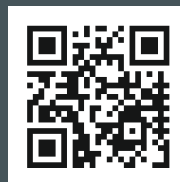


SURGIWEAR[®]
AN ISO 13485 : 2016 COMPANY

G.HIP[™] IMPLANT

RESTORING MOBILITY
WITH CONFIDENCE



LOLOSS[™] (ACETABULAR LINER)
BonAffinity[™]
(ACETABULAR CUP & HIP STEM)
ZiAlu[™] (CERAMIC BALL)

"An idea intensive innovation centric company"



Be all free from Disease and Sufferings



The USP of SURGIWEAR has been to innovate Medical Devices of first quality for common people. Today SURGIWEAR is well known by plenty of doctors all around the Globe, and we are proud of our company to make relationship with the thousands of doctors around the World.

Quality Commitment

As an Industry leader, We have taken the initiative to implement quality control system that are strictly enforced in both our manufacturing and distribution facilities. SURGIWEAR has ISO 13485:2016.

All our Hydrocephalus Shunt products are in full compliance with WFNS (World Federation Neurosurgical Society).

Vision

SURGIWEAR envision itself as a leading company in creating innovative quality surgical products for the global population without compromising with its business values & principles. The aim of SURGIWEAR is to assist the medical world with the best of its ability and calibre. And have an abiding desire to excel in services for providing medical equipments and supplies worldwide.

Mission

Exploring new horizons in the world of fine medical devices by integration and constant enhancement of our existing potential in product design, quality, cost & supply for the extreme delight of client.

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RESTORING MOBILITY WITH CONFIDENCE

Hip implants play a vital role in restoring mobility and relieving pain in patients suffering from degenerative joint conditions like osteoarthritis, avascular necrosis, rheumatoid arthritis, or trauma-related injuries. By replacing the damaged ball-and-socket structure of the hip with biocompatible, precision-engineered components, these systems help patients regain function, independence, and a better quality of life.

At **G Surgiwear Ltd.**, we offer a **comprehensive, fully compatible hip replacement system that includes femoral heads, HA-coated femoral stems, acetabular cups and liners**—available in a wide range of sizes and configurations to match individual anatomy and surgical preferences. Our implants are manufactured in an **ISO 13485-certified** facility, licensed as Class C medical devices by **Central Drugs Standard Control Organisation (CDSCO)** ensuring the highest global standards of quality and patient safety.

Our Titanium alloy femoral stems are coated with hydroxyapatite (HA) for superior osteo integration and primary fixation. The ceramic femoral heads and liners offer exceptional wear resistance, while UHMWPE liners balance performance with affordability. Every implant is carefully engineered to meet the demands of modern orthopaedic surgery, with modularity, anatomical geometry, and clinical usability built into every product.

Unlike generic alternatives, **G Surgiwear's Hip Implant systems** are developed with direct input from orthopaedic surgeons, addressing the anatomical and economic needs of Indian patients. This allows us to deliver high-performance, precision-made solutions at competitive prices—making us the preferred partner for hospitals, distributors, and surgeons nationwide.

Whether you're performing a routine primary hip replacement or a complex revision, trust G. Surgiwear to deliver the confidence, compatibility, and clinical outcomes you demand.

