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MANUFACTURER

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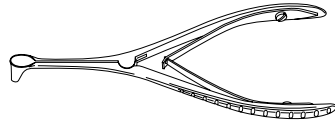
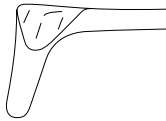


- Specula in standard design or with very thin blades
- Self retaining and set-screw models
- Ebony finished models

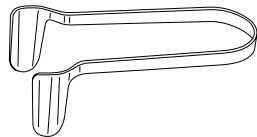
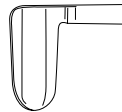
EXPLORENT

Nasal Specula

WT140000 Nasal speculum, acc. to Tieck-Halle,
for babies, size 17.5 x 130

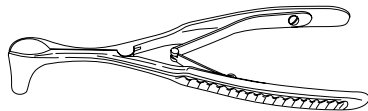
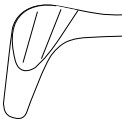


WT141301 Nasal speculum, acc. to Goldsmith,
size S
WT141302 size M
WT141303 size L



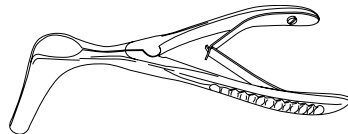
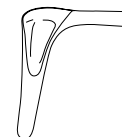
6.5 cm, 20 mm blade length

WT141601 Nasal speculum, acc. to Vienna,
size 27 x 140
WT141602 size 30.5 x 140
WT141603 size 32.5 x 140

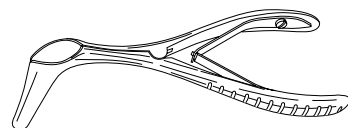


Killian Nasal Specula

WT142001 Nasal speculum, acc. to Killian,
size 35 x 135
WT142002 size 50 x 135
WT142003 size 75 x 135
WT142004 size 90 x 135

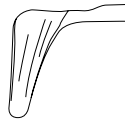


WT142240 Nasal speculum,
acc. to Killian-Struycken,
size 40 x 140
WT142255 size 55 x 140
WT142275 size 75 x 140
WT142290 size 90 x 140

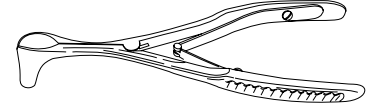


Hartmann Nasal Specula

WT143001 Nasal speculum, acc. to Hartmann,
for adults, size 33.5 x 135



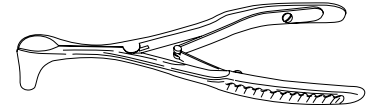
13.5 cm, 33.5 mm blade length



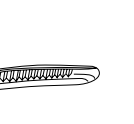
WT143002 Nasal speculum, acc. to Hartmann,
for children, size 27 x 130



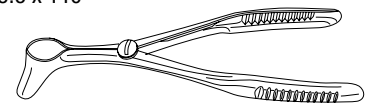
13 cm, 27 mm blade length



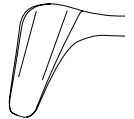
WT143500 Nasal speculum, acc. to Hartmann,
light-weight, size 33.5 x 140



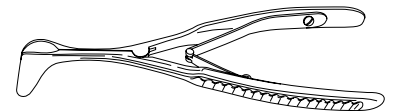
14 cm,
33.5 mm blade length



WT141001 Nasal speculum, acc. to Hartmann-Halle,
size 29 x 155
WT141002 size 33 x 155
WT141003 size 36.5 x 155



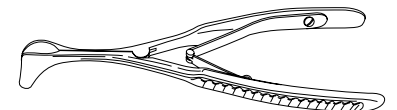
15.5 cm



WT141501 Nasal speculum, acc. to Hartmann,
size 25 x 155
WT141502 size 29 x 155
WT141503 size 33 x 155



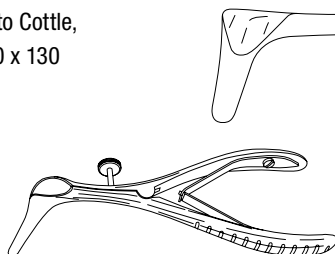
15.5 cm



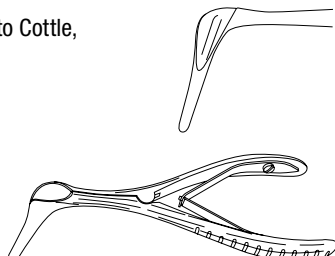
Size =blade length [mm] x total length [mm]

Cottle Nasal Specula

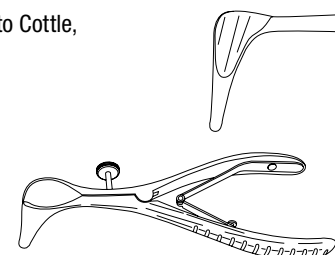
WT400000 Nasal speculum, acc. to Cottle,
with set screw, size 50 x 130



WT400010 Nasal speculum, acc. to Cottle,
size 50 x 130

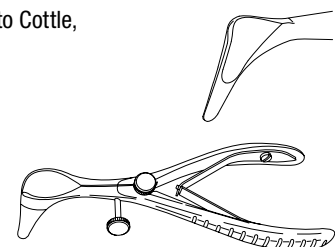


WT400001 Nasal speculum, acc. to Cottle,
size 35 x 135
WT400002 size 50 x 135
WT400003 size 75 x 135
WT400004 size 90 x 135



- with set screw

WT400501 Nasal speculum, acc. to Cottle,
black, with set screw,
size 35 x 135
WT400502 size 45 x 135
WT400503 size 55 x 135
WT400504 size 70 x 135



- Very thin blades

Size =blade length [mm] x total length [mm]

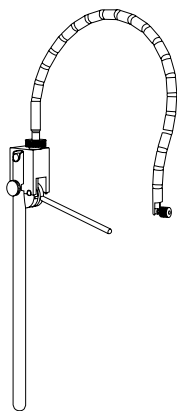


- Complete with holding rod for attachment to operating table
- Optional rotating clamp
- Compatible specula and retractors

EXPLORENT

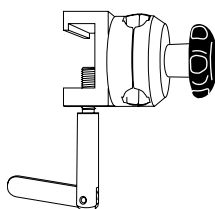
Flexible Tension Arm

WT218800 Articulated arm,
flexible,
with holding rod



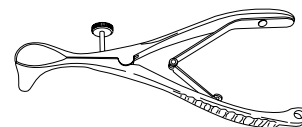
WT218801 Clamp socket,
for articulated arm WT218800

- Attachable to operating table



Instruments for Flexible Tension Arm

Nasal speculum,
acc. to Cottle-Masing,
for articulated arm,

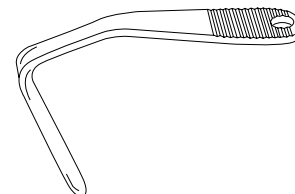


WT497635 size 35 x 145
WT497650 size 50 x 145
WT497675 size 75 x 145
WT497690 size 90 x 145

Size = blade length [mm] x length [mm]

- With set screw and adaption for articulated arm

WT497300 Retractor,
acc. to Aufricht,
for articulated arm,
size 43 x 7 60



blade 43 x 7 mm

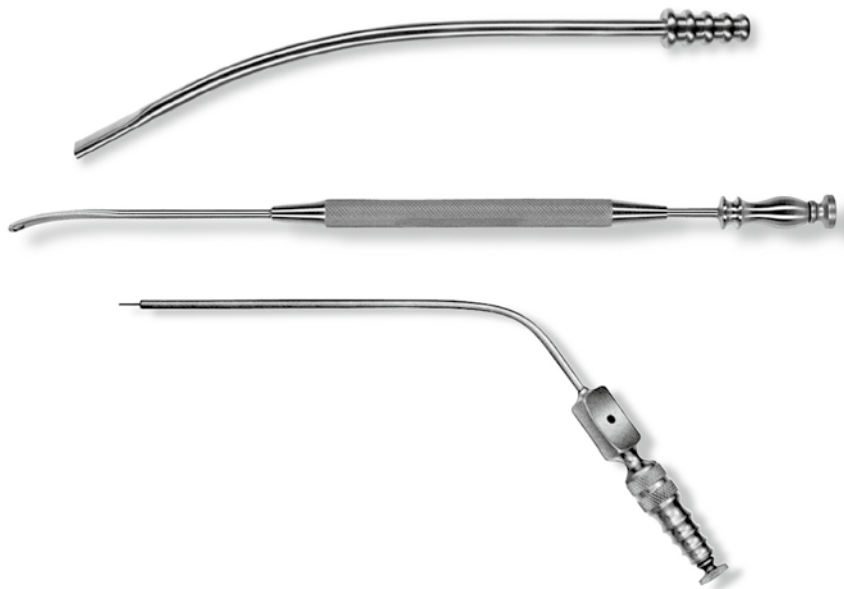
length 60 mm

WT497400 Retractor,
acc. to Aufricht,
for articulated arm,
2 prongs, size 12 x 16



width 12 mm

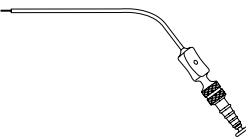
length 60 mm




EXPLORENT

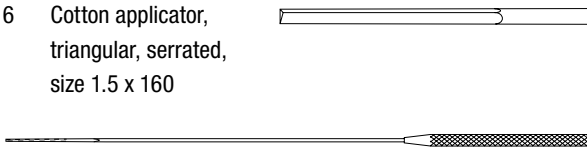
■ Angled and curved models

Suction Tubes

- Suction tube, acc. to Frazier, with cut-off,
- WT210012 size 4.0 x 90
- WT210015 size 5.0 x 90
- Stainless steel
- Size = diameter [mm] x working length [mm]
- 


- WT458005 Suction tube, curved, flat tip, size 5 x 160
- Size = diameter [mm] x total length [mm]
- 

Cotton Applicators

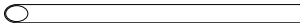
- WT312116 Cotton applicator, triangular, serrated, size 1.5 x 160
- Size = diameter [mm] x total length [mm]
- 


Suction Elevators


Size = diameter [mm] x total length [mm]

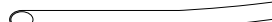

- WT405800 Elevator, acc. to Gorney, with suction channel, size 3 x 190
- 

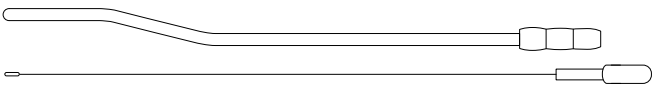
- With mandrin

- WT460000 Elevator, acc. to Guillen, with suction channel, bayonet-shaped, size 4.0 x 210
- 

- Sharp
 - With mandrin
- 

- WT460001 Mandrin, for suction elevator WT460000
- 

- Elevator, acc. to Guillen, with suction channel, bayonet-shaped, curved left, size 4.0 x 220
- WT460100
- WT460200 Elevator, acc. to Guillen, with suction channel, bayonet-shaped, curved right, size 4.0 x 220
- 
- 

- Sharp
 - With mandrin
- 



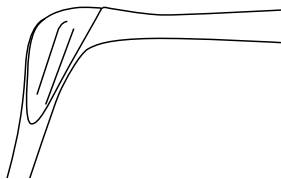
EXPLORENT

- Angular and bayonet models
- Slender ring handle models

Nasal Dressing Forceps (Thumb Forceps Type)

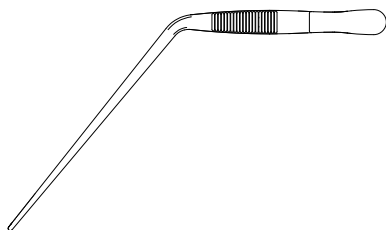
WT132013 Thumb forceps,
acc. to Troeltsch (Wilde),
size 130

