

## ENT (Ear, Nose, Throat)

| Otosopes |     | I=50 mm    |
|----------|-----|------------|
| Ø 2.7 mm | 0°  | 10-0032-00 |
| Ø 2.7 mm | 30° | 10-0033-00 |
| Ø 4 mm   | 0°  | 10-0034-00 |
| Ø 4 mm   | 30° | 10-0035-00 |

autoclavable (134°C/273°F)

| Sinusopes | wide angle | I=110 mm   | I=175 mm   | I=187.5 mm |
|-----------|------------|------------|------------|------------|
| Ø 2.7 mm  | 0°         | 10-0036-00 | 10-0039-00 | 10-0042-00 |
| Ø 2.7 mm  | 30°        | 10-0037-00 | 10-0040-00 | 10-0043-00 |
| Ø 2.7 mm  | 70°        | 10-0038-00 | 10-0041-00 | 10-0044-00 |
| Ø 4 mm    | 0°         |            | 10-0045-00 |            |
| Ø 4 mm    | 30°        |            | 10-0046-00 |            |
| Ø 4 mm    | 45°        |            | 10-0086-00 |            |
| Ø 4 mm    | 70°        |            | 10-0047-00 |            |

autoclavable (134°C/273°F)

| Laryngoscopes |     | I=190 mm   |
|---------------|-----|------------|
| Ø 8 mm        | 70° | 10-0062-00 |
| Ø 10 mm       | 90° | 10-0048-00 |

soakable

| Oesophoscopes |    | I=530 mm   |
|---------------|----|------------|
| Ø 5.5 mm      | 0° | 10-0049-00 |

autoclavable (134°C/273°F)

| Bronchoscopes |     | I=505 mm   |
|---------------|-----|------------|
| Ø 5.5 mm      | 0°  | 10-0050-00 |
| Ø 5.5 mm      | 30° | 10-0051-00 |

autoclavable (134°C/273°F)

### Endoscopes with working channel

| Otosopes                                      |                             | I= 40 mm   |
|---|-----------------------------|------------|
| Ø 4.0 mm                                      | 5° working channel Ø 1.5 mm | 10-0068-00 |
| Ear Specula for Otoscope with working channel |                             | 24-1765-00 |

autoclavable (134° C / 273° F)

| Sinusopes |                             | I= 110 mm  |
|-----------|-----------------------------|------------|
| Ø 4.0 mm  | 5° working channel Ø 1.5 mm | 10-0071-00 |

autoclavable (134° C / 273° F)

| Sinusopes |                             | I= 175 mm  |
|-----------|-----------------------------|------------|
| Ø 4.0 mm  | 5° working channel Ø 1.5 mm | 10-0069-00 |

autoclavable (134° C / 273° F)

For any further requirements please don't hesitate to contact us. We are able to design any endoscopic product specific to your needs.

# Sinuskopie (HNO) Sinuscopy (ENT)

## Handgriffe - Telescope Handles

### Handgriff flach - Handle flat



für 4 mm Optik  
for Optic 4 mm

24.0875.00

für 2,7 mm Optik  
for Optic 2,7 mm

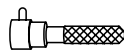
24.0876.00

### Handgriff rund - Handle round



lang, für 4 mm Optik  
long, for Optic 4 mm

24.0877.00



kurz, für 4 mm Optik  
short, for Optic 4 mm

24.0879.00

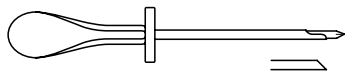
lang, für 2,7 mm Optik  
long, for Optic 2,7 mm

24.0878.00

kurz, für 2,7 mm Optik  
short, for Optic 2,7 mm

24.0880.00

## Trocarhülse mit Dreikant-Obturator Trocar Cannula with Pyramidal Obturator



Durchmesser Ø 5 mm, Länge der Trocarhülse 85 mm,  
Ende schnabelförmig für 4 mm Optik  
O.D. 5 mm, 85 mm Cannula Length, bill shaped Beak for Optic 4 mm

24.0317.00

Durchmesser Ø 5 mm, Länge der Trocarhülse 85 mm,  
Ende schräg für 4 mm Optik  
O.D. 5 mm, 85 mm Cannula Length, oblique Beak for Optic 4 mm

24.0318.00

Durchmesser Ø 3 mm, Länge der Trocarhülse 85 mm,  
Ende schnabelförmig für 2,7 mm Optik  
O.D. 3 mm, 85 mm Cannula Length, bill shaped Beak for Optic 2,7 mm

24.1189.00

Durchmesser Ø 3 mm, Länge der Trocarhülse 85 mm,  
Ende schräg für 2,7 mm Optik  
O.D. 3 mm, 85 mm Cannula Length, oblique Beak for Optic 2,7 mm

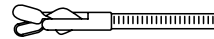
24.1190.00

## Flexible Instrumente

für Optiken mit Arbeitskanal, Ø 1 mm, Länge 300 mm

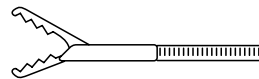
Flexible Instruments

for Optics with Workingchannel, Ø 1 mm, Length 300 mm



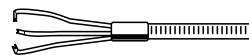
Flexible Biopsie Zange mit ovalem Löffel  
Flexible Biopsy Forceps with oval Spoon

24.1762.00



Flexible Alligator-Faßzange  
Flexible Alligator Grasping Forceps

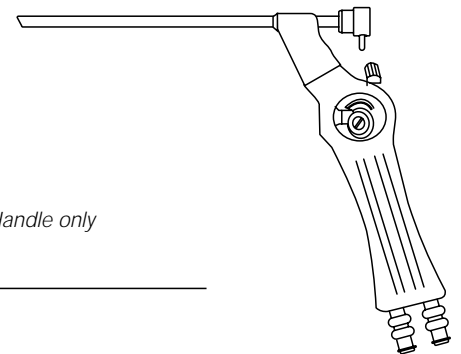
24.1763.00



Flexible 3-Greifer-Faßzange  
Flexible Grasping Forceps 3 expanding Jaws

24.1764.00

Modulares Saug- und Spülsystem  
bestehend aus Schaft und Handgriff  
Modular Suction and Irrigation System  
consting of Sheath and Handle



Handgriff einzeln - Handle only

24.1388.00

Schäfte einzeln, zur Verwendung mit Handgriff 24.1388.00  
Sheaths only, for use with Handle 24.1388.00

für Optik 2,7 mm Ø - for Telescopes 2,7 mm Ø

0° - 30°

24.1389.00

70°

24.1390.00

für Optik 4 mm Ø - for Telescopes 4 mm Ø

0° - 30°

24.1391.00

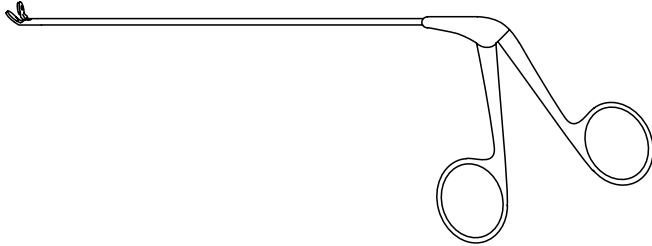
70°

24.1392.00

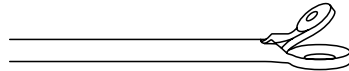
## Sinuskopie (HNO) Sinuscopy (ENT)

S2

Instrumentarium zur endonasalen  
endoskopisch/mikroskopischen Nasen-  
Nebenhöhlen-Chirurgie, 120 mm  
*Instruments for endonasal endoscopic/  
microscopic Nasal Sinus Surgery, 120 mm*



Blakesley Nasenzange, durchschneidend  
*Blakesley Forceps, throughcutting*



gerade, 3 mm breit  
*straight, 3 mm wide*

24.0881.00

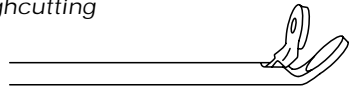
gerade, 3.5 mm breit  
*straight, 3.5 mm wide*

24.0882.00

gerade, 4 mm breit  
*straight, 4 mm wide*

24.0883.00

Blakesley Nasenzange, durchschneidend  
*Blakesley Forceps, throughcutting*



45° aufgebogen, 3 mm breit  
*45° up-turned, 3 mm wide*

24.0884.00

45° aufgebogen, 3.5 mm breit  
*45° up-turned, 3.5 mm wide*

24.0885.00

45° aufgebogen, 4 mm breit  
*45° up-turned, 4 mm wide*

24.0886.00

Grünwald Nasenzange durchschneidend  
*Gruenwald Forceps, throughcutting*

gerade, 8 x 3 mm  
*straight, 8 x 3 mm*

24.0887.00

gerade, 11.5 x 3.5 mm  
*straight, 11.5 x 3.5 mm*

24.0888.00

Grünwald Nasenzange, durchschneidend  
*Gruenwald Forceps throughcutting*

45° aufgebogen, 8 x 3 mm  
*45° up-turned, 8 x 3 mm*

24.0889.00

45° aufgebogen, 11.5 x 3.5 mm  
*45° up-turned, 11.5 x 3.5 mm*

24.0890.00

Antrumstanze - Antrum Punch

90° rechts, vorwärts schneidend, 100 mm  
*right side downward and forward cutting, 100 mm*

