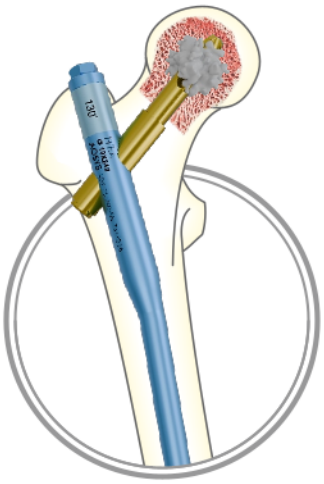
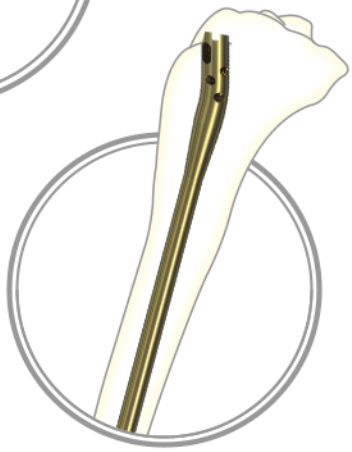
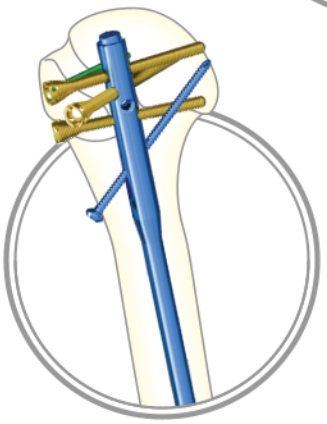
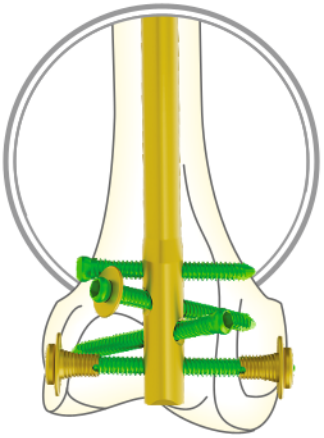
AOSYS®

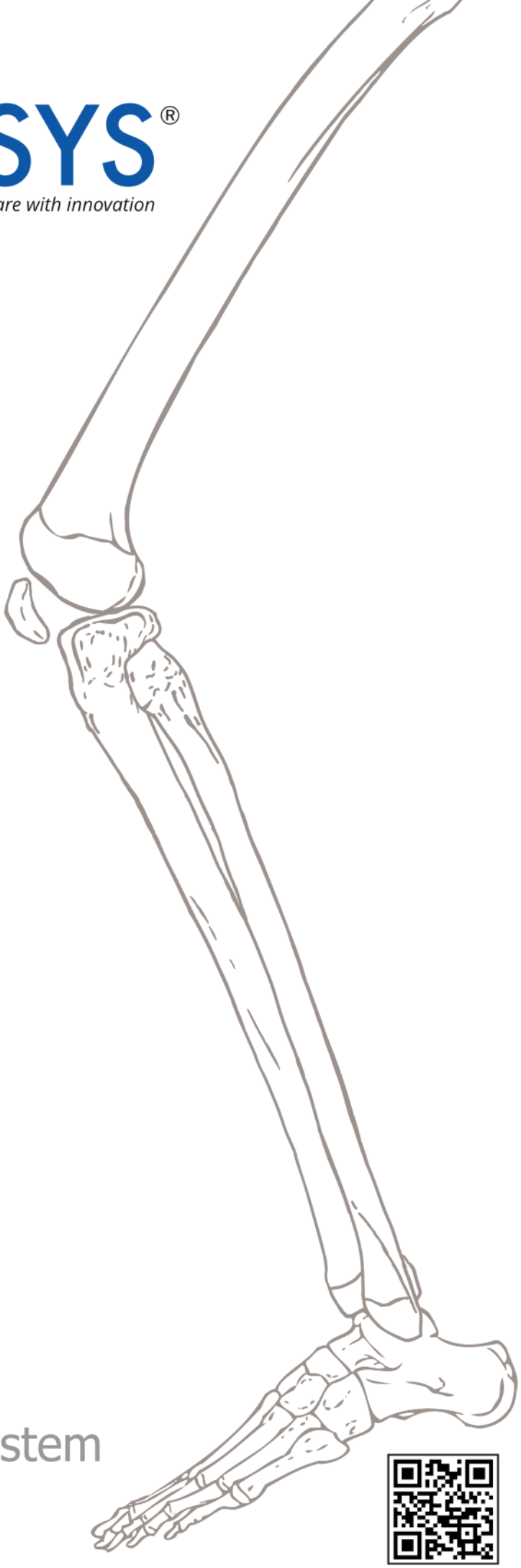
Revolutionising healthcare with innovation











Intramedullary Nail System

www.aosys.in

WELCOME TO AOSYS PRIVATE LIMITED

*Since 2021, **Aosys Private Limited**, headquartered in Ahmedabad, India, has been at the forefront of delivering world-class medical products, serving both domestic and international markets under the brand name **"AOSYS"**. Our mission is to provide high-quality, innovative orthopedic solutions that meet global standards while ensuring affordability for patients. With a team of highly trained professionals available 24/7, we are dedicated to offering exceptional service and support to all our customers.*

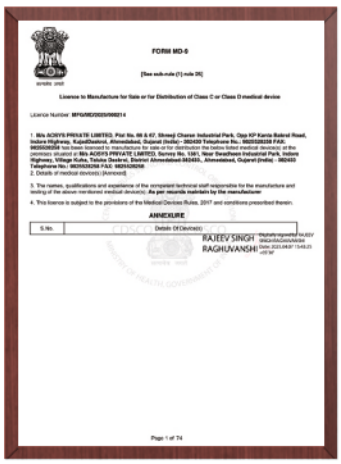
***Aosys** specializes in the manufacturing of a comprehensive range of orthopedic implants, including bone screws, bone plates, intramedullary nails, spinal systems, external fixators, arthroscopy systems, and surgical instruments. These advanced medical devices are engineered to treat a variety of bone fractures, supporting more effective healing and recovery.*

Our state-of-the-art facility, recognized as one of the most advanced in India and globally, is equipped with robotic-controlled CNC machinery and operated by a highly skilled workforce. We are ISO 13485:2016 certified, hold Indian FDCA certification, and are registered in several ASEAN nations. Additionally, we are in the process of securing USFDA 510(k) and CE certification to further expand our global compliance and reach.

Interlocking nails represent the cutting edge of fracture treatment for long bones such as the femur, tibia, and humerus, offering a minimally invasive solution. Currently, over 95% of femoral and unstable tibial fractures are effectively managed with interlocking nails. These nails are precisely inserted into the intramedullary canal, serving as a stabilizing device to secure the fractured bone ends. Designed to meet diverse clinical needs, our range of interlocking nails is tailored for optimal performance. The primary goal of intramedullary nailing is to restore fractured long bones to their original, uninjured form. Our comprehensive system features user-friendly instrumentation and a broad selection of anatomical implants, ensuring both precision and adaptability in fracture repair.

*At **Aosys**, we are dedicated to advancing orthopedic care with solutions that combine precision, reliability, and a focus on patient well-being.*

"Where precision meets innovation, orthopedics transforms the science of healing into the art of mobility."


FORM MD-6

Licence to Manufacture for Sale or for Distribution of Class C or Class D medical device

ANNEXURE


FORM MD-5

Licence to Manufacture for Sale or for Distribution of Class A or Class B medical device

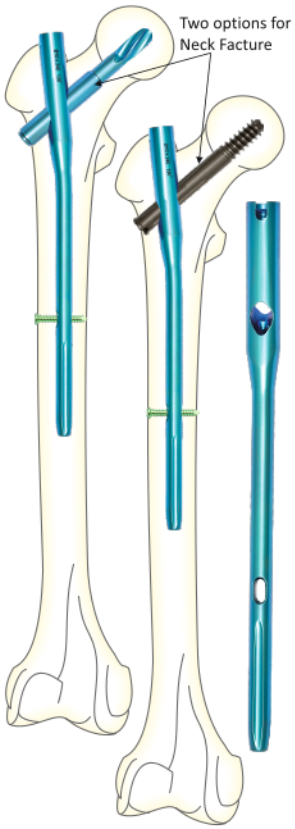
ANNEXURE

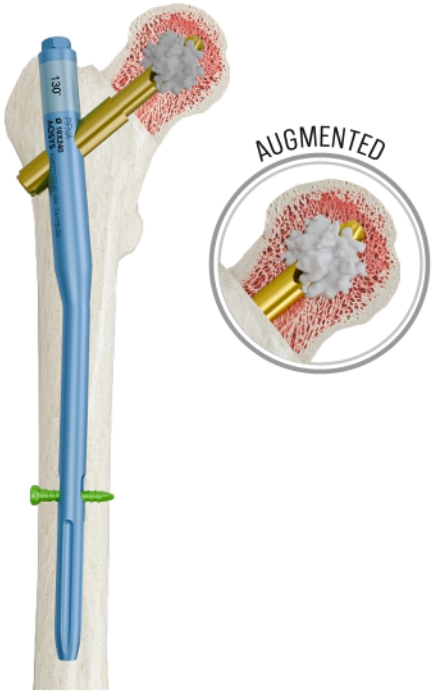






Proximal Femoral Interlocking Nail Antirotation





★ **125°** (Short & Long)

