



113



JİNEKOLOJİ
GYNECOLOGY


CUSCO

MS 113-101	90x22 mm
MS 113-102	100x25 mm
MS 113-103	105x27 mm


CUSCO

MS 113-110	75x17 mm
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CUSCO

MS 113-115	75x32 mm
MS 113-116	85x35 mm
MS 113-117	100x37 mm


CUSCO

MS 113-130	75x32 mm
MS 113-131	85x35 mm
MS 113-132	100x35 mm



CUSCO STANDART

MS 113-140	80x24 mm
MS 113-141	80x32 mm
MS 113-142	90x36 mm
MS 113-143	110x37 mm



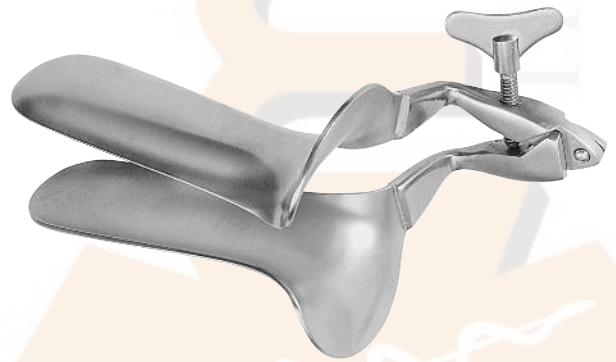
COLLIN

MS 113-150	55x10 mm
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COLLIN

MS 113-151	55x10 mm
MS 113-152	65x20 mm



COLLIN

MS 113-160	85x30 mm
MS 113-161	100x35 mm
MS 113-162	110x40 mm


GRAVE

MS 113-170	75x20 mm
MS 113-171	95x35 mm
MS 113-172	115x35 mm


PEDERSON

MS 113-180	75x13 mm
MS 113-181	100x22 mm
MS 113-182	120x25 mm


SEMM

MS 113-190	90x14-18 mm
MS 113-191	100x17-20 mm
MS 113-192	100x25-30 mm


SEYFFERT

MS 113-200	100x17 mm	Fig.1
MS 113-201	110x33 mm	Fig.2


TRELAT

MS 113-210	85x33 mm	Fig.1
MS 113-211	95x35 mm	Fig.2
MS 113-212	115x43 mm	Fig.3


JACKSON

MS 113-220	75x35 mm	Fig.1
MS 113-221	90x35 mm	Fig.2
MS 113-222	100x35 mm	Fig.3


JACKSON

MS 113-230	75x40 mm	Fig.1
MS 113-231	90x40 mm	Fig.2
MS 113-232	100x40 mm	Fig.3


EASTMAN

MS 113-240	75x35 mm	Fig.1
MS 113-241	90x35 mm	Fig.2
MS 113-242	100x35 mm	Fig.3


EASTMAN

MS 113-250	75x40 mm	Fig.1
MS 113-251	90x40 mm	Fig.2
MS 113-252	100x40 mm	Fig.3



SIMS

MS 113-260



60x30 mm

60x25 mm

SIMS

MS 113-261 12,5 cm / 5"



70x35 mm

70x30 mm

SIMS

MS 113-262 15,0 cm / 6"



80x40 mm

80x35 mm

SIMS

MS 113-263 17,5 cm / 7"



SIMS

MS 113-270	Fig.1	70x25 mm
MS 113-271	Fig.2	85x30 mm
MS 113-272	Fig.3	100x40 mm


KRISTELLER

MS 113-280	70x27 mm
MS 113-281	75x30 mm
MS 113-282	90x36 mm


KRISTELLER

MS 113-290	75x23 mm
MS 113-291	80x26 mm
MS 113-292	95x32 mm


KRISTELLER

MS 113-300	70x27 mm + 75x23 mm
MS 113-301	75x30 mm + 80x26 mm
MS 113-302	90x36 mm + 95x32 mm


KRISTELLER

MS 113-310	110x27 mm
MS 113-311	110x30 mm
MS 113-312	110x36 mm


KRISTELLER

MS 113-320	115x23 mm
MS 113-321	115x26 mm
MS 113-322	115x32 mm


KRISTELLER

MS 113-330	110x27 mm + 115x23 mm
MS 113-331	110x30 mm + 115x26 mm
MS 113-332	110x36 mm + 115x32 mm


KRISTELLER

MS 113-340	110x27 mm
MS 113-341	110x30 mm
MS 113-342	110x36 mm


KRISTELLER

MS 113-350	115x23 mm
MS 113-351	115x26 mm
MS 113-352	115x32 mm


KRISTELLER

MS 113-360	110x27 mm + 115x23 mm
MS 113-361	110x30 mm + 115x26 mm
MS 113-362	110x36 mm + 115x32 mm


KRISTELLER

MS 113-370 110x18 mm
MS 113-371 110x21 mm


KRISTELLER

MS 113-375 115x14 mm
MS 113-376 115x17 mm


KRISTELLER

MS 113-380 110x18 mm + 115x14 mm
MS 113-381 110x21 mm + 115x17 mm



KRISTELLER

MS 113-390 130x40 mm



KRISTELLER

MS 113-395 135x36 mm



KRISTELLER

MS 113-400 130x40 mm + 135x36 mm



KRISTELLER
MS 113-410 70x15 mm



KRISTELLER
MS 113-415 75x10 mm



KRISTELLER
MS 113-420 70x15 mm + 75x10 mm

**KALLMORGEN**

MS 113-430 70x40 mm
MS 113-431 90x40 mm

**KALLMORGEN**

MS 113-435 70x33 mm
MS 113-436 90x33 mm

**KALLMORGEN**

MS 113-440 70x40 mm + 70x33 mm
MS 113-441 90x40 mm + 90x33 mm


MATHIEU

MS 113-450	95x16-26 mm
MS 113-451	95x16-30 mm


MATHIEU

MS 113-455	100x11/21 mm
MS 113-456	100x14/27 mm


DOYEN

MS 113-460	55x35 mm	Fig.1	24,0 cm / 9 1/2"
MS 113-461	85x35 mm	Fig.2	24,0 cm / 9 1/2"
MS 113-462	115x35 mm	Fig.3	24,0 cm / 9 1/2"
MS 113-470	55x45 mm	Fig.1	24,0 cm / 9 1/2"
MS 113-471	85x45 mm	Fig.2	24,0 cm / 9 1/2"
MS 113-472	115x45 mm	Fig.3	24,0 cm / 9 1/2"
MS 113-473	160x45 mm	Fig.4	24,0 cm / 9 1/2"
MS 113-480	55x60 mm	Fig.1	24,0 cm / 9 1/2"
MS 113-481	85x60 mm	Fig.2	24,0 cm / 9 1/2"
MS 113-482	115x60 mm	Fig.3	24,0 cm / 9 1/2"
MS 113-483	160x60 mm	Fig.4	24,0 cm / 9 1/2"


MS 113-491

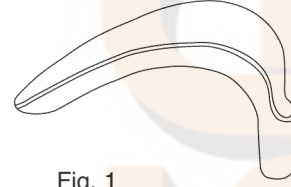
Sadece sap
Handle only

MS 113-497 400g
MS 113-498 800g

Ağırlık
Weight

SCHERBACK
MS 113-490

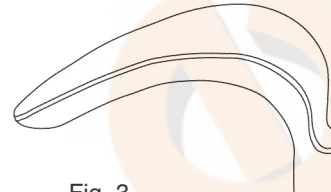
Komple set
complete


Fig. 1

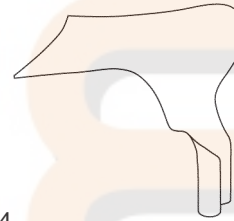
MS 113-492 80x30 mm


Fig. 2

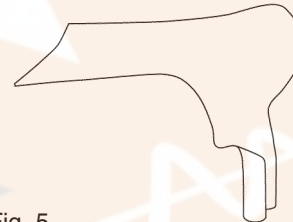
MS 113-493 85x35 mm


Fig. 3

MS 113-494 90x40 mm


Fig. 4

MS 113-495 55x40/60 mm


Fig. 5

MS 113-496 70x45/70 mm



AUVARD

MS 113-510 90x45 mm



AUVARD

MS 113-511 80x38 mm



80x42 mm

WEISSBARTH

MS 113-512 21,0 cm / 8 1/4"


BREISKY

MS 113-520	100x20 mm	30,0 cm / 12"
MS 113-521	100x25 mm	30,0 cm / 12"
MS 113-522	100x30 mm	30,0 cm / 12"
MS 113-523	100x35 mm	30,0 cm / 12"
MS 113-524	100x40 mm	30,0 cm / 12"
MS 113-530	130x20 mm	32,0 cm / 12 ³ / ₄ "
MS 113-531	130x25 mm	32,0 cm / 12 ³ / ₄ "
MS 113-532	130x30 mm	32,0 cm / 12 ³ / ₄ "
MS 113-533	130x35 mm	32,0 cm / 12 ³ / ₄ "
MS 113-534	130x40 mm	32,0 cm / 12 ³ / ₄ "
MS 113-540	155x40 mm	35,0 cm / 14"


LANDAU

MS 113-550	100x28 mm	29,0 cm / 11 ¹ / ₂ "
MS 113-551	100x38 mm	29,0 cm / 11 ¹ / ₂ "



70x30 mm

DOYEN

MS 113-555	25,0 cm / 9"
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HEGAR

MS 113-570	Ø 1,0 mm	18,5 cm / 7 1/4"
MS 113-571	Ø 2,0 mm	18,5 cm / 7 1/4"
MS 113-572	Ø 3,0 mm	18,5 cm / 7 1/4"
MS 113-573	Ø 4,0 mm	18,5 cm / 7 1/4"
MS 113-574	Ø 5,0 mm	18,5 cm / 7 1/4"
MS 113-575	Ø 6,0 mm	18,5 cm / 7 1/4"
MS 113-576	Ø 7,0 mm	18,5 cm / 7 1/4"
MS 113-577	Ø 8,0 mm	18,5 cm / 7 1/4"
MS 113-578	Ø 9,0 mm	18,5 cm / 7 1/4"
MS 113-579	Ø 10,0 mm	18,5 cm / 7 1/4"
MS 113-580	Ø 11,0 mm	18,5 cm / 7 1/4"
MS 113-581	Ø 12,0 mm	18,5 cm / 7 1/4"
MS 113-582	Ø 13,0 mm	18,5 cm / 7 1/4"
MS 113-583	Ø 14,0 mm	18,5 cm / 7 1/4"
MS 113-584	Ø 15,0 mm	18,5 cm / 7 1/4"
MS 113-585	Ø 16,0 mm	18,5 cm / 7 1/4"
MS 113-587	Ø 17,0 mm	18,5 cm / 7 1/4"
MS 113-588	Ø 18,0 mm	18,5 cm / 7 1/4"
MS 113-589	Ø 19,0 mm	18,5 cm / 7 1/4"
MS 113-590	Ø 20,0 mm	18,5 cm / 7 1/4"
MS 113-591	Ø 21,0 mm	18,5 cm / 7 1/4"
MS 113-592	Ø 22,0 mm	18,5 cm / 7 1/4"
MS 113-593	Ø 23,0 mm	18,5 cm / 7 1/4"
MS 113-594	Ø 24,0 mm	18,5 cm / 7 1/4"
MS 113-595	Ø 25,0 mm	18,5 cm / 7 1/4"
MS 113-596	Ø 26,0 mm	18,5 cm / 7 1/4"
MS 113-597	Ø 27,0 mm	18,5 cm / 7 1/4"
MS 113-598	Ø 28,0 mm	18,5 cm / 7 1/4"
MS 113-599	Ø 29,0 mm	18,5 cm / 7 1/4"
MS 113-600	Ø 30,0 mm	18,5 cm / 7 1/4"



