated, one jaw smooth

TR-31-851-03 14,0 cm
jaws smooth

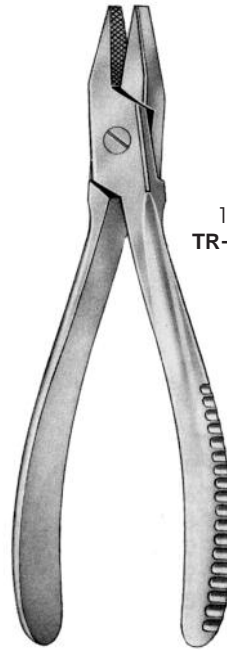
Wire Extension



15,0 cm **TR-31-852-15**



16,0 cm **TR-31-852-16**



TR-31-854-01 - **TR-31-854-03**



17,0 cm
TR-31-854-01



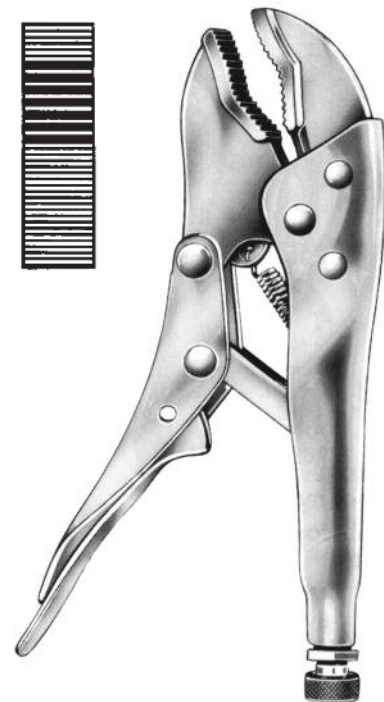
17,0 cm
TR-31-854-02



19,0 cm
TR-31-854-03



17,0 cm **TR-31-856-17**



18,0 cm **TR-31-858-18**

Wire Extension

Standard

TC



TR-31-862-01



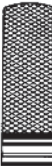
TR-31-863-01

TR-31-862-02



TR-31-863-02

TR-31-862-03



TR-31-863-03



18,0 cm TR-31-864-18



12,0 cm TR-31-865-12
14,0 cm TR-31-868-14

18,0 cm
TR-31-862-01 - TR-31-863-03



22,0 cm TR-31-873-22



17,0 cm TR-31-874-17



14,5 cm TR-31-882-14

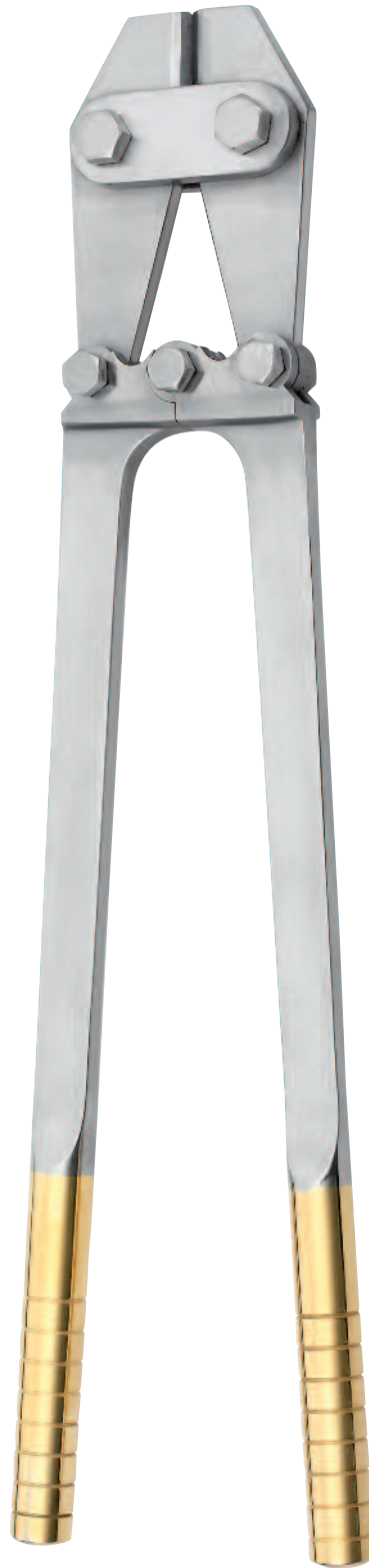


16,0 cm TR-31-884-16



18,0 cm TR-31-886-18

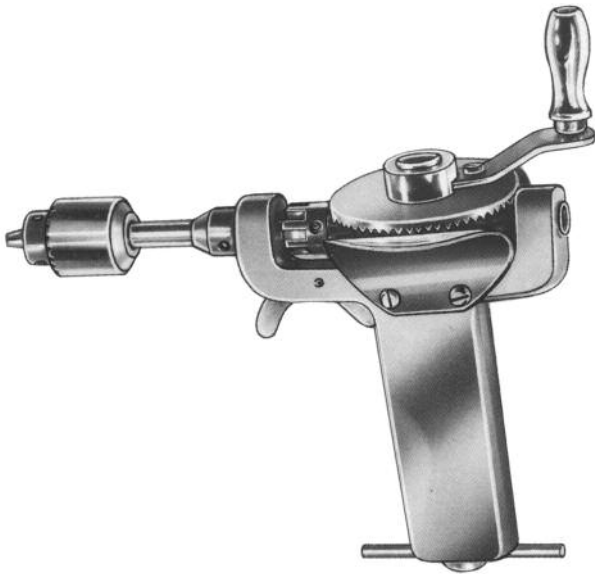
Wire Cutting Pliers



47,0 cm TR-31-890-47
57,0 cm TR-31-890-57

TR-31-890-98 Spare Currens (Pair) TR-31-890-47
TR-31-890-99 Spare Currens (Pair) TR-31-890-57

