



## Surgical Technique

### **AV-WISELOCK 2.7mm Foot Hallux System**

# about us

Auxein Medical is an integrated, research based, orthopaedic Implants & instruments manufacturing company, producing a wide range of quality, affordable generic implants, trusted by healthcare professionals and patients across geographies. It is the Company's constant endeavor to provide a wide basket of generic and our innovator products that exceed the highest expectations of customers in term of quality and safety. The company has world-class manufacturing unit established in india and serves customers in over 75 countries worldwide.

## Our Achievements



# Guidelines

This publication sets forth detailed recommended procedures for using Auxein Medical devices and instruments.

It offers guidance that needs to be heeded. However, with any such technical guide, each surgeon must consider the unique needs of each patient and make appropriate adjustments when and as required.

A workshop training under DAIS Academy by Auxein will provide assistance prior to first surgery. It is vital to know that all non-sterile devices must be cleaned and sterilized before use.

Moreover, multi-component instruments must be disassembled for cleaning. The surgeon must discuss all relevant risks, including the finite lifetime of the device, with the patient, when necessary.

**Please NOTE** that all the bone screws referenced in this document here are not approved for screw attachment or fixation in the areas not mentioned in this publication.

**Warning:**

This description is not sufficient for immediate application of the instrumentation. Instruction by a surgeon experienced in handling this instrumentation is highly recommended.



# AV-WISELOCK

## 2.7mm Foot Hallux System

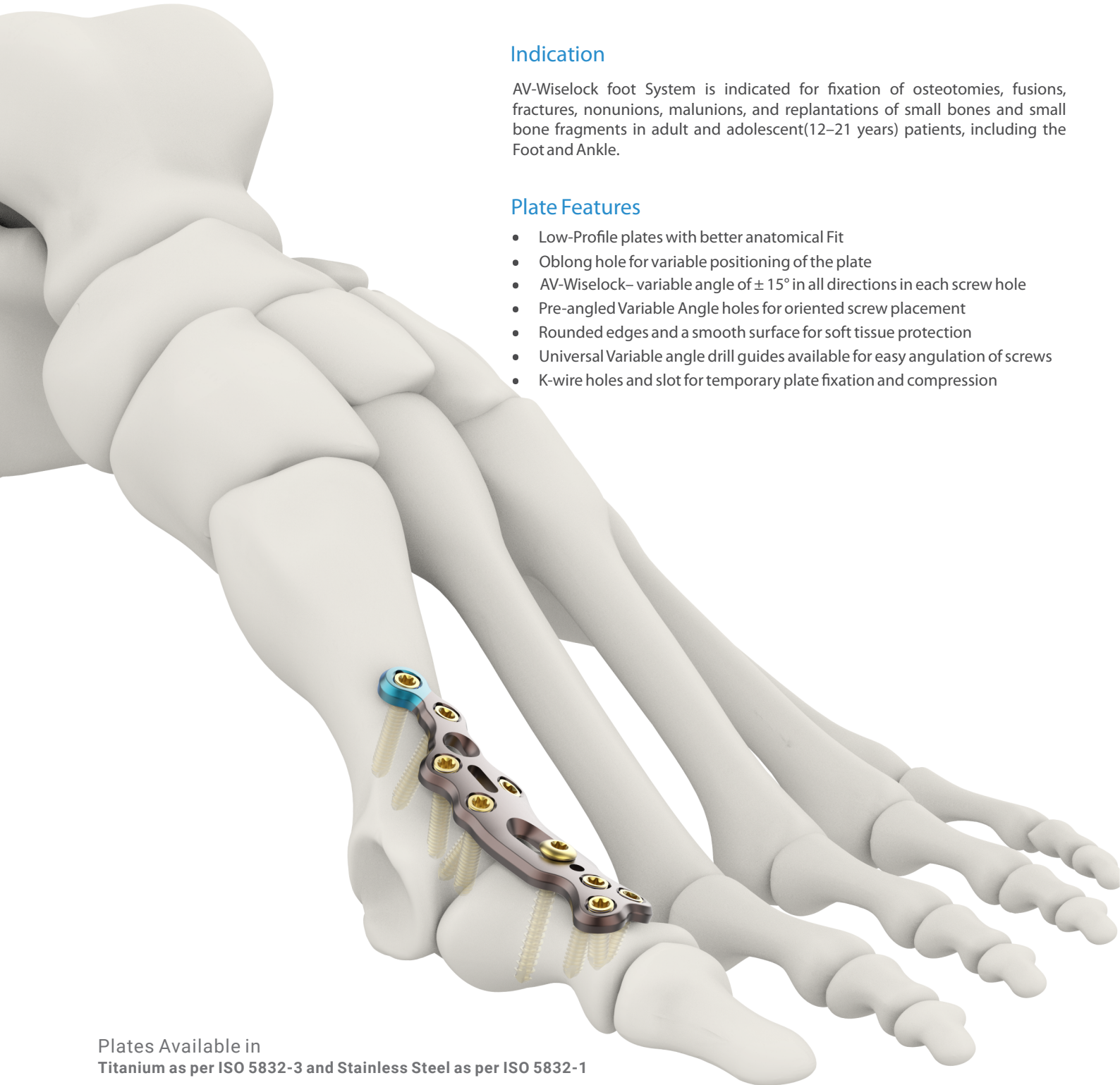
2.7mm AV-Wiselock Foot systems offers the different multidirectional and angular stable plates with different designs, lengths and widths for a range of applications in the foot.

### Indication

AV-Wiselock foot System is indicated for fixation of osteotomies, fusions, fractures, nonunions, malunions, and replantations of small bones and small bone fragments in adult and adolescent (12–21 years) patients, including the Foot and Ankle.

### Plate Features

- Low-Profile plates with better anatomical Fit
- Oblong hole for variable positioning of the plate
- AV-Wiselock– variable angle of  $\pm 15^\circ$  in all directions in each screw hole
- Pre-angled Variable Angle holes for oriented screw placement
- Rounded edges and a smooth surface for soft tissue protection
- Universal Variable angle drill guides available for easy angulation of screws
- K-wire holes and slot for temporary plate fixation and compression



Plates Available in  
Titanium as per ISO 5832-3 and Stainless Steel as per ISO 5832-1

