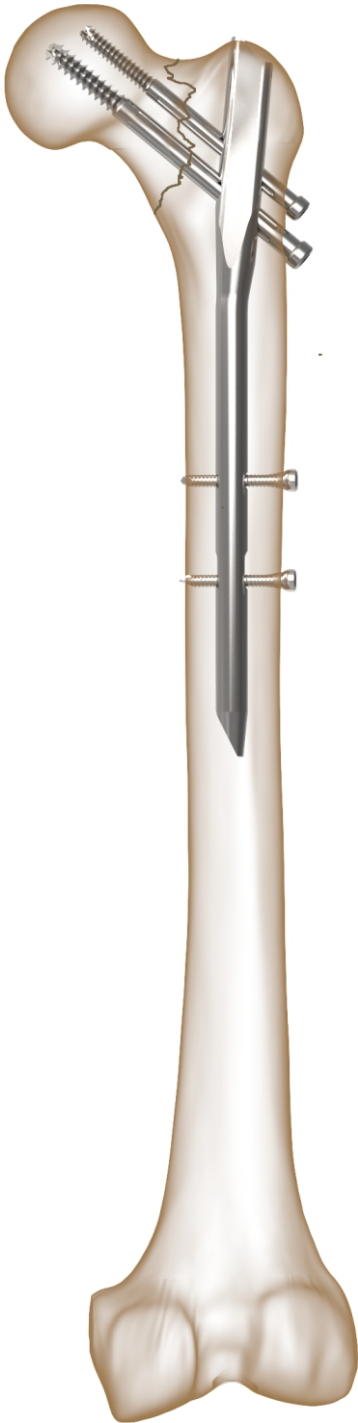


TRAP PFN

Proximal Femur Nailing System



- TRAP PFN(180mm)
- TRAP PFN(240mm)
- TRAP PFN LONG



Reduced Impingement of the Nail over Abductors Mechanism of Hip joint & reduces Pain while Walking & Sitting.



Trapezoidal Nail profile provides enhanced stability in the proximal femur for early weight bearing.

Small proximal Diameter (15.20 X 14.60) Preserves the gluteus medius tendon & the lateral wall of the greater Trochanter.

10° of Built-in Femoral neck Ante-version (Long Nail) for optimal screw position in the femoral Neck & Head.



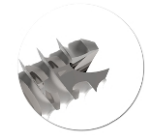
Leg Screw Locking Bolt
-To Prevent rotation of Leg Screw.



Grooves on Leg screw & De-Rotation Screw
-To Strengthen & Lock them within Nail.
-Uniform Diameter reduces stress within screw.

5° MN angle between Proximal & Distal Part.

Self Tapping & Self Drilling Femoral Neck Screw enhance Fixation of Nail.



1300mm
Anterior Bow Radius
Lengths 300 to 360mm.

1400mm
Anterior Bow Radius
Lengths 380 to 420mm.

1500mm
Anterior Bow Radius
Lengths 440 & 460mm.

Distal Locking Slot allows **Static or Dynamic** Locking using Standard **5.0 Inter-Locking Bolt**.



PFN
125° & 130°
CCD Angle

Medial Bevel for Atraumatic Insertion of Nail through Fracture site.