Hand Drills



Bunnell
TR-31-909-00



TR-31-914-00

Hudson, complete
TR-31-916-00



Extension piece
TR-31-916-09

Hudson, alone
TR-31-916-10



Hudson
Fig.1 Ø 9 mm
TR-31-916-01



Hudson
Fig. 2 Ø 14 mm
TR-31-916-02



Hudson
Fig. 3 Ø 16 mm
TR-31-916-03



Hudson
Fig. 3 Ø 22 mm
TR-31-916-04



Cushing
Ø 14 mm
TR-31-916-05



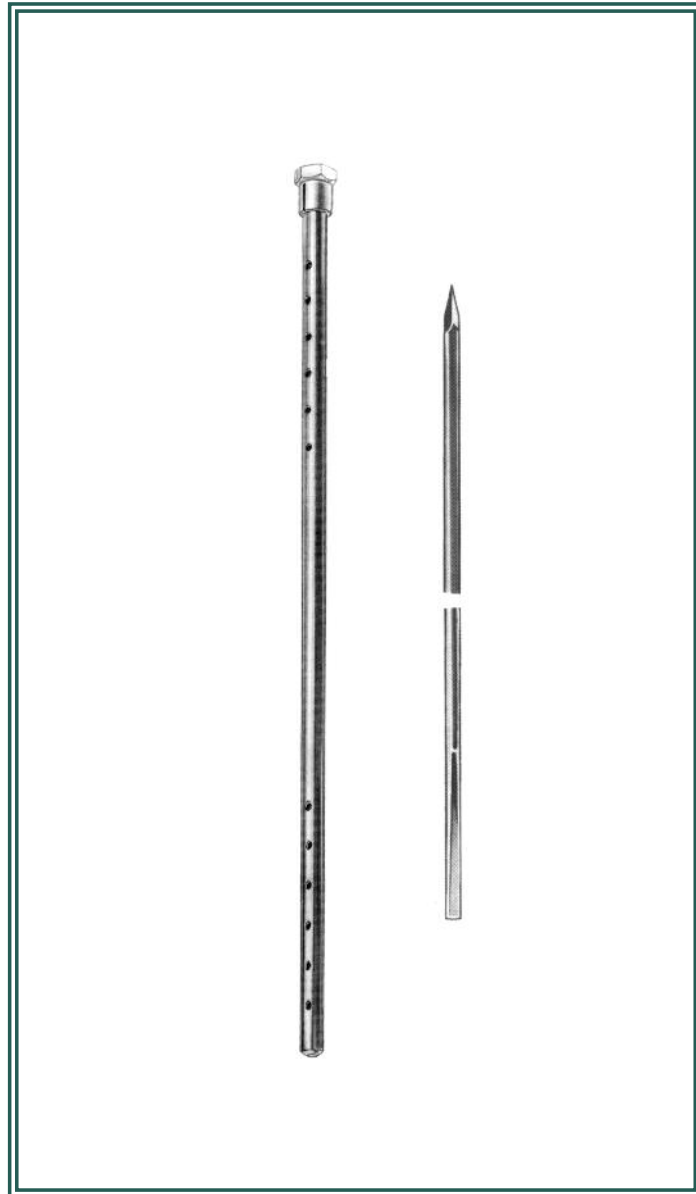
Hudson
Ø 2 mm
TR-31-916-06



Mc Kenzie
Ø 13 mm
TR-31-916-07



Adson
Ø 15 mm
TR-31-916-08



19

Kirschner Wire

Kirschner wires dispenser/Kirschner Wires



clear size markings on the dispenser
sterilization and storage in dispenser possible

for Kirschner Wires

TR-32-018-08	0,8 mm	18,0 cm
TR-32-018-10	1,0 mm	18,0 cm
TR-32-018-11	1,1 mm	18,0 cm
TR-32-018-12	1,2 mm	18,0 cm
TR-32-018-13	1,3 mm	18,0 cm
TR-32-018-14	1,4 mm	18,0 cm
TR-32-018-15	1,5 mm	18,0 cm
TR-32-018-16	1,6 mm	18,0 cm
TR-32-018-17	1,7 mm	18,0 cm
TR-32-018-18	1,8 mm	18,0 cm
TR-32-018-20	2,0 mm	18,0 cm
TR-32-018-22	2,2 mm	18,0 cm
TR-32-018-25	2,5 mm	18,0 cm
TR-32-018-30	3,0 mm	18,0 cm

TR-32-033-08	0,8 mm	33,0 cm
TR-32-033-10	1,0 mm	33,0 cm
TR-32-033-11	1,1 mm	33,0 cm
TR-32-033-12	1,2 mm	33,0 cm
TR-32-033-13	1,3 mm	33,0 cm
TR-32-033-14	1,4 mm	33,0 cm
TR-32-033-15	1,5 mm	33,0 cm
TR-32-033-16	1,6 mm	33,0 cm
TR-32-033-17	1,7 mm	33,0 cm
TR-32-033-18	1,8 mm	33,0 cm
TR-32-033-20	2,0 mm	33,0 cm
TR-32-033-22	2,2 mm	33,0 cm
TR-32-033-25	2,5 mm	33,0 cm
TR-32-033-30	3,0 mm	33,0 cm



Trocar point

mm Ø	length 60 mm	length 100 mm	length 150 mm	length 310 mm
0,6	TR-32-060-06	TR-32-100-06	TR-32-150-06	TR-32-310-06
0,8	TR-32-060-08	TR-32-100-08	TR-32-150-08	TR-2-310-08
0,9	TR-32-060-09	TR-32-100-09	TR-32-150-09	TR-32-310-09
1,0	TR-32-060-10	TR-32-100-10	TR-32-150-10	TR-32-310-10
1,1	TR-32-060-11	TR-32-100-11	TR-32-150-11	TR-32-310-11
1,2	TR-32-060-12	TR-32-100-12	TR-32-150-12	TR-32-310-12
1,3	TR-32-060-13	TR-32-100-13	TR-32-150-13	TR-32-310-13
1,4	TR-32-060-14	TR-32-100-14	TR-32-150-14	TR-32-310-14
1,5	TR-32-060-15	TR-32-100-15	TR-32-150-15	TR-32-310-15
1,6	TR-32-060-16	TR-32-100-16	TR-32-150-16	TR-32-310-16
1,7	TR-32-060-17	TR-32-100-17	TR-32-150-17	TR-32-310-17
1,8	TR-32-060-18	TR-32-100-18	TR-32-150-18	TR-32-310-18
1,9	TR-32-060-19	TR-32-100-19	TR-32-150-19	TR-32-310-19
2,0	TR-32-060-20	TR-32-100-20	TR-32-150-20	TR-32-310-20
2,2	TR-32-060-22	TR-32-100-22	TR-32-150-22	TR-32-310-22
2,4	TR-32-060-24	TR-2-100-24	TR-32-150-24	TR-32-310-24
2,5	TR-32-060-25	TR-32-100-25	TR-32-150-25	TR-32-310-25
3,0	TR-32-060-30	TR-32-100-30	TR-32-150-30	TR-32-310-30

with flat shaft

□
Kirschner

in packages with 10 pieces

Kirschner Wires



Trocar point

with round shaft

Kirschner

mm Ø	length 60 mm	length 100 mm	length 150 mm	length 310 mm
0,6	TR-32-061-06	TR-32-101-06	TR-32-151-06	TR-32-311-06
0,8	TR-32-061-08	TR-32-101-08	TR-32-151-08	TR-32-311-08
0,9	TR-32-061-09	TR-32-101-09	TR-32-151-09	TR-32-311-09
1,0	TR-32-061-10	TR-32-101-10	TR-32-151-10	TR-32-311-10
1,1	TR-32-061-11	TR-32-101-11	TR-32-151-11	TR-32-311-11
1,2	TR-32-061-12	TR-32-101-12	TR-32-151-12	TR-32-311-12
1,3	TR-32-061-13	TR-32-101-13	TR-32-151-13	TR-32-311-13
1,4	TR-32-061-14	TR-32-101-14	TR-32-151-14	TR-32-311-14
1,5	TR-32-061-15	TR-32-101-15	TR-32-151-15	TR-32-311-15
1,6	TR-32-061-16	TR-32-101-16	TR-32-151-16	TR-32-311-16
1,7	TR-32-061-17	TR-32-101-17	TR-32-151-17	TR-32-311-17
1,8	TR-32-061-18	TR-32-101-18	TR-32-151-18	TR-32-311-28
1,9	TR-32-061-19	TR-32-101-19	TR-32-151-19	TR-32-311-19
2,0	TR-32-061-20	TR-32-101-20	TR-32-151-20	TR-32-311-20
2,2	TR-32-061-22	TR-32-101-22	TR-32-151-22	TR-32-311-22
2,4	TR-32-061-24	TR-32-101-24	TR-32-151-24	TR-32-311-24
2,5	TR-32-061-25	TR-32-101-25	TR-32-151-25	TR-32-311-25
3,0	TR-32-061-30	TR-32-101-30	TR-32-151-30	TR-32-311-30