24.0891.00

90° links, vorwärts schneidend, 100 mm  
*left side downward and forward cutting, 100 mm*

24.0892.00

Rundstanze - Circular Punch

3.5 mm, 180 mm

24.0893.00

4.5 mm, 180 mm

24.0894.00

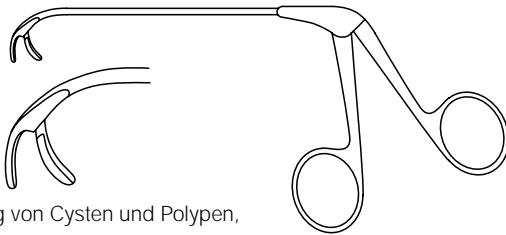
Sinuskopie (HNO)  
Sinuscopy (ENT)

Probeexcisions- und Faßzange  
*Biopsy and Grasping Forceps*

Schaft Ø 1.5 mm, ovaler Löffel,  
2.5 mm, Nutzlänge 150 mm  
*Sheath Ø 1.5 mm, oval cupped Jaw  
2.5 mm, Working Length 150 mm*

24.0895.00

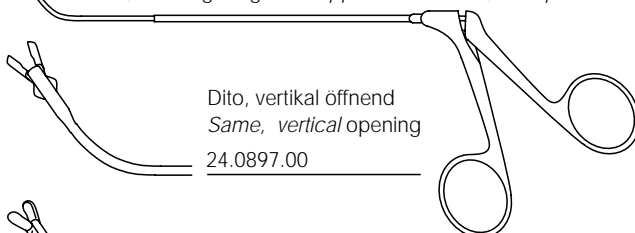
Kiefernhöhlen-Faßzange - Antrum Grasping Forceps



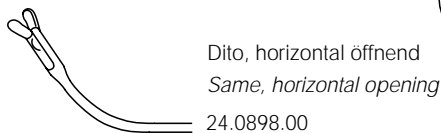
Zur Entfernung von Cysten und Polypen,  
bewegliches Maulteil 120° rückwärts öffnend, Nutzlänge 100 mm  
*For Endonasal Removal of Cysts and Polypi,  
retrograde Opening Jaws 120°, Working Length 100 mm*

24.0896.00

Doppellöffelzange - Biopsy Forceps  
3 mm, 55° aufgebogen - *Cupped Jaws 3 mm, 55° upturned*

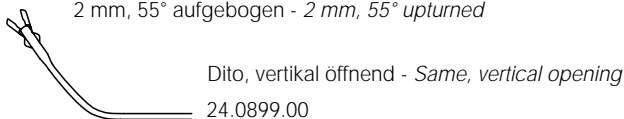


Dito, vertikal öffnend  
*Same, vertical opening*  
24.0897.00

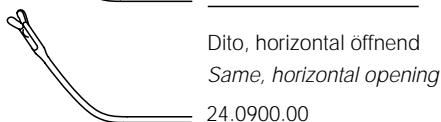


Dito, horizontal öffnend  
*Same, horizontal opening*  
24.0898.00

Doppellöffelzange - Biopsy Forceps  
2 mm, 55° aufgebogen - *2 mm, 55° upturned*



Dito, vertikal öffnend - *Same, vertical opening*  
24.0899.00

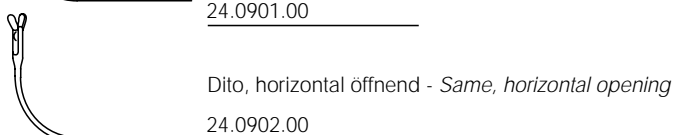


Dito, horizontal öffnend  
*Same, horizontal opening*  
24.0900.00

Doppellöffelzange - Biopsy Forceps  
2 mm, 90° aufgebogen - *Cupped jaws, 2mm, 90° upturned*

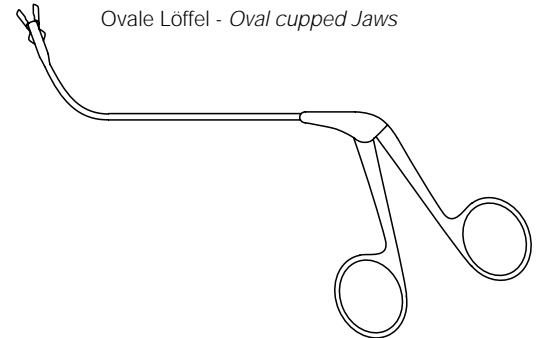


Dito, vertikal öffnend - *Same, vertical opening*  
24.0901.00



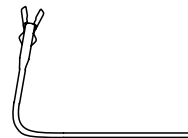
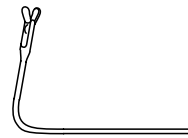
Dito, horizontal öffnend - *Same, horizontal opening*  
24.0902.00

Doppellöffelzange - Biopsy Forceps  
Ovale Löffel - *Oval cupped Jaws*



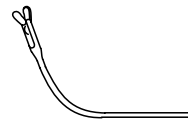
Dito, 110° aufgebogen, horizontal öffnend  
*Same, 110° upturned, horizontal opening*

3.0 mm 24.1770.00  
4.0 mm 24.0904.00



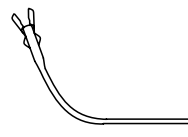
Dito, 110° aufgebogen, vertikal öffnend  
*Same, 110° upturned, vertical opening*

3.0 mm 24.1771.00  
4.0 mm 24.0906.00



Dito, 70° aufgebogen, horizontal öffnend  
*Same, 70° upturned, horizontal opening*

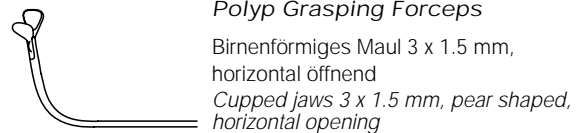
3.0 mm 24.1772.00  
4.0 mm 24.0908.00



Dito, 70° aufgebogen, vertikal öffnend  
*Same, 70° upturned, vertical opening*

3.0 mm 24.1773.00  
4.0 mm 24.0910.00

Polypenfaßzange  
*Polyp Grasping Forceps*



Birnenförmiges Maul 3 x 1.5 mm,  
horizontal öffnend  
*Cupped jaws 3 x 1.5 mm, pear shaped,  
horizontal opening*

Dito, 80° nach oben gebogen  
*Same, 80° upturned*

24.0911.00

Dito, 80° nach links gebogen  
*Same, 80° curved to left side*

24.0912.00

Dito, 80° nach rechts gebogen  
*Same, 80° curved to right side*

24.0913.00

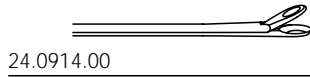
## Sinuskopie (HNO) Sinuscopy (ENT)

S4

### Strümpel Ohrzängchen - *Struempel Ear Forceps*

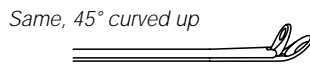
Arbeitslänge 100 mm - *Working Length 100 mm*

Oval gefenstert, gerade  
*oval, cup-shaped Jaws, straight*



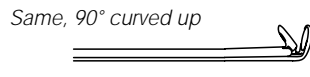
24.0914.00

Dito, 45° aufgebogen  
*Same, 45° curved up*



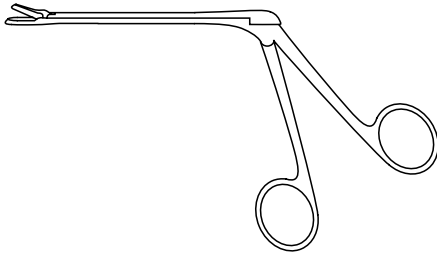
24.0915.00

Dito, 90° aufgebogen  
*Same, 90° curved up*



24.0916.00

### Takahashi Nasenzange - *Takahashi Nasal Forceps*



gerade, Schaft 110 mm, Löffel 3 x 10 mm  
*straight, Working Length 110 mm, Spoon 3 x 10 mm*

24.0918.001

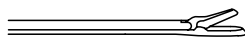
30° aufgebogen, Schaft 110 mm, Löffel 3 x 10 mm  
*30° upturned, Working Length 110 mm, Spoon 3 x 10 mm*

24.0919.00

### Struycken Conchotom - *Struycken Nasal Cutting Forceps*

Schaft 110 mm - *Working Length 110 mm*

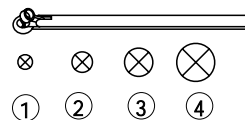
24.0920.00



### Hartmann Conchotom - *Hartmann Nasal Cutting Forceps*

Schaft 110 mm - *Working Length 110 mm*

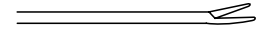
|        |            |
|--------|------------|
| Fig. ① | 24.0921.00 |
| Fig. ② | 24.0922.00 |
| Fig. ③ | 24.0923.00 |
| Fig. ④ | 24.0924.00 |



