

Bipolar Head and Unipolar Head

BEST QUALITY

MADE IN GERMANY

BIPOLAR HEAD AND UNIPOLAR HEAD

For preservation of the natural acetabulum

Bipolar Head

The principle of the Bipolar Head with different centers of rotation for the head and outer shell established itself as the standard of care for femoral neck fractures many years ago.

The focus lies on providing a high degree of rotational freedom and low relative movements between the acetabulum and outer shell. Different centers of rotation for the femoral head and outer shell of the Bipolar Head lead to self-centering of the implant. The large contact area and highly polished metal surface of the Bipolar Head ensure the best possible protection of the acetabular cartilage.

The removable, correctly placed safety ring joins the Bipolar Head safely with the femoral head, at the same time avoiding dislocation.

Unipolar Head

The Unipolar Head is specifically designed for the treatment of femoral neck fractures in elderly patients. Its straightforward handling helps minimise patient burden and can contribute to shorter procedure times. The large head diameter provides enhanced dislocation resistance, a key factor in supporting early patient mobilisation. The highly polished metal surface is designed to be particularly gentle on the native acetabulum. The Unipolar Head is intended for use in combination with a hip stem featuring a 12/14 taper and serves as the articulating partner to the natural acetabulum.

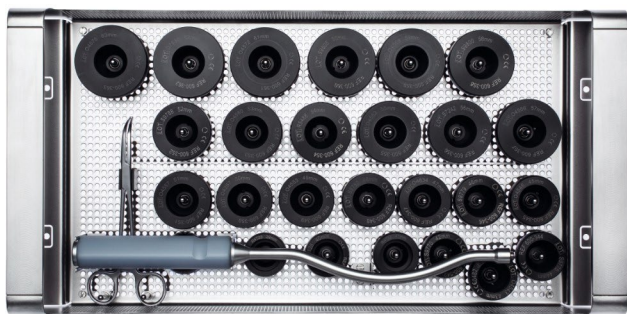


PRODUCT DESCRIPTION BIPOLAR HEAD

- Anchoring: cementless, within the natural acetabulum
- Material:
 - Outer shell:* Implant steel (ISO 5832-1)
 - Inlay + Safety Ring:* UHMWPE (ISO 5834-2)
 - Radiopaque Ring:* Implant steel (ISO 5832-1)
- Sizes:
 - 23 sizes
 - in 1mm increments
 - ø 38 - 60mm
- Direct sliding partner: Metal femoral heads
- Variant: Pre-assembled locking ring

INSTRUMENTS

A compact instrument set with trial bipolar heads.



PRODUCT DESCRIPTION UNIPOLAR HEAD

- Anchoring: cementless, within the natural acetabulum
- Material:
 - Implant steel (ISO 5832-9)
- Variant:
 - neck lengths: S, M, L
- Sizes:
 - 11 sizes
 - in 2mm increments
 - ø 40 - 60mm

INSTRUMENTS

A compact instrument set with trial unipolar heads.

