VERSAFITCUP SYSTEM

The VERSAFITCUP CC trio belongs to the VERSAFITCUP System, a complete family of spherical press-fit Hip components that share the same instrumentation.

The system includes press-fit cups with screw holes (VERSAFITCUP CC trio) alongside the VERSAFITCUP Double Mobility.

VERSAFITCUP Double Mobility is a suitable alternative to ceramic-on-ceramic and metal-on-metal large heads due to the following:

- Extremely low wear rates
- Low deduction rate
- Increased Range of motion

VERSAFITCUP CC TRIO PRODUCT RANGE

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<th>SERIES</th>
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<th>Ø ACETABULAR SHELL (mm)</th>
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REDEFINING THR: THE AMIS® SYNERGY

The anterior approach, strengthened by several years of clinical experience is, the only technique which follows a path both interdisciplinary and interventional, and therefore leaves the risk of damaging pericapsular structures such as muscles, tendons, vessels and nerves.

Medacta International is the world leader for educating and supporting surgeons in their pursuit of Arthroplasty Minimally Invasive Surgery (AMIS®). Reference Centers, located throughout the world, provide the necessary AMIS® educational experience and Medacta®, then continuous support for surgeons, as well as constantly improving and developing the industry’s most specialized instrumentation platform.

Using VERSAFITCUP CC trio you can order Medacta International’s world of AMIS®

Discover:
- The distinctive MIS approach, AMIS®
- Dedicated MISP instrumentation.
- The AMIS® Mobile Log. The original mobile system included on part of the instrumentation that makes the surgery easier and reproducible.
- The AMIS® Education Program based on Medacta’s proven educational methods.

REFERENCES

ENHANCE YOUR OPTIONS

VERSAFITCUP CC TRI O

ENHANCING STABILITY

ELLIP TICAL PRESS-FIT CUP

ELLIP TICAL PRESS-FIT CUP

VERSAFITCUP CC Trio belongs to the VersaFit Cup System, which offers a complete product range to meet many of today’s most common challenges.

Finding the VersaFit Cup and CC light 60,000+ implants since 2004 with excellent clinical results. The VersaFit Cup CC Trio has the same external characteristics, but several additional benefits are added.

The VersaFit Cup CC Trio shell has been re-engineered to accommodate the use of larger heads to best meet the needs of patients and surgeons, while retaining biomechanics.

VersaFit Cup CC Trio can be used with Ultamark® and Highmark® Ultamark® liners. The inner bone lock of the VersaFit Cup CC Trio offers the possibility to increase fixation with flat head cancellous bone screws.

5° RAISE:

The 5° nuss augments the coverage of the head and may decrease the risk of edge loading.

LARGER HEADS:

Published studies describe the advantages of using larger heads to augment ROM and prevent dislocation. In cases of Highmark® Ultamark® bearing it is possible to use a 26 mm head with cancellous shells from size 50 and a 27 mm head from size 46.

E L L I P T I C A L  S H A P E:

The elliptical shape of the prosthesis with prior flaring provides gradual load transfer minimizing stress peaks and offering good primary stability. The elliptical morphological and 5° flange circular rotation spinlock which increase the contact between the implant and the bone by 30 to 47%.

The shell has an optimized thickness that guarantees the use of big heads avoiding the risk of shell deformation.

RAISE:

A 5° upper nuss provides additional coverage for increased stability and anchorage.

LOCKING MECHANISM:

The locking mechanism of the Ultamark® liner is composed of:

A slugging system® placed out of the rotational bearing area and in correspondence to the distal region of the Ultamark® liner. This design reduces stress on the cancellous interface and potentially minimizes the risk of the femoral fracture should impingement occur.

A multiple back crown® which minimizes rotation and movements preventing periosteal wear.

SCREWS AND ACCESSORIES:

For lateral bone fixation of the VersaFit Cup CC Trio, titanium alloy, flat head, cancellous bone screws of 5.5 mm (20 to 30 mm long) are available.

A metallic plug can be used to close the central hole.

MATERIAL:

VersaFit Cup CC Trio shell is made of Titanium/Grain Boundary alloy. The surface treatment consists of:

1° Coating, thickness 130 μm.

PA (Hydroxyapatite) coating, thickness 90 μm.

Polyethylene liners are available in Ultamark® and Highmark® (prelinked Ultamark® by Medacta®), both in standard and 5° flange versions.