Dia	9, 10, 11, 12, 13, 14
Size (Short)	180, 240
Size (Long) (Left & Right)	320 to 460
Reference	SS316L : A1625
	Titanium : A2625
	★ SS316LVM : A3625

130° (Short & Long)

Dia	9, 10, 11, 12, 13, 14
Size (Short)	180, 240
Size (Long) (Left & Right)	320 to 460
Reference	SS316L : A1627
	Titanium : A2627
	★ SS316LVM : A3627

★ **135°** (Short & Long)

Dia	9, 10, 11, 12, 13, 14
Size (Short)	180, 240
Size (Long) (Left & Right)	320 to 460
Reference	SS316L : A1624
	Titanium : A2624
	★ SS316LVM : A3624

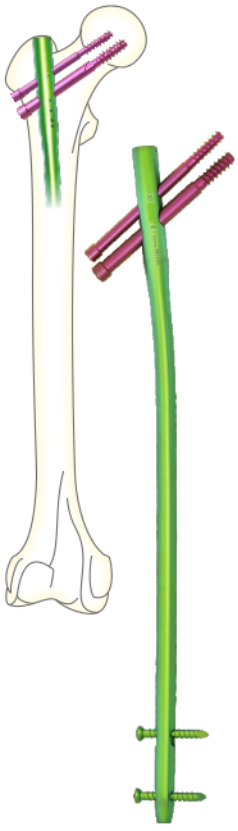
Note :
1. Long Nail 320mm to 460mm distal locking one dynamic hole & one static hole ML.
2. 200, 320 & 460mm Nail in all dia manufactured against MOQ Only.
3. For Ø9mm Nail, use Ø3.9mm Screw & For all Other Nails, use Ø4.9mm.
4. Also, Ø3.9mm & Ø4.9mm Screw Type1 is compatible with all the nails.
5. SS316LVM Nail in all dia manufacture against MOQ Only.
6. (Reference No.: Code No+Dia+Size+L or R)

★ This Nail in all dia manufactured against MOQ Only.

★ **130°** (Short GT Neck)

Dia	9, 10, 11, 12, 13, 14
Size (Short)	180, 200, 240
Reference	SS316L : A1627-SN
	Titanium : A2627-SN
	★ SS316LVM : A3627-SN

Proximal Femoral Interlocking Nail



130° (Short & Long)

Dia	9, 10, 11, 12, 13
Size (Short)	180, 240
Size (Long) (Left & Right)	320 to 460
Reference	SS316L : A1613
	Titanium : A2613
	★ SS316LVM : A3613

★ **135°** (Short & Long)

Dia	9, 10, 11, 12, 13
Size (Short)	180, 240
Size (Long) (Left & Right)	320 to 460
Reference	SS316L : A1614
	Titanium : A2614
	★ SS316LVM : A3614

Note :
1. Long Nail 320mm to 460mm distal locking one dynamic hole & one static hole ML.
2. 200, 320 & 460mm Nail in all dia manufactured against MOQ Only.
3. For Ø9mm Nail, use Ø3.9mm Screw & For all Other Nails, use Ø4.9mm.
4. Also, Ø3.9mm & Ø4.9mm Screw Type1 is compatible with all the nails.
5. SS316LVM Nail in all dia manufacture against MOQ Only.
6. (Reference No.: Code No+Dia+Size+L or R)

★ This Nail in all dia manufactured against MOQ Only.

Antegrade Femur Interlocking Nail



130°

Dia	9, 10, 11, 12, 13
Size (Left & Right)	320 to 460
Reference	SS316L : A1611
	Titanium : A2611
	★ SS316LVM : A3611

★ **135°**

Dia	9, 10, 11, 12, 13
Size (Left & Right)	320 to 460
Reference	SS316L : A1612
	Titanium : A2612
	★ SS316LVM : A3612

Note :
1. Long Nail 320mm to 460mm distal locking one dynamic hole & one static hole ML.
2. 320 & 460mm Nail in all dia manufactured against MOQ Only.
3. For Ø9mm Nail, use Ø3.9mm Screw & For all Other Nails, use Ø4.9mm.
4. Also, Ø3.9mm & Ø4.9mm Screw Type1 is compatible with all the nails.
5. SS316LVM Nail in all dia manufacture against MOQ Only.
6. (Reference No.: Code No+Dia+Size+L or R)

★ This Nail in all dia manufactured against MOQ Only.

Retrograde Femoral Nail





VA Locking Plate Lateral
For Retrograde Femoral Nail

Standard Bend 5°

Dia	9, 10, 11, 12
Size (Short)	160 & 200
Size (Long)	240 to 440
Reference	★ SS316L : A1661
	Titanium : A2661
	★ SS316LVM : A3661

Periprosthetic Bend 10°

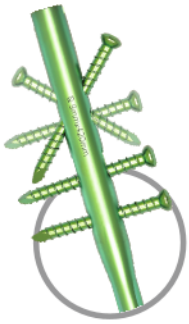
Dia	9, 10, 11, 12
Size (Short)	160 & 200
Size (Long)	240 to 440
Reference	★ SS316L : A1662
	Titanium : A2662
	★ SS316LVM : A3662

Note :
1. Retrograde Femoral Nail is available in Standard Bend and Periprosthetic Bend.
2. Periprosthetic Bend is for Patients with knee prosthesis.
3. Nail Length range is 160 to 440mm
4. Ø9mm to Ø12mm Nail have 12mm distal end diameter with medial and lateral flats reducing width to 11.2mm.
5. Compatible Screws Ø4.9mm Interlocking Bone Screw Type1.
6. Short Nails 160mm & 200mm do not have radius of curvature. Other Nails have 1.0mm radius of curvature.
7. (Reference No.: Code No+Dia+Size+L or R)

★ This Nail in all dia manufactured against MOQ Only.

Femur Interlocking Nail



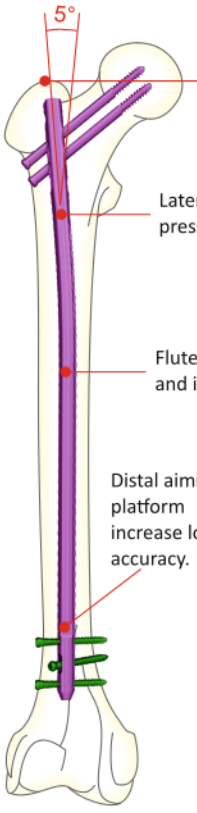


Dia	8, 9, 10, 11, 12, 13, 14
Size (Long)	320 to 460
Reference	SS316L : A1609
	Titanium : A2609
	★ SS316LVM : A3609

Note :
1. Nail Length 320mm to 460mm distal Locking 2 Static Holes ML
2. 320 & 460mm Nail in all dia manufactured against MOQ Only.
3. For Ø8 & Ø 9mm Nail, use Ø3.9mm Screw & For all Other Nails, use Ø4.9mm.
4. Also, Ø3.9mm & Ø4.9mm Screw Type1 is compatible with all the nails.
5. SS316LVM Nail in all dia manufacture against MOQ Only.
6. (Reference No.: Code No+Dia+Size)

★ This Nail in all dia manufactured against MOQ Only.

Advance Femur Nail GT

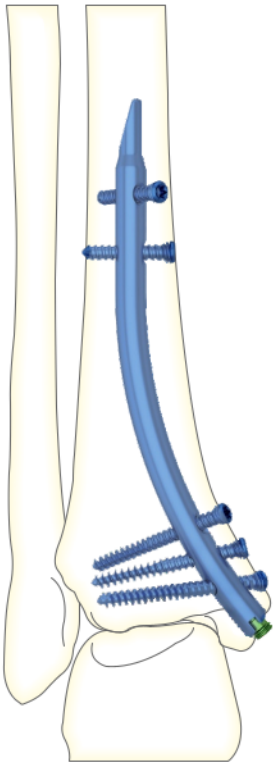


Dia	9, 10, 11, 12, 13, 14
Size (Left & Right)	320 to 460
Reference	SS316L : A1646
	Titanium : A2646
	★ SS316LVM : A3646

Note :
1. 320 & 460mm Nail in all dia manufactured against MOQ Only.
2. For Ø 9mm Nail, use Ø3.9mm Screw & For all Other Nails, use Ø4.9mm.
3. Also, Ø3.9mm & Ø4.9mm Screw Type1 is compatible with all the nails.
4. SS316LVM Nail in all dia manufacture against MOQ Only.
5. (Reference No.: Code No+Dia+Size+L or R)

★ This Nail in all dia manufactured against MOQ Only.

Distal Tibial Nail



Dia	★6, 6.5, ★7.0, 7.5, 8.0
Size	110, 120 & 140
Reference	SS316L : A1636
	Titanium : A2636
	★ SS316LVM : A3636

Note :
1. Ø6mm & Ø7mm Nail in manufactured against MOQ Only.
2. For Ø6 to Ø7mm Nail, use Ø3.5mm Screw & For Ø7.5 to Ø8mm Nail, use Ø4.0mm.
3. SS316LVM Nail in all dia manufacture against MOQ Only.
4. (Reference No.: Code No+Dia+Size+L or R)

★ This Nail in all dia manufactured against MOQ Only.