HEGAR

MS 113-620	Ø 1,5 mm	18,5 cm / 7 1/4"
MS 113-621	Ø 2,5 mm	18,5 cm / 7 1/4"
MS 113-622	Ø 3,5 mm	18,5 cm / 7 1/4"
MS 113-623	Ø 4,5 mm	18,5 cm / 7 1/4"
MS 113-624	Ø 5,5 mm	18,5 cm / 7 1/4"
MS 113-625	Ø 6,5 mm	18,5 cm / 7 1/4"
MS 113-626	Ø 7,5 mm	18,5 cm / 7 1/4"
MS 113-627	Ø 8,5 mm	18,5 cm / 7 1/4"
MS 113-628	Ø 9,5 mm	18,5 cm / 7 1/4"
MS 113-629	Ø 10,5 mm	18,5 cm / 7 1/4"
MS 113-630	Ø 11,5 mm	18,5 cm / 7 1/4"
MS 113-631	Ø 12,5 mm	18,5 cm / 7 1/4"
MS 113-632	Ø 13,5 mm	18,5 cm / 7 1/4"
MS 113-633	Ø 14,5 mm	18,5 cm / 7 1/4"
MS 113-634	Ø 15,5 mm	18,5 cm / 7 1/4"
MS 113-635	Ø 16,5 mm	18,5 cm / 7 1/4"
MS 113-636	Ø 17,5 mm	18,5 cm / 7 1/4"



HEGAR

MS 113-650 Ø 4,0 - Ø 17,0 mm

Metal kase içinde set
Set, in metal case
(14 dilators)

HEGAR

MS 113-651 Ø 1,0 - Ø 26,0 mm

Metal kase içinde set
Set, in metal case
(26 dilators)



HEGAR

MS 113-660 Ø 4,0 - Ø 17,0 mm

Set deri çanta içinde
Set, in leather pouch
(14 dilators)

HEGAR

MS 113-661 Ø 1,0 - Ø 26,0 mm

Set deri çanta içinde
Set, in leather pouch
(26 dilators)



HEGAR

MS 113-670	Ø 1,0/ 2,0 mm	20,0 cm / 8"
MS 113-671	Ø 3,0/ 4,0 mm	20,0 cm / 8"
MS 113-672	Ø 5,0/ 6,0 mm	20,0 cm / 8"
MS 113-673	Ø 7,0/ 8,0 mm	20,0 cm / 8"
MS 113-674	Ø 9,0/10,0 mm	20,0 cm / 8"
MS 113-675	Ø 11,0/12,0 mm	20,0 cm / 8"
MS 113-676	Ø 13,0/14,0 mm	20,0 cm / 8"
MS 113-677	Ø 15,0/16,0 mm	20,0 cm / 8"
MS 113-678	Ø 17,0/18,0 mm	20,0 cm / 8"
MS 113-679	Ø 19,0/20,0 mm	20,0 cm / 8"
MS 113-680	Ø 21,0/22,0 mm	20,0 cm / 8"
MS 113-681	Ø 23,0/24,0 mm	20,0 cm / 8"
MS 113-682	Ø 25,0/26,0 mm	20,0 cm / 8"



HEGAR

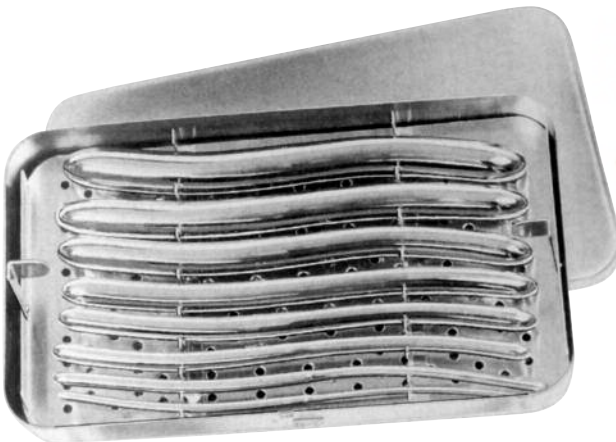
- MS 113-690** Ø 3,0/4,0-Ø 17,0/18,0 mm (8 dilator)
MS 113-691 Ø 1,0/2,0-Ø 25,0/26,0 mm (13 dilator)

Set ayarlanabilir tuval olmadan
Set in boilable canvas roll

HEGAR

- MS 113-700** Ø 3,0/4,0-Ø 17,0/18,0 mm (8 dilator)
MS 113-701 Ø 1,0/2,0-Ø 25,0/26,0 mm (13 dilator)

Set ayarlanabilir tuval içinde
Set in boilable canvas roll



HEGAR

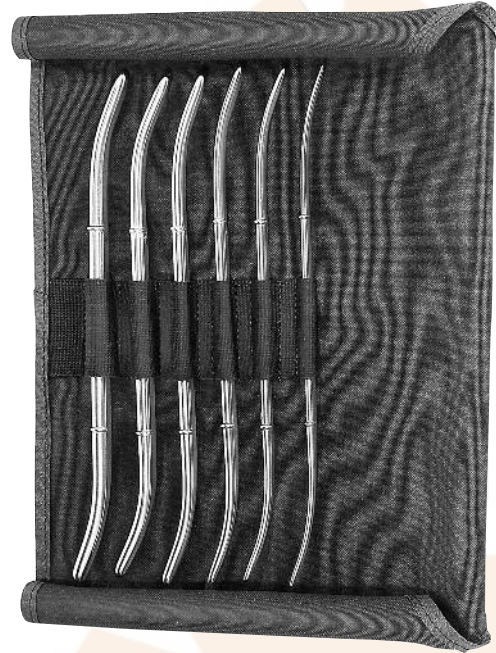
- MS 113-705** Ø 3,0/4,0-Ø 17,0/18,0 mm

Metal Kase içinde aet
Set in metalcase
(8 dilators)



HANK

MS 113-710	Ø 4,5/ 5,0 mm	Fig. 9/10
MS 113-711	Ø 5,5/ 6,0 mm	Fig.11/12
MS 113-712	Ø 6,5/ 7,0 mm	Fig.13/14
MS 113-713	Ø 7,5/ 8,0 mm	Fig.15/16
MS 113-714	Ø 8,5/ 9,0 mm	Fig.17/18
MS 113-715	Ø 9,5/10,0 mm	Fig.19/20



HANK

MS 113-720 Ø 4,5/5,0-Ø 9,5/10,0 mm (6 dilator)

Set ayarlanabilir tuval içinde
Set in boilable canvas roll



PRATT

MS 113-730	Ø 4,5/ 5,0 mm	Charr. 13/15
MS 113-731	Ø 5,5/ 6,0 mm	Charr. 17/19
MS 113-732	Ø 7,5/ 8,0 mm	Charr. 21/23
MS 113-733	Ø 8,5/ 9,0 mm	Charr. 25/27
MS 113-734	Ø 9,5/10,0 mm	Charr. 29/31
MS 113-735	Ø 11,5/12,0 mm	Charr. 33/35
MS 113-736	Ø 12,5/13,0 mm	Charr. 37/39
MS 113-737	Ø 13,5/14,0 mm	Charr. 41/43



MS 113-740 Ø 3,0/4,0-Ø 17,0/18,0 mm (8 dilator)

Set ayarlanabilir tuval içinde
Set in boilable canvas roll



esnek
malleable

SIMS

MS 113-750 32,0 cm / 12¹/₂"



sert
rigid

SIMS

MS 113-751 32,0 cm / 12¹/₂"



esnek
malleable

MARTIN

MS 113-752 32,0 cm / 12¹/₂"



dereceli
graduated

COLLIN

MS 113-753 28,0 cm / 11"



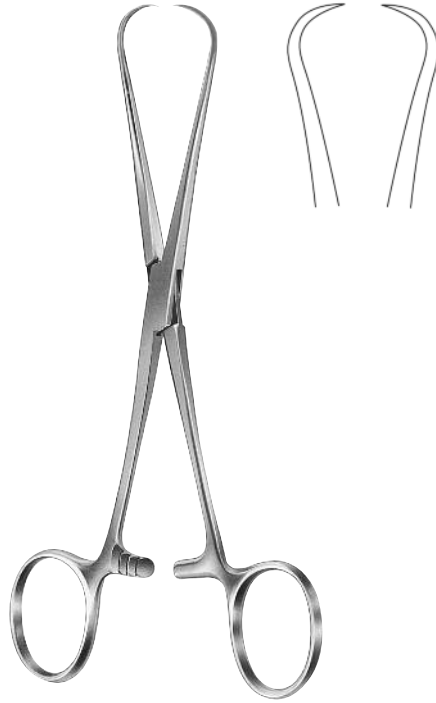
VALLEIX

MS 113-754 29,5 cm / 11¹/₂"



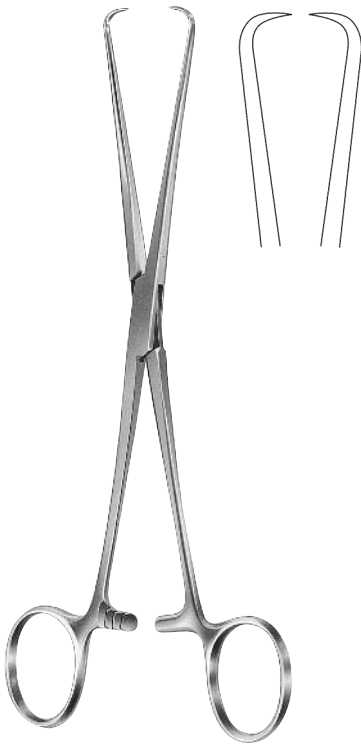
BRAUN

MS 113-755 28,0 cm / 11"



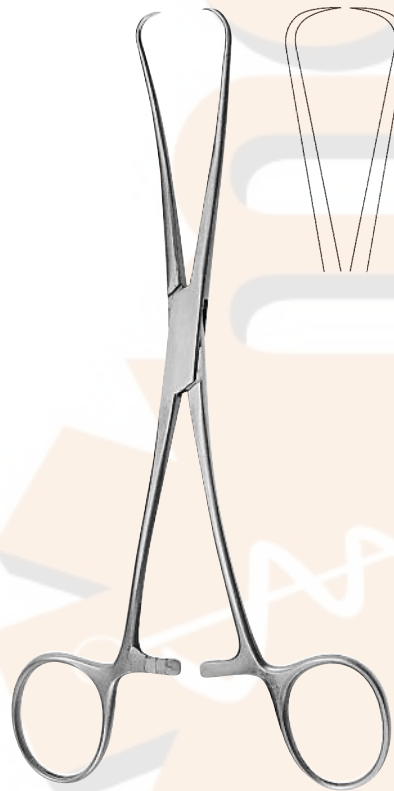
STAUDE-MOORE

MS 113-770 17,0 cm / 6³/₄"



BARRETT

MS 113-771 18,0 cm / 7"