- 75 mm working length
- Serrated, angular



WT132016 Thumb forceps,
acc. to Troeltsch,
size 160
WT132018 size 180

- Working length
WT132016.....80 mm
WT132018.....100 mm
- serrated, angular



WT132316 Thumb forceps, acc. to Lucae,
bayonet shaped,
size 160

- 85 mm working length
- Serrated, slender



WT132319 Thumb forceps, acc. to Gruenwald,
bayonet shaped,
size 190

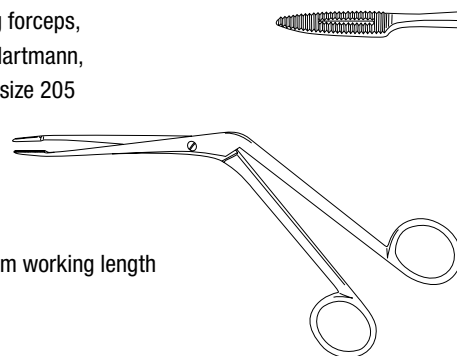
- 90 mm working length
- Serrated



Nasal Dressing Forceps

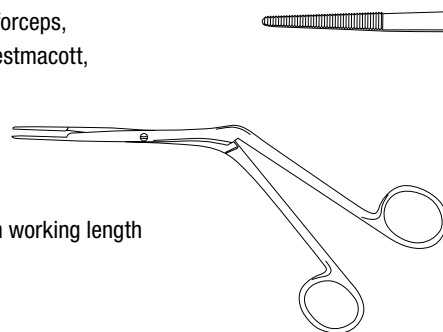
WT322021 Dressing forceps,
acc. to Hartmann,
slender, size 205

- 100 mm working length



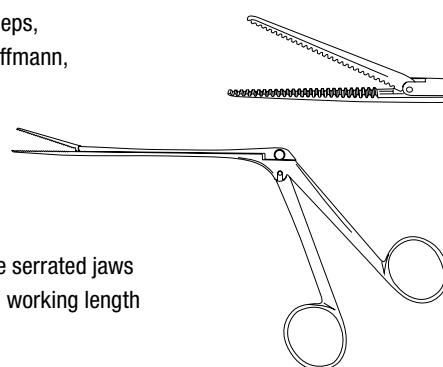
WT323500 Dressing forceps,
acc. to Westmacott,
size 200

- 100 mm working length

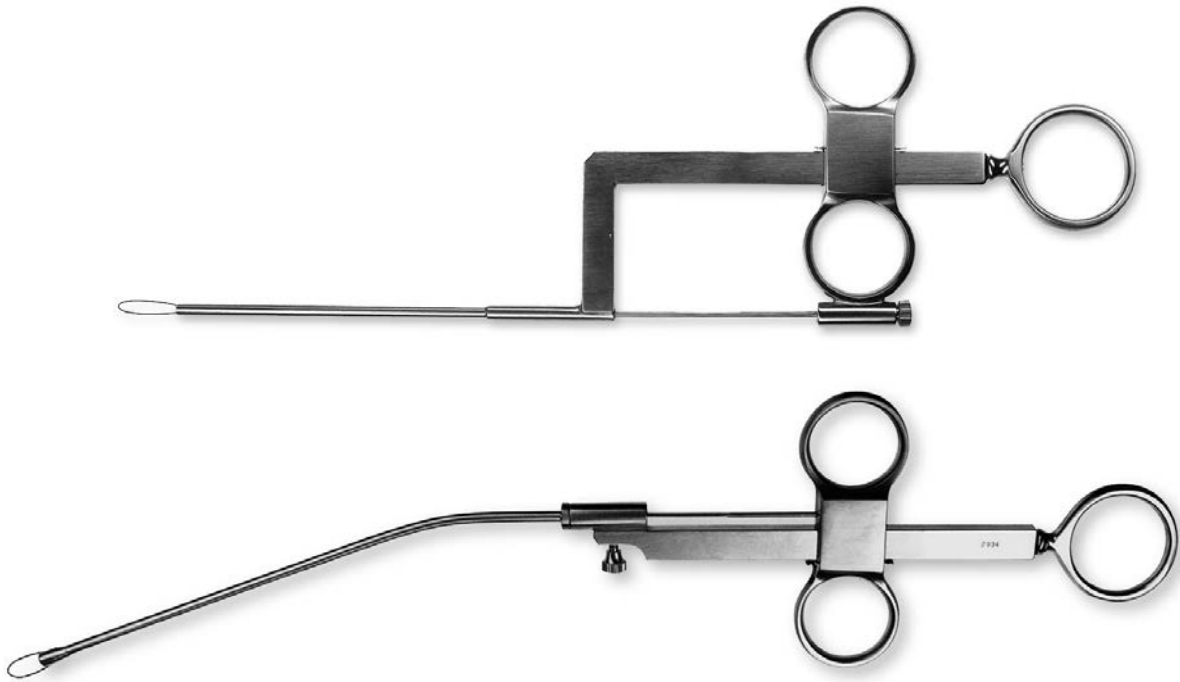


WT324100 Nasal forceps,
acc. to Hoffmann,
size 195

- Very fine serrated jaws
- 110 mm working length



size = total length [mm]



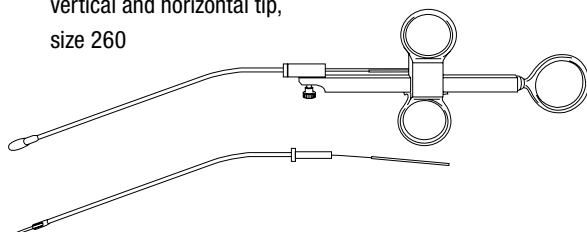
EXPLORENT

- Angled and bayonet models
- Vertical and horizontal tip
- Snare wires, cut and formed

Nasal Polyp Snares

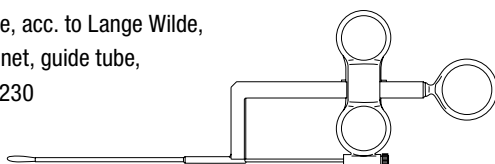
size = total length [mm]

- WT310000 Polyp snare, acc. to Krause-Voss,
vertical and horizontal tip,
size 260

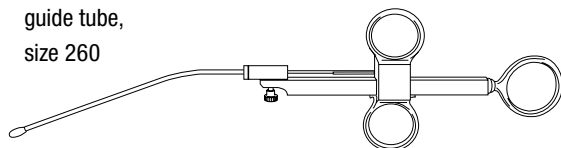


- WT310001 Spare rod, horizontal, for nasal snare
WT310002 Spare tip, horizontal, for nasal snare
WT310003 Spare tip, vertical, for nasal snare

- WT310200 Snare, acc. to Lange Wilde,
bayonet, guide tube,
size 230



- WT310500 Snare, acc. to Krause,
guide tube,
size 260



- WT310501 Spare rod, for nasal snare acc. to Krause, serrated
WT310502 Spare guiding tube, for nasal snare acc. to Krause
WT310503 Spare screw, for snares

Snare Wires

Wire, for nasal snare,

- WT311000 size 0.3 x 100, 12 pcs.
WT311004 size 0.4 x 100, 12 pcs.
WT311005 size 0.5 x 100, 12 pcs.
WT311035 size 0.35 x 100, 12 pcs.



- WT311103 size 0.3 x 100, 100 pcs.
WT311104 size 0.4 x 100, 100 pcs.
WT311135 size 0.35 x 100, 100 pcs.

size = diameter [mm] x total length [mm]

- cut and formed

- WT311100 Wire, for nasal snare,
size 0.4, coil
(not shown)

size = diameter [mm]



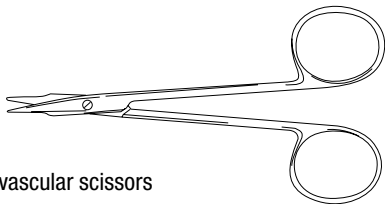
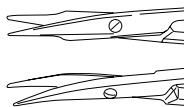
- With tungsten carbide cutting edges for extremely high durability
- Supercut and serrated blade models
- Smooth and very delicate models

EXPLORENT

Scissors

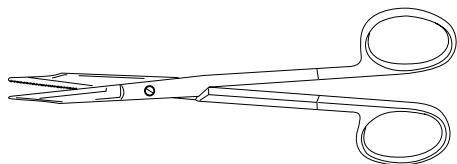
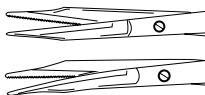
size = total length [mm]

- Scissors, acc. to Stevens,
blunt/blunt,
WT268210 straight, size 105
WT268310 curved, size 105



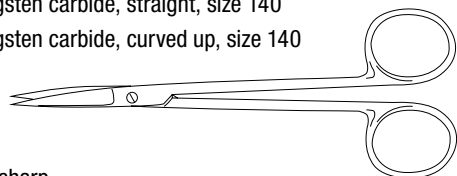
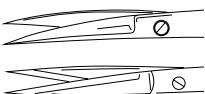
- Tenotomy and vascular scissors

- Scissors, acc. to Goldman-Fox,
with tungsten carbide,
WT268413 straight, size 130
WT268713 curved up, size 130



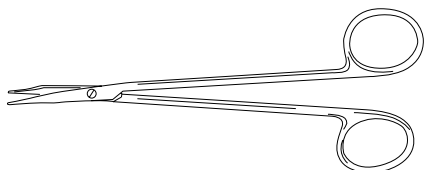
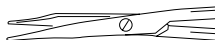
- "Supercut" one blade with micro-serration, other blade with knife edge

- Scissors, acc. to Joseph,
WT276514 straight, size 140
WT276614 curved up, size 140
WT276714 with tungsten carbide, straight, size 140
WT276814 with tungsten carbide, curved up, size 140



- Sharp/sharp

- WT279615 Dissection scissors,
acc. to Reynolds,
curved up,
size 150

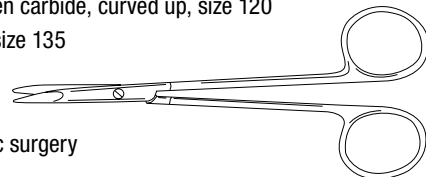


- Delicate

Scissors (cont.)

