

CS2 Acetabular Cup System



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The **CS2 Acetabular Cup System** is designed to help restore natural kinematics. The system offers a wide range of options to help address both primary and revision surgeries.

The CS2 system is available with VitalitE crosslinked poly. After 5 million cycles, VitalitE crosslinked poly has shown a 78%* reduction in abrasive wear compared to cross-linked UHMWPE poly.

VitalitE CS2 Liners



Vitamin E Cross-Linked Polyethylene, Neutral with 0°, 10° or 20° Hoods



Vitamin E Cross-Linked Polyethylene, Lateralized with 0°, 10° or 20° Hoods

Consensus Hip VitalitE

Blended with vitamin-e, a natural antioxidant, VitalitE cross-linked liners deliver long-term oxidative stability and enhanced mechanical performance, including ultra-low wear.

Unipolar Heads and Bipolar Heads

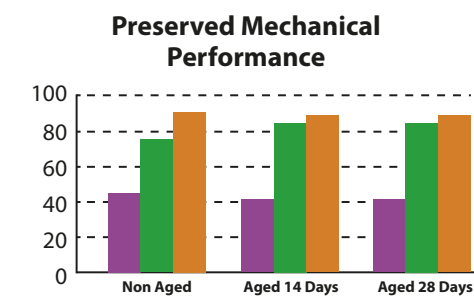


Secure Lock
Liner locking mechanism allows 12 liner positions to maximize ROM and minimize dislocations

Enhanced Fixation
The irregular sintered bead coating enhances initial stability as well as long-term biological fixation.

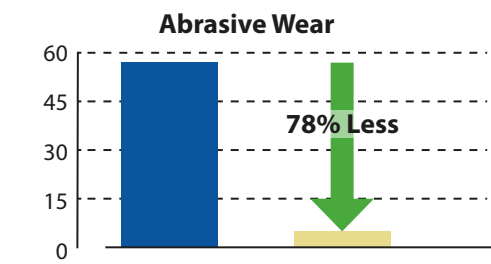
Multiple Hole Options
No Holes, Cluster Holes, and Multi holes

Multiple Shell Options
Hemispherical and Flared rim design improves press-fit.



VitalitE Liners retain their long term mechanical performance

■ Tensile Strength (MPa)
■ Impact Strength (KJ/m²)
■ Ultimate Strength (N)



VitalitE liners demonstrated a 78% reduction in abrasive wear

■ Conventional UHMWPE (mg/MC)
■ VitalitE (mg/MC)