## Positioning temporary fixation and compression.

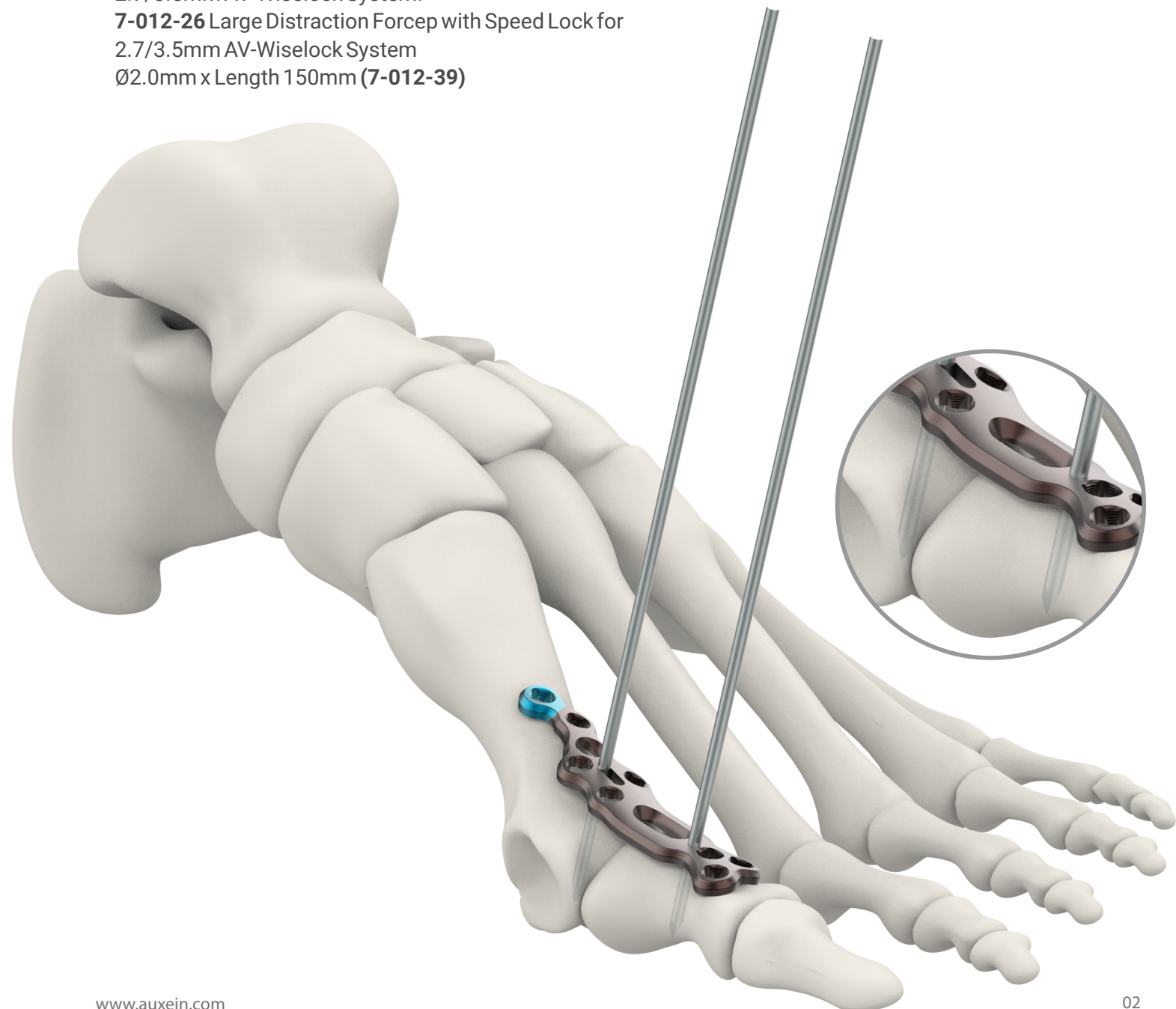
The plate can be temporarily fixed onto the bone by inserting the 7-012-40 Guide Wire with Threaded Tip, Ø2.0mm x Thread Length 10mm x Length 150mm, in the wire or compression holes of the plate as shown in the figure. Confirm the alignment and the fixation viewing under image intensifier from different angles.

Mount the compression force on the K wire and adjust the compression by squeezing the handle and locking the forcep with speed lock mechanism.

### Optional Instrument:-

**7-012-25** Large Compression Forcep with Speed Lock for 2.7/3.5mm AV-Wiselock System.

**7-012-26** Large Distraction Forcep with Speed Lock for 2.7/3.5mm AV-Wiselock System  
Ø2.0mm x Length 150mm (**7-012-39**)



## 2. Drilling off from the Centre Axis.

To insert and lock the screw off from the coaxial axis. Mount the 2.0mm Variable Angle Guide for 2.7/3.5mm AV-Wiselock System (7-012-14) on the variable angle plate holes.

The self retaining drill guide cone will keep the guide lock in place and allow the surgeon to drill within the variation of +/- 15 degree.

Verify the drill bit angle and depth under radiographic imaging to ensure the desired angle has been achieved.

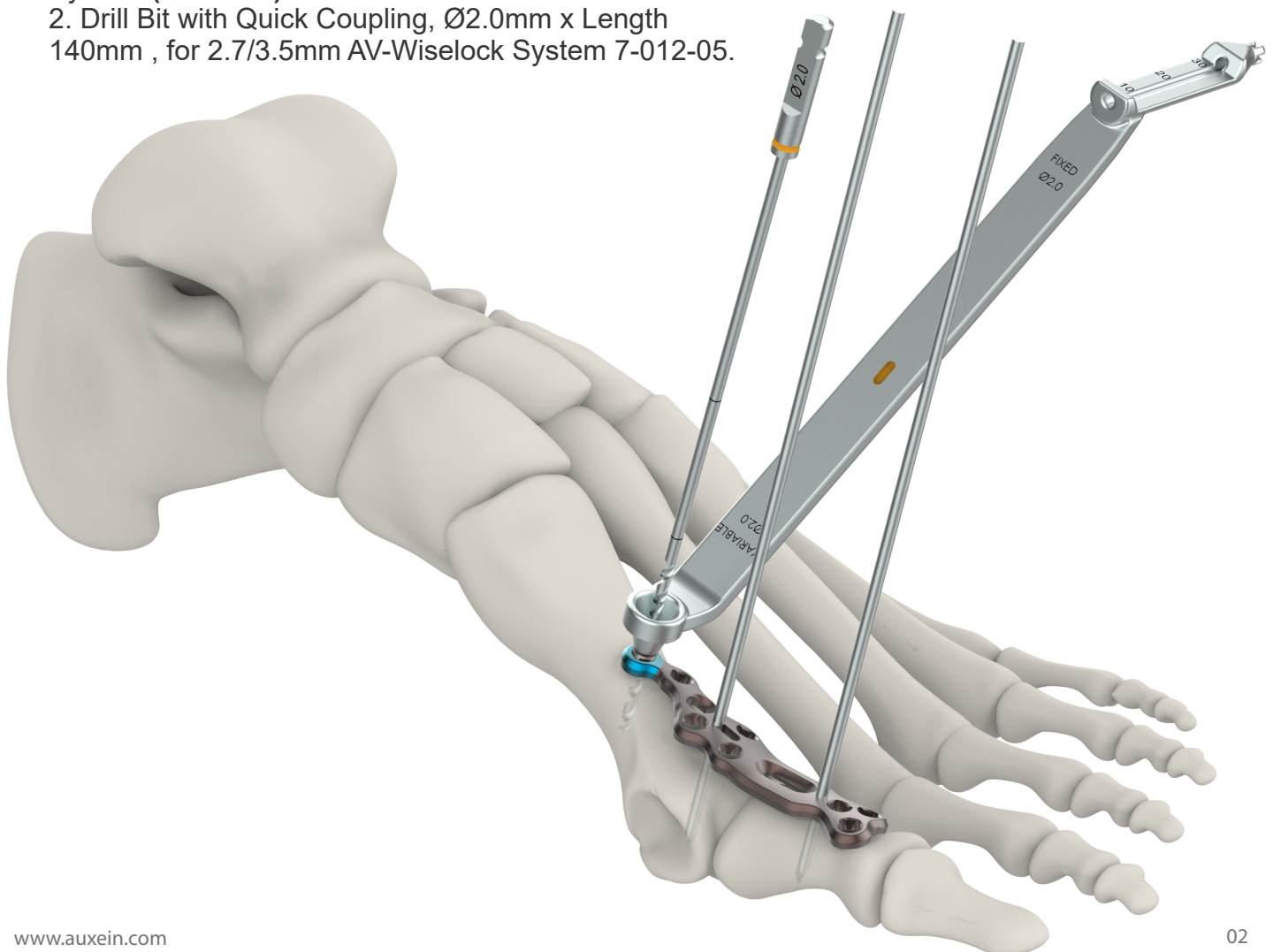
If necessary, drill at a different angle and verify again under imaging.

