

# BERGHAUS Instrument Set for Microscopic Surgery of the Paranasal Sinuses

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|---|--------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|
| ① | 488005 | <b>Nasal Speculum</b> , for children, length 13 cm                                                                                                                                              | ③① | 488042   | <b>BLAKESLEY Nasal Forceps</b> , straight, size 2, working length 11 cm                                                                                   |
| ② | 488002 | <b>COTTLE Nasal Speculum</b> , extra slender, without set screw, special matt finish, blade length 35 mm, length 13 cm                                                                          | ③② | 488043   | <b>Same</b> , size 3                                                                                                                                      |
| ③ | 488003 | <b>Same</b> , blade length 55 mm                                                                                                                                                                | ③③ | 488141   | <b>BLAKESLEY-WILDE Nasal Forceps</b> , 45° upturned, size 1, working length 11 cm                                                                         |
| ④ | 488004 | <b>Same</b> , blade length 75 mm                                                                                                                                                                | ③④ | 488142   | <b>Same</b> , size 2                                                                                                                                      |
| ⑤ | 488001 | <b>KILLIAN-STRUYCKEN Nasal Speculum</b> , with set screw and adaption for Flexible Tension Arm 723018, 75 mm, length 15 cm                                                                      | ③⑤ | 488143   | <b>Same</b> , size 3                                                                                                                                      |
| ⑥ | 488000 | <b>Same</b> , 55 mm                                                                                                                                                                             | ③⑥ | 488137   | <b>TAKAHASHI Nasal Forceps</b> , straight, delicate, oval cupped jaws, length 12.5 cm                                                                     |
| ⑦ | 488007 | <b>RUDERT Nasal Speculum</b> , for adults, 15 cm, with set screw and adaption for Flexible Tension Arm 723018, left blade 65 mm long and 15 mm wide, right blade 50 mm long and with 3 mandrels | ③⑦ | 488135   | <b>WATSON-WILLIAMS Nasal Forceps</b> , 45° upturned, delicate, oval cupped jaws, length 12.5 cm                                                           |
| ⑧ | 488006 | <b>Same</b> , right blade 65 mm long and 15 mm wide, left blade 50 mm long and with 3 mandrels                                                                                                  | ③⑧ | 488139   | <b>Nasal Cutting Forceps</b> , 60° upturned, through-cutting, reverse cutting, working length 12.5 cm                                                     |
| ⑨ | 488009 | <b>Same</b> , left blade 75 mm long and 15 mm wide                                                                                                                                              | ③⑨ | 488152 B | <b>GRÜNWALD-HENKE RHINOFORCE® II Nasal Forceps</b> , straight, through-cutting, tissue-sparing, BLAKESLEY shape, size 2, width 4 mm, working length 13 cm |
|   | 488008 | <b>Same</b> , right blade 75 mm long and 15 mm wide, left blade 50 mm long and with 3 mandrels (not illustrated)                                                                                | ④① | 488132   | <b>Nasal Scissors</b> , light model, length of blades 10 mm, serrated, curved to left, working length 11 cm                                               |
|   | 723017 | <b>Rotating Clamp</b> (not illustrated)                                                                                                                                                         | ④② | 488032   | <b>Same</b> , curved to right (not illustrated)                                                                                                           |
|   | 723018 | <b>Flexible Tension Arm</b> (not illustrated)                                                                                                                                                   | ④③ | 488034   | <b>HEYMANN Nasal Scissors</b> , medium size, special matt finish, working length 9.5 cm                                                                   |
| ⑩ | 488160 | <b>HAJEK-KOFLER Sphenoid Punch</b> , not through-cutting, reversible, size 3.2 mm x 4 mm, working length 17 cm                                                                                  | ④④ | 488180   | <b>CRAIG Septum Forceps</b> , straight, special matt finish, working length 9 cm                                                                          |
| ⑪ | 488102 | <b>PLESTER Retractor</b> , 2 blades on left, full blade on right, length 11 cm                                                                                                                  | ④⑤ | 488180   | <b>HEUWIESER Antrum Forceps</b> , fixed jaw curved 90°, movable jaw backward opening, working length 10 cm                                                |
| ⑫ | 488101 | <b>Same</b> , 2 prongs on right, full blade on left, length 11 cm                                                                                                                               | ④⑥ | 488181   | <b>HEUWIESER Grasping Forceps</b> , for paranasal sinuses, fixed jaws, curved upwards 90°, movable jaw opening backwards up to 120°, working length 10 cm |
| ⑬ | 488090 | <b>Scalpel Handle</b> , No. 3, special matt finish, length 12.5 cm                                                                                                                              | ④⑦ | 488170   | <b>STAMMBERGER RHINOFORCE® II Antrum Punch</b> , upside backward cutting, working length 10 cm                                                            |
| ⑭ | 488074 | <b>FREER Elevator</b> , double-ended, sharp and blunt, special matt finish, length 20 cm                                                                                                        | ④⑧ | 488174   | <b>STAMMBERGER Antrum Punch</b> , right side downward and forward cutting, working length 10 cm                                                           |
