

# Modular Hand Systems

Orthopedic Implants  
Excellent Fitting

Widest range of products in orthopedic segment

First company to produce Bio Implants

Highest product permission in India



*FDA Approved*

**UTESHIYA MEDICARE PVT. LTD.**  
[www.uteshiyamedicare.com](http://www.uteshiyamedicare.com)

## ABOUT US

UTESHIYA Medicare Private Limited is envisaged, Incorporated, and established in the year 2013 as a strategically diversified company famed as the prominent Manufacturer and Exporter of Orthopaedic Implants.

The company is set to manufacture and produce exquisite prime quality Orthopedic Implants with a keen focus on superior service, client-based design and technical solutions.

UTESHIYA Medicare is accredited by FDA, CDSCO, and is certified by ISO 13485 : 2016. We strictly follow the guidelines given by FDA, CDSCO and world-class standards given by ISO which facilitates us in :

- Implementation of a Quality Management System with several enhancements.
- Risk Management approach to product development and product realization.
- Validation processes.
- Compliance with statutory and regulatory requirements.
- Effective product traceability and recall systems.

We optimize and customize operations for maximum efficiency, overall cost-saving, improved customer service, reduced risk, and decreased capital expenditure. Economics is worked out to attain the finest at minimal cost and to offer it at the best competitive price.

The products offered are prepared by our skilled team of experts in compliance with the international quality standards using the finest grade raw material and sophisticated technology. They're manufactured using advanced machinery and implementing revolutionary techniques to create a product unique in the industry.

Apart from this, our offered products are highly appreciated by clients for their elevated durability, dimensional accuracy, optimum finish, minimum maintenance, hassle-free functionality, and robust construction. The offered range is available in various sizes, patterns, designs, and dimensions as per the variegated requirements of our prestigious clients.

## TABLE OF CONTENTS

1.	Introduction
2.	Modular hand System overview
3.	Micro Reconstruction Plate
4.	Micro LCP Reconstruction Plate
5.	Micro LCP Straight Plate
6.	LCP T Plate
7.	LCP Micro T Plate
8.	Micro LCP Y Plate
9.	Micro LCP Condylar Plate
10.	Rotation Correction Plate
11.	Screws
12.	Instruments

## INTRODUCTION

UTESHIYA Modular Hand System provides implants and instruments specifically designed for fractures, Stabilization and reconstruction of the hand.

The products are ergonomically designed to closely match the natural anatomy made from Biocompatible material like : - Titanium that prevents Cytotoxicity, Genotoxicity, Mutagenicity, carcinogenicity and Immunogenicity.

UTESHIYA Modular Hand System also offers a wide array of both locking and non-locking screw options for plates. The result is a comprehensive yet flexible system that improves operating room efficiency and ease of use while enhancing patient care and the overall healthcare experience.



## Modular Hand System Overview

- Uteshiya Modular Hand System offers surgeons innovative fixation solutions that are designed to address specific indications throughout the hand, from the carpals to the phalanges.
- Low-profile plates are designed with rounded edges, and highly polished surfaces that decrease the risk of soft tissue irritation
- Precontoured for anatomic fit
- This comprehensive system allows intraoperative inspection of the reduction and correction of the rotational axis.
- They are available in biocompatible Titanium material



## Micro Reconstruction Plate



### Features :

- The holes are oval to allow dynamic compression.
- Low Profile Plate used for metacarpals bone.

### Micro Reconstruction Plate

SIZE	HOLE	CODE
2.0 mm Micro Reconstruction Plate	12 Hole	0401A.046012

## Micro LCP Reconstruction Plate



### Micro LCP Reconstruction plate used :

Plate Used for Diaphysis Comminuted Fracture of hand phalanges.

### Features :

- Plate features both Compression & locking Holes.
- Available in 4 Hole to 12 hole .

