BEHRBOHM Instruments
for Revision Surgery of the Nose
Instruments for Revision Surgery of the Nose

The instruments presented here result from years of experience in the field of revision rhinoplasty and the endeavor to develop optimal instrumentation for frequently occurring problem situations. The so-called surgical layer is often not available to the surgeon due to scarring. Dislocated bony or cartilaginous fragments must be dissected, mobilized, re-positioned and fixated.

To also allow the use of endoscopes for some important surgical steps in the nasal dorsum and nasal valve regions, instruments are finer and suitable for the para-endoscopic dissection technique.

No matter what the goal of aesthetic rhinoplasty is – a straight and symmetrical nose bridge always counts as the perfect result. Some of the instruments presented here serve this purpose in revision surgery.

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Set Components – Product Innovations

BEHRBOHM Bone Rasp

The rasp has been reduced in size and features two working surfaces, medium-coarse and fine.

BEHRBOHM Bone Rasp, with diamond coating

Diamond coatings with coarse and fine grinding are available.
**BEHRBOHM Mini Osteotome**

Osteotomes should cut the bone sharply and smoothly without becoming wedged and without splintering.

**BEHRBOHM Bulge Osteotome**

Mini osteotomes should only cut the bone while leaving the periosteum on both sides intact. The bulge osteotome functions in a similar way to the bow wave of a large ship. A bow wave is formed and glides past the ship. In a similar fashion, the osteotome passes under the periosteum which glides over the blade and thus stays intact.

Illustrations:
Dr. Katja Dalkowski

Using the BEHRBOHM bulge osteotome
**BEHRBOHM Mini-Elevator**

This instrument is a modified version of the traditional JOSEPH elevator and is primarily used to elevate the periosteum from the nasal pyramid. The mini JOSEPH allows entry into the often scarred subperiosteal layer.

**BEHRBOHM Scrapper**

Available in three different sizes, the scrapper can be used to remove minor irregularities, granulations or bony ridges in the nasal dorsum region via a small endonasal incision.

**BEHRBOHM Ripping Chisel**

The ripping chisel is used to cut in the anterior-posterior direction in the cartilaginous and bony sections of the nasal skeleton. It can be used as a substitute for the mini JOSEPH or in alternation.
Set Components – Instrumentation

523410  BEHRBOHM Bone Rasp, tungsten carbide, double-ended, rasp blades Fig. 9 and 10, fine, length 17.5 cm

523420  BEHRBOHM Bone Rasp, with diamond coating, double-ended, coarse, length 17.5 cm

486142  BEHRBOHM Mini Osteotome, size 2 mm, length 19 cm
486143  BEHRBOHM Mini Osteotome, size 3 mm, length 19 cm
486144  BEHRBOHM Mini Osteotome, size 4 mm, length 19 cm

484952  BEHRBOHM Bulge Osteotome, size 2 mm, length 19 cm
484953  BEHRBOHM Bulge Osteotome, size 3 mm, length 19 cm
484954  BEHRBOHM Bulge Osteotome, size 4 mm, length 19 cm
Set Components – Instrumentation

478003 BEHRBOHM **Mini Elevator**, straight, 3 mm, length 18 cm

521423 BEHRBOHM **Scaper**, size 3 mm, length 18 cm
521425 BEHRBOHM **Scaper**, size 5 mm, length 18 cm
521427 BEHRBOHM **Scaper**, size 7 mm, length 18 cm

521433 BEHRBOHM **Ripping Chisel**, size 3 mm, length 18 cm
521435 BEHRBOHM **Ripping Chisel**, size 5 mm, length 18 cm
521437 BEHRBOHM **Ripping Chisel**, size 7 mm, length 18 cm
Supplementary Instruments

**Mallet**

The mallet has a plastic-covered head on one side. This acts as a shock absorber. Energy is dissipated and the shock impulses are dampened. Alternatively, the mallet can be used with a metal head.

174700  **Metal Mallet**, with plastic replacement head, small, lightweight model, length 18 cm

174420  **Metal Mallet**, small model, diameter 20 mm, length 19.5 cm

174426  **Metal Mallet**, medium model, diameter 26 mm, length 19.5 cm

174430  **Metal Mallet**, large model, diameter 30 mm, length 19.5 cm
Notes

It is recommended to check the suitability of the product for the intended procedure prior to use.

Please note that the described products in this medium may not be available yet in all countries due to different regulatory requirements.
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