LOLOSS[™]
Acetabular Liner of UHMWPE



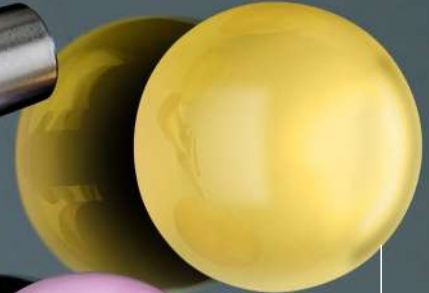
ZiAlu[™]
Acetabular Liner of Ceramic



BonAffinity[™]
Femoral Stem (HA Coated)
of Titanium alloy



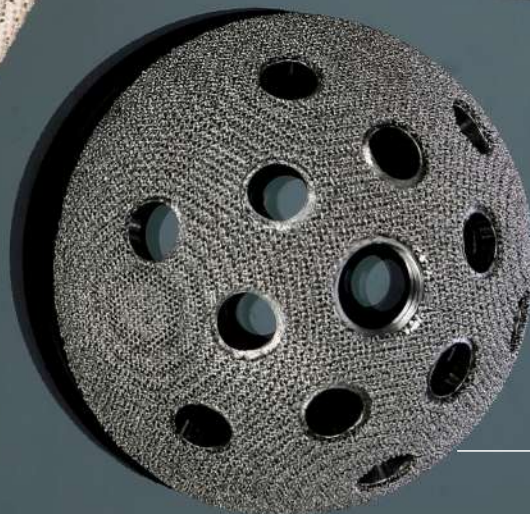
Femoral Head of Titanium
(TiN Coated)



ZiAlu[™]
Femoral Head of Ceramic



BonAffinity[™]
Acetabular Cup of Titanium alloy



COMPONENTS OF G. HIP IMPLANT

FEMORAL HEAD OF TITANIUM (TiN Coated)

Generic Name: Hip Prosthesis, Femoral Head of Titanium

Model No.:

FHT28-1/ Femoral Head (Titanium) - Dia-28mm Taper - 12//14 Neck Offset - 1.5mm
FHT28-2/ Femoral Head (Titanium) - Dia-28mm Taper - 12//14 Neck Offset - 5mm
FHT28-3/ Femoral Head (Titanium) - Dia-28mm Taper - 12//14 Neck Offset - 8.5mm
FHT28-4/ Femoral Head (Titanium) - Dia-28mm Taper - 12//14 Neck Offset - 12mm
FHT32-1/ Femoral Head (Titanium) - Dia-32mm Taper - 12//14 Neck Offset - 1mm
FHT32-2/ Femoral Head (Titanium) - Dia-32mm Taper - 12//14 Neck Offset - 5mm
FHT36-1/ Femoral Head (Titanium) - Dia-36mm Taper - 12//14 Neck Offset - 9mm
FHT36-2/ Femoral Head (Titanium) - Dia-36mm Taper - 12//14 Neck Offset - 2mm
FHT36-3/ Femoral Head (Titanium) - Dia-36mm Taper - 12//14 Neck Offset - 1.5mm
FHT36-4/ Femoral Head (Titanium) - Dia- 36mm Taper-12//14 Neck Offset - 5mm
FHT36-5/ Femoral Head (Titanium) - Dia-36mm Taper- 12//14 Neck Offset - 8.5mm
FHT36-6/ Femoral Head (Titanium) - Dia-36mm Taper-12//14 Neck Offset - 12mm

Intended Use

All these devices are intended to be used for when the hip joint is worn or damaged so that your mobility is reduced and you are in pain even while resting. The most common reason for hip replacement surgery is osteoarthritis, a vascular necrosis & rheumatoid arthritis.

Material of construction: Titanium Alloy

Sterilized by Gamma Radiation



ZiAlu[™] , FEMORAL HEAD OF CERAMIC

Made of Zirconia toughened Alumina, ZTA

Model No.:

FHC28-1/ Femoral Head (Ceramic) - Dia-28mm Taper-12//14 Neck Offset - 1.5mm
FHC28-2/ Femoral Head (Ceramic) - Dia-28mm Taper-12//14 Neck Offset - 5mm
FHC28-3/ Femoral Head (Ceramic) - Dia-28mm Taper-12//14 Neck Offset - 8.5mm
FHC28-4/ Femoral Head (Ceramic) - Dia-28mm Taper-12//14 Neck Offset - 12mm
FHC32-1/ Femoral Head (Ceramic) - Dia-32mm Taper- 12//14 Neck Offset - 1mm
FHC32-2/ Femoral Head(Ceramic) - Dia-32mm Taper-12//14 Neck Offset - 5mm
FHC36-1/ Femoral Head(Ceramic) - Dia-36mm Taper-12//14 Neck Offset - 9mm
FHC36-2/ Femoral Head(Ceramic) - Dia-36mm Taper-12//14 Neck Offset - (-2)mm
FHC36-3/ Femoral Head(Ceramic) - Dia-36mm Taper-12//14 Neck Offset - 1.5mm
FHC36-4/ Femoral Head(Ceramic) - Dia- 36mm Taper-12//14 Neck Offset - 5mm
FHC36-5/ Femoral Head(Ceramic) - Dia-36mm Taper-12//14 Neck Offset - 8.5mm
FHC36-6/ Femoral Head(Ceramic) - Dia-36mm Taper-12//14 Neck Offset - 12mm

