

**BRAND INDIA ENGINEERING  
E-CATALOGUE**

Date: 14-03-2025

# **ARTHRON IMPLANTS Pvt. Ltd.**

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We, Arthron Implants Pvt. Ltd., are the manufacturer and suppliers of Orthopaedist Implants and attain the demands of the highest accuracy and the finest quality of products, Arthron has the futuristic machinery established and for nearly four years, Arthron has been dedicated to offer medical solution to those individuals who rely of orthopaedic implants. The product range of Arthron has not limited to an entire spectrum of Orthopaedist Implants and allied instruments. These implants are made available in medical grade Titanium and Stainless Steel. To make each product perfect and of precise quality, at Arthron all these product go through a minute quality check in terms of dimension, accuracy and application. Our range of products at a glance... Trauma Implants. Spine Implants. Hip Implants. and much more..

## **Products Description**

### **Trauma Implants**

Product Category	Implants
Product Sub-Category	Orthopedic Implant
Technical Details	Locking Plates DC plates Interlocking Nail
ITC HS Codes	902110
Certification/ Standard	ISO 13485
Issuing Agency	---
Date of Issue	16-08-2016

# BRAND INDIA ENGINEERING E-CATALOGUE

Date of Expiry  
End Use Sectors  
Product Images

**arthron**



### Distal Femur Locking Plate

#### Product Description

- Good in aesthetic features of Femur.
- Offers improved purchase in osteoporotic, Diaphyseal and metaphyseal bone.
- Reduced soft tissue problems.

#### Product Technical Detail

- Left and right versions.
- 4.5 mm cortex screw.
- 5.0 mm Locking Head Screw.
- 5.0 mm Cancellous Locking Head Screw.

#### Material

- Titanium Alloy Grade 5 and Stainless Steel 316 L.

Hole	S.S. 316L	Titanium	Hole	S.S. 316L	Titanium
4	1.71X.04	2.71X.04	9	1.71X.09	2.71X.09
5	1.71X.05	2.71X.05	10	1.71X.10	2.71X.10
6	1.71X.06	2.71X.06	11	1.71X.11	2.71X.11
7	1.71X.07	2.71X.07	12	1.71X.12	2.71X.12
8	1.71X.08	2.71X.08			



### Upper Tibia Locking Plate

#### Product Description

- Offers improved purchase in osteoporotic bone.
- Reduced soft tissue problems.
- The shaft portion of the plate features combi holes and the head features threaded holes.

#### Product Technical Detail

- Left and right versions.
- 4.5 mm cortex screw.
- 5.0 mm Locking Head Screw.
- 5.0 mm Cancellous Locking Head Screw.

#### Material

- Titanium Alloy Grade 5 and Stainless Steel 316 L.

Hole	S.S. 316L	Titanium	Hole	S.S. 316L	Titanium
4	1.70X.04	2.70X.04	9	1.70X.09	2.70X.09
5	1.70X.05	2.70X.05	10	1.70X.10	2.70X.10
6	1.70X.06	2.70X.06	11	1.70X.11	2.70X.11
7	1.70X.07	2.70X.07	12	1.70X.12	2.70X.12
8	1.70X.08	2.70X.08	13	1.70X.13	2.70X.13



### 3.5mm Universal Locking System

#### Product Description

- Anatomic reduction of the articular surface.
- Stable fixation.
- Careful handling and preservation of the soft tissues and blood supply to the bone.
- The Universal Locking Plate System is indicated for temporary internal fixation and stabilization of osteotomies and fractures, including:
  - Comminuted fractures
  - Supracondylar fractures
  - Extra-articular fractures
  - Fractures in osteoporotic bone
  - Nonunions
  - Malunions

#### Product Technical Detail

- 3.5 mm Cortex screw.
- 3.5 mm Locking Head Screw.
- 3.5 mm Cancellous Locking Head Screw.

#### Material

- Titanium Alloy Grade 5 and Stainless Steel 316 L.

