



SATURN CEMENTLESS STEM



- Titanium stem
- Collarless stem
- Hydroxyapatite coated
- Rotational and axial stability
- Tapered neck for optimum range of motion
- Compacting broaching preserves blood supply

Unique Marketing through _____
innovation, design and
_____manufacture.

Enquiries: +27 41 453 4605; info@ortho-sol.com

THE SATURN CEMENTLESS HIP HAS BEEN DESIGNED IN CONJUNCTION WITH ORTHOPAEDIC SURGEONS AND ARE MANUFACTURED USING ADVANCED ENGINEERING PRINCIPLES WITHIN OUR STATE OF THE ART FACILITY. THIS TOGETHER WITH CLINICALLY CERTIFIED MATERIALS ENSURE THAT THE HIP IS OF THE HIGHEST QUALITY AVAILABLE FOR BOTH SURGEON AND PATIENT PEACE OF MIND. A RANGE OF SIZES ARE AVAILABLE TO ACCOMODATE VARIOUS PATIENT ANATOMIES.

SATURN CEMENTLESS STEMS		
<u>Catalogue code</u>	<u>Size</u>	<u>Description</u>
SATH49009	9	Stem uncemented saturn size 9
SATH49010	10	Stem uncemented saturn size 10
SATH49011	11	Stem uncemented saturn size 11
SATH49012	12	Stem uncemented saturn size 12
SATH49013	13	Stem uncemented saturn size 13
SATH49014	14	Stem uncemented saturn size 14
SATH49015	15	Stem uncemented saturn size 15
SATH49016	16	Stem uncemented saturn size 16
SATH49018	18	Stem uncemented saturn size 18
SATH49020	20	Stem uncemented saturn size 19
SATURN CEMENTLESS REVISION STEMS		
<u>Catalogue code</u>	<u>Size</u>	<u>Description</u>
SATH40R012	12	Stem uncemented saturn revision size 12
SATH40R014	14	Stem uncemented saturn revision size 14
SATH40R016	16	Stem uncemented saturn revision size 16
SATH40R018	18	Stem uncemented saturn revision size 18
SATH40R020	20	Stem uncemented saturn revision size 20

INDICATIONS

The Saturn Cementless Stem is indicated for use in primary/revision total hip arthroplasties where an un-cemented stem is the choice of the surgeon:

- Ankylosis
- Revision hip surgery
- Avascular necrosis of the femoral neck
- Severe osteoarthritis or rheumatoid arthritis
- Acute traumatic fracture of the neck of the femur

PLEASE NOTE:

Total hip arthroplasty is restricted to surgeons that have undergone adequate training in this type of surgery. The Dual Mobility hip system should not be used with components other than those supplied by Ortho Sol Development (Pty) Ltd.