MANDIRI SURGICALS



Essential Ear, Nose and Throat Instruments

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Ear Polypus Snares Tuning Forks

Ear Polypus Snares
Serra-nó (polipótomo) auricular
Serre-noeud pour polypes auriculaires



KRAUSE
MS-07.16
16 cm - 6¼”



WILDE
MS-07.26
16 cm - 6¼”



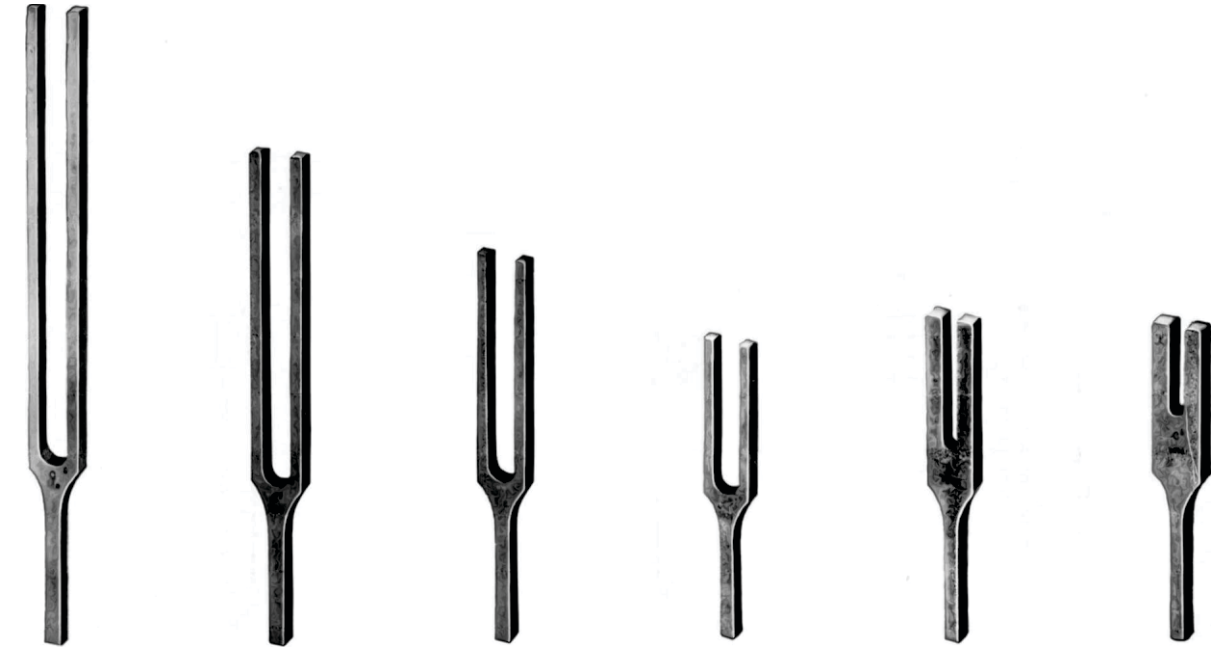
MS-07.42	Ø 0.2 mm
MS-07.43	Ø 0.3 mm



MS-07.47	Ø 0.2 mm
MS-07.48	Ø 0.3 mm
MS-07.49	Ø 0.35 mm

Snare wire, coli/10 meters (33.3.ft.)
Arame de aço, para polipotomo,Rolo com 10 mts.
Fill d’ acier pour serre-noeud, rouleau de 10 m

Snare loops,pre-shaped, bundle/100 pieces
Alcas de aço, para polipótomo preformadas Pcte.com 100 peças
Anses préformées pour serre-noeud, botte/100 piéces



MS-11.10 C-128	**MS-11.11** C^1-256	**MS-11.12** C^2-512	**MS-11.13** C^3-1024	**MS-11.14** C^4-2048	**MS-11.15** C^5-4096

HARTMANN

ALU Tuning Forks,made of special aluminium alloy
ALU – Diapasão de liga especial de aluminio
ALU Diapason en alliage special d' aluminium



MS-12.64 C-64	**MS-13.28** C-128	**MS-14.56** C^1-256	**MS-15.12** C^2-512	**MS-16.24** C^3-1024	**MS-17.48** C^4-2048	**MS-18.96** C^5-4096

ALU



MS-18.10
C-128

MS-18.11
C^{1}-256

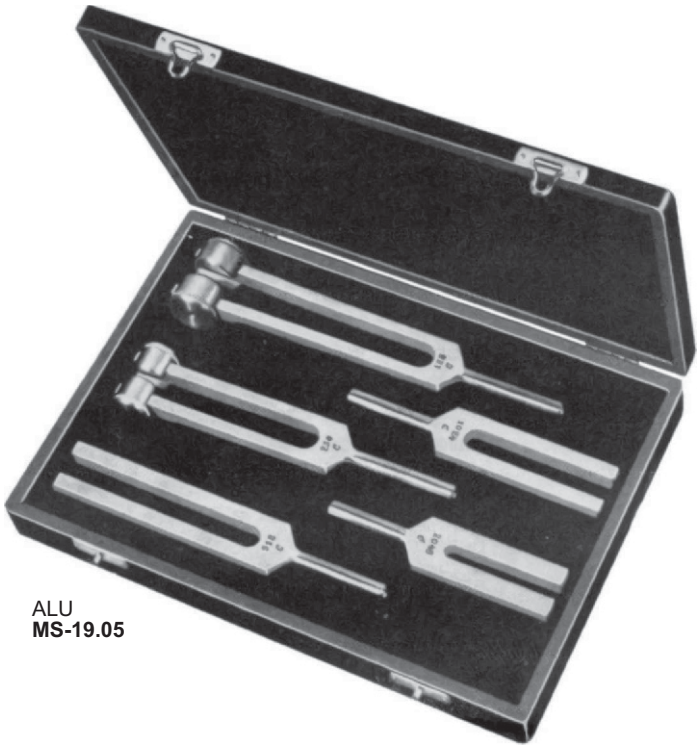
MS-18.12
C^{2}-512

MS-18.13
C^{3}-1024

MS-18.14
C^{4}-2048

MS-18.15
C^{5}-4096

LUCAE



ALU
MS-19.05

ALU Set of 5 Tuning Forks,
in case, consisting of:

ALU – Jogo de Diapasões
de alumínio, em estojo composto de:

ALU Jeu de 5 diapasones,
en boîte, renfermant:

Ear Speculum

Ear Speculum
Espéculo Auricular
Spéculum auriculaire

For children
Para criancas
Pour enfants



MS-28.07
HARTMANN

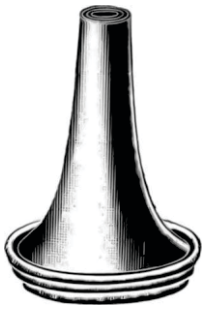
MS-28.30
#1 - Ø 3.0 mm

MS-28.45
#2 - Ø 4.5 mm

MS-28.55
#3 - Ø 5.5 mm

Set/3 sizes (# 1 -3)
Jogo de 3 peças (# 1 á 3)
Jeu de 3 piéces (# 1 – 3)

For adults
Para adultos
Pour adultes



MS-28.03
HARTMANN

MS-28.55
#1 - Ø 5.5 mm

MS-28.65
#2 - Ø 6.5 mm

MS-28.75
#3 - Ø 7.5 mm

Set/3 sizes (# 1 -3)
Jogo de 3 peças (# 1 á 3)
Jeu de 3 piéces (# 1 – 3)

For adults
Para adultos
Pour adultes



MS-28.10
BOUCHERON

MS-28.84
#1 - Ø 4.5 mm

MS-28.85
#2 - Ø 5.5 mm

MS-28.86
#3 - Ø 6.5 mm

MS-28.87
#4 - Ø 7.5 mm

Set/4 sizes (# 1 – 4)
Jogo De 4 peças (# 1 á 4)
Jeu de 4 piéces (# 1 – 4)



GRUBER
MS-30.20

MS-30.45
#1 - Ø 4.5 mm

MS-30.55
#2 - Ø 5.5 mm

MS-30.65
#3 - Ø 6.5 mm

MS-30.75
#4 - Ø 7.5 mm

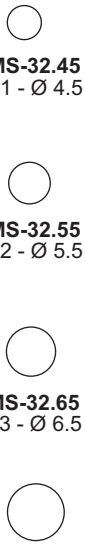
Set/4 sizes (# 1 – 4)
Jogo De 4 peças (# 1 á 4)
Jeu de 4 piéces (# 1 – 4)

For adults
Para adultos
Pour adultes



TOYNBEE
MS-32.03

Set/3 sizes (# 2 – 4)
Jogo de 3 peças (# 2 á 4)
Jeu de 4 piéces (# 2 – 4)



MS-32.45
#1 - Ø 4.5 mm

MS-32.55
#2 - Ø 5.5 mm

MS-32.65
#3 - Ø 6.5 mm

MS-32.75
#4 - Ø 7.5 mm

For adults
Para adultos
Pour adultes

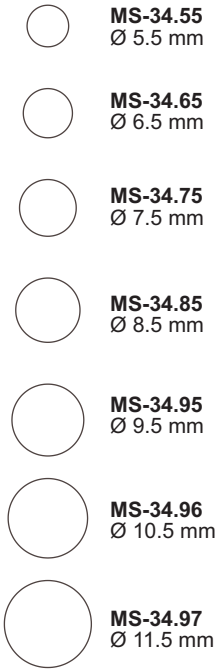


TOYNBEE
MS-32.04

Set/4 sizes (# 1 – 4)
Jogo De 4 peças (# 1 á 4)
Jeu de 4 piéces (# 1 – 4)



FARRIOR
(BLACK)
MS-34.55-PAC.34.97



MS-34.55
Ø 5.5 mm

MS-34.65
Ø 6.5 mm

MS-34.75
Ø 7.5 mm

MS-34.85
Ø 8.5 mm

MS-34.95
Ø 9.5 mm

MS-34.96
Ø 10.5 mm

MS-34.97
Ø 11.5 mm



Ø 3.0 mm
MS-35.30
Fig. 1

Ø 4.5 mm
MS-35.45
Fig. 2

Ø 5.5 mm
MS-35.55
Fig. 3

Ø 6.5 mm
MS-35.65
Fig. 4

POLITZER
MS-35.51
Set of 3 (Fig. 1,2,3)

MS-35.52
Set of 4 (Fig. 1,2,3),4

Ear Speculum
Espéculos Auriculares
Spéculum auriculaire



MS-35.70
ZOELLNER



MS-35.71
#1 - 5.5 x 6.5 mm



MS-35.72
#2 - 6.5 x 7.5 mm



MS-35.73
#3 - 7.5 x 8.5 mm



MS-35.74
#4 - 8.5 x 9.5 mm



MS-35.75
#5 - 9.5 x 10.5 mm



MS-35.76
#6 - 10.5 x 11.5 mm

Set / 6 sizes (# 1 - 6)
Jogo de 6 peças (# 1 a 6)
Jeu de 6 piéces (# 1 - 6)



PAPARELLA
MS-35.93
13 cm - 5¼”

Mastoid Rongeurs Raspatories Periosteotomes, Elevators

Mastoid Rongeurs
Pinças cortantes para ossos
Pinces emporte-pièce pour os

Length of shaft 80 mm (3 1/8")
Compri mento da haste 80 m/m
Longueur de tige 80 mm



MS-36.00
#0

MS-36.01
#1

MS-36.02
#2

MS-36.03
#3

KERRISON

Chisel-edged punch
Pinça-cinzel para ossos
Pince emporte-piéce á coupe de burin

Length of shaft 60 mm (2 3/8")
Comri mento da haste 60 m/m
Longueur de tige 60 mm



MS-37.01
#1

MS-37.02
#2

MS-37.03
#3

CITELLI

Atticus punch
Pinça cortante para o atico
Pince emporte-piéce pour l' attique



MS-38.04
4 mm

MS-38.06
6 mm

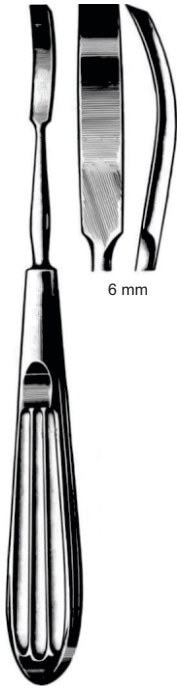
BRÜNINGS



BEYER
MS-39.19
2 mm



WULLSTEIN
MS-54.17
17 cm - 6¾”



LEMPERT
MS-55.17
18 cm - 7¼”



LEMPERT
MS-54.20
20 cm - 8”



JANSEN
MS-55.27
17 cm - 6¾”



VOSS
MS-55.33
15 cm - 6”

Periosteal Knife
Périostotome
Faca para periosteo



MUCK
MS-55.43
13 cm - 5⅛”

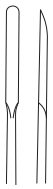
Mastoid Knife
Faca para mastoide
Couteau mastoidien



POLITZER
MS-55.53
13 cm - 5⅛”



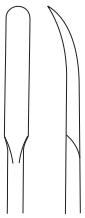
LEMPERT
18 cm - 7⅛”



MS-55.62
2 mm



MS-55.63
3 mm



MS-55.64
4 mm

Ear Catheters Aspirating and irrigating instruments Ear Syringes



HARTMANN
14 cm - 5½”

MS-63.07
1 - Ø 2.5 mm

MS-63.09
2 - Ø 3 mm

MS-63.11
3 - Ø 3.5 mm

MS-63.12
4 - Ø 4 mm

MS-63.15
5 - Ø 5 mm



Graduated
Graduadas
Graduée

TROELTSCH
14 cm - 5½”

MS-63.21
1 - Ø 2.5 mm

MS-63.22
2 - Ø 3 mm

MS-63.23
3 - Ø 3.5 mm

MS-63.24
4 - Ø 4 mm

MS-63.25
5 - Ø 5 mm



MS-63.30

Olive-shaped tube connector for Hartmann and troeltsch ear catheters
Oliva para cânulas auriculares de Hartmann troeltsch
Olive (raccord-tuyau) pour sondes auriculaires de Hartmann et ce troeltsch



WULLSTEIN irrigating suction
Handle, with Luer cone,
For WULLSTEIN irrigating or suction tubes

WULLSTEIN- cabo irrigìador e aspirador,
Com terminal Luer para tubos de aspiraçâo
Seg WULLSTEIN

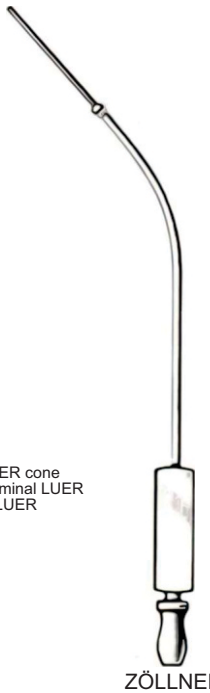
WULLSTEIN manche aspirateur et
Irrigateur, á cône, Luer, s' adaptant
Aux tubes aspirateurs/irrigateurs
De WULLSTEIN

WULLSTEIN
MS-63.46



Working lenth 110mm-4 3/8"
Comprimento util 110 m/m
Longueur utile 110mm

FRAZIER (FERGUSSON)
MS-63.51 #1-Ø 1.00 mm X 190 mm
MS-63.52 #2-Ø 2.00 mm X 190 mm



ZÖLLNER suction tube with finger
Plate, complete with
1 slip-on canula, 0.7mm diameter

ZOLLNER cânula de sucaâo,
Completa com 1 cânula desmontâvel de 0,7,2,¨Ø

ZÖLLNER tube aspirateur à
Appui-doigt, complet avec
1 canule démontable de 0,7 mm de Ø

With LUER cone
com Terminal LUER
á cône LUER

Aspirating tube only
(Without cannula)

Tubo de succìão
(sem 4 cânula)

Tube á aspiration, seul,
(sans canule)

ZÖLLNER
MS-63.61

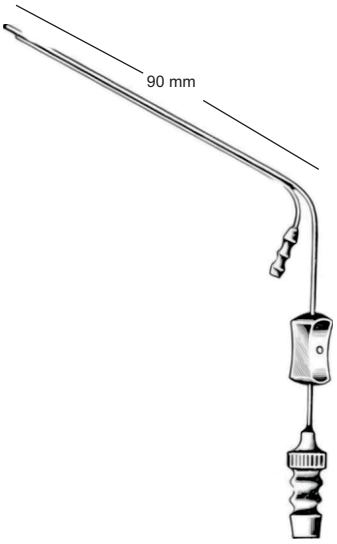


ZÖLLNER
MS-63.65 Ø 0.5mm
MS-63.67 Ø 0.7mm

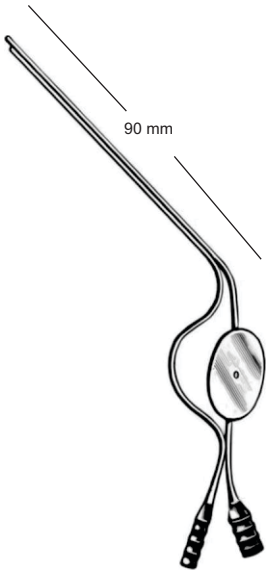
Micro Suction Cannula only,
for Suction Tube,working length 30 mm

Micro- cìiânula aspiradora, solta,
Desmontavel-comprinento vtil 30 m/m

Microcanule aspiratrice démontable,
Seule, longueur utile 30 mm



HOUSE
MS-63.71 # 1 - Ø 0.9 + 0.7 mm
MS-63.72 # 2 - Ø 1.2 + 0.9 mm
MS-63.73 # 3 - Ø 1.5 + 1.2 mm



MS-63.81 # 1 - Ø 1.8 + 1.8 mm
MS-63.82 # 2 - Ø 2.5 + 2.0 mm
MS-63.83 # 3 - Ø 3.0 + 2.0 mm
MS-63.84 # 4 - Ø 4.5 + 2.0 mm

For the right ear
Para ouvido direito
Pour Oreille droite



HARTMANN
MS-63.91
#1

For the left ear
Para ouvido esquerdo
Pour Oreille gauche



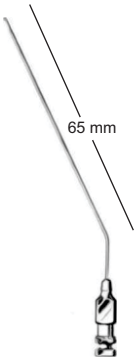
HARTMANN
MS-63.92
#2

with LUER-LOCK attachment
com terminal LUER-LOCK
avec cône LUER-LOCK



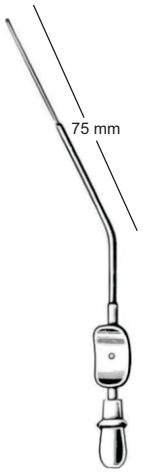
ROSEN
MS-64.01 Ø 0.70 x 80 mm
MS-64.02 Ø 0.90 x 80 mm
MS-64.03 Ø 1.20 x 80 mm

with LUER-LOCK attachment
com terminal LUER-LOCK
avec cône LUER-LOCK



ROSEN
MS-64.11 Ø 0.70 x 65 mm
MS-64.12 Ø 0.90 x 65 mm
MS-64.13 Ø 1.20 x 65 mm
MS-64.14 Ø 1.50 x 65 mm
MS-64.15 Ø 2.00 x 65 mm

with finger cut-off
with placa interrup tora a dedo
Avec plaque interruptrice



BARON (SCHUKNECHT)
MS-64.20 Ø 1.0 x 75 mm
MS-64.25 Ø 1.5 x 75 mm
MS-64.30 Ø 2.0 x 75 mm



Flexible
Maleável
Flexible

With luer cone
Com terminal luer
Á cone luer

Sterling silver
Paata
argent

WULLSTEIN
MS-64.41 Ø 1.5 mm
MS-64.42 Ø 2.0 mm
16 cm - 6¼'



WULLSTEIN
MS-64.43
16 cm - 6¼"
Ø 1.5 mm



MS-64.48

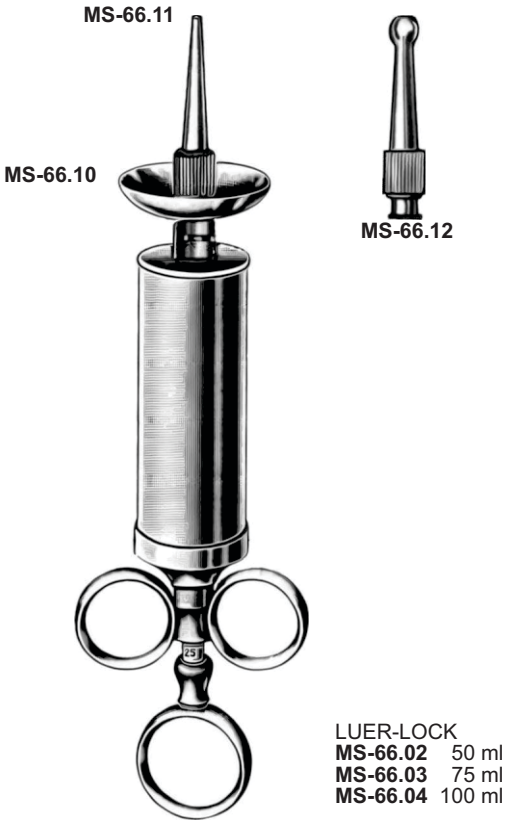
Tube connector, with luer cone and cut-o ffplate,fore WULLSTEIN and ROSEN suction tubes

Peça de onião para tubo com terminal luer e placa interruptora, para os aspiradores seeundo ROSEN e WULLSTEIN

Raccord-tuyaux á cône luer et plaque interruptrice pour tubes aspi-rateurs de ROSEN et WULLSTEIN

Ear Syringes
Seringas para ouvido
Seringues auriculaires

MANDIRI SURGICALS



LUER-LOCK
MS-66.02 50 ml
MS-66.03 75 ml
MS-66.04 100 ml

All metal ear syringe, complete with 2 attachments and 1 protecting plate, with LUER LOCK attachment

Seringa para ouvido, de metal, completa com 2 cânulas e um disco protetoe, com terminal LUER LOCK

Seringue auriculaire, tout métal, complète avec 2 embouts et disque protecteur forme d'assiette, avec cône LUER-LOCK

MS-66.11

Conical attachment only,
With luer-lock cone

Ponta avulse, eonica
e/ terminal luer-lock

Embout, seul, conique,
Avec cone luer-lock

MS-66.12

Olive-shaped attachment only,
With luer-lock cone

Ponta avulse com oliva,
Com terminal luer-lock

Embout, seul, olivaire,
Avec cone luer-lock

MS-66.10

Protective plate only, Ø 58 mm,
With luer-lock cone

Disco protetor de Ø 58
Avulso, com terminal luer-lock

Assiette protectrice, seule,
Ø 58 mm, avec cone luer-lock

Ear Curettes Ear Hooks Ear Levers

Ear Curettes
Curetas auriculares
Curettes auriculaires



BUCK
15 cm-6”

sharp agudo pointu		blunt rombo mousse	
MS-70.09 # 00 - Ø 1.5 mm	**MS-70.02** # 2 - Ø 2.7 mm	**MS-70.29** # 00 - Ø 1.5 mm	**MS-70.22** # 2 - Ø 2.7 mm
MS-70.00 # 0 - Ø 1.9 mm	**MS-70.03** # 3- Ø 3.4 mm	**MS-70.20** # 0 - Ø 1.9 mm	**MS-70.23** # 3- Ø 3.4 mm
MS-70.01 # 1 - Ø 2.5 mm	**MS-70.04** # 4- Ø 4.0 mm	**MS-70.21** # 1 - Ø 2.5 mm	**MS-70.24** # 4- Ø 4.0 mm
	MS-70.05 # 5 - Ø 4.5 mm		**MS-70.25** # 5 - Ø 4.5 mm

ø = Inside diameter
ø = diâetro interno
ø = diamètre intérieur



BUCK
15 cm-6”

sharp agudo pointu		blunt rombo mousse	
MS-70.39 # 00 - Ø 1.5 mm	**MS-70.42** # 2 - Ø 2.7 mm	**MS-70.59** # 00 - Ø 1.5 mm	**MS-70.62** # 2 - Ø 2.7 mm
MS-70.40 # 0 - Ø 1.9 mm	**MS-70.43** # 3- Ø 3.4 mm	**MS-70.60** # 0 - Ø 1.9 mm	**MS-70.63** # 3- Ø 3.4 mm
MS-70.41 # 1 - Ø 2.5 mm	**MS-70.44** # 4- Ø 4.0 mm	**MS-70.61** # 1 - Ø 2.5 mm	**MS-70.64** # 4- Ø 4.0 mm
	MS-70.45 # 5 - Ø 4.5 mm		**MS-70.65** # 5 - Ø 4.5 mm



BUCK-WULLSTEIN
MICRO
16 cm-6¼”

sharp agudo pointu		blunt rombo mousse	
MS-70.69 # 0000 Ø 0.9 mm	**MS-70.72** # 0 Ø 1.8 mm	**MS-70.79** # 0000 Ø 0.9 mm	**MS-70.82** # 0 Ø 1.8 mm
MS-70.70 # 000 Ø 1.1 mm	**MS-70.73** # 1 Ø 2.1 mm	**MS-70.80** # 000 Ø 1.1 mm	**MS-70.83** # 1 Ø 2.1 mm
MS-70.71 # 00 Ø 1.3 mm		**MS-70.81** # 00 Ø 1.3 mm	

ø = Inside diameter
ø = diâetro interno
ø = diamètre intérieur





MS-71.10
1



MS-71.20
2



MS-71.30
3

BILLEAU
15.5 cm-6¼”





MS-71.42
00 - 2.0 mm



MS-71.45
0 - 2.5 mm



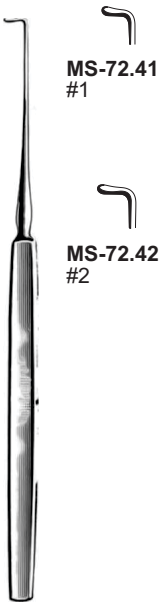
MS-71.47
1 - 3.0 mm

BILLEAU-MICRO
16 cm-6¼”