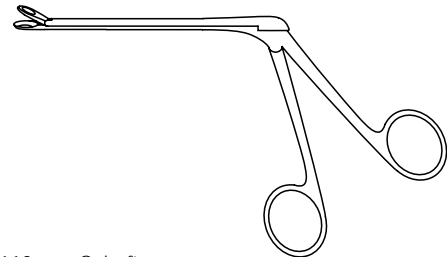
### Bellucci Schere - *Bellucci Scissors*

Nutzlänge 100 mm, gerade - *Working Length 100 mm, straight*

24.0917.00



### Blakesley Nasenzange - *Blakesley Nasal Forceps*



Gerade, 110 mm Schaft

*Straight, Working Length 110 mm*



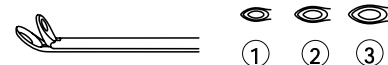
3.5 x 8.0 mm Fig. ① 24.0925.00

4.0 x 10.5 mm Fig. ② 24.0926.00

5.0 x 12.0 mm Fig. ③ 24.0927.00

45° aufgebogen, 110 mm Schaft

*45° upturned, Working Length 110 mm*



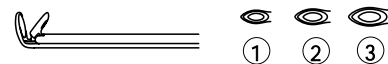
3.5 x 8.0 mm Fig. ① 24.0928.00

4.0 x 10.5 mm Fig. ② 24.0929.00

5.0 x 12.0 mm Fig. ③ 24.0930.00

90° aufgebogen, 110 mm Schaft

*90° upturned, Working Length 110 mm*



3.5 x 8.0 mm Fig. ① 24.0931.00

4.0 x 10.5 mm Fig. ② 24.0932.00

5.0 x 12.0 mm Fig. ③ 24.0933.00

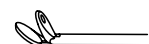
### Strümpel-Voss Nasenzange

45° aufgebogen, besonders zart, 110 mm Schaft

*Struempel-Voss Nasal Forceps*

*45° upturned, extra delicate, Working Length 110 mm*

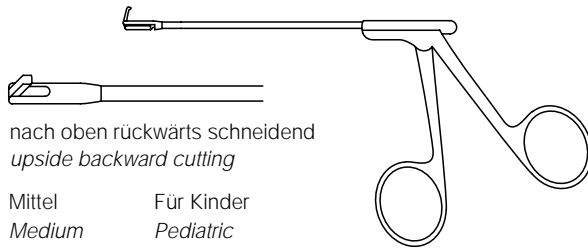
24.0934.00



## Sinuskopie (HNO) Sinuscopy (ENT)

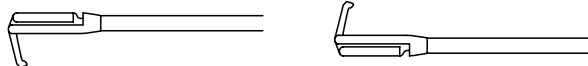
### Antrumstanzen - Antrum Punches

Nutzlänge 100 mm - Working Length 100 mm



nach oben rückwärts schneidend  
*upside backward cutting*

|            |            |
|------------|------------|
| Mittel     | Für Kinder |
| Medium     | Pediatric  |
| 24.0935.00 | 24.0936.00 |



links rückwärts schneidend  
*left side backward cutting*

|            |            |
|------------|------------|
| Mittel     | Für Kinder |
| Medium     | Pediatric  |
| 24.0937.00 | 24.0938.00 |

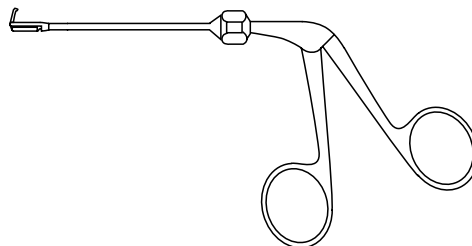


rechts rückwärts schneidend  
*right side backward cutting*

|            |            |
|------------|------------|
| Mittel     | Für Kinder |
| Medium     | Pediatric  |
| 24.0939.00 | 24.0940.00 |

### Antrumstanze drehbar - Antrum Punch rotatable

Nutzlänge 100 mm - Working Length 100 mm

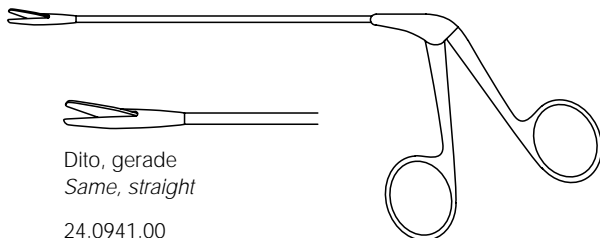


rückwärts schneidend (einfaches Drehen des Schaftes ermöglicht das Schneiden nach oben, nach rechts und nach links)  
*backward cutting (rotating system allows upside, right side and left side cutting)*

|                 |                        |
|-----------------|------------------------|
| Mittel - Medium | Für Kinder - Pediatric |
| 24.1094.00      | 24.1093.00             |

### Nasenscheren - Nasal Scissors

Gezahnte Schneiden, 130 mm Nutzlänge  
*Blades serrated, Working Length 130 mm*



Dito, gerade  
*Same, straight*

24.0941.00



Dito, nach links gebogen  
*Same, curved left*

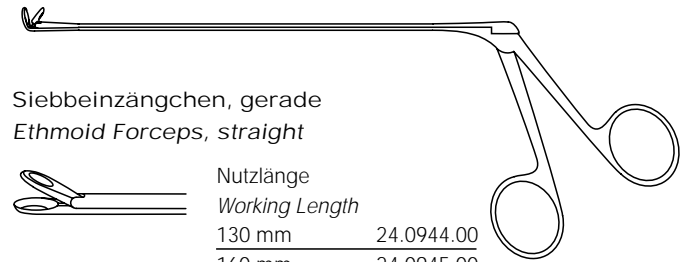
24.0942.00



Dito, nach rechts gebogen  
*Same, curved right*

24.0943.00

### Instrumentarium zur Pansinus-Chirurgie Instruments for Paranasal Sinus Surgery



Siebbeinzängchen, gerade  
*Ethmoid Forceps, straight*

|                |            |
|----------------|------------|
| Nutzlänge      |            |
| Working Length |            |
| 130 mm         | 24.0944.00 |
| 160 mm         | 24.0945.00 |
| 190 mm         | 24.0946.00 |

Siebbeinzängchen, 60° aufgebogen  
*Ethmoid Forceps, 60° upturned*

|                |            |
|----------------|------------|
| Nutzlänge      |            |
| Working Length |            |
| 130 mm         | 24.0947.00 |
| 160 mm         | 24.0948.00 |
| 190 mm         | 24.0949.00 |

Siebbeinzängchen, 90° aufgebogen  
*Ethmoid Forceps, 90° upturned*

|                |            |
|----------------|------------|
| Nutzlänge      |            |
| Working length |            |
| 130 mm         | 24.0950.00 |
| 160 mm         | 24.0951.00 |
| 190 mm         | 24.0952.00 |

Siebbeinscherchen, gerade  
*Ethmoid Scissors, straight*

|                |            |
|----------------|------------|
| Nutzlänge      |            |
| Working Length |            |
| 130 mm         | 24.0953.00 |
| 160 mm         | 24.0954.00 |
| 190 mm         | 24.0955.00 |

### Nebenhöhlenzange - Sinus Forceps

Schaftlänge 190 mm - Shaft Length 190 mm



Dito, gerade  
*Same, straight*  
24.0956.00

Dito, 60° aufgebogen  
*Same, 60° upturned*

24.0957.00

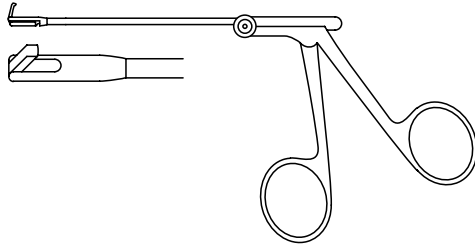
Dito, 90° aufgebogen  
*Same, 90° upturned*

24.0958.00

## Sinuskopie (HNO) Sinuscopy (ENT)

S6

Ostrum Antrum Stanze, drehbar, 360° arretierbar  
*Ostrum Antrum Punch, rotatable, 360° lockable*

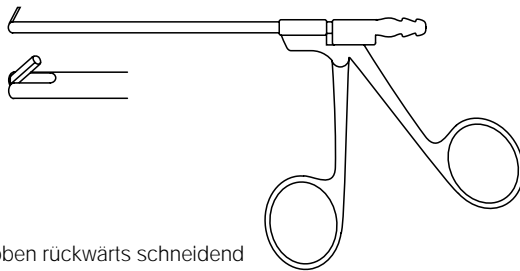


Nutzlänge 100 mm, rückwärts schneidend (einfaches Drehen des Schaftes ermöglicht das Schneiden in jedem beliebigen Winkel)  
*Working Length 100 mm, backward cutting (rotating system allows cutting in every angle)*

24.0959.00

Antrum-Saugstanze - Antrum Suction Punch

Mit zentralem, integriertem Absaugkanal, Schaftlänge 100 mm, Schaft-Ø 4 mm, Ausschnitt 2 mm, gerade  
*With integrated Suction Channel, Working Length 100 mm, Shaft Ø 4 mm, bite 2 mm, straight*