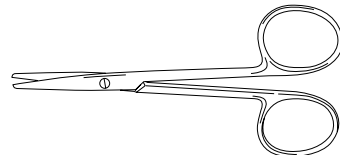
size = total length [mm]

- Scissors, acc. to Kilner,
WT438712 curved up, size 120
WT438813 with tungsten carbide, curved up, size 120
WT438714 curved up, size 135

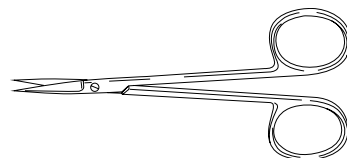


- For plastic surgery

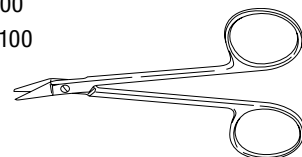
- Strabismus scissors,
blunt/blunt,
WT277010 straight, size 105
WT277110 curved up, size 105
WT277212 straight, size 115
WT277012 with tungsten carbide, straight, size 115
WT277312 curved up, size 115
WT277112 with tungsten carbide, curved up, size 115



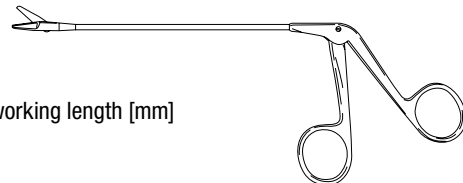
- Iris scissors,
sharp/sharp,
WT277510 straight, size 105
WT277610 curved up, size 105
WT277712 straight, size 115
WT277512 with tungsten carbide, straight, size 115
WT277812 curved up, size 115
WT277612 with tungsten carbide, curved up, size 115



- Scissors, acc. to Walter,
WT438410 blunt/blunt, angled, size 100
WT438411 sharp/sharp, angled, size 100



- Nasal scissors,
serrated,
WT326200 straight, size 130
WT326201 curved to left, size 130
WT326202 curved to right, size 130



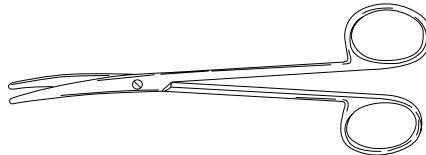
size = working length [mm]

Metzenbaum Scissors

size = total length [mm]

Dissection scissors, acc. to Metzenbaum,
curved up,

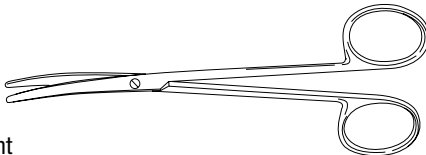
WT542014 size 145
WT542018 size 180
WT542020 size 205



- Blunt/blunt

Dissection scissors, acc. to Metzenbaum-Fino,
curved up,

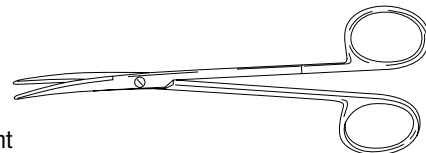
WT542114 size 140
WT542118 size 180
WT542120 size 200



- Blunt/blunt

Dissection scissors, acc. to Metzenbaum-Fino,
with tungsten carbide,
curved up,

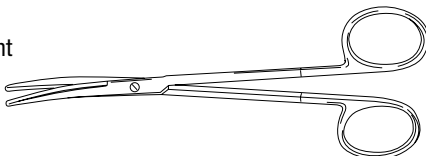
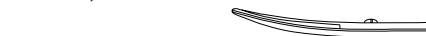
WT542414 size 145
WT542418 size 180
WT542420 size 200



- Blunt/blunt

Dissection scissors, acc. to Metzenbaum,
with tungsten carbide,
curved up,

WT542214 size 145
WT542218 size 180
WT542220 size 200

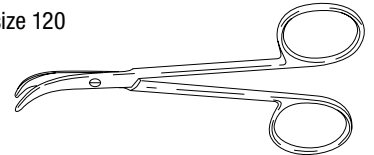


- Blunt/blunt

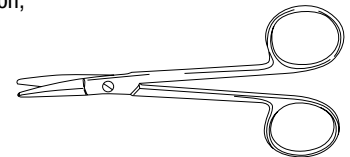
Fomon and Cottle Scissors

size = total length [mm]

WT438512 Scissors, acc. to Fomon-Cottle,
strong curved up, size 120



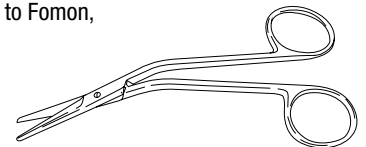
WT438612 Scissors, acc. to Fomon,
curved up, size 120



- Double blade

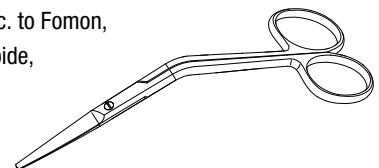
Nasal scissors, acc. to Fomon,
angled,
serrated, size 135

WT439000
WT439001



- Delicate

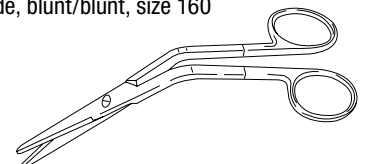
WT439002 Nasal scissors, acc. to Fomon,
with tungsten carbide,
angled, size 130



Nasal scissors, acc. to Cottle,
heavy design,

WT439100 blunt/blunt, size 160

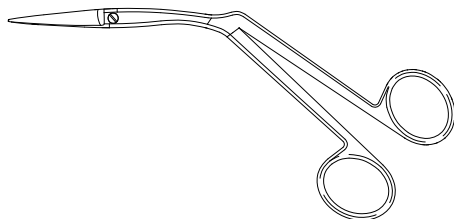
WT439200 with tungsten carbide, blunt/blunt, size 160



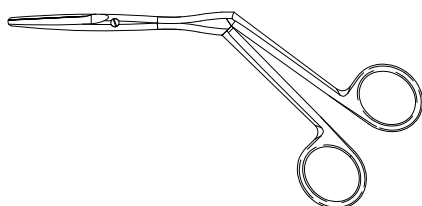
Heymann Scissors

size = working length [mm]

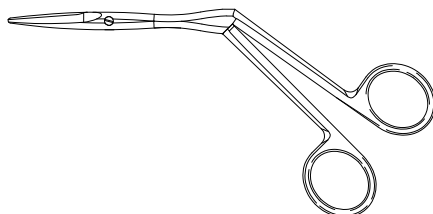
WT326000 Nasal scissors, acc. to Heymann,
standard, size 96



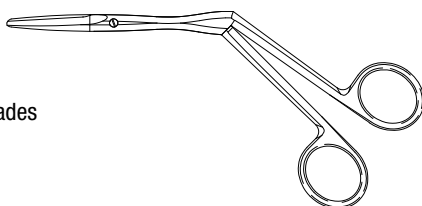
WT326100 Nasal scissors, acc. to Heymann,
serrated, size 90



WT326009 Nasal scissors, acc. to Heymann,
size 90
WT326011 size 110



WT326101 Nasal scissors, acc. to Heymann,
curved to left, size 90
WT326102 curved to right, size 90



- Smooth blades



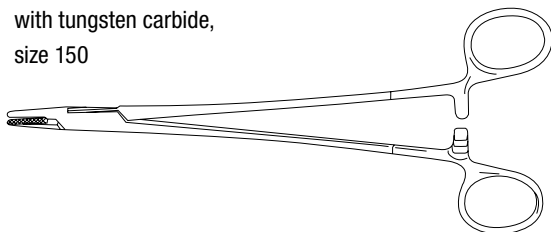
- With tungsten carbide inserts
- Slender shaped models
- Smooth and delicate models

EXPLORENT

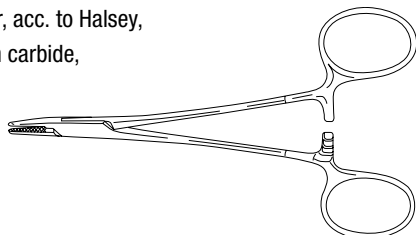
Needle Holders

size = total length [mm]

WT213015 Needle holder, acc. to Crile-Wood,
with tungsten carbide,
size 150

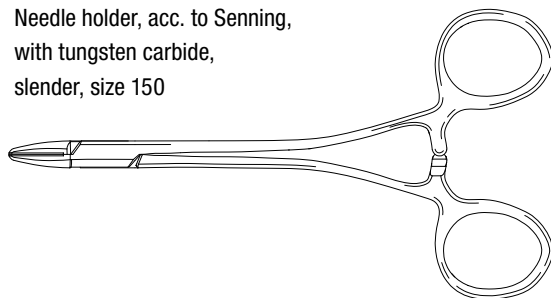


WT213113 Needle holder, acc. to Halsey,
with tungsten carbide,
size 130



- Serrated

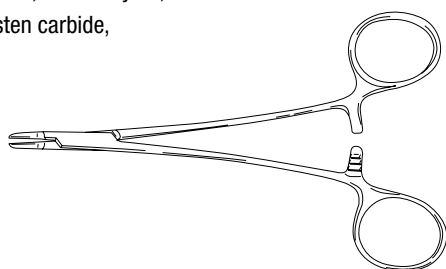
WT467015 Needle holder, acc. to Senning,
with tungsten carbide,
slender, size 150



Needle holder, acc. to Ryder,
with tungsten carbide,

WT467115 size 150

WT467017 size 170

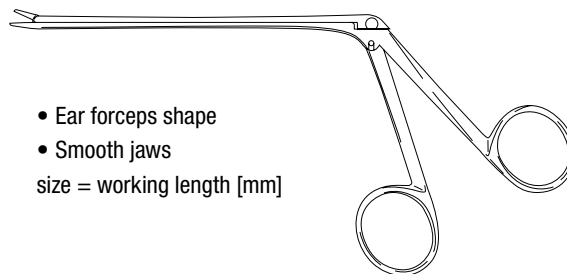
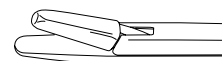


Needle Holders (cont.)

Needle holder, acc. to Masing-Cottle,

WT468006 size 60

WT468009 size 90



- Ear forceps shape
 - Smooth jaws
- size = working length [mm]

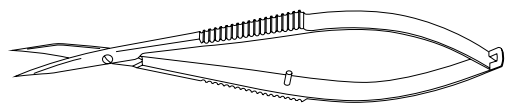
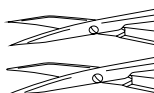


- Very delicate models
- Models with tungsten carbide inserts
- With flat handle and lock
- Models with smooth jaws

EXPLORENT

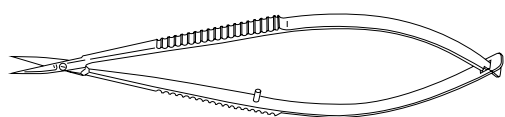
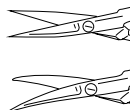
Micro Scissors

WT430230 Scissors, acc. to Westcott,
micro, curved up,
sharp, size 115
WT430231 blunt, size 115



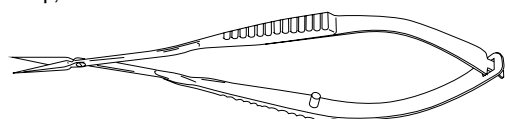
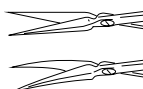
- Tenotomy scissors

WT430250 Iris scissors,
micro, sharp,
straight, size 100
WT430251 curved up, size 100



- Pointed

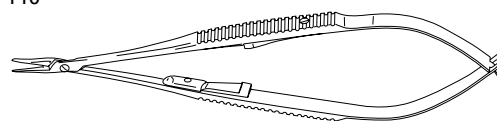
WT430330 Scissors, acc. to Vannas,
micro,
straight, size 85
WT430331 curved up, size 85



- Very delicate

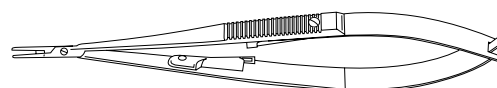
Micro Needle Holders

WT430432 Needle holder, acc. to Castroviejo,
micro, smooth,
size 140



- Very delicate
- Straight, with lock

WT430450 Needle holder, acc. to Castroviejo,
micro, with tungsten carbide,
serrated, size 140
WT430452 size 140



- Straight, with lock
- Smooth jaws

size = total length [mm]

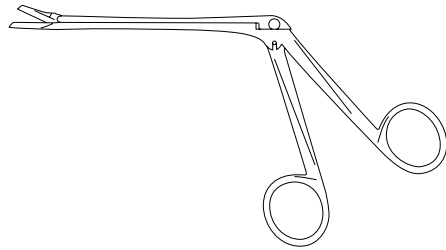
Forceps with Ring Handle



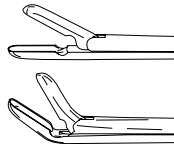
- Through-cutting models
- Models with serrated jaws
- Extra delicate models

