

OLYMPUS

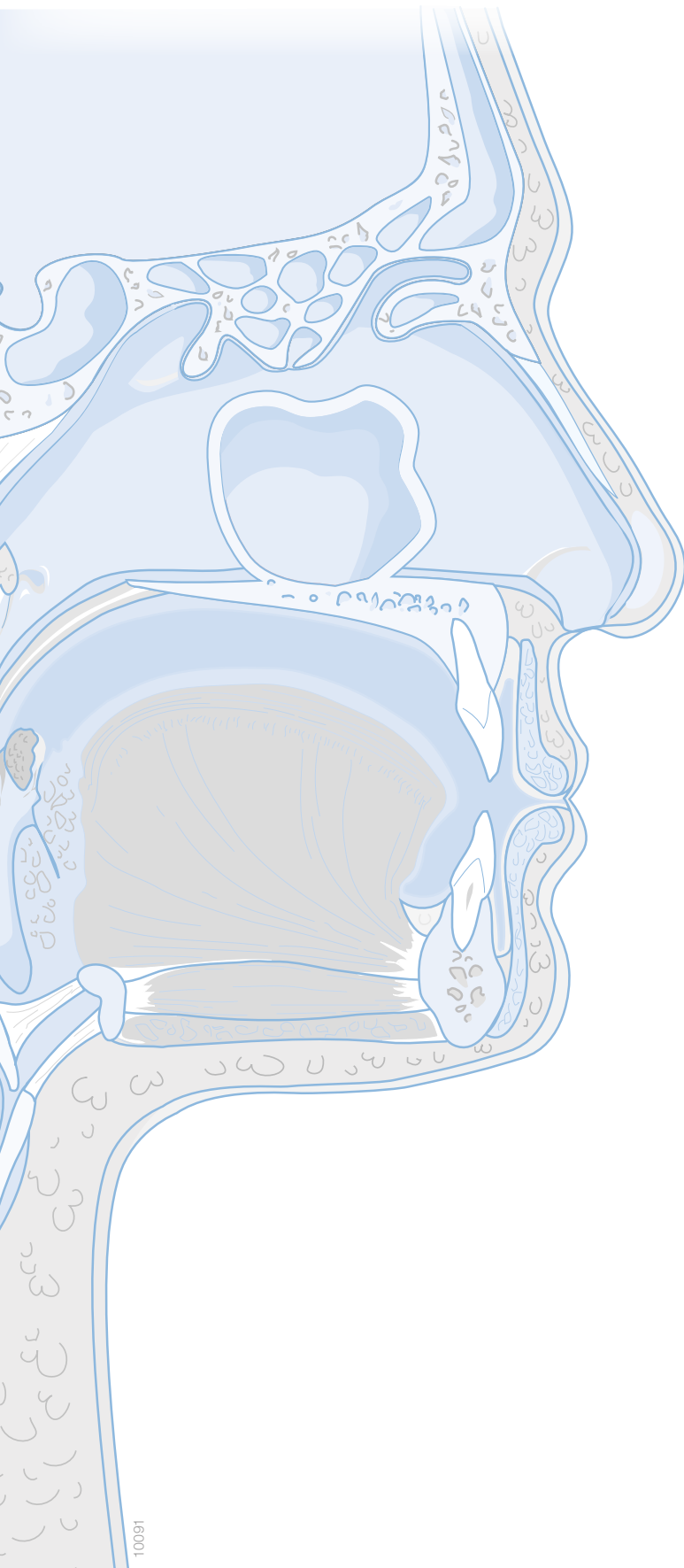
Your Vision, Our Future

EXPLORENT

SINUS SURGERY
FESS INSTRUMENT SET
A unique selection

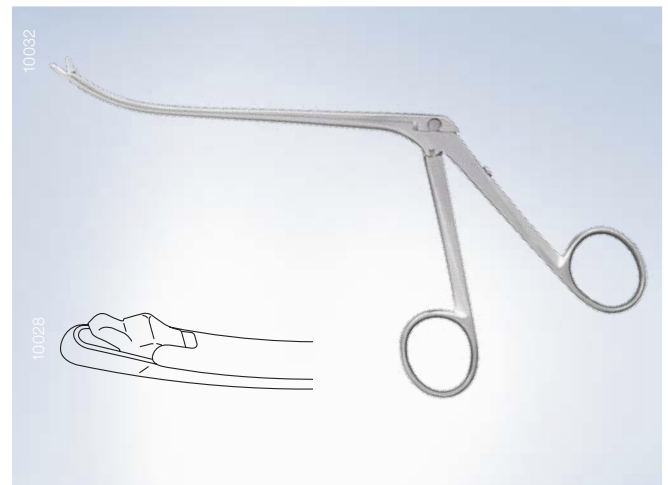


THE ORIGINAL ONES: INTELLIGENT DESIGN FOR CHALLENGING ANATOMIC AREAS



Moriyama FESS instruments

This selection of instruments is especially useful for endonasal microsurgical operations, like the removal of polypoid diseased mucous membrane, membrane rests, lamellae of bone/septa and nasal polyps. It includes 15 forceps in different shapes and sizes, facilitating access to various difficult areas within the sinus cavities. Defined manipulation at anatomically critical places can be precisely performed. Some of the patterns are ideal for the opening of the maxillary sinus ostium and manipulation within; others suit well for surgery of the agger-nasi, frontal recess and the ostium of the frontal sinus.



- Delicate jaws for narrow lumina and structures