Tibia Interlocking Nail

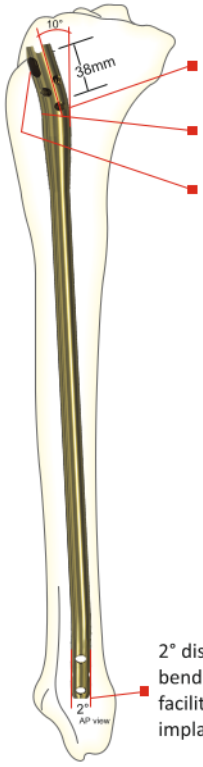


Dia	8, 9, 10, 11, 12
Size (Long)	260 to 400
Reference	SS316L : A1608
	Titanium : A2608
	★ SS316LVM : A3608

Note :
1. For Ø8 & Ø 9mm Nail, use Ø3.9mm Screw & For all Other Nails, use Ø4.9mm.
2. Also, Ø3.9mm & Ø4.9mm Screw Type1 is compatible with all the nails.
3. SS316LVM Nail in all dia manufacture against MOQ Only.
4. (Reference No.: Code No+Dia+Size)

★ This Nail in all dia manufactured against MOQ Only.

Tibia Nail Suprapatellar



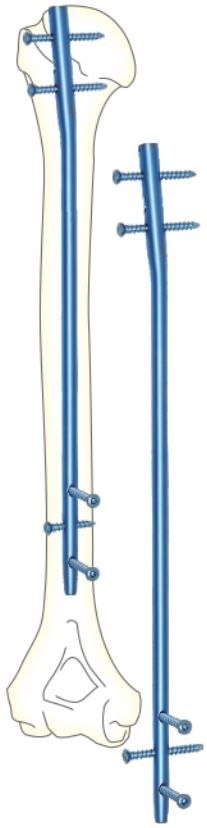
- Threaded hole design lowers the screw back out and promotes the healing.
- Herzog 10°, bend distance is at 38mm. Help reduce the risk of imping the posterior cortex.
- Up to 7mm of active compression possible through proximal dynamization slot.
- 2° distal bend facilitates implant

Dia	8, 9, 10, 11, 12
Size	250 to 400
Reference	★ SS316L : A1644
	Titanium : A2644
	★ SS316LVM : A3644

Note :
1. For Ø8 Nail, use Ø3.9mm Screw & For all Other Nails, use Ø4.9mm.
2. Also, Ø3.9mm & Ø4.9mm Screw Type1 is compatible with all the nails.
3. SS316L & SS316LVM Nail in all dia manufacture against MOQ Only.
4. (Reference No.: Code No+Dia+Size)

★ This Nail in all dia manufactured against MOQ Only.

Humerus Interlocking Nail



Cannulated

Dia	6.5, 7.5
Size	180 to 300
Reference	Titanium : A2620

Cannulated

Dia	6, 7, 8
Size	180 to 300
Reference	SS316L : A1620

★ **Solid**

Dia	6.5, 7.5
Size	200 to 300
Reference	Titanium : A2619

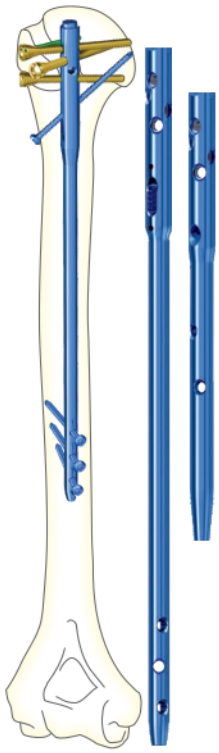
★ **Solid**

Dia	6, 7, 8
Size	200 to 300
Reference	SS316L : A1619

Note :
1. Use Ø3.4mm Screw
2. Also, Ø3.4mm Screw Type1 is compatible with all the nails.
3. (Reference No.: Code No+Dia+Size)

★ This Nail in all dia manufactured against MOQ Only.

MULTI LOCK
Humerus Interlocking Nail



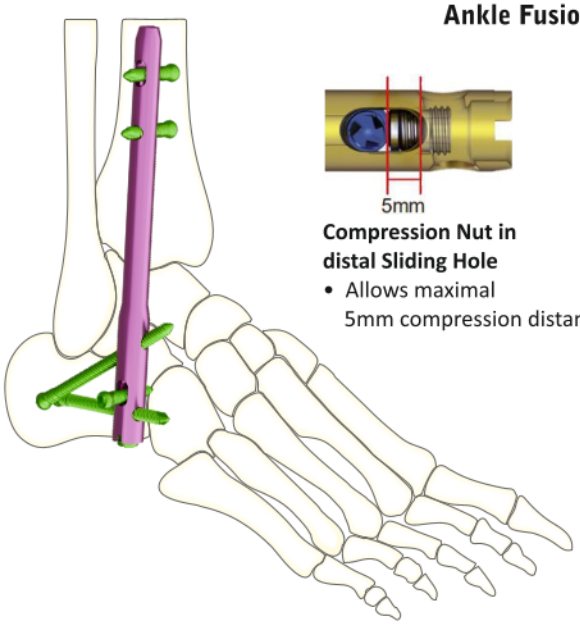
Dia	6.5, 7.0 & 7.5
Size (Long(Left & Right))	120 to 310
Reference	★ SS316L : A1621
	Titanium : A2621
	★ SS316LVM : A3621

Note :
1. Ø3.4mm Screw Type1 is compatible with all the nails.
2. SS316L & SS316LVM Nail in all dia manufacture against MOQ Only.
3. (Reference No.: Code No+Dia+Size+LorR)

★ This Nail in all dia manufactured against MOQ Only.

AOSYS®
Revolutionising healthcare with innovation

Ankle Fusion Nail



Compression Nut in distal Sliding Hole

- Allows maximal 5mm compression distance.

Dia	9, 10, 11, 12
Size (Left & Right)	160, 200, 250 & 300
Reference	★ SS316L : A1647
	Titanium : A2647
	★ SS316LVM : A3647

Note :
1. For all Nail, use Ø4.9mm Screw.
2. Also, Ø4.9mm Screw Type1 is compatible with all the nails.
3. SS316L & SS316LVM Nail in all dia manufacture against MOQ Only.
4. (Reference No.: Code No+Dia+Size+LorR)

★ This Nail in all dia manufactured against MOQ Only.

Flexi Nail



Dia	2.0, 2.5, 3.0, 3.5, 4.0, 4.5, 5.0
Size	300 to 440
Reference	SS316L : A1626
	Titanium : A2626

Note :
1. (Reference No.: Code No+Dia+Size)

★ This Nail in all dia manufactured against MOQ Only.



Interlocking Bone Screw Ø 3.4mm

Length .....20–50 mm (2mm Variation)
Length .....50–70 mm (5mm Variation)
Reference.....SS316L : A1038
.....Titanium : A2038
.....SS316LVM : *A3038



Interlocking Bone Screw Ø 3.9mm

Length .....22–50mm (2mm Variation)
Length .....50–75mm (5mm Variation)
Reference.....SS316L : A1039
.....Titanium : A2039
.....SS316LVM : *A3039



Interlocking Bone Screw Ø 4.9mm

Length .....24–50mm (2mm Variation)
Length .....50–100mm (5mm Variation)
Reference.....SS316L : A1040
.....Titanium : A2040
.....SS316LVM : *A3040



Interlocking Bone Screw Ø 6.0mm

Length .....40–100 mm (5mm Variation)
Reference.....SS316L : A1041
.....Titanium : A2041
.....SS316LVM : *A3041



Dia. 4.5mm Screw for Multi Lock Humerus Nail

Length .....20–60 mm (2mm Variation)
Reference.....SS316L : A7026
.....Titanium : A8026
.....SS316LVM : *A9026



Locking Head Bone Screw, Ø 3.5mm

Length .....10–70mm (2mm Variation)
Length .....70–100mm (5mm Variation)
Reference.....SS316L : A1062
.....Titanium : A2062
.....SS316LVM : *A3062



Blade for Proximal Femoral Nail Antirotation

Length .....60–120 mm (5mm Variation)
Reference.....SS316L : A1100
.....Titanium : A2100
.....SS316LVM : *A3100



Screw for Proximal Femoral Nail Antirotation

Length .....60–120 mm (5mm Variation)
Reference.....SS316L : A1095
.....Titanium : A2095
.....SS316LVM : *A3095



Blade for Proximal Femoral Nail Antirotation Fenestrated

Length .....60–120 mm (5mm Variation)
Reference .....SS316L : A1670
.....Titanium : A2670
.....SS316LVM : *A3670



Screw for Proximal Femoral Nail Antirotation Fenestrated

Length .....60–120 mm (5mm Variation)
Reference .....SS316L : A1671
.....Titanium : A2671
.....SS316LVM : *A3671



Interlocking Bone Screw Ø 6.3mm

Length .....60–120 mm (5mm Variation)
Reference .....SS316L : A1042
.....Titanium : A2042
.....SS316LVM : *A3042



Interlocking Bone Screw Ø 8.0mm

Length .....70–120 mm (5mm Variation)
Reference.....SS316L : A1043
.....Titanium : A2043
.....SS316LVM : *A3043



Interlocking Bone Screw, Dia. 6.5mm Solid

Length .....60–120 mm (5mm Variation)
Reference.....SS316L : A1048
.....Titanium : A2048
.....SS316LVM : *A3048



Interlocking Bone Screw, Dia. 3.4mm Type 1

Length .....18–50mm (2mm Variation)
Length .....50–70mm (5mm Variation)
Reference.....Titanium : A8027



Interlocking Bone Screw, Dia. 3.9mm Type 1

Length .....20–50mm (2mm Variation)
Length .....50–90mm (5mm Variation)
Reference.....Titanium : A2046



Interlocking Bone Screw, Dia. 4.9mm Type 1

Length .....20–50mm (2mm Variation)
Length .....50–115mm (5mm Variation)
Reference.....Titanium : A2047

Provide 3.4, 3.9 & 4.9mm Type 1

- Self-tapping groove design, for easier insertion.
- Torxdrive recess of screw head design to reduce screw loose.