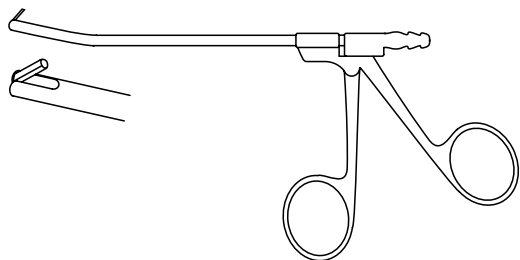
Dito, nach oben rückwärts schneidend  
*Same, upside backward cutting*

24.0960.00

Dito, nach rechts rückwärts schneidend  
*Same, right side backward cutting*

24.0961.00

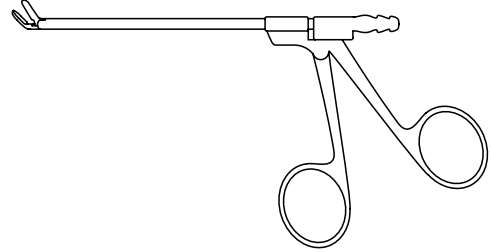
Antrum-Saugstanze - Antrum Suction Punch



Mit zentralem, integriertem Absaugkanal, Schaftlänge 100 mm, Schaft-Ø 4 mm, Ausschnitt 2 mm, aufgebogen, nach oben rückwärts schneidend  
*With integrated Suction Channel, Working Length 100 mm, shaft diameter 4 mm, bite 2 mm, upturned, upside backward cutting*

24.0962.00

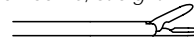
Mit zentralem (integriertem) Absaugkanal im Zangenschaft, Nutzlänge 100 mm  
*With integrated Suction Channel, Working Length 100 mm*



Takahashi Biopsy- und Faß-Saugzange  
*Takahashi Suction Punch for Biopsy and Grasping*

Blakesley Biopsy- und Faß-Saugzange  
*Blakesley Suction Punch for Biopsy and Grasping*

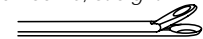
Dito, gerade - Same, straight



3.5 mm 24.0963.00

2.5 mm 24.0964.00

Dito, gerade - Same, straight



2.5 mm

24.0965.00

Dito, 45° aufgebogen  
*Same, 45° upturned*



3.5 mm 24.0966.00

2.5 mm 24.0967.00

Dito, 45° aufgebogen  
*Same, 45° upturned*

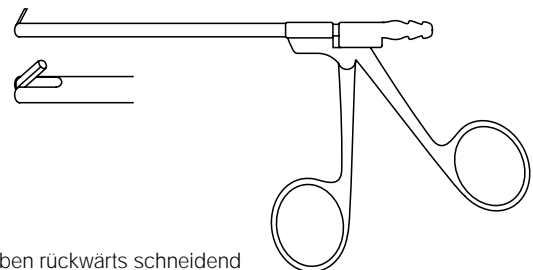


2.5 mm

24.0968.00

Antrum-Saugstanze - Antrum Suction Punch

Mit zentralem, integriertem Absaugkanal, Schaftlänge 100 mm, Schaft-Ø 5 mm, Ausschnitt 2.5 mm, gerade  
*With integrated Suction Channel, Working Length 100 mm, Shaft Ø 5 mm, bite 2.5 mm, straight*



Dito, nach oben rückwärts schneidend  
*Same, upside backward cutting*

24.0969.00

Dito, nach links rückwärts schneidend  
*Same, left side backward cutting*

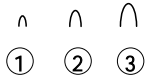
24.0970.00

Dito, nach rechts rückwärts schneidend  
*Same, right side backward cutting*

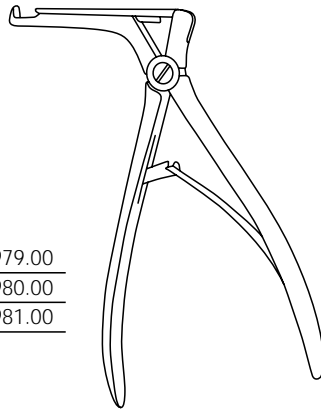
24.0971.00

## Sinuskopie (HNO) Sinuscopy (ENT)

Citelli Knochenstanze, durchschneidend  
*Citelli Antrum Punch, through-cutting*



|        |            |
|--------|------------|
| Fig. ① | 24.0979.00 |
| Fig. ② | 24.0980.00 |
| Fig. ③ | 24.0981.00 |



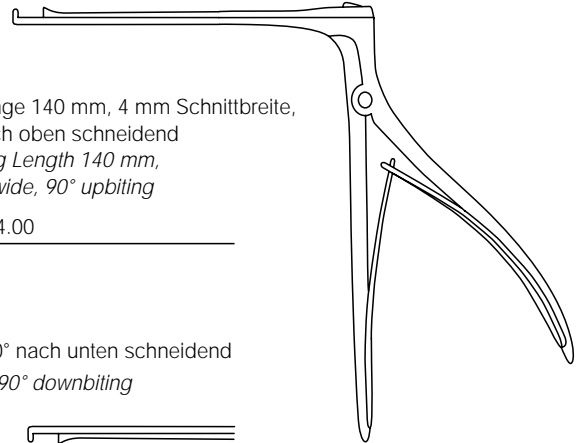
Hajek Keilbeinstanze - Hajek Sphenoid Punch

Nutzlänge 140 mm, 4 mm Schnittbreite,  
90° nach oben schneidend  
*Working Length 140 mm,  
4 mm wide, 90° upbiting*

24.0984.00

Dito, 90° nach unten schneidend  
*Same, 90° downbiting*

24.0985.00



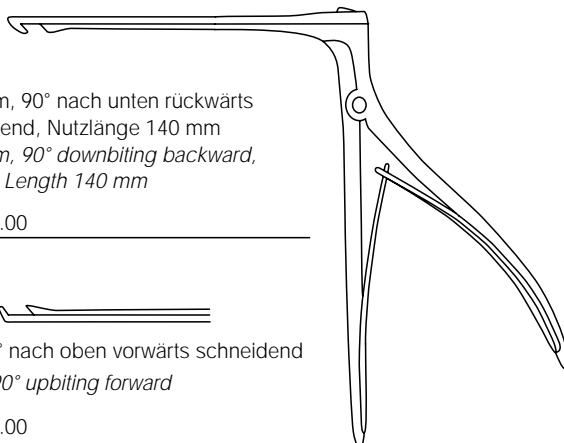
Hajek-Kofler Knochenzange  
*Hajek-Kofler Sphenoid Punch*

4 x 4 mm, 90° nach unten rückwärts  
Schneidend, Nutzlänge 140 mm  
*4 x 4 mm, 90° downbiting backward,  
Working Length 140 mm*

24.0982.00

Dito, 90° nach oben vorwärts schneidend  
*Same, 90° upbiting forward*

24.0983.00



Dito, 45° nach oben rückwärts schneidend  
*Same, 45° upbiting backwards*

24.0986.00



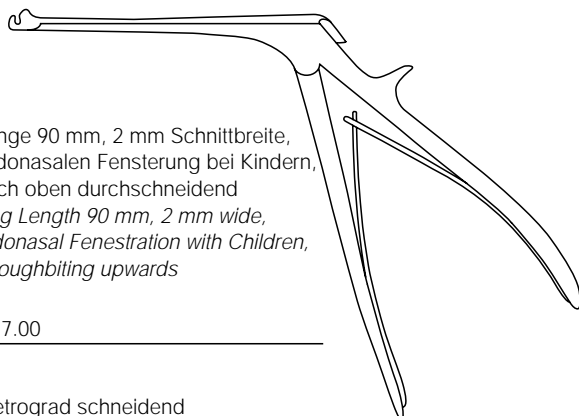
Beyer Kieferhöhlenzange - Beyer Antrum Punch

Nutzlänge 90 mm, 2 mm Schnittbreite,  
zur endonasalen Fensterung bei Kindern,  
90° nach oben durchschneidend  
*Working Length 90 mm, 2 mm wide,  
for Endonasal Fenestration with Children,  
90° throughbiting upwards*

24.0987.00

Dito, retrograd schneidend  
*Same, backwards cutting*

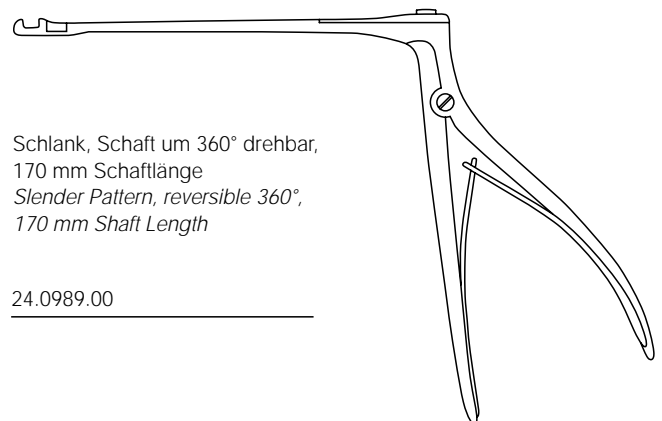
24.0988.00



Hajek-Kofler Keilbeinstanze  
*Hajek-Kofler Sphenoid Punch*

Schlank, Schaft um 360° drehbar,  
170 mm Schaftlänge  
*Slender Pattern, reversible 360°,  
170 mm Shaft Length*