Intended Use:

All these devices are intended to be used for when the hip joint is worn or damaged so that your mobility is reduced . The most common reason for hip replacement surgery is osteoarthritis, a vascular necrosis & rheumatoid arthritis.

Material of construction: Ceramic of Zirconia toughened Alumina, ZTA

Sterilized by Gamma Radiation



BonAffinity™, ACETABULAR CUP OF TITANIUM ALLOY

Generic Name: Hip Prosthesis, Acetabular cup of Titanium alloy

Model No.:

- ACTRIS44/ Acetabular Cup Tri-hole Smooth - Dia.44mm
- ACTRIS46/ Acetabular Cup Tri-hole Smooth - Dia.46mm
- ACTRIS48/ Acetabular Cup Tri-hole Smooth - Dia.48mm
- ACTRIS50/ Acetabular Cup Tri-hole Smooth - Dia.50mm
- ACTRIS52/ Acetabular Cup Tri-hole Smooth - Dia. 52mm
- ACTRIS54/ Acetabular Cup Tri-hole Smooth - Dia.54mm
- ACTRIS56/ Acetabular Cup Tri-hole Smooth - Dia.56mm
- ACTRIS58/ Acetabular Cup Tri-hole Smooth - Dia.58mm
- ACTRIS60/ Acetabular Cup Tri-hole Smooth - Dia.60mm
- ACTRIS62/ Acetabular Cup Tri-hole Smooth - Dia.62mm
- ACTRIS64/ Acetabular Cup Tri-hole Smooth - Dia.64mm
- ACMTHS44/ Acetabular Cup Multi-hole Smooth - Dia.44mm
- ACMTHS46/ Acetabular Cup Multi-hole Smooth - Dia. 46mm
- ACMTHS48/ Acetabular Cup Multi-hole Smooth - Dia.48mm
- ACMTHS50/ Acetabular Cup Multi-hole Smooth - Dia. 50mm
- ACMTHS52/ Acetabular Cup Multi- hole Smooth - Dia.52mm
- ACMTHS54/ Acetabular Cup Multi-hole Smooth - Dia.54mm
- ACMTHS56/ Acetabular Cup Multi-hole Smooth - Dia.56mm
- ACMTHS58/ Acetabular Cup Multi-hole Smooth - Dia.58mm
- ACMTHS60/ Acetabular Cup Multi-hole Smooth - Dia.60mm
- ACMTHS62/ Acetabular Cup Multi-hole Smooth - Dia.62mm
- ACMTHS64/ Acetabular Cup Multi-hole Smooth - Dia.64mm
- ACTRIR44/ Acetabular Cup Tri-hole Rough - Dia. 44mm
- ACTRIR46/ Acetabular Cup Tri-hole Rough - Dia.46mm
- ACTRIR48/ Acetabular Cup Tri-hole Rough - Dia.48mm
- ACTRIR50/ Acetabular Cup Tri-hole Rough - Dia.50mm
- ACTRIR52/ Acetabular Cup Tri-hole Rough - Dia.52mm
- ACTRIR54/ Acetabular Cup Tri-hole Rough - Dia.54mm
- ACTRIR56/ Acetabular Cup Tri-hole Rough - Dia.56mm
- ACTRIR58/ Acetabular Cup Tri-hole Rough - Dia.58mm
- ACTRIR60/ Acetabular Cup Tri-hole Rough - Dia.60mm
- ACTRIR62/ Acetabular Cup Tri-hole Rough - Dia.62mm
- ACTRIR64/ Acetabular Cup Tri-hole Rough - Dia.64mm
- ACMTHR44/ Acetabular Cup Multi-hole Rough - Dia.44mm
- ACMTHR46/ Acetabular Cup Multi-hole Rough - Dia.46mm
- ACMTHR48/ Acetabular Cup Multi-hole Rough - Dia.48mm
- ACMTHR50/ Acetabular Cup Multi-hole Rough - Dia.50mm
- ACMTHR52/ Acetabular Cup Multi-hole Rough - Dia.52mm
- ACMTHR54/ Acetabular Cup Multi-hole Rough - Dia.54mm
- ACMTHR56/ Acetabular Cup Multi-hole Rough - Dia. 56mm
- ACMTHR58/ Acetabular Cup Multi-hole Rough - Dia.58mm
- ACMTHR60/ Acetabular Cup Multi-hole Rough - Dia.60mm
- ACMTHR62/ Acetabular Cup Multi-hole Rough - Dia.62mm
- ACMTHR64/ Acetabular Cup Multi-hole Rough - Dia.64mm