### Precautions.

Do not angulate more than 15 degree as it will create difficulty in screw fixation and improper screw locking. Ensure the drill guide in lock properly in plate.

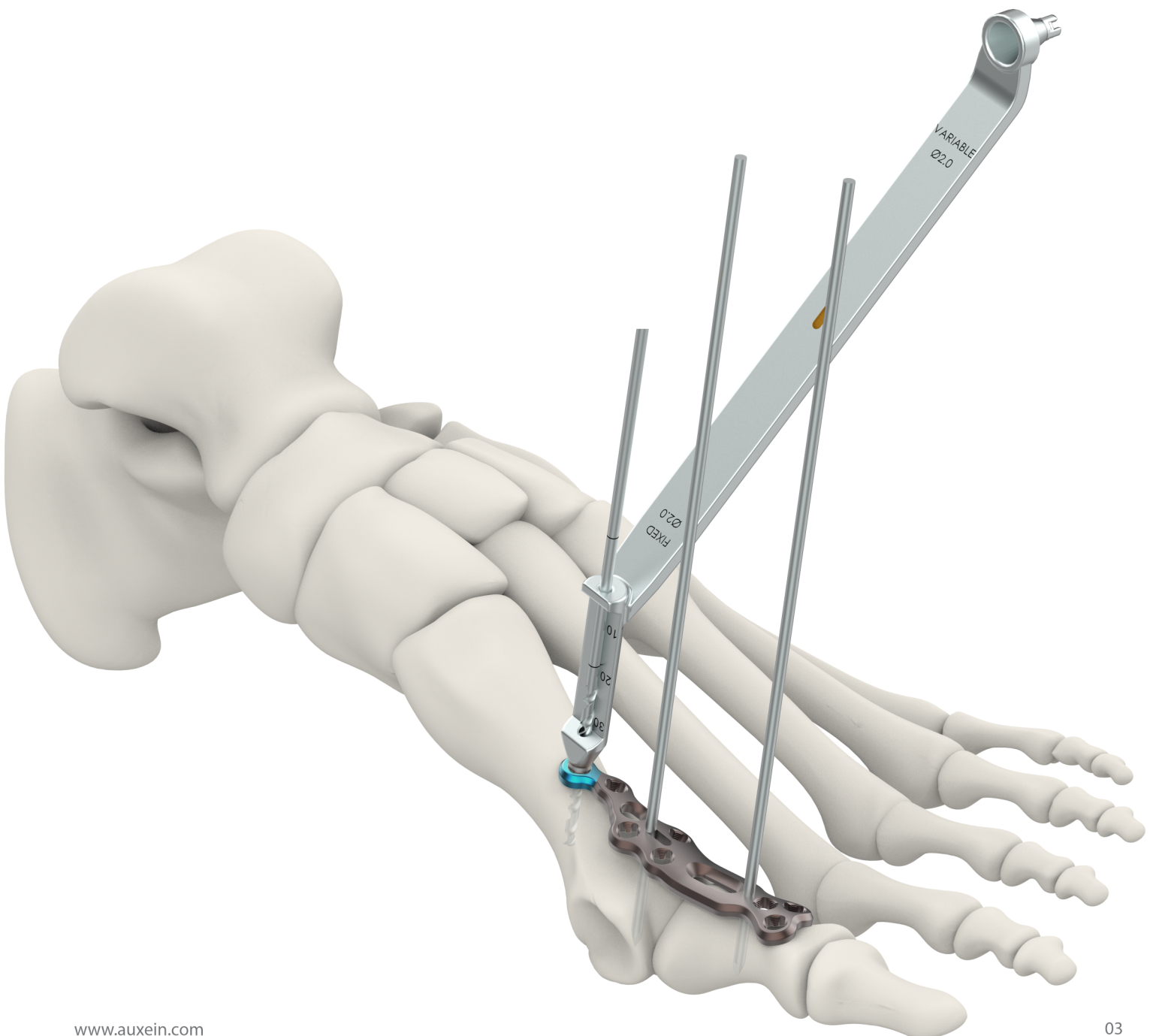
### Instrument:-

1. Variable Angle Guide for 2.7/3.5mm AV-Wiselock System (7-012-14).
2. Drill Bit with Quick Coupling, Ø2.0mm x Length 140mm , for 2.7/3.5mm AV-Wiselock System 7-012-05.



## Drilling co axial with the Centre Axis.

The AV-WiselockScrew can also be screwed inline with the predefined screw trajectory. The coaxial drill guide of 2.0mm Variable Angle Guide for 2.7/3.5mm AV-Wiselock System (**7-012-14**) will self retain into the hole. Drill to desired depth under the observation of radiographic imaging.