EXPLORENT

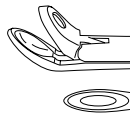
Nasal Forceps



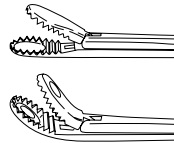
- WT327001 Nasal forceps, acc. to Takahashi,
small, straight, size 3 x 100
WT327002 curved up, straight, 3 x 100
WT327003 large, straight, size 110



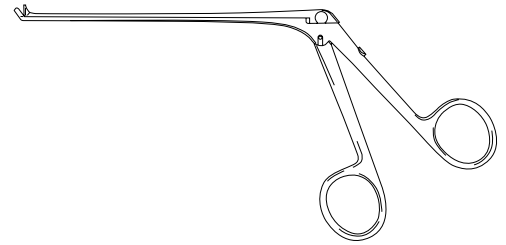
- WT330300 Nasal forceps, acc. to Struempel-Voss,
curved up, delicate,
size 2.5 x 110



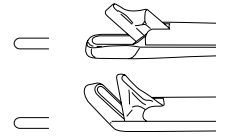
- Nasal forceps, acc. to Watson-Williams,
serrated,
WT334000 size 100
WT334045 curved up 45, size 100



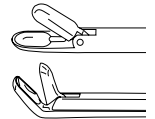
Moriyama Punch Forceps



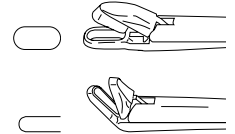
- Punch forceps, acc. to Moriyama,
through-cutting,
WT326801 delicate, straight, size 1.5 x 125
WT326802 delicate, curved up, size 1.5 x 125
WT326803 sheath curved up, size 1.5 x 125
WT326815 straight, size 1.3 x 125
WT326808 curved up, size 140



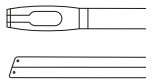
- Punch forceps, acc. to Moriyama,
with oval cups,
WT326804 straight, size 3.0 x 140
WT326805 curved up, size 3.0 x 140
WT326806 sheath curved up, size 140
WT326809 curved up, size 140



- Punch forceps, acc. to Moriyama,
through-cutting,
WT326810 straight, size 105
WT326811 straight, size 3.0 x 105
WT326812 curved up, size 105
WT326813 curved up, size 2.0 x 100
WT326814 large, curved up, size 105



- WT326807 Punch forceps, acc. to Moriyama,
backward cutting,
sheath curved up, size 2.7 x 130



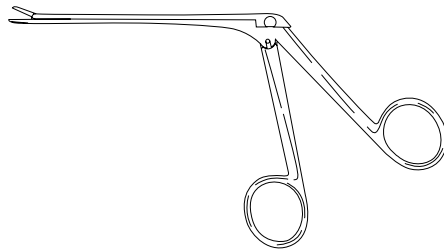
- Through-cutting
- Oval cups

size = jaws width [mm] x working length [mm]

Forceps with Ring Handle

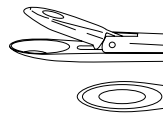
(cont.)

Blakesley Nasal Forceps



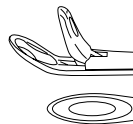
Nasal forceps, acc. to Blakesley,
straight,

- WT330000 size 3.0 x 115
- WT330001 size 3.5 x 115
- WT330002 size 4.0 x 115
- WT330003 size 5.0 x 115
- WT330004 size 6.0 x 115



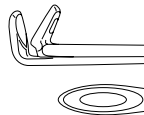
Nasal forceps, acc. to Blakesley,
curved up 45,

- WT330100 size 3.0 x 115
- WT330101 size 3.5 x 115
- WT330102 size 4.0 x 115
- WT330103 size 5.2 x 115
- WT330104 size 6.0 x 115

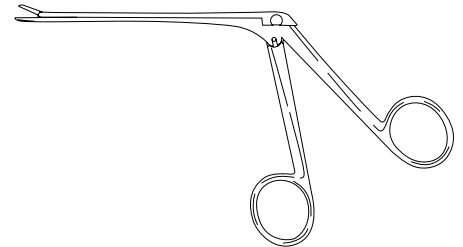


Nasal forceps, acc. to Blakesley,
curved up 90,

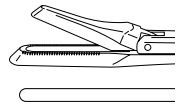
- WT330200 size 3.0 x 115
- WT330201 size 3.5 x 115
- WT330202 size 4.0 x 115
- WT330203 size 5.0 x 115



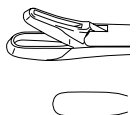
Punch Forceps



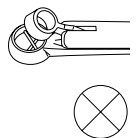
- WT327500 Punch forceps, acc. to Struycen,
size 1.2 x 110



- Punch forceps, acc. to Gruenwald-Henke,
- WT328501 size 2.8 x 105
- WT328502 size 3.4 x 105



- Punch forceps, acc. to Hartmann,
with basket,
- WT329001 size 5.0 x 110
- WT329002 size 8.0 x 100
- WT329003 size 9.0 x 100
- WT329004 size 10 x 100



size = jaws width [mm] x working length [mm]



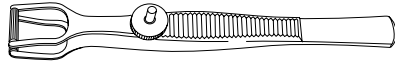
- Dressing forceps
- Tissue forceps
- Models with teeth, serrations and thorns
- Columella forceps
- Cartilage insertion forceps

EXPLORENT

Cottle Thumb Forceps

WT401000 Thumb forceps, columella, acc. to Cottle, with screw, size 105

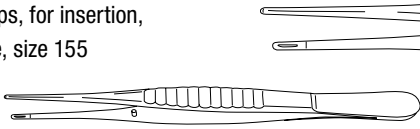
- 11.5 mm width



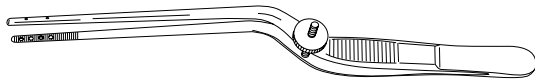
WT401001 Spare screw, for thumb forceps WT401000 (not shown)

WT411000 Thumb forceps, for insertion, acc. to Cottle, size 155

- Serrated



WT427015 Thumb forceps, for dissection, acc. to Cottle, bayonet-shaped, size 150



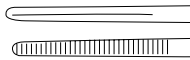
- With fixation screw
- Serrated and with thorns

Semken Thumb Forceps



WT208612 Thumb forceps, acc. to Semken, delicate, size 125

WT208615 delicate, size 150



WT208712 Thumb forceps, for dissection, acc. to Semken, delicate, size 125

WT208715 delicate, size 150



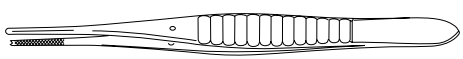
Thumb Forceps

WT428000 Thumb forceps, for cartilage, acc. to Hinderer, size 125,



- 2 x 2 teeth

WT209415 Thumb forceps, for dissection, acc. to Gillies, size 150



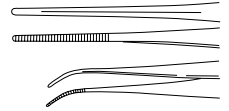
- 1 x 2 teeth

Graefe Thumb Forceps



WT209210 Thumb forceps, acc. to Graefe, straight, size 100

WT209220 curved, size 0.7 x 100



- Serrated

WT209310 Thumb forceps, for dissection, acc. to Graefe, straight, size 100

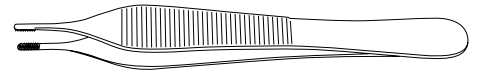
- Tip 0.7 mm
- 1 x 2 teeth



WT426011 Thumb forceps, fixation, acc. to Graefe, 7 x 8 teeth, size 110



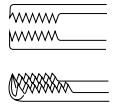
Adson Thumb Forceps



Thumb forceps, for dissection, acc. to Adson-Brown, 7 x 7 teeth, size 120

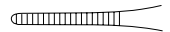
WT425012

WT425512 with tungsten carbide, size 120



WT425112 Thumb forceps, acc. to Adson, size 120

- Delicate, serrated



WT425212 Thumb forceps, for dissection, acc. to Adson, size 120

WT425213 serrated jaws, size 120

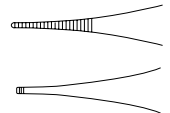


- 1 x 2 teeth

WT425312 Thumb forceps, acc. to Adson, micro, very delicate, size 120

WT425315 very delicate, size 150

WT425412 for dissection, very delicate, size 120



WT425612 Thumb forceps, for dissection, acc. to Adson, with tungsten carbide, size 1.7 x 120

WT425712 size 125



size = total length [mm]

size = diameter [mm] x total length [mm]

Septoplasty and Rhinoplasty Forceps



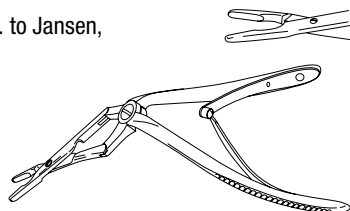
- Models with double-action transmission
- Serrated jaws morcelizer
- Detachable models
- Forceps for nasal hump resection

EXPLORENT

Double-Action Forceps

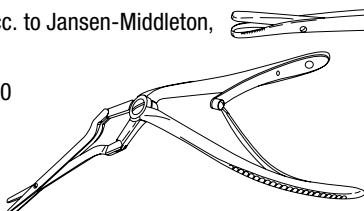
WT335500 Septum forceps, acc. to Jansen, double-action, size 5.0 x 13 180

- Oval spoon blades



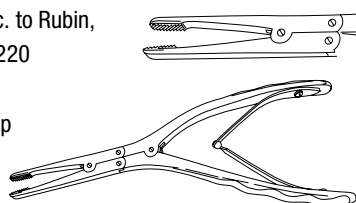
WT335600 Septum forceps, acc. to Jansen-Middleton, double-action, small, size 3.5 x 190

- Through-cutting

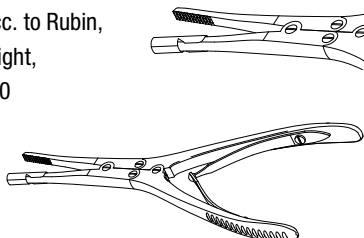


WT442000 Septum forceps, acc. to Rubin, double-action, size 220

- With protective cap



WT442100 Septum forceps, acc. to Rubin, double-action, straight, with guard, size 220

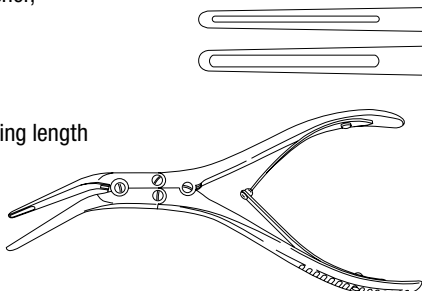


Turbinate forceps, acc. to Kressner,

WT447003 size 3 x 210

WT447004 size 4 x 210

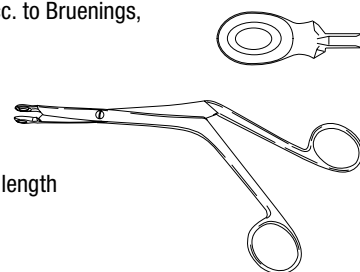
- 7 cm working length



Septum Forceps

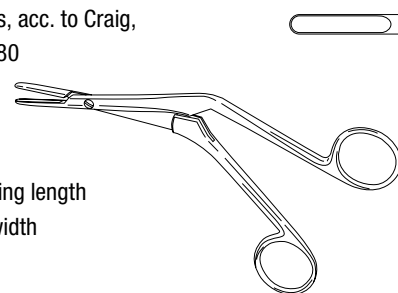
WT332001 Septum forceps, acc. to Bruenings, size 9.0 x 7.0 190
WT332002 size 10 x 7.5 190