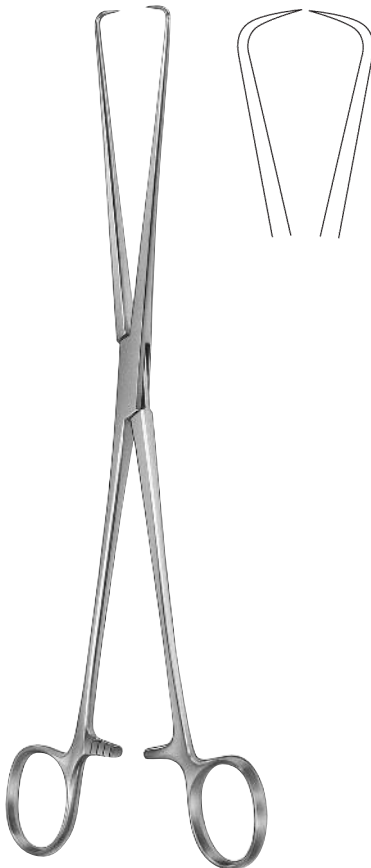


JARCHO

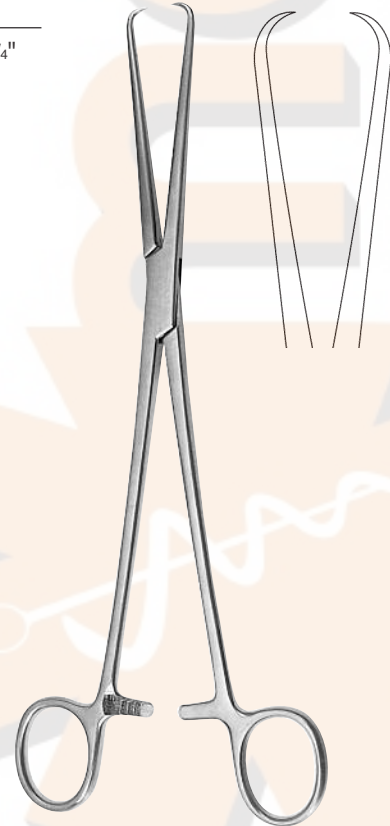
MS 113-772 20,0 cm / 8"



SCHROEDER
MS 113-773 25,0 cm / 9³/₄"



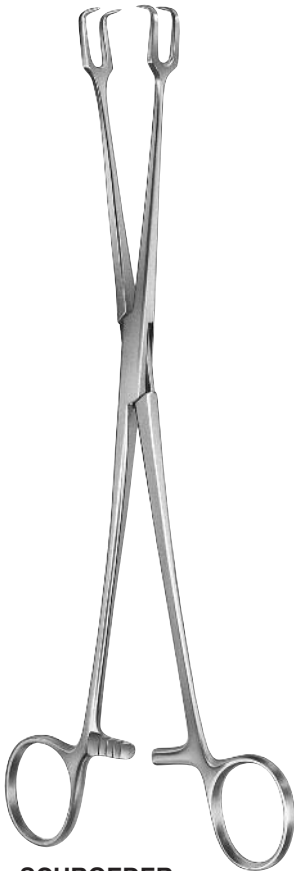
BRAUN
MS 113-774 25,0 cm / 9³/₄"

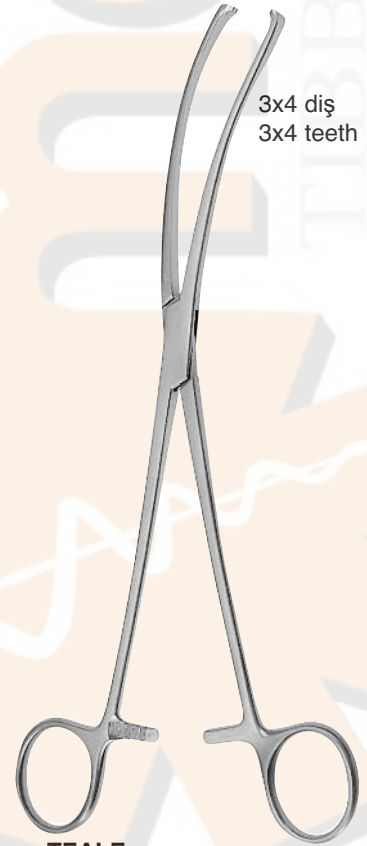


POZZI
MS 113-775 25,5 cm / 10¹/₄"


DUPLAY
MS 113-776 28,0 cm / 11"

BEACHAM
MS 113-780 26,0 cm / 10 1/4"

SKEENE
MS 113-781 24,0 cm / 9 1/2"

SCHROEDER
MS 113-782 25,0 cm / 9 3/4"

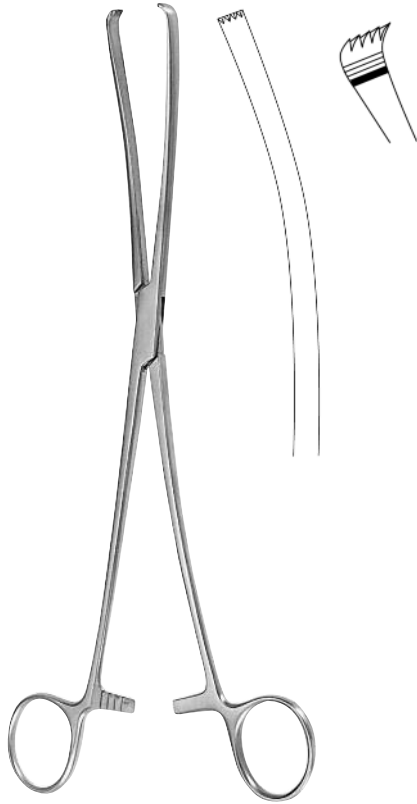
SCHROEDER
MS 113-783 25,0 cm / 9 1/2"

3x4 diş
3x4 teeth

TEALE
MS 113-784 23,0 cm / 9"

Uterin Tenakulum Forsepler

Uterine Tenaculum Forceps

113



IOWA

MS 113-790 26,0 cm / 10¹/₄"



MUSEUX

24,0 cm / 9¹/₂"

6 mm



MS 113-795

8 mm



MS 113-796

10 mm



MS 113-797



MUSEUX

24,0 cm / 9¹/₂"

6 mm



MS 113-798

8 mm



MS 113-799

10 mm

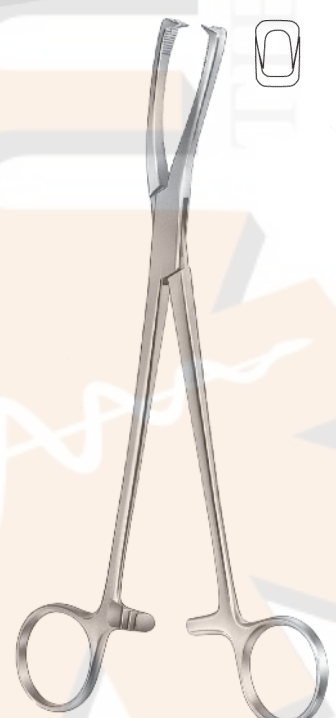


MS 113-800



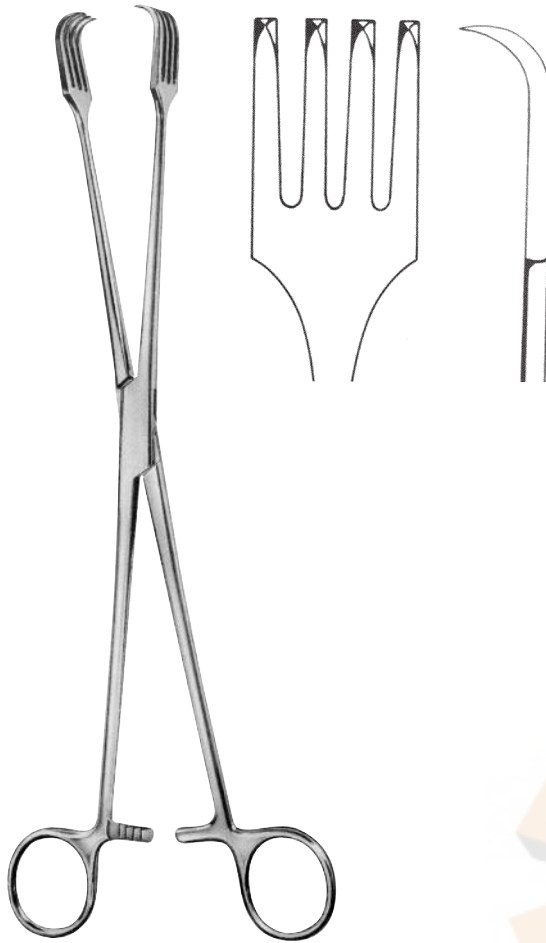
JACOBS

MS 113-810 21,0 cm / 8¹/₄"

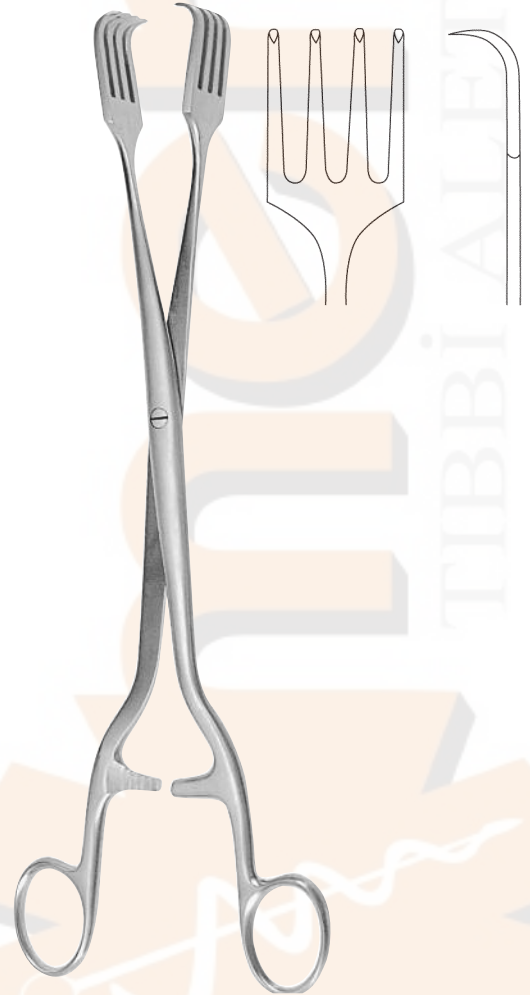


JACOBS

MS 113-811 21,0 cm / 8¹/₄"



MS 113-815 26,0 cm / 10¹/₄"



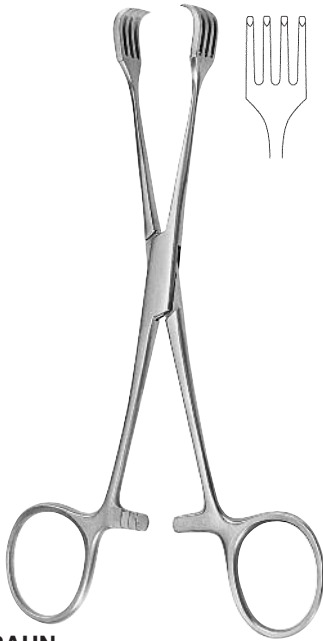
PRATT

MS 113-816 28,0 cm / 11"

