



Our Aim To Provide Quality Instruments



ORTHOPEDIC IMPLANTS & INSTRUMENTS CATALOGUE

WWW.VAKMAN.COM.PK

Ver. 007

PREFACE

Dear Readers,

“Greetings of Peace from VAKMAN”

On behalf of entire team of Vakman Industries I am feeling great pleasure to present our complements to your good self and your colleagues at your esteemed institution.

Vakman was instituted with the ethos to provide high quality engineered instruments to empower surgical professionals to carry out procedures with precision and trust. Our design and manufacturing pivots around the focus of taking responsibility of the patient at the end of the supply chain.

Vakman is an offshoot of a market leader, Enika Surgical Mfg Co., by bringing together its finest talent under a new platform to deliver our ethos. Headed by Mr. Daud Nasir and Mr. Nasir Ahmed, a duo, based on a combination of excellence in customer services with pioneer in technical design and manufacturing, Vakman has over 35 years of experience in delivering high quality surgical instruments.

Mr. Nasir Ahmed is known in the industry for not only having designed standard instruments but also to help surgeon develop cutting edge instruments for their specialist needs. Under his leadership we are proud to boast that we have a workforce made up of select industry leading technologist, advanced & proven manufacturing processes governed by evolved and strict quality practices.

All Vakman manufacturing facilities are certified by international bodies like ISO 13485 and ISO 9001.

At Vakman, we take our conformance to these standards as our priority and a commitment to our patient's safety. Our focus is not on mass producing and selling rather we take pride in manufacturing to design, supporting the surgical industry in development of new methods and tools to support those methods. We are continuously partnering with leading practitioners and in this partnership we serve as their contract development and manufacturing organization. These partnerships have been developed over decades of trust and successful delivery.

We welcome you to join us in our partnership where patient safety and cutting edge technology are the foundations of our relationship.

Daud Nasir

CEO

VAKMAN INDUSTRIES



* Note for plates code:

.xx : Number of holes
L : Left side
R : Right side

* Note for screws code:

.xxx : Length
SD : Stardrive socket
HD : Hexagonal socket

* Note for nails code:

.xx. : Diameter
.xxx : Length

* Note for nails locking screw code:

.xxx. : Diameter
.xxx : Length



PROXIMAL FEMORAL LCP

No. of holes	Code
4-14	TI-SF-L/R-007.020.xx

* Type: Standard Plates
Bending at proximal end use with 5.0mm locking screw
Head hole(s): 5
Thickness: 5.2 mm
Locking hole for use with locking screw
Material: Titanium Alloy (Ti-6Al-4V)



PROXIMAL FEMORAL LCP

No. of holes	Code
4-14	SS-SF-L/R-007.020.xx

* Type: Standard Plates
Bending at proximal end use with 5.0mm locking screw
Head hole(s): 5
Thickness: 5.2 mm
Locking hole for use with locking screw
Material: 316L Stainless Steel



DHS LCP

No. of holes	Code
3 - 14	SS-007.022.xx

* Type: Dynamic Hip Compression Plate
Thickness: 5.0 mm
Length: 30 mm - 300 mm
Material: 316L Stainless Steel



DHS LAG SCREW

Length in mm	Code
50 - 110	SS-007.027.xxx

* Type: Standard Lag Screw
Material: 316L Stainless Steel



DHS COMPRESSION SCREW

Length in mm	Code
20	SS-007.028.20

* Type: □□□□□□□□S□□□
For use with DHS screw hole
Material: 316L Stainless Steel



CANNULATED FEMORAL NAIL

Dia. mm	Length in mm	Code
09 -12	280 - 420	SS-PFN-CNL-007.xx.xxx

* Type: Perfect Femoral Nail
Material: 316L Stainless Steel



CANNULATED FEMORAL NAIL

Dia. mm	Length in mm	Code
09 -12	280 - 420	TI-PFN-CNL-007.xx.xxx

* Type: Perfect Femoral Nail
Material: Titanium Alloy (Ti-6Al-4V)



