



SATURN PRESERVE MID HEAD HIP REPLACEMENT



- VARIETY OF SIZES
- TITANIUM FEMORAL STEM
- ANTI-ROTATIONAL STEM SCREWS
- USER FRIENDLY INSTRUMENTATION
- AS-CAST FEMORAL HEAD AND ACETABULAR CUP
- AVAILABLE IN METAL-ON-METAL AND CERAMIC-ON-METAL
- ALTERNATIVE TO A BONE-PRESERVING HIP RESURFACING

Unique Marketing through
innovation, design and
manufacture.

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THE **Saturn Preserve Mid Head Hip Replacement System** WAS DESIGNED BY A NUMBER OF LEADING ORTHOPAEDIC SURGEONS IN CONJUNCTION WITH METALLURGICAL AND MECHANICAL ENGINEERS FOR THE PURPOSE OF PROVIDING A PATIENT WITH HIP REPLACEMENT OPTION THAT WOULD PROVIDE BOTH LONGEVITY AND STABILITY TO THE REPLACED HIP JOINT. INSTRUMENTATION IS EASY TO USE AND IS MADE OF HIGH QUALITY MATERIALS USING THE LATEST TECHNOLOGY AND MACHINERY AVAILABLE WHILE REDUCING BOTH OPERATING TIME AND RISK TO THE PATIENT.

Preserve Stem		Preserve Head	
Catalogue	Description	Catalogue	Description
287001	SATURN PRESERVE CEMENTLESS STEM (Ti) Size 1	286038	SATURN PRESERVE CoCr HEAD 38mm
287002	SATURN PRESERVE CEMENTLESS STEM (Ti) Size 2	286042	SATURN PRESERVE CoCr HEAD 42mm
287003	SATURN PRESERVE CEMENTLESS STEM (Ti) Size 3	286046	SATURN PRESERVE CoCr HEAD 46mm
287004	SATURN PRESERVE CEMENTLESS STEM (Ti) Size 4	286050	SATURN PRESERVE CoCr HEAD 50mm
287005	SATURN PRESERVE CEMENTLESS STEM (Ti)Size 5	286054	SATURN PRESERVE CoCr HEAD 54mm
		286058	SATURN PRESERVE CoCr HEAD 58mm
Saturn Acetabular Cups		Preserve Ceramic Head	
Catalogue	Description	Catalogue	Description
SAT110046	Acetabular cup saturn 46mm	288038	SATURN PRESERVE CERAMIC HEAD 38mm
SAT110048	Acetabular cup saturn 48mm	288042	SATURN PRESERVE CERAMIC HEAD 42mm
SAT110050	Acetabular cup saturn 50mm	288046	SATURN PRESERVE CERAMIC HEAD 46mm
SAT110052	Acetabular cup saturn 52mm	288050	SATURN PRESERVE CERAMIC HEAD 50mm
SAT110054	Acetabular cup saturn 54mm	288054	SATURN PRESERVE CERAMIC HEAD 54mm
SAT110056	Acetabular cup saturn 56mm	288058	SATURN PRESERVE CERAMIC HEAD 58mm
SAT110058	Acetabular cup saturn 58mm		
SAT110060	Acetabular cup saturn 60mm		
SAT110062	Acetabular cup saturn 62mm		
SAT110064	Acetabular cup saturn 64mm		
SAT110066	Acetabular cup saturn 66mm		

FEATURES AND BENEFITS:

- The Saturn Preserve Mid Head Hip is designed to provide excellent primary stability due to the screw thread stem design.
- The femoral stem is resected and reamed through the middle to remove most of the potentially diseased and necrotic bone.
- The Saturn Preserve stem is then screwed into the bone and fixed with stabilising screws to prevent backing out.
- An anatomically similar sized head and cup are inserted, which mimics the patient's own anatomy while also reducing the potential for dislocation and wear of the hip joint
- The Saturn Preserve stem's shape is such that it reduces stress shielding in the femur, thereby preventing long term bone loss.