Uterin Tenakulum Forsepler

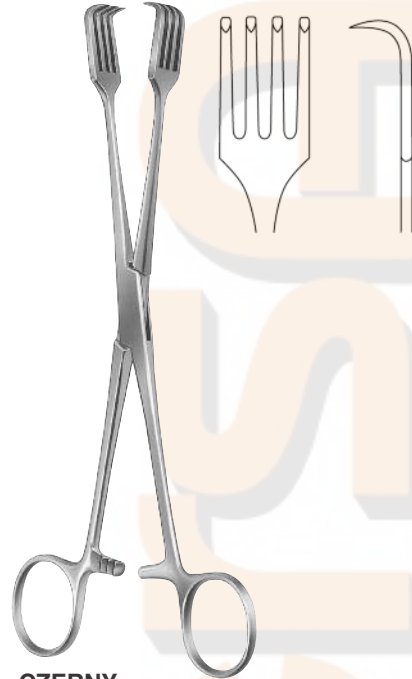
Uterine Tenaculum Forceps

113



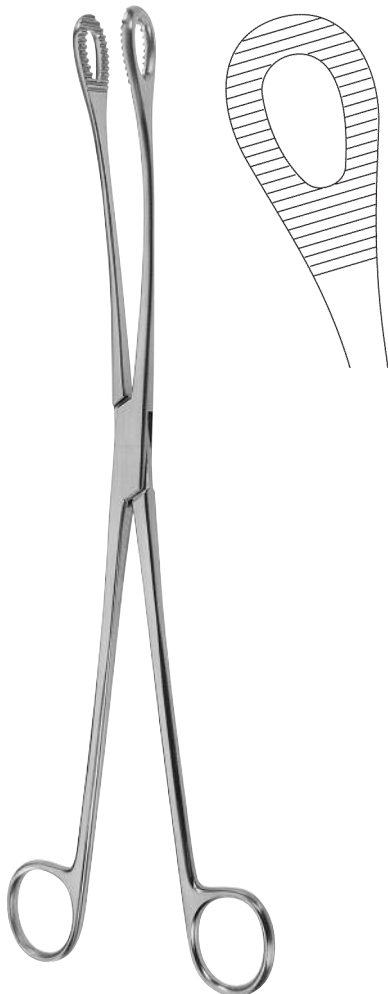
BRAUN

MS 113-817 15,5 cm / 6"



CZERNY

MS 113-818 20,5 cm / 8"



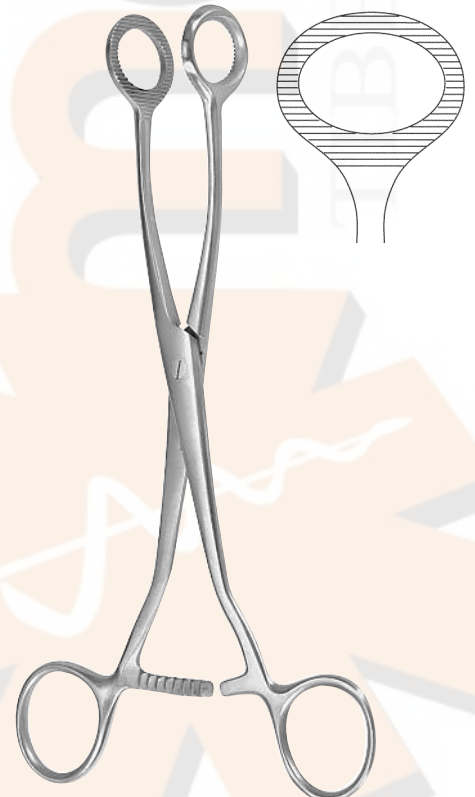
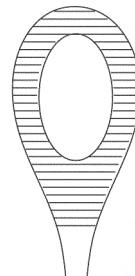
KELLY

MS 113-830 32,0 cm / 12½"



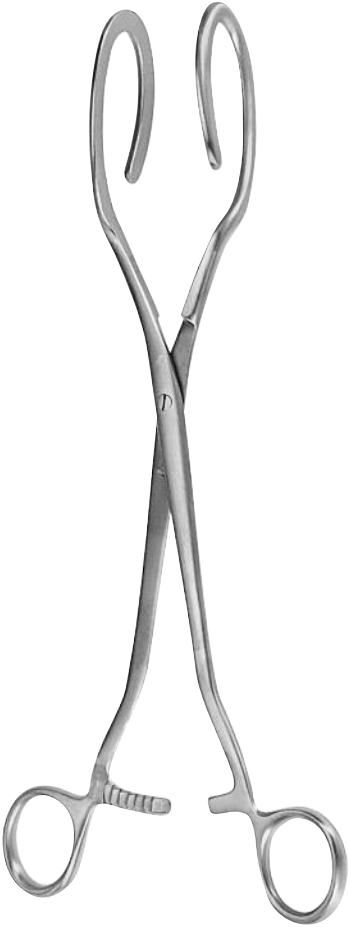
NOTO

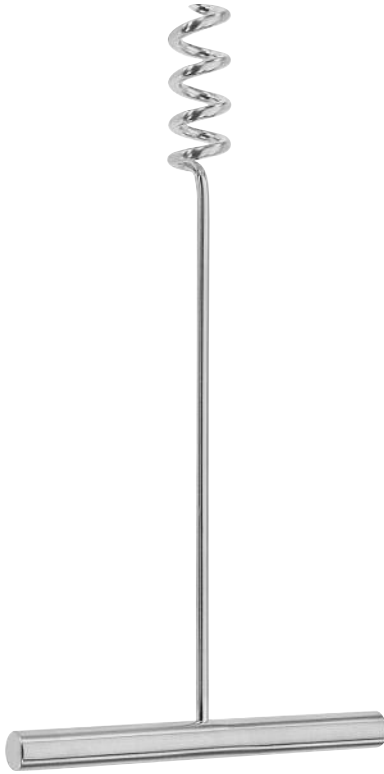
MS 113-831 27,0 cm / 10⅝"



DOYEN

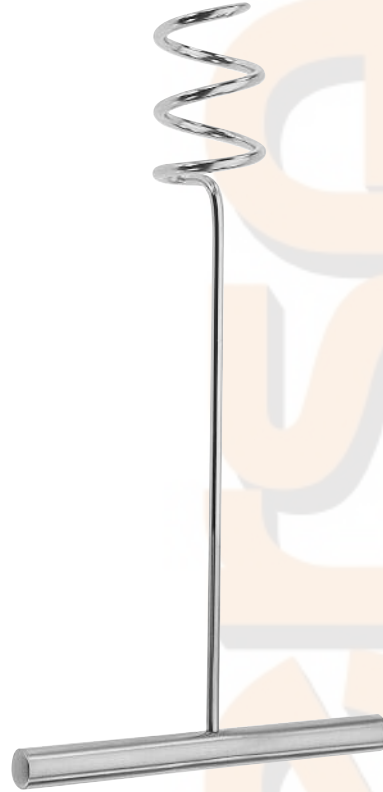
MS 113-832 20,0 cm / 8"

**DARTIGUES****MS 113-840** 27,0 cm / 10³/₄"**SOMER****MS 113-841** 23,0 cm / 9"**COLLIN****MS 113-842** 25,0 cm / 9³/₄"



DOYEN

MS 113-850 17,0 cm / 6³/₄"



DOYEN

MS 113-851 17,0 cm / 6³/₄"



EMMET

22,0 cm / 8³/₄"



MS 113-860



MS 113-861



MS 113-862



MS 113-863



MS 113-864



SIMON

MS 113-870 22,0 cm / 8³/₄"



SIMON

MS 113-871 22,0 cm / 8³/₄"

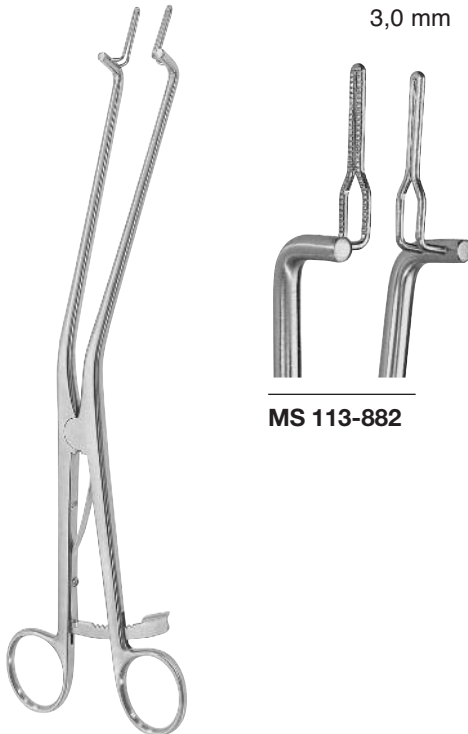




KOGAN
MS 113-880 24,0 cm / 9 1/2"



KOGAN
MS 113-881 24,0 cm / 9 1/2"



KOGAN
28,0 cm / 11"



MS 113-882



MS 113-883



MS 113-884


GOODELL
MS 113-890 34,0 cm / 13 1/2"

MS 113-895

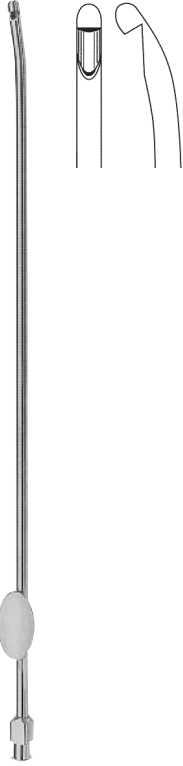
60x22 mm

25,0 cm / 10"

MS 113-896

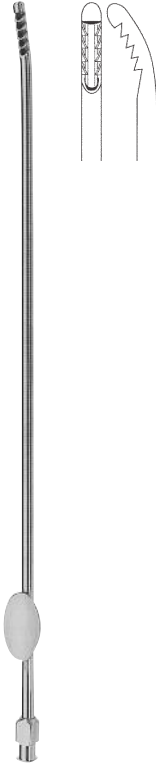
72x22 mm

25,0 cm / 10"



RANDALL

MS 113-900 23,0 cm / 9" Ø 4,0 mm



NOVAK

MS 113-901 23,0 cm / 9" Ø 2 mm
MS 113-902 23,0 cm / 9" Ø 4 mm



KEVORKIAN

MS 113-903 30,0 cm / 12"



KEVORKIAN

MS 113-904 30,0 cm / 12"



KEVORKIAN

MS 113-905 30,0 cm / 12"



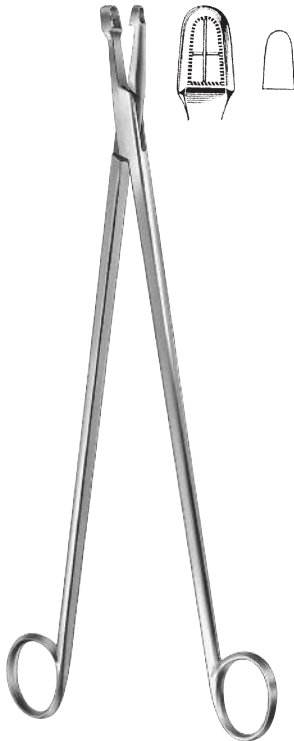
GELLHORN

MS 113-910 23,0 cm / 9"