The 3 cycles of proximal thread are designed in larger diameter to prevent back out.

- **Compatible with all Tibia and Femur nail.**



VA Locking head screw Dia. 4.9mm for VA Locking Plate for Retrograde Femoral Nail

Length .....20 – 90 mm (2mm Variation)
Reference.....SS316L : A1669
.....Titanium : A2669
.....SS316LVM : *A3669



Locking Cortical Screw for Distal Tibial Nail, Dia. 3.5mm

Length .....18 – 50 mm (2mm Variation)
Reference.....SS316L : A1081
.....Titanium : A2081
.....SS316LVM : *A3081



Locking Cortical Screw for Distal Tibial Nail, Dia. 4.0mm

Length .....18 – 50 mm (2mm Variation)
Reference.....SS316L : A1080
.....Titanium : A2080
.....SS316LVM : *A3080



Locking Cancellous Screw for Distal Tibial Nail, Dia. 3.5mm

Length .....18 – 50 mm (2mm Variation)
Reference.....SS316L : A1083
.....Titanium : A2083
.....SS316LVM : *A3083



Locking Cancellous Screw for Distal Tibial Nail, Dia. 4.0mm

Length .....18 – 50 mm (2mm Variation)
Reference.....SS316L : A1082
..... Titanium : A2082
..... SS316LVM : *A3082



Locking Screw for Distal Tibial Nail, Dia. 3.5mm

Length .....18 – 50 mm (2mm Variation)
Reference.....SS316L : A1092
..... Titanium : A2092
..... SS316LVM : *A3092



Locking Screw for Distal Tibial Nail, Dia. 4.0mm

Length .....18 – 50 mm (2mm Variation)
Reference.....SS316L : A1091
..... Titanium : A2091
..... SS316LVM : *A3091



End Cap For Proximal Femoral Nail Antirotation

Size ..... 0, 5, 10, 15,20 mm
Reference.....SS316L : A1639
..... Titanium : A2639
..... SS316LVM : *A3639



End Cap For Proximal Femoral Nail Antirotation with Pin

Size .....0, 5, 10, 15, 20 mm
Reference.....SS316L : A1640
.....Titanium : A2640
.....SS316LVM : *A3640



Interlocking Connecting Screw

Size ..... 19 mm
Reference..... SS316L : A1096
..... Titanium : A2096
..... SS316LVM : *A3096



End Cap For AFN / PFN Nail

Size .....0, 5, 10, 15 mm
Reference..... SS316L : A1634
..... Titanium : A2634
..... SS316LVM : *A3634



End Cap For Humerus Interlocking Nail

Size .....0, 5, 10, 15 mm
Reference.....SS316L : A1638
.....Titanium : A2638
.....SS316LVM : *A3638



End Cap For Multi Lock Humerus Nail

Size .....0, 5, 10, 15 mm
Reference..... SS316L : A1630
..... Titanium : A2630
..... SS316LVM : *A3630



End Cap For Femur & Tibia Interlocking Nail

Size .....0, 5, 10, 15 mm
Reference..... SS316L : A1632
..... Titanium : A2632
..... SS316LVM : *A3632



End Cap For Advance Femur Nail GT

Size .....0, 5, 10 mm
Reference..... Titanium : A2650



End Cap For Ankle Fusion Nail & Tibia Nail Suprapatellar

Size ..... 0, 5, 10, 15, 20 mm
Reference..... Titanium : A2651
- Prevent soft tissue from growing in.



End Cap For Retrograde Femoral Nail

Size ..... 0, 5, 10, 15, 20 mm
Reference..... SS316L : A1663
.....Titanium : A2663



Nut for Retrograde Femoral Nail, Titanium

Size
Reference..... SS316L : A1665
.....Titanium : A2665



Washer for 4.9mm Type 1 Screw, Titanium

Size
Reference..... SS316L : A2664
.....Titanium : A2664



Washer for Nut for Retrograde Femoral Nail, Titanium

Size
Reference..... SS316L : A1666
.....Titanium : A2666

(X306) INSTRUMENT SET FOR PROXIMAL FEMORAL INTERLOCKING NAIL ANTIROTATION



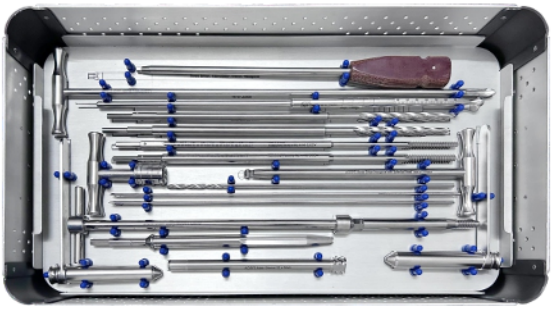
Sr.	Ref. No.	Product Name	Qty.
1	X904.59	Guide Wire 3.2mm x 400mm Threaded	4
2	X306.55	Guide Wire Long 3.0mm x 600mm	1
3	X904.60	Guide Wire Bullet tip Dia. 2.5mm x 1150mm	1
4	X901.39	Drill Bit With Q.C 4.0mm x 325mm	1
5	X901.36	Drill Bit With Q.C 3.2mm x 300mm	1
6	X306.05	Drill Sleeve (8.0mm x 4.0mm)	1
7	X306.06	Drill Sleeve (8.0mm x 3.2mm)	1
8	X306.07	Protection Sleeve (11.0mm x 8.0mm)	2
9	X306.08	Guide Wire Sleeve (11.0mm x 3.2mm)	1
10	X306.09	Depth Guage for Interlocking nail	1
11	X904.10	Guide Wire Simple Dia. 2.5mm x 1150mm	1
12	X901.21	Drill Bit With Q.C 3.2mm x 170mm	1
13	X901.22	Drill Bit With Q.C 4.0mm x 170mm	1
14	X306.13	Combined Hammer	1
15	X306.14	Proximal Entry Reamer, 15.5mm	1
16	X306.15	Screw Driver 4.9mm (Hexagonal)	1
17	X306.16	Guide Wire Sleeve 15.5mm x 3.2mm	1
18	X306.17	Cannulated Instrument Cleaner 3.0mm	1
19	X306.18	Trocar 3.2mm	1
20	X306.19	Compression Screw for PFNA	1
21	X306.20	Extractor Rod for Lag Screw	1
22	X306.21	Entry Reamer, 10.0mm for PFNA Blade	1
23	X306.22	Reamer, 10.0mm for PFNA Blade	1
24	X306.23	Impactor for PFNA Blade	1
25	X306.24	End Cap Box Spanner With Capture	1
26	X306.25	Hammer Guide	1
27	X306.26	Wire Guide	1
28	X306.27	Allen Key	1
29	X307.27	Guide Wire Pusher	1
30	X306.29	Spanner with Blade Key, 11 mm	1
31	X306.30	Direct Measuring Device for Guide Wire	1
32	X306.31	Extractor Rod for PFN Blade	1
33	X306.32	Screw Driver Hexagonal With Spherical Head	1

Sr.	Ref. No.	Product Name	Qty.
34	X306.57	Bone Awl Curved Cannulated 8.0 / 4.7 with T Handle	1
35	X306.34	Quick Coupling “T” Handle	1
36	X306.35	Tissue Protection Sleeve 15.5mm	1
37	X306.36	Main Zig for PFNA	1
38	X306.37	Conical Bolt for PFNA	1
39	X306.38	Distal Device for PFNA	2
40	X306.39	Tissue Protector	1
41	X306.40	Protection Sleeve, 16.0mm x 11.0mm (PFN Blade)	1
42	X306.49	Buttress Nut for Protection Sleeve	1
43	X306.42	Proximal Device 130°	1
44	X306.43	Connector for PFN Zig	1
45	X306.44	Screw Driver for Connecting Screw	1
46	X306.45	Screw Introducer	1
47	X306.48	Tommy Bar	1
48	X306.52	Ruler	1
49	X306.53	PFNA Instrument Box (with flexible reamer space)	1
		Additional Instruments	1
50	X306.50	Flexble reamer 15.5 cannulated	
51	X306.54	IMPLANT BOX for PFNA Long & Short	1
52	X306.62	Bone Cement filler with side port and plunger for intramedullary nail	1
53	X306.63	Sleeve for bone cement filler for proximal femoral nail anti-rotation	1
54	X903.01	Flexible Reamer Shaft Dia.8mm x 470mm SS	1
55	X903.02	Reamer Tip Dia. 8.0mm	1
56	X903.03	Reamer Tip Dia. 8.5mm	1
57	X903.04	Reamer Tip Dia. 9.0mm	1
58	X903.05	Reamer Tip Dia. 9.5mm	1
59	X903.06	Reamer Tip Dia. 10.0mm	1
60	X903.07	Reamer Tip Dia. 10.5mm	1
61	X903.08	Reamer Tip Dia. 11.0mm	1
62	X903.09	Reamer Tip Dia. 11.5mm	1
63	X903.10	Reamer Tip Dia. 12.0mm	1
64	X903.11	Reamer Tip Dia. 12.5mm	1
65	X903.12	Reamer Tip Dia. 13.0mm	