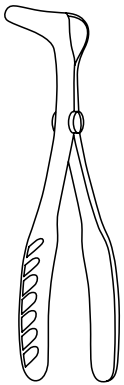
24.0989.00





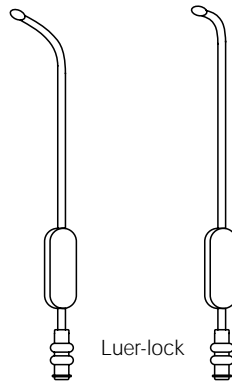
## Sinuskopie (HNO) Sinuscopy (ENT)

S8



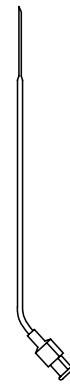
Hartmann Nasenspekulum, 150 mm  
*Hartmann Nasal Speculum, 150 mm*

|                                 |                                     |
|---------------------------------|-------------------------------------|
| Für Kinder<br><i>Small Size</i> | Für Erwachsene<br><i>Large Size</i> |
| 24.0990.00                      | 24.0991.00                          |



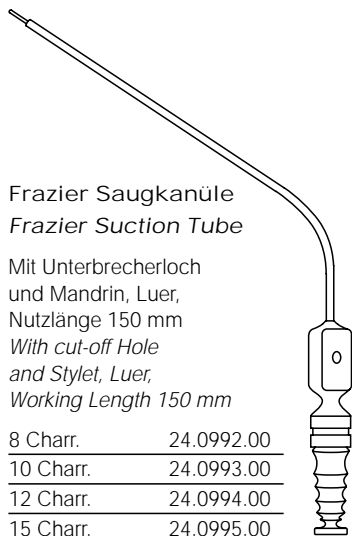
v. Eicken Kieferhöhlen-Spülröhrchen, 150 mm  
*v. Eicken Antrum Cannula, 150 mm*

|                        |                                    |                                     |
|------------------------|------------------------------------|-------------------------------------|
| Außen-Ø<br><i>O.D.</i> | Lang gebogen<br><i>Long curved</i> | Kurz gebogen<br><i>Short curved</i> |
| 2.5 mm                 | 24.0999.00                         | 24.1002.00                          |
| 3.0 mm                 | 24.1000.00                         | 24.1003.00                          |
| 4.0 mm                 | 24.1001.00                         | 24.1004.00                          |



Septum-Kanüle,  
kniegebogen, 0.8 mm  
*Luer-lock Septum Needle,  
Angular, 0.8 mm*

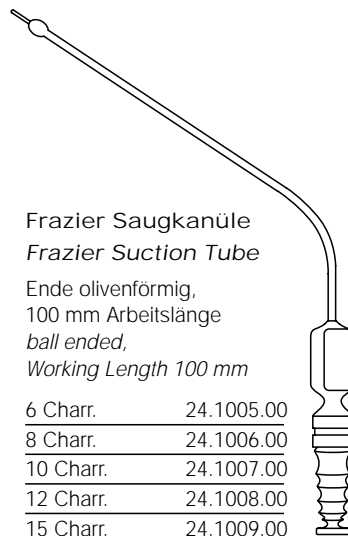
24.1010.00



Frazier Saugkanüle  
*Frazier Suction Tube*

Mit Unterbrecherloch  
und Mandrin, Luer,  
Nutzlänge 150 mm  
*With cut-off Hole  
and Stylet, Luer,  
Working Length 150 mm*

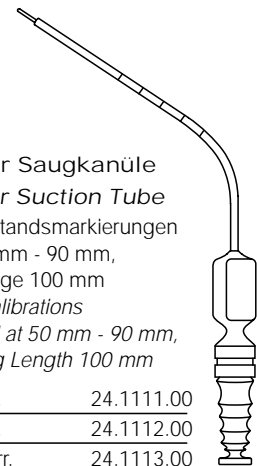
|           |            |
|-----------|------------|
| 8 Charr.  | 24.0992.00 |
| 10 Charr. | 24.0993.00 |
| 12 Charr. | 24.0994.00 |
| 15 Charr. | 24.0995.00 |



Frazier Saugkanüle  
*Frazier Suction Tube*

Ende olivenförmig,  
100 mm Arbeitslänge  
*ball ended,  
Working Length 100 mm*

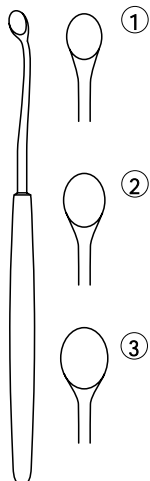
|           |            |
|-----------|------------|
| 6 Charr.  | 24.1005.00 |
| 8 Charr.  | 24.1006.00 |
| 10 Charr. | 24.1007.00 |
| 12 Charr. | 24.1008.00 |
| 15 Charr. | 24.1009.00 |



Frazier Saugkanüle  
*Frazier Suction Tube*

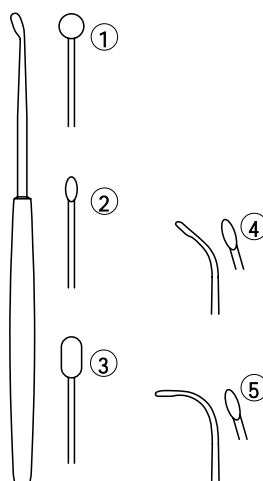
Mit Abstandsmarkierungen  
bei 50 mm - 90 mm,  
Nutzlänge 100 mm  
*With Calibrations  
marked at 50 mm - 90 mm,  
Working Length 100 mm*

|           |            |
|-----------|------------|
| 6 Charr.  | 24.1111.00 |
| 8 Charr.  | 24.1112.00 |
| 10 Charr. | 24.1113.00 |



Antrum-Löffel, 190 mm, oval  
*Antrum Curette, 190 mm, oval*

|        |            |
|--------|------------|
| Fig. ① | 24.0996.00 |
| Fig. ② | 24.0997.00 |
| Fig. ③ | 24.0998.00 |



Antrum-Löffel, 190 mm  
*Antrum Curette, 190 mm*

Dito, rund, klein - *Same, round, small Size*

Fig. ① 24.1014.00

Dito, längsoval, klein - *Same, oblong, small Size*

Fig. ② 24.1015.00

Dito, längsoval, groß - *Same, oblong, large Size*

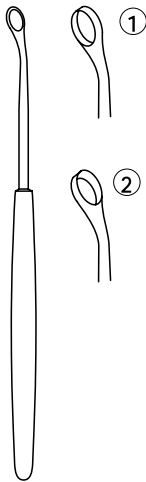
Fig. ③ 24.1016.00

Stirnhöhlen-Löffel, 190 mm, längsoval, klein  
*Sinus Frontal Curette, 190 mm, oblong, small*

55° Fig. ④ 24.1017.00

90° Fig. ⑤ 24.1018.00

Sinuskopie (HNO)  
Sinuscopy (ENT)



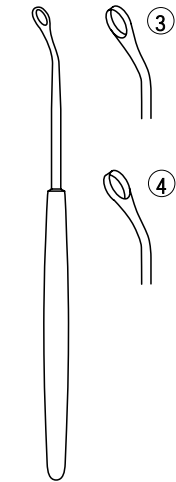
Antrum-Kürette, 190 mm - Antrum Curette, 190 mm

Vorwärts schneidend  
Forward cutting

Fig. ① 24.1019.00

Rückwärts schneidend  
Backward cutting

Fig. ② 24.1020.00



Klein, vorwärts schneidend  
Small, forward cutting

Fig. ③ 24.1091.00

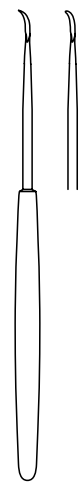
Klein, rückwärts schneidend  
Small, backward cutting

Fig. ④ 24.1092.00



Sichelmesser, spitz, 160 mm  
Sickle Knife, pointed, 160 mm

24.1021.00



Sichelmesser, 190 mm  
Sickle Knife, 190 mm

Dito, spitz - Same, pointed  
24.1022.00

Dito, vorn abgerundet,  
zweischneidig  
Same, tip rounded, blunt  
24.1023.00



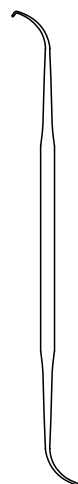
Stirnhöhlenraspel  
Frontal Sinus Rasp

Kräftige Ausführung  
Strong Pattern

24.1024.00

Schlanke Ausführung  
Slender Pattern

24.1025.00



Doppelinstrument  
Frontal Sinus Ostium  
Seeker

24.1026.00

Gebogen,  
abgewinkelter Haken  
an einem Ende

Double-ended,  
curved

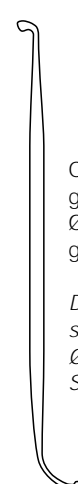


Ostium Doppelinstrument  
Maxillary Sinus Ostium  
Seeker

24.1027.00

Enden kugelförmig  
Ø 1.2 mm und 2.0 mm,  
190 mm lang

Double-ended,  
Length 190 mm,  
ball Sizes: Ø 1.2 mm  
and 2.0 mm



Kürette, doppelendig  
Double-ended Oval  
Curette

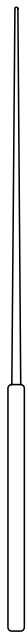
24.1028.00

Oval, 190 mm, eine Seite kurz  
gebogen 45°, halbscharf,  
Ø 2.2 mm / andere Seite lang  
gebogen 90°, scharf, Ø 2.7 mm