Ear curette and hook
Cureta e gancho auriculars
Curette et crochet



GROSS
MS-72.35
12 cm - 4¾”



JANSEN
15 cm - 6”

Ear spoon and hook
Cureta e gancho auriculars
Cuiller et crochet



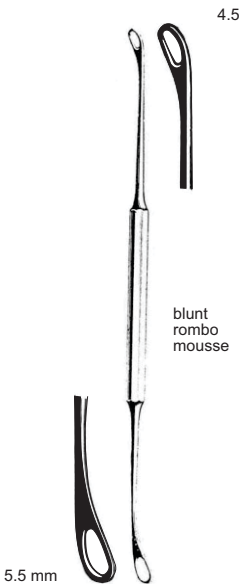
GROSS
MS-72.45
12 cm - 4¾”



ALLPORT
MS-72.56
16 cm - 6¼”



LANGENBECK
MS-75.13
13.5 cm - 5¾”



COXETER
MS-75.15
14.5 cm - 5¾”





MS-75.20
0



MS-75.22
2



MS-75.21
1

Serrated
serrilhada
estriado

WEBER-LOCH
15 cm - 6”



SHAPLEIGH
14 cm - 5½”



MS-76.01
1



MS-76.02
2



MS-76.03
3



MS-76.04
4

Serrated
serrilhada
estriado



MOLDENHAUER
MS-77.16
16 cm - 6¼”



ZAUFAL
MS-78.16
16 cm - 6¼”



WAGENER
14 cm - 5½”



MS-79.01
4.0 mm



MS-79.02
3.5 mm



MS-79.03
3.0 mm

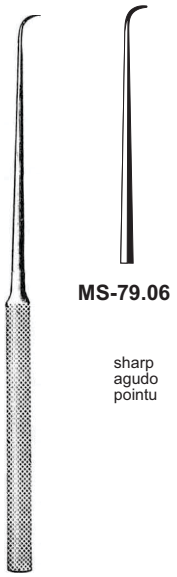


MS-79.04
2.5 mm



MS-79.05z
2.0 mm

Ear Levers
Elevadores Auriculares
Leviers auriculaires



MS-79.06

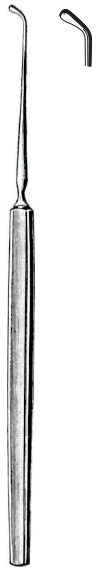
sharp
agudo
pointu



MS-79.07

blunt
rombo
mousse

WAGENER
14 cm - 5½”



YANKAUER-JANSEN
MS-79.15
45°,15 cm - 6”





MS-79.21
#1



MS-79.22
#2

HARTMANN
16 cm - 6¼”





MS-80.01
Fig. 1



MS-80.02
Fig. 2



MS-80.03
Fig. 3

LUCAE
14 cm - 5½”





MS-81.01

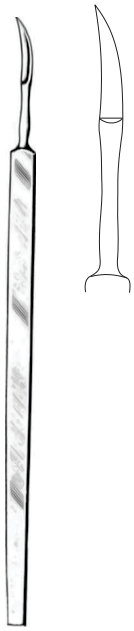


MS-81.02

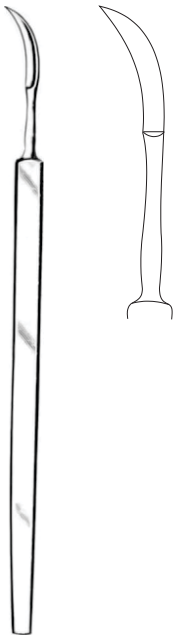
DAY
16 cm - 6¼”

Sickle Shaped Knives Lancets Tympanum Knives Tympanum Perforators Ear Instrument sets

Sickle Shaped Knives Lancets
Bisturis falciforme, Lancetas
Cuchillos falciformes, Lancetas



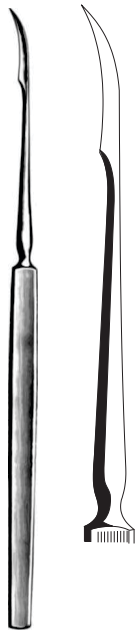
LEMPERT
MS-82.16
16cm - 6¼”



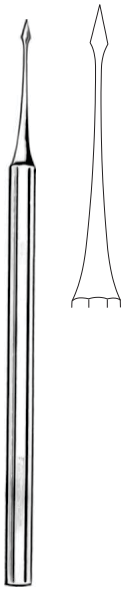
LEMPERT
MS-82.17
17cm - 6¾”



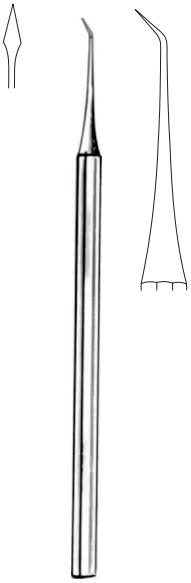
MS-82.19
19cm - 7½”



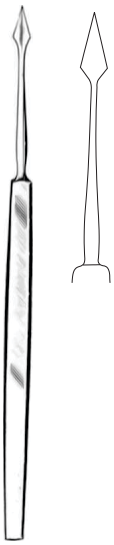
POLITZER
MS-82.26
16cm - 6¼”



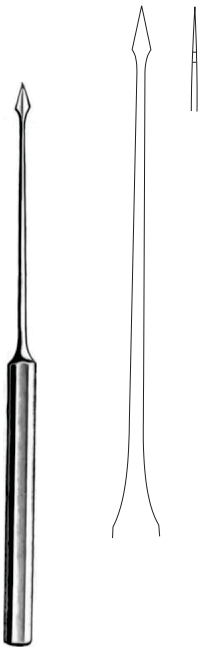
LEMPERT
MS-82.35
15cm - 6”



LEMPERT
MS-82.45
45°, 15cm - 6”



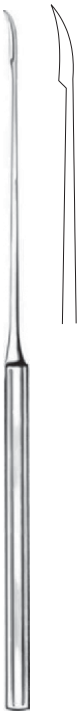
LEMPERT
MS-82.54
14cm - 5½”



BUCK
MS-82.55z
15cm - 6”



SEXTON
MS-82.58
18cm - 7¼”



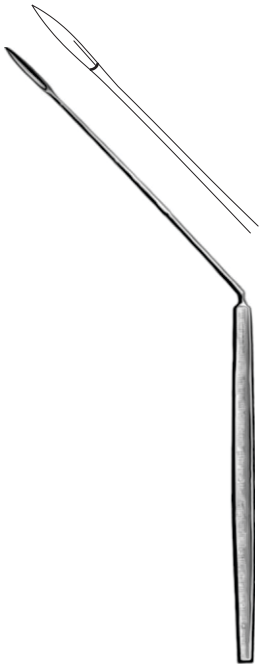
SEXTON
MS-82.59
18cm - 7¼”



SEXTON
MS-82.60
18cm - 7¼”



SEXTON
MS-82.61
18cm - 7¼”



SEXTON
MS-82.62
18cm - 7¼”



with screw-locking handle
com rosca no cabo
Avec manche à visor

SEXTON
MS-82.63
16cm - 6¼”

Tympanum Perforators
Agulhas para paracentesis
Alguilles à paracentèzse



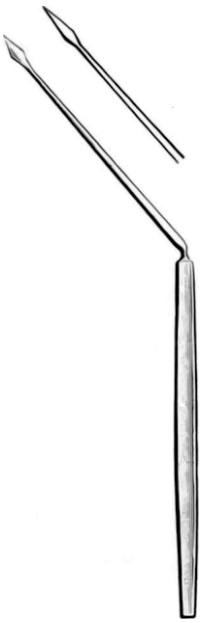
for adults
Para adultos
Pour adultes

LUCAE (ROYCE)
MS-83.06
18cm - 7¼”



for children
Para crianças
Pour enfants

LUCAE (ROYCE)
MS-83.07
18cm - 7¼”



POLITZER (ROYCE)
MS-84.04
16cm - 6¼”



POLITZER
MS-85.16
16cm - 6¼”

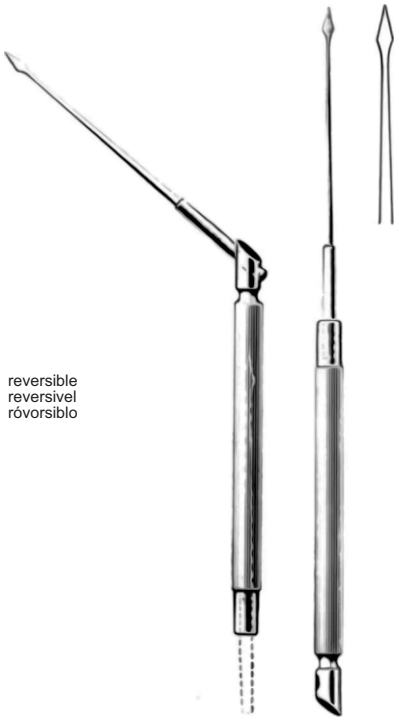


with screw-locking handle
com rosca no cabo
Avec manche á visor

POLITZER
MS-89.20
15cm - 6”



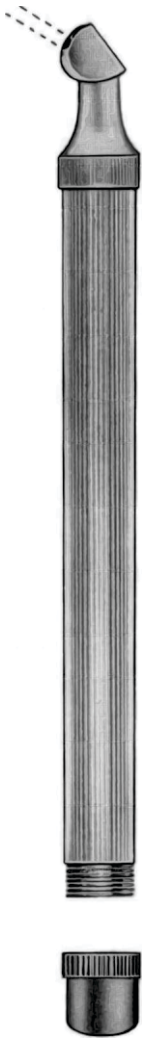
LUCAEZ
MS-89.21
19cm - 7½”



reversible
reversivel
róvorsiblo

POLITZER
MS-89.29
19cm - 7½”



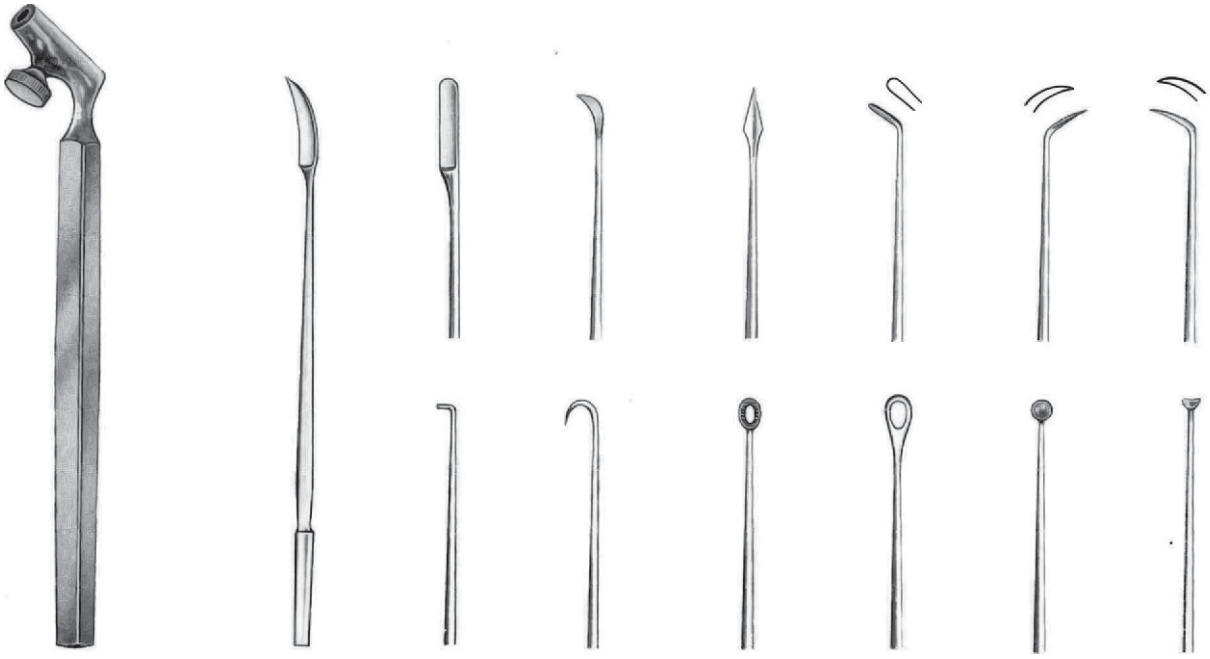


MS-90.60
SPRAGUE

SPRAGUE Ear Instrument set, complete, composed of: 1 Tubular handle with 6 inter.changeable Attachments: 1 sickle-shaped knife 1 blunt-tipped hook, no. MS-90.62:
1 button-tipped probe no. MS-90.63: 1 Tympanum perforating lancet no. MS-90.64:
1 ear curette no. MS-90.65: 1 ear spoon no. MS-90.66.

SPRAGUE – conjunto de instrumentos auriculars composto de: 1 cabo cilindrico
6 instrumentos intercambiaveis: 1 faca falciforme no. MS-90.62:
1 ganchinho rombo no. MS-90.62: 1 sonda abotonada no: MS-90.63:
1 agulha pára timpano no.MS-90.64: 1 curetta auricular no. MS-90.65:
1 cureta auricular no.MS-90.66.

SPRAGUE jeu d' instruments pour Oreille,complet, Composé de manche
Cylindrique ser-vant de carquois et 6 embouts échangeables, soit 1 bistouri en faucille no.MS-90.62:
1 petit crochet, mousse no.MS-90.62: 1 sonde boutonnée no.MS-90.63:
1 aiguille pour tympan no. MS-90.64: 1 curette auriculaire no. MS-90.65:
1 cuiller auriculaire no.MS-90.66.



HARTMANN
MS-90.76

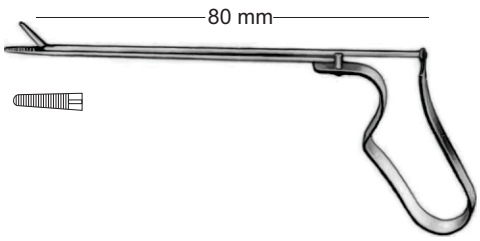
HARTMANN ear instrument set, complete, consisting of: 1 handle and 13 interchangeable attachments, in metal case

HARTMANN-conjunto c/e instrumentos auriculares, completo com: 1 cabo : e 13 instrumentos intercambiaveis, em estojo metálico

HARTMANN Trousee auriculaire, complète, se composant de: 1 manche et 13 emouts échangeables, en boîte de métal

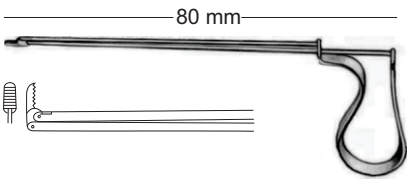
Ear Forceps

Foreign body forceps
Pinça delicada para corpos extranhos
Pincez pour corps étrangers



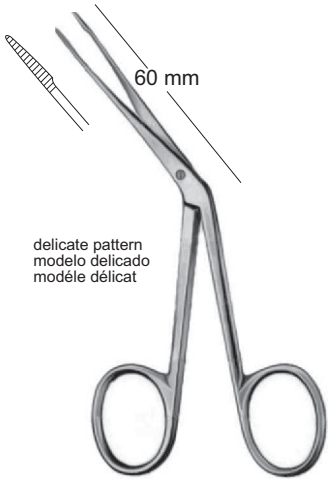
BUCK
MS-96.30
13 cm - 5¼”

Foreign body lever
Elevador para corpos extranhos
Levier pour corps étrangers

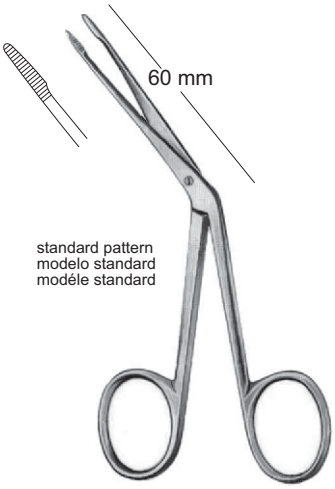


QUIRE
MS-97.32
10 cm - 4”

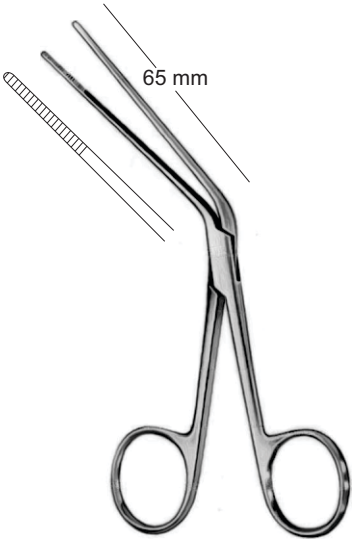
Ear Dressing Forceps
Pinça auricular delicada para temponamento
Pince à pansements auriculaires



HARTMANN
MS-105.45
13.5 cm - 5¾”



HARTMANN
MS-105.50
13.5 cm - 5¾”



TILLEY
MS-105.64
14 cm - 5½”

medium fine
modelo médio fino
demi fine





HARTMANN
MS-100.01
14 cm - 5½”
serrated jaws
bocas serrilhadas
mors striés



HARTMANN
MS-100.02
14 cm - 5½”
serrated jaws
bocas serrilhadas
mors striés



HARTMANN
MS-100.03
14 cm - 5½”
smooth jaws
bocas lisas
mors lisses



HARTMANN
MS-100.04
14 cm - 5½”
smooth jaws,1 x 2 teeth
bocas lisas, 1 x 2 dentes
mers lisses, 1x 2 dents

heavy pattern
modelo forte
modéle fort



BELLUCCI
MS-101.05

Grasping Forceps, may also be used as
Prosthesis applying forceps or as wire bending forceps.

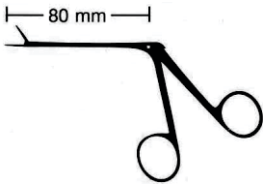
Pinça prensora, usada como pinça introdotora
De proteses e tambem para pegar arame

Pince à préhension, servant aussi de pince introcluctrice
De prothéses ou de pince plieuse de fill d’ acier.



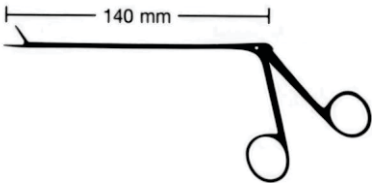


HARTMANN
MS-103.35
14 cm - 5½”



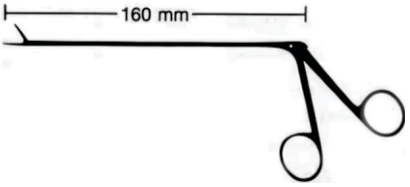


HARTMANN
MS-103.37
20 cm - 8”





HARTMANN
MS-103.38
22 cm - 8¾”







HARTMANN-NOYES
MS-110.09
14 cm - 5½”



MS-111.14
14 cm - 5½”
“Duckbill”
“Bico de pato”
“Bec de canard”



HARTMANN
MS-104.40
14 cm - 5½”
1 X 2 Teeth



WEINGÄRTNER
MS-112.85
14 cm - 5½”



HARTMANN-HERZFELD
MS-115.01 Ø 2 mm
MS-115.02 Ø 2.2 mm
MS-115.03 Ø 2.5 mm
MS-115.04 Ø 3 mm
14 cm - 5½’



HARTMANN-HERZFELD
MS-117.01 Ø 2 mm
MS-117.02 Ø 2.2 mm
MS-117.03 Ø 2.5 mm
MS-117.04 Ø 3 mm
14 cm - 5½’

Ear Forceps
Pinças auriculares delicadas
Pinces auriculaires





HARTMANN
MS-113.08
14 cm - 5½"



STRUEMPEL
MS-120.08
14 cm - 5½"



STRUEMPEL-BABY
MS-120.09
14 cm - 5½"

Ø 2.0 mm



HARTMANN
MS-125.08

Ø 2.0 mm



Z
MS-125.09

Delicate
Muito delicadas
Modéle trés fin

1 X 0.9 mm



MS-150.01
With oval cup jaws
Pinça com bocas em forma de colher
Pince á cuillére, mors ovales

1 X 0.9 mm



MS-150.02
With oval cup jaws
Pinça com bocas em forma de colher
Pince á cuillére, mors ovales

1 X 0.9 mm



MS-150.03
With oval cup jaws
Pinça com bocas em forma de colher
Pince á cuillére, mors ovales

1 X 0.9 mm



MS-150.04
With oval cup jaws
Pinça com bocas em forma de colher
Pince á cuillére, mors ovales

extremely delicate
modelo super delicado
modéle superfin

dismantable shaft
haste desmonta'vel
tige démontable



4 X 0.5 mm



3 : 1



MS-131.10
smooth jaws
bocas lisas
mors lisses

4 X 0.5 mm



3 : 1



MS-132.16
serrated jaws
bocas serrilhadas
mors striés

3 X 0.5 mm



3 : 1



MS-132.17
serrated jaws
bocas estriadas
mors striés

3 X 0.5 mm



3 : 1



MS-132.18
serrated jaws
bocas serrilhadas
mors striés

3 X 0.5 mm



3 : 1



MS-132.19
serrated jaws
bocas serrilhadas
mors striés

7 X 0.5 mm



3 : 1



MS-132.22
serrated jaws
bocas serrilhadas
mors striés

4 X 0.4 mm



3 : 1



MS-133.12
serrated jaws
bocas serrilhadas
mors striés

4 X 0.4 mm



3 : 1



MS-133.14
serrated jaws
bocas serrilhadas
mors striés

0.6 X 0.5 mm



10 : 1



MS-134.32
with oval cup jaws
pinça com bocas cm forma de colher
pince á cuillére, mors ovales

0.6 X 0.5 mm



10 : 1



MS-134.34
with oval cup jaws
pinça com bocas cm forma de colher
pince á cuillére, mors ovales

0.6 X 0.5 mm



10 : 1



MS-134.36
with oval cup jaws
pinça com bocas cm forma de colher
pince á cuillére, mors ovales

0.6 X 0.5 mm



10 : 1



MS-134.37
with oval cup jaws
pinça com bocas cm forma de colher
pince á cuillére, mors ovales

Ear Forceps
Pinças auriculares delicadas
Pinces auriculaires

delicate
muito delicadas
modéle trés fin



with tubular shaft
hastes desmonta'veis
à tige tubulaire

5 X 0.5 mm

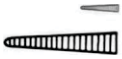


3 : 1



MS-135.12
serrated jaws
bocas serrilhadas
mors striés

4 X 0.5 mm

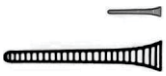


3 : 1



MS-135.14
serrated jaws
bocas serrilhadas
mors striés

7 X 0.5 mm



3 : 1



MS-135.33
serrated jaws
bocas serrichadas
mors striés

Ø 0.9 mm



5 : 1



MS-135.40
with round cup jaws
pinça com bocas redondas
pince á cuillére, mors ronds

1.2 X 0.9 mm



5 : 1



MS-135.25
with oval cup jaws
pinça com bocas em forma ovalada
pince á cuillére, mors ovales

5 X 2 mm



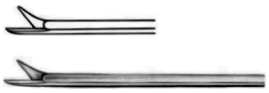


WULLSTEIN-BLAKESLEY
MS-135.30
jaws fenestrated
bocas fenestradas
mors fenétrés

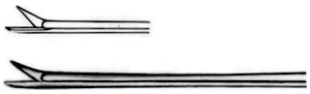
Ear Scissors

delicate
delicadas
modéle fin





BELLUCCI
MS-140.00
Sharp/blunt tip, straight
Pontas aguda-romba, retas
lames pointues, droites



BELLUCCI
MS-140.01
sharp-tipped blades, straight
pontas agudas, retas
lames pointues, droites



BELLUCCI
MS-140.02
sharp tips, angled up
pontas agudas, anguladas para cima
coudés en haut, manes pointue-pointue

cutting blades 4 mm long
lâminas cortante 4 m/m de comprimento
lames 4mm de long



BELLUCCI
MS-140.03
Sharp tips, curved right
pontas agudas,curves para a direita
courbes à droite, lames pointue-pointue



BELLUCCI
MS-140.04
sharp tips, curved left
pontas agudas, curves para a esquerda
courbes à gauche, lames pointue-pointue

delicate
delicadas
modéle fin



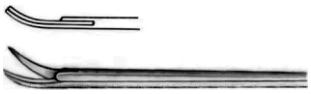
cutting blades 8mm long



SHEA-BELLUCCI
MS-140.10
sharp-tipped blades, straight
pontas agudas, retas
lames pointues, droites



SHEA-BELLUCCI
MS-140.12
Sharp-tipped blades, straight
Pontas agudas, retas
Lames pointues, droites



SHEA-BELLUCCI
MS-140.16
semisharp tips, curved right
pontas semi-agudas, curves á direita
lames semi-pointues, courbes vers la droite



SHEA-BELLUCCI
MS-140.17
semisharp tips, curved left
pontas semi-agudas, curves á esqierda
lames semi-pointues, courbes vers la gauche

Ear scissors
Tesouras auriculares
Ciseaux auriculaires

delicate
muito delicadas
modéle trés fin

with tubular shaft
hastes desmonta'veis
à tige tubulaire



Cutting blades 4mm long
Lâminas cortante 4 m/m de compremento
Lames 4mm de long



MS-152.01
sharp-tipped blades, straight
pontas agudas, retas
lames pointues, droites



MS-152.02
sharp tips, angled up
ponta aguda, anguladas para cima
coudés en haut, lames pointue-pointue



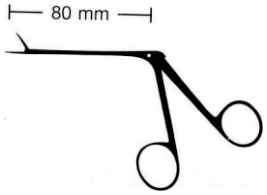
MS-152.03
sharp tips, curved right
pontas agudas, curvas para a direita
coudés en haut, lames pointue-pointue



ZMS-152.04
sharp tips, curved left
pontas agudas, curvas a esquerda
coures à gauche, lames pointue-pointue

Wire Bending Forceps Punches, Malleus Nippers Malleus Forceps Grasping Forceps

Wire Bending Forceps
Pinças para pegar fios metálicos finos
Pinces pour plier fil d'acier



3.5 x 0.8 mm



MS-160.01

4.5 x 0.8 mm



MS-160.02

6.0 x 0.8 mm



SCHUKNECHT
MS-161.11



MCGEE

Wire crimper for closing wire loop of prostheses
After attachment to incus or malleus.
A groove In the rear part of the crimper jaws
Prevents the wire loop from crushing when closing
The forceps. Jaws slightly curved downwards

Pinça para pegar e fechar o laço de fio Teflon da protese do estriao
Depois de haver sido colocada sobre o incus e o martelo pontas l
igeiramente curves para baixo

Pince plieuse pour fermer l'anse en fill de téflon de prothéses
Stapédiales après leur placement Autour de l'enclume ou du marteau,
mors á courbure légére en bas.