CANNULATED TIBIAL NAIL

Dia. mm	Length in mm	Code
08 - 11	280 - 420	SS-PTN-CNL-007.xx.xxx

• Type: Perfect Tibial Nail
Material: 316L Stainless Steel



CANNULATED TIBIAL NAIL

Dia. mm	Length in mm	Code
08 - 11	280 - 420	TI-PTN-CNL-007.xx.xxx

• Type: Perfect Tibial Nail
Material: Titanium Alloy (Ti-6Al-4V)



CANNULATED NAIL LOCKING SCREW

Dia. in mm	Code
4.35 - 4.8	SS-LS-CNL-007.xxx.xxx

• Type: Locking Screws
Material: 316L Stainless Steel



CANNULATED NAIL LOCKING SCREW

Dia. in mm	Code
4.35 - 4.8	TI-LS-CNL-007.xxx.xxx

• Type: Locking Screws
Material: Titanium Alloy (Ti-6Al-4V)



**KIRSCHNER WIRE - SMOOTH WITH TROCAR TIP BOTH END
STAINLESS STEEL**

Dia. in mm	Length		
	200 mm	310 mm	400 mm
1.0	VI-185.288	VI-185.219	VI-185.253
1.2	VI-185.290	VI-185.221	VI-185.255
1.4	VI-185.292	VI-185.223	VI-185.257
1.5	VI-185.293	VI-185.224	VI-185.258
1.6	VI-185.294	VI-185.225	VI-185.259
1.8	VI-185.296	VI-185.227	VI-185.261
2.0	VI-185.298	VI-185.229	VI-185.263
2.2	VI-185.300	VI-185.231	VI-185.265
2.4	VI-185.302	VI-185.233	VI-185.267
2.8	VI-185.306	VI-185.237	VI-185.271
3.0	VI-185.308	VI-185.239	VI-185.273
3.5	VI-185.313	VI-185.244	VI-185.278

• Type: Kirschner Wire
Material: Stainless Steel



6.5MM FEMORAL NAIL LOCKING SCREW

Length in mm	Code
60 - 100	TI-LB-007.650.xxx

• Type: Locking Screws
Diameter: 6.5mm
Material: Titanium Alloy (Ti-6Al-4V)



NARROW LCP

No. of holes	Code
6 - 15	SS-SF-007.030.xx

- Type: Standard Plates
- Thickness: 4.8 mm
- Width: 13.0 mm
- Length: 70 mm - 250 mm
- Locking hole for use with locking screw
- Material: 316L Stainless Steel



NARROW LCP

No. of holes	Code
6 - 15	TI-SF-007.030.xx

- Type: Standard Plates
- Thickness: 4.8 mm
- Width: 13.0 mm
- Length: 70 mm - 250 mm
- Locking hole for use with locking screw
- Material: Titanium Alloy (Ti-6Al-4V)



SMALL DCP

No. of holes	Code
4 - 15	SS-007.029.xx

- Type: Dynamic Compression Plate
- Thickness: 3.0 mm
- Width: 10.0 mm
- Length: 70 mm - 220 mm
- Material: 316L Stainless Steel



1/3 TUBULAR DCP

No. of holes	Code
4 - 10	SS-007.036.xx

- Type: One Third Tubular Plate
- Thickness: 1.0 mm
- Material: 316L Stainless Steel



SMALL LCP

No. of holes	Code
4 - 15	SS-SF-007.029.xx

- Type: Standard Plates
- Thickness: 3.0 mm
- Width: 10.0 mm
- Length: 70 mm - 220 mm
- Locking hole for use with 3.5mm locking screw
- Material: 316L Stainless Steel