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(X304) INSTRUMENT SET FOR PROXIMAL FEMORAL INTERLOCKING NAIL



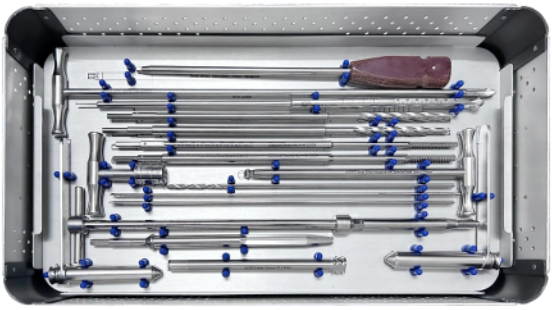




Sr.	Ref. No.	Product Name	Qty.
1	X304.01	Main Zig for Proximal Femoral Nail	1
2	X304.02	Conical Bolt For AFN/PFN	2
3	X306.57	Bone Awl Curved Cannulated 8.0 / 4.7 with T Handle	1
4	X306.09	Depth Guage for Interlocking nail	1
5	X301.07	Drill Sleeve, 8.0mm X 4.0mm (Short) For Tibial & Femoral	1
6	X304.06	Guide Wire Sleeve, 10.0mm x 3.0mm	1
7	X304.07	Guide Wire Sleeve, 8.0 mm X 2.5 mm	1
8	X301.06	Protection Sleeve, 11 x 8mm (Short) for Tibial & Femoral	1
9	X304.27	Protection Sleeve, 12.0 mm X 10.0 mm (Long)	1
10	X902.05	Drill Bit Dia. 4.0mm x 300mm SS	2
11	X306.15	Screw Driver 4.9 mm (Hexagonal)	1
12	X304.08	Proximal Device 130° for PFN	1
13	X304.09	Proximal Device 135° for PFN	1
14	X304.11	Bone Drill, 6.3 mm	1
15	X304.12	Bone Drill 8.0 mm	1
16	X304.13	Tap 6.3 mm	1
17	X304.14	Tap 8.0mm	1
18	X304.10	Proximal Reamer 14.5mm For PFN	1
19	X304.29	Guide Wire Sleeve 14.5mm x 3.2mm for PFN	1
20	X304.21	Tissue Protection Sleeve 14.5 mm for PFN	1
21	X304.04	Guide Wire Trocar Point, 2.5mm X 14” (Threaded)	2
22	X304.05	Guide Wire Trocar Point, 3.0 mm X 14” (Threaded)	2
23	X304.17	Guide Wire Trocar Point 3.0 mm X 14” (Simple)	2
24	X304.16	Guide Wire Trocar Point, 2.5 mm X 14” (Simple)	2
25	X307.27	Guide Wire Pusher	1
26	X306.13	Combined Hammer	1
27	X304.20	Quick Coupling “T” Handle	1
28	X306.25	Hammer Guide	1
29	X304.24	Screw Driver, Cannulated, 5.0mm, Hexagonal	1
30	X306.32	Screw Driver Hexagonal With Spherical Head	1
31	X306.39	Tissue Protector	1
32	X304.26	Trocar (Long)	1
33	X306.48	Tommy Bar	1
34	X306.26	Wire Guide	1
35	X306.43	Connector For Pfn Zig	1
36	X304.33	Protection Sleeve, 11 x 8mm	1
37	X304.32	Instrument box for PFN/AFN (with implants 5 trays, without flexible reamer space in box)	1

(X304) INSTRUMENT SET FOR ANTEGRADE FEMORAL INTERLOCKING NAIL



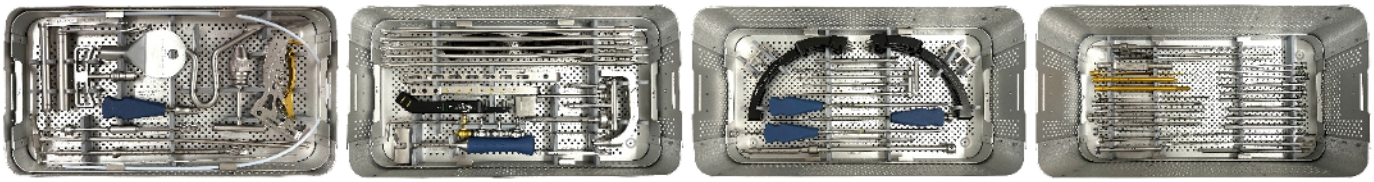




Sr.	Ref. No.	Product Name	Qty.
1	X304.01	Main Zig for Proximal Femoral Nail	1
2	X304.02	Conical Bolt For AFN/PFN	2
3	X306.57	Bone Awl Curved Cannulated 8.0 / 4.7 with T Handle	1
4	X306.09	Depth Guage for Interlocking nail	1
5	X306.15	Screw Driver 4.9 mm (Hexagonal)	1
6	X304.07	Guide Wire Sleeve, 8.0 mm X 2.5 mm	1
7	X306.07	Protection Sleeve (11.0mm x 8.0mm)	1
8	X301.06	Protection Sleeve, 11 x 8mm (Short) for Tibial & Femoral	1
9	X305.09	Protection Sleeve (12mm x 8.0mm)	1
10	X301.07	Drill Sleeve, 8.0mm x 4.0mm (Short) for Tibial & Femoral	1
11	X901.38	Drill Bit With Q.C 4.0mm x 300mm	2
12	X304.16	Guide Wire Trocar Point, 2.5 mm X 14" (Simple)	2
13	X304.04	Guide Wire Trocar Point, 2.5mm X 14" (Threaded)	2
14	X304.08	Proximal Device 130° for PFN	1
15	X304.09	Proximal Device 135° for PFN	1
16	X304.11	Bone Drill, 6.3 mm	1
17	X304.13	Tap 6.3 mm	1
18	X307.27	Guide Wire Pusher	1
19	X306.13	Combined Hammer	1
20	X304.20	Quick Coupling "T" Handle	1
21	X306.25	Hammer Guide	1
22	X304.24	Screw Driver, Cannulated, 5.0mm, Hexagonal	1
23	X306.32	Screw Driver Hexagonal With Spherical Head	1
24	X306.39	Tissue Protector	1
25	X304.26	Trocar (Long)	1
26	X305.16	Guide Wire Sleeve 13.5mm x 3.2mm for PFN	1
27	X305.10	Proximal Reamer 13.5MM For AFN	1
28	X305.11	Tissue Protection Sleeve 13.5 MM for AFN	1
29	X306.48	Tommy Bar	1
30	X306.26	Wire Guide	1
31	X306.43	Connector For Pfn Zig	1
32	X904.60	Guide Wire Bullet tip Dia. 2.5mm x 1150mm SS	1
33	X904.10	Guide Wire Simple Dia. 2.5mm x 1150mm	1
34	X304.33	Protection Sleeve, 11 x 8mm	1
35	X304.32	Instrument box for PFN/AFN (with implants 5 trays, without flexible reamer space in box)	1

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(X320) INSTRUMENT SET FOR ADVANCE FEMUR NAIL GT



Sr.	Ref. No.	Product Name	Qty.
1	X320.01	Radiographic Ruler	1
2	X320.02	Protective Sleeve	1
3	X320.03	Pin Sleeve	1
4	X320.04	T Quick Coupling Handle	1
5	X320.05	Straight Quick Coupling Handle	1
6	X320.06	Proximal Reamer Ø14	1
7	X320.07	Cannulated Proximal Reamer Flexible Ø14	1
8	X320.08	Tissue Protector	1
9	X320.09	Hollow Open Awl	1
10	X320.10	Wire Guide	1
11	X320.11	Univeral Chuck	1
12	X320.12	Ball Tip Guide Wire Ø2.5/Ø4.0/1000	1
13	X320.13	Pin Holder	1
14	X320.14	Flexible Reamer Ø9	1
15	X320.15	Flexible Reamer Ø10	1
16	X320.16	Flexible Reamer Ø11	1
17	X320.17	Flexible Reamer Ø12	1
18	X320.18	Flexible Reamer Ø13	1
19	X320.19	Zig Handle (AFNGT)	1
20	X320.20	Connection Bolt (AFNGT)	2
21	X320.21	Wrench for Connection Bolt SW8.0	1
22	X320.22	Universal Wrench SW8.0	1
23	X320.23	Impacting Connection Rod M8×1	1
24	X320.24	Hammer Guide M8×1	1
25	X320.25	Small Wrench Ø4.5	1
26	X320.26	Open Wrench SW11	1
27	X320.27	Sliding Hammer	1
28	X320.30	Locking Bolt Wrench SW5	1
29	X320.48	Locking Screw Sleeve Ø11/Ø8	3
30	X320.49	Locking Screw Sleeve Ø8/Ø4	3
31	X320.50	Trocar Ø4	3
32	X320.51	Drill Bit Ø4	2
33	X320.52	Depth Gauge	1
34	X320.53	Quick Coupling Tap Ø5.8	1
35	X320.54	Proximal Aiming Device	1
36	X320.29	Bolt for Aiming Device M8×1	3