Double-ended, Length 190 mm,  
short curved 45°, semi-sharp,  
Ø 2.2 mm, long curved 90°,  
Sharp, Ø 2.7 mm

Sinuskopie (HNO)  
Sinuscopy (ENT)

S10

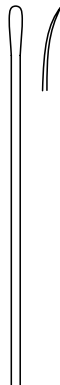


Mikro-Raspatorium  
250 mm lang  
Micro Elevator  
250 mm Length



Leicht gebogen, 1 mm breit  
*Slightly curved, 1mm wide*

24.1030.00



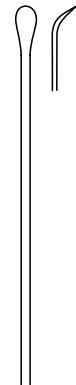
3 mm, leicht gebogen  
*3 mm, slightly curved*

24.1031.00



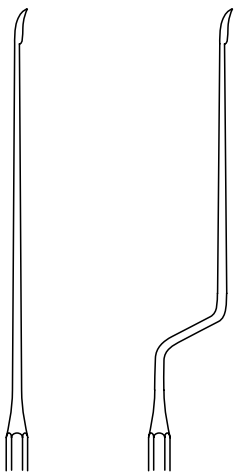
3 mm, stark gebogen  
*3 mm, strong curved*

24.1032.00



4 mm, abgewinkelt  
*4 mm, angled*

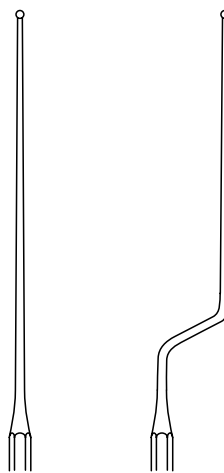
24.1033.00



Sichelmesser, 190 mm lang  
*Sickle Knife, 190 mm long*

|  |   |
|--|---|
| Schaft gerade<br><i>Shaft straight</i> | Schaft Bajonett<br><i>Shaft Bajonet</i> |
|--|---|

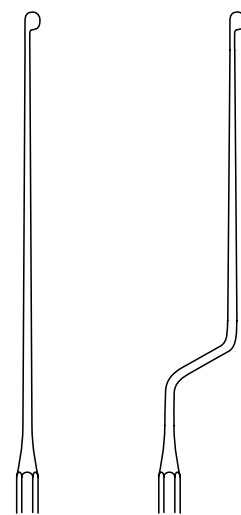
|                   |                   |
|-------------------|-------------------|
| <u>24.1034.00</u> | <u>24.1035.00</u> |
|-------------------|-------------------|



Rundschnittmesser, 190 mm lang  
*Round Knife, 190 mm long*

|   |  |   |
|---|--|---|
|   | Schaft gerade<br><i>Shaft straight</i> | Schaft Bajonett<br><i>Shaft Bajonet</i> |
| Ø |  |   |

|        |                   |                   |
|--------|-------------------|-------------------|
| 1.5 mm | <u>24.1036.00</u> | <u>24.1038.00</u> |
| 2.0 mm | <u>24.1037.00</u> | <u>24.1039.00</u> |

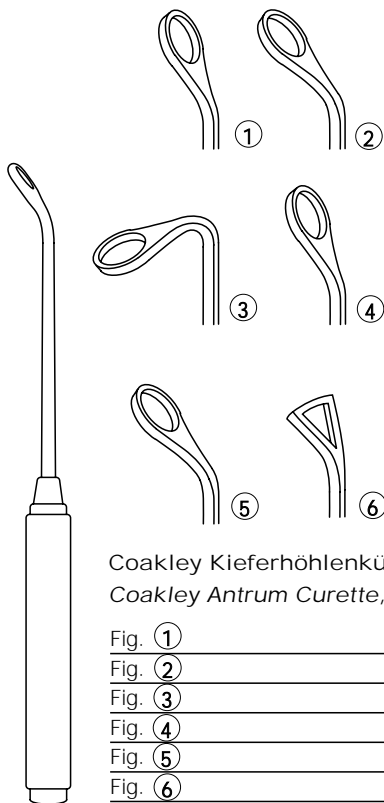


Inzisionsmesser, 190 mm lang  
*Incision Flap Knife, 190 mm long*

|  |   |
|--|---|
| Schaft gerade<br><i>Shaft straight</i> | Schaft Bajonett<br><i>Shaft Bajonet</i> |
|--|---|

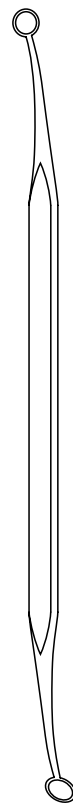
|                   |                   |
|-------------------|-------------------|
| <u>24.1029.00</u> | <u>24.1040.00</u> |
|-------------------|-------------------|

Sinuskopie (HNO)  
Sinuscopy (ENT)

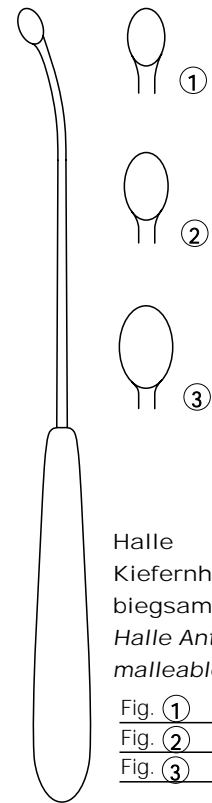


Coakley Kieferhöhlenkürette, 170 mm  
Coakley Antrum Curette, 170 mm

|        |            |
|--------|------------|
| Fig. ① | 24.1041.00 |
| Fig. ② | 24.1042.00 |
| Fig. ③ | 24.1043.00 |
| Fig. ④ | 24.1044.00 |
| Fig. ⑤ | 24.1045.00 |
| Fig. ⑥ | 24.1046.00 |

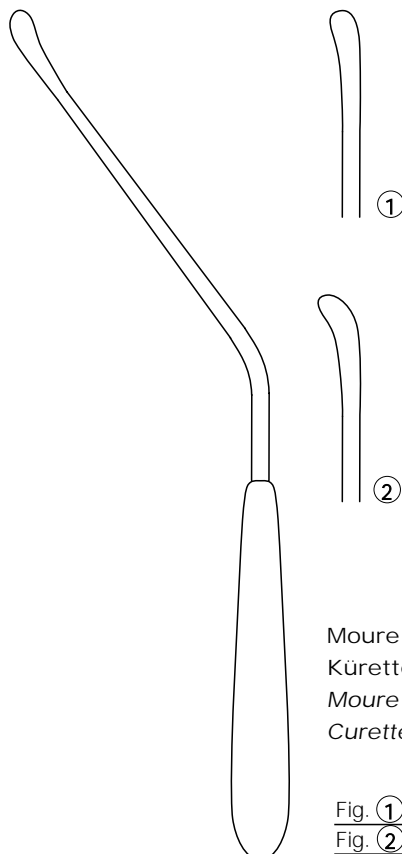


Falkner  
Kieferhöhlenkürette  
doppelendig, 210 mm  
Falkner Antrum Curette  
double-ended, 210 mm  
24.1047.00



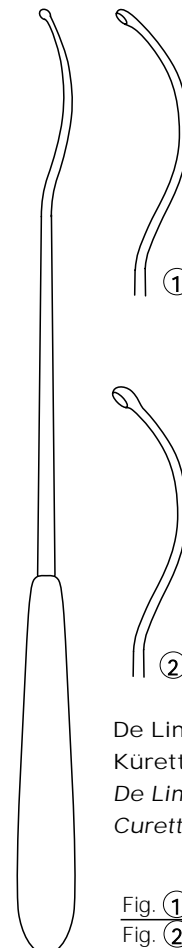
Halle  
Kieferhöhlenlöffel  
biegsam, 210 mm  
Halle Antrum Curette  
malleable, 210 mm

|        |            |
|--------|------------|
| Fig. ① | 24.1048.00 |
| Fig. ② | 24.1049.00 |
| Fig. ③ | 24.1050.00 |



Moure Ethmoid  
Kürettenlöffel, 225 mm  
Moure Ethmoid  
Curette, 225 mm

|        |            |
|--------|------------|
| Fig. ① | 24.1051.00 |
| Fig. ② | 24.1052.00 |