in packages with 10 pieces



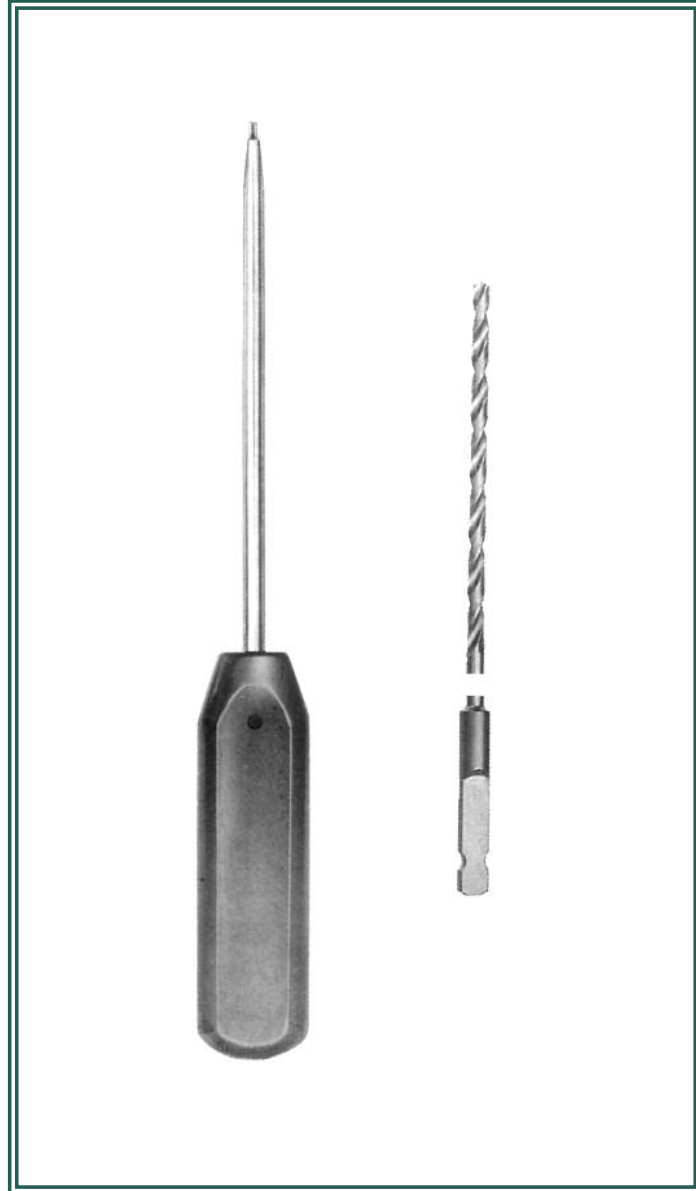
Trocar point

with trocar shaft

mm Ø	length 100 mm	length 150 mm	length 310 mm
0,6	TR-32-102-06	TR-32-152-06	TR-32-312-06
0,8	TR-32-102-08	TR-32-152-08	TR-32-312-08
0,9	TR-32-102-09	TR-32-152-09	TR-32-312-09
1,0	TR-32-102-10	TR-32-152-10	TR-32-312-10
1,1	TR-32-102-11	TR-32-152-11	TR-32-312-11
1,2	TR-32-102-12	TR-32-152-12	TR-32-312-12
1,3	TR-32-102-13	TR-32-152-13	TR-32-312-13
1,4	TR-32-102-14	TR-32-152-14	TR-32-312-14
1,5	TR-32-102-15	TR-32-152-15	TR-32-312-15
1,6	TR-32-102-16	TR-32-152-16	TR-32-312-16
1,7	TR-32-102-17	TR-32-152-17	TR-32-312-17
1,8	TR-32-102-18	TR-32-152-18	TR-32-312-28
1,9	TR-32-102-19	TR-32-152-19	TR-32-312-19
2,0	TR-32-102-20	TR-32-152-20	TR-32-312-20
2,2	TR-32-102-22	TR-32-152-22	TR-32-312-22
2,4	TR-32-102-24	TR-32-152-24	TR-32-312-24
2,5	TR-32-102-25	TR-32-152-25	TR-32-312-25
3,0	TR-32-102-30	TR-32-152-30	TR-32-312-30

in packages with 10 pieces

Further Kirschner Wires with thread tips, other length and from Titanium are possible.



20

Drills/Screw Driver

Drills



round shaft			length mm	round shaft, long			length mm	quick coupling (AO)			length* mm	quadroangular shaft		length mm	triangular shaft		length mm
1,0	TR-3	0	56	TR-3	0	180		TR-3	1	60/ 35		TR-3	1	90			
1,1	TR-3	1	45														
1,2	TR-3	2	65														
1,5	TR-3	5	70	TR-3	5	180		TR-3	5	85/ 60		TR-3	5	105			
1,8	TR-3	8	80														
2,0	TR-3	0	85	TR-3	0	180		TR-3	0	100/ 75		TR-3	0	115			
2,0								TR-3	1	125/100							
2,2	TR-3	2	90														
2,5	TR-3	5	95	TR-3	5	180		TR-3	4	180/155		TR-3	5	115			
2,5								TR-3	5	110/ 85							
2,5								TR-3	6	125/100							
2,7	TR-3	7	100	TR-3	7	180		TR-3	7	100/ 75		TR-3		115			
2,8												TR-3		115			
3,0	TR-3	0	100	TR-3	0	180						TR-3	0	145/120	TR-3	0	115
3,2	TR-3	2	106	TR-3	2	180						TR-3	2	145/120	TR-3	2	115
3,2								TR-3	3	195/170							
3,5	TR-3	5	112	TR-3	5	180		TR-3	5	110 / 85		TR-3	5	125			
3,5								TR-3	6	145/120							
3,5								TR-3	7	195/175							
4,0	TR-3	0	119	TR-3	0	180		TR-3		130							
4,5	TR-3	5	126	TR-3	5	180		TR-3	5	145/120							
4,5								TR-3		130							
4,5															TR-3	6	195/170
5,0	TR-3	0	132	TR-3	0	180									TR-3		180
6,0	TR-3	0	139	TR-3	0	180		TR-3	0	145/120					TR-3		180
7,0				TR-3	0	180									TR-3		180
8,0	TR-3	0	160	TR-3	0	180									TR-3		180
9,0				TR-3	0	180									TR-3		180
10,0				TR-3	9	180									TR-3		180