- Specially curved shafts allow efficient manipulation of structures
- Strong cutting and through-cutting jaws, easily cutting cartilage and bony structures
- Precise and defined cutting edges

FUNCTIONAL ENDOSCOPIC SINUS SURGERY – A HIGH QUALITY INSTRUMENT SET

Hartmann nasal speculum

Hartmann nasal speculum, for adults, 13.5 cm

WT143001 33.5 mm blade length



v. Eicken antrum irrigation cannulas

v. Eicken antrum cannula, 15 cm, Luer-lock, malleable, long curved

WT149702 2.5 mm outer diameter

WT149703 3.0 mm outer diameter

v. Eicken antrum cannula, 15 cm, Luer-lock, long curved

WT149603 3.0 mm outer diameter

v. Eicken antrum cannula, 15 cm, Luer-lock, short curved

WT149613 3.0 mm outer diameter

WT149614 4.0 mm outer diameter



Frazier suction tubes

Frazier suction tube, graduated at 5.0–9.0 cm, 10 cm working length

WT211008 8 Fr.

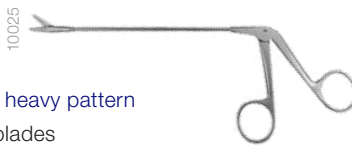
WT211010 10 Fr.