Sr.	Ref. No.	Product Name	Qty.
37	X320.55	Lag Screw Sleeve Ø11/Ø8	2
38	X320.56	Lag Screw Drill Sleeve Ø8/Ø3.2	2
39	X320.57	Trocar Ø3.2	2
40	X320.58	Guide Pin Ø3.2×346	3
41	X320.59	Thread Pin Ø3.2×346	3
42	X320.60	Depth Gauge for Guide Pin Ø3.2	1
43	X320.61	Step Drill Ø4.5/Ø6.5	1
44	X320.62	Limitation Ø8	1
45	X320.35	Cannulated Hex Screwdriver SW4.5/M3.0	1
46	X320.36	Threaded Rod M3.0 for Cannulated Hex Screwdriver	1
47	X320.65	Compression Bolt	1
48	X320.66	Hex Screwdriver SW4.5	1
49	X320.67	Ball Tip Universal Wrench SW4.5	1
50	X320.68	Flexible Screwdriver for End Cap SW4.5/M3.0	1
51	X320.69	Clean Pin Ø2.5	1
52	X320.28	Proximal Guide for distal connect	1
53	X320.31	Distal Guide	1
54	X320.32	Locking Bolt for Guide Rod M8×1	1
55	X320.33	Distal Aiming Device(left)	1
56	X320.34	Distal Aiming Device(right)	1
57	X320.63	Sleeve for Position Rod Ø11/Ø5.5	1
58	X320.64	Limitation Drill Ø5.5	1
59	X320.37	Flat Drill for Position Rod Ø5.5	1
60	X320.38	Position Rod Ø5.5	1
61	X320.39	Position Block	2
62	X320.40	Assit Position Sleeve Ø11/Ø8	1
63	X320.41	Assit Position Sleeve Ø8/Ø4	1
64	X320.42	Assit Position Trocar Ø4	1
65	X320.43	Assit Position Rod Ø9	1
66	X320.44	Assit Position Rod Ø10	1
67	X320.45	Assit Position Rod Ø11	1
68	X320.46	Assit Position Rod Ø12	1
69	X320.47	Assit Position Rod(inner part)	1
70	X320.70	Instrument Box (for Advance Femur Nail GT)	1
71	X320.71	Implant Box For Advance Femur Nail GT	1

(X323) INSTRUMENT SET FOR RETROGRADE FEMORAL NAIL





Sr.	Ref. No.	Product Name	Qty.
1	X323.01	Main Zig For Retrograde Femoral Nail	1
2	X323.02	Distal Device For Retrograde Femoral Nail (for Multiangle Screws)	1
3	X323.03	Proximal Device For Retrograde Femoral Nail Short Standard Bend, 160mm To 200mm	1
4	X323.19	Proximal Device For Retrograde Femoral Nail Long Standard Bend, 240mm, 280mm, 300mm	1
5	X323.04	Conical Bolt For Retrograde Femoral Nail	2
6	X307.05	Hammering Bolt	1
7	X307.06	Depth Guage	1
8	X901.38	Drill Bit With Q.C. Dia. 4.0mm X 300mm SS	2
9	X901.22	Drill Bit With Q.C. Dia. 4.0mm X 170mm SS	2
10	X301.09	Proximal Reamer 13.0mm For Tibial & Femoral	1
11	X323.06	Entry Reamer Dia 11.2mm (for Periprosthetic Entry) For Retrograde Femoral Nail	1
12	X301.10	Tissue Protector Sleeve 13.0mm For Tibial & Femoral	1
13	X323.08	Drill Sleeve For Guide Pin 3.0mm Entry Reamer 12.8 / 11.2mm For Retrograde Femoral Nail	1
14	X301.06	Protection Sleeve, 11 X 8mm (Short) For Tibial & Femoral	2
15	X323.26	Trocar 4mm Long	1
16	X307.16	Drill Sleeve, 10.0mm X 8.0mm, With Handle	1
17	X307.09	Drill Sleeve, 8.0mm X 4.0mm, Short	1
18	X307.42	Trocar 4mm Short	1
19	X306.13	Combined Hammer	1
20	X306.25	Hammer Guide	1
21	X306.57	Bone Awl Curved Cannulated 8.0 / 4.7 with T Handle	1
22	X904.70	Guide Wire Simple Dia. 3.0mm X 500mm SS	2
23	X904.60	Guide Wire Bullet Tip Dia. 2.5mm X 1150mm	1
24	X307.27	Guide Wire Pusher	1
25	X306.26	Wire Guide	1
26	X306.29	Spanner With Blade Key, 11mm	1
27	X306.34	Quick Coupling “T” Handle	1
28	X306.52	Ruler	1
29	X320.35	Cannulated Hex Screwdriver SW4.5/M3.0	1
30	X320.36	Threaded Rod M3.0 For Cannulated Hex Screwdriver	1
31	X320.35.1	Cannulated Hex Screwdriver SW4.5/M3.0 Small Length	1
32	X320.36.1	Threaded Rod M3.0 For Cannulated Hex Screwdriver Small Length	1
33	X323.09	Driver For Nut (Retrograde Femoral Nail)	1
34	X323.10	Threaded Rod Nut Driver (Retrograde Femoral Nail)	1
35	X323.11	Countersink Cannulated for Nut (Retrograde Femoral Nail)	1
36	X323.12	Holding Device Locking Pin for VA Locking Plate (Retrograde Femoral Nail)	1

Sr.	Ref. No.	Product Name	Qty.
37	X323.13	Holding Device Handle For VA Locking Plate (Retrograde Femoral Nail)	1
38	X323.14	Bender For Va Locking Plate (Retrograde Femoral Nail)	2
39	X901.05	Drill Bit With Q.C. Dia. 2.8mm X 180mm SS	2
40	X101.22S	Torque Limiting Screw Driver Dia. 3.5mm, Star Head	1
41	X101.46	Va Locking Double Drill Sleeve 3.5mm Conical with Angle Cap For 2.8mm Drill Bit	1
42	X323.18	T25 Screw Driver Star Head For Dia. 4.9mm VA Locking Head Screw	1
43	X101.01	Depth Gauge, 2.7/3.5 mm	1
44	X303.02	Distal Device Bolt For Humerus Nail	2
45	X306.48	Tommy Bar	1
46	X323.05	T15 Screw Driver For Dia. 3.5mm, Star Head	1
47	X323.07	T15 Screw Driver Shaft For Dia. 3.5mm, Star Head	1
48	X323.22	T25 Screw Driver Shaft For Dia. 4.9mm VA Star Head	1
49	X323.23	Cannulated Hex Screwdriver Shaft SW4.5/M3.0	1
50	X323.24	Threaded Rod for Cannulated Hex Screwdriver Shaft SW4.5/M3.0	1
51	X102.10	Va Locking Double Drill Sleeve 5mm Conical With Angle Cap for 4.3mm Drill Bit	1
52	X306.17	Cannulated Instrument Cleaner 3.0mm	1
53	X323.15	Implant Box For Retrograde Femoral Nail - Standard Bend With Plate	1
54	X323.16	Instrument Box For Retrograde Femoral Nail	1
55	X903.01	Flexible Reamer Shaft Dia. 8mm X 470mm SS	1
56	X903.02	Reamer Tip Dia. 8.0mm SS	1
57	X903.03	Reamer Tip Dia. 8.5mm SS	1
58	X903.04	Reamer Tip Dia. 9.0mm SS	1
59	X903.05	Reamer Tip Dia. 9.5mm SS	1
60	X903.06	Reamer Tip Dia. 10.0mm SS	1
61	X903.07	Reamer Tip Dia. 10.5mm SS	1
62	X903.08	Reamer Tip Dia. 11.0mm SS	1
63	X903.09	Reamer Tip Dia. 11.5mm SS	1
64	X903.10	Reamer Tip Dia. 12.0mm SS	1
65	X903.11	Reamer Tip Dia. 12.5mm SS	1
66	X903.12	Reamer Tip Dia. 13.0mm SS	1
67	X323.25	Locking Drill Sleeve, 8.0mm X 4.0mm, For VA Locking Screw 4.9 mm	2
		Additional Instruments	
68	X323.20	Distal device for Retrograde Femoral Nail Short Periprosthetic Bend, 160mm to 200mm	1
69	X323.21	Distal device for Retrograde Femoral Nail Long Periprosthetic Bend, 240mm, 280mm, 300mm	1
70	X323.17	Implant Box for Retrograde Femoral Nail - Periprosthetic Bend with Plate	1
71	X301.07	Drill Sleeve, 8.0mm x 4.0mm (Short) for Tibial & Femoral	2

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(X301) INSTRUMENT SET FOR TIBIA FEMUR INTERLOCKING NAIL



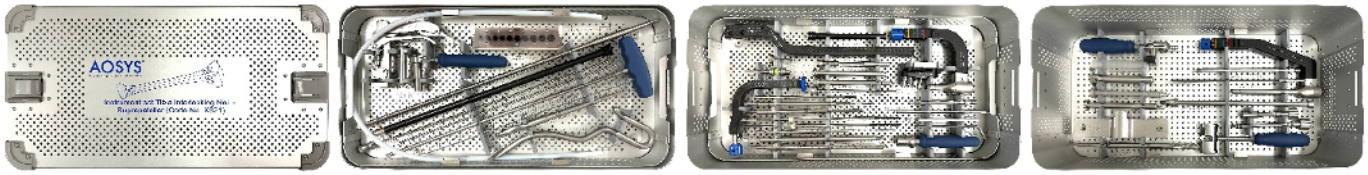




Sr.	Ref. No.	Product Name	Qty.
1	X301.01	Main Zig for Femoral & Tibial	1
2	X301.02	Proximal Device for Tibial & Femoral	1
3	X301.03	Conical Bolt for Femoral & Tibial	2
4	X302.01	Compression Screw for Tibial	1
5	X302.02	Distal Device for Tibial Nail	1
6	X302.03	Oblique Proximal Locking Device for Tibial	1
7	X301.06	Protection Sleeve, 11 x 8mm (Short) for Tibial & Femoral	1
8	X301.07	Drill Sleeve, 8.0mm x 4.0mm (Short) for Tibial & Femoral	1
9	X302.04	Drill Sleeve, 8.0mm x 3.2mm (Short) for Tibial	1
10	X901.37	Drill Bit With Q.C 3.2mm x 250mm	1
11	X901.38	Drill Bit With Q.C 4.0mm x 300mm	1
12	X301.08	Trocar 8.0mm for Tibial & Femoral	1
13	X301.09	Proximal Reamer 13.0mm for Tibial & Femoral	1
14	X306.43	CONNECTOR FOR PFN ZIG	1
15	X306.25	Hammer Guide	1
16	X306.13	Combined Hammer	1
17	X307.27	Guide Wire Pusher	1
18	X306.57	Bone Awl Curved Cannulated 8.0 / 4.7 with T Handle	1
19	X904.60	Guide Wire Bullet tip Dia. 2.5mm x 1150mm SS	1
20	X904.10	Guide Wire Simple Dia. 2.5mm x 1150mm	1
21	X306.52	Ruler	1
22	X306.32	Screw Driver Hexagonal With Spherical Head	1
23	X306.39	Tissue Protector	1