Screw Driver

-  5,0 mm
-  3,5 mm
-  2,5 mm
-  1,5 mm



1,5 mm **TR-3**
2,5 mm **TR-3**
3,5 mm **TR-3**
5,0 mm **TR-3**



17,0 cm **TR-3**



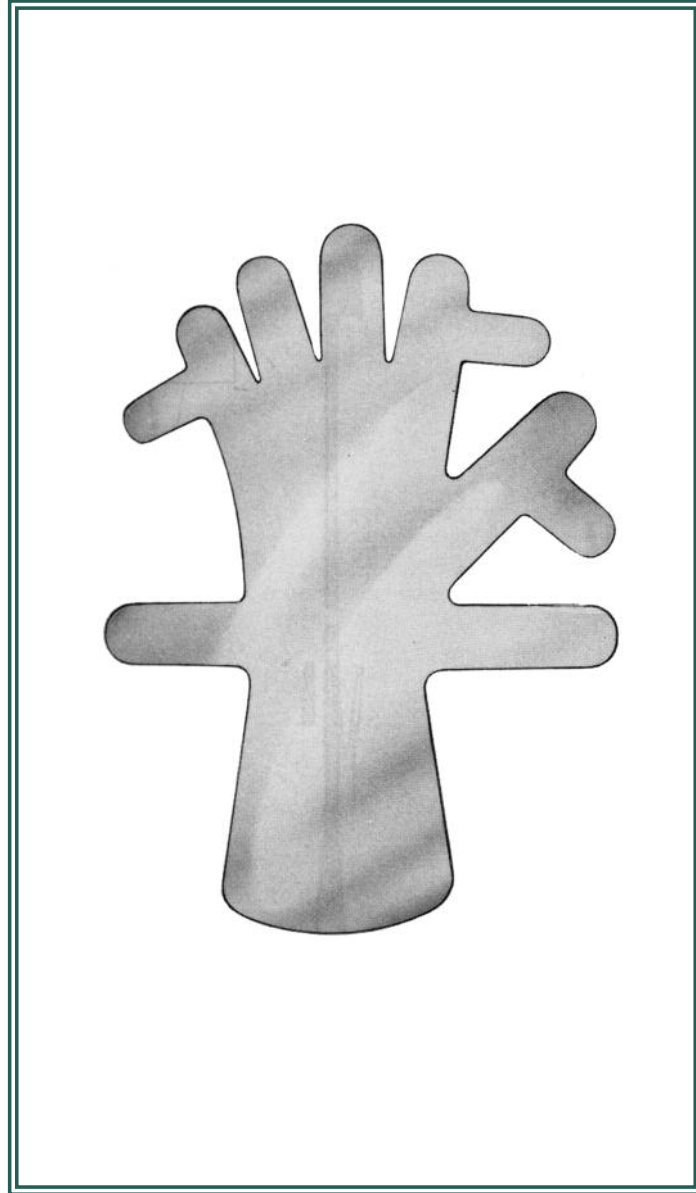
25,0 cm **TR-3**



25,0 cm **TR-3**



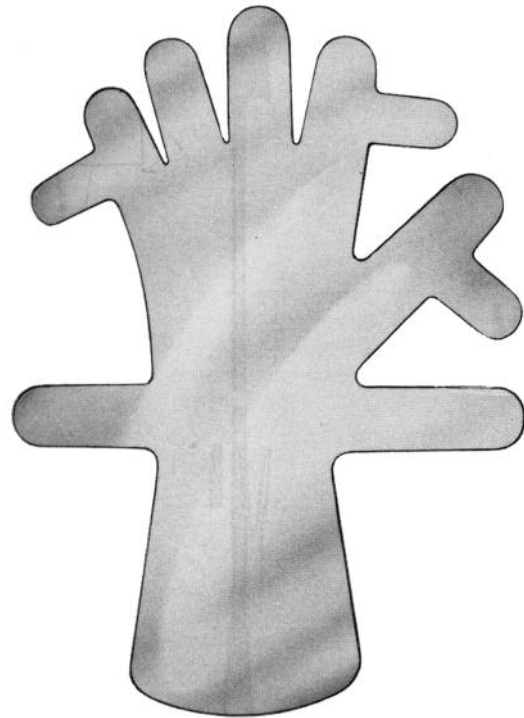
25,0 cm **TR-3**



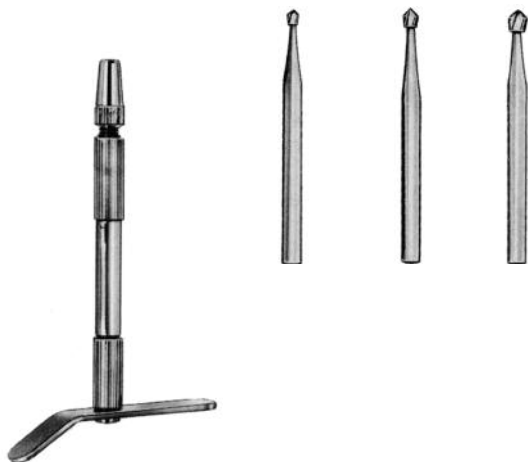
Hand/Foot Instruments



Feldheim
TR-36-210-00



L d
foradults TR-36-212-00
forchildren TR-36-214-00



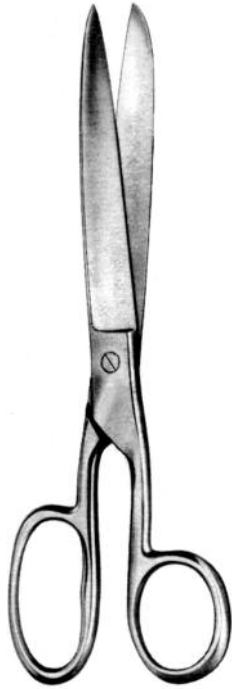
F □
TR-43-034-00



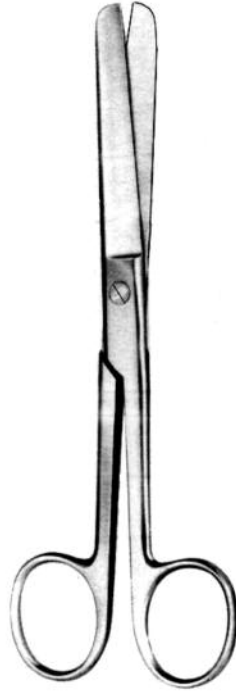
22

Bandage and Plaster Instruments

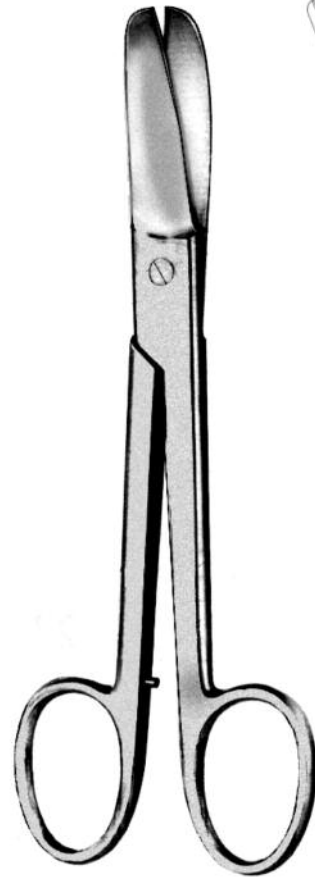
Bandage Scissors



Smith
18,0 cm **TR-41-000-18**
20,0 cm **TR-41-000-20**



Lange
18,0 cm **TR-41-002-18**



Lorenz
23,0 cm **TR-41-003-23**



Knowles
14,0 cm **TR-41-005-14**



Knowles
14,0 cm **TR-41-006-14**



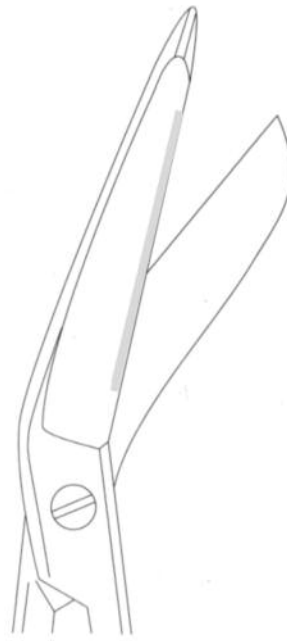
Lister
9,0 cm **TR-41-007-09**
11,0 cm **TR-41-007-11**
14,0 cm **TR-41-007-14**
16,0 cm **TR-41-007-16**
18,0 cm **TR-41-007-18**
20,0 cm **TR-41-007-20**



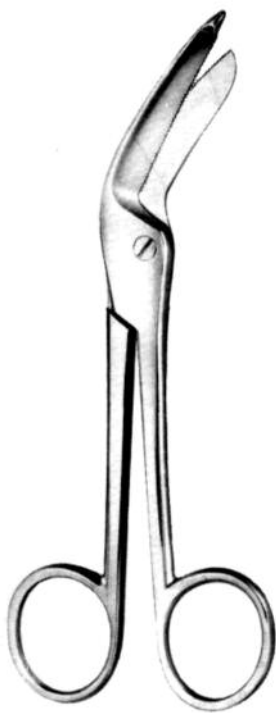
Lister
14,0 cm **TR-41-007-14 L**
18,0 cm **TR-41-007-18 L**
20,0 cm **TR-41-007-20 L**