Wire bending forceps, for application of Teflon-wire prostheses.
Jaws slightly curved downwards.

Pinca pegadora de arames para introduzir e colocar a protese
Do estribo em fio de Teflon, pontas ligeiramente curves para baixo.

Pince plieuse pour l'introduction et la mise en place de prothéses
Stapédiales en fill de téflon, mors á courbure légére en bas.

80 mm





MS-170.03



MS-170.04



MS-170.02



MS-170.01

3.0 x 2.0 mm



DAVOL
MS-171.05



DIETER

Rongeur forceps for removing the bony Posterior canal wall for better access to incus and stapes.

Pinça saca-bocado, para tirar a parede posterior do conduto Ao ditivo, para facilitar o acesso ao incus e/o estribo, durante a mobilizacáo bo estribo

Pince emporte-piéce pour eniever la paroi postérieure du conduit auditif Afin de faci-liter l' accés á l'enclume et á l'etrier lors de la mobilization de l'etrier.

Malleus punch, chisel-edge, 1.3mm wide

Pinca saca-bocado para cabeca do martelo corte do cinzel 1,3 % de largura

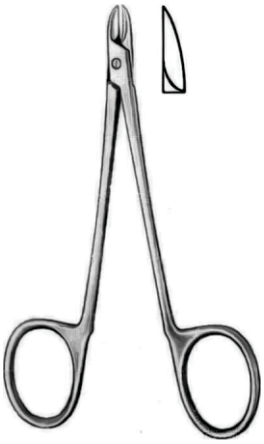
Pince emporte- piece pour la téte du marteau, Fill de burin 1,3 mm de large

MS-170.03
nach oben schneidend, up cutting,
cortando hacia ariba, coupant en haut, tagliente in alto
corte para cira

MS-170.04
nach unten schneidend, down cut-
ting cortando hacia abajo, coupant en bas,
tagliente in basso
corte para baixo

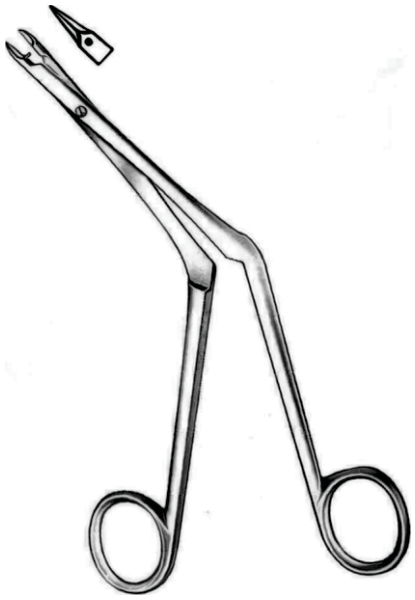
MS-170.02
nach rechts schneidend, right cutting,
cortando hacia la derecha, coupant á
droite, tagliente a destra
corte pela direita

MS-170.01
nach links schneidend, left cutting,
cortando hacia la izquierda, coupant
á gauche, tagliente a sinistra
corte para esquerda



LEMPERT
MS-172.11
11.5 cm - 4½”

Malleus forceps
Pinça para cabeca do martelo
Pinze pour téte du marteau



WULLSTEIN
MS-172.35
15 cm - 6”

Malleus nipper,
Chisel edge 3 mm long,
Length of shaft 80mm (3½”)

Pinça saca-bocado para
cabeca do martelo, corte
de cinzel 3 m/m de largura
comprimento da haste 80 m/m

Pince pour téte de marteau,
Fil de burin 3 mm de long,
Longueur de tige 80 mm



FULLER
MS-173.19

Forceps for holding and inserting stapedial prostheses of Teflon,Plain jaws 6 x 0.8mm, length of shaft 75mm (3")

Pinça prensora para pegar e colocar protese do estribo em Teflon Boca lisa 6 x 0, 8 m/m hate de 75 m/m

Pince á préhension pour fixation et insertion d e prothéses stapédiales en téflon, mors lisses, 6 x 0,8mm, longueur de tige 75mm

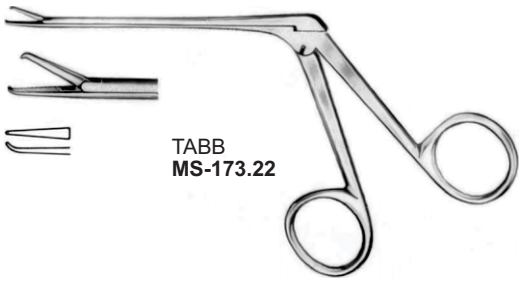


GREVEN
MS-173.30

Grasping forceps for the removal of otosclero Tic proliferations (also, suitable for inserting Prostheses into the inner ear and for setting Drainage buttons), front part of jaws serrated, 3 x 1 mm, length of shaft 70 mm (2 ¾)

Pinça prensora para remover Proliferaçóes otoescleróticas, servindo Também para coloação de proteses Do ovvido e botões de drenagem, Parte dianteiro das pontas estriadas 3 x 1 m/m haste 70 m/m

Pince à préhension pour l' enlévement de végé Tations otoscléreuses, s' utilisant aussi pour l' in Sertion de prothéses dans l'oreille interne et de Boutons de drainage, mors striés devant, 3 x 1 mm Longueur de tige 70mm



TABB
MS-173.22

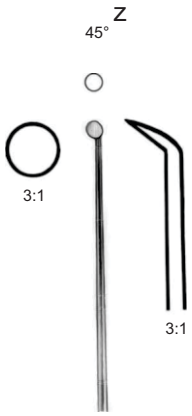
Tabb crura nipper, alligator type, for crurotomy And removal of footplate fragments in the oval Window area, width of shaft 1.5mm, usable length of shaft 65 mm

Tabb, pinca para crurotomia, para tirar Farpas estapediense de fragmentos em Esta pedectomia, com haste corrediça, ø 1,5 m/m compriménto otil 65 m/m

Pince pour la crurotomie, de Tabb, poour extraire les branches stapédiennes ou de leurs fragmentss dans la stapëdectomie, avec tige coulissante, Ø de la tige 1.5 mm, longueur utile de la tige 65 mm

Knives for Otology

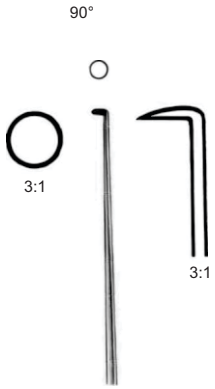




ANTOLI-CANDELA

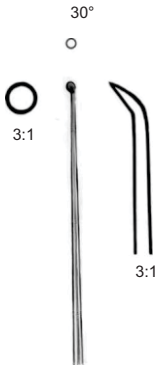
MS-200.10	Ø 1.0 mm
MS-200.15	Ø 1.5 mm
MS-200.20	Ø 2.0 mm
MS-200.23	Ø 2.3 mm
MS-200.25	Ø 2.5 mm

Incision Knife
Facas para incisões
Couteau á incision



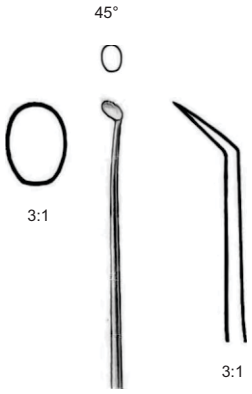
MS-200.30	Ø 1.0 mm
MS-200.35	Ø 1.5 mm
MS-200.40	Ø 2.0 mm
MS-200.43	Ø 2.3 mm
MS-200.45	Ø 2.5 mm

Circular cutting knife
Facas para cortes redondos
Couteau, forme ronde



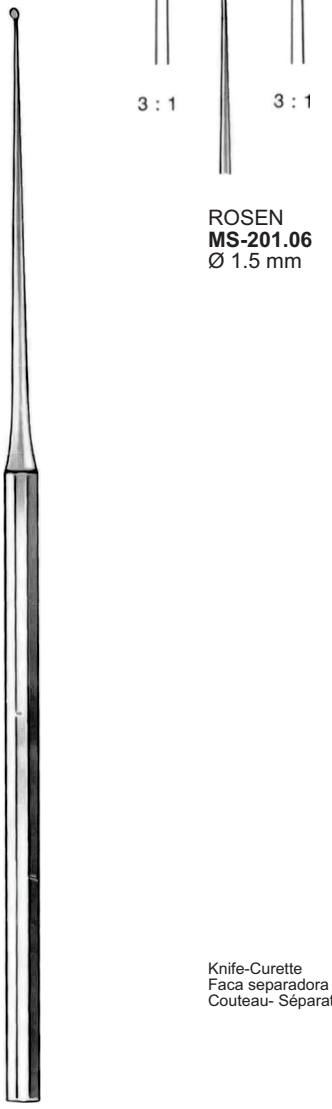
HOUSE
MS-201.01
Ø 1.0 mm

Round knife for incudo-stapedial joint
Faca redonda para separar a conexáo
Entre o incus e o estribo
Couteau rond, pour séparer la
Connexion entre l' enclume et létrier



GOLDMANN
MS-201.03
Ø 3.0 mm

Knive-elevator for meatal wall
Faca para incisões rugina para
parede do conduto auditivo
Couteau et elévateur combine,
pour la paroi du conduit auditif



45°

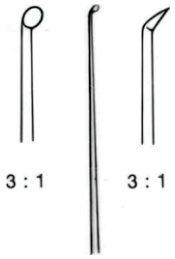
ROSEN
MS-201.06
Ø 1.5 mm

Knife-Curette
Faca separadora
Couteau- Séparateur

Angled Up



45°

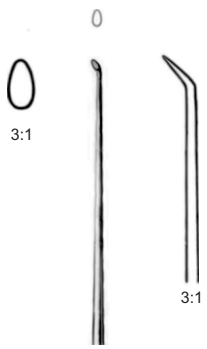


ANTOLI-CANDELA
MS-201.11
Ø 1.0 mm

Round knife for incudo-stapedial joint
Faca redonda, para separar a conexão
Entre o incus e o estribo
Couteau rond, pour séparer la
connexion entre l' enclume et l'étrier



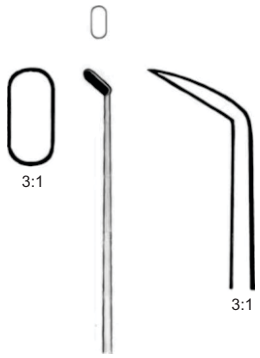
45°



SHEA
MS-210.35
1.5 X 1 mm

Knife for anterior crurotomy
Faca para a crurotomia anterior
Couteau pour la crurotomie antérieure

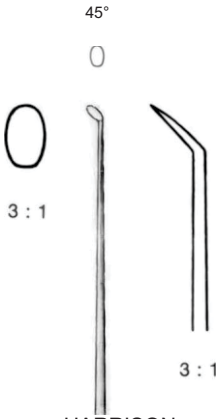
60°



MS-210.38
4.0 X 2.5 mm

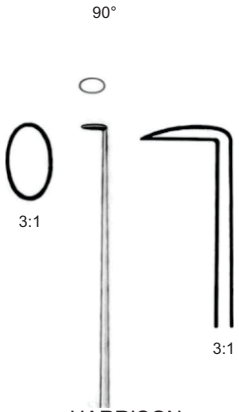
Knife for incising skin of external
Auditory meatus
Faca para incisões no conduto
Auditivo externo
Couteau á incision, pour interventions
Dans le conduit auditif externe

45°



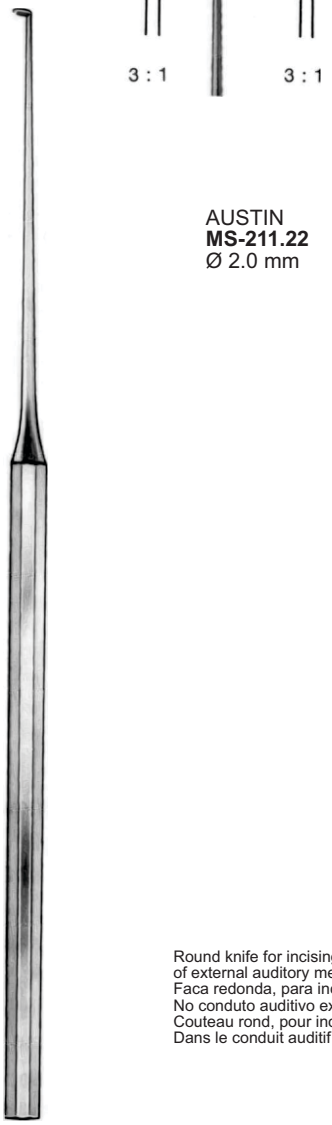
HARRISON
MS-210.39

90°

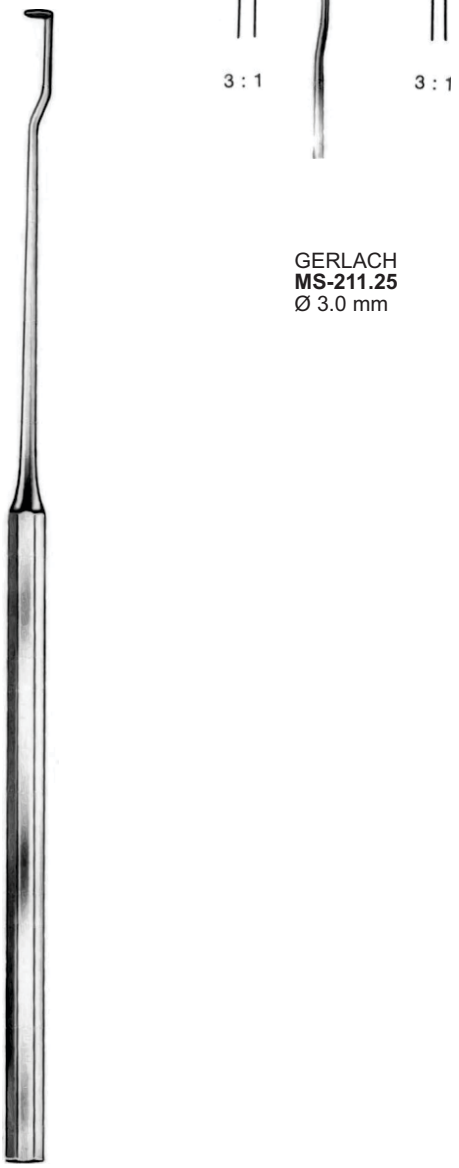


HARRISON
MS-210.47

Knife for the tympanic membrane
Faca para o tímpano
Couteau pour le tympan



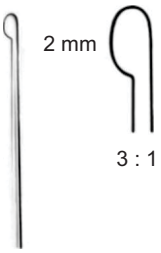
AUSTIN
MS-211.22
Ø 2.0 mm



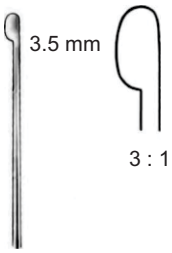
GERLACH
MS-211.25
Ø 3.0 mm

Round knife for incising skin
of external auditory meatus
Faca redonda, para incisões
No conduto auditivo externo
Couteau rond, pour incisions
Dans le conduit auditif externe



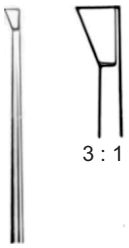


GUILFORD-WRIGHT
MS-212.03



PLESTER
MS-212.05

Flap knife
Faca para lóbulos
Couteau á lambeaux



MS-212.17
2.5 mm

Incision Knife
Facas para incisóes
Couteau á incision



AUSTIN
MS-212.32
3.0 X 1.0 mm

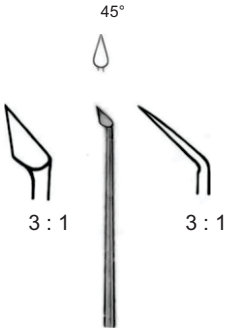
Sickle Knife
Faca falciforme
Couteau en forme de serpette



MS-212.35

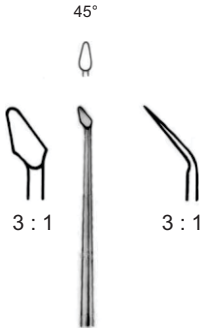
Discision knife for the footplate
Faca para dissecção da,
platina estapediense
Couteau á discision pour la,
Platine de l'étrier



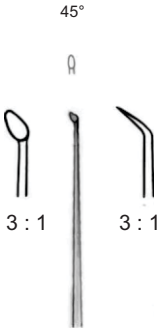


ROSEN
MS-213.53

Incision knife
Facas para incisões
Couteau á incision

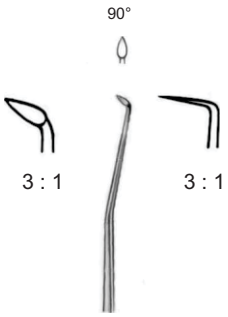


HOUGH
MS-213.55
2.0 x 1 - 2 mm



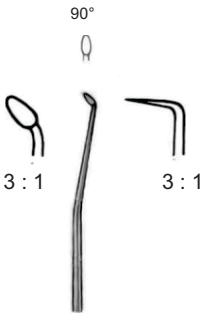
HOUSE
MS-213.58
2.0 X 1.0 mm

Lancet knife no. 2
Faca lanceta, no.2
Couteau lancéolé no. 2



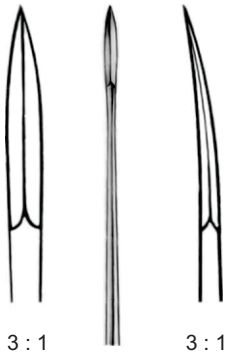
SHEA
MS-213.65
2.0 X 1.5 mm

Incision knife
Facas para incisões
Couteau á incision



AUSTIN
MS-213.67
1.8 X 1.2 mm



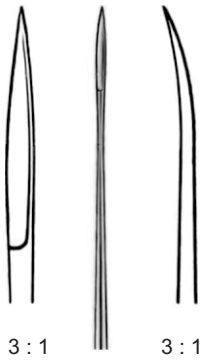


HOUSE
MS-214.61
4.0 x 1.0 mm

Tympanoplasty knife, also used to excavate around
The malleus to open for prosthesis

Faca para timpanoplastia e que pode ser
Utilizado para preparer a região maleolar
Antes da aplicação de uma protese

Couteau pour la tympanoplastia, peut aussi étre
Utilisé pour preparer la région malléaire avant
L' introduction d' une prothése



MS-214.63
3.0 x 1.0 mm

Stapedius tendon knife
Faca para o tendão estapediense
Couteau pour le tendon stapédien



GRAY
MS-214.75
Ø 3.5 mm

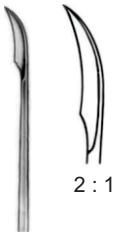
Rotary knife for first incision in stapes
Mobilization
Faca redonda para a primeira incisão
Da mobilizaçáo estapediense
Couteau rond pour la premiére incision
Dans la mobilisation stapédienne





TABB
MS-215.40
1.5 X 1 - 1.5 mm

Knife for the mucosa and tympanoplasty
Faca para mucosa e timpano plastia
Couteau pour la muqueuse et la tympanoplastie



HOUSE
MS-215.41
6.0 x 1.5 mm

Sickle knife no.1
Faca falciforme no 1
Couteau en forme de serpette no.1





SCHUKNECHT
MS-215.46
5.0 X 1.0 mm

Sickle knife
Faca falciforme
Couteau en forme de serpette

HOOKS NEEDLES



90°



AUSTIN
MS-220.07
1.5 mm

25°



SHAMBAUGH
MS-220.13 0.3 mm
MS-220.16 0.6 mm
MS-220.20 1.0 mm

45°



SHAMBAUGH
MS-220.33 0.3 mm
MS-220.36 0.6 mm
MS-220.40 1.0 mm

45°



MS-220.41 1.5 mm
MS-220.43 2.5 mm

45°



blunt

SHEA
MS-220.45
2.0 mm

Oblique pick
Ganchinho explorador
Crochet á exploration

90°



blunt

AUSTIN
MS-220.49
3.0 mm

Attic Dissector
Dissector para o ático
Dissecteur pour l' attique





sharp
agudo
pointu

BARBARA
MS-221.01



sharp
agudo
pointu

MS-221.03



sharp
agudo
pointu

ROSEN
MS-221.04



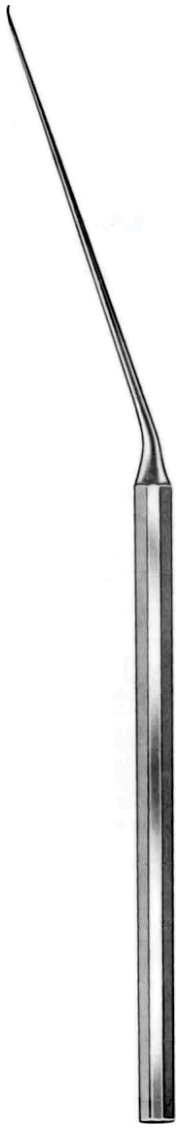
blunt
rombas
mousse

MS-221.05



blunt
rombas
mousse

MS-221.06



Angled up
Angulado para cima
Coudé vers le haut

Angled down
Angulado para baixo
Coudé vers le bas

25°



MS-222.13 0.3 mm
MS-222.14 0.6 mm
MS-222.20 1.0 mm



MS-222.23 0.3 mm
MS-222.26 0.6 mm
MS-222.30 1.0 mm

45°



MS-222.33 0.3 mm
MS-222.36 0.6 mm
MS-222.40 1.0 mm



MS-222.43 0.3 mm
MS-222.46 0.6 mm
MS-222.50 1.0 mm

90°



MS-222.53 0.3 mm
MS-222.56 0.6 mm
MS-222.60 1.0 mm



MS-222.63 0.3 mm
MS-222.66 0.6 mm
MS-222.70 1.0 mm

90°





SHAMBAUGH
MS-223.53 0.3 mm
MS-223.56 0.6 mm
MS-223.58 0.8 mm
MS-223.60 1.0 mm

MS-223.62 1.2 mm
MS-223.65 1.5 mm
MS-223.74 2.5 mm



MS-223.75 0.5 mm
MS-223.80 1.0 mm



GOLDMANN
MS-223.85

Retractor for malleus

Ganchinho para o martelo

Crochet, pour retenir le marteau



PLESTER
MS-223.90

For roughening the back of the Tympanic membrane

Para parte posterior
da membrane do tímpano

Pour égratigner la partie
Postérieure du tympan



sharp

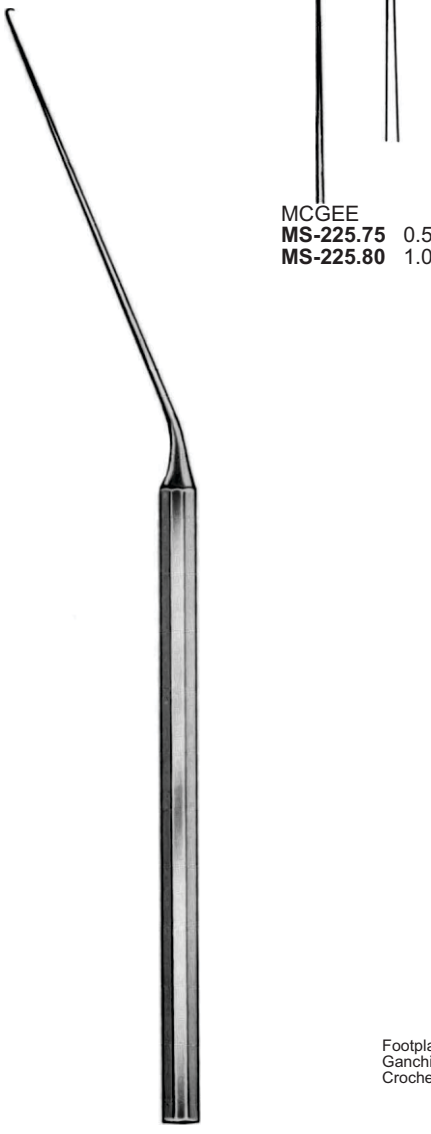
ROSEN
MS-223.95

Oval window fenestratorzz

Ganchinho para fenestra ção

Crochet à fenestration,
Pour la fenêtre ovale

curved up
curvo para cima
courbe vers le haut



MCGEE
MS-225.75 0.5 mm
MS-225.80 1.0 mm

curved down
curvo para baixo
courbe vers le bas



MCGEE
MS-225.85 0.5 mm
MS-225.90 1.0 mm

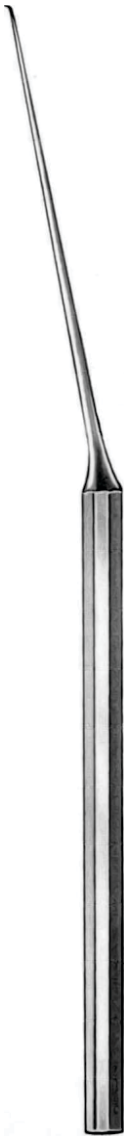


Footplate hook
Ganchinho para a platina estapediense
Crochet pour la platine de l' étrier