Sr.	Ref. No.	Product Name	Qty.
24	X301.10	Tissue Protector Sleeve 13.0mm for Tibial & Femoral	1
25	X301.11	Guide Wire Sleeve 13.0mm x 3.2mm for Tibial & Femoral	1
26	X306.15	Screw Driver 4.9 mm (Hexagonal)	1
27	X307.06	Depth Guage (For Tibia / Femur Nail)	1
28	X306.48	Tommy Bar	1
29	X306.26	Wire Guide	1
30	X301.04	Compression Screw (Long) for Femoral	1
31	X301.05	Distal Device for Femoral Nail	1
32	X301.12	Femoral Implant Tray	2
33	X301.13	Instrument / Implant Box for Tibial & Femoral Nail (with flexible reamer space)	1
		Additional Instruments	
34	X903.01	Flexible Reamer Shaft Dia. 8mm x 470mm SS	1
35	X903.02	Reamer Tip Dia. 8.0mm SS	1
36	X903.03	Reamer Tip Dia. 8.5mm SS	1
37	X903.04	Reamer Tip Dia. 9.0mm SS	1
38	X903.05	Reamer Tip Dia. 9.5mm SS	1
39	X903.06	Reamer Tip Dia. 10.0mm SS	1
40	X903.07	Reamer Tip Dia. 10.5mm SS	1
41	X903.08	Reamer Tip Dia. 11.0mm SS	1
42	X903.09	Reamer Tip Dia. 11.5mm SS	1
43	X903.10	Reamer Tip Dia. 12.0mm SS	1
44	X903.11	Reamer Tip Dia. 12.5mm SS	1
45	X903.12	Reamer Tip Dia. 13.0mm SS	1

(X321) INSTRUMENT SET FOR TIBIA INTERLOCKING NAIL SUPRAPATELLAR

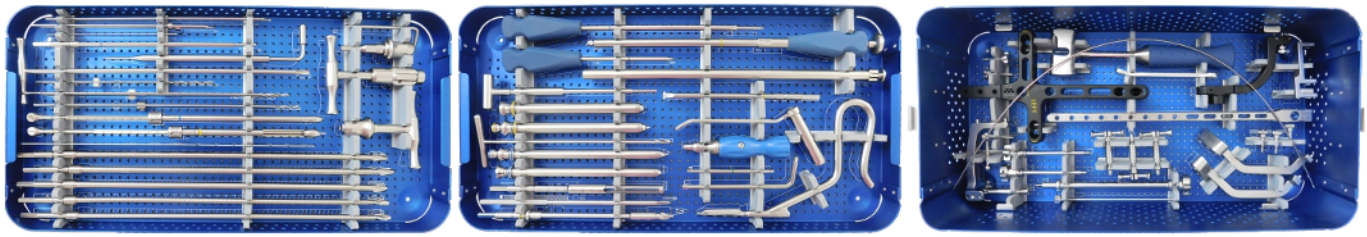


Sr.	Ref. No.	Product Name	Qty.
1	X321.01	Radiographic Ruler	1
2	X904.09	Guide Wire Simple Dia. 3.2mm X 400mm SS	2
3	X904.59	Guide Wire Threaded Dia. 3.2mm X 400mm SS	2
4	X321.04	Protective Sleeve Ø12.5	1
5	X321.05	Multiple-Hole Sleeve Ø3.2/ Ø12.5	1
6	X321.06	Proximal Cannulated Reamer Ø12.5/ Ø3.2	1
7	X321.07	Quick Coupling Handle	1
8	X321.08	Coupling Adaptor Ø4.5/ Ø3.5	1
9	X321.09	Open Awl Ø4.5/ Ø11	1
10	X321.10	Reduction Rod Ø4.0/ Ø6.5	1
11	X321.11	Pin Holder	1
12	X320.12	Ball Tip Guide Wire Ø2.5/Ø4.0/1000	1
13	X321.12	Ball Pin Ruler Ø2.5×1000	1
14	X321.13	Flexible Reamer Shaft Ø7.3×550	1
15	X321.14	Push Rod Ø3.0×447	1
16	X321.15	Reamer Tip Ø7.5	1
17	X321.16	Reamer Tip Ø8.0	1
18	X321.17	Reamer Tip Ø8.5	1
19	X321.18	Reamer Tip Ø9.0	1
20	X321.19	Reamer Tip Ø9.5	1
21	X321.20	Reamer Tip Ø10	1
22	X321.21	Reamer Tip Ø10.5	1
23	X321.22	Reamer Tip Ø11	1
24	X321.23	Reamer Tip Ø11.5	1
25	X321.24	Reamer Tip Ø12	1
26	X321.25	Reamer Tips Ø7.5- Ø12 (Mark on Box Cover)	1
27	X321.26	Proximal Aiming Device	1
28	X321.27	Connecting Bolt M8×1/M10/M6/SW11(Short)	1
29	X321.28	Compression Rod M6	1
30	X321.29	Wrench SW11	1
31	X321.30	Connection Rod	1
32	X321.31	L Wrench SW4.7/ø5	1
33	X321.32	Hammer Guide	1
34	X320.27	Sliding Hammer	1
35	X321.34	Guide Rod Connector (Rotation Degree 12°)	1
36	X321.35	Distal Aiming Rod	1

Sr.	Ref. No.	Product Name	Qty.
37	X321.36	Locking Bolt M5/SW4.5	1
38	X321.37	Radiolucent Rod	1
39	X321.38	Distal Aiming Device	1
40	X321.39	Connection Bolt For Distal Aming Arm M8	1
41	X321.40	Sleeve For Position Rod Ø10/ Ø8.1	1
42	X321.41	Drill For Position Rod Ø4.0	2
43	X321.42	Reamer For Position Rod Ø8.1/ Ø4.5	1
44	X321.43	Reamer For Position Rod Ø8.1/ Ø5.5	1
45	X321.44	Position Rod, Ø 8.0 mm/ Ø 4.0 mm	1
46	X321.44-1	Distal Position Rod, Dia. 9.0 mm	1
47	X321.44-2	Distal Position Rod, Dia. 10.0 mm	1
48	X321.44-3	Distal Position Rod, Dia. 11.0 mm	1
49	X321.44-4	Distal Position Rod, Dia. 12.0 mm	1
50	X321.46	Sleeve Ø10/ Ø8.1	2
51	X321.47	Drill Sleeve Ø8.1/ Ø4.0	2
52	X321.48	Trocar Ø4.0	1
53	X321.49	Drill Bit Ø3.2*300	2
54	X321.50	Drill Bit Ø4.0*300	2
55	X321.51	Indicator Block Ø4.0	2
56	X321.52	Depth Gauge	1
57	X321.53	Hex Screwdriver SW4.5/M3	2
58	X321.54	Flexible Screwdriver SW4.5/M3	1
59	X321.55	Connection Rod For Extractor M8×1/M10/SW11	1
60	X321.56	Skin Protector	1
61	X321.57	Protective Sleeve Handle	1
62	X321.58	Protective Sleeve Ø12.5	1
63	X321.59	Silicone Sleeve H57	1
64	X321.60	Inner Part Of Sleeve Ø12.5	1
65	X321.61	Multiple-hole Sleeve Ø3.2/Ø12.5	1
66	X321.62	Proximal Cannulated Drill Ø12.5/Ø3.2(Long)	1
67	X321.63	Tibia Nail Handle(long)	1
68	X321.64	Connecting Bolt M8×1/M10/M6/SW11(Long)	1
69	X321.65	Compression Rod M6(Long)	1
70	X321.66	Instrument Box	1
71	X321.67	Implant Box For Tibia Interlocking Nail - Suprapatellar	1