SMALL LCP

No. of holes	Code
4 - 15	TI-SF-007.029.xx

- Type: Standard Plates
- Thickness: 3.0 mm
- Width: 10.0 mm
- Length: 70 mm - 220 mm
- Locking hole for use with 3.5mm locking screw
- Material: Titanium Alloy (Ti-6Al-4V)



BROAD LCP

No. of holes	Code
4 - 15	SS-SF-007.031.xx

- Type: Standard Plates
Thickness: 6.0 mm
Length □ 110 mm - 300 mm
Locking hole for use with 5.0mm locking screw
Material: 316L Stainless Steel



BROAD LCP

No. of holes	Code
4 - 15	TI-SF-007.031.xx

- Type: Standard Plates
Thickness: 6.0 mm
Length □ 110 mm - 300 mm
Locking hole for use with 5.0mm locking screw
Material: Titanium Alloy (Ti-6Al-4V)



RECONSTRUCTIVE DCP

No. of holes	Code
4 - 15	SS-007.035.xx

- Type: Reconstruction Plate
Thickness: 3.0 mm
Material: 316L Stainless Steel



OLECRANON LCP

No. of holes	Code
4 - 14	TI-SF-LiR-007.008.xx

- Type: Standard Plates
Thickness □ 3.2 mm
Material: Titanium Alloy (Ti-6Al-4V)



RECONSTRUCTIVE LCP

No. of holes	Code
4 - 15	SS-SF-007.035.xx

- Type: Reconstruction Plate
Thickness: 3.0 mm
Locking hole for use with locking screw
Material: 316L Stainless Steel



RECONSTRUCTIVE LCP

No. of holes	Code
4 - 15	TI-SF-007.035.xx

- Type: Reconstruction Plate
Thickness: 3.0 mm
Locking hole for use with locking screw
Material: Titanium Alloy (Ti-6Al-4V)



CLAVICLE LCP

No. of holes	Code
6 - 8	SS-SF-LIR-007.001.xx

- Type: Standard Plates
- S-shaped design
- Locking hole for use with locking screw
- Material: 316L Stainless Steel



CLAVICLE LCP

No. of holes	Code
6 - 8	TI-SF-LIR-007.001.xx

- Type: Standard Plates
- S-shaped design
- Locking hole for use with locking screw
- Material: Titanium Alloy (Ti-6Al-4V)



LATERAL CLAVICLE LCP

No. of holes	Code
3 - 10	TI-SF-LIR-007.032.xx

- Type: Standard Plates
- Head hole(s) 3
- Locking hole for use with locking screw
- Material: Titanium Alloy (Ti-6Al-4V)



CLAVICLE HOOK LCP (15MM)

No. of holes	Code
3 - 8	TI-SF-LIR-007.034.xx

- Type: Clavicle Hook Plate
- Locking hole for use with locking screw
- Material: Titanium Alloy (Ti-6Al-4V)



CLAVICLE HOOK LCP (18MM)

No. of holes	Code
3 - 8	TI-SF-LIR-007.054.xx

- Type: Clavicle Hook Plate
- Locking hole for use with locking screw
- Material: Titanium Alloy (Ti-6Al-4V)



PROXIMAL HUMERAL LCP, SHORT

No. of holes	Code
2 - 15	SS-SF-007.003.xx

- Type: Proximal Humerus Safety Lock Plate
 Thickness: 3.6 mm
 Head hole(s): 9
 Locking hole for use with locking screw
 Material: 316L Stainless Steel



PROXIMAL HUMERAL LCP, LONG

No. of holes	Code
2 - 15	SS-SF-007.004.xx

- Type: Proximal Humerus Safety Lock Plate
 Thickness: 3.6 mm
 Head hole(s): 9
 Locking hole for use with locking screw
 Material: 316L Stainless Steel



PROXIMAL HUMERAL LCP, SHORT

No. of holes	Code
2 - 15	TI-SF-007.003.xx

- Type: Proximal Humerus Safety Lock Plate
 Thickness: 3.6 mm
 Head hole(s): 9
 Locking hole for use with locking screw
 Material: Titanium Alloy (Ti-6Al-4V)