Forged titanium alloy

Polished edge of the shell



Intended Use:

All these devices are intended to be used for when the hip joint is worn or damaged. The most common reason for hip replacement surgery is osteoarthritis, a vascular necrosis & rheumatoid arthritis.

Material of construction: Titanium Alloy

Sterilized by Gamma Radiation

LOLOSS™, ACETABULAR LINER OF ULTRA HIGH MOLECULAR WEIGHT PE

Generic Name: Hip Prosthesis, Acetabular Liner of Ultra High Molecular weight PE

LOLOSS™: These liners have been tested on a simulation machine. In comparison to other Indian brands, **LOLOSS** liner loses one fourth of material in 10 million cycles. which is equivalent to approximately 10 years of usage. All test data is on record.

Model No.:

ACLP2844/ Acetabular Liner (UHMWPE) - ID- 28mm OD-44mm ACLP2846/
Acetabular Liner (UHMWPE) - ID- 28mm OD-46mm ACLP3248/ Acetabular
Liner (UHMWPE) - ID- 32mm OD-48mm ACLP3250/ Acetabular Liner
(UHMWPE) - ID- 32mm OD-50mm ACLP3652/ Acetabular Liner (UHMWPE)
- ID- 36mm OD-52mm ACLP3654/ Acetabular Liner (UHMWPE) - ID- 36mm
OD-54mm ACLP3656/ Acetabular Liner (UHMWPE) - ID- 36mm OD-56mm
ACLP3658/ Acetabular Liner (UHMWPE) - ID- 36mm OD-58mm ACLP3660/
Acetabular Liner (UHMWPE) - ID- 36mm OD-60mm
ACLP3660-4/ Acetabular Liner (UHMWPE) - ID- 36mm OD-60mm Off-set-+4mm ACLP3662/
Acetabular Liner (UHMWPE) - ID- 36mm OD-62mm
ACLP3664/ Acetabular Liner (UHMWPE) - ID- 36mm OD-64mm

Intended Use:

All these devices are intended to be used for when the hip joint is worn or damaged. The most common reason for hip replacement surgery is osteoarthritis, a vascular necrosis & rheumatoid arthritis.

Material of construction: Ultra-High Molecular Weight Polyethylene (UHMWPE) specially processed to give very high life

Sterilised by Ethylene Oxide



ZiAlu[™], ACETABULAR LINER OF CERAMIC

Generic Name: Hip Prosthesis, Acetabular Liner of Ceramic

Model No.:

ACLC2844/ Acetabular Liner (Ceramic) - ID- 28mm OD-44mm

ACLC2846/ Acetabular Liner (Ceramic) - ID- 28mm OD-46mm

ACLC3248/ Acetabular Liner (Ceramic) - ID- 32mm OD-48mm

ACLC3250/ Acetabular Liner (Ceramic) - ID- 32mm OD-50mm

ACLC3652/ Acetabular Liner (Ceramic) - ID- 36mm OD-52mm

ACLC3654/ Acetabular Liner (Ceramic) - ID- 36mm OD-54mm

ACLC3656/ Acetabular Liner (Ceramic) - ID- 36mm OD-56mm

ACLC3658/ Acetabular Liner (Ceramic) - ID- 36mm OD-58mm

ACLC3660/ Acetabular Liner (Ceramic) - ID- 36mm OD-60mm

ACLC3662/ Acetabular Liner (Ceramic) - ID- 36mm OD-62mm

ACLC3664/ Acetabular Liner (Ceramic) - ID- 36mm OD-64mm

Intended Use: All these devices are intended to be used for when the hip joint is worn or damaged. The most common reason for hip replacement surgery is osteoarthritis, a vascular necrosis & rheumatoid arthritis.

Material of construction: Made of Zirconia toughened Alumina, ZTA

Sterilised by Gamma Radiation



BonAffinity[™], FEMORAL STEM (HA COATED) OF TITANIUM ALLOY

Circular - trapezoidal design

Low profile lateral design

Double taper trapezoidal design

Honeycomb structure
Horizontal & vertical grooves

Hydroxyapatite (HA) coated

Titanium alloy

Reduced distal profile

BonAffinity™, FEMORAL STEM (HA COATED) OF TITANIUM ALLOY

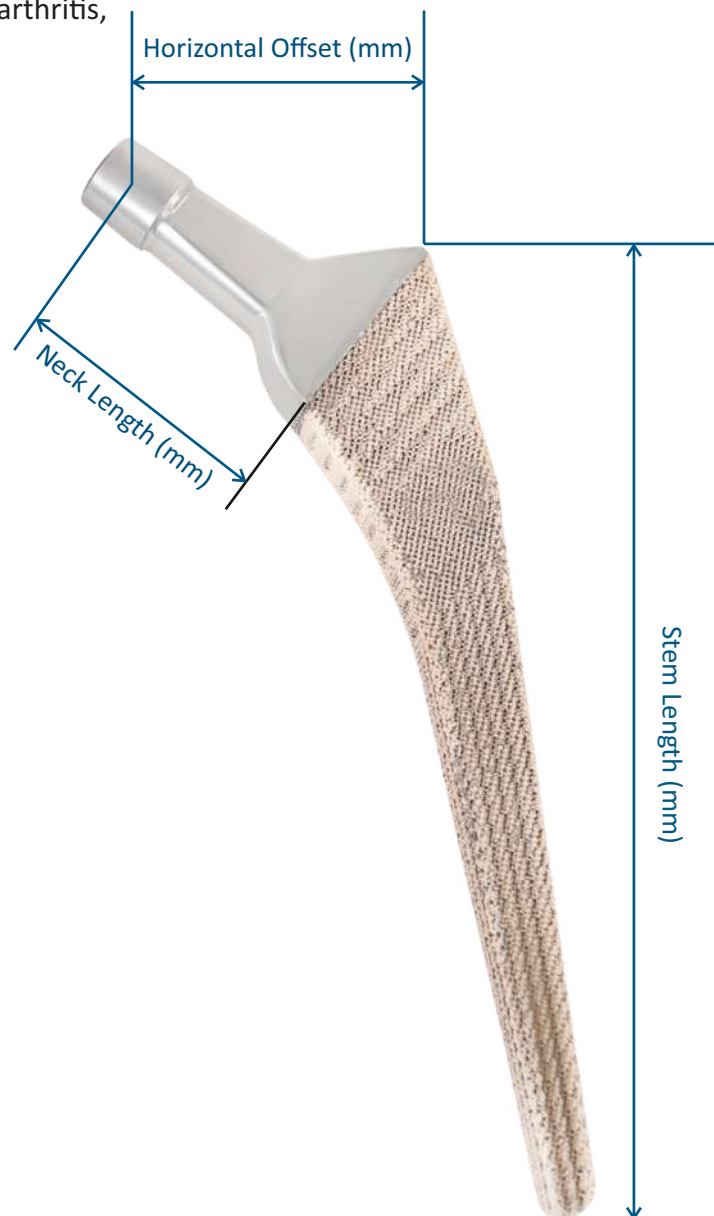
Generic Name: Hip Prosthesis, Femoral Stem (HA Coated) of Titanium Alloy

Intended Use: All these devices are intended to be used for when the hip joint is worn or damaged. The most common reason for hip replacement surgery is osteoarthritis, a vascular necrosis & rheumatoid arthritis.

