

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 made of implant steel with an ISO 5832-9 quality level is particularly suitable for the provision of femoral head fractures in very elderly patients. The simple handling of the unipolar neck keeps the stress level for patients low and shortens the length of the surgical procedure. The large diameter of the head prevents dislocation, which is crucial to the rapid mobilization of the patient. The highly polished metal surface is particularly gentle on the natural acetabulum. The Unipolar Head shall be combined with a hip stem, equipped with a 12/14-cone and used as a sliding partner with the natural acetabulum.

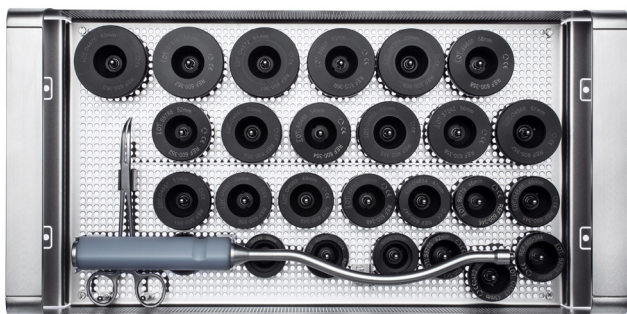


PRODUCT DESCRIPTION BIPOLAR HEAD

- Anchoring: cementless, within the natural acetabulum
- Material: CoCrMo (ISO 5832-4) or Implant steel (ISO 5832-1)
- Direct sliding partner: Metal femoral heads
- Variant: with pre-assembled locking ring
- Sizes: **CoCrMo**
23 sizes
in 1mm increments
ø 38 – 60 mm
Implant steel
10 sizes
in 2 mm increments
ø 42 – 60 mm

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 2 mm increments
ø 40 – 60 mm

INSTRUMENTS

A compact instrument set with trial unipolar heads.