PROXIMAL HUMERAL LCP, LONG

No. of holes	Code
2 - 15	TI-SF-007.004.xx

- Type: Proximal Humerus Safety Lock Plate
 Thickness: 3.6 mm
 Head hole(s): 9
 Locking hole for use with locking screw
 Material: Titanium Alloy (Ti-6Al-4V)



DISTAL LATERAL HUMERAL LCP

No. of holes	Code
3 - 14	SS-SF-L.IR-007.006.xx

- Type: Standard Plates
 Thickness: 2.5 mm
 Locking hole for use with locking screw
 Application: Distal, posterior, lateral humeral
 Material: 316L Stainless Steel



DISTAL LATERAL HUMERAL LCP

No. of holes	Code
3 - 14	TI-SF-L.IR-007.006.xx

- Type: Standard Plates
 Thickness: 2.5 mm
 Locking hole for use with locking screw
 Application: Distal, posterior, lateral humeral
 Material: Titanium Alloy (Ti-6Al-4V)



DISTAL MEDIAL HUMERAL LCP

No. of holes	Code
3 - 14	SS-SF-LIR-007.005.xx

- Type: Medial Distal Humerus Safety Lock Plate
 Thickness: 2.5 mm
 Locking hole for use with locking screw
 Application: Distal medial humeral
 Material: 316L Stainless Steel



DISTAL MEDIAL HUMERAL LCP

No. of holes	Code
3 - 14	TI-SF-LIR-007.005.xx

- Type: Medial Distal Humerus Safety Lock Plate
 Thickness: 2.5 mm
 Locking hole for use with locking screw
 Application: Distal medial humeral
 Material: Titanium Alloy (Ti-6Al-4V)



DISTAL RADIAL LCP

No. of holes	Code
3 - 8	SS-SF-007.010.xx

- Type: Safety Lock T-Plate
 Thickness: 1.6 mm
 T-head hole(s): 3
 Locking hole for use with locking screw
 Material: 316L Stainless Steel



DISTAL RADIAL LCP

No. of holes	Code
3 - 8	TI-SF-007.010.xx

- Type: Safety Lock T-Plate
 Thickness: 1.6 mm
 T-head hole(s): 3
 Locking hole for use with locking screw
 Material: Titanium Alloy (Ti-6Al-4V)



MINI RECONSTRUCTIVE LCP

No. of holes	Code
4 - 8	TI-SF-007.042.xx

- Type: Straight Safety Lock Plate
 Thickness: 1.3 mm
 Plate holes can be used with 2.4mm cortex and locking screw
 Material: Titanium Alloy (Ti-6Al-4V)



MINI RECONSTRUCTIVE T LCP

No. of holes	Code
4 - 8	TI-SF-007.044.xx

- Type: Safety Lock T-Plate
 Thickness: 1.3 mm
 T-head hole(s): 4
 Plate holes can be used with 2.4mm cortex and locking screw
 Material: Titanium Alloy (Ti-6Al-4V)



MINI RECONSTRUCTIVE L LCP

No. of holes	Code
4 - 8	TI-SF-L\IR-007.043.xx

- Type: Safety Lock □□Plate
 Thickness□1.3 mm
 L-shaped design
 Plate holes can be used with 2.4mm cortex and locking screw
 Material: Titanium Alloy (Ti-6Al-4V)



DISTAL FIBULA LCP

No. of holes	Code
3 - 12	TI-SF-L\IR-007.039.xx

- Type: Standard Plates
 Thickness□2.5 mm
 Width□10.5 mm
 Locking hole for use with locking screw
 Material: Titanium Alloy (Ti-6Al-4V)



DISTAL FEMORAL LCP

No. of holes	Code
4 - 14	SS-SF-L\IR-007.024.xx

- Type: Standard Plates
 Thickness□6.0 mm
 Locking hole for use with locking screw
 Material: 316L Stainless Steel