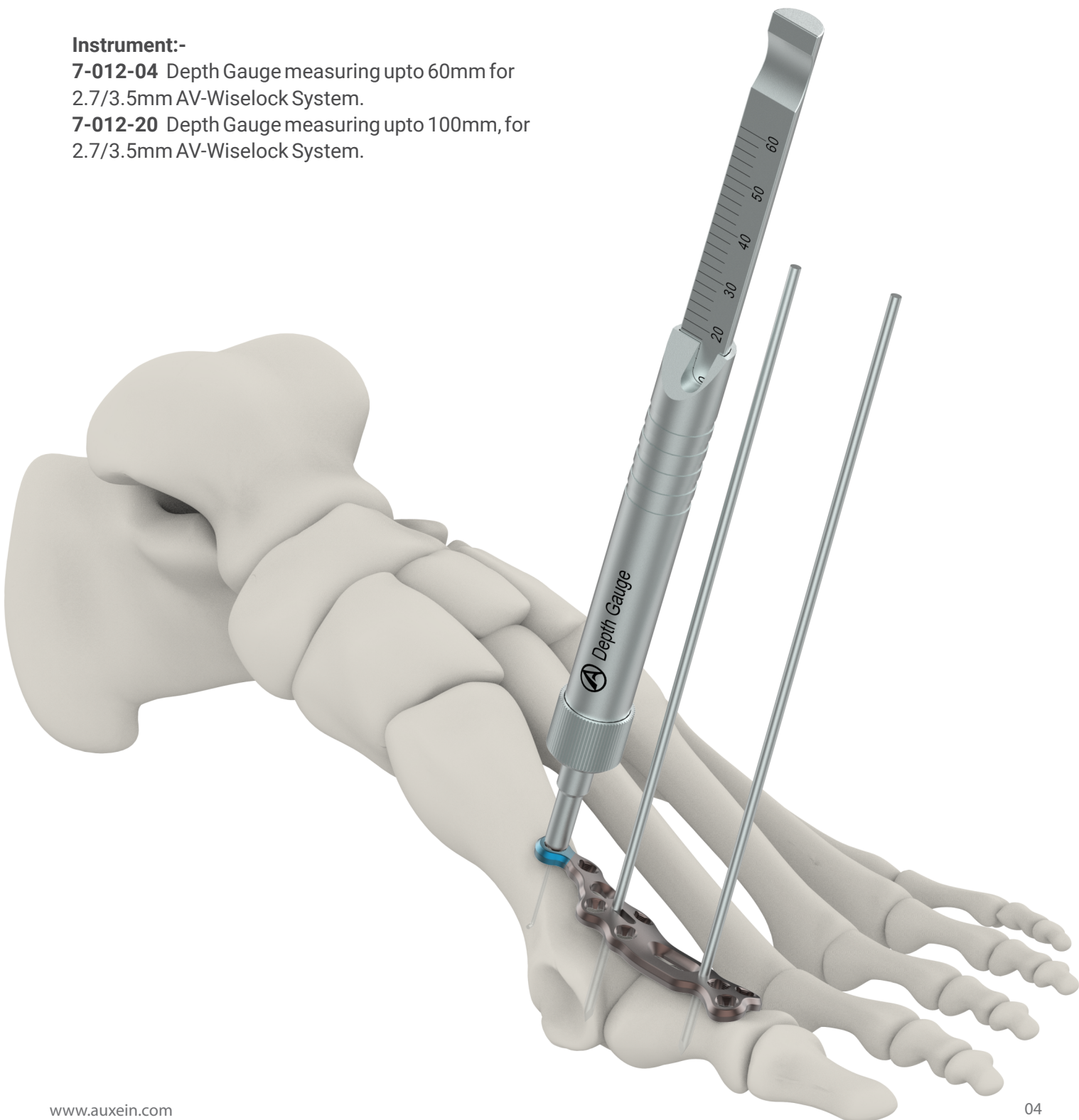
## Depth Measurement

Use the depth gauge to measure the depth of predrilled hole either coaxial or off from the centre.

**Instrument:-**

**7-012-04** Depth Gauge measuring upto 60mm for 2.7/3.5mm AV-Wiselock System.

**7-012-20** Depth Gauge measuring upto 100mm, for 2.7/3.5mm AV-Wiselock System.





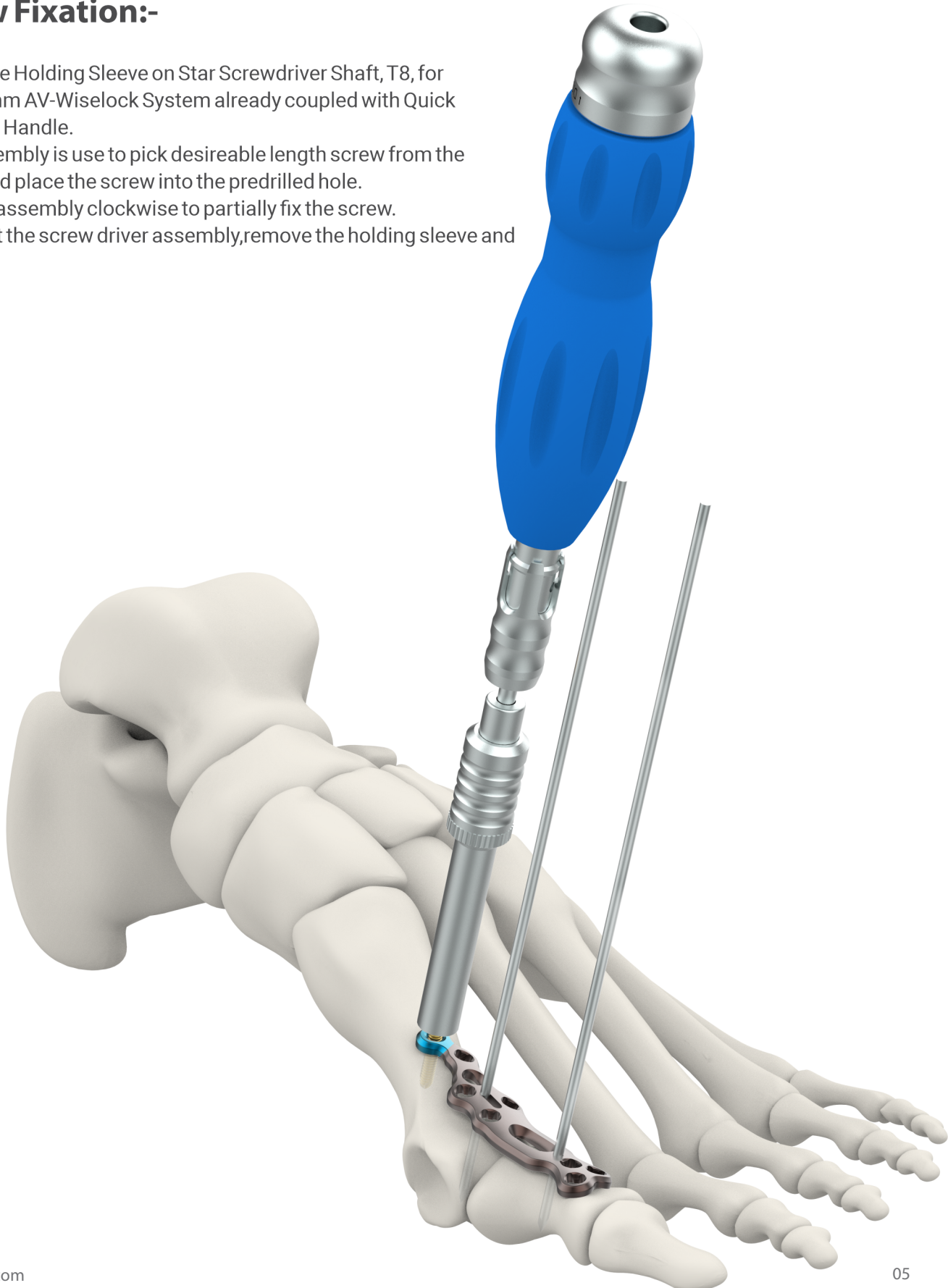
## Screw Fixation:-

Mount the Holding Sleeve on Star Screwdriver Shaft, T8, for 2.7/3.5mm AV-Wiselock System already coupled with Quick Coupling Handle.

This assembly is use to pick desireable length screw from the caddy and place the screw into the predrilled hole.

