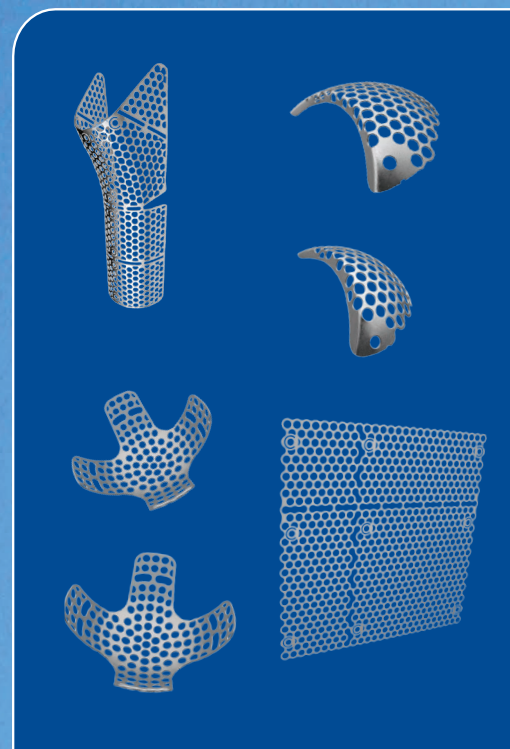
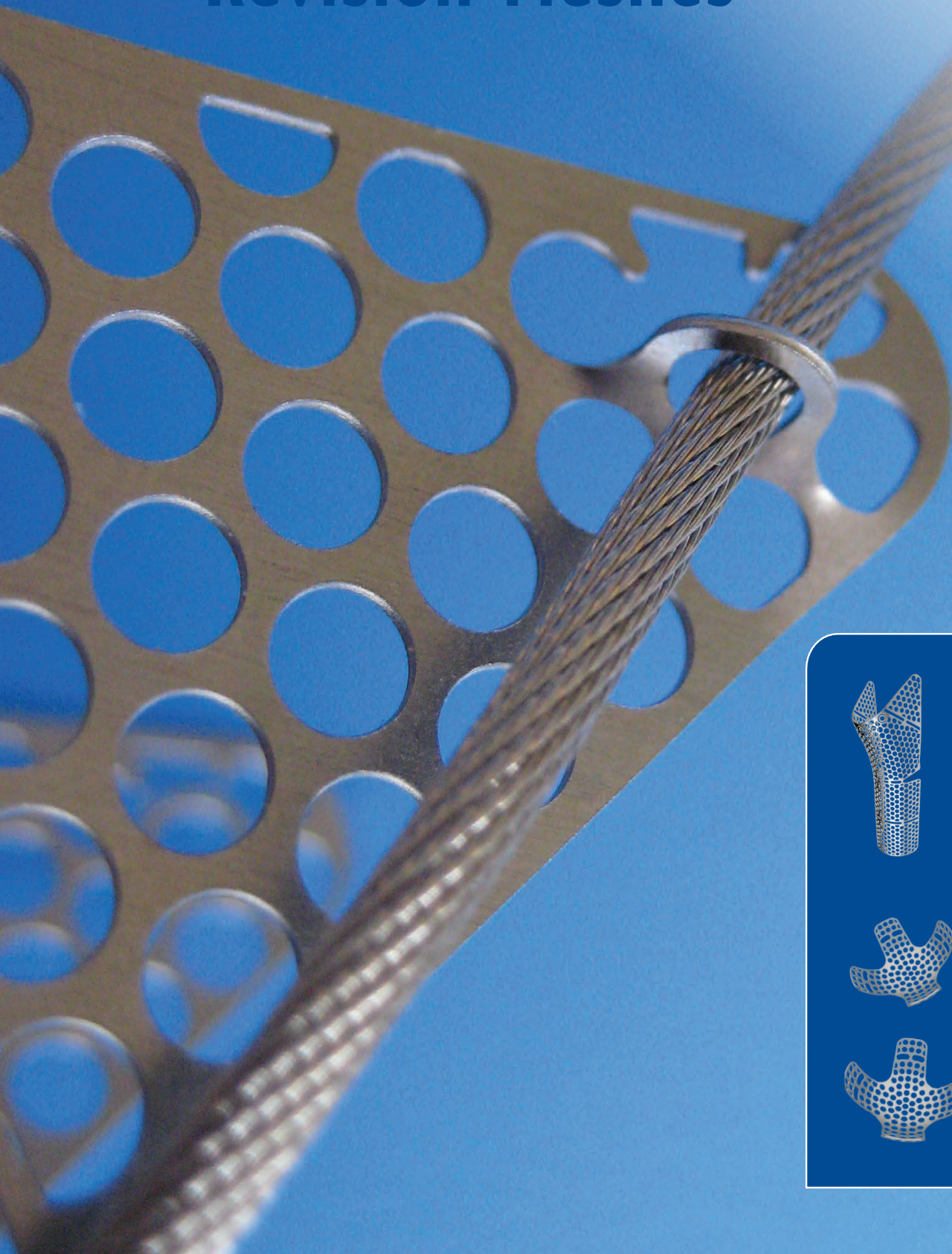