- 110 mm working length



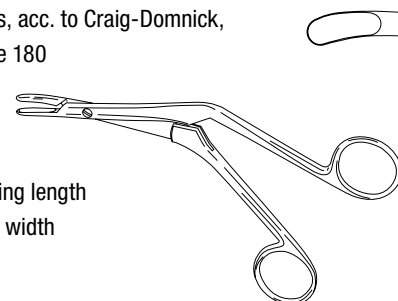
WT333000 Septum forceps, acc. to Craig, straight, size 180

- Sharp
- 80 mm working length
- 5 mm jaws width

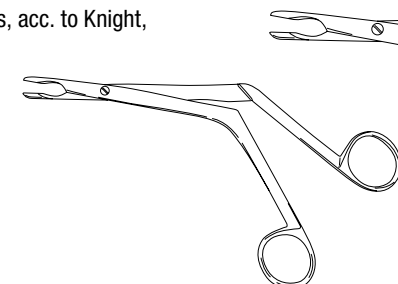


WT333100 Septum forceps, acc. to Craig-Domnick, curved left, size 180

- Sharp
- 90 mm working length
- 8.8 mm jaws width



WT333200 Septum forceps, acc. to Knight, size 6.0 x 110



size = total length [mm]

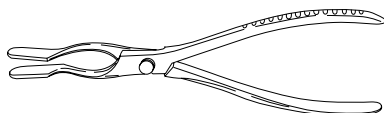
size = cutting width [mm] x total length [mm]

Septoplasty and Rhinoplasty Forceps

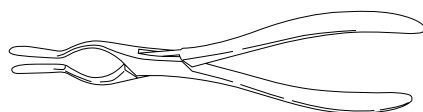
(cont.)

Septum Straightening Forceps

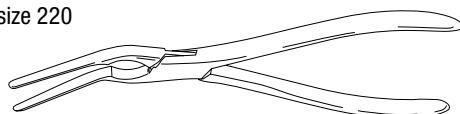
WT443000 Septum forceps, acc. to Cottle-Walsham, detachable, size 215



WT444000 Septum forceps, acc. to Cottle-Walsham, straight, size 230
WT444101 left, size 230
WT444102 right, size 230



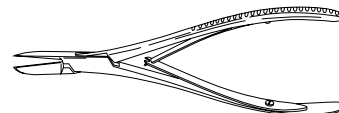
WT445000 Septum forceps, acc. to Ash, angled, size 220



Nasal Bone Forceps

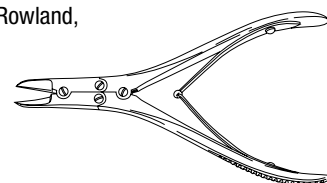
WT440000 Bone cutting forceps, acc. to Cottle-Kazanjan, straight, size 185

- Double-action

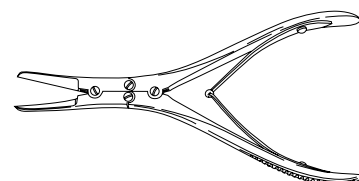


WT440700 Nasal forceps, acc. to Rowland, double-action, straight, size 180

- Nasal hump rongeur



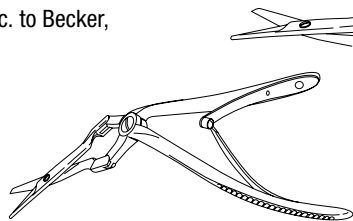
WT440800 Nasal forceps, acc. to Meyer, double action, curved, size 200



size = total length [mm]

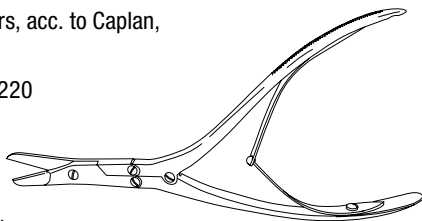
Nasal Septum Scissors

WT441500 Septum scissors, acc. to Becker,
double action,
size 180



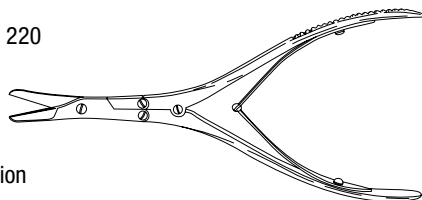
- With serrated jaws

WT440500 Nasal scissors, acc. to Caplan,
serrated,
angled, size 220



- Double action

WT440600 Nasal scissors, acc. to Caplan,
serrated,
straight, size 220



- Double action

size = total length [mm]



- Double-ended models
- Very sharp suction elevators
- Delicate models

EXPLORENT

Double-Ended Elevators

WT315000 Elevator, acc. to Freer,
double-ended, American type, size 200



- Sharp/blunt
- 4.5 mm width

WT315100 Elevator, acc. to Freer,
double-ended, sharp/blunt, size 180



- 4.7 mm width

WT315600 Elevator, acc. to Freer-Joseph,
double-ended, with raspatory, size 200



- 4.5 and 3.5 mm width

Elevator, acc. to Killian,
double-ended, sharp/blunt,

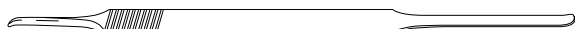
WT316000 size 190

WT316100 size 230



- 6 mm width

WT402500 Elevator, acc. to McKenty,
double-ended, short/long, size 5.0 x 215



Elevator, acc. to Cottle,
double-ended,

WT404500 sharp/blunt, size 230

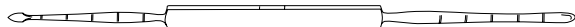
WT404800 graduated, size 200



Elevator, acc. to Masing,
double-ended, sharp/blunt,

WT405000 size 230

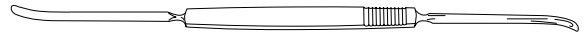
WT405100 size 215



- graduated

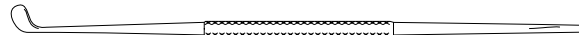
Double-Ended Elevators (cont.)

WT405500 Elevator, acc. to Cottle,
double-ended, size 225



- Slight/strong curved
- 5 mm width

WT405600 Elevator, acc. to Pennington,
double-ended size 210



- For right and left side
- 5.8 mm cutting width

Elevators

WT315200 Elevator, acc. to Freer,
rectangular working part,
curved, size 170



- Sharp cornered end
- 4 mm width

Elevator, acc. to McKenty,
size 3.0 x 145
WT402003 size 4.0 x 145
WT402004 size 5.0 x 145
WT402005



size = total length [mm]

size = width [mm] x total length [mm]

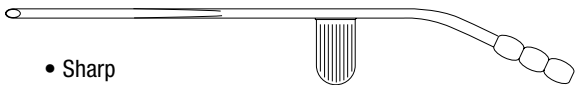
Suction Elevators

WT405800 Elevator, acc. to Gorney,
with suction channel,
size 3 x 190



- With mandrin

WT460000 Elevator,
acc. to Guillen,
with suction channel,
bayonet-shaped,
size 4.0 x 210

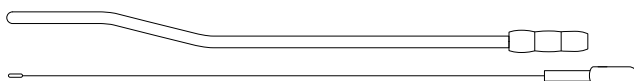


- Sharp
- With mandrin

Elevator, acc. to Guillen,
with suction channel,
bayonet-shaped,

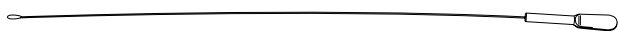
WT460100 curved left, size 4.0 x 220

WT460200 curved right, size 4.0 x 220



- Sharp
- With mandrin

WT460001 Mandrin,
for suction elevator WT460000



- For elevators WT460000/-100/-200

size = total length [mm]

size = diameter [mm] x total length [mm]

Raspatories

Raspatory, acc. to Lempert (Joseph),
slightly curved,

WT208001 2.0 x 175

WT208002 3.0 x 175

WT208003 4.0 x 175

WT208004 5.0 x 175



WT316500 Raspatory, acc. to Cottle,
curved,
size 8.0 x 195



- Sharp

Treatment of Nasal Fractures

WT460500 Elevator,
heavy design, size 170



- 8 mm width

WT461000 Elevator, acc. to Boies,
blunt, size 11 x 190



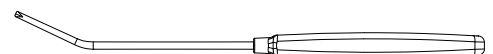
- Oval blade

WT461100 Elevator, acc. to Goldman,
round, size 195

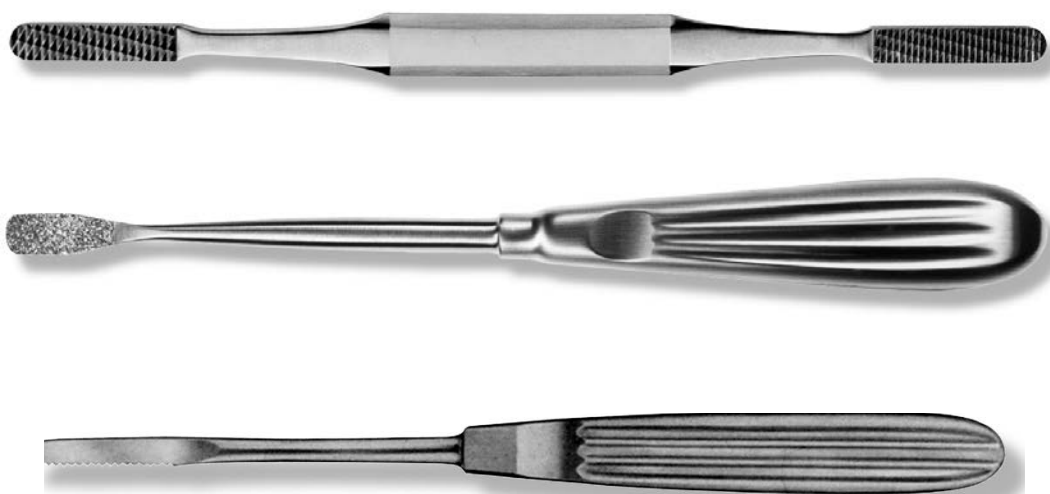


- Conical shape

WT461200 Elevator, acc. to Gillies,
curved, size 230



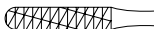



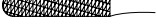
- 10 mm width

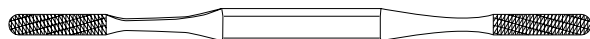


- Rasps with tungsten carbide inserts or diamond-coating
- Single and double ended rasps
- Up-cutting and down-cutting rasps
- Rasps with fine up to coarse working ends
- Straight and bayonet-shaped saws with crossed teeth

EXPLORENT



Double-Ended Nasal Rasps

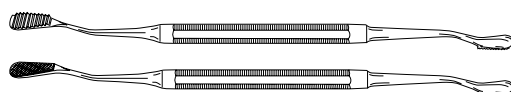
	Rasp, double-ended, with tungsten carbide,	
WT452001	size 1 + 2, 200	
WT452002	size 3 + 4, 200	
WT452003	size 5 + 6, 200	
WT452004	size 7 + 8, 200	
WT452005	size 9 + 10, 200	



Sizes


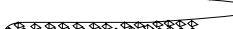
1 + 2	coarse
3 + 4	coarse and medium
5 + 6	medium
7 + 8	medium and fine
9 + 10	fine
200	total length [mm]

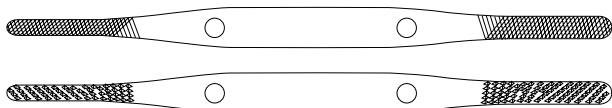
	Rasp, acc. to Miller, double-ended,, with tungsten carbide,	
WT453503	size 1, 180	
WT453504	size 2, 180	



Sizes


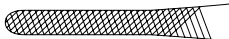


1	serrated
2	cross serrated
Total length	180 mm
Width	6.5/5.5 mm

	Rasp, acc. to Cottle-Masing, double-ended, large/small,	
WT453000	fine, size 215	
WT453100	coarse, size 215	



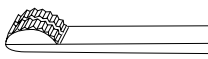
size = [total length] mm

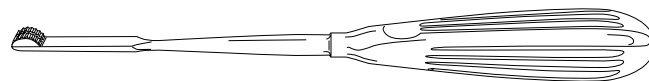
Double-Ended Nasal Rasps (cont.)