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(X308) INSTRUMENT SET FOR MULTILOCK HUMERAL NAIL

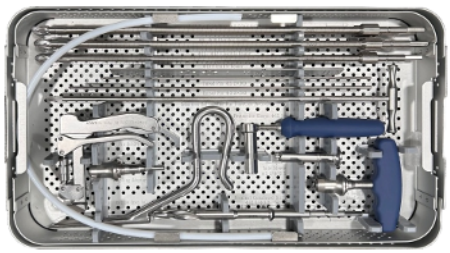


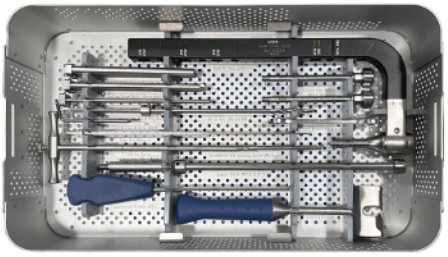
Sr.	Ref. No.	Product Name	Qty.
1	X308.01	Ruler Ø7-Ø9.5×160-300	1
2	X308.02	Guide Wire Ø1.5×150	2
3	X308.03	Guide Pin With Limitation Ø2.5×200	2
4	X308.04	Guide Pin Ø2.5×250	2
5	X308.05	Protective Sleeve Ø11.5×70	1
6	X316.08	Coupling Adaptor	1
7	X308.07	T Quick Coupling Handle	1
8	X308.08	Hollow Drill Ø10	1
9	X308.09	Open Awl	1
10	X308.10	Reduction Rod (Pin Guide)	1
11	X308.11	Pin Holder Ø1.5-Ø2.5	1
12	X308.12	Ball Tip Guide Wire Ø2.0/Ø2.8×680	2
13	X308.13	Ruler For Ball Tip Guide Wire (Length-680)	1
14	X308.14-3	Ø5 Flexible Reamer (Ø5/Ø2.5×420)	1
15	X308.14-4	Ø6 Flexible Reamer (Ø6/Ø2.5×420)	1
16	X308.14	Ø7 Flexible Reamer (Ø7/Ø2.5×420)	1
17	X308.14-1	Ø8 Flexible Reamer (Ø8/Ø2.5×420)	1
18	X308.15	Zig Handle	1
19	X308.16	Connection Bolt M6/Ø3.3/SW10	2
20	X308.17	Open Wrench SW11	1
21	X308.18	Hammer Guide M6/Ø2.5/SW11	1
22	X320.27	Sliding Hammer	1
23	X308.20	Proximal Guide	1
24	X308.21	Locking Bolt For Proximal Guide M6/SW5	2
25	X308.22	Multi Lock Screw/position Rod Sleeve Ø13/Ø10×150	2
26	X308.23	Multi Lock Screw/position Rod Sleeve Ø10/Ø3.8×162	2
27	X308.24	Trocar Ø3.8	1
28	X308.25	Drill Bit Ø3.8×270	3
29	X308.59	Indicator Ø3.8	2
30	X308.26	Depth Gauge (Double Use)	1
31	X308.27	Countersink Drill	1
32	X308.28	Multiloc Screw Wrench	1

Sr.	Ref. No.	Product Name	Qty.
33	X308.60	Multiloc Screw Wrench - Removal	1
34	X308.29	Locking Screw Position Sleeve Ø10/Ø5.8	3
35	X308.30	Locking Screw Sleeve Ø5.8/Ø2.8×62	3
36	X308.31	Drill Bit Ø2.8×200	3
37	X308.61	Indicator Ø2.8	2
38	X308.33	Torque Screwdriver 1.5N.M/SW2.5	1
39	X308.32	Screwdriver For Locking Screw SW2.5	1
40	X308.35	Locking Screw Sleeve Ø11/Ø8.2×175	2
41	X308.36	Locking Screw Sleeve Ø8.2/Ø2.7×187	2
42	X308.37	Trocar Ø2.7	1
43	X308.38	Drill Bit Ø2.7×280	3
44	X308.62	Limitation Ø2.7/SW2.5	1
45	X308.63	Wrench For Limitation SW3.0	1
46	X308.40	Depth Gauge	1
47	X308.41	Cross Locking Screw Screwdiver T25	1
48	X308.42	Locking Screw Screwdriver T25	1
49	X308.43	Proximal Anterior Guide	1
50	X308.44	Locking Bolt For Proximal Anterior Guide M6/SW5	1
51	X308.45	Compression Bolt M6/Ø3.0/SW10	1
52	X308.46	Distal Guide	1
53	X308.47	Position Rod Flat Drill Ø3.8	1
54	X308.48	Position Rod	1
55	X308.49	Position Block	1
56	X308.50	Distal Position Device (Left)	1
57	X308.51	Distal Position Device (Right)	1
58	X308.52	Connection Bolt M6/SW5	3
59	X308.53	Locking Bolt Wrench SW5	1
60	X308.55	End Cap Ruler	1
61	X308.56	End Cap Holder T25	1
62	X308.57	Extractor	1
63	X308.58	Instrument Box For Multi Lock /Advance Humeral Interlocking Nail	1
64	X308.64	Implant Box For Multi Lock/Advance Humeral Interlocking Nail	1

(X316) INSTRUMENT SET FOR ANKLE FUSION INTERLOCKING NAIL







Sr.	Ref. No.	Product Name	Qty.
1	X316.01	Radiographic Ruler	1
2	X316.02	Thread Pin Ø3.2×300	2
3	X316.03	Thread Pin Ø3.2×343	2
4	X321.04	Protective Sleeve Ø12.5	1
5	X321.05	Multiple-hole Sleeve Ø3.2/Ø12.5	1
6	X316.06	Hollow Open Awl	1
7	X316.07	Proximal Cannulated Drill Ø12.5/Ø3.2	1
8	X316.08	Coupling Adaptor	1
9	X316.09	Quick Coupling Handle	1
10	X316.10	Reduction Rod (Guide Pin Insertion Device)	1
11	X321.11	Pin Holder	1
12	X316.12	Ball Tip Guide Wire Ø2.5/Ø3.5/680	2
13	X316.13	Ø9 Flexible Reamer	1
14	X316.14	Ø10 Flexible Reamer	1
15	X316.15	Ø11 Flexible Reamer	1
16	X316.16	Ø12 Flexible Reamer	1
17	X316.17	Ø13 Flexible Reamer	1
18	X316.18	Handle Aiming Device	1

Sr.	Ref. No.	Product Name	Qty.
19	X316.19	Connection Bolt M8×1/SW11	2
20	X320.26	Open Wrench Sw11	1
21	X316.21	Hammer Guide M8×1/Ø10/Ø4.0	1
22	X320.27	Sliding Hammer	1
23	X316.23	Locking Screw Sleeve	2
24	X316.24	Locking Screw Drill Sleeve Ø4.0	2
25	X316.25	Trocar Ø4.0	2
26	X316.26	Drill Bit Ø4.0×300	3
27	X316.27	Limitation Ø4.0/SW3.0	1
28	X316.28	Limitation Wrench SW3.0	1
29	X316.29	Bone Dia Measurer	1
30	X316.30	T Locking Screw Screwdriver SW4.5/M3.0	1
31	X316.31	Threaded Rod for T Locking Screwdriver SW4.5/M3	1
32	X316.32	Screwdriver for Locking Screw SW4.5	1
33	X316.33	Compression Wrench SW3.5	1
34	X316.34	Instrument Box (for Ankle Fusion Interlocking Nail)	1
35	X316.35	Implant Box For Ankle Fusion Nail	1

(X303) INSTRUMENT SET FOR HUMERUS INTERLOCKING NAIL

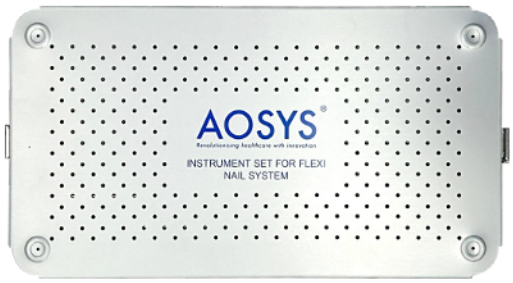






Sr.	Ref. No.	Product Name	Qty.
1	X303.01	Main Zig For Humerus Nail	1
2	X303.02	Distal Device Bolt For Humerus Nail	2
3	X303.03	Extractor Screw For Humerus Nail	1
4	X303.04	Conical Bolt For Humerus	2
5	X303.05	Depth Guage For Humerus Nail	1
6	X303.06	Drill Sleeve, 2.7mm X 6.0mm	1
7	X303.07	Screw Driver 3.4mm (Hexagonal)	1
8	X303.08	Trocar For Humerus Nail	1
9	X303.09	Distal Device For Humerus Nail	1
10	X303.10	Compression Screw For Humerus Nail	1
11	X303.11	Protection Sleeve, 8.0mm X 6.0mm	1
12	X902.01	Drill Bit Dia. 2.7mm X 250mm SS	1
13	X904.12	Guide Wire Simple Dia. 1.8mm X 600mm SS	3
14	X303.12	Hammer For Humerus Nail	1
15	X303.13	Hammering Bolt For Humerus Nail	1
16	X303.14	Allen Key For Humerus Nail	1
17	X303.15	Impactor Extractor	1
18	X303.16	Bone Awl For Humerus Nail	1
19	X303.17	Instrument Box For Classic Interlocking Nail For Humerus Bone	1

(X309) INSTRUMENT SET FOR FLEXI NAIL SYSTEM







Sr.	Ref. No.	Product Name	Qty.
1	X309.01	Bender	2
2	X309.02	Impactor (1)	1
3	X309.03	Impactor (2)	1
4	X309.04	Self Locking Wrench	1
5	X309.05	Open Cone	1
6	X309.06	Rod Cutter	1
7	X309.18	Rod Cutter Handle	1
8	X309.07	Intramedullary Needle Holding Forceps	1
9	X309.08	Bender I / End Cap Inserter 1	1
10	X309.09	Bender II / End Cap Inserter 2	1
11	X309.10	Wrench	1
12	X309.11	Joint Level For Hammer	1
13	X309.12	Sliding Hammer	1
14	X309.13	Drill Guide Ø3.2 - Ø4.5	1
15	X309.14	Drill Bit Ø2.7 X 200	1
16	X309.15	Drill Bit Ø3.2 X 200	1
17	X309.16	Drill Bit Ø4.5 X 200	1
18	X309.19	F-Tool	1
19	X309.17	Instrument Box	1

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