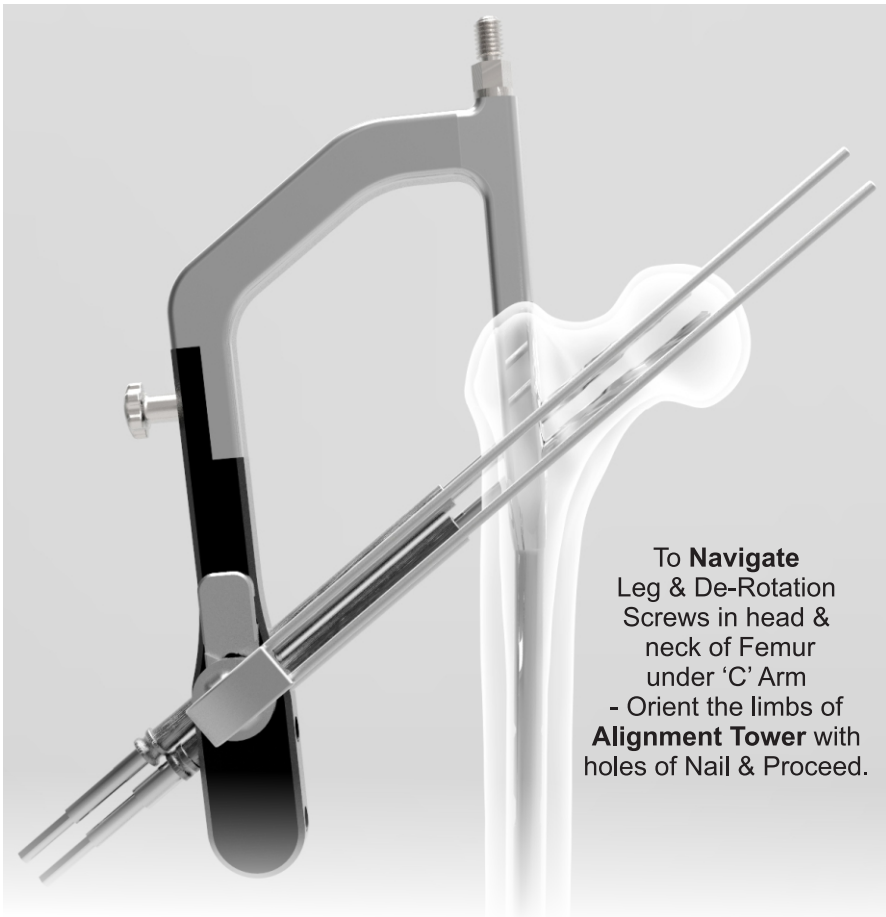


Clothespin Distal Tip reduces Nail Stiffness & the Potential for periprosthetic fracture distal to the Nail.



TFN
130°
CCD Angle

LONG PFN
130°
CCD Angle



To Navigate
Leg & De-Rotation
Screws in head &
neck of Femur
under 'C' Arm
- Orient the limbs of
Alignment Tower with
holes of Nail & Proceed.

130° TRAP PFN (180mm)		
DIAMETER	PRODUCT NO.	PRODUCT NO.
	SS316L	TITANIUM
9 MM	1.3.003.09	5.3.003.09
10 MM	1.3.003.10	5.3.003.10
11 MM	1.3.003.11	5.3.003.11
12 MM	1.3.003.12	5.3.003.12

125° TRAP PFN (240mm)		
DIAMETER	PRODUCT NO.	PRODUCT NO.
	SS316L	TITANIUM
9 MM	1.3.001.09	5.3.001.09
10 MM	1.3.001.10	5.3.001.10
11 MM	1.3.001.11	5.3.001.11
12 MM	1.3.001.12	5.3.001.12

130° TRAP PFN (240mm)		
DIAMETER	PRODUCT NO.	PRODUCT NO.
	SS316L	TITANIUM
9 MM	1.3.002.09	5.3.002.09
10 MM	1.3.002.10	5.3.002.10
11 MM	1.3.002.11	5.3.002.11
12 MM	1.3.002.12	5.3.002.12

130° TRAP PFN LONG				
DIAMETER	9 MM	10 MM	11 MM	12 MM
SS 316L(LEFT/RIGHT)				
LENGTH 300mm TO 440mm (20mm INCREMENT)	1.3.012.300.09.L/R	1.3.012.300.10.L/R	1.3.012.300.11.L/R	1.3.012.300.12.L/R
	TO	TO	TO	TO
	1.3.012.440.09.L/R	1.3.012.440.10.L/R	1.3.012.440.11.L/R	1.3.012.440.12.L/R
	1.3.012.300.09.L/R	1.3.012.300.10.L/R	1.3.012.300.11.L/R	1.3.012.300.12.L/R
TO	TO	TO	TO	
1.3.012.440.09.L/R	1.3.012.440.10.L/R	1.3.012.440.11.L/R	1.3.012.440.12.L/R	
TITANIUM(LEFT/RIGHT)				
LENGTH 300mm TO 440mm (20mm INCREMENT)	5.3.012.300.09.L/R	5.3.012.300.10.L/R	5.3.012.300.11.L/R	5.3.012.300.12.L/R
	TO	TO	TO	TO
	5.3.012.440.09.L/R	5.3.012.440.10.L/R	5.3.012.440.11.L/R	5.3.012.440.12.L/R
	5.3.012.300.09.L/R	5.3.012.300.10.L/R	5.3.012.300.11.L/R	5.3.012.300.12.L/R
TO	TO	TO	TO	
5.3.012.440.09.L/R	5.3.012.440.10.L/R	5.3.012.440.11.L/R	5.3.012.440.12.L/R	



IMPLANT NAME	PRODUCT NO
LEG SCREW LOCKING BOLT(20mm)	1.1.022.020
LEG SCREW LOCKING BOLT(33mm)	1.1.022.033
CAP SCREW	1.1.021
PFN CAP	1.4.001



6.5 DE-ROTATION SCREW		
LENGTH	PRODUCT NO. SS316L	PRODUCT NO. TITANIUM
60mm TO 115mm (5mm increment)	1.1.014.060 TO 1.1.014.115	5.1.014.060 TO 5.1.014.115

8.0 LEG SCREW		
LENGTH	PRODUCT NO. SS316L	PRODUCT NO. TITANIUM
60mm TO 115mm (5mm increment)	1.1.013.060 TO 1.1.013.115	5.1.013.060 TO 5.1.013.115