WT453200	Rasp, acc. to Kleinert-Kutz (Fomon), 4-sided, size 225	
		
		
		


- double-ended
 - each of 2 sides fine (flat) and coarse (convex)
- size = [total length] mm

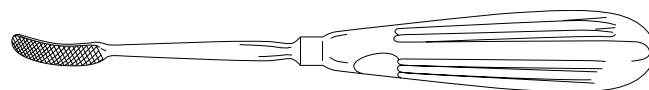
Aufricht Glabella Rasps

WT453520	Rasp, acc. to Aufricht, tungsten carbide, size 205	
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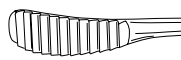



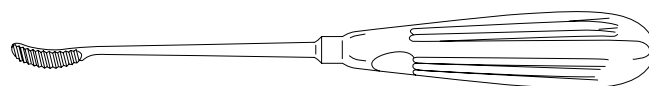
size = [total length] mm

WT454400	Rasp, acc. to Aufricht, up- and down-cutting, size 10 x 190	
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size = [rasp width] mm x [total length] mm

WT454500	Rasp, acc. to Aufricht, down-cutting, size 210	
WT454600	up-cutting, size 210	



size = [total length] mm

Maltz Nasal Rasps

- With blood-groove
size = [total length] mm

- WT453500 Rasp, acc. to Maltz,
size L, 160
- WT453600 narrow, down-cutting, size 160
- WT453700 large, up-cutting, size 160
- WT453800 narrow, up-cutting, size 160



- WT453501 Rasp, acc. to Maltz,
tungsten carbide,
down-cutting, size 165
- WT453502 up-cutting, size 165



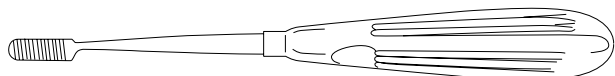
Single-Ended Nasal Rasps

- size = [total length] mm

- WT454000 Rasp, acc. to Cottle,
straight, down-cutting,
size 210



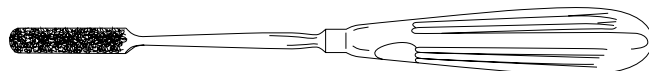
- WT456600 Rasp, acc. to Lewis,
fine, down-cutting, size 180
- WT456700 coarse, down-cutting, size 180



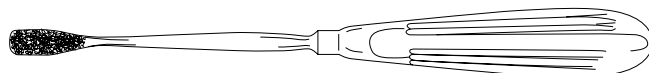
Diamond-Coated Nasal Rasps

- size = [total length] mm

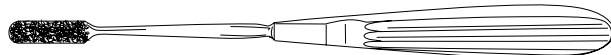
- WT457100 Rasp, acc. to Cottle,
diamond,
straight, size 205



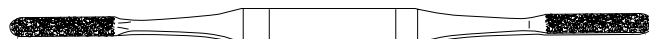
- WT457200 Rasp, acc. to Aufricht,
diamond, size 205



- WT457301 Rasp,
diamond coated,
straight, size 190
- WT457303 curved backward, size 190



- WT457400 Rasp, acc. to Fomon,
diamond coated,
double-ended, size 210

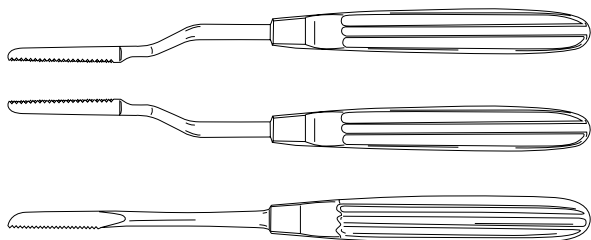


- Flat/oval

- size = [total length] mm

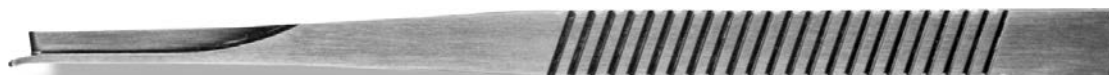
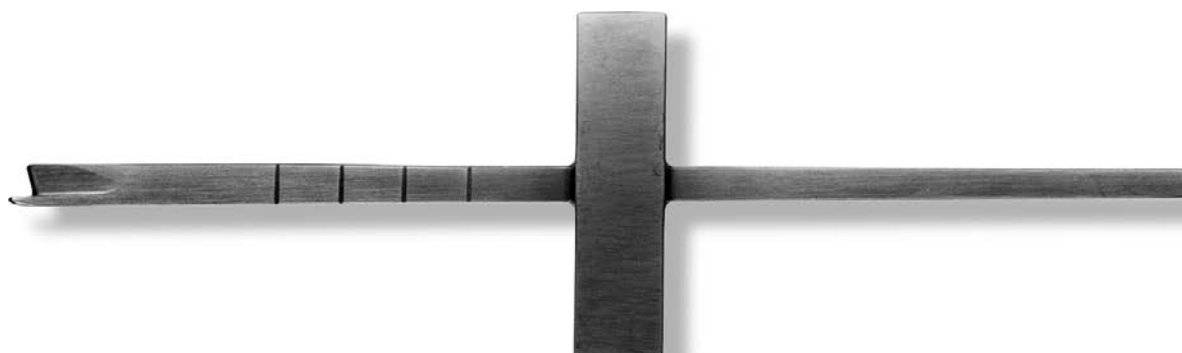
Nasal Saws

- Saw, acc. to Joseph,
bayonet-shaped,
WT448001 curved left, size 190
WT448002 curved right, size 190
WT448100 straight, size 190



- Crossed teeth

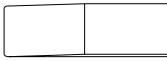
size = [total length] mm

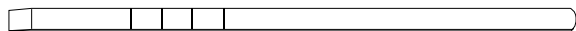



EXPLORENT

- Single and double guard models
- Graduated models
- Models with cross bar or stabilizer

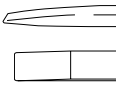
Cottle Chisels and Osteotomes

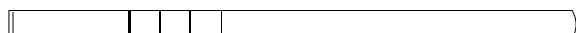
	Chisel, acc. to Cottle, straight, graduated,	
WT407004	size 4.0 x 185	
WT407007	size 7.0 x 185	
WT407009	size 9.0 x 185	
WT407012	size 12 x 185	

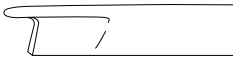


WT407106	Chisel, acc. to Cottle, curved, graduated, size 6.0 x 185	
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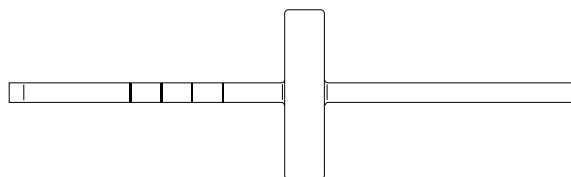
	Osteotome, acc. to Cottle, straight, graduated,	
WT407204	size 4.0 x 185	
WT407206	size 6.0 x 185	
WT407209	size 8.0 x 185	
WT407212	size 12 x 185	

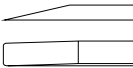


WT410500	Osteotome, acc. to Cottle, with guard, straight, size 5.0 x 185	
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Cottle Chisels and Osteotomes with Crossbar




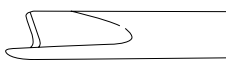
	Chisel, acc. to Cottle, with crossbar,	
WT407402	size 2.0 x 185	
WT407404	size 4.0 x 185	
WT407407	size 7.0 x 185	
WT407409	size 9.0 x 185	
WT407412	size 12 x 185	

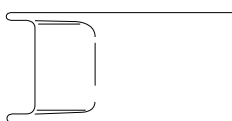
- Straight

	Osteotome, acc. to Cottle, with crossbar,	
WT407504	size 4.0 x 185	
WT407506	size 6.0 x 185	
WT407509	size 9.0 x 185	
WT407512	size 12 x 185	

- Straight

	Chisel, acc. to Cottle, with crossbar, curved,	
WT407704	size 4.0 x 185	
WT407706	size 6.0 x 185	

WT410505	Osteotome, acc. to Cottle, with guard and crossbar, size 5.0 x 185	
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	Osteotome, acc. to Cottle, with guard and crossbar,	
WT410510	size 10 x 185	
WT410512	size 12 x 185	
WT410514	size 14 x 185	
WT410516	size 16 x 185	

- Double guard

size = width [mm] x length [mm]

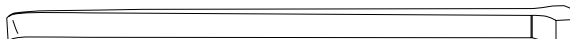
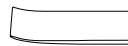
Chisels, Gouges, Osteotomes (cont.)

Chisels, Gouges, Osteotomes (cont.)

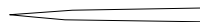
- Osteotome, acc. to Sheehan,
hexagonal handle, straight,
- WT407602 size 2.0 x 160
 - WT407603 size 3.0 x 160
 - WT407604 size 4.0 x 160
 - WT407605 size 5.0 x 160
 - WT407606 size 6.0 x 160
 - WT407607 size 7.0 x 160
 - WT407608 size 8.0 x 160
 - WT407609 size 9.0 x 160
 - WT407610 size 10 x 160
 - WT407611 size 11 x 160
 - WT407612 size 12 x 160



- Osteotome, mini,
- WT407302 straight, size 2.0 x 125
 - WT407304 straight, size 4.0 x 125
 - WT407306 straight, size 6.0 x 125
 - WT407324 up-curved, size 4.0 x 125
 - WT407326 up, curved, size 6.0 x 125

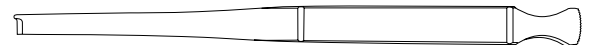
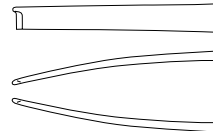


- Osteotome, acc. to Converse,
- WT407802 size 2.0 x 180
 - WT407803 size 3.0 x 180
 - WT407804 size 4.0 x 180
 - WT407805 size 5.0 x 180
 - WT407806 size 6.0 x 180
 - WT407807 size 7.0 x 180
 - WT407808 size 8.0 x 180
 - WT407809 size 9.0 x 180
 - WT407810 size 10 x 180
 - WT407811 size 11 x 180
 - WT407812 size 12 x 180
 - WT407814 size 14 x 180

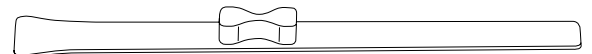


Chisels, Gouges, Osteotomes (cont.)