DISTAL FEMORAL LCP

No. of holes	Code
4 - 14	TI-SF-L\IR-007.024.xx

- Type: Standard Plates
 Thickness□6.0 mm
 Locking hole for use with locking screw
 Material: Titanium Alloy (Ti-6Al-4V)



PROXIMAL MEDIAL TIBIAL LCP

No. of holes	Code
2 - 15	SS-SF-L\IR-007.026.xx

- Type: T-Buttress Plate
 Thickness□3.8 mm
 Width□14.0 mm
 Head hole(s)□3
 Locking hole for use with 5.0mm locking screw
 Material: 316L Stainless Steel



PROXIMAL MEDIAL TIBIAL LCP

No. of holes	Code
2 - 15	TI-SF-L\IR-007.026.xx

- Type: T-Buttress Plate
 Thickness□3.8 mm
 Width□14.0 mm
 Head hole(s)□3
 Locking hole for use with 5.0mm locking screw
 Material: Titanium Alloy (Ti-6Al-4V)



PROXIMAL LATERAL TIBIAL LCP

No. of holes	Code
2 - 15	SS-SF-LIR-007.025.xx

- Type: Proximal Lateral Tibial Plate
Thickness□3.8 mm
Width□14.0 mm
Locking hole for use with 5.0mm locking screw
Material: 316L Stainless Steel



PROXIMAL LATERAL TIBIAL LCP

No. of holes	Code
2 - 15	TI-SF-LIR-007.025.xx

- Type: Proximal Lateral Tibial Plate
Thickness□3.8 mm
Width□14.0 mm
Locking hole for use with 5.0mm locking screw
Material: Titanium Alloy (Ti-6Al-4V)



DISTAL LATERAL TIBIAL LCP

No. of holes	Code
4 - 12	TI-SF-LIR-007.027.xx

- Type: Distal Tibia Safety Lock Plate
Thickness□4.2 mm
Locking hole for use with locking screw
Material: Titanium Alloy (Ti-6Al-4V)



DISTAL MEDIAL TIBIAL LCP

No. of holes	Code
4 - 12	TI-SF-LIR-007.028.xx

- Type: Medial Distal Tibia Safety Lock Plate
Thickness□4.2 mm
Locking hole for use with locking screw
Material: Titanium Alloy (Ti-6Al-4V)



CALCANEAL LCP

No. of holes	Code
3 - 20	SS-SF-LIR-007.058.xx

- Type: Calcaneal Plate
Thickness□2.0 mm
Locking hole for use with locking screw
Material: 316L Stainless Steel



CALCANEAL LCP

No. of holes	Code
3 - 20	TI-SF-LIR-007.058.xx

- Type: Calcaneal Plate
Thickness□2.0 mm
Locking hole for use with locking screw
Material: Titanium Alloy (Ti-6Al-4V)



2.7MM LOCKING SCREW - SELF TAPPING

Length in mm	Code
8 - 60	SS-SF-SD-007.004.xxx

- Type: Safety Lock Screw
- Diameter: 2.7mm
- Threaded head
- Material: 316L Stainless Steel



2.4MM LOCKING SCREW - SELF TAPPING

Length in mm	Code
8 - 60	TI-SF-SD:HD-007.003.xxx

- Type: Safety Lock Screw
- Diameter: 2.4mm
- Threaded head
- Material: Titanium Alloy (Ti-6Al-4V)



2.7MM LOCKING SCREW - SELF TAPPING

Length in mm	Code
8 - 60	TI-SF-SD-007.004.xxx

- Type: Safety Lock Screw
- Diameter: 2.7mm
- Threaded head
- Material: Titanium Alloy (Ti-6Al-4V)