Noviomagus Revision Meshes

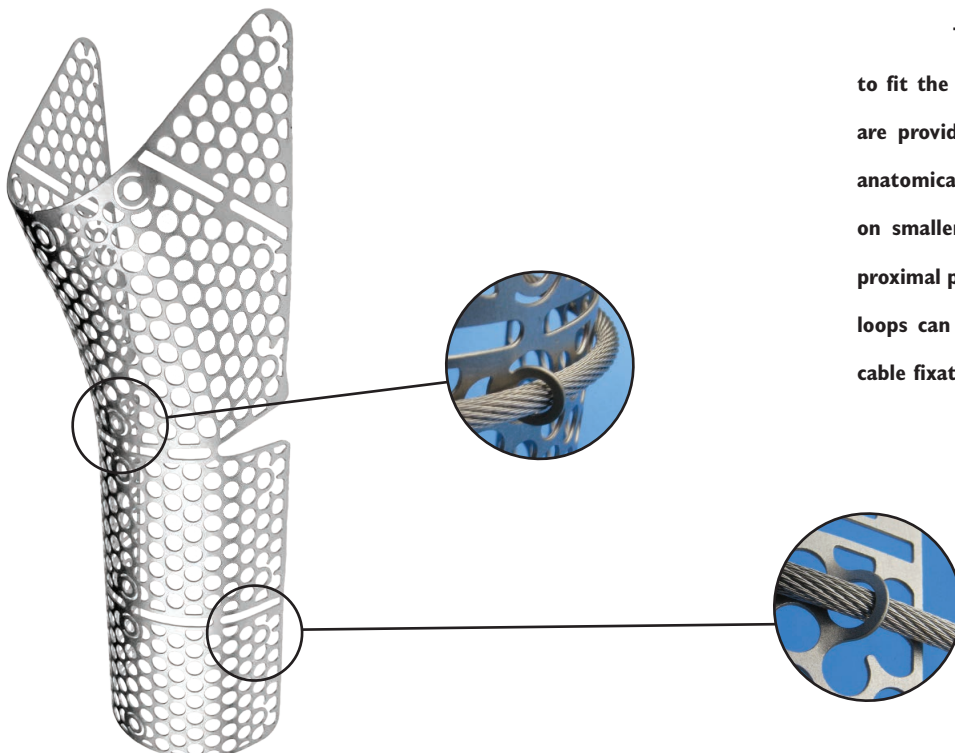


Improved bone graft containment

Bone graft containment

The Noviomagus Revision Meshes are a series of 0.5 mm thick sterile stainless steel meshes specifically designed for containment of bone graft during impaction grafting procedures. These innovative implants are anatomically shaped to ensure a good fit to the acetabulum and proximal femur. All meshes can be bent and cut down to any suitable size during surgery. Strategically positioned trimming slots reduce the cutting surface, resulting in minimizing soft tissue damage to the patient and reducing the risk of perforation of the surgeons gloves. The open structure of the mesh guarantees bone ingrowth and provides the mesh with multiple fixation holes for 3.5 mm screws. The optimized design improves bone graft containment and reduces surgery time.