Nasal scissors

Nasal scissors, serrated blades

WT326200 13 cm working length, straight



Cottle dorsal scissors, angular, heavy pattern

WT439100 16 cm, smooth blades



Freer elevator

Freer elevator, double-ended

WT315000 20 cm



Gorney suction elevator

Gorney suction elevator, with stylet

WT405800 3.0 mm tip, 19 cm



Antrum curettes

Frontal sinus curette, 19 cm, oval, small size = 3.0 mm

WT518104 55° curved



WT518105 90° curved



Sinus ostium seekers

Maxillary sinus ostium seeker, double-ended

WT518619 19 cm, ball sizes: 1.2 mm and 2.0 mm diameter



Frontal sinus ostium seeker, double-ended

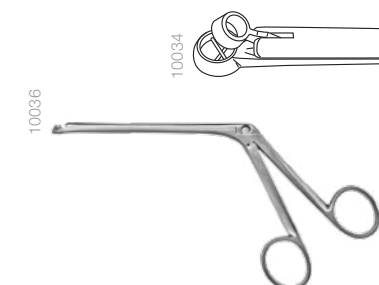
WT518725 curved



Hartmann nasal forceps

Hartmann nasal, cutting forceps, 11 cm working length

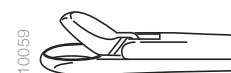
WT329001 size 1.5 mm



Blakesley through-cutting forceps

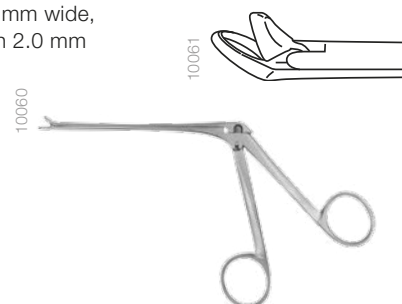
Blakesley through-cutting forceps, straight, 11 cm working length

WT335800 size 0 = 3.0 mm wide, cutting width 2.0 mm



Blakesley through-cutting forceps, 45° upcurved, 11 cm working length

WT335900 size 0 = 3.0 mm wide, cutting width 2.0 mm



Blakesley Nasal Forceps

Blakesley nasal forceps,
straight, 11 cm working length

WT330000 size 0 = 3.0 mm

WT330001 size 1 = 3.5 mm



Blakesley nasal forceps,
45° upcurved, 11 cm working length

WT330100 size 0 = 3.0 mm

WT330101 size 1 = 3.5 mm

Blakesley nasal forceps,
90° upcurved, 11 cm working length

WT330201 size 1 = 3.5 mm

Rotating backbiters

Tobey micro backbiter, 2.0 mm cutting width, finger post facilitates
360° rotation, 10 cm working length

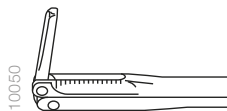
WT335050 shaft curved down



“Rotating backbiter” antrum punch, finger post facilitates 360°
rotation, 10 cm working length

WT335015 pediatric size:
1.5 mm cutting width

WT335025 adult size:
2.5 mm cutting width



Moriyama forceps

Moriyama through-cutting forceps, size 3 = 5.0 x 1.5 mm

WT326803 shaft upcurved, delicate,
14 cm working length



Moriyama backbiter, through-cutting forceps, size
7 = 2.7 mm cutting width

WT326807 shaft upcurved, oval cups,
14 cm working length



Moriyama forceps

Moriyama through-cutting forceps, straight, 11.5 cm working length

WT326811 size 11, large size = 7.5 x 3.0 mm



Moriyama through-cutting forceps, straight shaft, upwards,
11.5 cm, working length

WT326813 size 13,
medium size = 6.0 x 2.5 mm



Sidebiting antrum punches

WT334801 Sidebiting antrum punch

WT334802 through-cutting, 3.0 mm cutting
width, 13 cm working length,
forward cutting, down left
forward cutting, down right



Frontal sinus punch

Frontal sinus punch forceps shaft 70° upturned, cutting width 3.0 mm

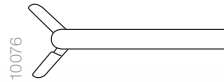
WT512603 forward cutting 40° up,
17.5 cm working length



Biopsy and grasping forceps

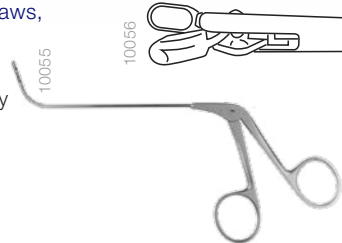
Biopsy and grasping forceps, double-action jaws, oval cupped

WT515000 2.5 mm jaws diameter
1.5 mm shaft diameter
15 cm working length



Biopsy forceps, double-action jaws, oval cupped, 2.6 mm diameter, 70° upcurved, 19.5 cm

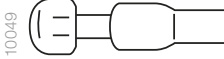
WT335170 opening horizontally
WT335171 opening vertically