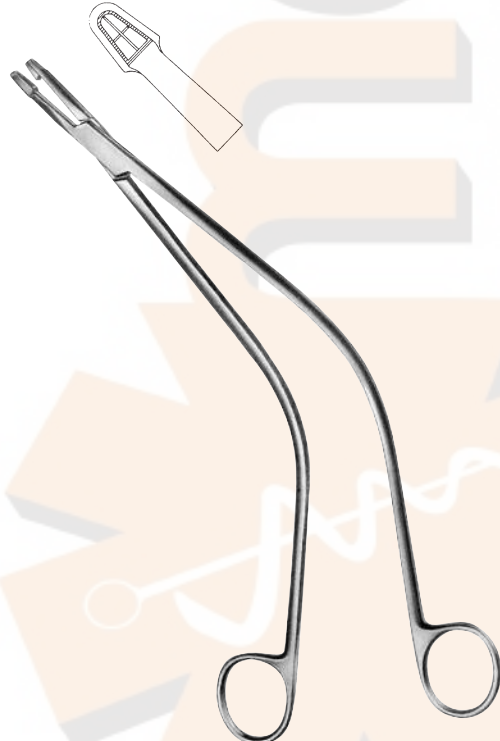
FAURE

MS 113-911 21,0 cm / 8 1/4"



SCHUBERT

MS 113-912 21,0 cm / 8 1/4"
MS 113-913 29,0 cm / 11 1/2"



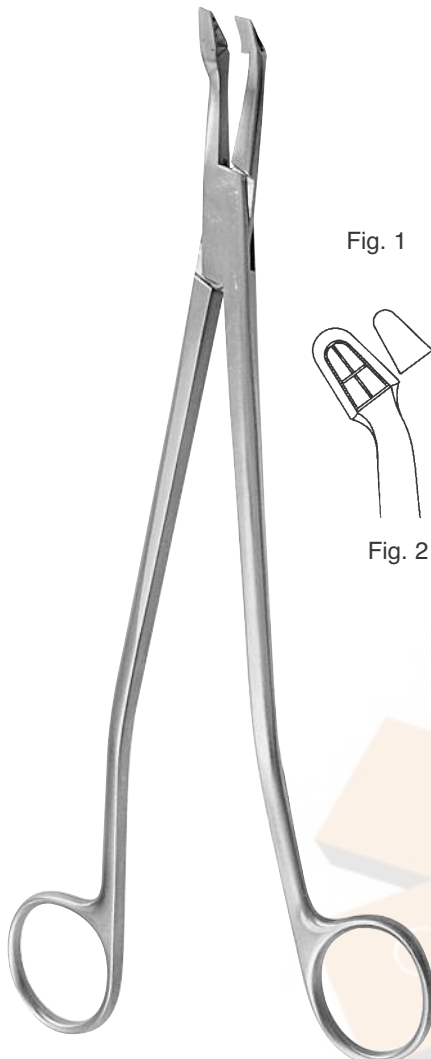
SCHUBERT

MS 113-914 26,0 cm / 10 1/4"



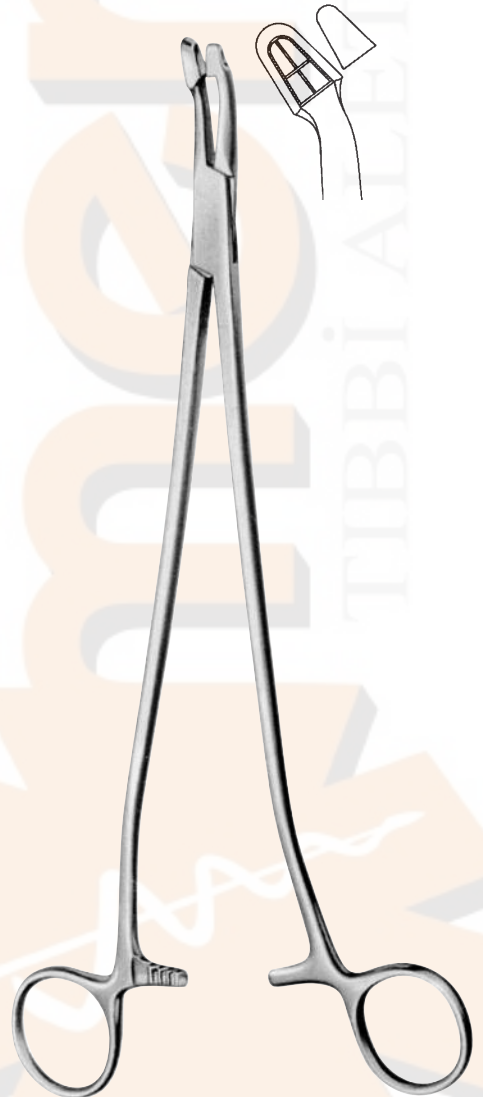
THOMS-GAYLOR

MS 113-915 22,0 cm / 8³/₄"
MS 113-916 24,0 cm / 9¹/₂"



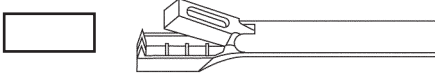
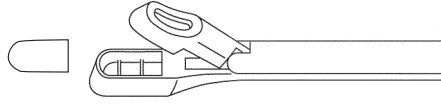
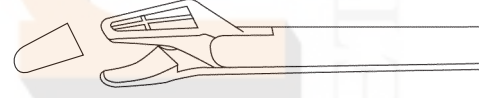
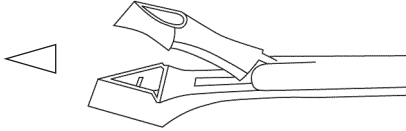
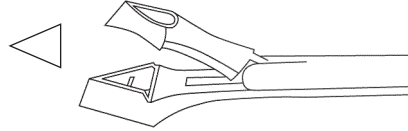
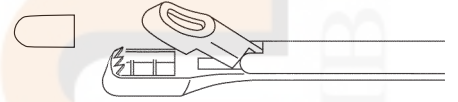
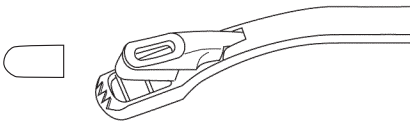
VAN DOREN

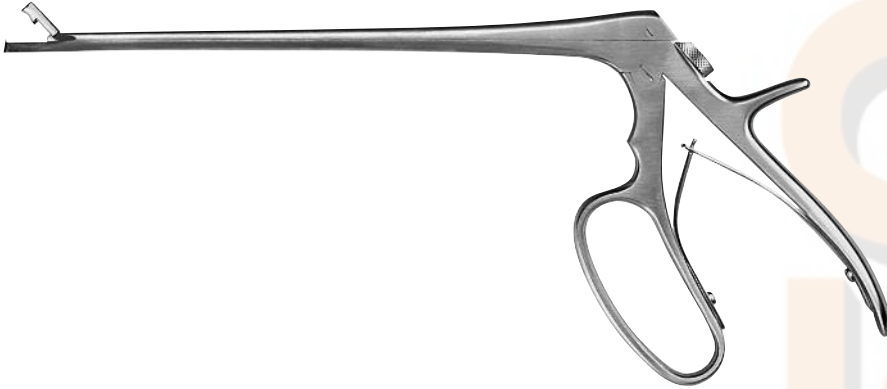
MS 113-917 25,0 cm / 9³/₄" Fig. 1
MS 113-918 25,0 cm / 9³/₄" Fig. 2



VAN DOREN

MS 113-919 25,5 cm / 10"


KEVORKIAN
MS 113-930 25,0 cm / 10" 3x9 mm

EPPENDORFER
MS 113-931 20,0 cm / 8" 4x8 mm

ALEXANDER
MS 113-932 28,0 cm / 11"

SCHUMACHER
MS 113-933 24,0 cm / 9½" 4,5x7 mm

SCHUMACHER
MS 113-934 24,0 cm / 9½" 6x9 mm

WITTNER
MS 113-935 23,0 cm / 9" 4,5x8 mm

WITTNER
MS 113-936 23,0 cm / 9" 4,5x8 mm


TISCHLER-MORGAN

MS 113-940 21,0 cm / 8¹/₄" 7x3 mm
MS 113-941 25,0 cm / 9³/₄" 7x3 mm


MINI-TOWNSEND

MS 113-942 21,0 cm / 8¹/₄" 2,3x5 mm


BABY-TISCHLER

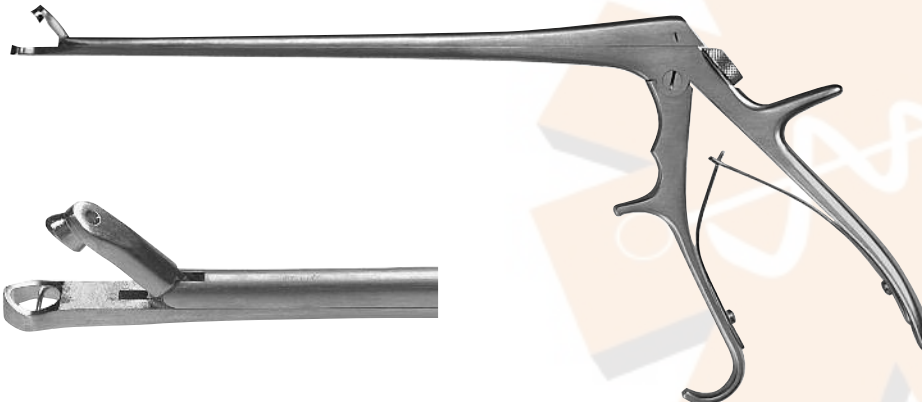
MS 113-943 21,0 cm / 8¹/₄" 2,3x5 mm


TISCHLER-KEVORKIAN

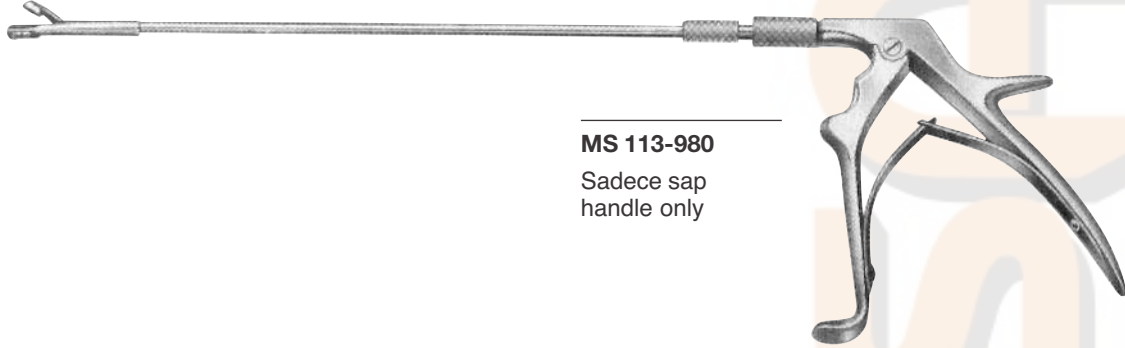
MS 113-944 21,0 cm / 8¹/₄" 3x9 mm


KEVORKIAN-PACIFIC

MS 113-945 21,0 cm / 8¹/₄" 3x8 mm

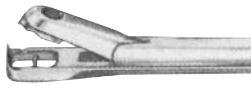

BURKE

MS 113-950 21,0 cm / 8¹/₄" 7x5 mm



MS 113-980
Sadece sap
handle only

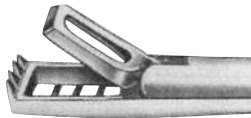
Sadece ucu
Tips only



TISCHLER MORGAN
MS 113-970 Fig.1



TOWNSEND
MS 113-971 Fig.3

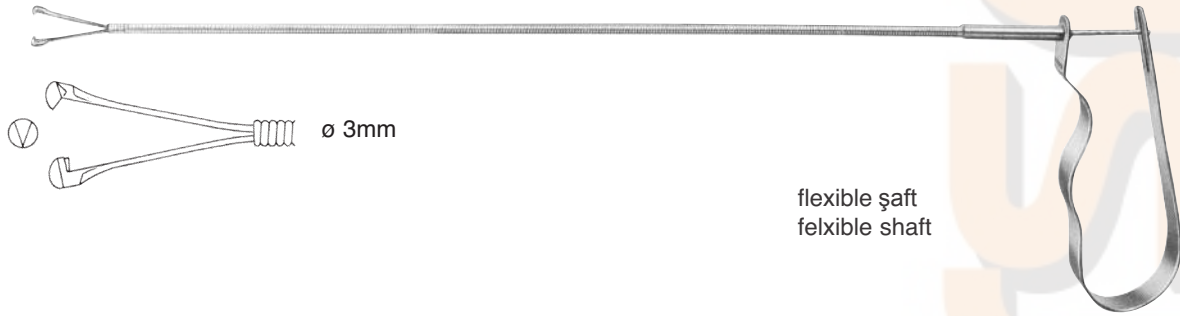


KEVORKIAN
MS 113-972 Fig.4



**MINI-TOWNSEND
(BABY-TISCHLER)**
MS 113-973 Fig.5

MS 113-960 Fig.1
MS 113-961 Fig.3
MS 113-962 Fig.4
MS 113-963 Fig.5
komple
complete



flexible shaft
felxible shaft

SERPENTINE

MS 113-990	22,0 cm / 8 ³ / ₄ "
MS 113-991	28,5 cm / 11 ¹ / ₄ "