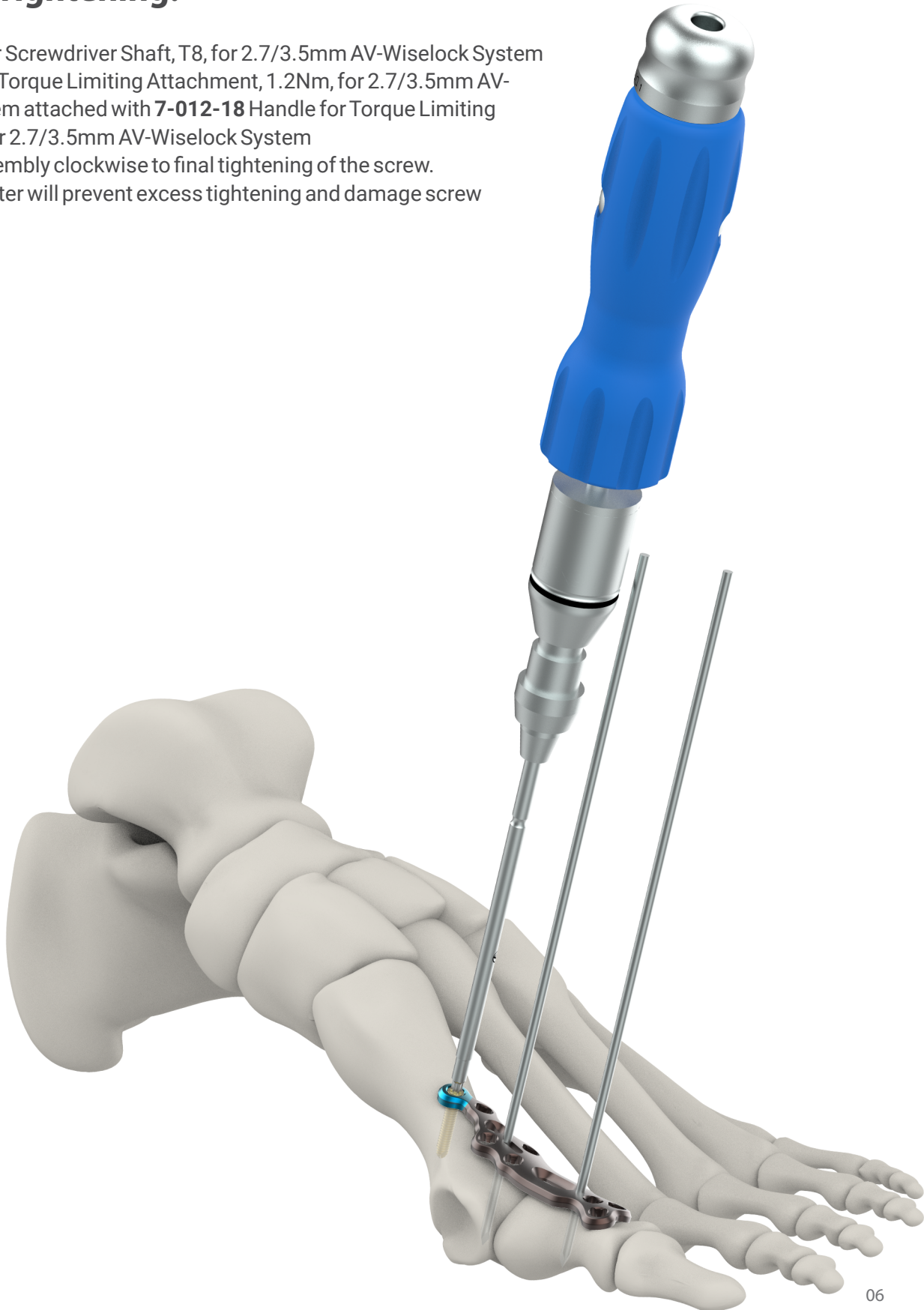
Turn the assembly clockwise to partially fix the screw.

Unmount the screw driver assembly,remove the holding sleeve and Handle.



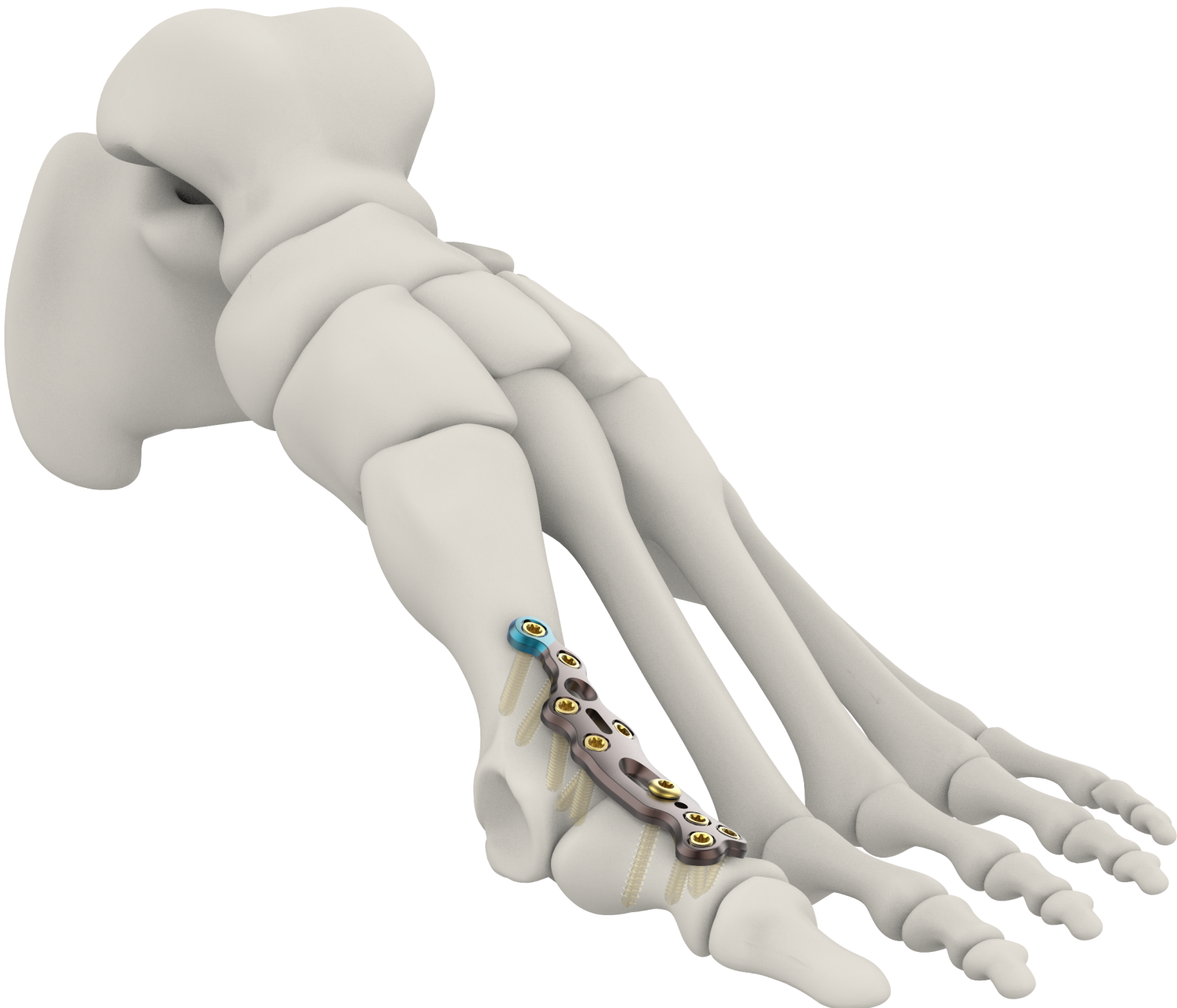
## For Final Tightening:-

Couple the Star Screwdriver Shaft, T8, for 2.7/3.5mm AV-Wiselock System with **7-012-10** Torque Limiting Attachment, 1.2Nm, for 2.7/3.5mm AV-Wiselock System attached with **7-012-18** Handle for Torque Limiting Attachment, for 2.7/3.5mm AV-Wiselock System  
Rotate the assembly clockwise to final tightening of the screw.  
The torque limiter will prevent excess tightening and damage screw recess.



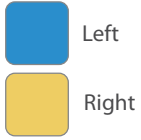
## Final Fixation:-

Repeat the exact procedure shown in previous steps to fix the plate.