Circular cutting punches

Circular cutting punch, cutting in a full circle of 360°, 18 cm working length

WT334935 3.5 mm diameter
WT334945 4.5 mm diameter



Yoon forceps

Yoon punch, through-cutting, cutting width 2.0 x 6.0 mm, oval, shaft 70° upcurved, 13 cm working length

WT336601 jaws opening sideways to left
WT336602 jaws opening sideways to right



Yoon fontanelle forceps, through-cutting, horizontal opening, cutting width 2.5 x 5.0 mm, oval, 13.5 cm working length

WT336611 left curved
WT336612 right curved



Super punch through-cutting forceps

Super punch, through-cutting, serrated upper jaw, straight, 13 cm working length

WT336401 size 1, oval cutting width 2.5 mm



Wigand "You see what you cut" forceps

Wigand forceps, through-cutting, 14 cm working length

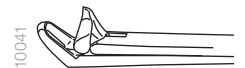
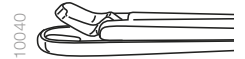
WT334445 small size (2.0 x 6.0 mm), 30° upcurved



Wigand through-cutting forceps

Wigand universal forceps, through-cutting, 14 cm working length

WT334200 size 3.0 x 4.0 mm
WT334245 straight 45° upcurved



Antrum curettes

Antrum curette, 19 cm

WT518001 size 1 = 7.0 mm
WT518102 oval, small size = 6.0 x 3.0 mm
WT518103 oval, large size = 9.0 x 4.0 mm
WT518203 small size = 6.8 mm, forward cutting



Antrum sickle knife

WT518301 Sickle knife, 19 cm, pointed



Struycken conchotome

Struycken nasal cutting forceps, 11 cm working length

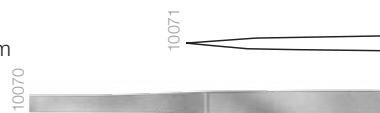
WT327500 1.2 mm cutting width



Converse osteotome

Converse osteotome

WT407802 18 cm, 2.0 mm



Trocar and cannula

Trocar and cannula for sinuscopy

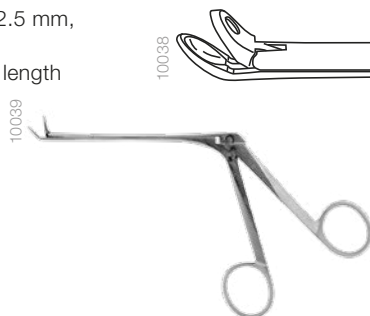
WT518400 5.0 mm outer diameter, oblique



Struempel-Voss nasal forceps

Struempel-Voss nasal forceps

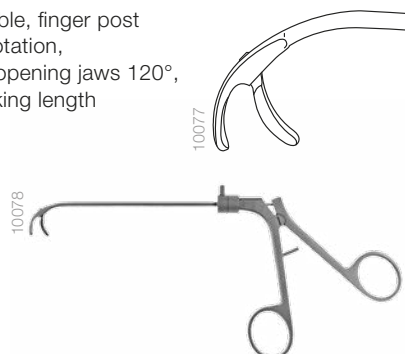
WT330300 extra delicate, 2.5 mm, 45° upcurved, 10 cm working length



Antrum grasping forceps

Antrum grasping forceps

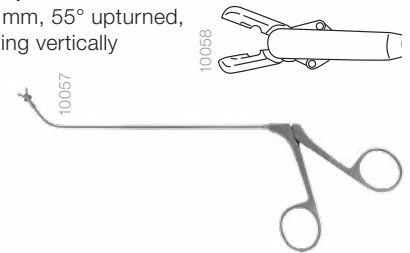
WT515510 360° rotatable, finger post facilitates rotation, retrograde opening jaws 120°, 10 cm working length



55° Giraffe forceps

Giraffe forceps

WT335401 double-action jaws, cupped, 3.0 mm, 55° upturned, 23 cm, opening vertically