Left-hander

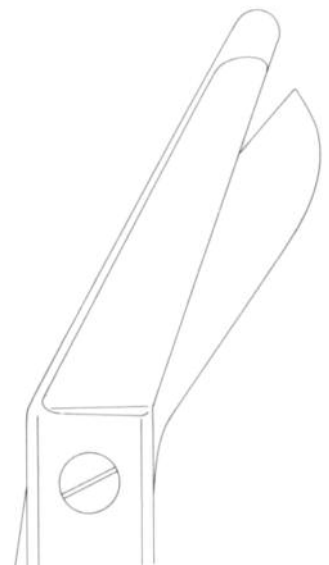
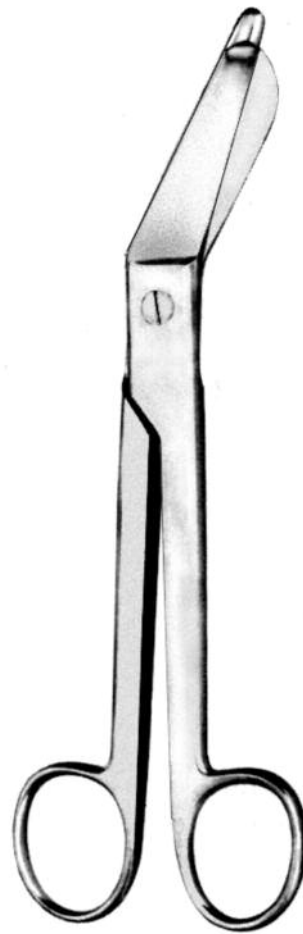
Bandage Scissors



Lister, TC
18,0 cm TR-41-009-18

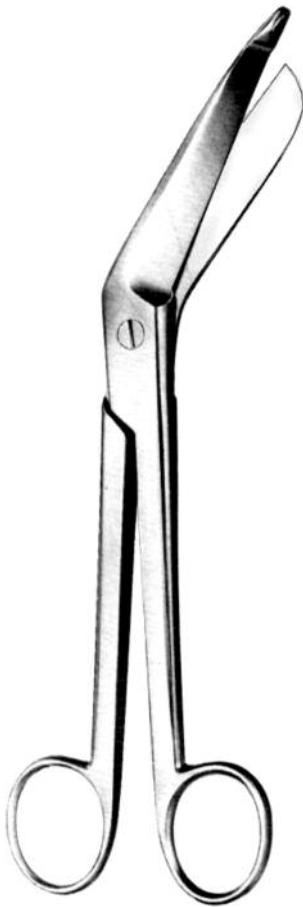


Lister, excentric
16,0 cm TR-41-011-16
18,0 cm TR-41-011-19



Esmarch
20,0 cm TR-41-013-20
23,0 cm TR-41-013-23

Bandage and Plaster Scissors



Bergmann
23,0 cm TR-41-015-23



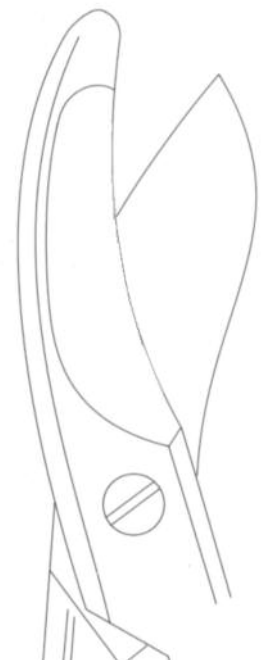
Brun's
23,0 cm TR-41-017-23



Brun's
serrated
23,0 cm TR-41-017-24



Brun's
23,0 cm TR-41-019-23



Bandage and Plaster Scissors



Universal, 15,0 cm

- 15,0 cm **TR-41-021-15** black
- 15,0 cm **TR-41-023-15** green
- 15,0 cm **TR-41-025-15** blue
- 15,0 cm **TR-41-027-15** red
- 15,0 cm **TR-41-029-15** yellow

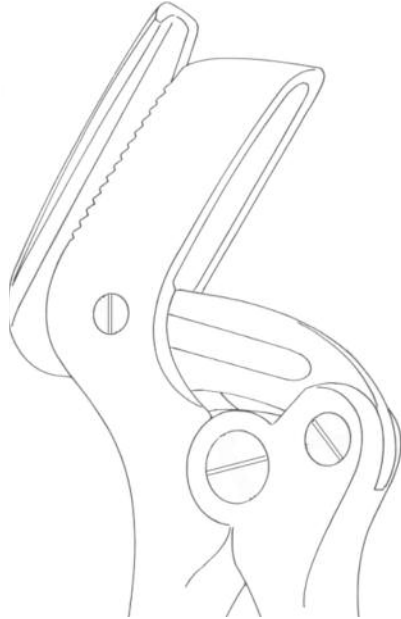
Universal, 18,0 cm

- 18,0 cm **TR-41-021-18** black
- 18,0 cm **TR-41-023-18** green
- 18,0 cm **TR-41-025-18** blue
- 18,0 cm **TR-41-027-18** red
- 18,0 cm **TR-41-029-18** yellow