SCHUMACHER

MS 113-996 25,0 cm / 9³/₄"

Sadece ucu
Tip only

SCHUMACHER

MS 113-995 25,0 cm / 9³/₄"

komple
complete

sivri, sert
sharp, rigid



SIMON
25,0 cm / 9³/₄"



MS 113-1000
Fig.1



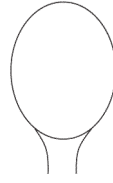
MS 113-1001
Fig.2



MS 113-1002
Fig.3



MS 113-1003
Fig.4



MS 113-1004
Fig.5



MS 113-1005
Fig.6



MS 113-1010
Fig.1



MS 113-1011
Fig.2



MS 113-1012
Fig.3



MS 113-1013
Fig.4



MS 113-1014
Fig.5



MS 113-1015
Fig.6

sivri, sert
sharp, rigid



SCHROEDER
30,0 cm / 11³/₄"

sivri, sert
sharp, rigid

sivri, esnek
sharp, malleable



RECAMIER

MS 113-1030	Fig.00	31,0 cm / 12 ¹ / ₄ "
MS 113-1031	Fig.0	31,0 cm / 12 ¹ / ₄ "
MS 113-1032	Fig.1	31,0 cm / 12 ¹ / ₄ "
MS 113-1033	Fig.2	31,0 cm / 12 ¹ / ₄ "
MS 113-1034	Fig.3	31,0 cm / 12 ¹ / ₄ "
MS 113-1035	Fig.4	31,0 cm / 12 ¹ / ₄ "
MS 113-1036	Fig.5	31,0 cm / 12 ¹ / ₄ "
MS 113-1037	Fig.6	31,0 cm / 12 ¹ / ₄ "
MS 113-1038	Fig.7	31,0 cm / 12 ¹ / ₄ "
MS 113-1039	Fig.8	31,0 cm / 12 ¹ / ₄ "
MS 113-1040	Fig.9	31,0 cm / 12 ¹ / ₄ "
MS 113-1041	Fig.10	31,0 cm / 12 ¹ / ₄ "

RECAMIER

MS 113-1050	Fig.1	31,0 cm / 12 ¹ / ₄ "
MS 113-1051	Fig.2	31,0 cm / 12 ¹ / ₄ "
MS 113-1052	Fig.3	31,0 cm / 12 ¹ / ₄ "
MS 113-1053	Fig.4	31,0 cm / 12 ¹ / ₄ "
MS 113-1054	Fig.5	31,0 cm / 12 ¹ / ₄ "
MS 113-1055	Fig.6	31,0 cm / 12 ¹ / ₄ "
MS 113-1056	Fig.7	31,0 cm / 12 ¹ / ₄ "
MS 113-1057	Fig.8	31,0 cm / 12 ¹ / ₄ "



künt, sert
blunt, rigid



4,5 mm
Fig.00



7,5 mm
Fig.0



8,5 mm
Fig.1



10,5 mm
Fig.2



12,0 mm
Fig.3



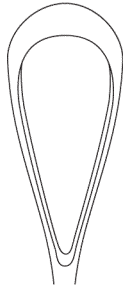
14,0 mm
Fig.4



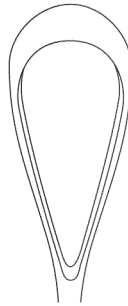
15,0 mm
Fig.5



16,5 mm
Fig.6



18,0 mm
Fig.7



19,5 mm
Fig.8



21,5 mm
Fig.9



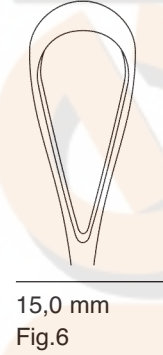
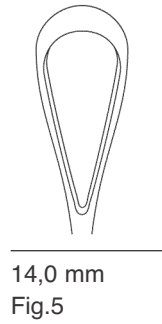
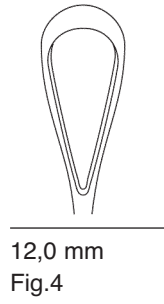
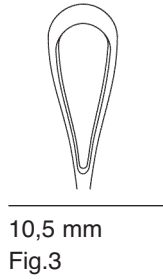
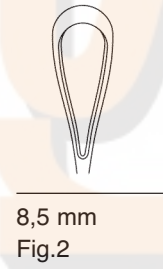
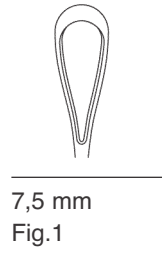
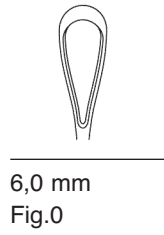
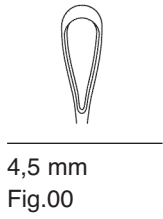
23,5 mm
Fig.10

RECAMIER

MS 113-1070	Fig.00	31,0 cm / 12 ¹ / ₄ "
MS 113-1071	Fig.0	31,0 cm / 12 ¹ / ₄ "
MS 113-1072	Fig.1	31,0 cm / 12 ¹ / ₄ "
MS 113-1073	Fig.2	31,0 cm / 12 ¹ / ₄ "
MS 113-1074	Fig.3	31,0 cm / 12 ¹ / ₄ "
MS 113-1075	Fig.4	31,0 cm / 12 ¹ / ₄ "
MS 113-1076	Fig.5	31,0 cm / 12 ¹ / ₄ "
MS 113-1077	Fig.6	31,0 cm / 12 ¹ / ₄ "
MS 113-1078	Fig.7	31,0 cm / 12 ¹ / ₄ "
MS 113-1079	Fig.8	31,0 cm / 12 ¹ / ₄ "
MS 113-1080	Fig.9	31,0 cm / 12 ¹ / ₄ "
MS 113-1081	Fig.10	31,0 cm / 12 ¹ / ₄ "

sivri, sert
sharp, rigid

sivri, esnek
sharp, malleable



SIMS

MS 113-1090	Fig.00	28,0 cm / 11"
MS 113-1091	Fig.0	28,0 cm / 11"
MS 113-1092	Fig.1	28,0 cm / 11"
MS 113-1093	Fig.2	28,0 cm / 11"
MS 113-1094	Fig.3	28,0 cm / 11"
MS 113-1095	Fig.4	28,0 cm / 11"
MS 113-1096	Fig.5	28,0 cm / 11"
MS 113-1097	Fig.6	28,0 cm / 11"

SIMS

MS 113-1110	Fig.1	28,0 cm / 11"
MS 113-1111	Fig.2	28,0 cm / 11"
MS 113-1112	Fig.3	28,0 cm / 11"
MS 113-1113	Fig.4	28,0 cm / 11"
MS 113-1114	Fig.5	28,0 cm / 11"
MS 113-1115	Fig.6	28,0 cm / 11"

künt, sert
blunt, rigid



4,5 mm
Fig.00



6,0 mm
Fig.0



7,5 mm
Fig.1



8,5 mm
Fig.2



10,5 mm
Fig.3



12,0 mm
Fig.4



14,0 mm
Fig.5

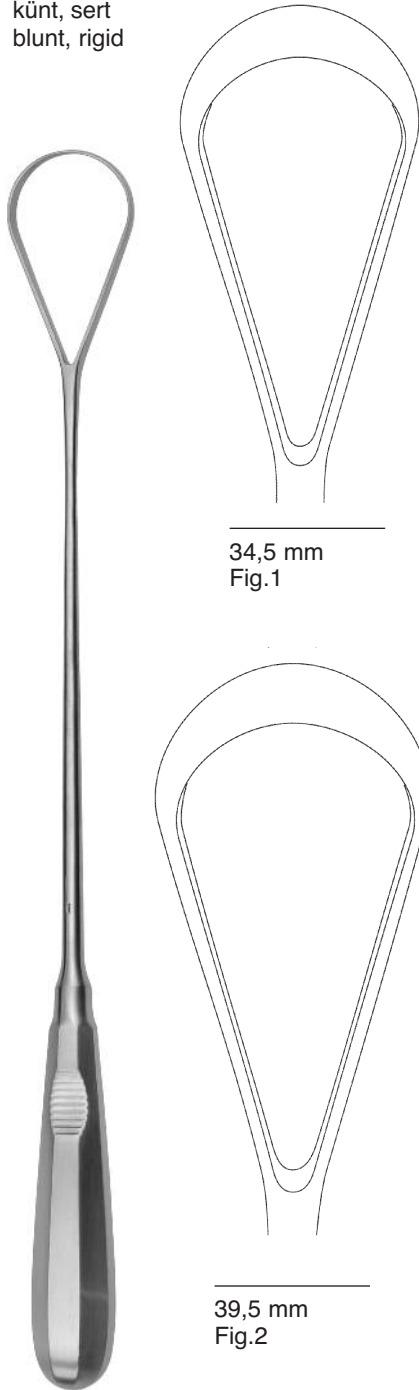


15,0 mm
Fig.6

SIMS

MS 113-1130	Fig.00	28,0 cm / 11"
MS 113-1131	Fig.0	28,0 cm / 11"
MS 113-1132	Fig.1	28,0 cm / 11"
MS 113-1133	Fig.2	28,0 cm / 11"
MS 113-1134	Fig.3	28,0 cm / 11"
MS 113-1135	Fig.4	28,0 cm / 11"
MS 113-1136	Fig.5	28,0 cm / 11"
MS 113-1137	Fig.6	28,0 cm / 11"

