

Trinity™ Dual Mobility System

When stability is everything



Corin

Connected Orthopaedic Insight

Instability can be multifactorial and Trinity™ Dual Mobility offers a customisable solution to address this.

Trinity™ Dual Mobility System

Decreasing the risk of dislocation

The Trinity™ Dual Mobility system is designed to decrease the risk of dislocation.

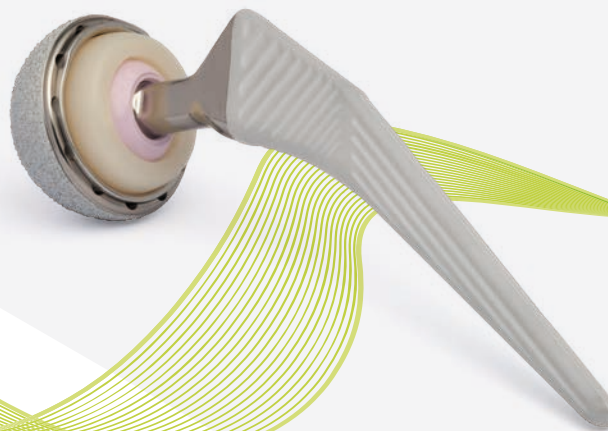
The metal liner has a lip with a variable height which can be orientated to increase the jump height and provide maximum head coverage.

Insertion is facilitated by an optimised taper locking mechanism and a unique feature built into the liner allows for easy intraoperative removal and repositioning.

A self-centering eccentricity mechanism helps to avoid impingement and wear between the components.

The insert is a high performance, ultra low wear and oxidation resistant bearing constructed from Vitamin E Blended Polyethylene¹, ECiMa™.

All these features combine to make the Trinity™ Dual Mobility System the next generation solution against instability.



1. Traynor A, Simpson D, Collins S. ECiMa™ for low wear, optimal mechanical properties and oxidation resistance of hip bearings. Total Hip Arthroplasty – Wear Behaviour of Different Articulations, EFORT Reference in Orthopedics and Traumatology, Springer: ISBN 978-3-642-27360-5, 2012.