



**VerSys<sup>®</sup>  
Advocate<sup>®</sup>  
Hip System**



Where Tradition Meets Innovation



# VerSys Advocate Hip

## Where Tradition Meets Innovation

Influenced by traditional stem design and long-term clinical experience, the *VerSys® Advocate®* Hip Prosthesis offers a solid foundation for success. Distinctive centralizer options help the surgeon to accurately position the stem proximally and distally. In addition, the satin finish, consistent with traditional stems, has proven to be successful in long-term clinical studies.<sup>1</sup>

### Rectangular Cross-Sectional Geometry

Incorporating a flat back design consistent with the Charnley design philosophy, helps enhance torsional stability.

### Tapered Distal Tip Design

helps reduce strains in the cement, compared to conventional stems with distal hole designs.<sup>2,3</sup> The distal centralizer fits over the outside diameter of the stem tip.

### Satin Finish

on forged, high-strength *Zimaloy®* Cobalt-Chromium-Molybdenum Alloy is consistent with traditional stems and has proven successful in long-term clinical studies.<sup>4</sup>

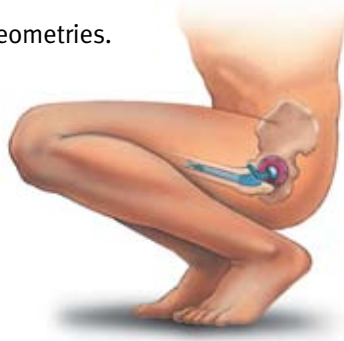
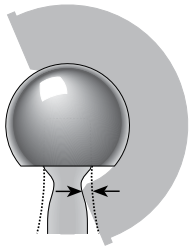
### VerSys Hip System Instrumentation

utilizes a core set of instruments for a system approach to provide a simple, precise, and reproducible implantation.



## Wide Range Of Motion

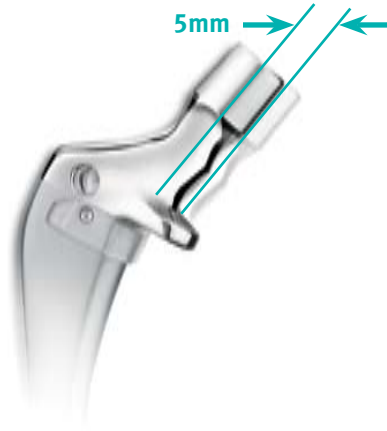
is permitted by optimized neck geometries.



## Extended Offsets

with parallel neck shift provides 5mm offset increase without changing the 135° neck angle or increasing leg length.<sup>5,6</sup>

5mm



## Proximal Sleeve Centralizer

option is made of PMMA and designed to help achieve a uniform cement mantle around the stem.

## Distal Centralizer

with a “five-point-star” design configuration helps improve cortical diaphyseal contact and stem alignment, compared with four-prong distal centralizers.



## Integrated Metal V-Lign® Proximal Centralizer

helps achieve a uniform proximal cement mantle through accurate M/L and A/P alignment. V-shaped, machined grooves in the calcar surface assist in positioning of the implant within the canal.