FISCH
MS-225.92 0.2 mm

PLESTER
MS-225.96 0.6 mm



angled right
angulado para a direita
coudé à droite



ANTOLI-CANDELA
MS-226.72
0.6 mm

90°

angled left
angulado para a eesquerda
coudé à gauche



ANTOLI-CANDELA
MS-226.73
0.6 mm



MS-226.92
1.0 mm

90°



MS-226.93
1.0 mm

for lifting incus

Raspatories/Elevators Elevators





AUSTIN
MS-230.22

Raspatory (Round knife),
Ø 2 mm, angled up 90°
Raspador (Faca redonda)
Ø 2 m/m, Anevlada á 90°
Rugine (Couteau rond),
Ø 2, 0 mm, coudée á 90°



ANTOLI-CANDELA
MS-230.23

Elevator (Raspatory) for
Dissection of soft tissue,
1.8 mm wide, curved
Elevador (Raspador) para
Dissecçáo de tecidos leves,
lamina com 1, 8 m/m de largura,
Curva-ligeira
Raspatoires pour décoller des tissue
mous largeur 1,8 mm, légérement courbe sur le plat

15 x 1.5 mm



ROSEN
MS-230.25

15 x 1.0 mm



ROSEN
MS-230.31

15 x 1.2 mm



ROSEN
MS-230.32





GOLDMANN
MS-231.03

Elevator and dissecting knife for soft
Tissues, oval shape, 2.5 mm wide,
Light curve
Elevador e descolador para
Tecidos lâmina forma oval da 2, 5 m/m de
Comprimento, ligeiramente curvo
Para cina
Elevateur et dissecteur combine
Pour les tissus mous, forme ovale,
Lageur de 2, 5 mm, légérement
Courbe sur le plat



HOUSE
MS-231.11

Stapes-elevator, blade 12 mm long,
1 mm wide, slightly angled up
Elevador estadediense, lâmina de
12 m/m com primento, 1 m/m de largura,
ligeiramente acotovelado
Elévateur stapédien, légérement coudé,
longueur 12 mm, largeur 1,0 mm



1.2 mm



SHEA
MS-231.31

Right
Direito
Droit

SHEA
MS-231.32

Left
Esquerdo
Gauche



SHAMBAUGH-DERLACKI
MS-231.71
14 cm - 5½"z





SHAMBAUGH-DERLACKI
MS-232.75
14.5 cm - 5¾”

Elevator (Raspatory), 2, 0 mm wide,
Angled tip
Elevador (Raspador) Lámina de
2 m/m de largura, ponta
Angulada
Rugine, largeur 2, 0 mm
L’avant de la partie opérante coudé



SHAMBAUGH-DERLACKI
MS-232.76
14.5 cm - 5¾”

Duckbill Elevator (Raspatory)
3 mm wide, slightly curved
Elevador (Raspador), Lâmina de 3 m/m
De largura ligeiramente curva
Para cima
Rugine forme bec-de canard, largeur
3, 0 mm, légérement courbe sur le plat





SCHUKNECHT
MS-233.43

Mucosa Elevator, flat, 1 mm wide,
tip slightly curved up
Raspador para mucosa lâmina
1 m/m de laegura ponta ligeiramente
Curva soore o plano
Rugine pour la muqueuse, largeur 1, 0 mm,
Pointe légérement courbe sur le plat



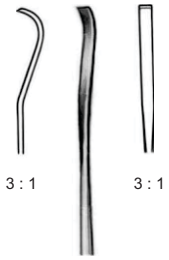
HOUGH
MS-233.50



HOUGH
MS-233.51

Excavator for oval window, heavy pattern
Raspador para a cavidade oval, modelo forte
Rugine, pour la fenétre ovale, modéle robuste

Mobilizers, Plugger Measuring Rods, Wire Guide



ROSEN
MS-235.61

Mobilizer, 1.8mm wide
Mobilizador, 1,8 m/m de largura
Mobilisateur, largeur 1,8 mm





GOLDMANN
MS-235.65

Mobilizer with ball tip, Ø 0.8 mm,
Angled up 25°
Mobilizador. com ponta em
forma de bola 0, 8 m/m Ø,
Parte operante curva 250 para cim
Mobilisateur, pointe en forme de boule,
Ø 0,8 mm, partie opéante courbe,
Vers le haut á 25°



GOLDMANN
MS-235.68

Plugger with ball tip, Ø 1.0 mm,
For placing implant material
Obturador, com ponta em forma
de bola 1,0 m/m Ø para firar
proteses
Fouloir, pointe en forme de boule,
Ø 1,0 mm,pour poser des prothéses



ANTOLI-CANDELA
MS-236.05

Measuring rod, markers at 4.0 mm,
4.5 mm and 5 mm
Sonda para medir, graduada
á 4,0 – 4,5 e 5,0 m/m
Sonde exploratrice, pour mesurer les
Profondeurs, graduée á 4 mm – 4, 5 mm
et 5, 0 mm



HOUGH
MS-236.10

Measuring rod, markers at 3.5 mm,
4 mm and 4.5 mm
Sonda para medir graduada
á 3, 5 – 4, 0 e 4, 5 m/m
Jauge de profondeur, marquèes à 3,5 mm,
4,0 mm et 4,5 mm





AUSTIN
MS-236.15

Measuring and introduction probe for incudo
Stapedial protheses, marking at 3.5 4 and 4.5 mm
Sonda de medir para introduzir
Proteses do runque e do estribo,
graduada â 3, 5 – 4, 0 e 4,5 m/m
Stylet-explorateur, pour prothéses de l'enclume
et de l'etrier, gradué á 3,5 – 4,0 et 4,5 mm



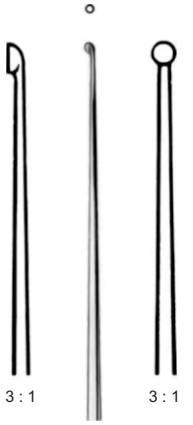
MS-236.33

Wire guide and applicator for prosthesis,
V-notch , light curve
Forguilha para intro duzir proteses,
Estapedienses
Fourchette, pour introduir des prothéses
de l' etrier

Sharp Curettes Excavators, Chisel Sharp Curettes

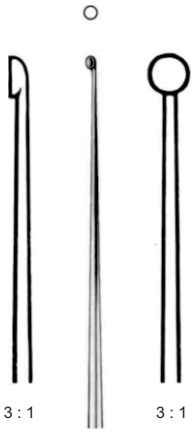


Ø 1.0 mm



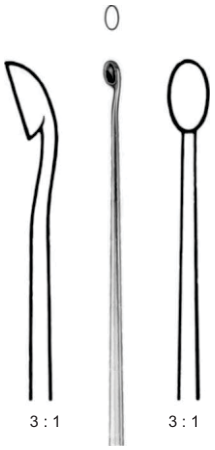
GUILFORD-WRIGHT
MS-238.10

Ø 1.5 mm



GUILFORD-WRIGHT
MS-238.15

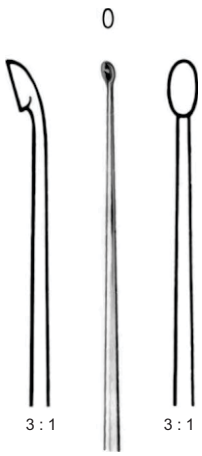
2 mm



ROSEN
MS-238.27

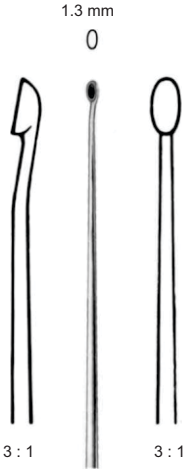
Curette, for tympanoplasty and myringoplasty
Curetas cortantes para timpano plastia e miringoplastia
Curette tranchante pour la tympanoplastie et la myringoplastie

1.3 mm



GUILFORD-WRIGHT
MS-238.31

1.3 mm



GUILFORD-WRIGHT
MS-238.33

Curette, for tympanoplasty and myringoplasty
Curetas cortantes para timpano plastia e miringoplastia
Curette tranchante pour la tympanoplastie et la myringoplastie



3 : 1



AUSTIN
MS-239.40
45°, 0.8 X 0.5 mm

3 : 1



HOUSE
MS-239.41
90°, 0.8 mm



HOUGH
MS-239.52
3



HOUGH
MS-239.53
4



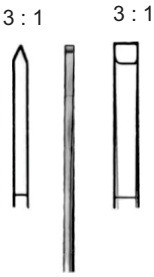
AUSTIN
MS-239.54



AUSTIN
MS-239.55



3 : 1

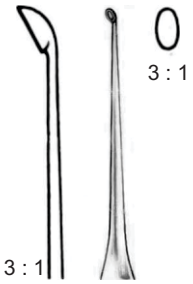


3 : 1

AUSTIN
MS-239.65
1 mm

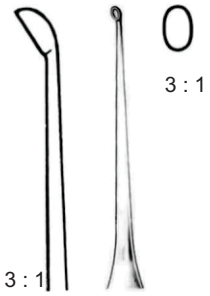


Ø 1.0 mm



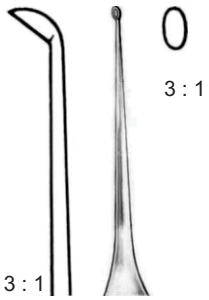
HOUSE
MS-240.70

Ø 1.5 mm



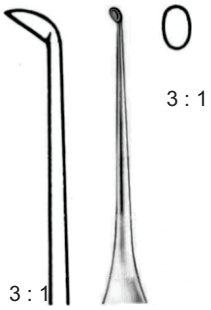
HOUSE
MS-240.75

Ø 1.0 mm

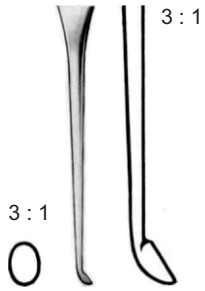


HOUSE
MS-240.80

Ø 1.5 mm

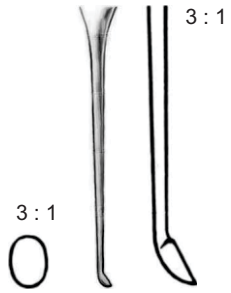


HOUSE
MS-240.85

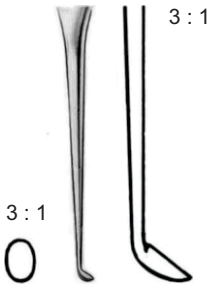


Ø 1.2 mm

Double-ended Curette for Stapedectomy,
Cups slightly angled forwards
Curetas duplas para estapedectomia,
Bocas ligeiramente anguladas
Para a frente
Curette double pour la stapédectomie,
par-ties opérantes légérement coudées en avant

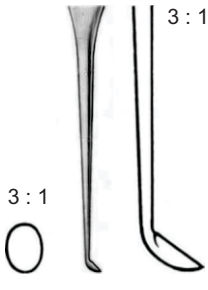


Ø 1.8mm



Ø 1.2 mm

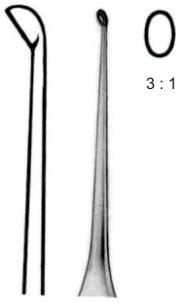
Double-ended curette for stapedectomy,
Cups strongly angled forwards
Curetas duplas para estapedectomia
bocas fortemente anguladas para a frente
Curette double pour la stapédectomie,
Parties opérantes fortement coudées en avant



Ø 1.8 mm

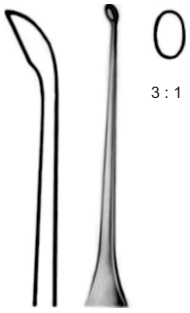


1.2 mm



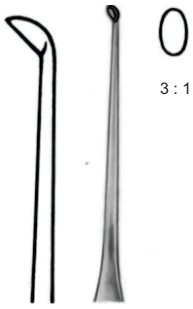
GUILFORD-WRIGHT
MS-241.52

1.5 mm



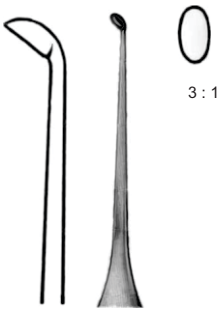
GUILFORD-WRIGHT
MS-241.55

1.2 mm



GUILFORD-WRIGHT
MS-241.62

1.5 mm

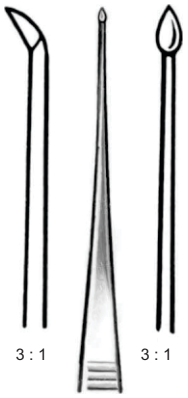


GUILFORD-WRIGHT
MS-241.65

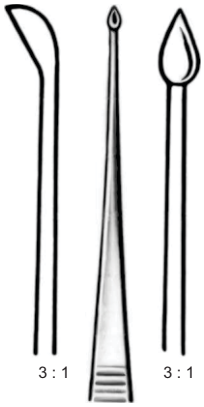
Curette for stapedectomy, cups slightly Angled forwards
Curetas para estapedectomia, Ligeiramente anguladas para a Frente
Curette pour la stapédectomie, Parties opérantes légérement, Coudées en avant

Curette for stapedectomy, cups strongly Angled forwards
Curetas para estapedectomia, Fortemente anguladas para a frente
Curette Pour la stapédectomie, Parties opérantes fortement coudées en avant

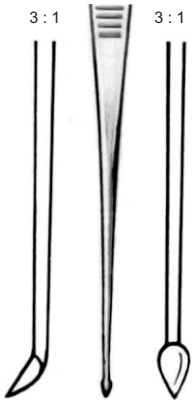




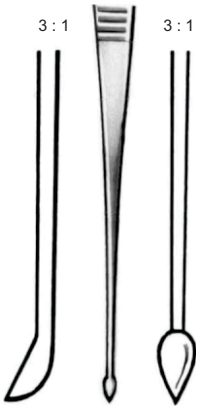
MS-242.90
17 cm - 6¾”



MS-242.92
17 cm - 6¾”



Double-ended curette for
Stapedectomy, pointed, small
Cureta dupla, para estapedectomia
Pontas agudas-pequenas
Curette double pour la stapé –
Dectomie, pointue, petite



Double-ended curette for
Stapedectomy, pointed, large
Cureta dupla, para estapedectomia
Pontas agudas- grandes
Curette double pour la stapé –
Dectomie, pointue, large

Irrigating Tube for Maxillary Cavity Bougies, Rasps Drills, Retractors Nasal Polypus Snares

Irrigating Tube for Maxillary Cavity
Cânulas para irrigaçâo do seio maxilar
Sonde à lavages pour sinus maxillaire



EICKEN
MS-01.14
15 cm -6”

With luer cone
Com encaixe luer
á cône luer



KILLIAN
MS-01.21 # 1
MS-01.22 # 2
15 cm -6”

MS-01.21
1 -Ø 3 mm

MS-01.22
2 -Ø 3.5 mm

Ø 2 mm

Malleable
Maleável
Flexible

With RECORD cone
Com encaixe RECORD
á cône RECORD



KILLIAN
MS-01.35
18 cm -7¼”

1 - Ø 1.5 mm



VAN ALYEA
MS-02.45
12 cm - 4¾”

LUER-LOCK

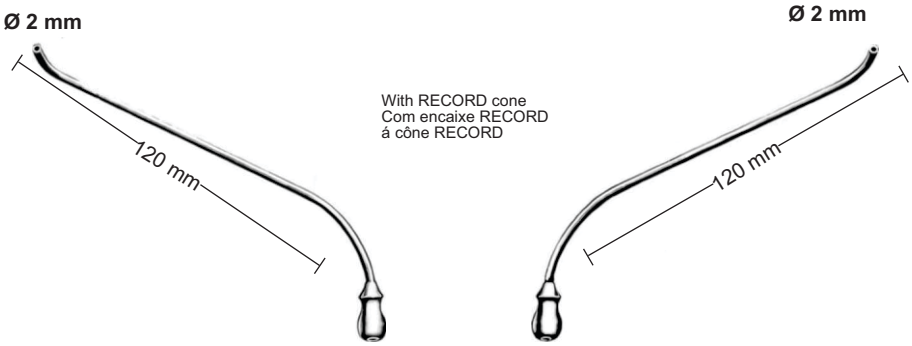
2 - Ø 1.5 mm



VAN ALYEA
MS-02.46
12 cm - 4¾”

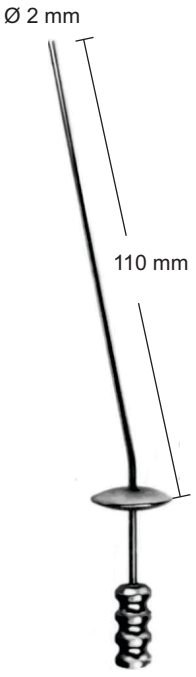
Irrigating Tube for Maxillary Cavity
Cânulas para irrigaçãzo do seio maxilar
Sonde à lavages pour sinus maxillaire

Irrigating Tubes
Cânulas irrigadoras
Tubes à irrigation



HARTMANN
MS-02.71
1
For right side
Para o lado direito
Pour côté droite

HARTMANN
MS-02.72
2
For left side
Para o lado esquerdo
Pour côté gauche



MS-03.50

Irrigating and Suction Tube for frontal sinus
Cãnula para aspiração e irrigação, papa o seio frontal
Tube á aspiration et à irrigation pour le sinus frontal

z

With LUER cone
Com encaixe LUER
à cône LUER



KRAUSE
MS-07.25
25 cm - 10”



KRAUSE-VOSS
MS-07.30
25 cm - 10”



WILDE (BRUENINGS)
MS-08.24
25 cm - 10”

Snare Wire
Fio de aco para polipótomos (SERRAS-NÓ)
Fill d’zacier pour serre-noeud



MS-07.40
0.3 mm

Package / 100
Pacote 0/100 peças
Botte / 100 piéces

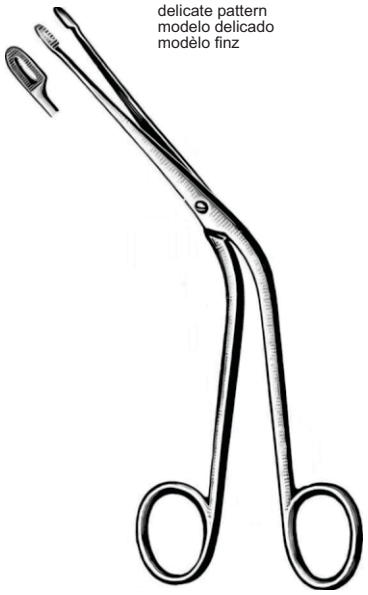


MS-07.43 0.35 mm
MS-07.44 0.40 mm
MS-07.45 0.45 mm

Coil/10 meters
Relo com 10 mts
Rouleau /10 m

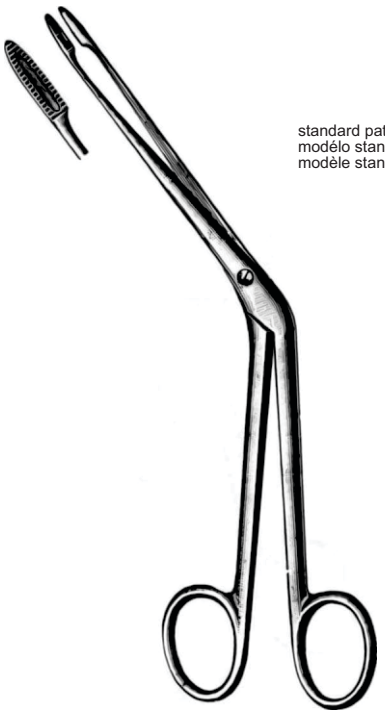
MANDIRI SURGICALS

Nasal Dressing Forceps



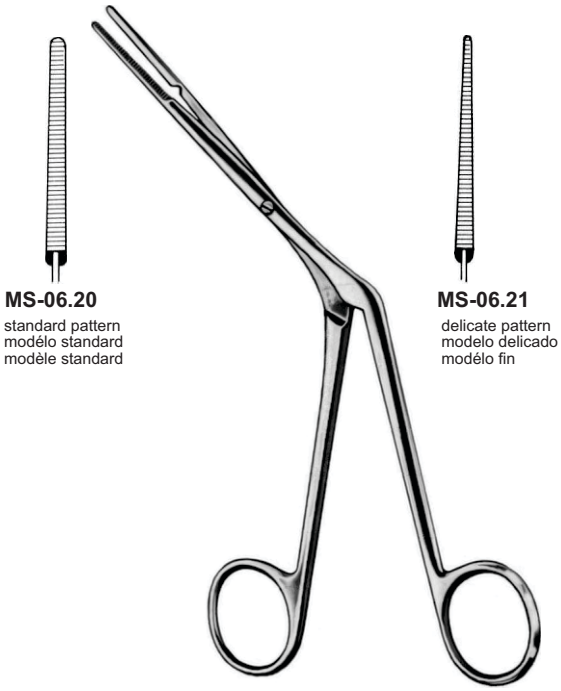
delicate pattern
modelo delicado
modèlo finz

HARTMANN
MS-04.16
18 cm- 7¼”



standard pattern
modélo standard
modèle standard

HARTMANN
MS-05.18
20 cm- 8”



MS-06.20
standard pattern
modélo standard
modèle standard

MS-06.21
delicate pattern
modelo delicado
modélo fin

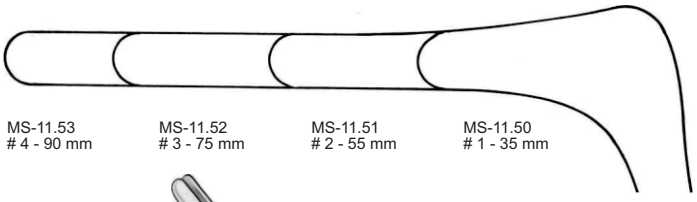
WESTMACOTT
20 cm - 8”



LUBET-BARBON
MS-06.30
20 cm -8”

Nasal Specula





MS-11.53 # 4 - 90 mm
MS-11.52 # 3 - 75 mm
MS-11.51 # 2 - 55 mm
MS-11.50 # 1 - 35 mm

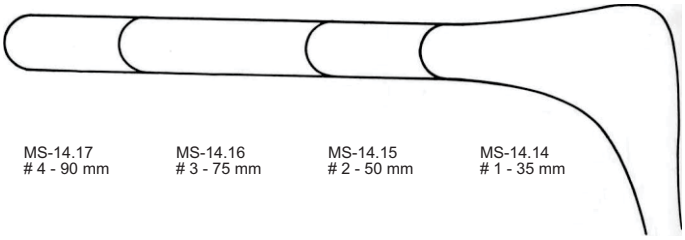


Nasal septum speculum
Espéculo para o septo nasal
Spéculum pour la cloison nasale

COTTLE
MS-11.50
14 cm - 5½”



COTTLE
MS-11.50 # 1
MS-11.51 # 2
MS-11.52 # 3
MS-11.53 # 4
14 cm - 5½”



MS-14.17 # 4 - 90 mm
MS-14.16 # 3 - 75 mm
MS-14.15 # 2 - 50 mm
MS-14.14 # 1 - 35 mm



BECKMANN
15 cm - 6”



MS-13.15
1

MS-13.16
2

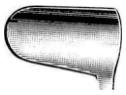
MS-13.17
3



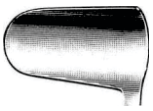
KILLIAN
MS-14.14 # 1
MS-14.15 # 2
MS-14.16 # 3
MS-14.17 # 4
14 cm - 5½”



THUDILCHUM
(GOLDSMITH)
6.5 cm - 2½"

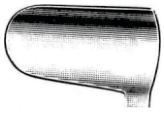


MS-17.01
1

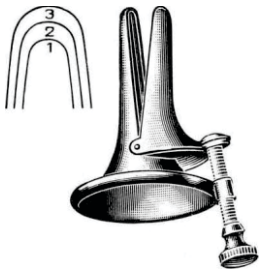


MS-17.02
2

Self-retaining
Autostático
Autostatique



MS-17.03
3



VOLTOLINI
(DUPLAY)
MS-17.11 #1
MS-17.12 #2
MS-17.13 #3

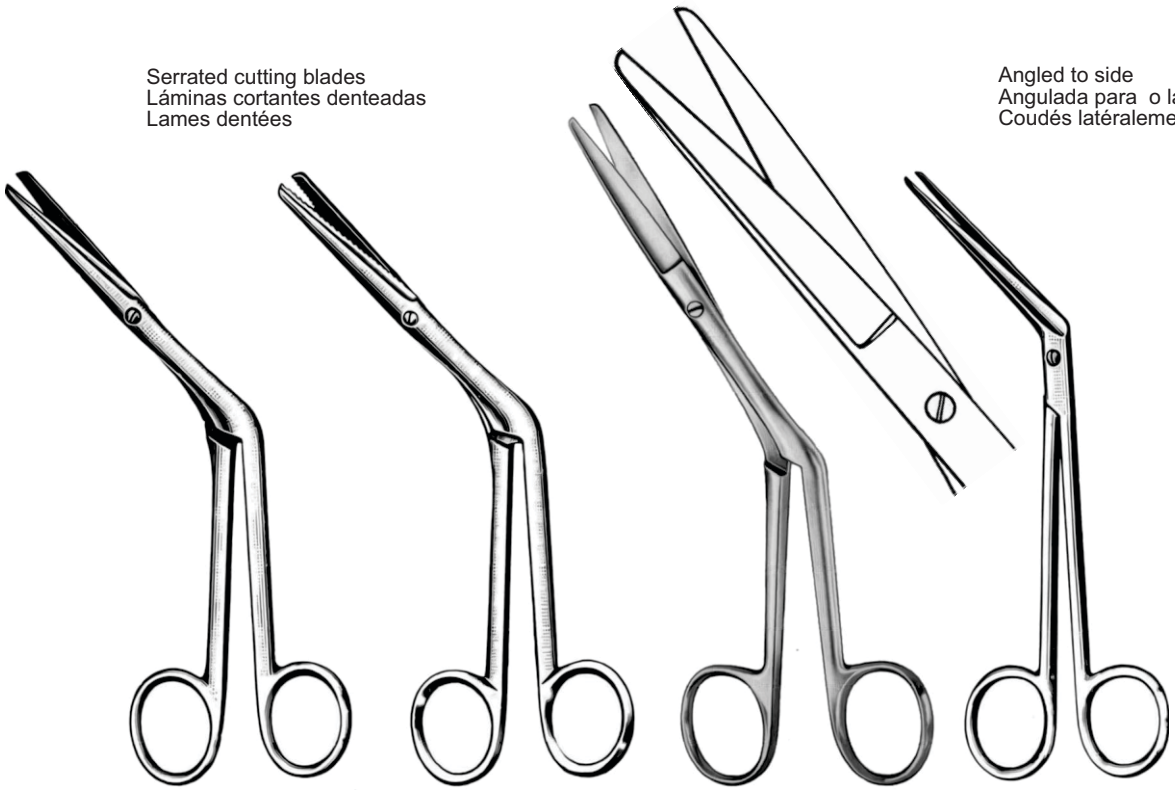
Self-retaining, spread adjustable by set screw
Autostático, abertura regulável com para fuso de ajuste
Autostatique, écartement réglable á l'aide d'une vis d'ajustage