Proximal Femur Mesh



The Proximal Femur mesh is specifically designed to fit the medial proximal part of the femur. Various slots are provided to ease trimming of the mesh to a specific anatomical shape. Parts of the mesh can be applied on smaller defects. If the trochanter minor is intact the proximal part of the revision mesh can be trimmed off. Wire loops can be bent outwards to facilitate cerclage wire or cable fixation of the mesh around the femur.

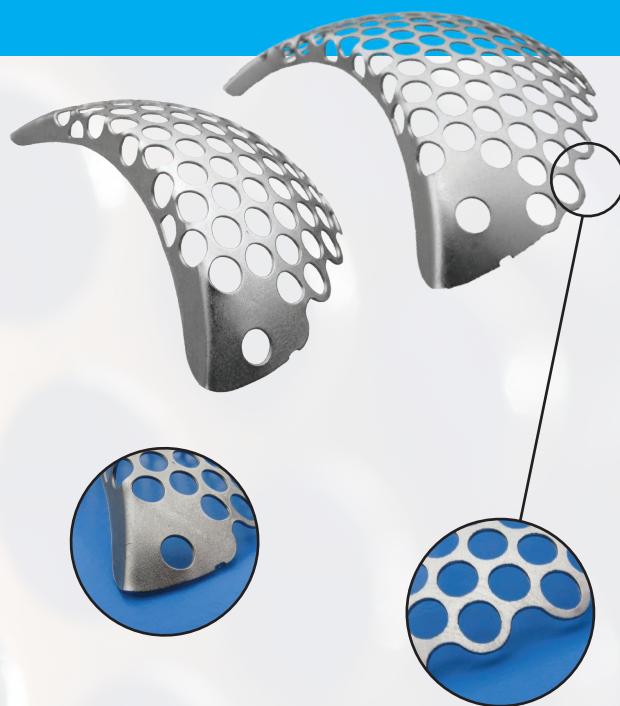
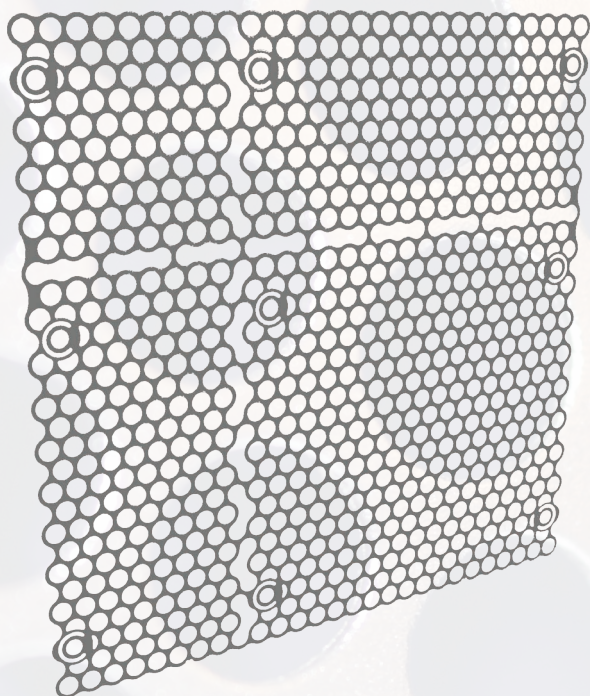
Medial Wall Mesh

The Medial Wall meshes cover defects of the medial acetabular wall in order to prevent bone graft protrusion. To meet the individual anatomy of the patient, the diameter of the mesh and the fixation area can be bent and cut down during surgery. Trimming of the mesh is accommodated by strategically located slots. A small (ø64 mm) and large medial (ø86 mm) wall mesh are available.



Rim Mesh

Two sizes of Rim mesh are available to reconstruct the superior rim of the acetabulum. Extra stability is incorporated to minimize the need for screw fixation at the hard to reach postero-inferior part of the rim. The antro-superior side of the mesh is bendable to fit the anatomic shape of the iliac bone. Its rigid design prevents deformation of the mesh during impaction procedures.



Universal Flat Mesh

The Universal Flat mesh allows a surgeon to create a solution based on the patient's needs and anatomy. It can be bent and cut in any shape desired. Slots are provided to ease size reduction. The available wire loops can be bent upwards to accommodate wire or cable fixation.