Plaster and Bandage Scissors
20,0 cm **TR-41-031-20**

Plaster Shears and Spreader



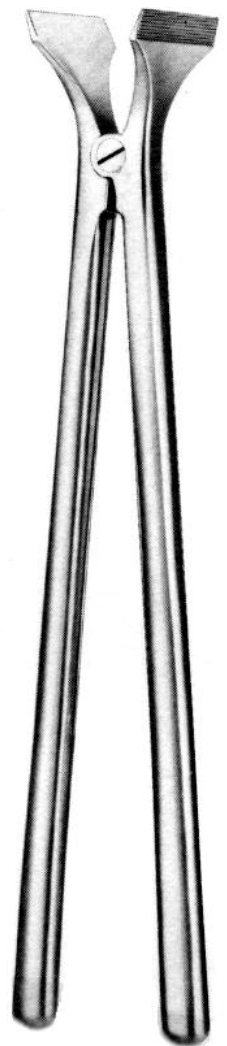
Stille

- 23,0 cm TR-41-033-23
- 26,0 cm TR-41-033-26
- 37,0 cm TR-41-033-37



Henning

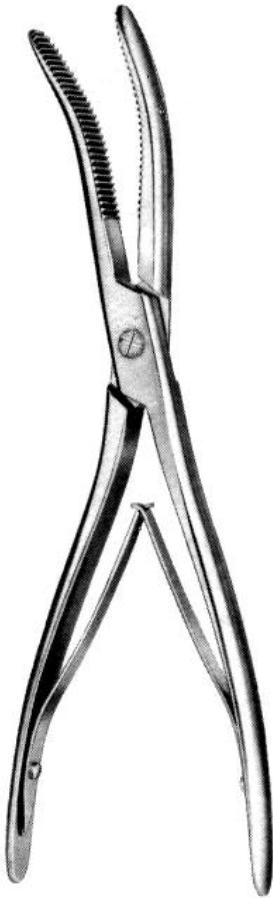
- 28,0 cm TR-41-040-28



Beeson

- 30,0 cm TR-41-042-30

Plaster Instruments



Wolff

Plaster Breakers

18,0 cm **TR-41-045-18**
24,0 cm **TR-41-045-24**



Engel

Plaster Saw

15,0 cm **TR-41-046-14**



Hopkins

20,0 cm **TR-41-048-20**



Esmarch

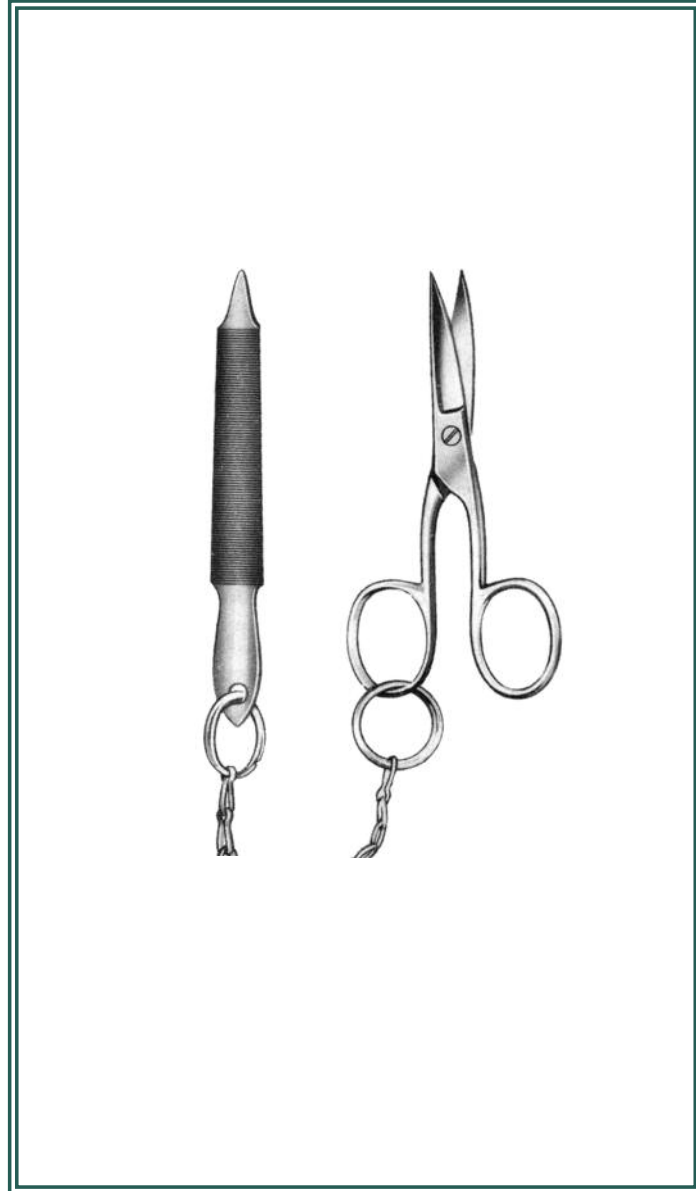
18,0 cm **TR-41-050-18**



Reiner

18,5 cm **TR-41-052-18**

Plaster Knives



23

Nail Care Products

Nail Scissors, Nail Cutters



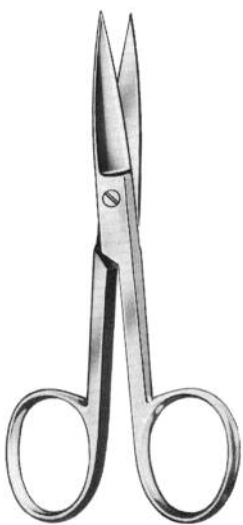
Baby-Nail scissors
8,5 cm **TR-43-005-08**



Nail scissors
9,0 cm **TR-43-006-09**
10,0 cm **TR-43-006-10**



Nail scissors
9,0 cm **TR-43-007-09**
10,0 cm **TR-43-007-10**



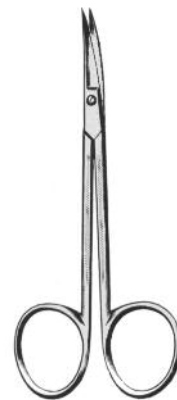
Nail scissors
9,0 cm **TR-43-008-09**
10,0 cm **TR-43-008-10**



Nail scissors
9,0 cm **TR-43-009-09**
10,0 cm **TR-43-009-10**



Nail scissors
9,0 cm **TR-43-014-09**

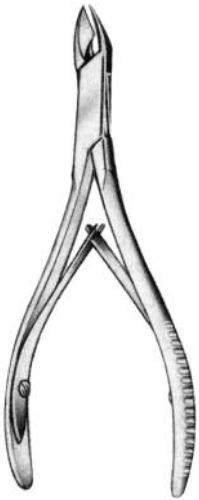


Nail scissors
9,0 cm **TR-43-015-09**



Nail cutter
10,5 cm **TR-43-018-02**

Skin Nippers, Nail Cutters, Nail Extracting Forceps, Files



Hautzange
Skin Nipper

11,0 cm **TR-43-021-11**
13,0 cm **TR-43-021-13**



Nail cutter with spring
12,0 cm **TR-43-022-12**



Nail cutter with spring
11,0 cm **TR-43-023-11**
13,0 cm **TR-43-023-13**



Turnbull
Nail cutter with spring
11,0 cm **TR-43-024-11**
13,0 cm **TR-43-024-13**



Nail cutter with spring
14,0 cm **TR-43-025-14**



Nail cutter with spring
14,0 cm **TR-43-026-14**



Radolf
Nail extracting forceps
13,0 cm **TR-43-030-13**



File
10,0 cm
TR-43-032-10

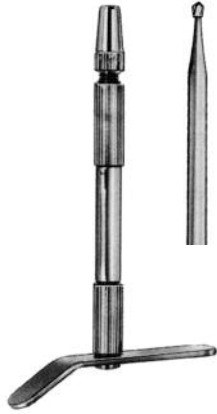


File
12,0 cm
TR-43-032-12

Files, Finger Nail Drill, Nurses Set, Callus Plane



File
11,0 cm **TR-43-033-11**



Finger nail drill, inclusive 3 drill points
TR-43-034-00



Schwesterngarnitur, 2-teil., komplett
Nail scissors and file, Set
TR-43-040-00



Credo
Hornhauthobel, Kunstst.-Griff
Callus plane
TR-43-050-00

Spare blades/pack = 10 pcs.
TR-43-050-01



Ralk
Splinter forceps
15 cm



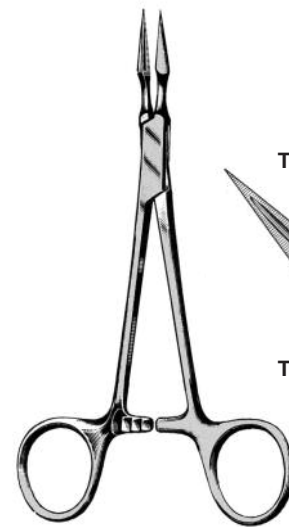
TR-43-054-15



TR-43-055-15



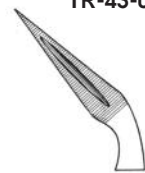
Peet
Splintter forceps
11,5 cm **TR-43-057-11**



Stieglitz
Splinter forceps
13,5 cm



TR-43-058-13



TR-43-059-13

Sterilizing forceps



Davis

Sterilizing forceps

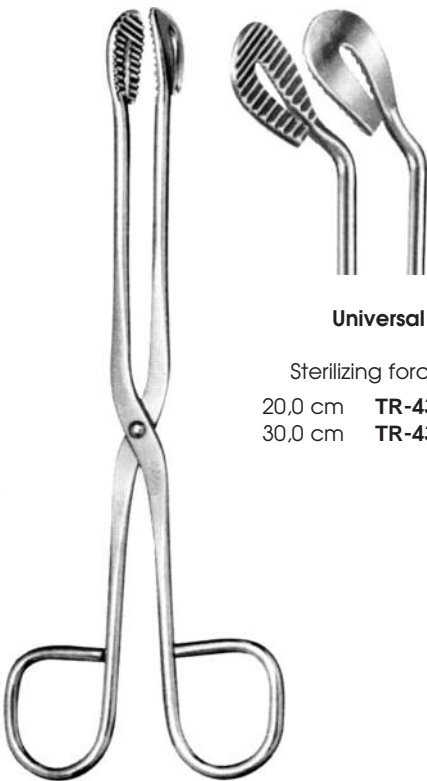
- 16,0 cm **TR-43-060-16**
- 20,0 cm **TR-43-060-20**
- 24,0 cm **TR-43-060-24**