Material of construction:
Titanium with HA Coated

Sterilized by Gamma Radiation

Honeycomb Surface Structure: It helps in osteo-integration. The pore sizes of the structure are between 300 to 600 microns, which is ideal for bone ingrowth. Hydroxyapatite coating further helps bone in-growth.



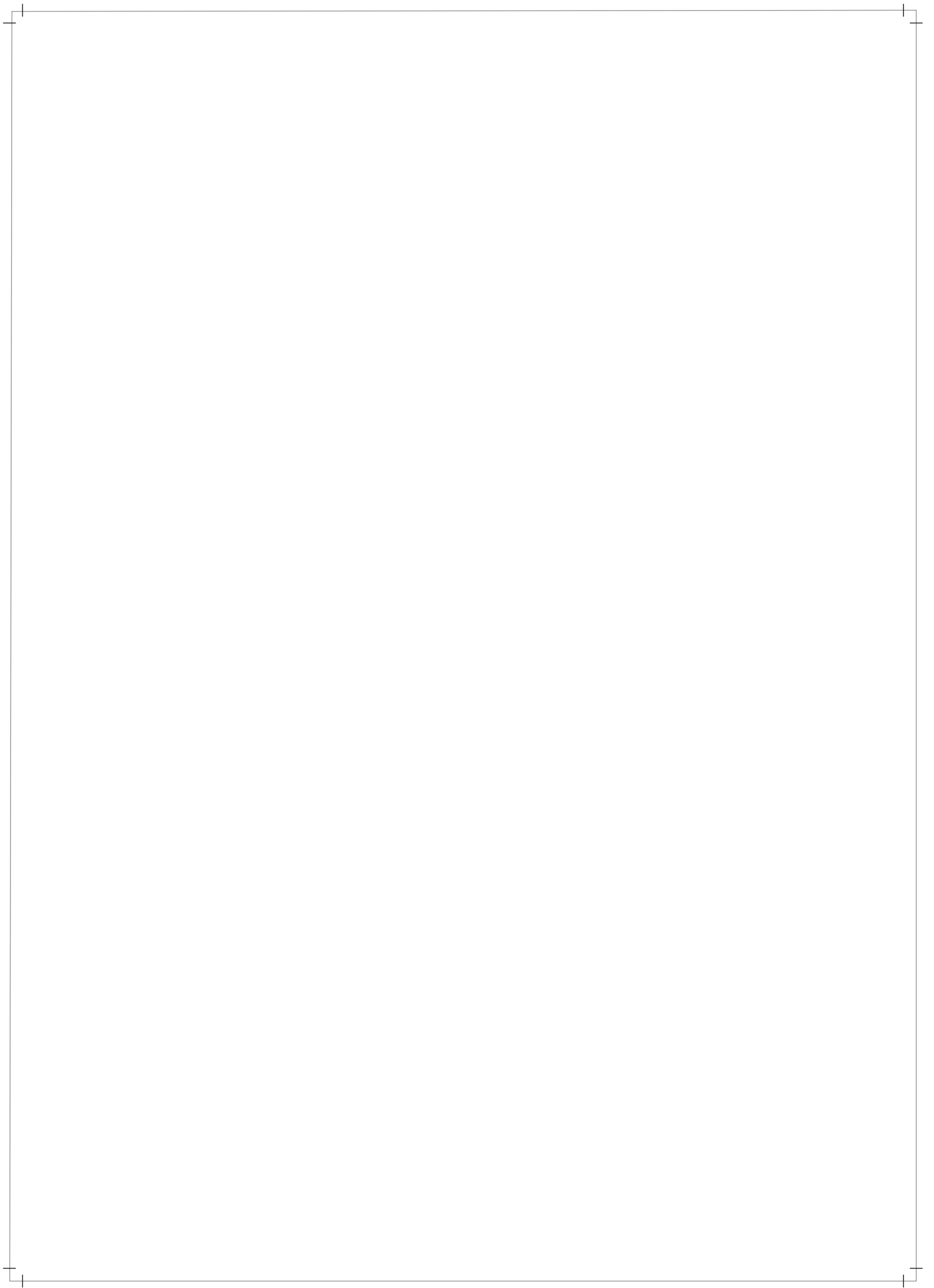
In India, this is the best available surface technology for promoting bone integration. The Honeycomb structure is an integral part of the implant itself; unlike others it is not coated on the implant. Over coated structures sometimes can get detached from implants - this integrated design ensures long-term stability and performance.