künt, sert
blunt, rigid



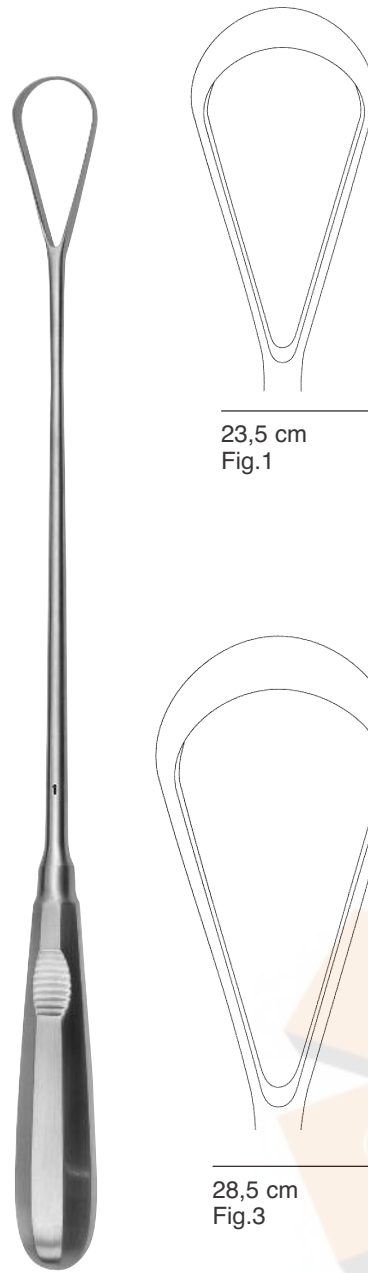
34,5 mm
Fig.1

39,5 mm
Fig.2

RECAMIER

MS 113-1150 36,0 cm / 14¹/₄" Fig.1
MS 113-1151 36,0 cm / 14¹/₄" Fig.2

sivri, esnek
sharp, malleable



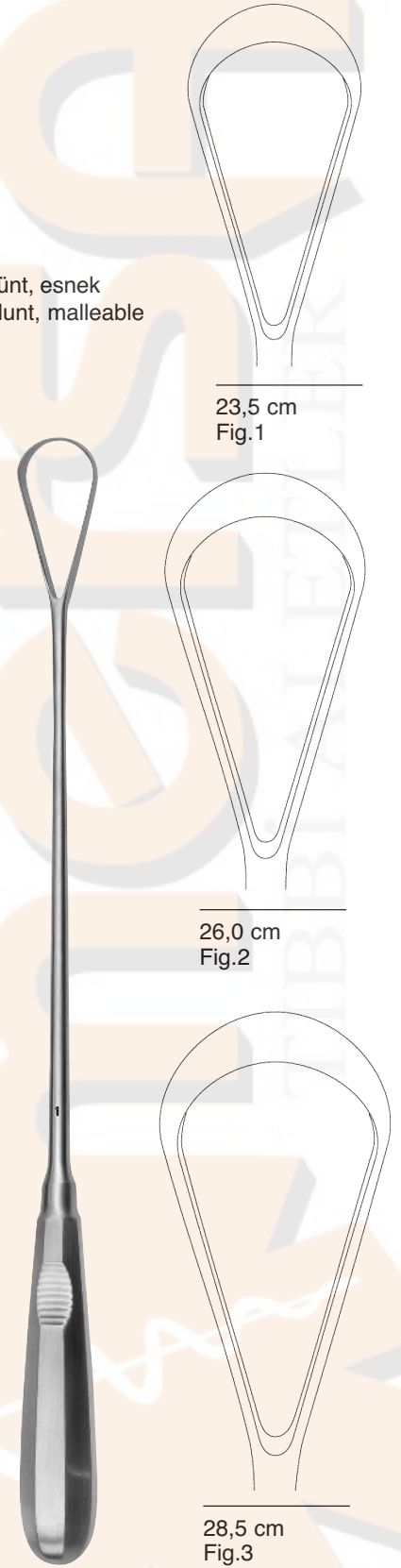
23,5 cm
Fig.1

28,5 cm
Fig.3

BUMM

MS 113-1155 31,0 cm / 12¹/₄" Fig.1
MS 113-1156 31,0 cm / 12¹/₄" Fig.3

künt, esnek
blunt, malleable



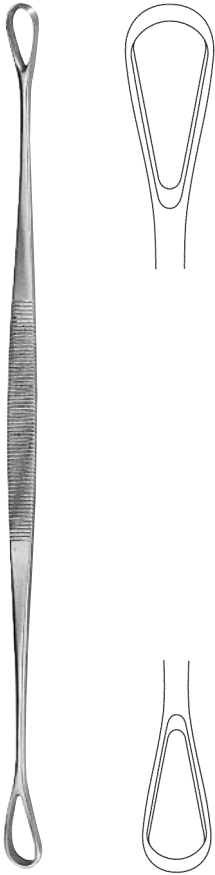
23,5 cm
Fig.1

26,0 cm
Fig.2

28,5 cm
Fig.3

BUMM

MS 113-1160 31,0 cm / 12¹/₄" Fig.1
MS 113-1161 31,0 cm / 12¹/₄" Fig.2
MS 113-1162 31,0 cm / 12¹/₄" Fig.3



sivri/künt
sharp/blunt

BLAKE

MS 113-1170 27,0 cm / 10³/₄"



MS 113-1180 Ø 3,0 mm



MS 113-1181 Ø 4,5 mm



MS 113-1182 Ø 6,0 mm



MS 113-1183 Ø 8,0 mm



MS 113-1184 Ø 10,0 mm



MS 113-1185 Ø 12,0 mm



MS 113-1186 Ø 14,0 mm



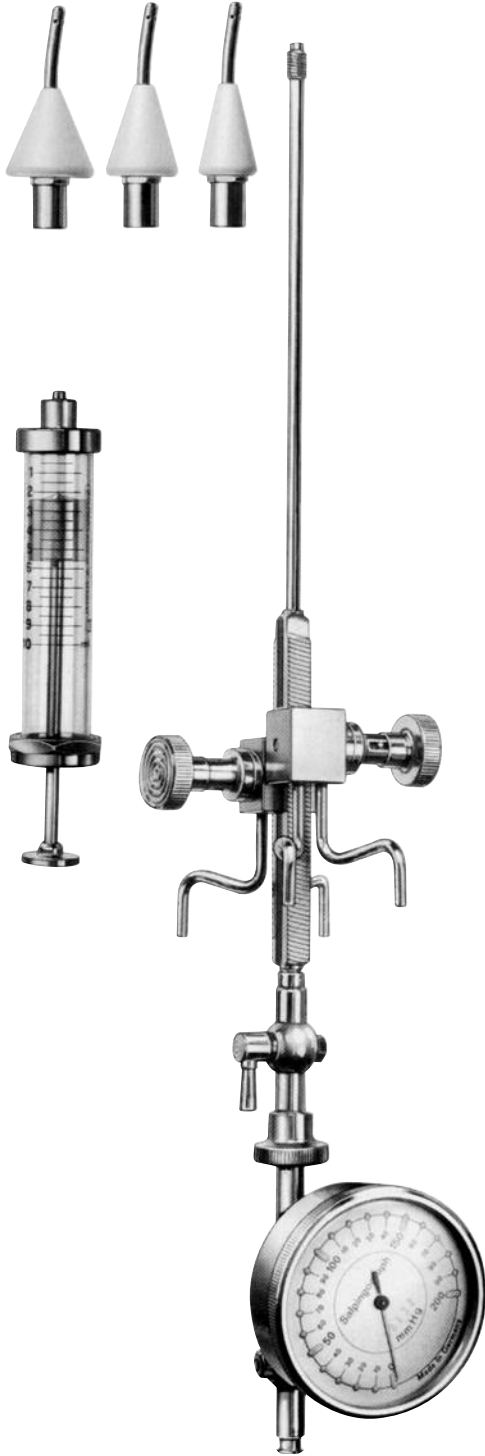
MS 113-1190 12,0 cm, 4³/₄"

bağlantı parçası
Coupling Piece

MS 113-1191

parça bağlamak için conta halkaları
Gasket rings (pair) for coupling piece

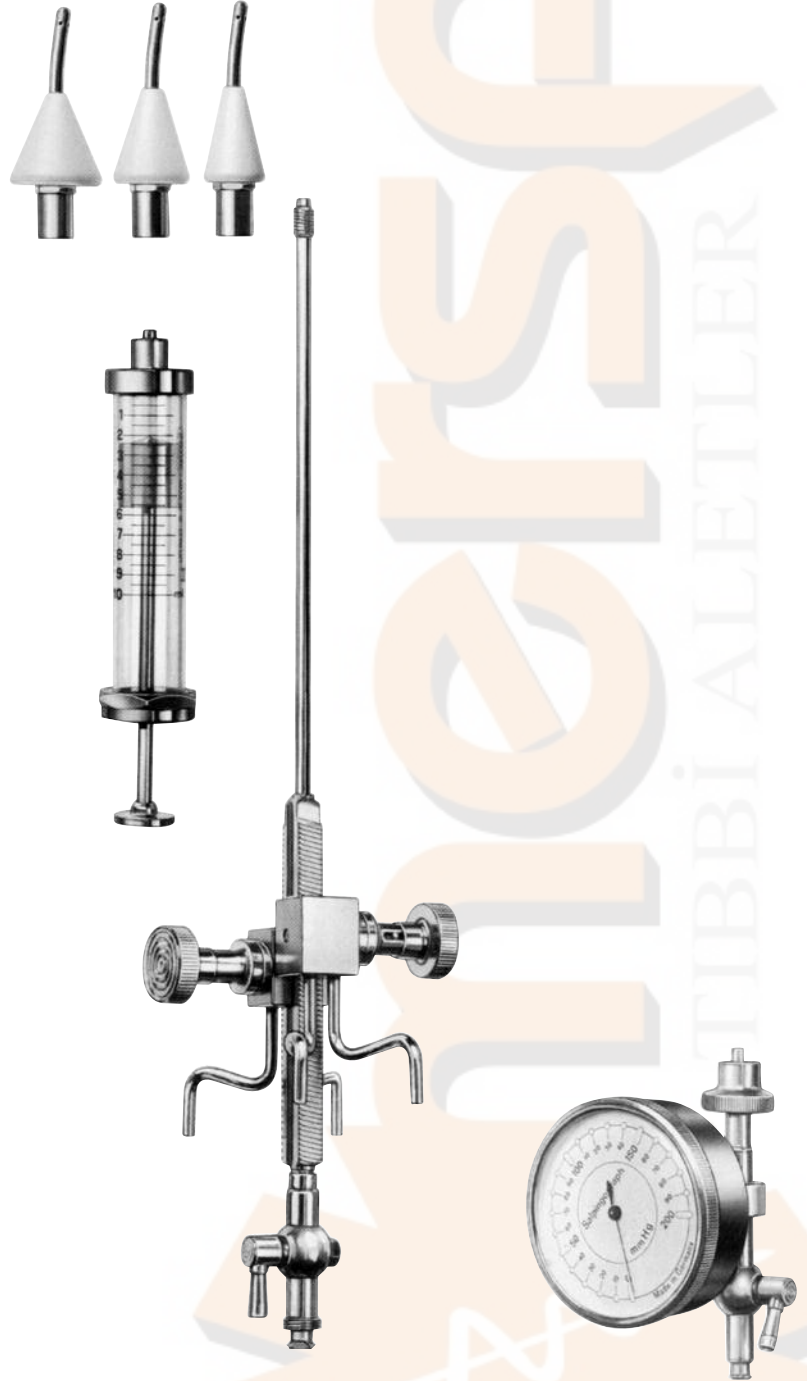
29,0 cm / 11¹/₂"



SCHULTZE

MS 113-1200

komple set, complete



SCHULTZE

MS 113-1201

DRUCK

MS 113-1202



MARTIN

MS 113-1210 34,0 cm / 13³/₈"