Nasal Scissors Rhinoplasty Scissors

Nasal Scissors
Tesouras nasals
Ciseaux pour le nez

Serrated cutting blades
Láminas cortantes denteadas
Lames dentées

Angled to side
Angulada para o lado
Coudés latéralement



HEYMANN
MS-17.18
17 cm - 6¾”

HEYMANN
MS-17.19
17 cm - 6¾”

HEYMANN
MS-17.20
20 cm - 8”

SEILER
MS-17.46
17 cm - 6¾”



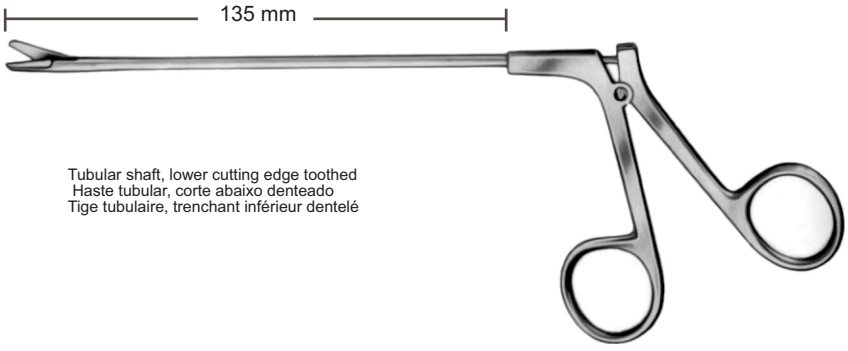
MS-18.24



MS-18.25



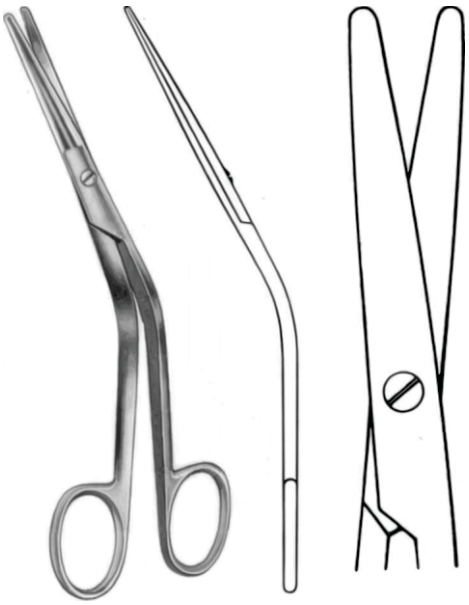
MS-18.26



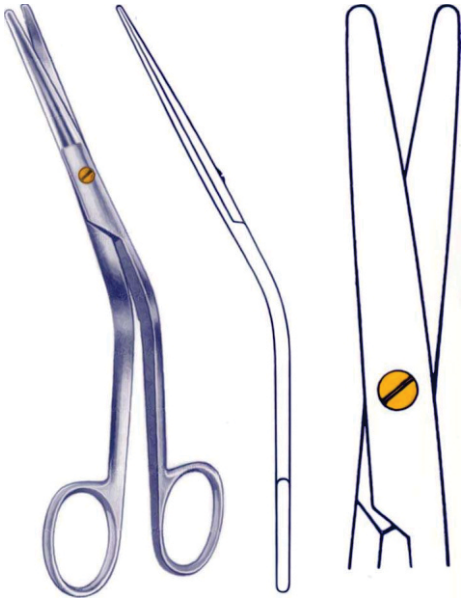
Tubular shaft, lower cutting edge toothed
Haste tubular, corte abaixo denteado
Tige tubulaire, trenchant inférieur dentelé

For sinoscopy
Para sinoscopia
Pour la sinoscopie

For rhinoplasty scissors
Mais tesouras para rinoplastia
Pour des ciseaux pour rhinoplastie



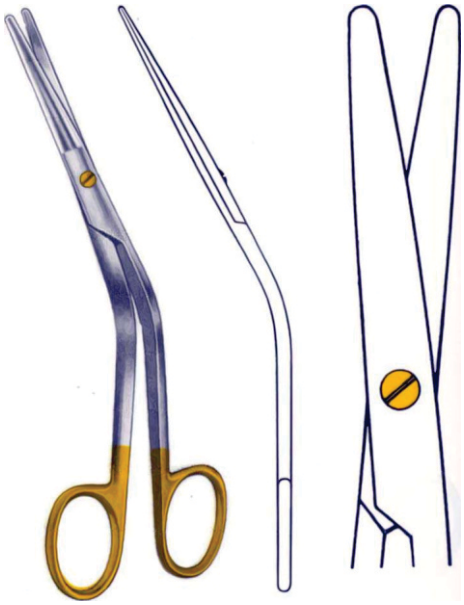
COTTLE
MS-51.16
16 cm - 6¼”



COTTLE
SUPERCUT
MS-51.116
16 cm - 6¼”



COTTLE
“HM”
MS-51.36
16 cm - 6¼”



COTTLE
SUPERCUT PLUS
MS-51.166
16 cm - 6¼”

Knives

Cartilage knife
Facas para cartilages
Couteau à cartilage



MASING
MS-19.13
13 cm - 5 ¼”

Septum knife, adjustable
Faca para tabique nasal, ajostável
couteau pour la cloison nasale, adjustable



spare blade
Lamina de reposição
Lame de rechange

BRUENINGS
MS-19.16
16 cm - 6¼””



FREER
MS-20.15
15 cm - 6”



FREER
MS-20.16
16 cm - 6¼”
“D”



Mucosa knife
Faca para mucosa
Septotome

FREER
MS-20.17
15 cm - 6¼”
“E”

Septum Elevators



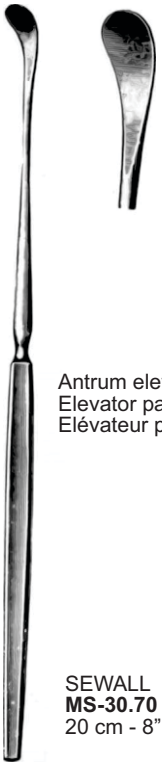
HOWARTH
MS-30.40
21.5 cm - 8½”



PENNINGTON
MS-30.50
20 cm - 8”

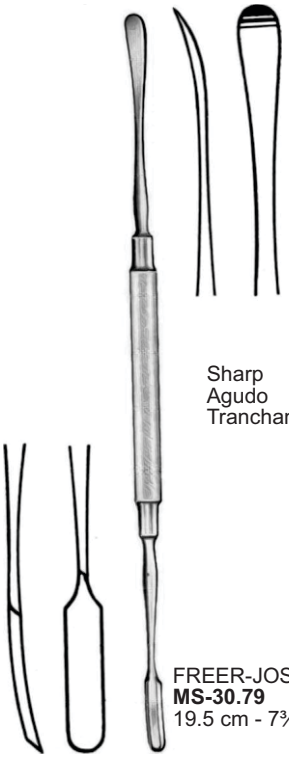


PIERCE
MS-30.55
20 cm - 8”



Antrum elevator
Elevator para o antro
Elévateur pour l’antre

SEWALL
MS-30.70
20 cm - 8”



Sharp
Agudo
Tranchant

FREER-JOSEPH
MS-30.79
19.5 cm - 7¾”

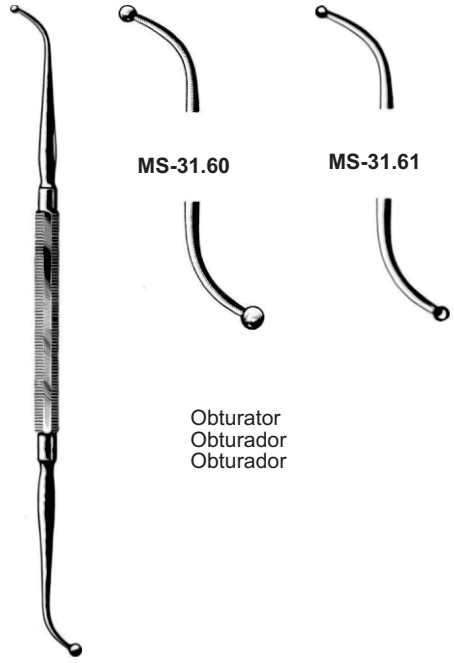
7mm



Sharp/Blunt
Agudo/Rombo
Tranchant/mousse

HAJEK-BALLENGER
MS-30.80
20 cm - 8”

Nasal Probes



Obturator
Obturador
Obturador

KISTNER
17 cm - 6¾”

Choana Hook



MS-31.62
14.5 cm - 5¾”



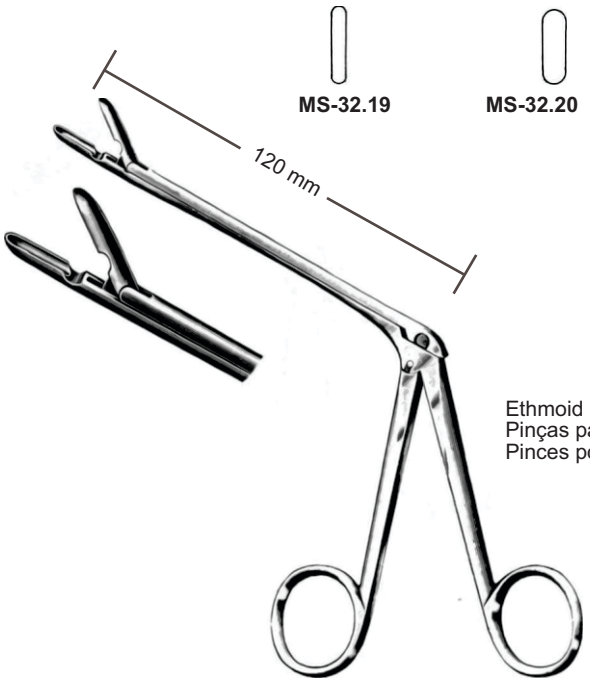
KILLIAN
MS-31.63
15 cm - 6”



LANGE
MS-31.65
23 cm - 9”

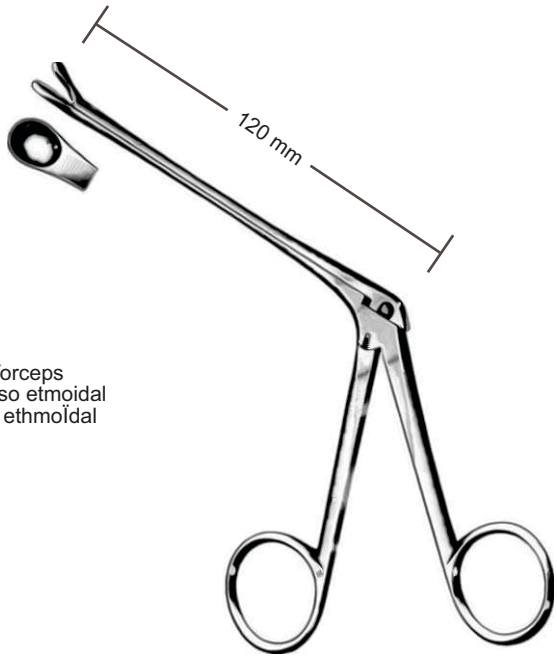
MANDIRI SURGICALS

Nasal Septum Forceps through-cutting Nasal Forceps,



Ethmoid bone forceps
Pinças para osso etmoidal
Pinces pour os ethmoïdal

TAKAHASHI



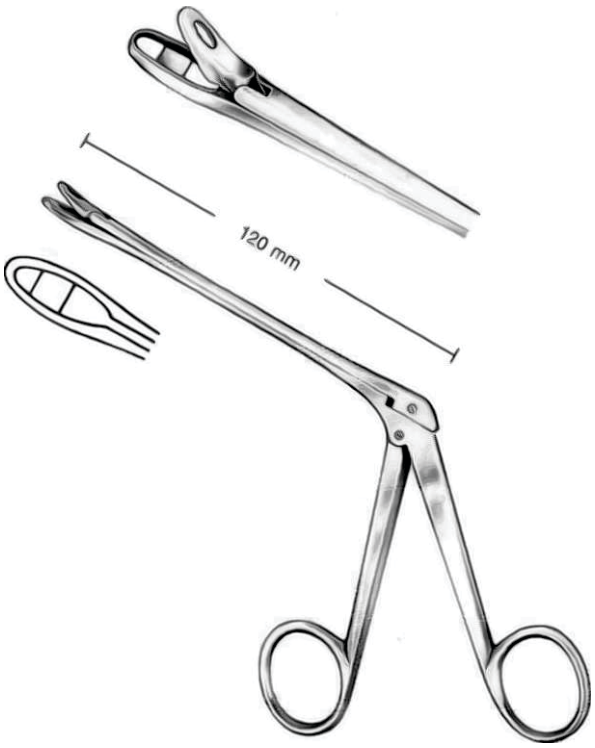
WATSON-WILLIAMS
MS-33.19



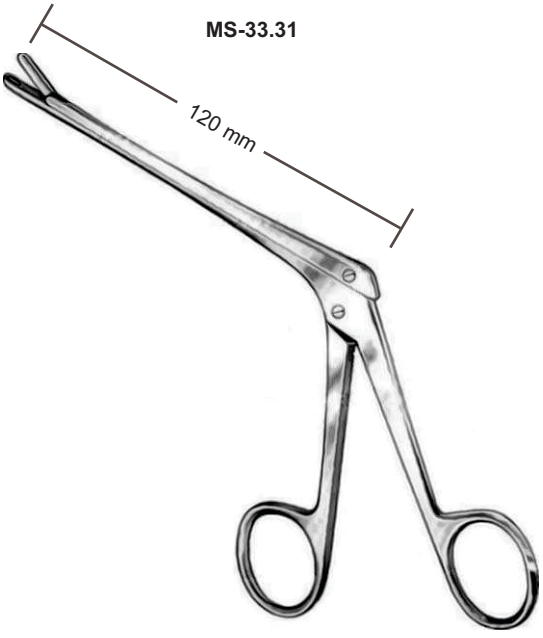
MS-33.30



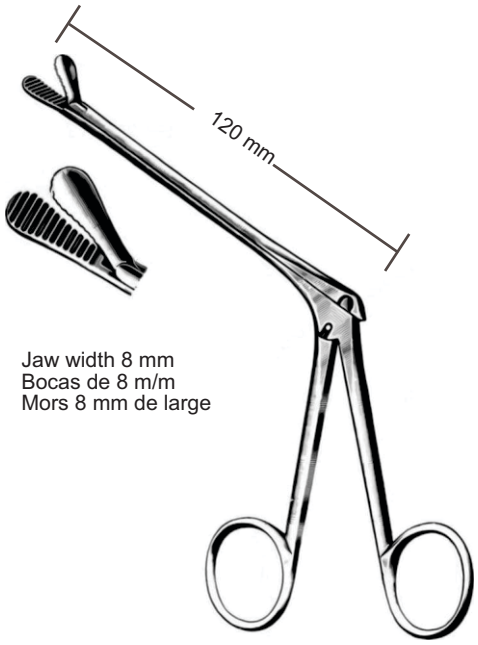
MS-33.31



FANOUS
MS-33.21



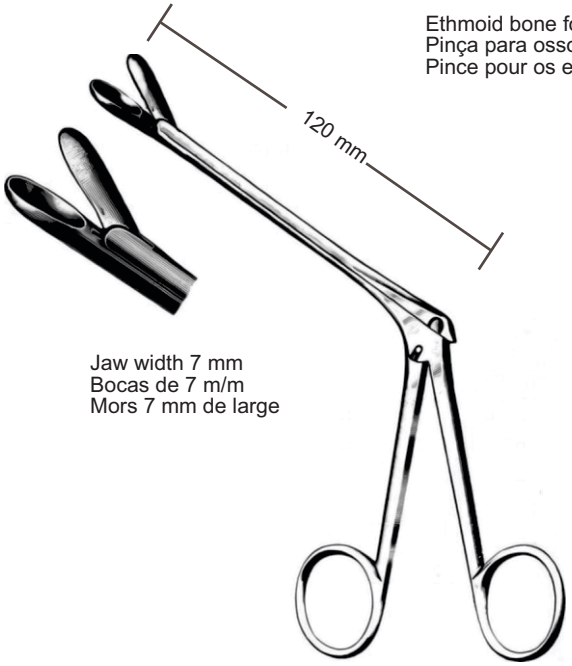
WATSON-WILLIAMS



Jaw width 8 mm
Bocas de 8 m/m
Mors 8 mm de large

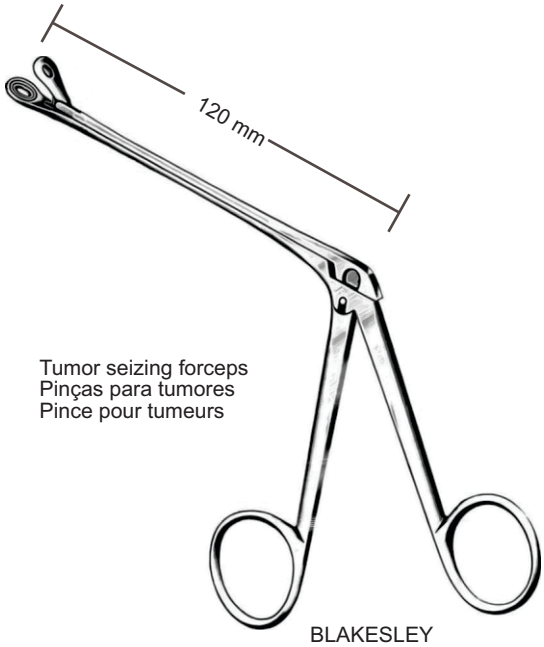
BLAKESLEY
MS-34.51

Ethmoid bone forceps
Pinça para osso etmoidal
Pince pour os ethmoïdal



Jaw width 7 mm
Bocas de 7 m/m
Mors 7 mm de large

WATSON-WILLIAMS
MS-34.55



Tumor seizing forceps
Pinças para tumores
Pince pour tumeurs

BLAKESLEY
(LEWIS)



MS-34.61
MS-34.62
MS-34.63



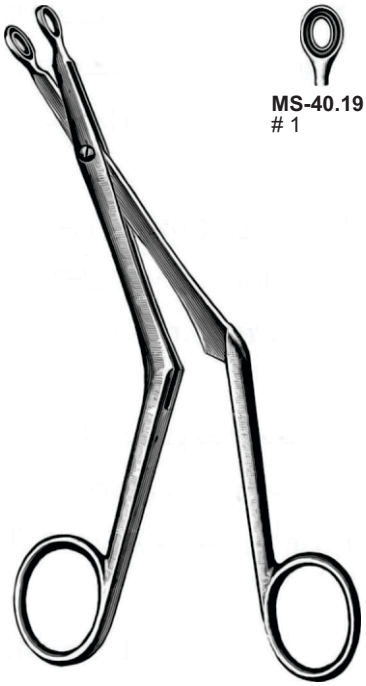
MS-34.61



MS-34.62



MS-34.63



MS-40.19
1

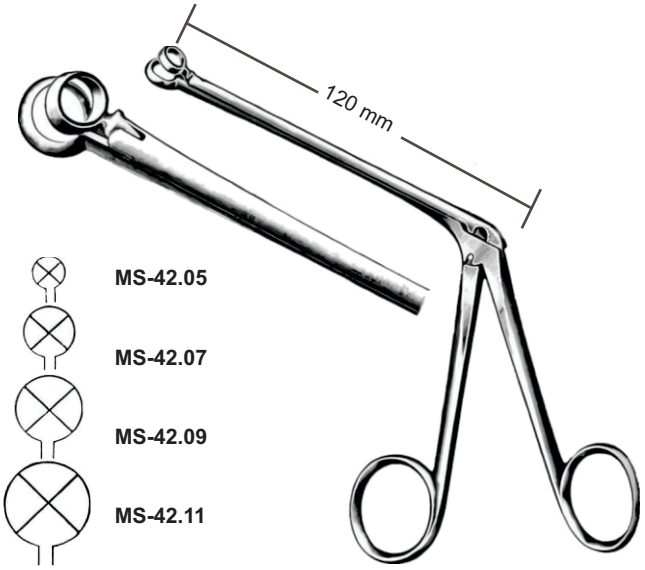


MS-40.20
2



MS-40.21
3

BRUENINGS
19 cm - 7½”



MS-42.05

MS-42.07

MS-42.09

MS-42.11

HARTMANN
MS-42.05 # 1
MS-42.07 # 2
MS-42.09 # 3
MS-42.11 # 4



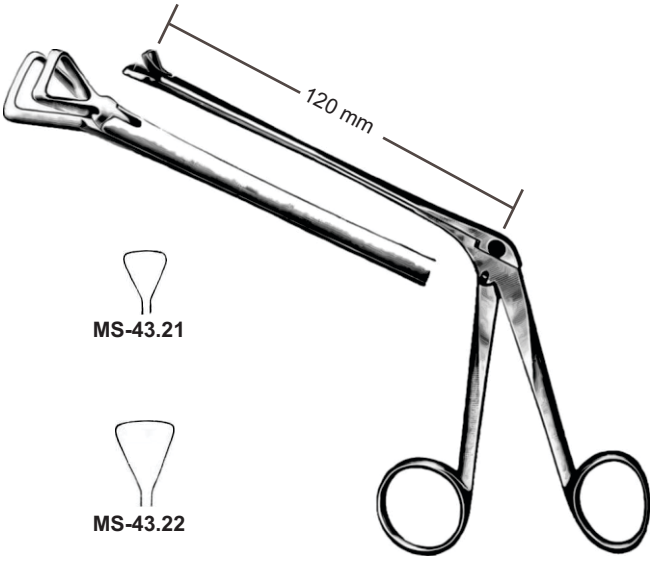
MS-43.01

MS-43.02



MS-43.03

WATSON-WILLIAMS
MS-43.01 # 1
MS-43.02 # 2
MS-43.03 # 3



MS-43.21

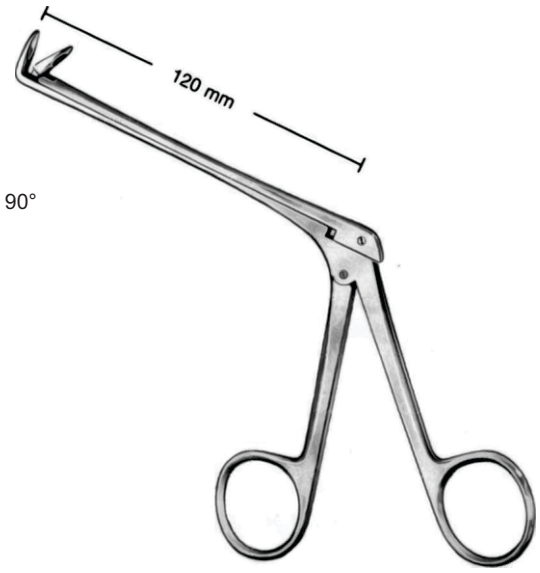
MS-43.22



MS-43.23

SCHMEDEN
MS-43.21 # 1
MS-43.22 # 2
MS-43.23 # 3

Nasal Septum Forceps
Pinças para o tabique nasal
Pinces pour cloison nasale



WELL-BLAKESLEY



MS-45.11
1



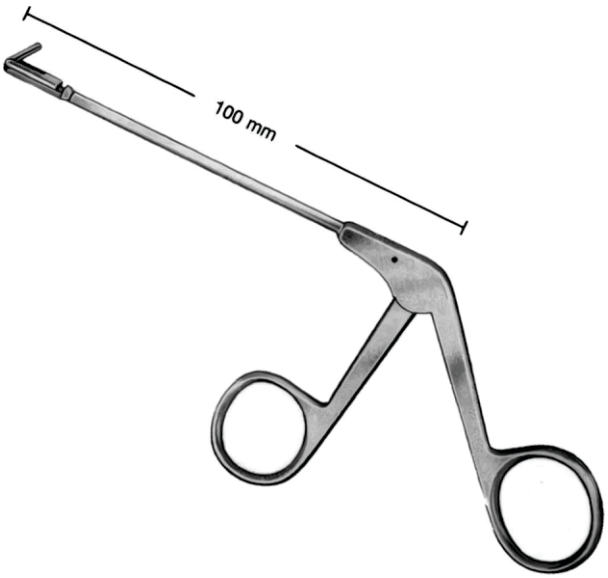
MS-45.12
2



MS-45.13
3

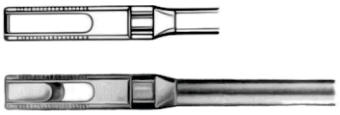


MS-45.14
4



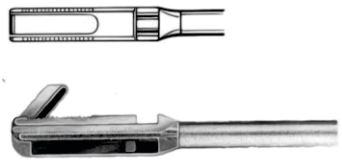
Antrum punch, retrograde cutting
Pinça saca bocado para seio-maxilar, retrogado
Pince emporte-pièce, retrograde