| ⑮ | 488110 | <b>KUHN-BOLGER Frontal Sinus Curette</b> , 90° curved, oval, forward cutting, length 19 cm                                                                                                      | ④⑨ | 488175   | <b>Same</b> , left side downward and forward cutting                                                                                                      |
| ⑯ | 488111 | <b>Same</b> , 55° curved                                                                                                                                                                        | ④⑩ | 488190   | <b>STAMMBERGER Punch</b> , circular cutting, diameter 3.5 mm, working length 13.5 cm                                                                      |
| ⑰ | 488071 | <b>JOSEPH Elevator</b> , strongly curved, special matt finish, width 3.4 mm, length 17.5 cm                                                                                                     | ④⑪ | 488192   | <b>Same</b> , diameter 4.5 mm                                                                                                                             |
| ⑱ | 488018 | <b>KILLIAN-CLAUS Septum Chisel</b> , with V-shaped cutting edge, special matt finish, width 5 mm, length 16.5 cm                                                                                | ④⑫ | 488197   | <b>KUHN-BOLGER Forceps</b> , cupped jaws, horizontal opening, 55° upturned, jaws diameter 3 mm, working length 12 cm                                      |
| ⑲ | 174200 | <b>COTTLE Metal Mallet</b> , length 18 cm                                                                                                                                                       | ④⑬ | 488195   | <b>Same</b> , vertical opening                                                                                                                            |
| ⑳ | 488050 | <b>KILNER Scissors</b> , curved, flat end, blunt/blunt, special matt finish, length 15.5 cm                                                                                                     |    |          |                                                                                                                                                           |
| ㉑ | 488080 | <b>RYDER Needle Holder</b> , tungsten carbide inserts, extra delicate and flat, special matt finish, length 18 cm                                                                               |    |          |                                                                                                                                                           |
| ㉒ | 488084 | <b>FERGUSON Suction Tube</b> , with cut-off hole and stylet, LUER, special matt finish, outer diameter 8 Fr., working length 11 cm                                                              |    |          |                                                                                                                                                           |
| ㉓ | 488085 | <b>Same</b> , outer diameter 10 Fr.                                                                                                                                                             |    |          |                                                                                                                                                           |
| ㉔ | 488086 | <b>Same</b> , outer diameter 12 Fr.                                                                                                                                                             |    |          |                                                                                                                                                           |
| ㉕ | 488117 | <b>Suction Tube</b> , for frontal sinus, with cut-off hole, LUER, outer diameter 2.5 mm, length 14.5 cm                                                                                         |    |          |                                                                                                                                                           |
| ㉖ | 488118 | <b>Same</b> , outer diameter 3 mm                                                                                                                                                               |    |          |                                                                                                                                                           |
| ㉗ | 488119 | <b>Same</b> , outer diameter 4 mm                                                                                                                                                               |    |          |                                                                                                                                                           |
| ㉘ | 488114 | <b>RITTER Frontal Sinus Bougie</b> , size 1, diameter 2.5 mm, length 14.5 cm                                                                                                                    |    |          |                                                                                                                                                           |
| ㉙ | 488115 | <b>Same</b> , size 2, diameter 3 mm                                                                                                                                                             |    |          |                                                                                                                                                           |
| ㉚ | 488041 | <b>BLAKESLEY Nasal Forceps</b> , slender, straight, special matt finish, size 1, working length 11 cm                                                                                           |    |          |                                                                                                                                                           |

## Accessories recommended for containers (not illustrated):

- 39502 Z **Wire Tray for Cleaning, Sterilization and Storage**
- 39752 A2 **Sterilization Container**, with MicroStop®
- 39763 A2 **Coding Label**
- 39762 D2 **Color Tab**, blue

**Further accessories for cleaning and sterilization**  
see catalog HYGIENE