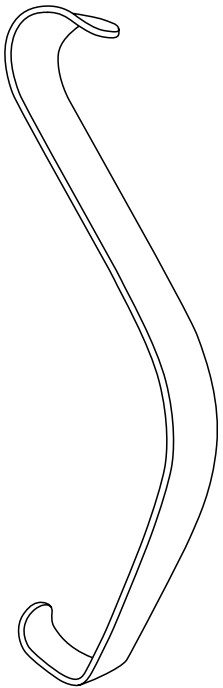


De Lima Ethmoid  
Kürettenlöffel, 250 mm  
De Lima Ethmoid  
Curette, 250 mm

|        |            |
|--------|------------|
| Fig. ① | 24.1053.00 |
| Fig. ② | 24.1054.00 |

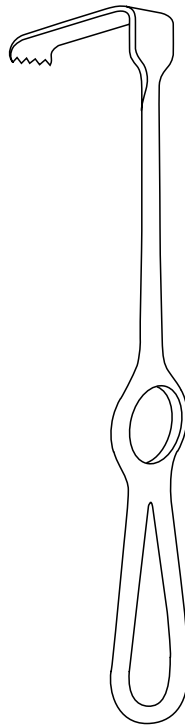
Sinuskopie (HNO)  
Sinuscopy (ENT)

S12



Hajek Lippenhaken, 180 mm  
Hajek Lip Retractor, 180 mm

24.1055.00



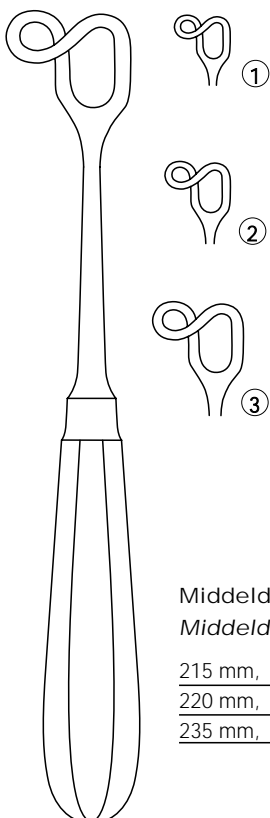
Brünings-Brunk Kiefernöhlen-Wundhaken,  
gezahnt, 190 mm  
Bruenings-Brunk Antrum Retractor,  
with Teeth, 190 mm

24.1056.00



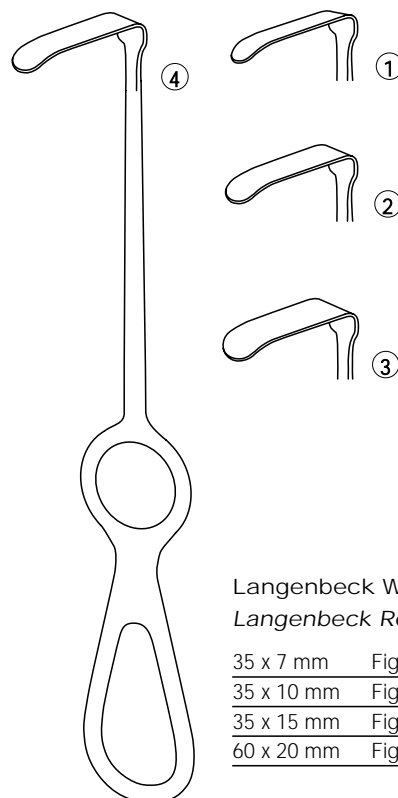
Sternberg Lippenhalter  
Sternberg Lip Retractor

|        |            |
|--------|------------|
| 120 mm | 24.1057.00 |
| 140 mm | 24.1058.00 |
| 160 mm | 24.1059.00 |



Middeldorpf Wundhaken  
Middeldorpf Retractor

|                    |        |            |
|--------------------|--------|------------|
| 215 mm, 14 x 17 mm | Fig. ① | 24.1060.00 |
| 220 mm, 20 x 22 mm | Fig. ② | 24.1061.00 |
| 235 mm, 26 x 30 mm | Fig. ③ | 24.1062.00 |



Langenbeck Wundhaken, 210 mm  
Langenbeck Retractor, 210 mm

|            |        |            |
|------------|--------|------------|
| 35 x 7 mm  | Fig. ① | 24.1063.00 |
| 35 x 10 mm | Fig. ② | 24.1064.00 |
| 35 x 15 mm | Fig. ③ | 24.1065.00 |
| 60 x 20 mm | Fig. ④ | 24.1066.00 |

Sinuskopie (HNO)  
Sinuscopy (ENT)

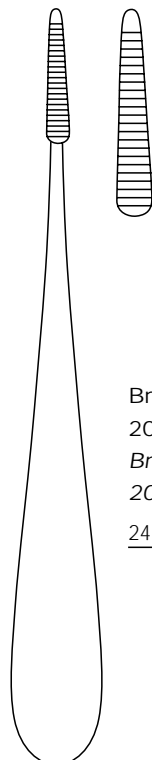


Ritter-Halle Stirnhöhlenbougie  
145 mm  
*Ritter-Halle Sinus Frontal Bougie*  
145 mm

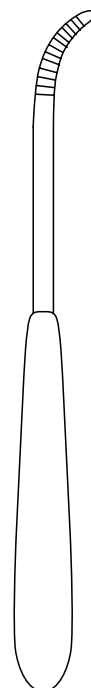
| Ø      |            |
|--------|------------|
| 2.5 mm | 24.0254.00 |
| 3.0 mm | 24.0255.00 |
| 4.0 mm | 24.0256.00 |
| 5.0 mm | 24.0257.00 |



Orbitalschützer  
235 mm lang  
*Orbital Retractor*  
235 mm Length  
24.0249.00



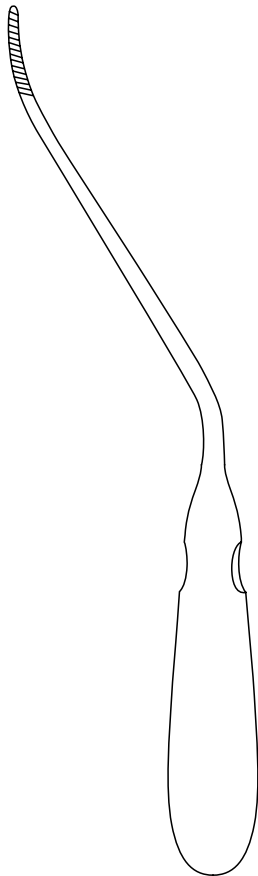
Brawley Kiefernhöhlenraspel  
200 mm, stumpf  
*Brawley Antrum Rasp*  
200 mm, blunt  
24.0258.00



Wiener Kiefernhöhlenraspel,  
gebogen, mit Trokarspitze,  
180 mm  
*Wiener Antrum Rasp,*  
*curved, with Trocar Tip,*  
180 mm  
24.0269.00

Sinuskopie (HNO)  
Sinuscopy (ENT)

S14



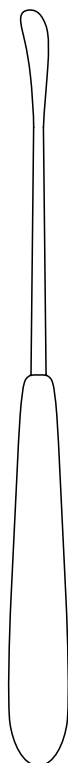
Watson-Williams  
Kiefer- und Stirnhöhlenraspel  
230 mm, stumpf  
Watson-Williams Antrum Rasp  
230 mm, blunt  
24.1067.00



West Flachmeißel  
180 mm, 4 mm breit  
West Chisel  
180 mm, 4 mm wide  
24.1068.00



West Hohlmeißel  
180 mm, 4 mm breit  
West Gouge  
180 mm, 4 mm wide  
24.1069.00

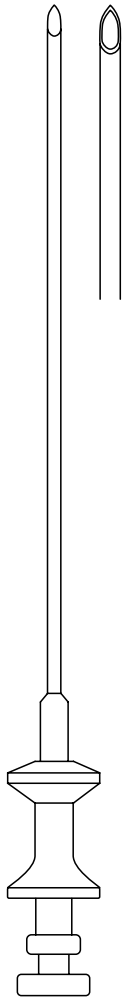


Sewall Kiefernöhlen-  
Elevatorium, 195 mm  
Sewall Antrum Elevator  
195 mm  
24.1070.00



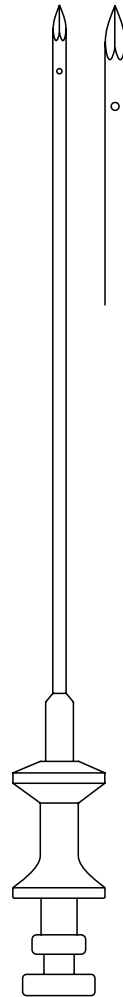
Freer Doppelelevatorium,  
200 mm  
Freer Elevator double-  
ended, 200 mm  
24.1071.00

Sinuskopie (HNO)  
Sinuscopy (ENT)



Lichtwitz Kieferhöhlenpunktionskanüle  
100 mm Nutzlänge  
*Lichtwitz Antrum Trocar Needle*  
Working Length 100 mm