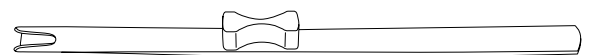
- Chisel, acc. to Converse,
single guard,
- WT407900 straight, size 5.0 x 190
 - WT407901 left, size 5.0 x 190
 - WT407902 curved right, size 5.0 x 190



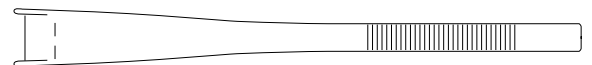
- Osteotome, acc. to Rubin,
with stabilizer,
- WT406010 size 10 x 160
 - WT406012 size 12 x 160
 - WT406014 size 14 x 160
 - WT406016 size 16 x 160



- Gouge, acc. to Rubin,
with stabilizer,
size 7.0 x 165



- Osteotome, acc. to Cinelli,
double guard,
- WT406510 size 10 x 165
 - WT406512 size 12 x 165
 - WT406514 size 14 x 165
 - WT406516 size 16 x 165



- Gouge, acc. to Parkes,
size 6.0 x 180



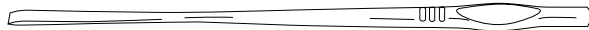
size = width [mm] x length [mm]

Chisels, Gouges, Osteotomes (cont.)

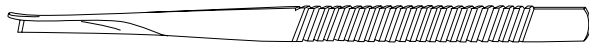
- Gouge, acc. to Walter,
WT409530 size 3.0 x 190
WT409545 size 4.5 x 190



- Osteotome, acc. to Walter,
WT409602 size 2.0 x 190
WT409603 size 3.0 x 190
WT409604 size 4.0 x 190
WT409607 size 7.0 x 190
WT409609 size 9.0 x 190
WT409612 size 12 x 190



- Chisel, acc. to Masing,
with guard,
WT410000 straight, size 180
WT410001 left, size 180
WT410002 right, size 180



- Slightly curved

- WT410005 Chisel, acc. to Masing,
double guard,
size 10 x 160



- WT409100 Osteotome, acc. to Parkes,
single guard,
size 4.5 x 160



- WT409200 Osteotome, acc. to Parkes,
single guard, slender,
size 4.0 x 180



- WT412000 Osteotome, acc. to Neivert,
with guard, straight, size 4 x 205

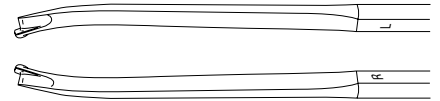


- For right and left use

size = width [mm] x length [mm]

Chisels, Gouges, Osteotomes (cont.)

- Osteotome, acc. to Anderson-Neivert,
WT412001 left, size 4.5 x 205
WT412002 right, size 4.5 x 205

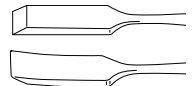


- With guide

- Osteotome, acc. to Ristow,
single guard,
WT412600 left and right, size 5.0 x 200
WT412601 left, size 5.0 x 200
WT412602 right, size 5.0 x 200



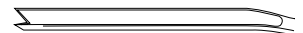
- Chisel, acc. to Freer,
WT320001 straight, size 4.0 x 185
WT320002 curved, size 4.0 x 185



- WT321000 Gouge, acc. to Killian-Claus,
bayonet-shaped,
size 5.0 x 165

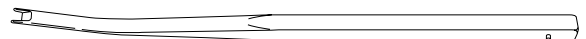
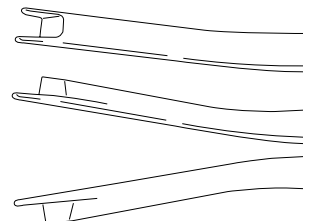


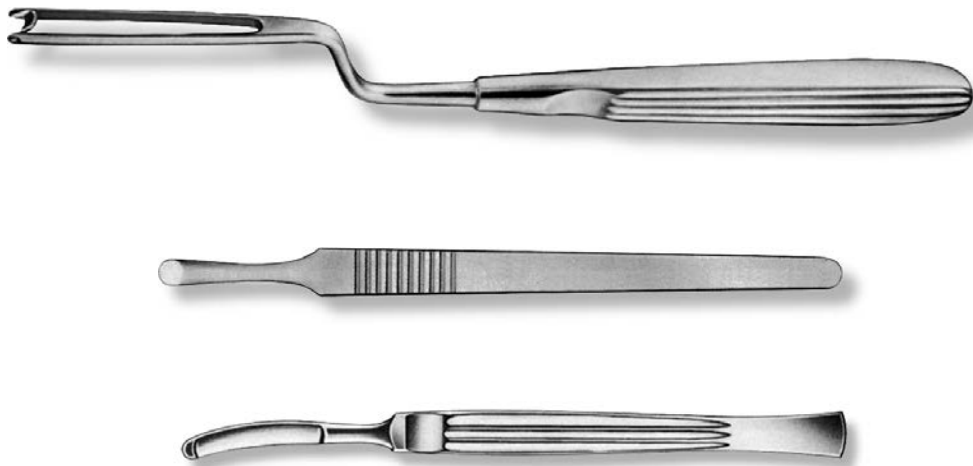
- WT321100 Gouge, acc. to Killian-Claus,
V-shaped,
size 5.0 x 165



- Osteotome, Wuerzburg type,
WT410700 double guard, size 3.0 x 180
WT410701 single guard, left, size 3.0 x 180
WT410702 single guard, right, size 3.0 x 180

- Curved



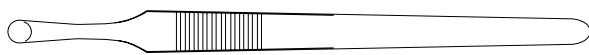


EXPLORENT

- With blunt or pointed tip
- Double cutting models
- Button end models

Nasal Knives

WT403000 Knife, acc. to Cottle,
round, size 135

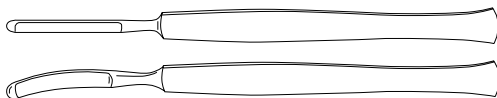


WT432000 Knife, acc. to Masing,
curved, size 140

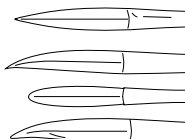


- Rounded tip

WT434000 Knife, acc. to Joseph,
button-end,
straight, size 150
WT434100 curved, size 150



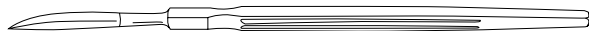
WT435000 Knife, acc. to Joseph,
sharp, straight, size 150
WT435100 sharp, double-edged, curved, size 150
WT435200 blunt, straight, size 150
WT435300 blunt, curved, size 150



- Double-edged



WT436000 Knife, acc. to Fomon,
double-edged, blunt,
size 155



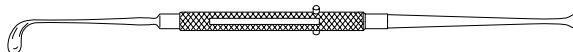
- Upcurved, 6.6 mm width

WT313000 Knife, acc. to Freer,
size 150



- Mucosa knife

WT314000 Knife, acc. to Freer,
curved, size 190



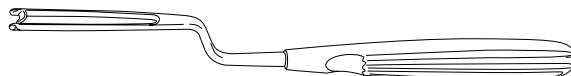
- Angled septum knife

Swivel Knives (cont.)

Swivel knife, acc. to Ballenger,
bayonet shaped,

WT319001 size 3.0 x 195

WT319002 size 4.0 x 195



Scalpels

WT429003 Scalpel handle, no. 3,
solid, size 125



WT429004 Scalpel handle, no. 4,
solid, size 125



WT429007 Scalpel handle, no. 7,
solid, size 125



Micro Scalpels

Scalpel handle, micro,
round,

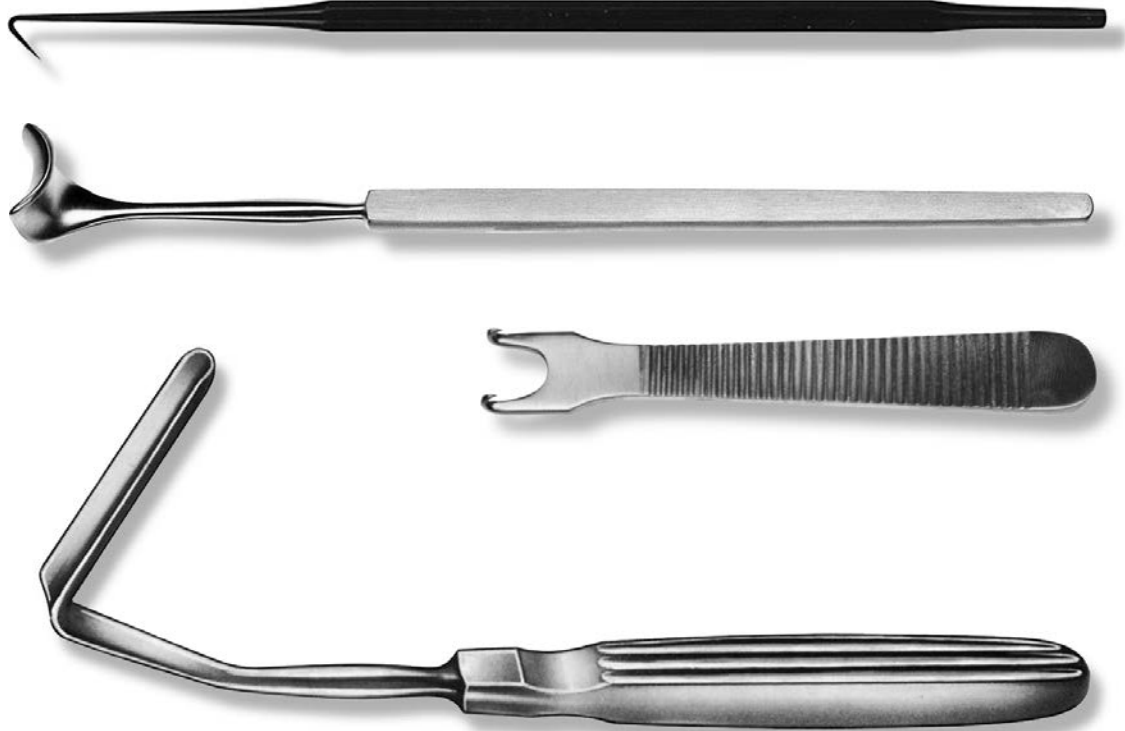
WT429310 size 5.0 x 125

WT429330 size 5.0 x 150



size = total length [mm]

size = width [mm] x total length [mm]



EXPLORENT

- Models with sharp and blunt prongs
- Ebony finished models
- Double-ended models, with knife-guide

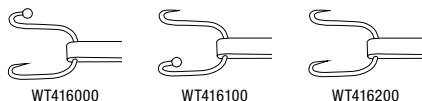
Retractors

- WT415000 Hook, acc. to Cottle,
black,
angled, size 145
- WT415100 curved, size 145

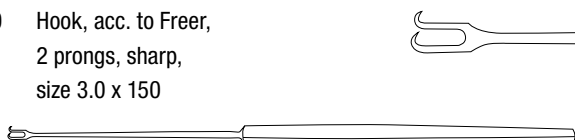


- Tenaculum hook, delicate

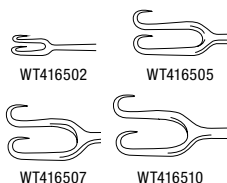
- WT416000 Hook, acc. to Cottle,
2 prongs,
sharp/blunt, size 10 x 150
- WT416100 blunt/sharp, size 10 x 150
- WT416200 sharp, size 10 x 150



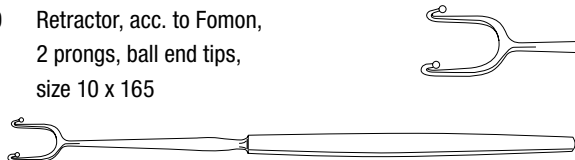
- WT416400 Hook, acc. to Freer,
2 prongs, sharp,
size 3.0 x 150



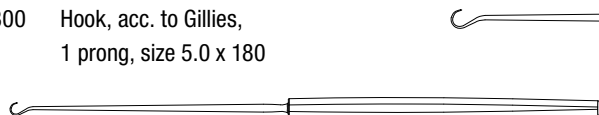
- WT416502 Hook, acc. to Joseph-Cottle,
2 prongs, sharp,
size 2.0 x 160
- WT416505 size 5.0 x 160
- WT416507 size 7.0 x 160
- WT416510 size 10 x 160



- WT416600 Retractor, acc. to Fomon,
2 prongs, ball end tips,
size 10 x 165



- WT416300 Hook, acc. to Gillies,
1 prong, size 5.0 x 180

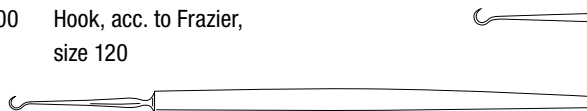


Retractors (cont.)