Wigand endoscopic sinus instruments

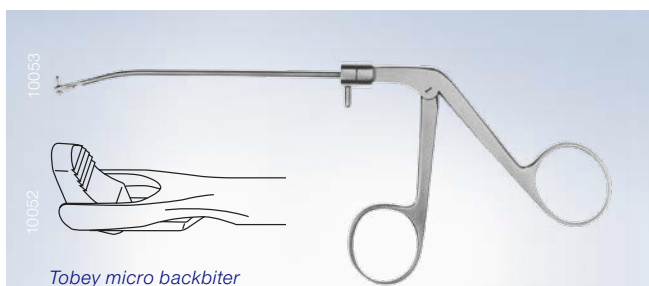
Sharp and strong through-cutting forceps serve to remove and fenestrate bone partitions or to excise cysts and polyps.



- Rigid lower jaw serves as a perforator while the mobile upper jaw represents the cutting part.
- Cutting edge can be visualised easily due to the window shape of the upper cutting jaw.

Rotating backbiting antrum punches

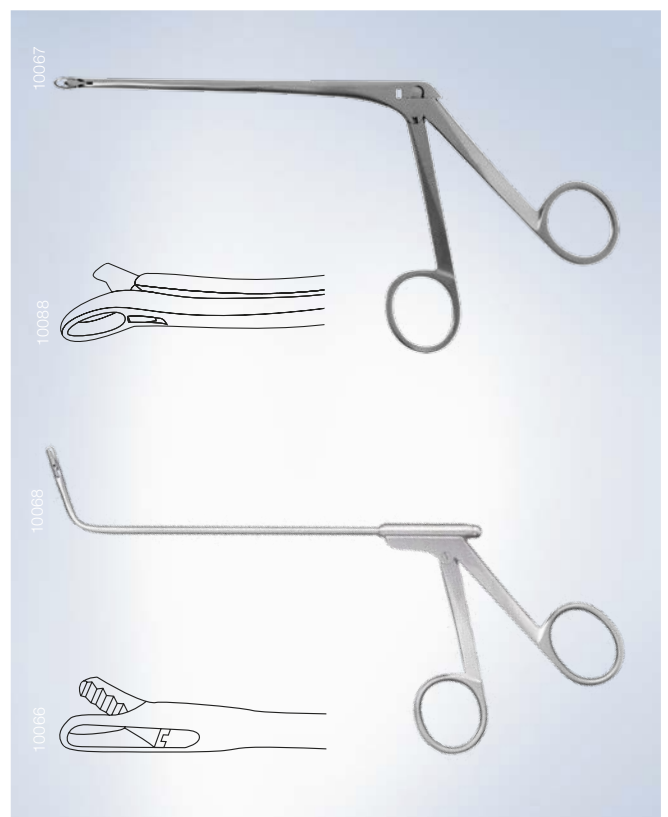
Due to the rotating feature, these instruments can be used for the opening and enlargement of the right-sided and left-sided maxillary ostia. The backbiters are available in large, small and micro sizes. Through the downward curve shape of its tip, the Tobey backbiter allows unobstructed vision and optimal access to the ostium.



- Assortment of different designs and sizes for all anatomical situations
- Easy adaptation to the desired position by finger post facilities
- 360° rotation granting ideal access to the ostia

Yoon through-cutting sinus punches

The models with the left and right curved shafts are designed for effectively removing the suprainfundibular plate, whereas the upcurved versions serve for the resection of the posterior fontanelle when performing a middle meatal antrostomy.