Cheatle

Sterilizing forceps

- 28,0 cm **TR-43-061-28**



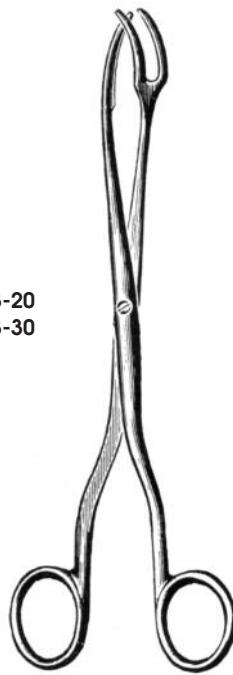
Universal

Sterilizing forceps

- 20,0 cm **TR-43-063-20**
- 30,0 cm **TR-43-063-30**

Universal

- Sterilizing forceps
- 20,0 cm **TR-43-062-20**
- 30,0 cm **TR-43-062-30**



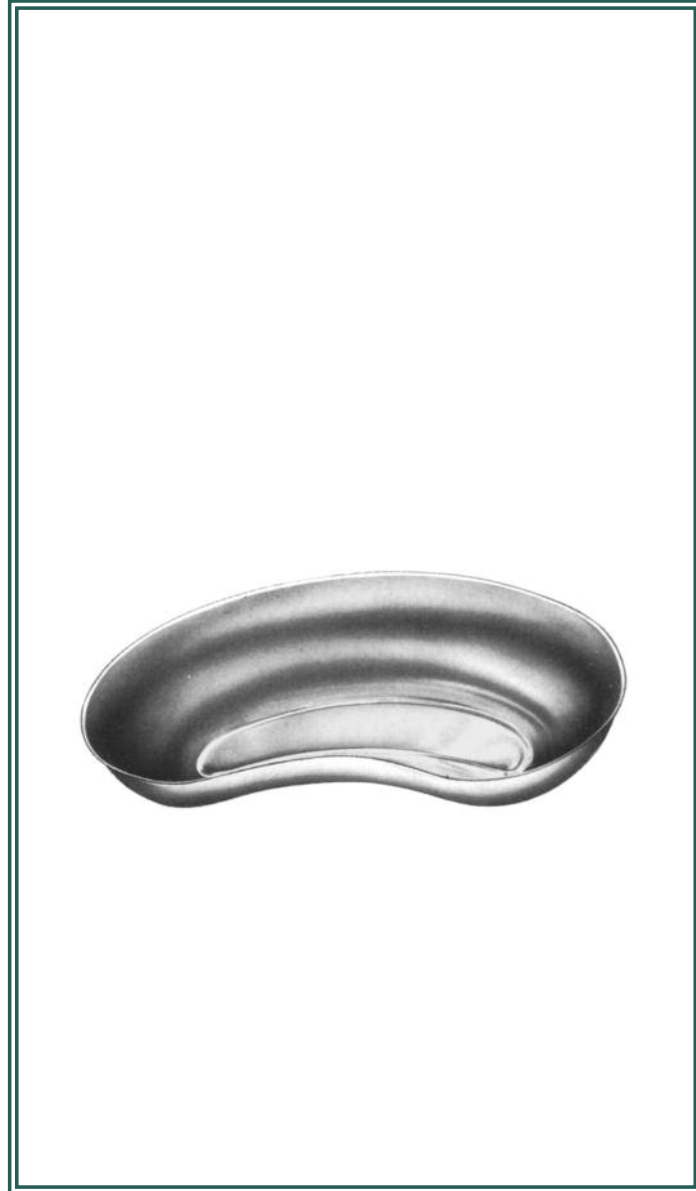
Sterilizing forceps

- 20,0 cm **TR-43-064-20**
- 30,0 cm **TR-43-064-30**



Sterilizing forceps

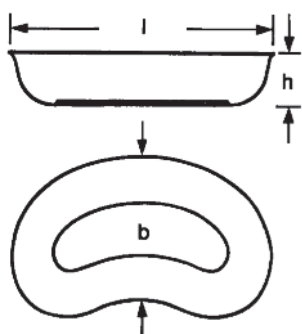
- 23,0 cm **TR-43-066-23**



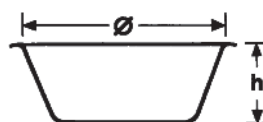
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Bowles, Dishes, Boxes

Bowls, Dishes, Boxes



l x b x h		
170x100x35 mm	TR-45-100-17	
250x140x40 mm	TR-45-100-25	
270x150x40 mm	TR-45-100-27	



Ø	h	
150 mm,	70 mm	TR-45-101-16
160 mm,	65 mm	TR-45-101-17
220 mm,	80 mm	TR-45-101-22
277 mm,	115 mm	TR-45-101-27



Ø	h	
85 mm,	35 mm	TR-45-102-08
95 mm,	50 mm	TR-45-102-09
105 mm,	60 mm	TR-45-102-10
130 mm,	70 mm	TR-45-102-13

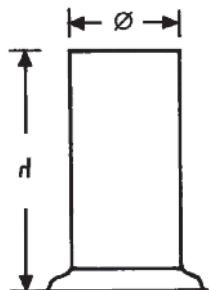


Ø	h	
40 mm,	19 mm	TR-45-103-04
61 mm,	30 mm	TR-45-103-06
80 mm,	40 mm	TR-45-103-08
116 mm,	50 mm	TR-45-103-11
128 mm,	55 mm	TR-45-103-12
147 mm,	65 mm	TR-45-103-14
167 mm,	75 mm	TR-45-103-16
187 mm,	85 mm	TR-45-103-18



Ø	h	
116 mm,	35 mm	TR-45-105-11
128 mm,	38 mm	TR-45-105-12
147 mm,	40 mm	TR-45-105-14
157 mm,	45 mm	TR-45-105-15
187 mm,	45 mm	TR-45-105-18

Bowls, Dishes, Boxes



Ø	h	
30 mm	90 mm	TR-45-107-01
50 mm	100 mm	TR-45-107-02
50 mm	130 mm	TR-45-107-03
50 mm	175 mm	TR-45-107-04
75 mm	100 mm	TR-45-107-05
75 mm	130 mm	TR-45-107-06
75 mm	175 mm	TR-45-107-07
100 mm	175 mm	TR-45-107-08
100 mm	200 mm	TR-45-107-09

Lid, only



Ø	
50 mm	TR-45-107-50
75 mm	TR-45-107-75
100 mm	TR-45-107-98

Lid with opening



Ø	
50 mm	TR-45-107-51
75 mm	TR-45-107-76
100 mm	TR-45-107-99



graduated

0,025 l	TR-45-109-01
0,050 l	TR-45-109-02



Metal Cup
TR-45-110-09



Containers for cotton, pellets

with lid		
Ø	h	
75 x 60 mm		TR-45-111-01
75 x 75 mm		TR-45-111-02
100 x 60 mm		TR-45-111-03
100 x 100 mm		TR-45-111-04
125 x 80 mm		TR-45-111-05
125 x 125 mm		TR-45-111-06
150 x 150 mm		TR-45-111-07



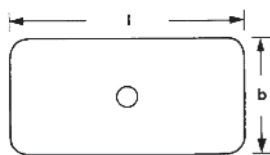
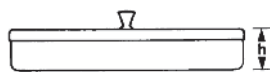
Containers for cotton, pellets

without lid		
Ø	h	
75 x 60 mm		TR-45-111-11
75 x 75 mm		TR-45-111-12
100 x 60 mm		TR-45-111-13
100 x 100 mm		TR-45-111-14
125 x 80 mm		TR-45-111-15
125 x 125 mm		TR-45-111-16
150 x 150 mm		TR-45-111-17

Bowls ,Dishes, Boxes



- 0,10 l **TR-45-114-10**
- 0,25 l **TR-45-114-13**
- 0,50 l **TR-45-114-14**
- 1,00 l **TR-45-114-15**
- 2,00 l **TR-45-114-16**