### Micro LCP Reconstruction Plate

SIZE	HOLE	CODE
2.0mm Micro LCP Reconstruction plate	4 Hole	0401A.05104
2.0mm Micro LCP Reconstruction plate	6 Hole	0401A.05106
2.0mm Micro LCP Reconstruction plate	8 Hole	0401A.05108
2.0mm Micro LCP Reconstruction plate	10 Hole	0401A.05110
2.0mm Micro LCP Reconstruction plate	12 Hole	0401A.05112

## Micro LCP Straight Plate:



### Micro LCP straight plate used :

It is used to treat diaphysis non-comminuted, diaphysis wedge comminuted and diaphysis comminuted fractures of phalanges, metacarpals.

### Features :

- Plate features both Compression & locking Holes.
- Available in 4 to 7 hole length.

### Micro LCP Reconstruction Plate

SIZE	HOLE	CODE
2.0 mm Micro LCP straight plate	4 Hole	0401A.05204
2.0 mm Micro LCP straight plate	5 Hole	0401A.05205
2.0 mm Micro LCP straight plate	6 Hole	0401A.05206
2.0 mm Micro LCP straight plate	7 Hole	0401A.05207

## LCP T Plate



### LCP T Plate used :

Plate Used in Proximal & Distal Extra-articular, Partial-articular & complete articular fracture of hand

### Features :

- Plate features both Compression & locking Holes.
- Plate available In 2 head hole

### LCP T Plate

SIZE	HOLE	CODE
2.0 mm LCP T Plate	3 Hole	0401A.04903
2.0 mm LCP T Plate	5 Hole	0401A.04905
2.0 mm LCP T Plate	7 Hole	0401A.04907

## LCP Micro T Plate



### LCP Micro Plate used :

Plate Used in Proximal & Distal Extra-articular, Partial-articular & complete articular fracture of hand

### Features :

- Plate features both Compression & locking Holes.
- Available with 3 holes in the head of the plate.

### LCP Micro Plate

SIZE	HOLE	CODE
2.0 mm LCP Micro T Plate	3 Hole	0401A.05303
2.0 mm LCP Micro T Plate	5 Hole	0401A.05305
2.0 mm LCP Micro T Plate	7 Hole	0401A.05307

## Micro LCP Y Plate



### Micro LCP Y Plate used :

Plate Used in Carpal & Metacarpals Fractures.

### Features :

- Plate features both Compression & locking Holes.
- Available with 3 Holes in the head of the plate.

0401A.04803

### Micro LCP Y Plate

SIZE	HOLE	CODE
2.0 mm Micro LCP Y Plate	3 Hole	0401A.04803
2.0 mm Micro LCP Y Plate	5 Hole	0401A.04805
2.0 mm Micro LCP Y Plate	7 Hole	0401A.04807

## Micro LCP Condylar Plate:



### Micro LCP Condylar Plate used :

Micro Condylar Plate is used for Proximal Partial Articular (Unicondyle Medial or Unicondyle Lateral) and Distal Partial Articular (Unicondyle Medial or Unicondyle Lateral) fracture of both Hand Phalanges.

### Features :

- Plate Available in Two Head Hole.
- Plate features both Compression & locking Holes.

### Micro LCP Condylar Plate

SIZE	HOLE	CODE
2.0mm Micro LCP Condylar Plate	3 Hole	0401A.04703
2.0mm Micro LCP Condylar Plate	5 Hole	0401A.04705
2.0mm Micro LCP Condylar Plate	7 Hole	0401A.04707



## Rotation Correction Plate :



### Rotation correction plate used :

The Rotational Correction locking Plate is designed to be used with an osteotomy for correcting rotational malunions.

Plate Used for fractures of the phalanges and metacarpals, where the exact reposition is difficult or where a rotational error can easily occur. or Unicondyle Lateral) fracture of both Hand Phalanges.

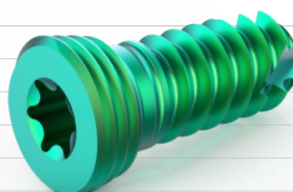
### Features :

- Plate features compression & locking holes.
- Plate Available in Two Head Hole.