#### Small Locking Compression Plates

Hole	S.S. 316L	Titanium
4	1.70X.04	2.70X.04
5	1.70X.05	2.70X.05
6	1.70X.06	2.70X.06
7	1.70X.07	2.70X.07
8	1.70X.08	2.70X.08
9	1.70X.09	2.70X.09
10	1.70X.10	2.70X.10
11	1.70X.11	2.70X.11
12	1.70X.12	2.70X.12



#### Reconstruction Round Locking Plate

Hole	S.S. 316L	Titanium
4	1.704.04	2.704.04
5	1.704.05	2.704.05
6	1.704.06	2.704.06
7	1.704.07	2.704.07
8	1.704.08	2.704.08
9	1.704.09	2.704.09
10	1.704.10	2.704.10
11	1.704.11	2.704.11
12	1.704.12	2.704.12
13	1.704.13	2.704.13



#### Reconstruction Locking Plate

Hole	S.S. 316L	Titanium
4	1.704.04	2.704.04
5	1.704.05	2.704.05
6	1.704.06	2.704.06
7	1.704.07	2.704.07
8	1.704.08	2.704.08
9	1.704.09	2.704.09
10	1.704.10	2.704.10
11	1.704.11	2.704.11
12	1.704.12	2.704.12
13	1.704.13	2.704.13



#### T-Right Angled Locking Plates

Hole	S.S. 316L	Titanium
3	1.705X.03	2.705X.03
4	1.705X.04	2.705X.04
5	1.705X.05	2.705X.05
6	1.705X.06	2.705X.06

#### T-Oblique Locking Plates

Hole	S.S. 316L	Titanium
3	1.705X.03	2.705X.03
4	1.705X.04	2.705X.04
5	1.705X.05	2.705X.05
6	1.705X.06	2.705X.06



Minor Left / Right Plate

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## 2.7mm Lockin | Plat System CATALOGUE

### Product Description

- Broad plate range for varying wrist anatomy and fracture patterns
- Different widths and lengths to meet different anatomical requirements
- Core option for extra-articular fractures
- For fragment specific treatment of distally displaced fractures
- Wide range of L, T and straight plates

### Product Technical Detail

- Left and right versions
- 2.7 mm cortical screw
- 2.7 mm Locking Head Screw
- 2.7 mm Cancellous Locking Head Screw

### Material

- Titanium Alloy Grade 5 and Stainless Steel 316 L



### Volar LCP Distal Radius Locking Plate Extra Articular

Size	S.S.	Titanium
5x3	1730 X 53	2.750 X 53
5x5	1730 X 48	2.750 X 48
5x5	1730 X 38	2.750 X 35



### Volar LCP Distal Radius Locking Plate

Size	S.S.	316L	Titanium
5x5	1720 X 53	2.720 X 53	
5x5	1720 X 55	2.720 X 55	



### Volar LCP Buttress Locking Plate

Size	S.S.	316L	Titanium
5x3	1720 X 53	2.720 X 53	



\*\*\* For Left & Right For Right

## Proximal Femur Nail - Sort



### 09 mm Proximal Femur Nail

Product	Size	S.S.	Titanium
9mm Proximal Femur Nail 130*	250mm	1904130	2904130
9mm Proximal Femur Nail 135*	250mm	1904135	2904135

### 10 mm Proximal Femur Nail

Product	Size	S.S.	Titanium
10mm Proximal Femur Nail 130*	250mm	1904230	2904230
10mm Proximal Femur Nail 135*	250mm	1904235	2904235

### 11 mm Proximal Femur Nail

Product	Size	S.S.	Titanium
11mm Proximal Femur Nail 130*	250mm	1904330	2904330
11mm Proximal Femur Nail 135*	250mm	1904335	2904335

### 12 mm Proximal Femur Nail

Product	Size	S.S.	Titanium
12mm Proximal Femur Nail 130*	250mm	1904430	2904430
12mm Proximal Femur Nail 135*	250mm	1904435	2904435