3.5MM LOCKING SCREW - SELF TAPPING

Length in mm	Code
8 - 60	SS-SF-SD:HD-007.005.xxx

- Type: Safety Lock Screw
- Diameter: 3.5mm
- Threaded head
- Material: 316L Stainless Steel



3.5MM LOCKING SCREW - SELF TAPPING

Length in mm	Code
8 - 60	TI-SF-SD:HD-007.005.xxx

- Type: Safety Lock Screw
- Diameter: 3.5mm
- Threaded head
- Material: Titanium Alloy (Ti-6Al-4V)



5.0MM LOCKING SCREW - SELF TAPPING

Length in mm	Code
10 - 90	SS-SF-SD:HD-007.007.xxx

- Type: Safety Lock Screw
- Diameter: 5.0mm
- Threaded head
- Material: 316L Stainless Steel



5.0MM LOCKING SCREW - SELF TAPPING

Length in mm	Code
10 - 90	TI-SF-SD:HD-007.007.xxx

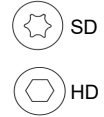
- Type: Safety Lock Screw
- Diameter: 5.0mm
- Threaded head
- Material: Titanium Alloy (Ti-6Al-4V)



4.0MM CANCELLOUS SCREW

Length in mm	Code
14 - 70	SS-SD:HD-007.013.xxx

- Type: Cancellous Bone Screw
Diameter: 4.0mm
Material: 316L Stainless Steel



4.0MM CANCELLOUS SCREW

Length in mm	Code
14 - 70	TI-SD:HD-007.013.xxx

- Type: Cancellous Bone Screw
Diameter: 4.0mm
Material: Titanium Alloy (Ti-6Al-4V)



6.5MM CANCELLOUS SCREW

Length in mm	Code
25 - 100	SS-SD:HD-007.048.xxx

- Type: Cancellous Bone Screw
Diameter: 6.5mm
Material: 316L Stainless Steel



6.5MM CANCELLOUS SCREW

Length in mm	Code
25 - 100	TI-SD:HD-007.048.xxx

- Type: Cancellous Bone Screw
Diameter: 6.5mm
Material: Titanium Alloy (Ti-6Al-4V)



3.5MM CORTEX SCREW - SELF TAPPING

Length in mm	Code
8 - 60	SS-SD:HD-007.005.xxx

- Type: Cortex Screw
Diameter: 3.5mm
Material: 316L Stainless Steel



2.4MM CORTEX SCREW - SELF TAPPING

Length in mm	Code
8 - 60	TI-SD:HD-007.003.xxx

- Type: Cortex Screw
Diameter: 2.4mm
Material: Titanium Alloy (Ti-6Al-4V)



3.5MM CORTEX SCREW - SELF TAPPING

Length in mm	Code
8 - 60	TI-SD:HD-007.005.xxx

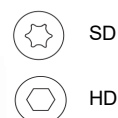
- Type: Cortex Screw
Diameter: 3.5mm
Material: Titanium Alloy (Ti-6Al-4V)



4.5MM CORTEX SCREW - SELF TAPPING

Length in mm	Code
10 - 90	SS-SD:HD-007.006.xxx

- Type: Cortex Screw
Diameter: 4.5mm
Material: 316L Stainless Steel



4.5MM CORTEX SCREW - SELF TAPPING

Length in mm	Code
10 - 90	TI-SD:HD-007.006.xxx

- Type: Cortex Screw
Diameter: 4.5mm
Material: Titanium Alloy (Ti-6Al-4V)



2.0MM CORTEX SCREW - SELF TAPPING

Length in mm	Code
6 - 8	TI-SD-007.002.xxx

- Type: Cortex Screw
Diameter: 2.0mm
Material: Titanium Alloy (Ti-6Al-4V)



MINI MIDFACE STRAIGHT DCP

No. of holes	Code
20	TI-007.041.20

- Type: Midface Implants
For use with mini 2.0mm locking screw
Material: Titanium Alloy (Ti-6Al-4V)

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