### Rotation Correction Plate

SIZE	HOLE	CODE
2.0 mm Rotations Correction Plate	4 Hole	0401A.05004
2.0 mm Rotations Correction Plate	5 Hole	0401A.05005

## Micro Locking Head Screw



### Micro Locking Head Screw used :

These Locking Head titanium screws are designed in such a way that it interfaces with the plates in the system to minimize prominence and soft tissue irritation.

### Features :

- The threads in the holes of plates correspond to the threads present in the head of the locking screw.
- Self tapping tip.

### Micro Locking Head Screw

SIZE	CODE	Specification
2.0mm Micro Locking Head Screw	0401D.011	6 mm To 18 mm (2 mm Diff)

## Micro Cortex Screw



These fully-threaded titanium screws are designed with a low-profile head that interfaces with the plates in the system to minimize prominence and soft tissue irritation.

### Features :

- For use in round or Combinational holes.
- Used to provide compression and neutral fixation.
- Self tapping tip.

### Micro Cortex Screw

SIZE	CODE	Specification
2.0 mm Micro Cortex Screw	0401D.012	6 mm To 18 mm (2 mm Diff)

## INSTRUMENTS

### Double Drill Sleeve

(1.1 mm / 1.5 mm)



### Plate Bending Pin



## INSTRUMENTS

### Screw Driver Star - Hex (2.0 mm)



### Sleeve for Screw Holding

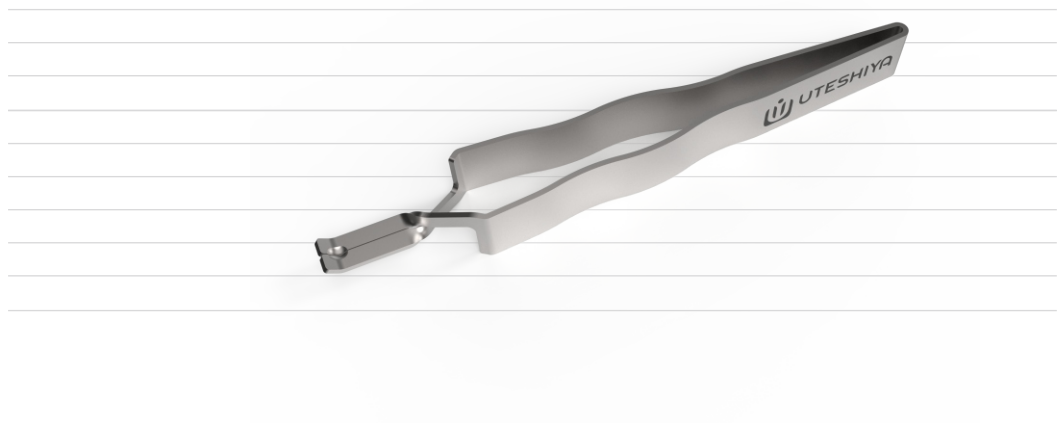


## INSTRUMENTS

### Locking Sleeve with Depth Gauge



### Screw Forcep :



## INSTRUMENTS

**Drill Bit**  
(Dia 1.5 ) (Length - 90 mm)





## UTESHIYA MEDICARE PVT. LTD.

### Unit : I

7/F1, F2, Dashrathbhai Estate,  
B/h. Sakriba Party Plot, CTM,  
Amraiwadi, Ahmedabad - 380 026. Gujarat (INDIA)

Tel.: +91 79 2585 4054

Cell : +91 99989 54054 / 96876 17821

### Unit : II

Survey No. 388/1, Amsaran - Rohisa Road,  
Rohisa - 387 110. Tal.: Mahemdavad,  
Dist.: Kheda. Gujarat (INDIA)

E-mail : [info@uteshiyamedicare.com](mailto:info@uteshiyamedicare.com)

Web : [www.uteshiyamedicare.com](http://www.uteshiyamedicare.com)