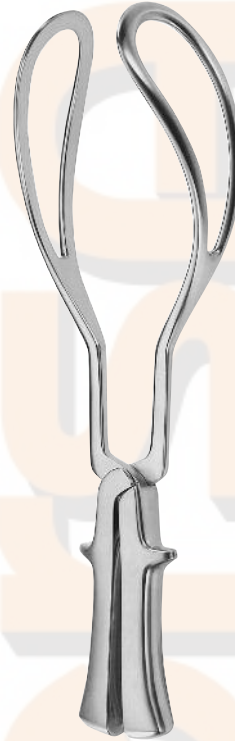
COLLIN

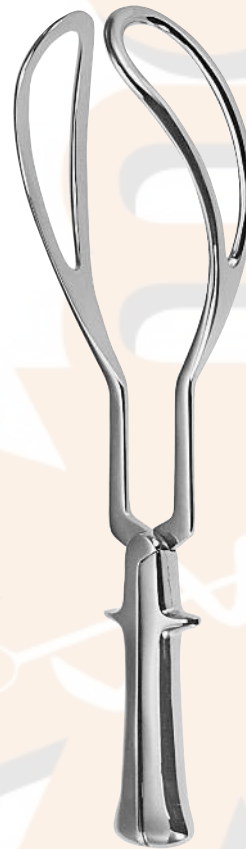
MS 113-1211 35,0 cm / 13³/₄"

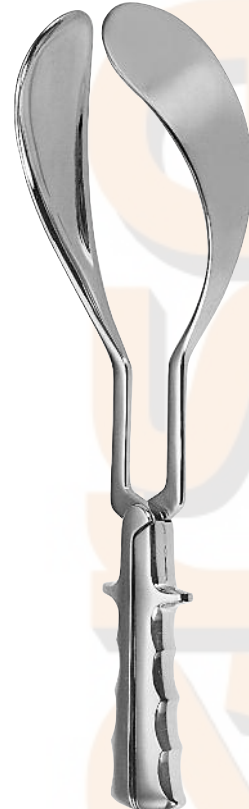


COLLYER

MS 113-1212 30,0 cm / 13³/₄"


WRIGLEY
MS 113-1220 28,0 cm / 11"

SIMPSON
MS 113-1221 23,0 cm / 9"
MS 113-1222 30,0 cm / 11³/₄"

SIMPSON-BRAUN
MS 113-1223 36,0 cm / 14¹/₈"

DE LEE
MS 113-1224 36,0 cm / 14¹/₄"

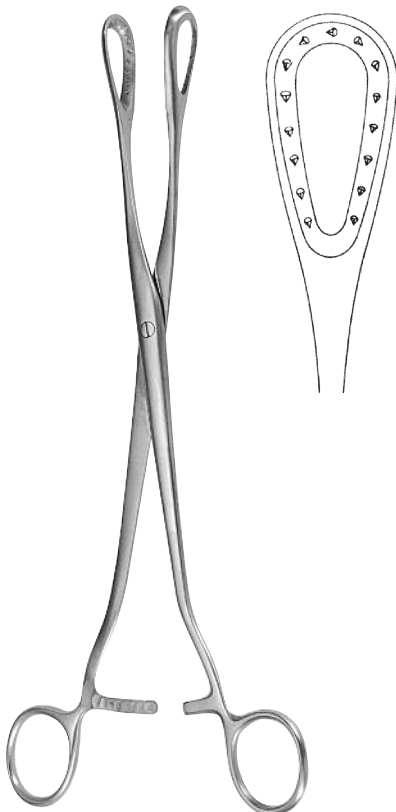
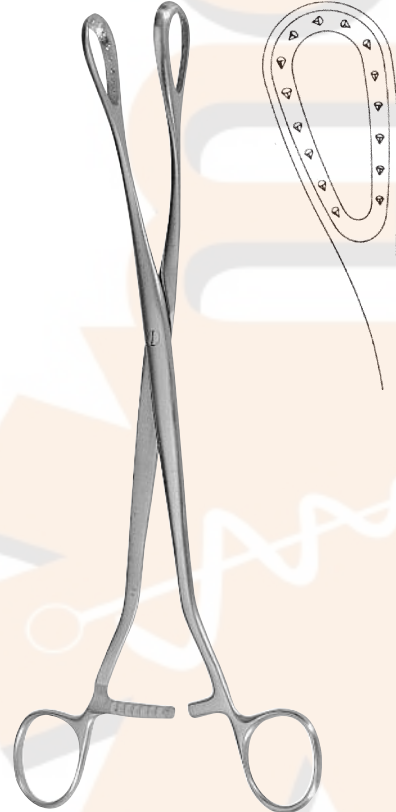

MCLEAN-TUCKER
MS 113-1230 39,0 cm / 15½"

MCLEAN-LUIKART
MS 113-1231 39,0 cm / 15½"

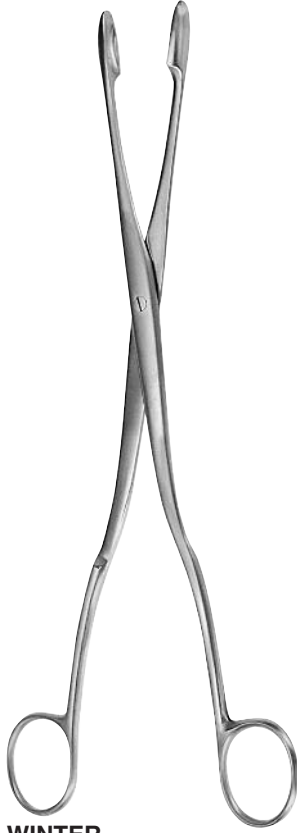
NAEGELE
MS 113-1232 36,0 cm / 14¼"
MS 113-1233 40,0 cm / 16"

KIELLAND
MS 113-1234 41,0 cm / 16½"

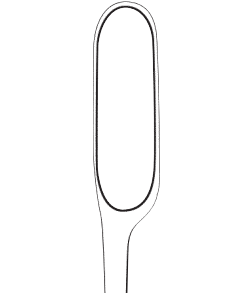
PIPER
MS 113-1235 44,0 cm / 17¼"


SELLHEIM
MS 113-1240 28,0 cm / 11"

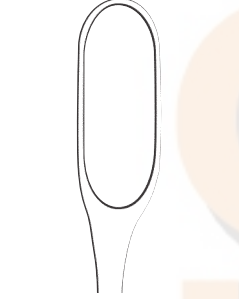
GREEN-ARMYTAGE
MS 113-1241 21,0 cm / 8¹/₄"

SAENGER
MS 113-1250 27,0 cm / 10³/₄"

SAENGER
MS 113-1251 27,0 cm / 10³/₄"



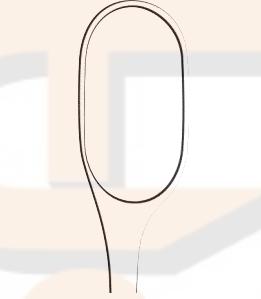
WINTER
28,0 cm / 11"



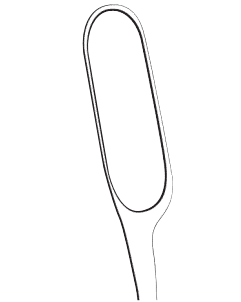
MS 113-1260 Fig.1



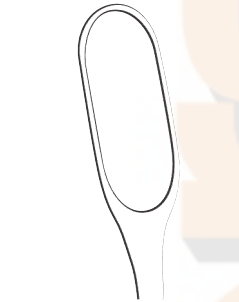
MS 113-1261 Fig.2



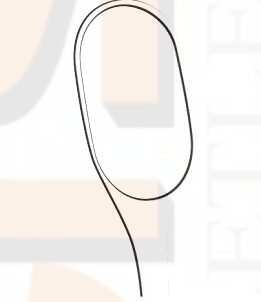
MS 113-1262 Fig.3



MS 113-1270 Fig.1



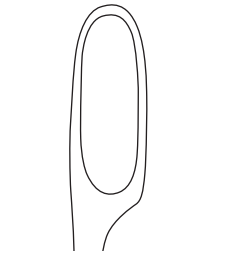
MS 113-1271 Fig.2



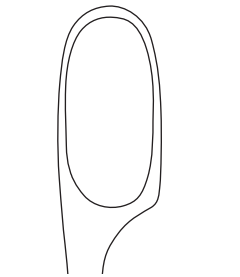
MS 113-1272 Fig.3



WINTER
28,0 cm / 11"



MS 113-1280 Fig.2



MS 113-1281 Fig.3



CUZZI
30,0 cm / 11³/₄"

14 mm



Fig.1
MS 113-1290

18 mm

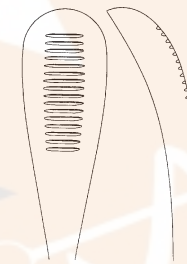


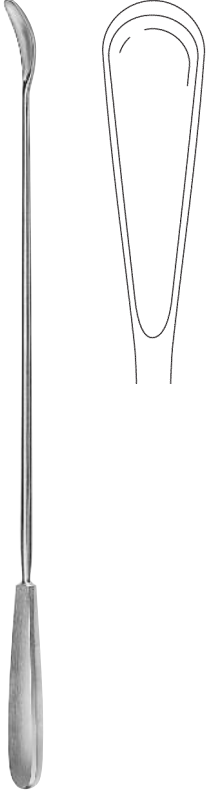
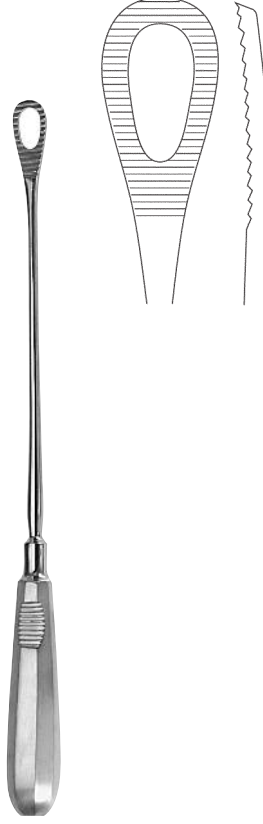
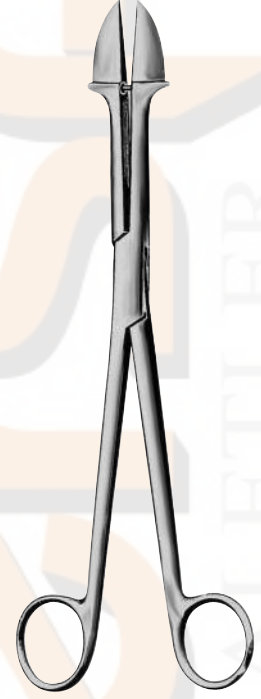
Fig. 2
MS 113-1291

20 mm

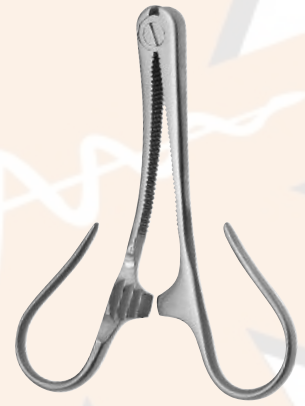


Fig. 3
MS 113-1292




WALLICH
MS 113-1300 42,0 cm / 17"

PESTALLOZZA
MS 113-1301 30,0 cm / 11³/₄"

SMELLIE
MS 113-1302 25,0 cm / 10"

COLLIN
MS 113-1303 30,0 cm / 11³/₄"

COLLIN
MS 113-1304 9,0 cm / 3¹/₂"

KANE
MS 113-1305 8,5 cm / 3¹/₄"



BRAUN
MS 113-1310 42,0 cm / 16½"



TARNIER
MS 113-1311 46,0 cm / 18"