5.0 INTERLOCKING BOLT		
LENGTH	PRODUCT NO. SS316L	PRODUCT NO. TITANIUM
20mm TO 64mm (2mm increment)	1.1.032.020 TO 1.1.32.064	5.1.032.020 TO 5.1.032.064



PRE OPERATION
XRAY 1



POST OPERATION
XRAY 1



PRE OPERATION
XRAY 2

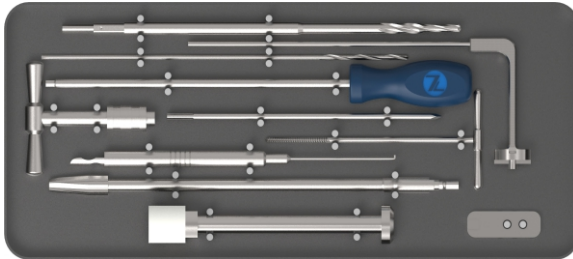


POST OPERATION
XRAY 2

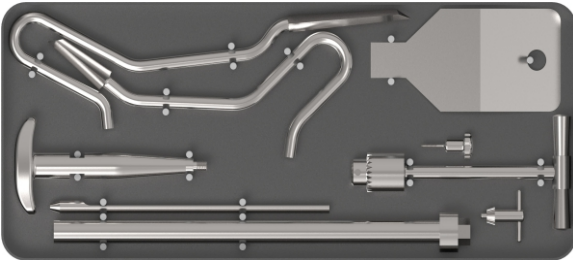
IMPLANTS & INSTRUMENTS SET



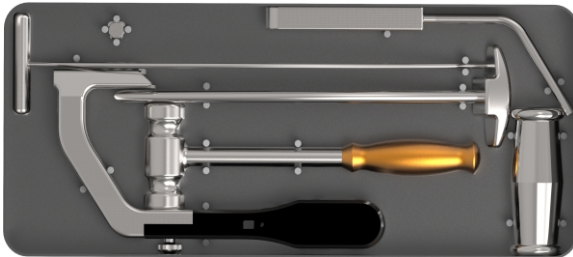
TRAY 1		
PRODUCT NAME	PRODUCT NO.	QTY.
125° PFN DIA (9,10,11,12)MM	1.3.001.09/10/11/12	EACH 1
130° PFN DIA (9,10,11,12)MM	1.3.002.09/10/11/12	EACH 1
WIRE GUIDE SLEEVE(8X2.3)	0.9.070	2
DRILL SLEEVE(8X4.3)	0.9.071	1
PROTECTION SLEEVE(10X8)	0.9.072	2
PROTECTION SLEEVE(12X10)	0.9.073	1
12mm HEX SPANNER	0.9.020	1
PFN CONICAL BOLT	0.9.030	1
TROCAR	0.9.074	1



TRAY2		
6.5/8mm STEPPED CANNULATED DRILL BIT	0.9.091	1
6.5/8mm STEPPED CANNULATED DRILL BIT	0.9.092	1
4.0 MM DRILL BIT	0.9.090.40	2
15MM STRAIGHT CANNULATED REAMER	0.9.093	1
15MM CANNULATED FLEXIBLE REAMER	0.9.094	1
GUIDE PIN	0.9.131	4
S.T. PIN	0.9.132	2
DEPTH GAUGE	0.9.190.100	1
QUICK COUPLING T-HANDLE	0.9.060	1
4.76MM HEX SCREW DRIVER	0.9.002.476	1
REVERSE IMPACTOR WITH TEFLON HEAD	0.9.154	1
RADIOGRAPHIC ALIGNMENT TOWER	0.9.193	1



TRAY 3		
CANNULATED REVERSE AWL	0.9.111	1
DIAMOND TIP AWL	0.9.112	1
TISSUE PROTECTOR	0.9.050	1
SCREW MEASURING DEVICE	0.9.191	1
IMPECTOR FOR TROCHENTERIC FIXATION NAIL	0.9.150	1
UNIVERSAL CHUCK WITH KEY	0.9.061	1
REVERSE IMPECTOR ROD FOR SLIDE HAMMERING	0.9.151	1



TRAY 4		
INSERTION HANDLE FOR 125° TROCHENTERIC FIXATION NAIL	0.9.170.125	1
INSERTION HANDLE FOR 130° TROCHENTERIC FIXATION NAIL	0.9.170.130	1
INSERTION S.S. HANDLE	0.9.170	1
HAMMER	0.9.153	1
FOSA FINDER	0.9.113	1
FOSA FINDER HANDLE	0.9.062	1
FOSA INERT	0.9.114	1
REVERSE IMPECTOR WEIGHT FOR SLIDE HAMMERING	0.9.152	1



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