Lid with knob

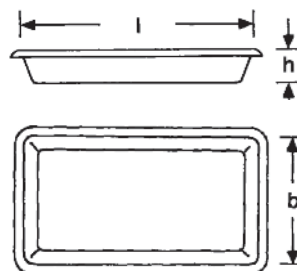
l x b x h

- 165 x 85 x 35 mm **TR-45-122-01**
- 200 x 100 x 35 mm **TR-45-122-02**
- 200 x 100 x 50 mm **TR-45-122-03**
- 230 x 130 x 50 mm **TR-45-122-04**
- 230 x 150 x 50 mm **TR-45-122-05**
- 270 x 235 x 50 mm **TR-45-122-06**
- 300 x 200 x 50 mm **TR-45-122-07**
- 375 x 275 x 50 mm **TR-45-122-08**

Lid without knob

l x b x h

- 165 x 85 x 35 mm **TR-45-124-01**
- 200 x 100 x 35 mm **TR-45-124-02**
- 200 x 100 x 50 mm **TR-45-124-03**
- 230 x 130 x 50 mm **TR-45-124-04**
- 230 x 150 x 50 mm **TR-45-124-05**
- 270 x 235 x 50 mm **TR-45-124-06**
- 300 x 200 x 50 mm **TR-45-124-07**
- 375 x 275 x 50 mm **TR-45-124-08**



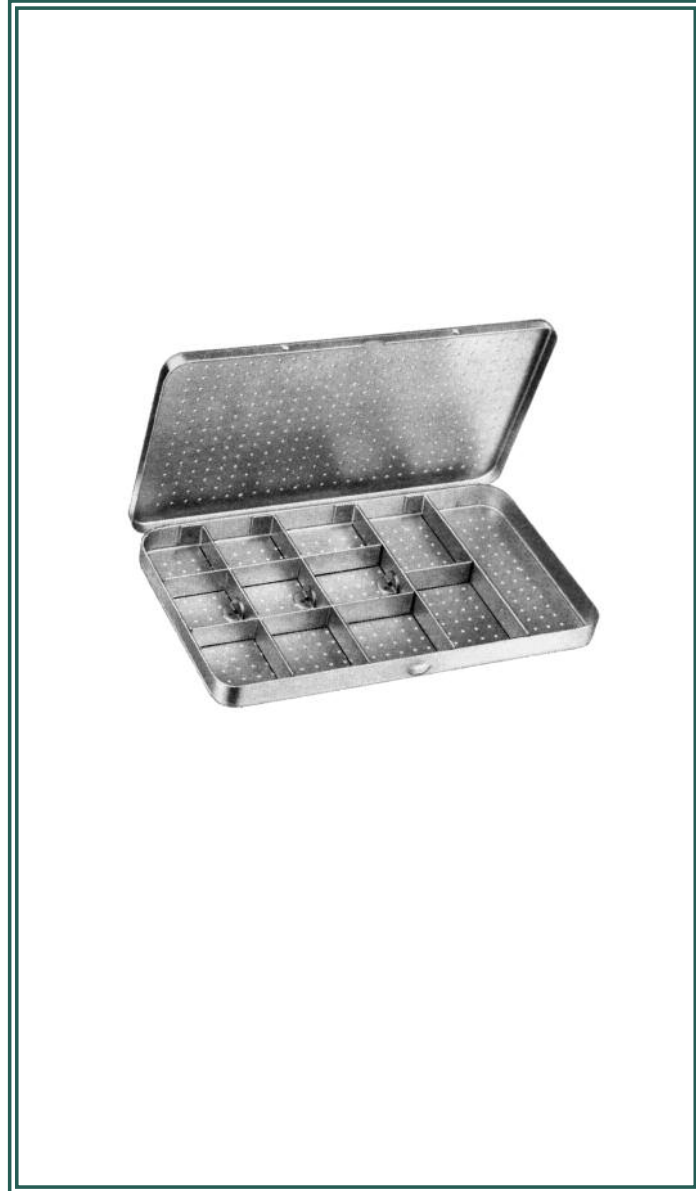
l x b x h

- 230 x 155 x 30 mm **TR-45-126-01**
- 300 x 175 x 30 mm **TR-45-126-02**
- 300 x 175 x 40 mm **TR-45-126-03**
- 350 x 240 x 36 mm **TR-45-126-04**
- 400 x 300 x 40 mm **TR-45-126-05**



l x b x h

- 210 x 160 x 10 mm **TR-45-128-01**
- 240 x 180 x 10 mm **TR-45-128-02**
- 310 x 150 x 10 mm **TR-45-128-03**
- 310 x 210 x 10 mm **TR-45-128-04**
- 350 x 240 x 10 mm **TR-45-128-05**
- 400 x 270 x 10 mm **TR-45-128-06**
- 420 x 280 x 10 mm **TR-45-128-07**



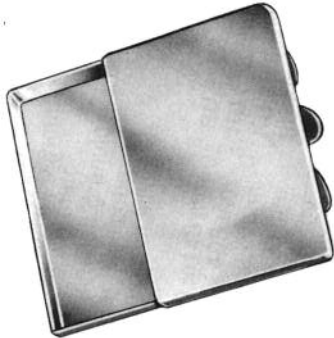
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Sterilization

Sterilization



Needle case, complete	Ø 65 x 15 mm	TR-47-100-00
Exterior box, only	Ø 65 x 15 mm	TR-47-100-64
Interior box, only	Ø 62 x 15 mm	TR-47-100-65



ungelocht
Needle case

50x25x5 mm	TR-47-102-01
65x40x8 mm	TR-47-102-02
75x25x5 mm	TR-47-102-03
70x55x9 mm	TR-47-102-04



gelocht
Needle case, perforated

50x25x5 mm	TR-47-102-11
65x40x8 mm	TR-47-102-12
75x25x5 mm	TR-47-102-13
70x55x9 mm	TR-47-102-14



ungelocht
Needle case

150x95x13 mm TR-47-110-01



gelocht

Needle case perforated
150x95x13 mm TR-47-110-02



ungelocht
Needle case

150x95x13 mm TR-47-112-01



gelocht

Needle case perforated
150x95x13 mm TR-47-112-02

Drilling Chucks, Cerclage Instruments



Sauerbruch
Needle case, perforated
210x125x17 mm **TR-47-120-00**



Sterilbehälter mit Kornzange
Dressing Forceps in jar
25,0 cm **TR-47-200-25**



Sterilizing Box

230x130x50 mm **TR-47-300-01**
260x150x50 mm **TR-47-300-02**
275x235x50 mm **TR-47-300-03**
300x200x50 mm **TR-47-300-04**
325x275x50 mm **TR-47-300-05**
420x175x50 mm **TR-47-300-06**

230x130x75 mm **TR-47-302-01**
260x150x75 mm **TR-47-302-02**
275x235x75 mm **TR-47-302-03**
300x200x75 mm **TR-47-302-04**
325x275x75 mm **TR-47-302-05**
420x175x75 mm **TR-47-302-06**



Textile Filters

230x130 mm (10 Stück) **TR-47-304-01**
260x150 mm (10 Stück) **TR-47-304-02**
275x235 mm (10 Stück) **TR-47-304-03**
300x200 mm (10 Stück) **TR-47-304-04**
325x275 mm (10 Stück) **TR-47-304-05**
420x175 mm (10 Stück) **TR-47-304-06**



Deponette
Perforated bottom

245x135x35 mm **TR-47-399-35**
245x135x50 mm **TR-47-399-50**
245x135x60 mm **TR-47-399-60**

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Two pieces of thin, flexible metal or plastic, such as aluminum foil or plastic wrap

A pair of scissors

A ruler or other straight edge

A marker or pen

Measure and cut two pieces of metal or plastic to the desired length. The length of the blades will depend on the size of the nostrils you are trying to examine.

Fold each piece of metal or plastic in half lengthwise, creating a crease in the center.

Using the ruler or straight edge, bend each piece of metal or plastic into a C-shape.

The C-shape should be slightly smaller than the width of the nostrils you are trying to examine. Round off the edges of the C-shaped blades to prevent injury.

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