

**BRAND INDIA ENGINEERING
E-CATALOGUE**

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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

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Date of Expiry
End Use Sectors
Product Images

arthron



Distal Femur Locking Plate

Product Description

- Used in unstable fractures of Femur.
- Offers improved purchase in osteoporotic, distal femur 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	1.71X.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			

Illustration 1 (Left) Right

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	1.70X.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
13	1.70X.13	2.70X.13



Reconstruction Locking Plate

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
13	1.70X.13	2.70X.13

T-Right Angled Locking Plates

Hole	S.S. 316L	Titanium
3	1.70X.03	2.70X.03
4	1.70X.04	2.70X.04
5	1.70X.05	2.70X.05
6	1.70X.06	2.70X.06

T-Oblique Locking Plates

Hole	S.S. 316L	Titanium
3	1.70X.03	2.70X.03
4	1.70X.04	2.70X.04
5	1.70X.05	2.70X.05
6	1.70X.06	2.70X.06



Illustration 1 (Left) Right

2.7mm Locking Plate System E-CATALOGUE

► Titanium Alloy Grade 5 and Stainless Steel 316 L

Size	S.S.	Titanium
340mm	1908X34	2908X34
360mm	1908X36	2908X36
380mm	1908X38	2908X38
400mm	1908X40	2908X40
420mm	1908X42	2908X42
440mm	1908X44	2908X44
460mm	1908X46	2908X46

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



Hole	S.S. 316L	Titanium
135° / 4 Holes	1.616 X 0.04	2.616 X 0.04
135° / 5 Holes	1.616 X 0.05	2.616 X 0.05
135° / 6 Holes	1.616 X 0.06	2.616 X 0.06
135° / 8 Holes	1.616 X 0.08	2.616 X 0.08
135° / 10 Holes	1.616 X 0.10	2.616 X 0.10
135° / 12 Holes	1.616 X 0.12	2.616 X 0.12

(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