## Foot Hallux System

### 2.7mm AV-Wislock MTP Fusion M Plate

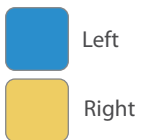


**STERILE**

Holes	Degree	Direction	Titanium	Stainless Steel
7	0	Left	11-057-01TIL	11-057-01SSL
7	0	Right	11-057-01TIR	11-057-01SSR
7	5	Left	11-057-02TIL	11-057-02SSL
7	5	Right	11-057-02TIR	11-057-02SSR
7	10	Left	11-057-03TIL	11-057-03SSL
7	10	Right	11-057-03TIR	11-057-03SSR

Holes	Degree	Direction	Titanium	Stainless Steel
7	0	Left	11-057-01TIL-S	11-057-01SSL-S
7	0	Right	11-057-01TIR-S	11-057-01SSR-S
7	5	Left	11-057-02TIL-S	11-057-02SSL-S
7	5	Right	11-057-02TIR-S	11-057-02SSR-S
7	10	Left	11-057-03TIL-S	11-057-03SSL-S
7	10	Right	11-057-03TIR-S	11-057-03SSR-S

### 2.7mm AV-Wislock MTP Revision M Plate

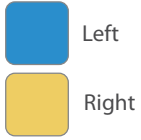


**STERILE**

Holes	Degree	Direction	Titanium	Stainless Steel
9	5	Left	11-057-04TIL	11-057-04SSL
9	5	Right	11-057-04TIR	11-057-04SSR
9	10	Left	11-057-05TIL	11-057-05SSL
9	10	Right	11-057-05TIR	11-057-05SSR

Holes	Degree	Direction	Titanium	Stainless Steel
9	5	Left	11-057-04TIL-S	11-057-04SSL-S
9	5	Right	11-057-04TIR-S	11-057-04SSR-S
9	10	Left	11-057-05TIL-S	11-057-05SSL-S
9	10	Right	11-057-05TIR-S	11-057-05SSR-S

### 2.7mm AV-Wislock TMT-I Medial Fusion M Plate

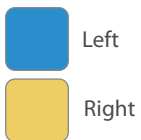


Hole	Direction		
7	Left	11-057-06TIL	11-057-06SSL
7	Right	11-057-06TIR	11-057-06SSR

**STERILE**

Hole	Direction		
7	Left	11-057-06TIL-S	11-057-06SSL-S
7	Right	11-057-06TIR-S	11-057-06SSR-S

### 2.7mm AV-Wislock TMT-I Plantar Fusion M Plate



Hole	Direction	Titanium	Stainless Steel
6	Left	11-057-07TIL	11-057-07SSL
6	Right	11-057-07TIR	11-057-07SSR

**STERILE**

Hole	Direction	Titanium	Stainless Steel
6	Left	11-057-07TIL-S	11-057-07SSL-S
6	Right	11-057-07TIR-S	11-057-07SSR-S

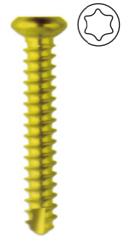
### 2.7mm Cortical Screw, Self-Tapping, (Star Head)



**STERILE**

Dia	Length	Titanium	Stainless Steel
Ø2.7	8mm	TI-1242.08	1242.08
Ø2.7	10mm	TI-1242.10	1242.10
Ø2.7	12mm	TI-1242.12	1242.12
Ø2.7	14mm	TI-1242.14	1242.14
Ø2.7	16mm	TI-1242.16	1242.16
Ø2.7	18mm	TI-1242.18	1242.18
Ø2.7	20mm	TI-1242.20	1242.20
Ø2.7	22mm	TI-1242.22	1242.22
Ø2.7	24mm	TI-1242.24	1242.24
Ø2.7	26mm	TI-1242.26	1242.26
Ø2.7	28mm	TI-1242.28	1242.28
Ø2.7	30mm	TI-1242.30	1242.30
Ø2.7	32mm	TI-1242.32	1242.32
Ø2.7	34mm	TI-1242.34	1242.34
Ø2.7	36mm	TI-1242.36	1242.36
Ø2.7	38mm	TI-1242.38	1242.38
Ø2.7	40mm	TI-1242.40	1242.40
Ø2.7	42mm	TI-1242.42	1242.42
Ø2.7	44mm	TI-1242.44	1242.44
Ø2.7	46mm	TI-1242.46	1242.46

Dia	Length	Titanium	Stainless Steel
Ø2.7	8mm	TI-1242.08-S	1242.08-S
Ø2.7	10mm	TI-1242.10-S	1242.10-S
Ø2.7	12mm	TI-1242.12-S	1242.12-S
Ø2.7	14mm	TI-1242.14-S	1242.14-S
Ø2.7	16mm	TI-1242.16-S	1242.16-S
Ø2.7	18mm	TI-1242.18-S	1242.18-S
Ø2.7	20mm	TI-1242.20-S	1242.20-S
Ø2.7	22mm	TI-1242.22-S	1242.22-S
Ø2.7	24mm	TI-1242.24-S	1242.24-S
Ø2.7	26mm	TI-1242.26-S	1242.26-S
Ø2.7	28mm	TI-1242.28-S	1242.28-S
Ø2.7	30mm	TI-1242.30-S	1242.30-S
Ø2.7	32mm	TI-1242.32-S	1242.32-S
Ø2.7	34mm	TI-1242.34-S	1242.34-S
Ø2.7	36mm	TI-1242.36-S	1242.36-S
Ø2.7	38mm	TI-1242.38-S	1242.38-S
Ø2.7	40mm	TI-1242.40-S	1242.40-S
Ø2.7	42mm	TI-1242.42-S	1242.42-S
Ø2.7	44mm	TI-1242.44-S	1242.44-S
Ø2.7	46mm	TI-1242.46-S	1242.46-S



### 2.7mm AV-Wiselock Screw, Self Tapping, (Star Head)



Dia	Length	Titanium	Stainless Steel
Ø2.7	8mm	TI-1472-008	1472-008
Ø2.7	10mm	TI-1472-010	1472-010
Ø2.7	12mm	TI-1472-012	1472-012
Ø2.7	14mm	TI-1472-014	1472-014
Ø2.7	16mm	TI-1472-016	1472-016
Ø2.7	18mm	TI-1472-018	1472-018
Ø2.7	20mm	TI-1472-020	1472-020
Ø2.7	22mm	TI-1472-022	1472-022
Ø2.7	24mm	TI-1472-024	1472-024
Ø2.7	26mm	TI-1472-026	1472-026
Ø2.7	28mm	TI-1472-028	1472-028
Ø2.7	30mm	TI-1472-030	1472-030
Ø2.7	32mm	11-017-032TI	11-017-032SS
Ø2.7	34mm	11-017-034TI	11-017-034SS
Ø2.7	36mm	11-017-036TI	11-017-036SS
Ø2.7	38mm	11-017-038TI	11-017-038SS
Ø2.7	40mm	11-017-040TI	11-017-040SS
Ø2.7	42mm	11-017-042TI	11-017-042SS
Ø2.7	44mm	11-017-044TI	11-017-044SS
Ø2.7	46mm	11-017-046TI	11-017-046SS

#### STERILE

Dia	Length	Titanium	Stainless Steel
Ø2.7	8mm	TI-1472-008-S	1472-008-S
Ø2.7	10mm	TI-1472-010-S	1472-010-S
Ø2.7	12mm	TI-1472-012-S	1472-012-S
Ø2.7	14mm	TI-1472-014-S	1472-014-S
Ø2.7	16mm	TI-1472-016-S	1472-016-S
Ø2.7	18mm	TI-1472-018-S	1472-018-S
Ø2.7	20mm	TI-1472-020-S	1472-020-S
Ø2.7	22mm	TI-1472-022-S	1472-022-S
Ø2.7	24mm	TI-1472-024-S	1472-024-S
Ø2.7	26mm	TI-1472-026-S	1472-026-S
Ø2.7	28mm	TI-1472-028-S	1472-028-S
Ø2.7	30mm	TI-1472-030-S	1472-030-S
Ø2.7	32mm	11-017-032TI-S	11-017-032SS-S
Ø2.7	34mm	11-017-034TI-S	11-017-034SS-S
Ø2.7	36mm	11-017-036TI-S	11-017-036SS-S
Ø2.7	38mm	11-017-038TI-S	11-017-038SS-S
Ø2.7	40mm	11-017-040TI-S	11-017-040SS-S
Ø2.7	42mm	11-017-042TI-S	11-017-042SS-S
Ø2.7	44mm	11-017-044TI-S	11-017-044SS-S
Ø2.7	46mm	11-017-046TI-S	11-017-046SS-S



