EXACTECH|HIP

Primary Femoral Solutions





The Alteon® Tapered Wedge Femoral Stem incorporates specific design features to achieve immediate axial and rotational mechanical stability between the medial and lateral cortices of the femoral canal.

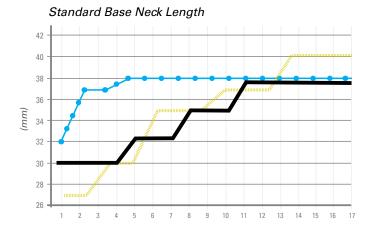
PROXIMAL/DISTAL GEOMETRY

Features an optimized overall length and proximal/distal sizing to achieve fixation in all primary femur types (Dorr A, B, C) without compromising the implant features or surgical technique.¹

INCREMENTAL SIZING

Neck: Four neck length groupings and an array of stem sizes/offsets provide multiple options to restore patient anatomy without the need for neck modularity.



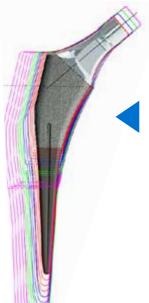


Alteon Tapered Wedge

First-Gei

First-Generation Wedge (too long)

Second-Generation Wedge (large jump between sizes)



Stem: Intentionally grows at a smaller rate lateral and distal (in the smaller stem sizes) when compared to the previous generation wedge stems. Consequentially, the Tapered Wedge system offers more sizes, versus some second-generation stems, to accommodate a comparable size femur.

PLATFORM INSTRUMENTATION

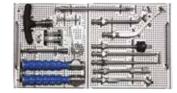
This platform hip system features a set of common femoral instruments that can be used across multiple stems.

SCOPE & MATERIALS

- Stem scope includes sizes 1-15 (sizes 16 and 17 are optional)
- Standard and extended offset
- All stems are press-fit and feature a Thermal Plasma Spray (TPS) coating on the proximal portion of the implant



Alteon Common Femoral Instruments (Lower Level Tray)



Alteon Common Femoral Instruments (Upper Level Tray)



Alteon Tapered Wedge Instruments
– Anterior Approach or all other
approaches

REFERENCES

1. Data on File at Exactech. TR-2013-039. Wedge Femoral Stem Template Study Report.

Exactech, Inc., as the manufacturer of this device, does not practice medicine, and is not responsible for recommending the appropriate surgical technique for use on a particular patient. Prior to use of this system, the surgeon should refer to the product package insert for comprehensive warnings, precautions, indications for use, contraindications and adverse effects.

Exactech is proud to have offices and distributors around the globe. For more information about Exactech products available in your country, please visit www.exac.com.

