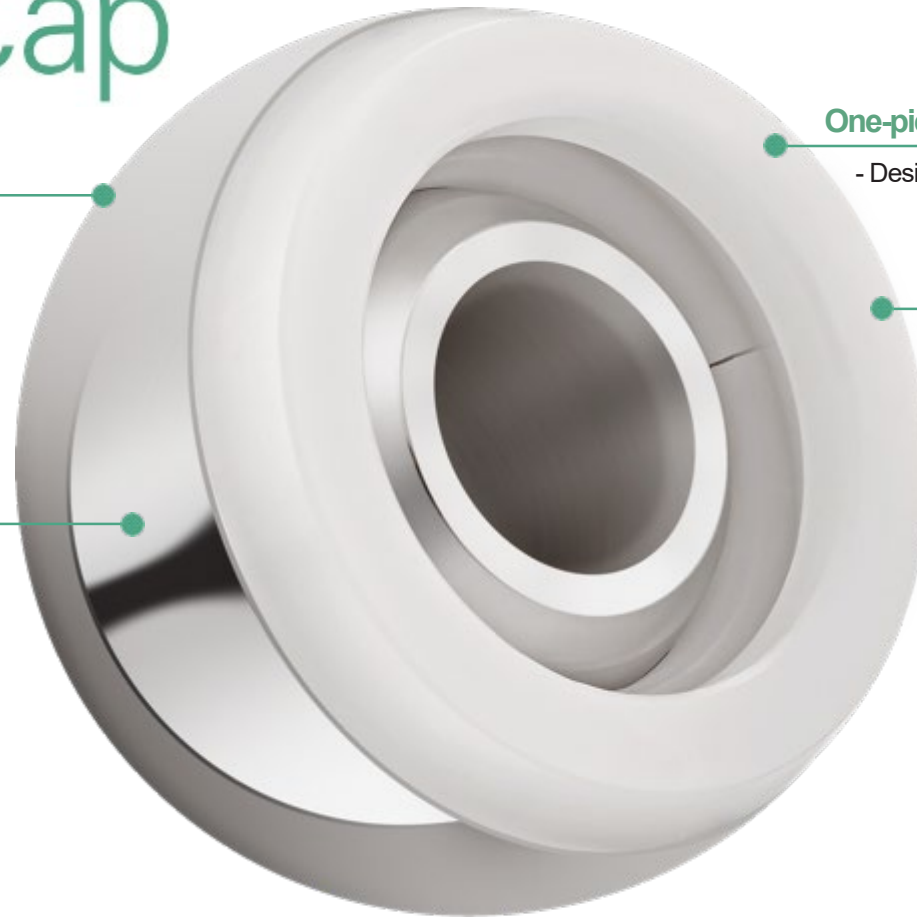




# Bipolar II™ Cap

## Hemi-Arthroplasty Hip System

# Bipolar II™ Cap



- Metal surface roughness of  $Ra \leq 0.02 \mu\text{m}$  exceeds the ISO Standard of  $Ra \leq 0.5 \mu\text{m}$

## Highly Polished Surface

- Designed to reduce the wear of the acetabulum

## One-piece Assembly with Simple Locking Ring Mechanism

- Designed to allow surgical efficiency while maintaining strength

- Minimum polyethylene thickness of 5 mm



## Anti-rotation Design

- Helps minimize micromotion between the cap and the PE liner

## Outer Beveled Lip Design

- Allows for easy reduction

## Bipolar II Cap and Femoral Head Compatibility Chart



Outer Diameter	Head size
38 mm	22 mm
39 mm	
40 mm	
41 mm	22 or 26 mm
42 mm	
43 mm	28 mm
44 mm	
45 mm	
46 mm	
47 mm	
48 mm	
49 mm	
50 mm	
51 mm	
52 mm	
53 mm	28 mm
54 mm	
55 mm	
56 mm	



					
	<b>Bipolar II™</b>	<b>Modular Bipolar</b>	<b>RingLoc® Bi-polar</b>	<b>SELF-CENTERING™</b>	<b>TANDEM<sup>◊</sup> BIPOLAR</b>
					
Size	19	26	17	23	20
Size Range	38 mm- 56 mm (1 mm increments)	38 mm - 70 mm (1 mm increments 38-60mm) (4 mm increments 60-70mm)	41 mm- 60 mm (1 mm increments 38-60mm)	38 mm - 70 mm (1 mm increments 38-61mm) (2 mm increments 61-65mm)	38 mm - 59 mm (1 mm increments 38-55mm) (2 mm increments 55-59mm)
Femoral Heads	22 mm, 26 mm & 28 mm	22mm & 26mm	28 mm	28 mm	22 mm & 28 mm
Femoral Head Offset	(-3, +0, +2.5, +5, +7.5,+10)	(-3.5 ~ +8)	(-6,-3,+3,+6,+9,+12)	(-3,+0,+5,+10)	(-3,+0)
Assembly	Pre-assembled	Self-assembled	Pre-assembled	Pre-assembled	Self-assembled

					
					
					
Size	19	23	19	23	19
Size range	38 mm- 56 mm (1 mm increments)	38 mm - 72 mm (1 mm increments 38-56mm) (4 mm increments 56-72mm)	42 mm- 60 mm (1 mm increments)	38 mm- 60 mm (1 mm increments)	40 mm - 61 mm (1 mm increments 40-55mm) (2 mm increments 55-61mm)
Femoral Heads	22 mm, 26 mm & 28 mm	28 mm	22 mm & 28 mm	22 mm & 28 mm	28 mm
Femoral Head Offset	(-3, +0, +2.5, +5, +7.5,+10)	(-2.5,-3, +0,+2.5,+5,+7.5,+10)	Not Available	(-6,-3,+0,+3,+6,+9)	(-3,+0,+3.5,+7,+10)
Poly Assembly	Pre-assembled	Pre-assembled	Self-assembled	Pre-assembled	Self-assembled

THANK YOU