### 2.7mm Wise-Lock Screw, Self-Tapping, (Star Head)



Dia	Length	Titanium	Stainless Steel
Ø2.7	8mm	TI-1241.08	11-012-008SS
Ø2.7	9mm	TI-1241.09	11-012-009SS
Ø2.7	10mm	TI-1241.10	11-012-010SS
Ø2.7	12mm	TI-1241.12	11-012-012SS
Ø2.7	14mm	TI-1241.14	11-012-014SS
Ø2.7	16mm	TI-1241.16	11-012-016SS
Ø2.7	18mm	TI-1241.18	11-012-018SS
Ø2.7	20mm	TI-1241.20	11-012-020SS
Ø2.7	22mm	TI-1241.22	11-012-022SS
Ø2.7	24mm	TI-1241.24	11-012-024SS
Ø2.7	26mm	TI-1241.26	11-012-026SS
Ø2.7	28mm	TI-1241.28	11-012-028SS
Ø2.7	30mm	TI-1241.30	11-012-030SS

#### STERILE

Dia	Length	Titanium	Stainless Steel
Ø2.7	8mm	TI-1241.08-S	11-012-008SS-S
Ø2.7	9mm	TI-1241.09-S	11-012-009SS-S
Ø2.7	10mm	TI-1241.10-S	11-012-010SS-S
Ø2.7	12mm	TI-1241.12-S	11-012-012SS-S
Ø2.7	14mm	TI-1241.14-S	11-012-014SS-S
Ø2.7	16mm	TI-1241.16-S	11-012-016SS-S
Ø2.7	18mm	TI-1241.18-S	11-012-018SS-S
Ø2.7	20mm	TI-1241.20-S	11-012-020SS-S
Ø2.7	22mm	TI-1241.22-S	11-012-022SS-S
Ø2.7	24mm	TI-1241.24-S	11-012-024SS-S
Ø2.7	26mm	TI-1241.26-S	11-012-026SS-S
Ø2.7	28mm	TI-1241.28-S	11-012-028SS-S
Ø2.7	30mm	TI-1241.30-S	11-012-030SS-S



### 4.0mm Cancellous Screw, Short Thread



**STERILE**

Dia	Length	Titanium	Stainless Steel
Ø4.0	10mm	TI-109.010	109.010
Ø4.0	12mm	TI-109.012	109.012
Ø4.0	14mm	TI-109.014	109.014
Ø4.0	16mm	TI-109.016	109.016
Ø4.0	18mm	TI-109.018	109.018
Ø4.0	20mm	TI-109.020	109.020
Ø4.0	22mm	TI-109.022	109.022
Ø4.0	24mm	TI-109.024	109.024
Ø4.0	26mm	TI-109.026	109.026
Ø4.0	28mm	TI-109.028	109.028
Ø4.0	30mm	TI-109.030	109.030
Ø4.0	32mm	TI-109.032	109.032
Ø4.0	34mm	TI-109.034	109.034
Ø4.0	35mm	TI-109.035	109.035
Ø4.0	36mm	TI-109.036	109.036
Ø4.0	38mm	TI-109.038	109.038
Ø4.0	40mm	TI-109.040	109.040
Ø4.0	42mm	TI-109.042	109.042
Ø4.0	44mm	TI-109.044	109.044
Ø4.0	45mm	TI-109.045	109.045

Dia	Length	Titanium	Stainless Steel
Ø4.0	10mm	TI-109.010-S	109.010-S
Ø4.0	12mm	TI-109.012-S	109.012-S
Ø4.0	14mm	TI-109.014-S	109.014-S
Ø4.0	16mm	TI-109.016-S	109.016-S
Ø4.0	18mm	TI-109.018-S	109.018-S
Ø4.0	20mm	TI-109.020-S	109.020-S
Ø4.0	22mm	TI-109.022-S	109.022-S
Ø4.0	24mm	TI-109.024-S	109.024-S
Ø4.0	26mm	TI-109.026-S	109.026-S
Ø4.0	28mm	TI-109.028-S	109.028-S
Ø4.0	30mm	TI-109.030-S	109.030-S
Ø4.0	32mm	TI-109.032-S	109.032-S
Ø4.0	34mm	TI-109.034-S	109.034-S
Ø4.0	35mm	TI-109.035-S	109.035-S
Ø4.0	36mm	TI-109.036-S	109.036-S
Ø4.0	38mm	TI-109.038-S	109.038-S
Ø4.0	40mm	TI-109.040-S	109.040-S
Ø4.0	42mm	TI-109.042-S	109.042-S
Ø4.0	44mm	TI-109.044-S	109.044-S
Ø4.0	45mm	TI-109.045-S	109.045-S

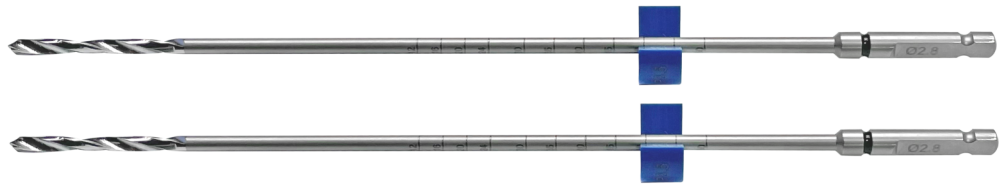




**7-012-01** Conical Extraction Screw, Ø3.5mm, for 2.7/3.5mm AV-Wiselock System



**7-012-02** Drill Bit with Quick Coupling with Stopper, Ø2.8mm x Length 165mm, for 2.7/3.5mm AV-Wiselock System



**7-012-03** Star Screwdriver Shaft, T8, for 2.7/3.5mm AV-Wiselock System



**7-012-04** Depth Gauge measuring upto 60mm for 2.7/3.5mm AV-Wiselock System



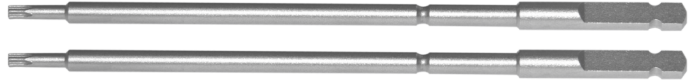
**7-012-05** Drill Bit with Quick Coupling, Ø2.0mm x Length 140mm, for 2.7/3.5mm AV-Wiselock System