STAMMBERGER



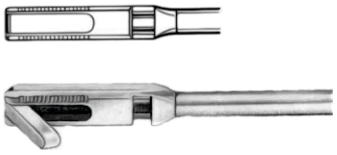
Up cutting
Cortante na parte superior
Coupant en haut

MS-47.51



Cutting right
Cortante à direita
Coupant à droit

MS-47.52



Cutting left
Cortante à esquerda
Coupant à gauche

MS-47.53

Nasal Hooks and Retractors

12 mm

Sharp
Agudo
Tranchant



COTTLE
MS-02.14
14 cm - 5½”

10 mm

Sharp
Agudo
Tranchant



COTTLE
MS-03.14
14 cm - 5½”

10 mm

Sharp
Agudo
Tranchant



COTTLE
MS-04.14
14 cm - 5½”

Alar retractor
Gancho para as abas do nariz
Crochet pour les ailes du nez

10 mm

Sharp
Agudo
Tranchant



KILNER
MS-04.10
10 cm - 4”

10 mm

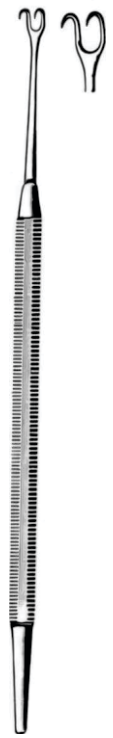
Sharp
Agudo
Tranchant



CONVERSE
MS-09.12
12 cm - 4¾”

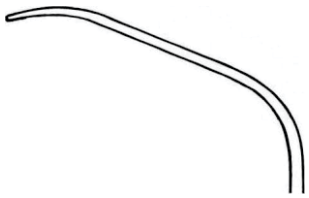
4 mm

Sharp
Agudo
Tranchant

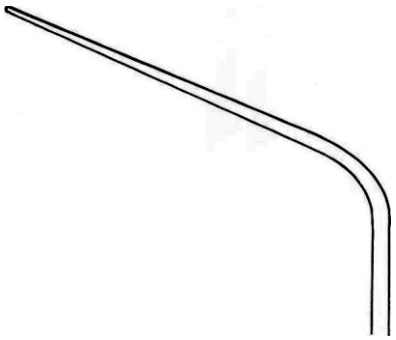


COTTLE
MS-04.15
15 cm - 6”

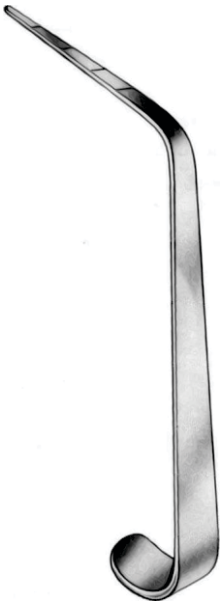




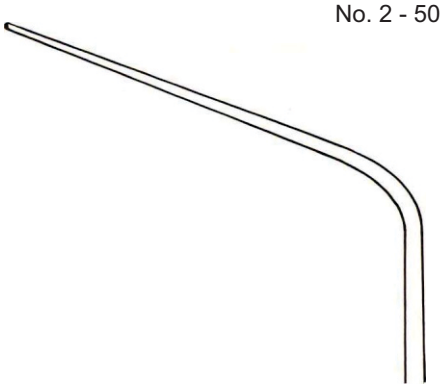
MS-07.01
No. 1 - 40 mm



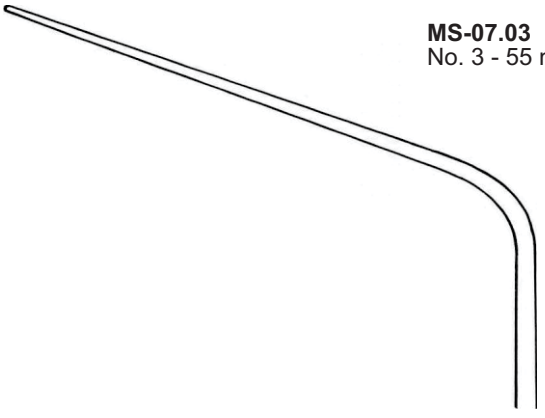
MS-07.02
No. 2 - 50 mm



COTTLE



MS-07.03
No. 3 - 55 mm



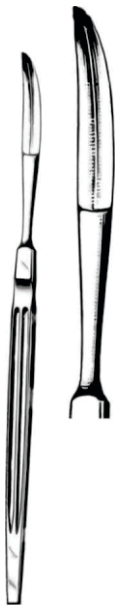
MS-07.04
No. 4 - 70 mm

MS-07.00

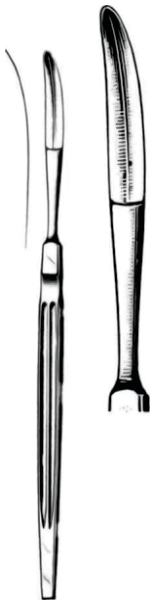
Set/4 sizes (No, 1-4)
Jogo com 4 peças (No 1-4)
Jeu de 4 piéces (No, 1-4)

Rhinoplasty Knives

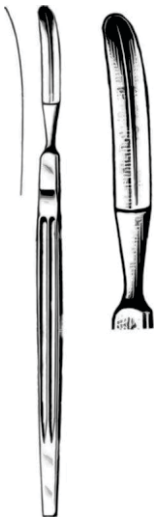
Rhinoplasty Knives
Facas para rinoplástica
Couteaux pour rhinoplastie



JOSEPH
MS-11.06
15 cm - 6”



JOSEPH
MS-11.08
15 cm - 6”



FOMON
MS-11.15
15 cm - 6”

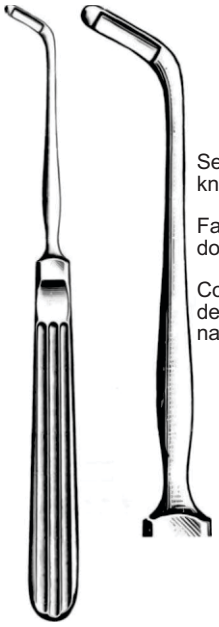


JOSEPH
MS-12.15
15 cm - 6”



Nasal knife
Fara para o tabique nasal
Couteau pour cloison nasale

COTTLE
MS-13.14
14 cm - 5½”

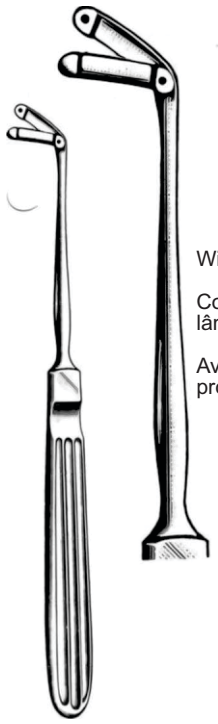


Septum cartilage knive

Faca para carticage do septo

Couteau à cartilages de la cloison nasale

JOSEPH
MS-13.16
16 cm - 6¼”



With blade guard

Com protetor de lâmina

Avec capuchon protecteur

MALTZ
MS-13.26
16 cm - 6¼”

Cartilage Abraders, Nasal Rasps Nasal Rasp Nasal Files, Nasal Rasps

Cartilage Abraders
Rastgador de cartilages
Grattoir à cartilages

DINGMAN
MS-24.10

Set of 2 (# 1 and 2)
Jaio de 2 peças (# 1 & 2)
Jeu de 2 pièzces (# 1 et 2)



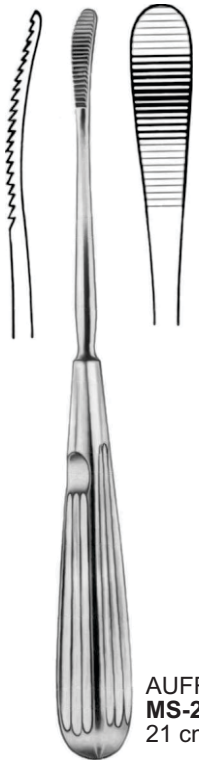
DINGMAN
MS-24.35
15 cm- 6”
1 - L



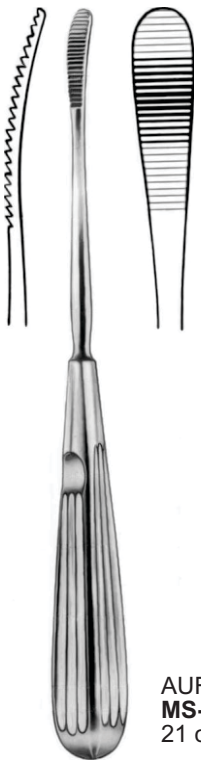
DINGMAN
MS-24.36
15 cm- 6”
2 - R



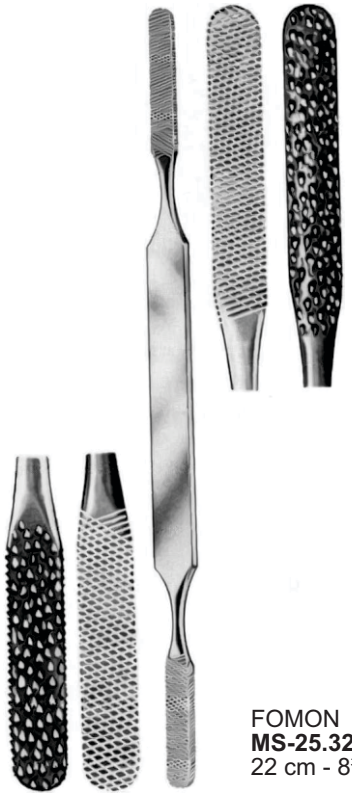
AUFRICHT
MS-25.26
21 cm - 8¼”



AUFRICHT
MS-25.27
21 cm - 8¼”

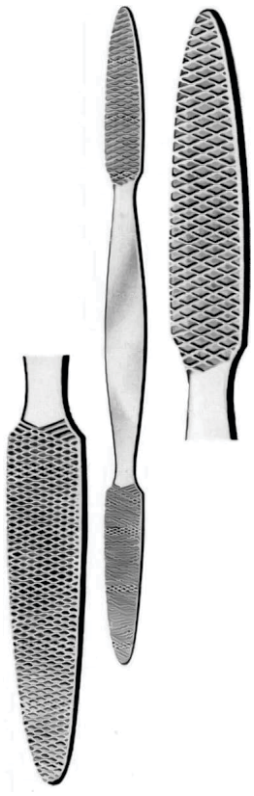


AUFRICHT
MS-25.28
21 cm - 8¼”



FOMON
MS-25.32
22 cm - 8¾”

Nasal files
Limas nasals
Limes nasales



CONVERSE
MS-25.65
18.5 cm - 7¼”

Nasal rasp
Raspador nasal
Râpe nasale



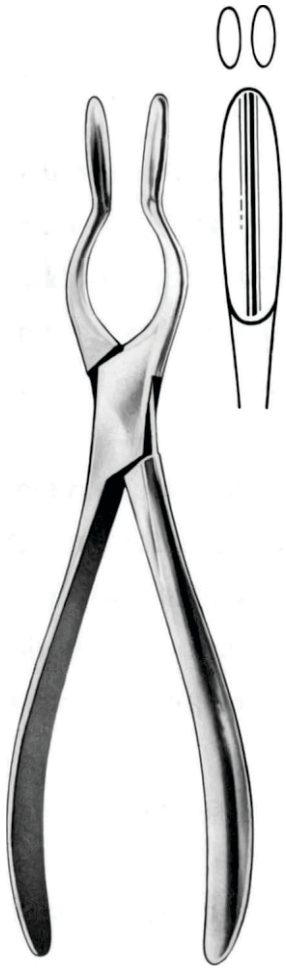
MASING
MS-25.70
21 cm - 8¼”



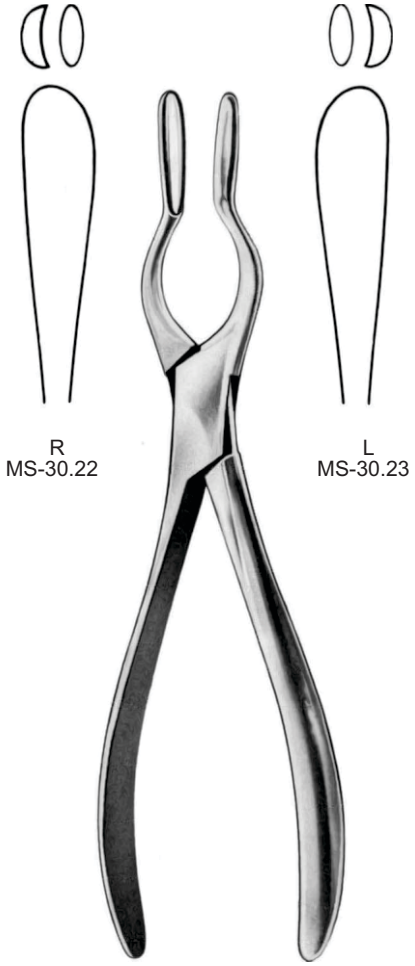
MASING
MS-25.71
21 cm - 8¼”

Septum Forceps Morselizer Forceps Nasal Saddle Punches Measuring Instruments Needle Holder

Septum Straightening Forceps
pinças para posicionar o tabique nasal
Pinces pour le redressement de la cloison nasale



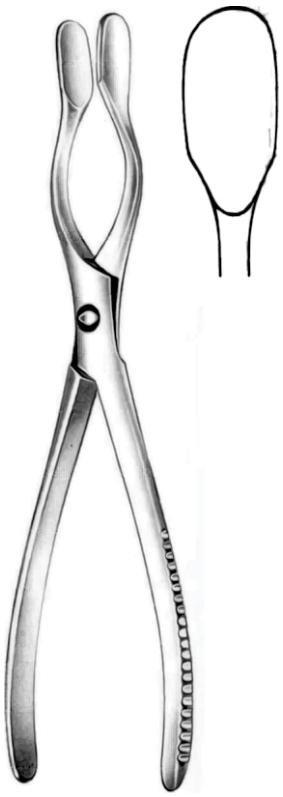
WALSHAM
"UNIVERSAL"
MS-30.21
23 cm - 9"



WALSHAM
MS-30.22
R.23 cm - 9"

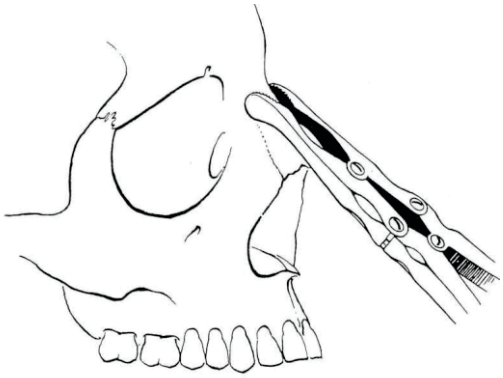
WALSHAM
MS-30.23
L.23 cm - 9"

Dismanteable
Desmontável
Démontable



COTTLE-FOMON
MS-30.24
21 cm - 8¼"

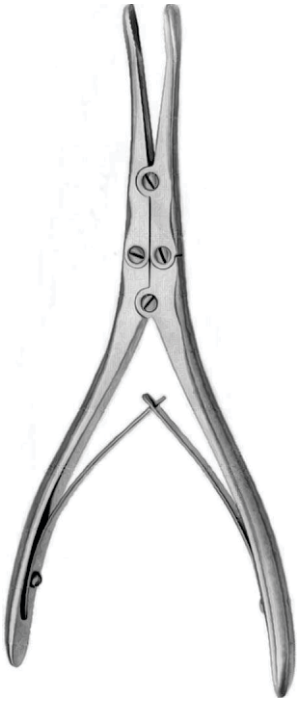
Nasal Saddle Punches
Pinças saca- bocado nasal
Pince emporte-pièce de la bosse nasale



Used to reduce the angle between nose and forehead by delicate biting of the bone.

Para reduzir oângulo entre o nariz e a fronte, e segurar delicadamente o osso

Utilisées pour la rézduction de l'angle entre le nez et le front, en arrachant l'os d' une façon delicate



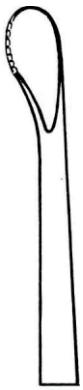
OBWEGESER
18.5 cm - 7¼"



MS-30.34
4 mm



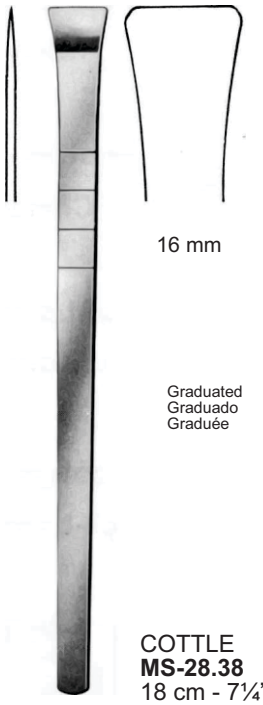
MS-30.36
6 mm



MS-30.38
8 mm

Osteotomas, Chisels Osteotomes

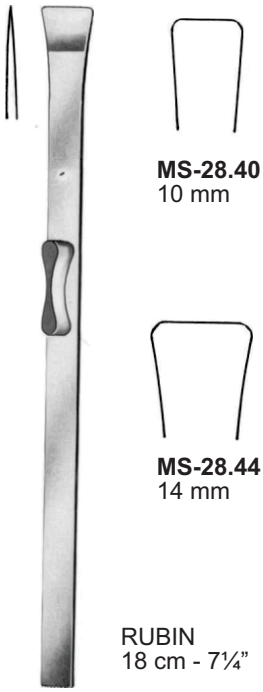
"Fishtail"
Rabo de peixe
Queue de poisson



16 mm

Graduated
Graduado
Graduée

COTTLE
MS-28.38
18 cm - 7¼"



MS-28.40
10 mm

MS-28.44
14 mm

RUBIN
18 cm - 7¼"



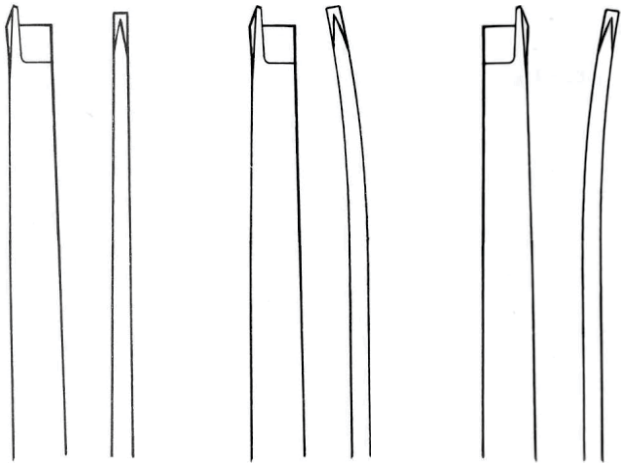
10 mm

Bone lever and splitting osteotome
Elevador para ossos e osteótomo
Levier à os et ostéotome fendoir

COTTLE
MS-28.50
20 cm - 8"



FANOUS
19.5 cm - 7¾"

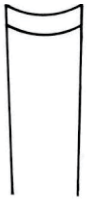


MS-28.54 **MS-28.55** **MS-28.56**





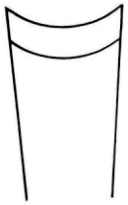
MS-35.08
8 mm



MS-35.10
10 mm

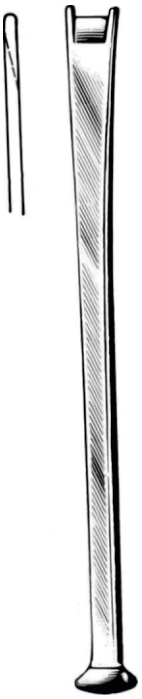


MS-35.12
12 mm

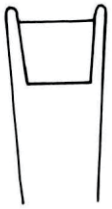


MS-35.15
15 mm

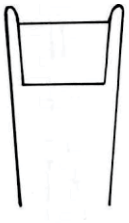
MCINDOE
16 cm - 6¼”



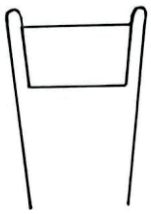
MOBERG
18 cm - 7¼”



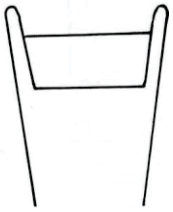
MS-35.30
10 mm



MS-35.32
12 mm



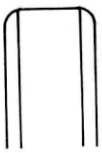
MS-35.34
14 mm



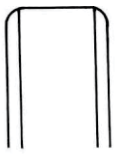
MS-35.36
16 mm



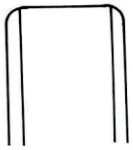
RUBIN
18 cm - 7¼”



MS-36.12
8 + 12 mm



MS-36.14
10 + 14 mm



MS-36.16
12 + 16 mm



FOMON
17 cm - 6¾”



MS-38.17
5 mm



MS-38.19
7 mm



MS-38.20
8 mm

Elevators, Raspatories Elevator Raspatories,Cartilage Instruments

Blunt
Rombo
Mousse



Elevator for fracture repositioning of the nasal bone

Elevadore para reposiçâo do osso nasal

Elévateur pour la réposition de fractures de l'os nasal

MS-31.60
17 cm - 6¾"

Sharp
Agudo
Tranchant



Raspatory
Periosto'tomó
Rugine

CONVERSE
MS-31.65
18 cm - 7¼"

Blunt
Rombo
Mousse



Nasal fracture elevator
Elevador para fraturas nasals
Elévateurs pour fractures nasals

BOLES
MS-31.69
19 cm - 7½"

Blunt
Romo
Mousse



Septum displacer

Elevador para firaturas do tabique nasal

Elévateur pour fractures de la cloison nasale

GOLDMANN
MS-31.75
17 cm - 6¾"

Suction elevator
Elevador aspirador
Elévateur aspirateur



MS-33.21
21 cm - 8¼”

Suction raspatory
Elevador-aspirador
Rugine aspirante

Malleable sharp
Agudo, maleável
Flexible, tranchant



With guide
Com mandril
Avec mandarin

MS-33.20
20 cm - 8”

Septum elevator
Elevador para o tabique nasal
Elévateur pour cloison nasale



COTTLE
16 cm - 6¼”



MS-33.12
2.5 mm



MS-33.13
3 mm



MS-33.14
4 mm

Rhinoplasty Scissors



O,BRIEN
MS-45.09
16 cm - 6¼”



COTTLE-MASING
10 cm - 4”



MS-46.10
Sharp
Aguda
Pointu

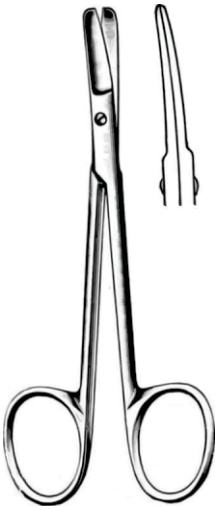


MS-47.10
Blunt
Romba
Mousse



LITTLER
MS-48.12
12 cm - 4¾”

Suture Scissors
Tesouras guia-fio
Ciseaux guide-fil



COTTLE “BULLDOG”
MS-49.12
11.5 cm - 4½”



OBWEGESER
MS-49.18
18 cm - 7¼”

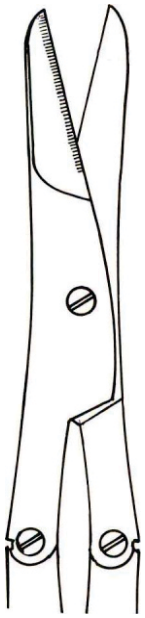
Undermining scissors
Tesouras para tunelização
Ciseaux á tunnellisation



OBWEGESER
MS-49.20
20 cm - 8”

Serrated
Serrailhada
Dentelé





CAPLAN
MS-55.20
20 cm - 8”

Septum Scissors
Tesouras para o tabique nasal
Ciseaux pour cloison nasale

Serrated
Serrailhada
Dentelé





OBWEGESER
21 cm - 8¼”



MS-56.31



MS-56.32

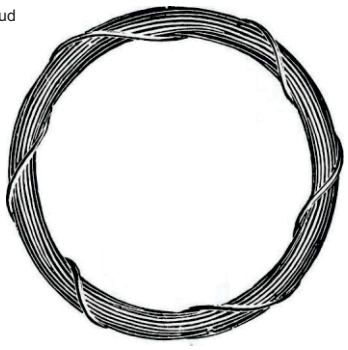


MS-56.33

Nasal Ridge Scissors
Tesouras para dorso do nariz
Ciseaux dorseaux pour le nez

Tonsil Snares Snare Wires, Catgut Loops Tonsil Punches Tonsil Seizing/-Artery Forceps Tonsil Seizing Forceps Tonsil Artery/-Clamping Forceps Tonsil Knives Tonsil Screws Tonsil Elevators/-Dissectors Tonsil Compressor /-Gauze Packer Tonsil Scissors Tonsillectome

Snare wires
Arames para serra-no
Anses pour serre-noeud



For tonsil snares
Para serra-no de amigdalas
Per serranodi per tonsille:

MS-01.23 Ø 0.35 mm
MS-01.24 Ø 0.40 mm
MS-01.25 Ø 0.45 mm

Coil/10 meters
Relo com 10 mts
Rouleau /10 m

Standard size
Espessura standard
Épaisseur standard

Delivery with 3 wire loops
Completa com 3 alças de arame
La livraison comprend 3 anses en fill d'acier

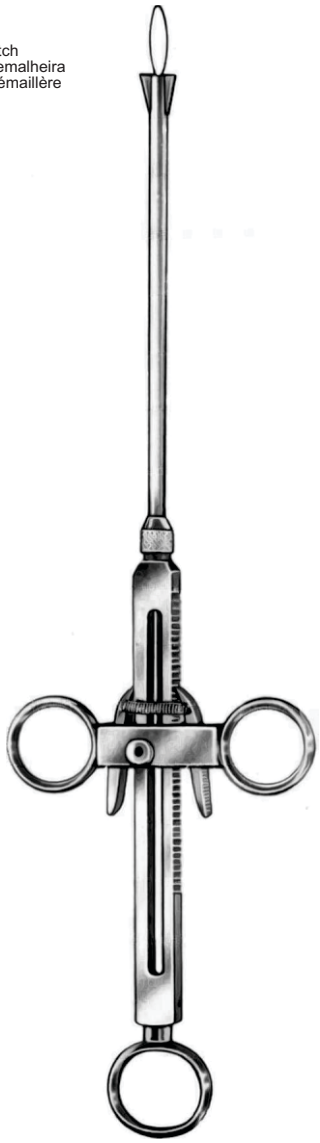
Delivery with 3 wires preshaped
Completa com 3 alças de arame
La livraison comprend 3 anses précoupées

With catch
Com cremalheira
Avec crémaillère



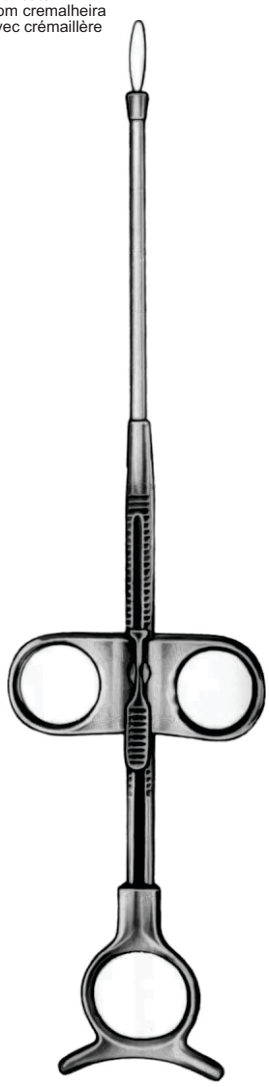
EVES
MS-02.27
27 cm - 10¾"

With catch
Com cremalheira
Avec crémaillère



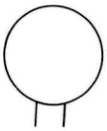
BRUNING
MS-02.29
29 cm - 11¾"

With catch
Com cremalheira
Avec crémaillère

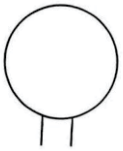


EVES
MS-02.37
27 cm - 11¾"

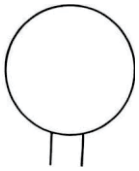
Tonsil Punches
Pinças cortantes para amigzzzdalas
Pinces amygdaliennes



MS-03.13
Ø 13 mm



MS-03.15
Ø 15 mm



MS-03.17
Ø 17 mm



HARTMANN

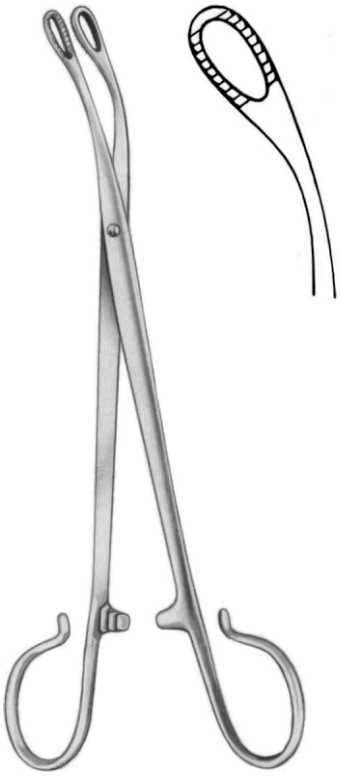
Tonsil Seizing Forceps
Pinças prensoras para amigdalas
Pince pour saisir les amygdales



WHITE
MS-05.19
18 cm -7¼”



COLVER
MS-06.19
19 cm -7½”

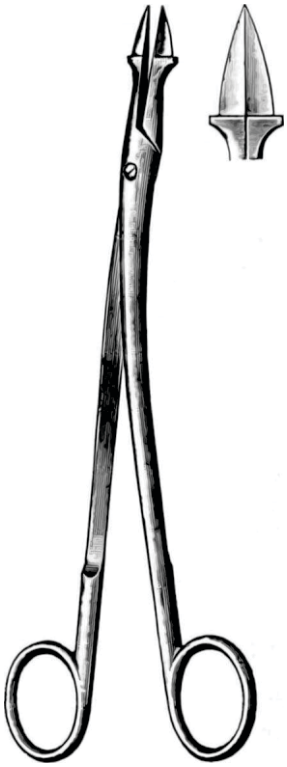


ABRAHAM
MS-06.22
20.5 cm - 8”

Tonsil Seizing Forceps
Pinças prensoras para amigdalas
Pince pour saisir les amigdales



BLOHMKE
MS-09.20
21 cm - 8¼”



THILENIUS
MS-09.30
20 cm - 8”







FISHER
MS-13.20
22.5 cm - 9”



ABRAHAM
(TYDING)
MS-13.30
20 cm - 8”



MS-14.21
21 cm - 8¼”
Ø 7 mm

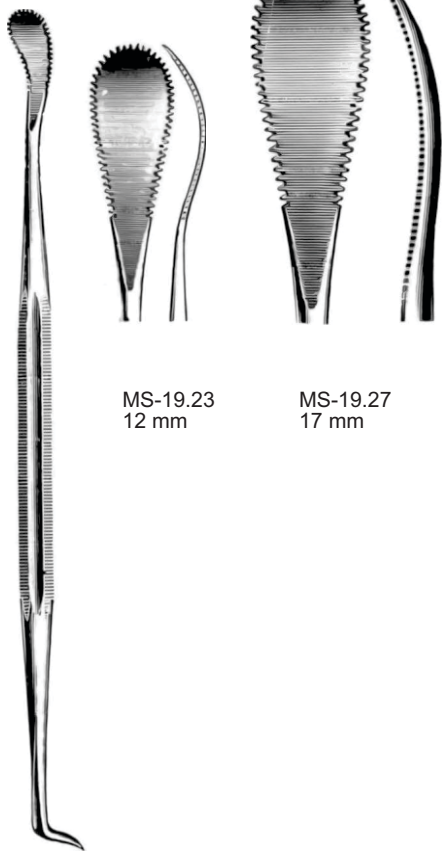
Reversible, in screwable sheath
Reversivel, com cabo rosqueado
Réversible, en douille à visser



MS-14.22
10 cm - 4”
Ø 4 mm

Tonsil Dissectors
Descoladores para amigdalas
Dissecteurs à amydales

MANDIRI SURGICALS

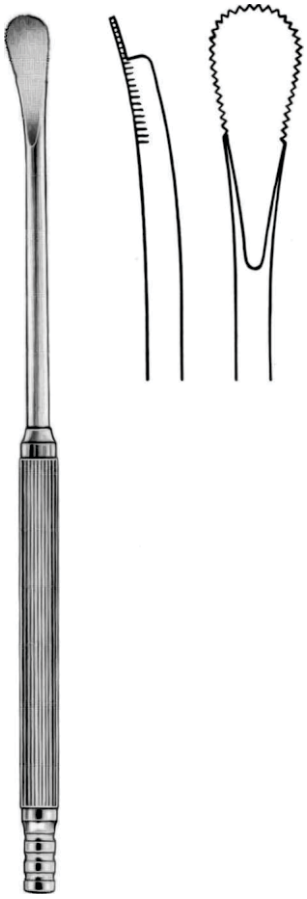


MS-19.23
12 mm

MS-19.27
17 mm

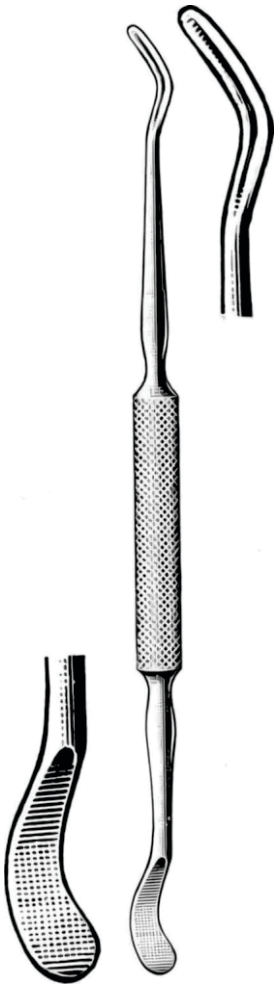
HENKE
23 cm - 9”

Tonsil Dissecting with suction device



LOPEZ-REINKE
MS-20.23
23 cm - 9”

Enucleator

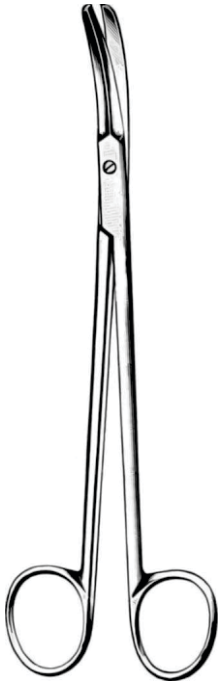


CARPENTER
MS-20.25
25 cm - 10”

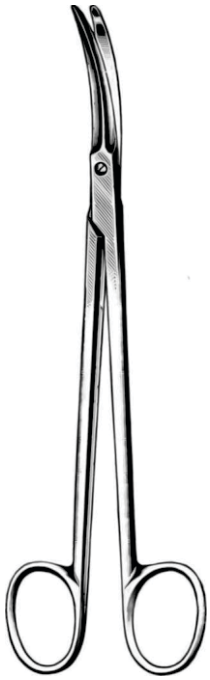
1 Serrated blade
1 Lâmina serrilhada
1 lame deme dentée



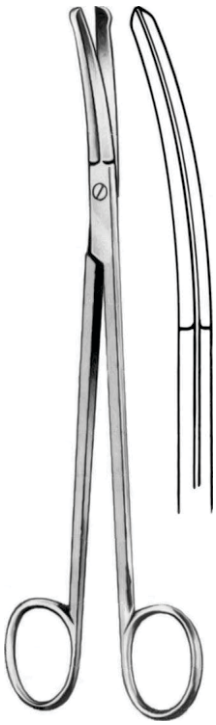
DEAN
MS-25.17
17 cm - 6¾”



BOETTCHER
MS-25.18
18 cm - 7¼”



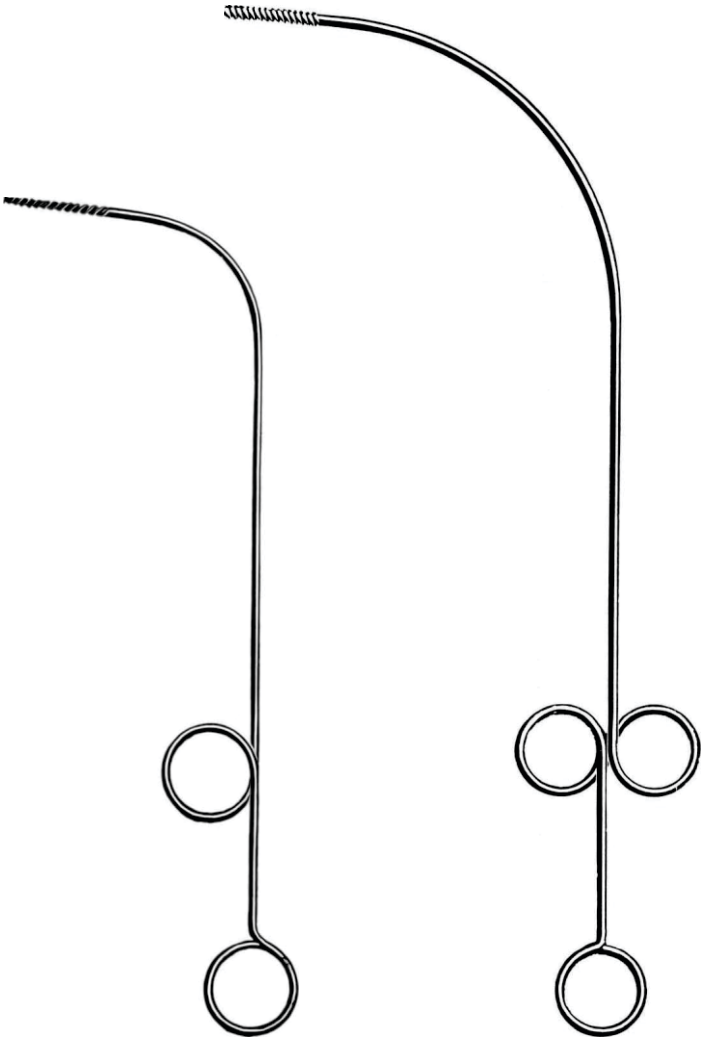
PRINCE
MS-25.23
18 cm - 7¼”



GOOD
MS-25.30
19 cm - 7½”

Laryngeal Cotton Carriers,Laryngeal Mirrors and Mirror Handles Eplglottis Retractor Laryngeal Cotton Carriers Adenoid Curettes

Laryngeal Cotton Carriers, Eplglottis Retractor
Porta- algodões laringeos, abaixador para epigiotis
Portes-coton laryngiens, dépresseur de l'éplglotte



PELTSESON
MS-04.30
23.5 cm - 9¼"

FEIN
MS-04.35
29 cm - 11¾"



REICHERT
MS-04.45
23 cm - 9"

Adenoid Curettes
Curetas Adenoidais
Couteaux pour végétations adénoïdes





MS-05.11
MS-05.31
1 - 10mm



MS-05.12
MS-05.32
2 - 11mm



MS-05.13
MS-05.33
3 - 12mm



MS-05.14
MS-05.34
4 - 13mm



MS-05.15
MS-05.35
5 - 15mm



MS-05.16
MS-05.36
6 - 16mm

BECKMANN

MS-05.11	# 1
MS-05.12	# 2
MS-05.13	# 3
MS-05.14	# 4
MS-05.15	# 5
MS-05.16	# 6

22 cm - 8¾”

With basket
Com cesto coletor
Avec panier



BECKMANN

MS-05.31	# 1
MS-05.32	# 2
MS-05.33	# 3
MS-05.34	# 4
MS-05.35	# 5
MS-05.36	# 6

22 cm - 8¾”

Included in the consigment: 3 blades of the each size
Cada unidade contem: 3 lâminas de cada figura
Inclus dans la livraison: 3 lames de chaque figure

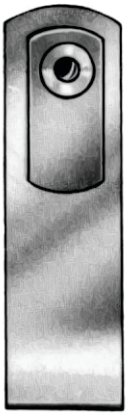


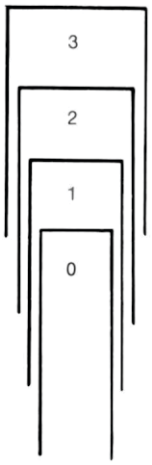


Replacement blades only for la force and shambaugh adenotome

Lâminas reserva soltas para os adenótomos laforce e shambaugh

Lames de rechange seules pour adénotome de la force et de shambaugh





LA FORCE-MEDICON

MS-06.10	# 0
MS-06.11	# 1
MS-06.12	# 2
MS-06.13	# 3

23.5 cm - 9¼”

SHAMBAUGH

MS-06.50	# 0
MS-06.51	# 1
MS-06.52	# 2
MS-06.53	# 3

23.5 cm - 9¼”

MS-06.90	# 0 - 10 mm
MS-06.91	# 1 - 13 mm
MS-06.92	# 2 - 16 mm
MS-06.93	# 3 - 19 mm



Sharp
Cortante
Tranchant

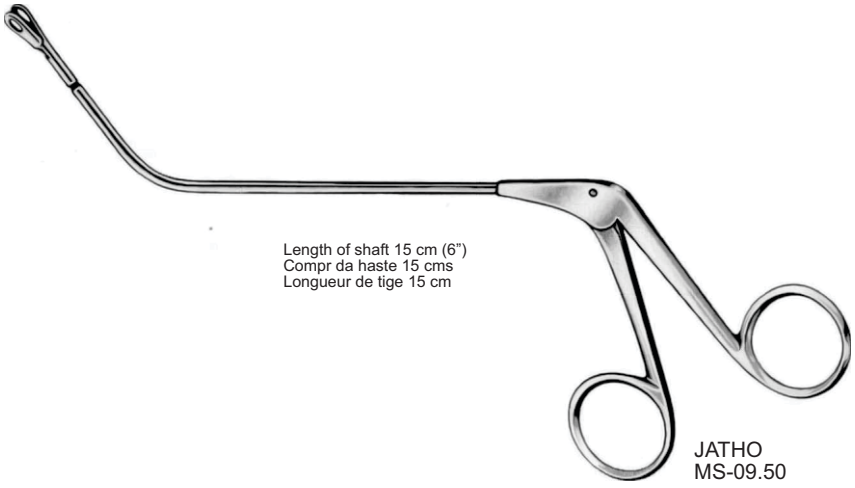
ST. CLAIR-THOMSON
MS-09.38
18 cm - 7¼”



For children
Para crianças
Pour enfants

Sharp
Cortante
Tranchant

JURASZ
MS-09.39
19 cm - 7½”



Length of shaft 15 cm (6”)
Compr da haste 15 cms
Longueur de tige 15 cm

JATHO
MS-09.50

Delicate scissors
Tesouras delicadas
Ciseaux délicats



MS-10.50
straight
retas
droits



MS-10.51
angled up
Anguladas para cima
Coudés vers le haut



MS-10.52
Curved to right
Curves para a direita
Courbes à droite



MS-10.53
curved to left
Anguladas para a esquerda
Courbes á gauche



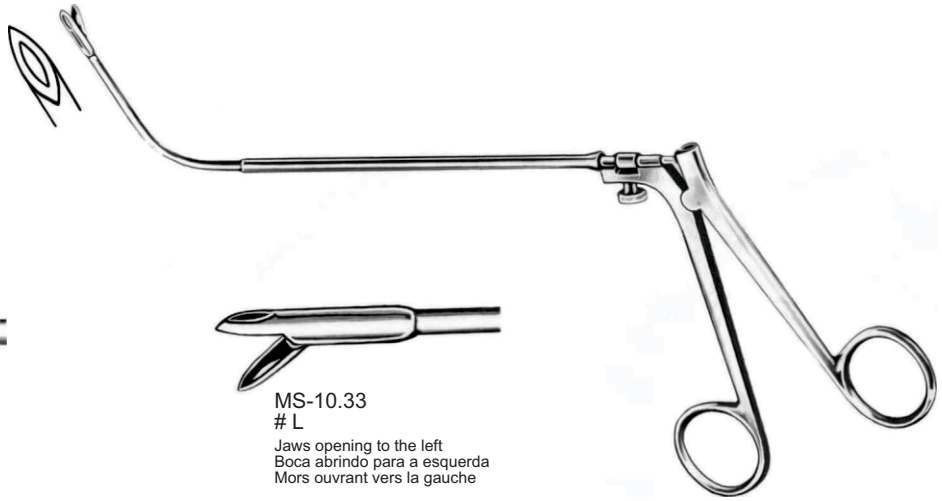
MS-10.54
angled down
Anguladas para cira
Coudés vers le bas



MS-10.55
straight, horizontally cutting
retas
droits á coupe horizontale

Flexible working end
Extremo da haste, flexivel
Extrémite de tige flexible

Naso-pharyngeal biopsy forceps
Pinça para biopsia naso-faringea
Pinces à biopsies rhino-pharyngiennes





MS-10.32
R
Jaws opening to the right
Boca abrindo para a direita
Mors ouvrant vers la droite

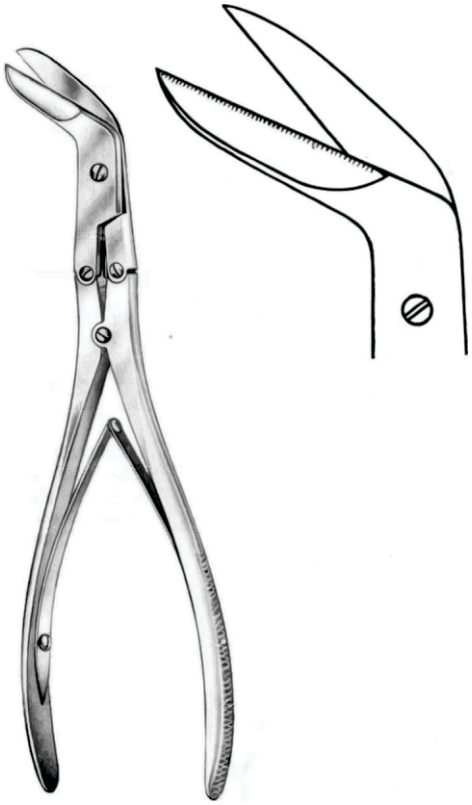
MS-10.33
L
Jaws opening to the left
Boca abrindo para a esquerda
Mors ouvrant vers la gauche

MS-10.32 # R
MS-10.33 # L



JACKSON
MS-10.68
18.5 cm - 7¼”

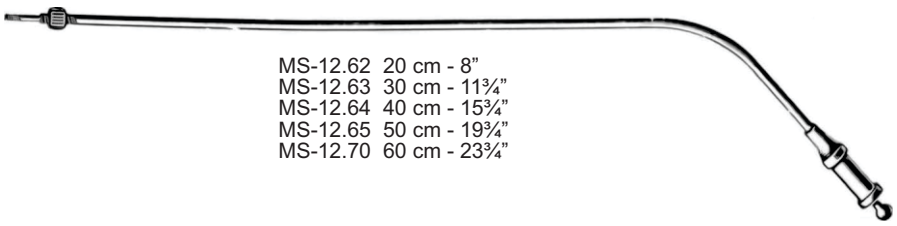
Laryngeal forceps
Pinça laringeana
Pince laryngienne



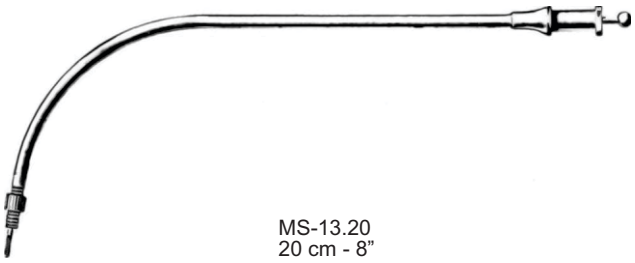
KILLIAN
MS-10.70
20 cm - 8”

Laryngetomy scissors
Tesoura laringeana
Ciseaux laryngiens

Elongation tubes rigid, angled
Tubos de prolongamento, rigido,angulado
Tubes de rallonge rigide, coudés



MS-12.62 20 cm - 8”
MS-12.63 30 cm - 11¾”
MS-12.64 40 cm - 15¾”
MS-12.65 50 cm - 19¾”
MS-12.70 60 cm - 23¾”



MS-13.20
20 cm - 8”

Elongation tube rigid, curved
Tubo de proloncamento, rigido, ccurvo
Tube de rallonge rigide, courbe

Laryngeal forceps tips (suitable for elongation tubes)
Terminals laringeo(para colocar no tubo de prolongaménto)
Embouts laryngiens (se montant sur les tubes de rallonge)



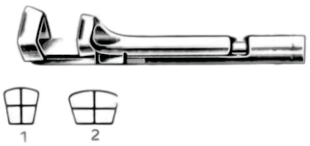
CORDES (ROSENBERG)
MS-17.61 # 1-3 mm
MS-17.62 # 2-4 mm
MS-17.63 # 3-5 mm