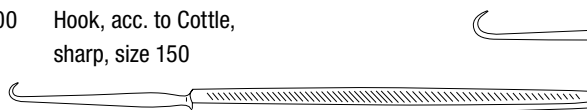
- WT416312 Hook, acc. to Graefe,
1 prong, sharp,
size 120



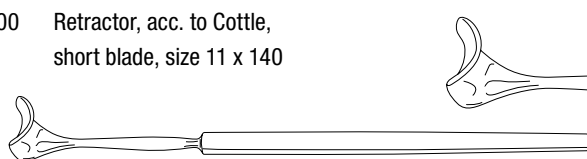
- WT417000 Hook, acc. to Frazier,
size 120



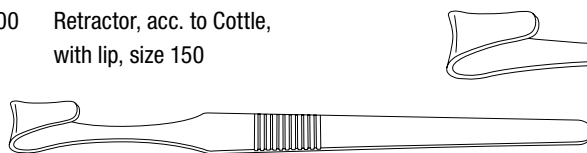
- WT417100 Hook, acc. to Cottle,
sharp, size 150



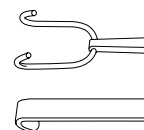
- WT419000 Retractor, acc. to Cottle,
short blade, size 11 x 140



- WT419500 Retractor, acc. to Cottle,
with lip, size 150



- Retractor, acc. to Cottle-Neivert,
double-ended,
size 12 x 220
- WT420000 size 10 x 190



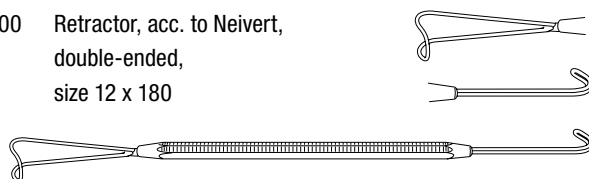
- Two blunt retractor prongs

size = total length [mm]

size = width [mm] x total length [mm]

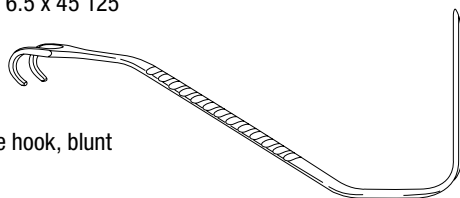
Retractors (cont.)

WT420500 Retractor, acc. to Neivert,
double-ended,
size 12 x 180



- Wire shape
 - Width 12/3 mm
- size = width [mm] x total length [mm]

WT420600 Retractor, acc. to Walter,
double-ended,
size 13 / 6.5 x 45 125

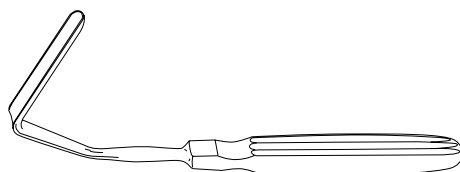


- Double hook, blunt

Size

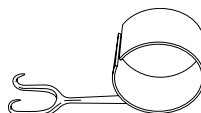
Width..... 13 mm
Blade..... 45 x 6.5 mm
Total length 125 mm

WT422500 Retractor, acc. to Aufricht,
size 60 x 180
WT422600 size 45 x 180



- 8 mm width
- size = blade length [mm] x total length [mm]

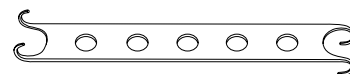
WT422800 Hook, acc. to Cottle,
sharp, size 12 x 55



size = width [mm] x total length [mm]

Retractors (cont.)

WT424200 Hook, aac. to Converse,
double-ended,
size 12/14 x 120



- Blunt/blunt
- size = width left/width right [mm] x total length [mm]

WT424300 Retractor, acc. to Kilner,
sharp, size 10 x 85
WT424301 blunt, size 10 x 85
WT424302 sharp, size 13 x 85



size = width [mm] x total length [mm]



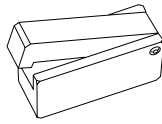
EXPLORENT

- Round and oblong crushers
- Rhinoplasty mallet with replaceable polyamide caps

Cartilage Crusher

size = width [mm]

- WT450000 Cartilage crusher, acc. to Cottle,
with clamp,
size 28
- WT450500 size 50



- WT450001 Clamp,
for cartilage crusher WT450000

- WT450600 Cartilage crusher, acc. to Tolsdorff,
with clamp, round,
size 40

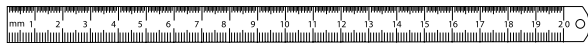


- To press pieces of bone
up to 4 cm diameter
venly extended in all directions.

Distance Measuring Tools

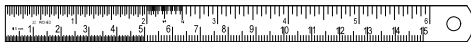
size = length [mm]

- WT463500 Rule, metal,
size 200, accuracy of 1 mm / 1 inch



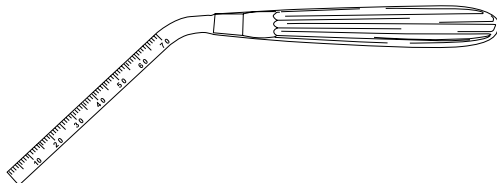
- flexible

- WT463516 Rule, metal,
size 160, accuracy of 1 mm / 1 inch



- flexible

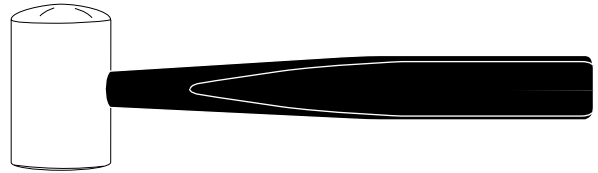
- WT463200 Measuring instrument, acc. to Joseph,
scaled, size 170, accuracy of 1 mm / 1 inch



Rhinoplasty Mallets

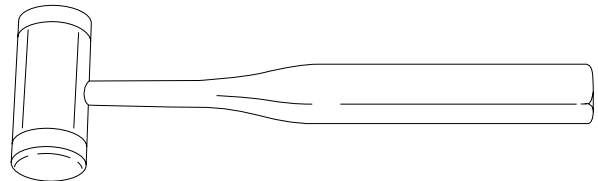
size = length [mm]

- WT413000 Mallet, acc. to Cottle,
size 180



- 340 g
- 30 mm diameter
- Round/flat face
- With black handle

- WT413500 Mallet, metal,
light handle, size 180



- With replaceable polyamide caps
- 212 g
- 25 mm diameter
- Flat/flat face

- WT413501 Spare mallet heads,
polyamide



- 2 pcs.
- For mallet WT413500



Including a selected choice of high quality instruments, this set is state-of-the-art for rhinoplasty procedures. These precision instruments are gold finished and have been carefully designed to supplement the standard instrument set.

- Osteotomes with special steel features and final conditioning guarantee long-lasting sharpness and durability
- Postoperative ecchymosis and edema are significantly reduced
- Scar tissue and hematoma are minimized

EXPLORENT

Osteotomes

size = width [mm] x total length [mm]

- WT000860 Osteotome, micro,
with guard,
size 2.2 x 180
WT000861 size 3.0 x 180



- WT000850 Osteotome, micro,
size 2.0 x 180
WT000855 size 2.5 x 180
WT000851 size 3.0 x 180



- WT000852 Osteotome, micro,
size 10 x 180
WT000853 size 12 x 180
WT000854 size 14 x 180



Hooks and Retractors

- WT000856 Hook, micro,
1 prong, size 180
WT000857 2 prongs, size 2.0 x 180



size = width [mm] x total length [mm]

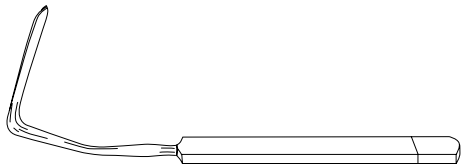
- WT000858 Hook, 2 prongs,
size 10 x 120



• Sharp

size = width [mm] x total length [mm]

- WT000859 Retractor, acc. to Aufricht,
size 9.0 x 45 155



Size

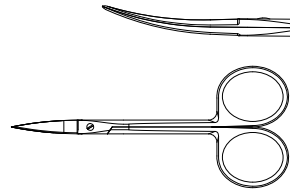
hook width 9.0 mm
hook length 45 mm
total length 155 mm

Rhinoplasty Scissors

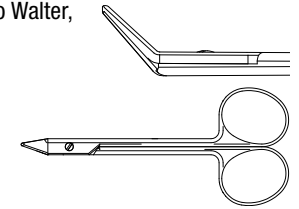
size = total length [mm]

- WT000879 Rhinoplasty scissors,
straight, size 100
WT000880 curved up, size 100

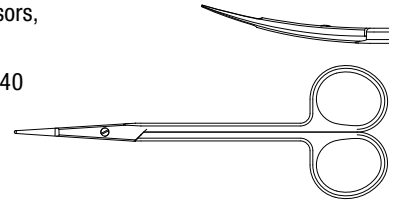
• Sharp/sharp



- WT000881 Rhinoplasty scissors, acc. to Walter,
angled, size 100



- WT000882 Rhinoplasty scissors,
acc. to Kilner,
curved up, size 140



Thumb Forceps

size = total length [mm]

- WT000844 Thumb forceps, for dissection,
acc. to Adson-Brown,
size 120

• Side grasping teeth



- WT000845 Thumb forceps, acc. to Adson,
for rhinoplasty,
size 120



- WT000846 Thumb forceps, acc. to Adson,
for rhinoplasty dissection,
size 120

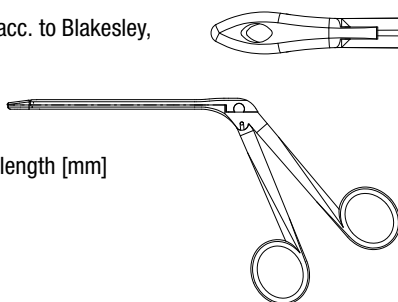
• 1x2 teeth



Nasal Forceps

WT000878 Nasal forceps, acc. to Blakesley,
very delicate,
size 120

size = working length [mm]

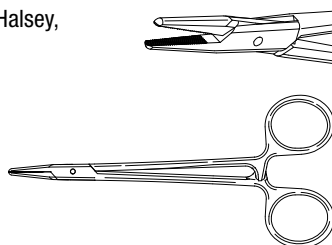


Needle Holder

WT000834 Needle holder, acc. to Halsey,
with tungsten carbide,
size 130

- Serrated

size = total length [mm]



Rasps and Elevator for Rhinoplasty

size = total length [mm]

WT000866 Rasp, acc. to Aufricht,
up- and down-cutting,
size 185



WT000849 Elevator, acc. to Joseph,
size 3.0 x 175



- Slightly curved

Rasp,
double-ended,
with tungsten carbide,
WT000862 coarse/medium, size 200
WT000863 medium, size 200
WT000864 medium/fine, size 200
WT000865 fine/fine, size 200



coarse



medium



fine