BonAffinity™ , FEMORAL STEM (HA COATED) OF TITANIUM ALLOY

Available Sizes:

S.No	Product Name	Item Code	Neck	Head/Taper	Size	Angle
1	Femoral Stem	FSM-6-SN	No Collar/Short neck	12//14AMT	134.5MM	135 DEGREE
2	Femoral Stem	FSM-8-ST	No Collar/Standard	12//14AMT	141.5MM	135 DEGREE
3	Femoral Stem	FSM-9-ST	No Collar/Standard	12//14AMT	156.5MM	135 DEGREE
4	Femoral Stem	FSM-10-ST	No Collar/Standard	12//14AMT	167.0MM	135 DEGREE
5	Femoral Stem	FSM-11-ST	No Collar/Standard	12//14AMT	172.0MM	135 DEGREE
6	Femoral Stem	FSM-12-ST	No Collar/Standard	12//14AMT	177.0MM	135 DEGREE
7	Femoral Stem	FSM-13-ST	No Collar/Standard	12//14AMT	180.50MM	135 DEGREE
8	Femoral Stem	FSM-14-ST	No Collar/Standard	12//14AMT	186.50MM	135 DEGREE
9	Femoral Stem	FSM-15-ST	No Collar/Standard	12//14AMT	192.00MM	135 DEGREE
10	Femoral Stem	FSM-16-ST	No Collar/Standard	12//14AMT	197.00MM	135 DEGREE
11	Femoral Stem	FSM-0810MMA	MMA	12//14TAPER	8INCH/10.5MM	
12	Femoral Stem	FSM-0812MMA	MMA	12//14TAPER	8 INCH/12MM	
13	Femoral Stem	FSM-0813MMA	MMA	12//14TAPER	8INCH/13.5MM	
14	Femoral Stem	FSM-0815MMA	MMA	12//14TAPER	8INCH/15MM	
15	Femoral Stem	FSM-0816MMA	MMA	12//14TAPER	8 INCH/16.5MM	
16	Femoral Stem	FSM-1016MMA	MMA	12//14TAPER	10INCH/16.5MM	
17	Femoral Stem	FSM-1013LB	LEFT BOWED	12//14TAPER	10INCH/13.5MM	
18	Femoral Stem	FSM-1015LB	LEFT BOWED	12//14TAPER	10INCH/15MM	
19	Femoral Stem	FSM-1016LB	LEFT BOWED	12//14TAPER	10INCH/16.5MM	
20	Femoral Stem	FSM-1018LB	LEFT BOWED	12//14TAPER	10INCH/18MM	
21	Femoral Stem	FSM-1013RB	RIGHT BOWED	12//14TAPER	10INCH/13.5MM	
22	Femoral Stem	FSM-1015RB	RIGHT BOWED	12//14TAPER	10INCH/15MM	
23	Femoral Stem	FSM-1016RB	RIGHT BOWED	12//14TAPER	10INCH/16.5MM	
24	Femoral Stem	FSM-1018RB	RIGHT BOWED	12//14TAPER	10INCH/18MM	







www.surgiwear.co.in

SURGIWEAR®
AN ISO 13485 : 2016 COMPANY

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CIN : U24236UP1990PLC012073

Manufacturing Quality Products for

Neurosurgery

Orthopedics

Ophthalmology

Plastic Surgery

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Burn Treatment

Wound Dressing

Emergency

Pressure

Dressing

"An idea intensive innovation centric company"