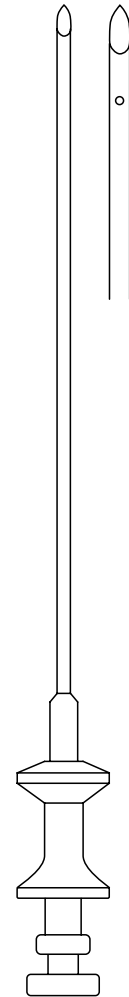
|                           |            |
|---------------------------|------------|
| Außen-Ø<br><i>Outer-Ø</i> |            |
| 1.5 mm                    | 24.1072.00 |
| 1.8 mm                    | 24.1073.00 |
| 2.0 mm                    | 24.1074.00 |



Lichtwitz-v.Eicken  
Kieferhöhlenpunktionskanüle  
*Lichtwitz-v.Eicken*  
Antrum Trocar Needle

|                           |            |
|---------------------------|------------|
| Außen-Ø<br><i>Outer-Ø</i> |            |
| 1.5 mm                    | 24.1075.00 |
| 1.8 mm                    | 24.1076.00 |
| 2.0 mm                    | 24.1077.00 |

Mit Trokarspitze  
und seitlichen Löchern,  
100 mm Nutzlänge  
*With Trocar Tip*  
*and Sleeve Holes,*  
Working Length 100mm



Vogel  
Kieferhöhlenpunktionskanüle  
*Vogel*  
Antrum Trocar Needle

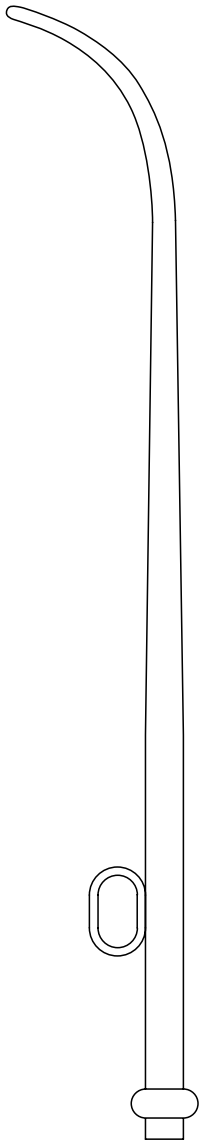
|                           |            |
|---------------------------|------------|
| Außen-Ø<br><i>Outer-Ø</i> |            |
| 1.5 mm                    | 24.1078.00 |
| 1.8 mm                    | 24.1079.00 |
| 2.0 mm                    | 24.1080.00 |

Mit geschlossener Spitze  
und seitlichen Löchern,  
100 mm Nutzlänge  
*With closed Tip and*  
*Sleeve Holes,*  
Working Length 100 mm



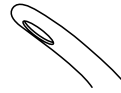
Sinuskopie (HNO)  
Sinuscopy (ENT)

S16



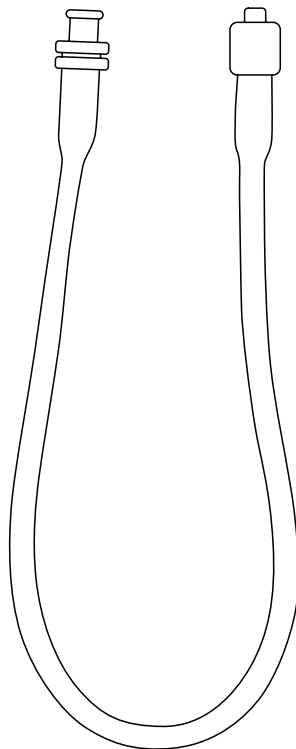
Siebenmann Kieferhöhlen-Spülröhrchen  
Spülöffnung oben, 1.5 - 3.0 mm Ø  
*Siebenmann Antrum Cannula  
upward Hole, 150 mm, Sizes 1.5 - 3.0 mm Ø*

| Ø      |            |
|--------|------------|
| 1,5 mm | 24.1081.00 |
| 1,7 mm | 24.1082.00 |
| 2,0 mm | 24.1083.00 |
| 2,5 mm | 24.1084.00 |
| 3,0 mm | 24.1085.00 |



Siebenmann Kieferhöhlen-Spülröhrchen  
Spülöffnung innen, 1.5 - 3.0 mm Ø  
*Siebenmann Antrum Cannula  
downward Hole, 150 mm, Sizes 1.5 - 3.0 mm Ø*

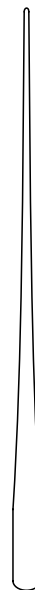
| Ø      |            |
|--------|------------|
| 1.5 mm | 24.1086.00 |
| 1.7 mm | 24.1087.00 |
| 2.0 mm | 24.1088.00 |
| 2.5 mm | 24.1089.00 |
| 3.0 mm | 24.1090.00 |



Kieferhöhlenspülschlauch, Silikon  
*Silicone Irrigation Tube*

Autoklavierbar, 300 mm lang, komplett mit  
Montur, Luer-lock  
*Autoclavable, Length 300 mm, complete  
with Luer-lock Connectors on both Ends*

24.0093.000



Watteträger, dreikant gerieft,  
Ø 0.9 mm, 75 mm  
*Cotton Applicator for Anesthesia,  
triangular serrated, Ø 0.9 mm, 75 mm*  
24.0094.00

Sinuskopie (HNO)  
Sinuscopy (ENT)

S17

**Kopfleuchtensystem nach Binner**  
Binner Head Light System



Lichtleitkabel-Ø 3,5 mm, Lichtleitkabel-Länge 2200 mm, fokussierbar, Gesamtgewicht ca. 300 g, 1 Lichtquellenadapter (Storz, Wolf, ACMI), adaptierbar an alle gängigen Kaltlichtquellen, Doppel-Linsen-System, Kugelgelenk

*Fiber Optic Cable Ø 3,5 mm, Fiber Optic Cable Length 2300 mm, adjustable Focus, Total Weight app. 300 gr., 1 Light Source Adapter (Storz, Wolf, ACMI), adaptable to all well known Types of Light Guide, double lens System, ball joint*

25.0103.00

**Kopfleuchtensystem nach Clar**  
Clar Head Light System



Lichtleitkabel-Ø 4 mm, Lichtleitkabel-Länge 2200 mm, Gesamtgewicht ca. 360 g, 1 Lichtquellenadapter (Storz, Wolf, ACMI), adaptierbar an alle gängigen Kaltlichtquellen, Silber-Spiegel-System (Durchmesser 33 mm), Kugelgelenk

*Fiber Optic Cable Ø 4 mm, Fiber Optic Cable Length 2200 mm, Total Weight app. 360 gr., 1 Light Source Adapter (Storz, Wolf, ACMI), adaptable to all well known Types of Light Guide, Silver Mirror System (diameter 33 mm), ball joint*

25.0104.00

HNO:

**HNO:**

LARYNGOSKOPE

**LARYNGOSCOPE**

Fon +49 (0) 741/ 942 55 699

Fax +49 (0) 741 / 942 96 083

E-Mail: [info@baholzer.de](mailto:info@baholzer.de)

Internet: [www.baholzer.de](http://www.baholzer.de)



Die neuen Laryngoskope haben neben einer hochauflösenden Optik und einer optimierten Beleuchtung den Vorteil, das durch die flache Konstruktion der Brechreflex am Gaumen deutlich minimiert wird.

The new Laryngoscopes has besides the high definition optic and a optimal lateral illumination the advantage due to the flat design to reduce nausea on the palatine.

|                                     |                             |                             |
|-------------------------------------|-----------------------------|-----------------------------|
| <b>Artikel :</b>                    | 10-0626-00                  | 10-0635-00                  |
| <b>Code:</b>                        |                             |                             |
| <b>Beschreibung</b>                 | Laryngoskope HD flach       | Laryngoskope HD flach       |
| <b>Description</b>                  | Laryngoscope HD flat        | Laryngoscope HD flat        |
| <b>Durchmesser (mm)</b>             |                             |                             |
| <b>Diameter (mm)</b>                | 7,2 mm                      | 7,2 mm                      |
| <b>Arbeitslänge (mm)</b>            |                             |                             |
| <b>Working length (mm)</b>          | 183 mm                      | 183 mm                      |
| <b>Blickrichtung</b>                |                             |                             |
| <b>Direction of Vview (DOV)</b>     | <b>70°</b>                  | <b>90°</b>                  |
| <b>Farbmarkierung Blickrichtung</b> | Gelb                        | Grün                        |
| <b>Colour marking for DOV</b>       | Yellow                      | Green                       |
| <b>Gesamtlänge (mm)</b>             |                             |                             |
| <b>Total length (mm)</b>            | 270 mm                      | 270 mm                      |
| <b>Lichtleitanschluß</b>            |                             |                             |
| <b>Light Cable connectors</b>       | ACMI, Wolf, Storz           | ACMI, Wolf, Storz           |
| <b>Material aussen</b>              | Edelstahl                   | Edelstahl                   |
| <b>Material (body)</b>              | Stainless steel<br>(1.4301) | Stainless steel<br>(1.4301) |
| <b>Sterilisierung</b>               | Autoklavierbar              | Autoklavierbar              |
| <b>Sterilisation</b>                | autoclavable                | autoclavable                |