## Proximal Femur Nail - Long

### 09 mm Proximal Femur Nail 135\*

Size	S.S.	Titanium
140mm	1905X34	2905X34
160mm	1905X36	2905X36
180mm	1905X38	2905X38
200mm	1905X40	2905X40
220mm	1905X42	2905X42
240mm	1905X44	2905X44
260mm	1905X46	2905X46

### 10 mm Proximal Femur Nail 135\*

Size	S.S.	Titanium
140mm	1906X34	2906X34
160mm	1906X36	2906X36
180mm	1906X38	2906X38
200mm	1906X40	2906X40
220mm	1906X42	2906X42
240mm	1906X44	2906X44
260mm	1906X46	2906X46

### 11 mm Proximal Femur Nail 135\*

Size	S.S.	Titanium
140mm	1907X34	2907X34
160mm	1907X36	2907X36
180mm	1907X38	2907X38
200mm	1907X40	2907X40
220mm	1907X42	2907X42
240mm	1907X44	2907X44
260mm	1907X46	2907X46

### 12 mm Proximal Femur Nail 135\*

Size	S.S.	Titanium
140mm	1908X34	2908X34
160mm	1908X36	2908X36
180mm	1908X38	2908X38
200mm	1908X40	2908X40
220mm	1908X42	2908X42
240mm	1908X44	2908X44
260mm	1908X46	2908X46

### 09 mm Proximal Femur Nail 120\*

Size	S.S.	Titanium
140mm	1903X34	2903X34
160mm	1903X36	2903X36
180mm	1903X38	2903X38
200mm	1903X40	2903X40
220mm	1903X42	2903X42
240mm	1903X44	2903X44
260mm	1903X46	2903X46

### 10 mm Proximal Femur Nail 120\*

Size	S.S.	Titanium
140mm	1904X34	2904X34
160mm	1904X36	2904X36
180mm	1904X38	2904X38
200mm	1904X40	2904X40
220mm	1904X42	2904X42
240mm	1904X44	2904X44
260mm	1904X46	2904X46

### 11 mm Proximal Femur Nail 130\*

Size	S.S.	Titanium
140mm	1907X34	2907X34
160mm	1907X36	2907X36
180mm	1907X38	2907X38
200mm	1907X40	2907X40
220mm	1907X42	2907X42
240mm	1907X44	2907X44
260mm	1907X46	2907X46

### 12 mm Proximal Femur Nail 130\*

Size	S.S.	Titanium
140mm	1908X34	2908X34
160mm	1908X36	2908X36
180mm	1908X38	2908X38
200mm	1908X40	2908X40
220mm	1908X42	2908X42
240mm	1908X44	2908X44
260mm	1908X46	2908X46

\*\*\* For Left & Right For Right

\*\*\* For Left & Right For Right

\*\*\* For Left & Right For Right

**BRAND INDIA ENGINEERING**

**DHS PLATE 135 DEG. (L.F. AND S.V.)** **CATALOGUE**



Hole	S.S. 316L	Titanium
135° / 4 Holes	1.696.X.04	2.696.X.04
135° / 6 Holes	1.696.X.06	2.696.X.06
135° / 8 Holes	1.696.X.08	2.696.X.08
135° / 10 Holes	1.696.X.10	2.696.X.10
135° / 12 Holes	1.696.X.12	2.696.X.12

(also available in 125°, 130° and 145° deg.)

**DCS PLATE 95 DEG.**



Hole	S.S. 316L	Titanium
95° / 6 Holes	1.6170.06	2.6170.06
95° / 8 Holes	1.6170.08	2.6170.08
95° / 10 Holes	1.6170.10	2.6170.10
95° / 12 Holes	1.6170.12	2.6170.12
95° / 14 Holes	1.6170.14	2.6170.14
95° / 16 Holes	1.6170.16	2.6170.16
95° / 18 Holes	1.6170.18	2.6170.18



Sectors of Interest

Is After Sales Service Provider?

Importance of niche products

Potential market of niche products

Product Supply Record

Patented Technologies

Awards/Accolades

Dealer for our brand distribution and other Manufacture looking for outsourcing manufacturing products.

Yes