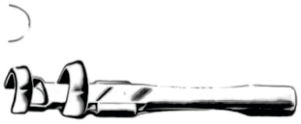
CORDES
MS-18.51
Ø 4 mm



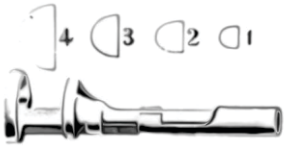
CORDES
MS-19.50
Ø 4 mm



CORDES
MS-17.71 # 1
MS-17.72 # 2



CORDES
MS-18.70
5 mm



CORDES
MS-19.61 # 1-3 mm
MS-19.62 # 2-4 mm
MS-19.63 # 3-5 mm
MS-19.64 # 4-8 mm



CORDES
MS-19.76



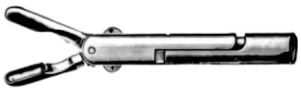
EICKEN
MS-17.78



SEIFFERT
MS-18.76



FRANKEL
MS-19.81



BRUNINGS
MS-17.82 2.5 X 5 mm
MS-17.83 3 X 6 mm



FRANKEL
MS-18.80



BRUNINGS
MS-19.83 Ø 3 mm
MS-19.84 Ø 4 mm

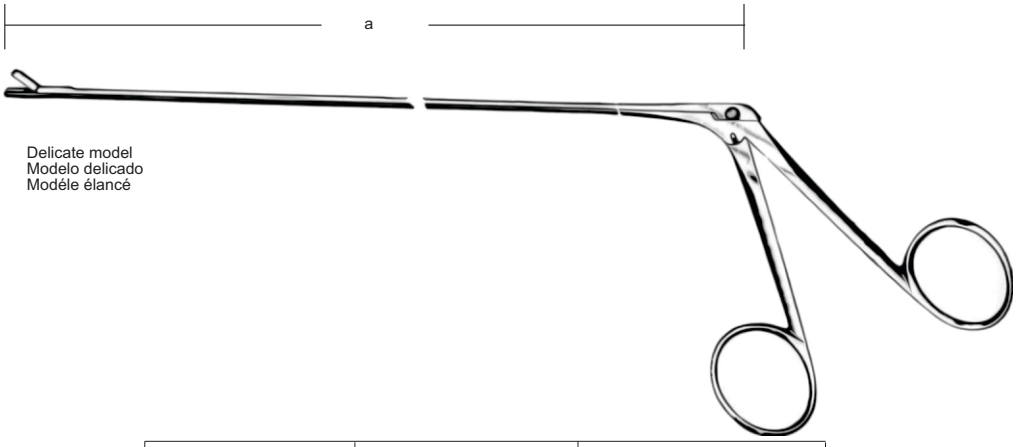


KRAUSE
MS-18.84
MS-18.85



SCHEINMANN
MS-19.97

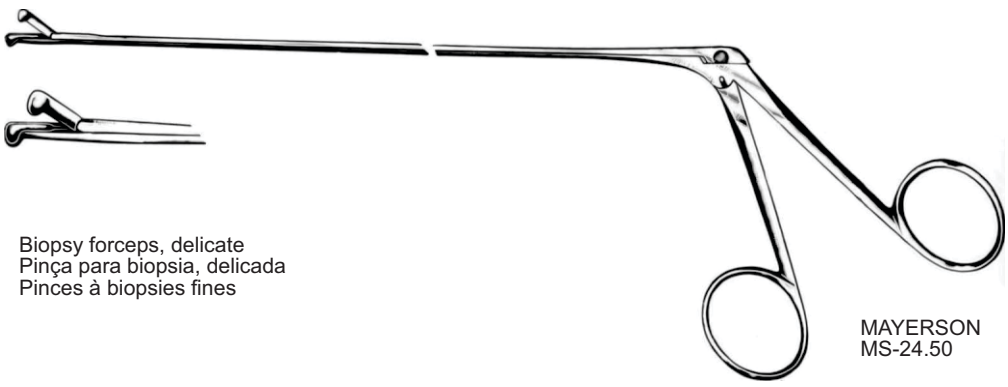
Laryngeal and Bronchoscopic Forceps
Pinça para laringo-broncoscopia
Pinces laryngo-bronchoscopiques



Delicate model
Modelo delicado
Modéle élancé

a		Ø 2 mm	Ø 2 mm
28 cm	MS-21.04	MS-21.12	MS-21.17
35 cm	MS-22.04	MS-22.12	MS-22.17

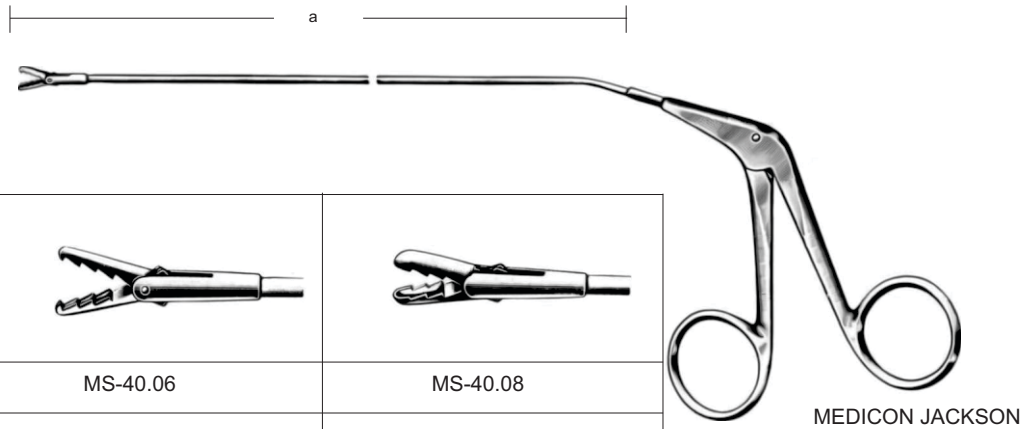
a	PATTERSON		
28 cm	MS-23.20	MS-23.31	MS-23.35
35 cm	MS-24.20	MS-24.31	MS-24.35



Biopsy forceps, delicate
Pinça para biopsia, delicada
Pinces à biopsies fines

MAYERSON
MS-24.50

Bronchial-Esophageal Forceps
Pinças para bronno-esofagoscopia
Pinces broncho-oesophagiennes



MEDICON JACKSON

a		
35 cm	MS-40.06	MS-40.08
45 cm	MS-41.06	MS-41.08
55 cm	MS-42.06	MS-42.08

Shaft 3mm diam, for use through tubes up from 6 mm diam

Ø da haste 3 m/m para passar por tubos de 6 m/m Ø

Ø de tige 3 mm, appropriées pour tubes de 6 mm de ø et plus

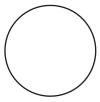
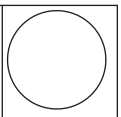
a		
35 cm	MS-45.25	MS-45.28
45 cm	MS-46.25	MS-46.28
55 cm	MS-47.25	MS-47.28

a		
35 cm	MS-50.31	MS-50.35
45 cm	MS-51.31	MS-51.35
55 cm	MS-52.31	MS-52.35

a	
35 cm	MS-55.45
45 cm	MS-56.45
55 cm	MS-57.45

Trachea Tubes

International scale of tracheal tube sizes
Escala international dos tamanhos de cânulas traqueais
Echelle international des tailles de canules trachéales

										
Fig.	0	1	2	3	4	5	6	7	8	9
mm Ø	4	5	6	7	8	9	10	11	12	13
Charr.	12	15	18	21	24	27	30	33	36	39
Length mm Comprimento em m/m Longueur en mm	45	50	55	60	65	70	75	80	85	90

-

Tracheal tube, standard pattern
Cânula traqueal, modelo standard
Canule trachéale, modéle standard



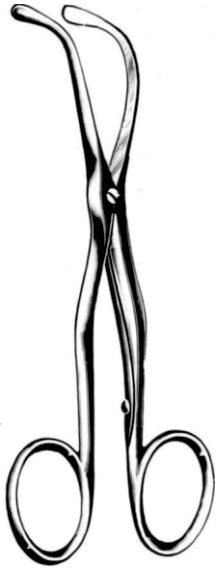
German silver Prata alemã Maillechort		Silver Plated Prata Argent
	LUER	
MS-33.80	Fig. 0 - 4 mm Ø	MS-33.90
MS-33.81	Fig. 1 - 5 mm Ø	MS-33.91
MS-33.82	Fig. 2 - 6 mm Ø	MS-33.92
MS-33.83	Fig. 3 - 7 mm Ø	MS-33.93
MS-33.84	Fig. 4 - 8 mm Ø	MS-33.94
MS-33.85	Fig. 5 - 9 mm Ø	MS-33.95
MS-33.86	Fig. 6 - 10 mm Ø	MS-33.96
MS-33.87	Fig. 7 - 11 mm Ø	MS-33.97
MS-33.88	Fig. 8 - 12 mm Ø	MS-33.98
MS-33.89	Fig. 9 - 13 mm Ø	MS-33.99

Tracheal retractors
Afastador traqueal
Ecarteur trachéal



BOSE
MS-37.07
7 cm - 2¾”

Tracheal dilators
Dilatadores traqueais
Dilatateurs trachéaux



TROUSSEAU
MS-36.12
12 cm - 4¾”

For children
Para crianças
Pour enfants

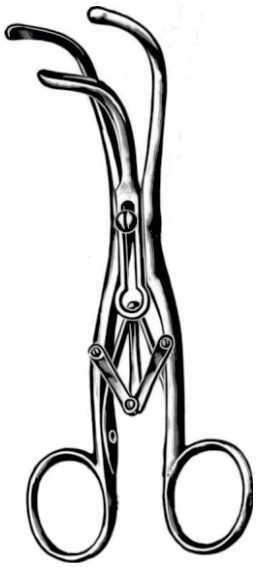
TROUSSEAU
MS-36.14
14 cm - 5½”

For adults
Para adultos
Pour adultes

Tracheal artery forceps
Pinça-clamp traqueal
Pince- clamp trachéale



JACKSON
MS-36.15
14.5 cm - 5¾”



LABORDE
MS-37.15
15 cm - 6”

For adults
Para adultos
Pour adultes

LABORDE
MS-37.13
13 cm - 51/8”

For children
Para crianças
Pour enfants



JACKSON
MS-38.13
13 cm - 5¼”



LUCKENS
MS-39.13

Thyroid dissector
Sonda para o bócio
Sonda à goitre

10 mm wide
Breit
Largura m/m
De large



KOCHER
MS-43.15
15 cm - 6”

12 mm wide
Breit
Largura m/m
De large

KOCHER
MS-43.16
16.5 cm - 6½”

Thyroid dissecting scissors
Tesoura-exploradora para o bócio
Ciseaux à goiter



SCHOEMAKER
MS-43.25
15 cm - 6”

Goiter forceps
Pinças para prender o bócio
Pinces à préhension pour goiter

Sharp
Agudo
Tranchant



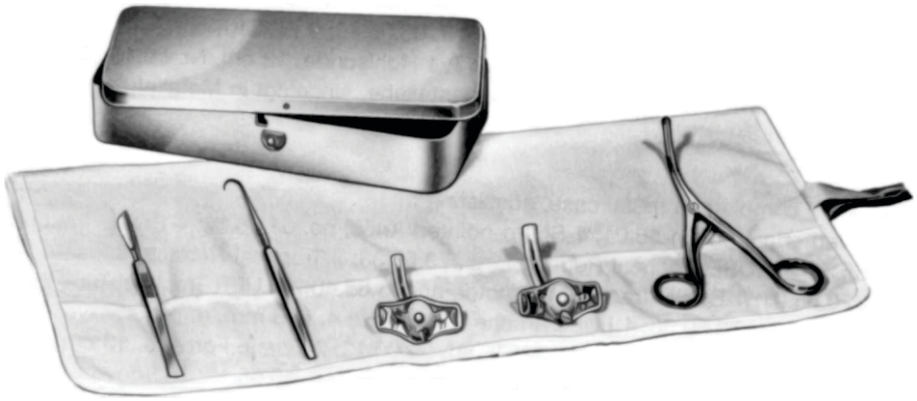
LOVELACE
MS-43.35
15 cm - 6”

Sharp
Agudo
Tranchant



LAHEY
MS-43.45
15 cm - 6”

Tracheotomy set
Estojo para traqueostomia
Trousse pour trachéotomie



MS-45.20

Tracheotomy set no.II, complete in metal case, consisting of:
1 scalpel knife,1 tracheal retractor, sharp-pointed,1 trousseau tracheal dilator,
1 luer trasheal tube size 2, ø 8 mm, of nickel-silver, in sterilizable canvas roll, in
metal case 200 x 100 x 30mm.

Estojo para traqueostomia no II, completp com;
1 bistur,1 gancho traqueal pontiaìudo
1 dilador traquea troussau, 1 cânula traqueal luer fig 2-6 m/m de ø, de prata alemâ,
1 cânula traqueal luer fig 4-8 m/m de ø de prata alemâ, em uma bolsa de linho, esterilizavel,
acondicionada em caixa de metal 200 x 100 x 30 m/m

Trousse pour trachéotomie no. II complete en bote métallique, composée de: 1 bistouri,1
crochet trachéal, pointu,1 trouseau dilatateur trachéal, 1 luer canule trachéale
fig. 2-6 mm de ø en maillechort,1 luer canule trachéale fig. 4-8 mm de ø en maillechort,
pochette en toile stérilisable incluse dans la noite métallique 200 x 100 x 30 mm.

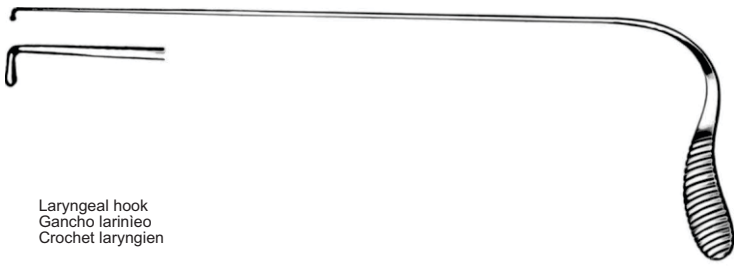
Endolaryngeal microsurgery
Micro-cirurgia endolaringea
Microchirurgie endolaryngienne

Working length 22 cm (8 ¾")
Comprimento da haste = 22 cm
Longueur de tige 22 cm



Sickle knife
Bisturi com forma de faca
Bistouri forme faux

JAKO
MS-50.10



Laryngeal hook
Gancho laringeo
Crochet laryngien

JAKO
MS-50.11

Working length 24 cm (9 ½")
Coprimento da haste = 24 cms
Longueur de tige 24 cm

Endolaryngeal microsurgery
Micro-cirurgia endolaringea
Microchirurgie endolaryngienne





Sickle knife
Bisturi em forma de fac
Bistouri forme faux

MS-54.10

Instrument inserts
Terminais de instrumentos
Embouts d' instruments



Laryngeal knife
Bisturi laringeo
Bistouri laryngien

MS-54.11



Laryngeal hook
Gancho laringeo
Crochet laryngien

MS-55.21



Round edge knife
Bisturi circular
Bistouri à tranchant rond

MS-54.12



Laryngeal hook
Gancho laringeo
Crochet laryngien

MS-55.25



Round edge knife
Bisturi Redondo
Bisturi à tranchant rond

MS-54.14

Laryngeal hook
Gancho laringeo
Crochet laryngien

MS-55.30



round edge knife
bisturi Redondo
bistouri à tranchant rond

MS-54.15

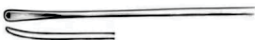


Laryngeal hook
Gancho laringeo
Crochet laryngien

MS-55.35

Laryngeal probe
Sonda laringeal
Sonde laryngienne

MS-54.20



Elevator, blunt
Elevator rombo
Elévateur, mousse

MS-55.40

Laryngoscopes

McIntosh Set, with Fiber Optic Illumination
With Interchangeable, Fiberoptic Channels



MS-42.00 Set of 3 blades No. 2,3,4
MS-42.02 Set of 5 blades No. 00,0,1,2,3 (pediatric)
MS-42.03 Set of 4 blades No. 0,1,2,3 (pediatric)
MS-43.04 Set of 4 blades No. 1,2,3,4
MS-43.05 Set of 5 blades No. 0,1,2,3,4

All set include 1 standard F.O. battery handle.
Spare lamps can be ordered separately.

Supplied in hard plastic case.

McIntosh Set, with Fiber Optic Illumination
With Integrated, Fiberoptic Channels



MS-42.20 Set of 3 blades No. 2,3,4
MS-42.23 Set of 4 blades No. 0,1,2,3 (pediatric)
MS-43.24 Set of 4 blades No. 1,2,3,4
MS-43.25 Set of 5 blades No. 0,1,2,3,4

All set include 1 standard F.O. battery handle.
Spare lamps can be ordered separately.

Supplied in hard plastic case.

WMS-Foregger Set, with Standard Illumination



MS-26.00 Set of 3 blades No. 2,3,4
MS-26.03 Set of 5 blades No. 00,0,1,2,3 (pediatric)
MS-26.04 Set of 4 blades No. 0,1,2,3 (pediatric)
MS-26.05 Set of 4 blades No. 1,2,3,4
MS-26.06 Set of 5 blades No. 0,1,2,3,4

All set include 1 standard battery handle.
Spare lamps can be ordered separately.

Supplied in hard plastic case.

WMS-Foregger Set, with Fiber Optic Illumination
with Interchangeable, Fiberoptic Channels



MS-46.00 Set of 3 blades No. 2,3,4
MS-46.04 Set of 4 blades No. 0,1,2,3 (pediatric)
MS-46.05 Set of 4 blades No. 1,2,3,4
MS-46.06 Set of 5 blades No. 0,1,2,3,4

All set include 1 F.O. battery handle.
Spare lamps can be ordered separately.

Supplied in hard plastic case.



MS-44.21 - MS-44.24

McIntosh Blades, with Fiber Optic Illumination
Intergrated Fiber Optic Channels.

Item No	Fig	Size	For
MS-44.21	1	70 mm	Infants
MS-44.22	2	90 mm	Children
MS-44.23	3	110 mm	Adults, Medium
MS-44.24	4	130 mm	Adults, Large



MS-26.10 - MS-26.14

WMS-Foregger Blades, with Standard Illumination

Item No	Fig	Size	For
MS-26.10	0	55 mm	Premature babies
MS-26.11	1	70 mm	Infants
MS-26.12	2	90 mm	Children
MS-26.13	3	110 mm	Adults, Medium
MS-26.14	4	135 mm	Adults, Large



MS-44.21 - MS-44.24

McIntosh Blades, with Fiber Optic Illumination
Intergrated Fiber Optic Channels.

Item No	Fig	Size	For
MS-44.21	1	70 mm	Infants
MS-44.22	2	90 mm	Children
MS-44.23	3	110 mm	Adults, Medium
MS-44.24	4	130 mm	Adults, Large



MS-26.10 - MS-26.14

WMS-Foregger Blades, with Standard Illumination

Item No	Fig	Size	For
MS-26.10	0	55 mm	Premature babies
MS-26.11	1	70 mm	Infants
MS-26.12	2	90 mm	Children
MS-26.13	3	110 mm	Adults, Medium
MS-26.14	4	135 mm	Adults, Large



MS-48.29 - MS-48.34

Miller Blades, with Fiber Optic Illumination
Intercangeable, Fiber Optic Channel

Item No	Fig	Size	For
MS-48.29	00	45 mm	Premature babies
MS-48.30	0	55 mm	Infants
MS-48.31	1	80 mm	Children
MS-48.32	2	130 mm	Adults, Medium
MS-48.33	3	170 mm	Adults, Large
MS-48.34	4	180 mm	Adults, Extra Large

Professional TeleTip
Laryngoscope For Difficult Intubation

MS-44.230

Professional TeleTip is a Macintosh Laryngoscope blade with an adustable distal tip, which is controlled by a lever to lift epiglottis during intubation.

It gives a clear view of vocal chords. Un-neccessory pressure on tongue and contact with upper teeth is thus avvoided.

- Completely autoclavable
- High quality steel construction
- Fits standard F.O. Handles
- Supplied in hard or soft case.



Halogen Lamps



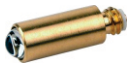
MS-29.86
Small, Set of 8



MS-29.88
Large, Set of 6



MS-29.65



MS-29.75



MS-29.76



MS-29.66



MS-29.110



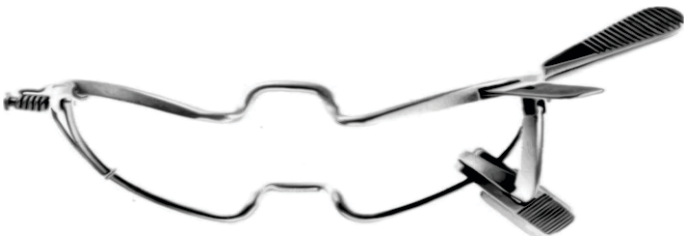
MS-29.121



MS-110.50

Mouth Gags

Automatic adjusting ratchet
Com cremalheira de ajuste automático
Crémaillére se réajustant automatiquement



PROFESSIONAL
MS-01.49 9 cm - 3½”
MS-01.51 11 cm - 4¾”
MS-01.53 13 cm - 5¼”
MS-01.55 15 cm - 6”

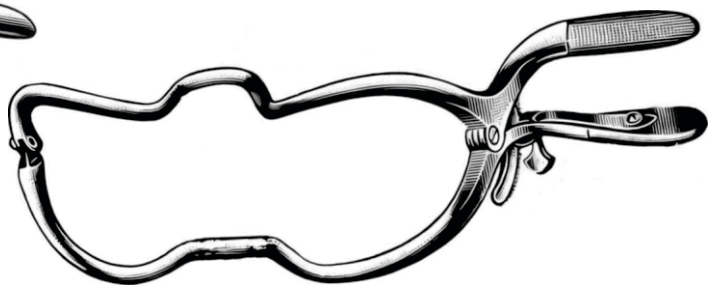


SEEMANN-SEIFFERT
MS-02.61 11 cm - 4¾”
MS-02.63 13 cm - 51/8”

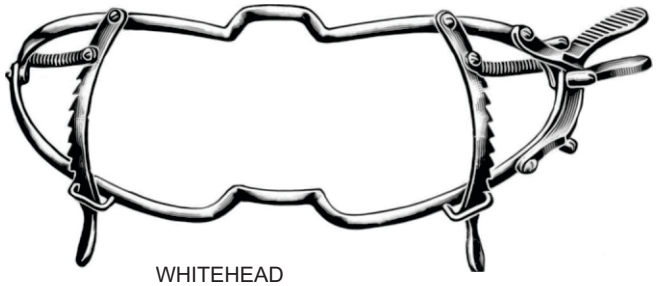


JENNINGS
PROFESSIONAL
MS-03.30

Dimensions = effectivewidth
Dimensões-Tamanho Útil
Dimensions = écartement utile

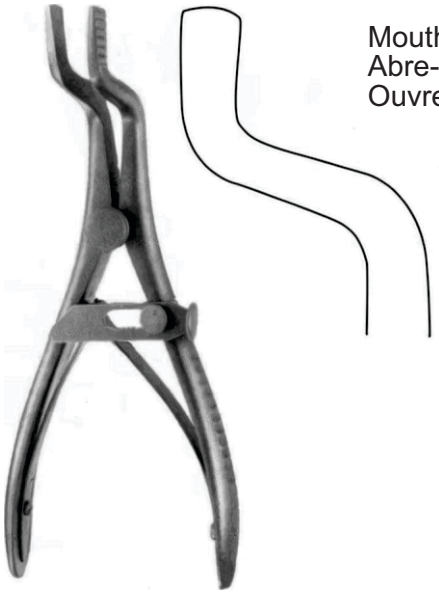


JENNINGS
MS-09.09 9 cm - 3½”
MS-09.11 11 cm - 4¾”
MS-09.13 13 cm - 51/8”
MS-09.15 15 cm - 6”

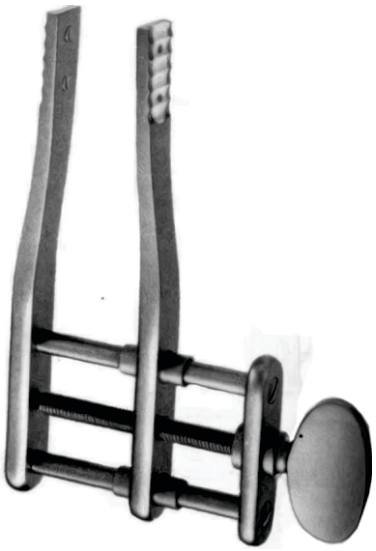


WHITEHEAD
MS-11.29 9 cm - 3½”
MS-11.31 11 cm - 4¾”
MS-11.33 13 cm - 5¼”
MS-11.35 15 cm - 6”

Mouth openers
Abre-bocas
Ouvre-bouches



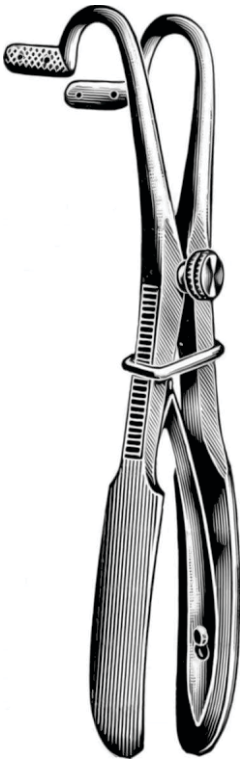
OBWEGESER-ROSER
MS-13.46
16 cm -6¼”



OBWEGESER
MS-13.53
12.5 cm - 5”



DENHART
MS-14.60
13 cm - 5¼”



FERGUSSON-ACKLAND
MS-15.70
20 cm - 8”



MS-16.80
For children
Para crianças
Pour enfants

MS-16.81
For adults
Para adultos
Pour adultes

MASON-ACKLAND
MS-16.80 14 cm - 5½”
MS-16.81 20 cm - 8”

Tongue Spatulas Lip and Cheek Retractor Finger guard, Tongue Depressors

18 mm



MS-03.12
14.5 cm - 5¾”

20 mm



23 mm

MS-03.14
14 cm - 5½”



STERNBERG
MS-03.15
14.5 cm - 5¾”

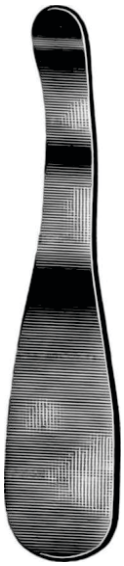


wood

Package /100 pieces
Pacotec /100 peças
Paquets de 100 piéces

MS-03.16
16 cm - 6¼”

18 mm



35 mm

BAGINSKI
MS-03.25
15 cm - 6”



Tongue Depressors
Abaixa-linguas
Abaisse-langue

UNIV. MINNESOTA
MS-03.34
14 cm -5½”

23 mm



13 mm

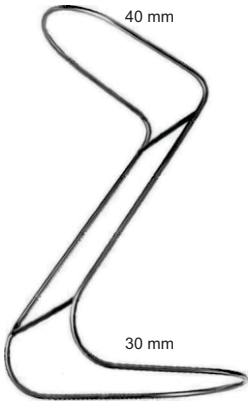
FRENZEL
MS-03.35
16.5 cm - 6½”

18 MM



23 mm

BUCHWALD
MS-04.18
18 cm - 7¼”



OBWEGESER
MS-06.40
10 cm - 4”



SHUMAN
MS-06.45
19 cm - 7½”



MS-06.55

MANDIRI SURGICALS

ESSENTIAL EAR, NOSE AND THROAT INSTRUMENTS

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