Advanced benefits

- First class sterile implant
- Anatomical shape
- Bends easily to meet individual patient anatomy
- Trimming slots on strategic positions
- Extra stiffness at the postero-inferior part of the rim
- Fixation holes for 3.5 mm screws at any desired position
- Elevatable loops for wire or cable fixation
- Reduction of surgery time

Improved bone graft containment

Ordering information

Noviomagus

Revision Meshes

Sterile Implants

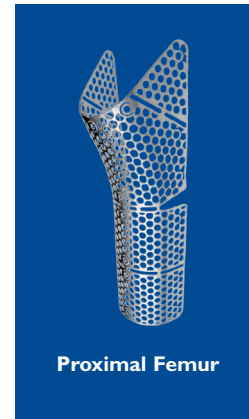
Proximal Femur	NRM-0906-PF
Medial Wall Small	NRM-0906-MVVS
Medial Wall Large	NRM-1503-MVL
Rim Small	NRM-0906-RS
Rim Large	NRM-0906-RL
Universal Flat	NRM-0906-UF

Sterile Bone Screws

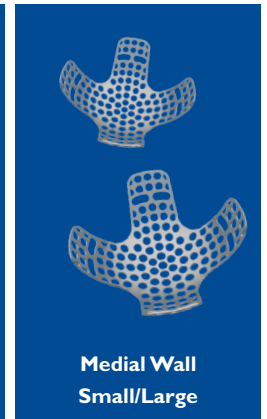
Bone Screw for Noviomagus Revision Mesh sterile Ø3.5x10mm	NRM-1101-10
Bone Screw for Noviomagus Revision Mesh sterile Ø3.5x15mm	NRM-1101-15
Bone Screw for Noviomagus Revision Mesh sterile Ø3.5x20mm	NRM-1101-20
Bone Screw for Noviomagus Revision Mesh sterile Ø3.5x25mm	NRM-1101-25
Bone Screw for Noviomagus Revision Mesh sterile Ø3.5x30mm	NRM-1101-30
Bone Screw for Noviomagus Revision Mesh sterile Ø3.5x35mm	NRM-1101-35

Non Sterile Bone Screws

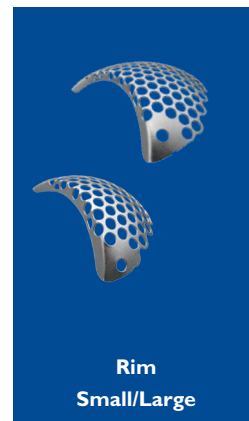
Bone Screw for Noviomagus Revision Mesh non sterile Ø3.5x10mm	NRM-1106-10
Bone Screw for Noviomagus Revision Mesh non sterile Ø3.5x15mm	NRM-1106-15
Bone Screw for Noviomagus Revision Mesh non sterile Ø3.5x20mm	NRM-1106-20
Bone Screw for Noviomagus Revision Mesh non sterile Ø3.5x25mm	NRM-1106-25
Bone Screw for Noviomagus Revision Mesh non sterile Ø3.5x30mm	NRM-1106-30
Bone Screw for Noviomagus Revision Mesh non sterile Ø3.5x35mm	NRM-1106-35



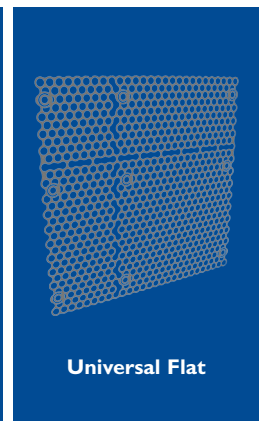
Proximal Femur



Medial Wall
Small/Large



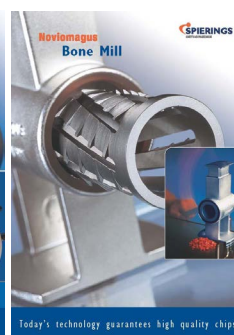
Rim
Small/Large



Universal Flat

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Other Noviomagus products manufactured by Spierings Orthopaedics B.V. are: Noviomagus Impactor Set, Noviomagus Mini Mill, Noviomagus Bone Mill and the Noviomagus Femoral Head Reamer Set.



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