- Make procedures safer and easier
- Preserve surrounding mucosa
- Prevent postoperative stenosis

FESS INSTRUMENT SET

Model	Description	Model	Description
WT143001	Hartmann nasal speculum, 13.5 cm	WT335025	"Rotating backbiter" antrum punch, 2.5 mm
WT149702	v. Eicken antrum cannula, malleable, long curved, 2.5 mm Ø	WT334801	Sidebiting antrum punch, 3.0 mm, down left
WT149703	v. Eicken antrum cannula malleable, long curved, 3.0 mm Ø	WT334802	Sidebiting antrum punch, 3.0 mm, down right
WT149603	v. Eicken antrum cannula, long curved, 3.0 mm Ø	WT512603	Frontal sinus punch forceps, 70°, 3.0 mm
WT149613	v. Eicken antrum cannula, short curved, 3.0 mm Ø	WT335170	Biopsy forceps, 70°, opening horizontally
WT149614	v. Eicken antrum cannula, short curved, 4.0 mm Ø	WT335171	Biopsy forceps, 70°, opening vertically
WT211008	Frazier suction tube, 8 Fr. Ø	WT515000	Biopsy and grasping forceps, straight
WT211010	Frazier suction tube, 10 Fr. Ø	WT336601	Yoon punch, through-cutting, 70° upcurved, sideways left opening
WT326200	Nasal scissors, serrated blades, 13 cm	WT336602	Yoon punch, through-cutting, 70° upcurved, sideways right opening
WT439100	Cottle dorsal scissors, angular, 16 cm	WT336611	Yoon fontanelle forceps, left curved
WT334935	Circular cutting punch, 18 cm, 3.5 mm Ø	WT336612	Yoon fontanelle forceps, right curved
WT334945	Circular cutting punch, 18 cm, 4.5 mm Ø	WT335800	Blakesley through-cutting forceps, straight, size 0
WT518104	Frontal sinus curette, 19 cm, oval, 55°	WT335900	Blakesley through-cutting, 45°, size 0
WT518105	Frontal sinus curette, 19 cm, 90°	WT336401	Super punch, through-cutting, straight, 2.5 mm
WT518619	Maxillary sinus ostium seeker, double-ended, 19 cm	WT329001	Hartmann nasal cutting forceps, size 1.5 mm
WT518725	Frontal sinus ostium seeker, double-ended, curved	WT334200	Wigand universal forceps, through-cutting, straight
WT315000	Freer elevator, 20 cm	WT334245	Wigand universal forceps, through-cutting, 45° upcurved jaw
WT405800	Gorney suction elevator, 19 cm	WT334445	Wigand forceps, through-cutting, small size, 30° upcurved jaw
WT330000	Blakesley nasal forceps, straight, size 0	WT518001	Antrum curette, 19 cm, 7.0 mm
WT330100	Blakesley nasal forceps, 45°, size 0	WT518102	Antrum curette, 19 cm, oval, small size
WT330001	Blakesley nasal forceps, straight, size 1	WT518103	Antrum curette, 19 cm, oval, large size
WT330101	Blakesley nasal forceps, 45°, size 1	WT518203	Antrum curette, 19 cm, 6.8 mm, forward cutting
WT330201	Blakesley nasal forceps, 90°, size 1	WT518301	Sickle knife, 19 cm, pointed
WT326803	Moriyama through-cutting forceps, size 3	WT327500	Struycken nasal cutting forceps, 1.2 mm
WT326807	Moriyama backbiter, through-cutting forceps, upcurved size 7	WT518400	Trocar and cannula for sinuscopy, 5.0 mm Ø, oblique
WT326811	Moriyama through-cutting forceps, straight, size 11	WT407802	Converse osteotome, 18 cm, 2.0 mm
WT326813	Moriyama through-cutting forceps, straight, size 13	WT330300	Struempel-Voss nasal forceps, extra delicate, 2.5 mm, 45°
WT335050	Tobey micro backbiter, 2.0 mm, 360° rotation	WT515510	Antrum grasping forceps, 360° rotatable, 120° retrograde opening
WT335015	"Rotating backbiter" antrum punch, 1.5 mm	WT335401	Giraffe forceps, 3.0 mm, 55° upturned, opening vertically

Specifications, design, and accessories are subject to change without any notice or obligation on the part of the manufacturer.

OLYMPUS

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EO492114 · 820 · 11/16 · PR · HB