**7-012-06** Bone Tap Quick Coupling for Cortical Screws, Ø3.5mm, for 2.7/3.5mm AV-Wiselock System



**7-012-07** Screwdriver Shaft, T15, for 2.7/3.5mm AV-Wiselock System



**7-012-08** Threaded Drill Sleeve for Ø2.8mm Drill Bit - 2.7/3.5mm AV-Wiselock System



**7-012-09** Self-Centering Double Drill Guide, Ø2.5/3.5mm, for 2.7/3.5mm AV-Wiselock System



**7-012-10** Torque Limiting Attachment, 1.2Nm, for 2.7/3.5mm AV-Wiselock System



**7-012-11** Torque Limiting Attachment, 1.5Nm, for 2.7/3.5mm AV-Wiselock System



**7-012-12** Drill Bit with Quick Coupling End, Ø2.5mm x Length 180mm - 2.7/3.5mm AV-Wiselock System



**7-012-13** Drill Bit with Quick Coupling End, Ø3.5mm x Length 110mm - 2.7/3.5mm AV-Wiselock System



**7-012-14** 2.0mm Variable Angle Guide for 2.7/3.5mm AV-Wiselock System



**7-012-15** Self-Centering Double Drill Guide, Ø2.0/2.7mm, for 2.7/3.5mm AV-Wiselock System



**7-012-16** 2.8mm Variable Angle Double Drill Guide



**7-012-17** Handle with Quick Coupling for 2.7/3.5mm AV-Wiselock System



**7-012-18** Handle for Torque Limiting Attachment, for 2.7/3.5mm AV-Wiselock System



**7-012-19** 2.5Nm Torque Limiting Handle for 2.7/3.5mm AV-Wiselock System



**7-012-20** Depth Gauge measuring upto 100mm, for 2.7/3.5mm AV-Wiselock System



**7-012-21** Percutaneous Depth Gauge Adaptor for 3.5mm Screws - 2.7/3.5mm AV-Wiselock System



**7-012-22** Kirschner Wire with One Sided Trocar Tip Ø1.6mm x Length 150mm



**7-012-23** Periarticular Reduction Forcep, Small, for 2.7/3.5mm AV-Wiselock System



**7-012-24** Periarticular Reduction Forcep, Medium, for 2.7/3.5mm AV-Wiselock System



**7-012-25**

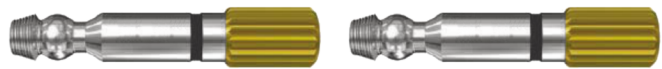
Large Compression Forcep with Speed Lock for 2.7/3.5mm AV-Wiselock System

**7-012-26**

Large Distraction Forcep with Speed Lock for 2.7/3.5mm AV-Wiselock System

**7-012-27**

3.5mm Post for AV-Wiselock Locking Hole

**7-012-28**

2.8mm Compression Wire, 10mm Thread for 2.7/3.5mm AV-Wiselock System

**7-012-29**

2.8mm Compression Wire, 15mm Thread for 2.7/3.5mm AV-Wiselock System

**7-012-30**

2.8mm Compression Wire, 20mm Thread for 2.7/3.5mm AV-Wiselock System



**7-012-31**

2.8mm Compression Wire, 25mm Thread for 2.7/3.5mm AV-Wiselock System

**7-012-32**

2.8mm Compression Wire, 30mm Thread for 2.7/3.5mm AV-Wiselock System

**7-012-33**

2.8mm Compression Wire, 35mm Thread for 2.7/3.5mm AV-Wiselock System

**7-012-34**

2.8mm Compression Wire, 40mm Thread for 2.7/3.5mm AV-Wiselock System

**7-012-35**

2.8mm Compression Wire, 45mm Thread for 2.7/3.5mm AV-Wiselock System

**7-012-36**

2.8mm Compression Wire, 50mm Thread for 2.7/3.5mm AV-Wiselock System



**7-012-37** 2.8mm Compression Wire, 55mm Thread for 2.7/3.5mm AV-Wiselock System



**7-012-38** 2.8mm Compression Wire, 60mm Thread for 2.7/3.5mm AV-Wiselock System



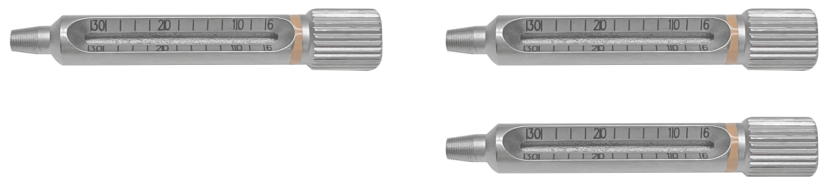
**7-012-39** Guide Wire, Ø2.0mm x Length 150mm



**7-012-40** Guide Wire with Threaded Tip, Ø2.0mm x Thread Length 10mm x Length 150mm



**7-012-41** Threaded Drill Sleeve for Drill Bit 2.0mm - 2.7/3.5mm AV-Wiselock System



**7-012-42** Tap, HA 2.7mm for 2.7/3.5mm AV-Wiselock System



**7-012-43** Screwdriver Star Head, T8, for 2.7/3.5mm AV-Wiselock System



**7-012-44** T-Handle with Quick Coupling for 2.7/3.5mm AV-Wiselock System



**7-012-45** Self-Centering Bone Holding Forcep, Speed Lock, 190mm for 2.7/3.5mm AV-Wiselock System



**7-012-46** Reduction Forcep, Serrated Jaws, Speed Lock, 160mm for 2.7/3.5mm AV-Wiselock System



**7-012-47** Reduction Forcep, Pointed, Ratchet Lock, 180mm for 2.7/3.5mm AV-Wiselock System



**7-012-48** Bending Iron 1 for 2.7/3.5mm AV-Wiselock System





**7-012-49** Bending Iron 2 for 2.7/3.5mm AV-Wiselock System



**7-012-50** Ø1.2mm Kirschner Wire for 2.7/3.5mm AV-Wiselock System



**7-012-51** Hohmann Retractor, 6.5mm for 2.7/3.5mm AV-Wiselock System



**7-012-52** Hohmann Retractor, 8.5mm for 2.7/3.5mm AV-Wiselock System



**7-012-53** Hohmann Retractor, 15.5mm for 2.7/3.5mm AV-Wiselock System



**7-012-54** Periosteal Elevator with Silicon Handle, Curved, 6mm for 2.7/3.5mm AV-Wiselock System



**7-012-55** Screw Holding Forcep for 2.7/3.5mm AV-Wiselock System



**7-012-56** Countersink for 2.7/3.5mm AV-Wiselock System



**7-012-57** Screw Holding Sleeve for 2.7mm Cortical Screw



**7-012-60** Screw Holding Sleeve for 2.7mm Locking Screw



**7-012-61** Screw Holding Sleeve for 3.5mm Cortical Screw

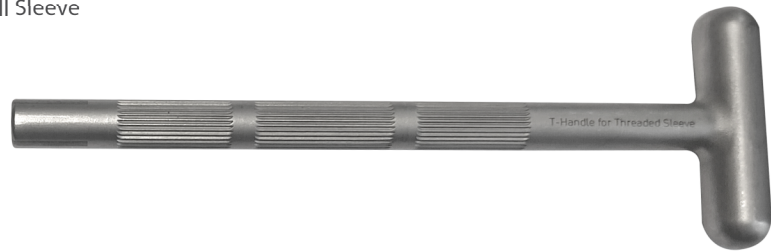


**7-012-62** Screw Holding Sleeve for 3.5mm Locking Screw



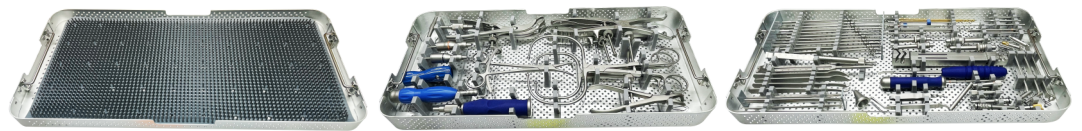
**7-050-05**

T- Handle for Threaded Drill Sleeve



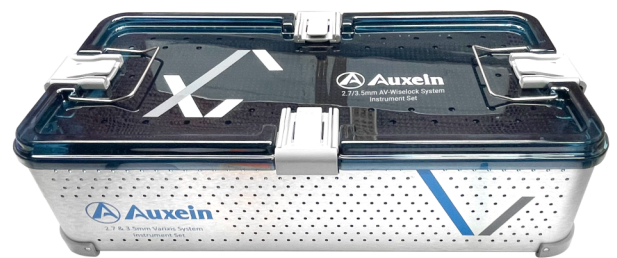
**7-012-58**

Instrument Trays for 2.7/3.5mm AV-Wiselock System

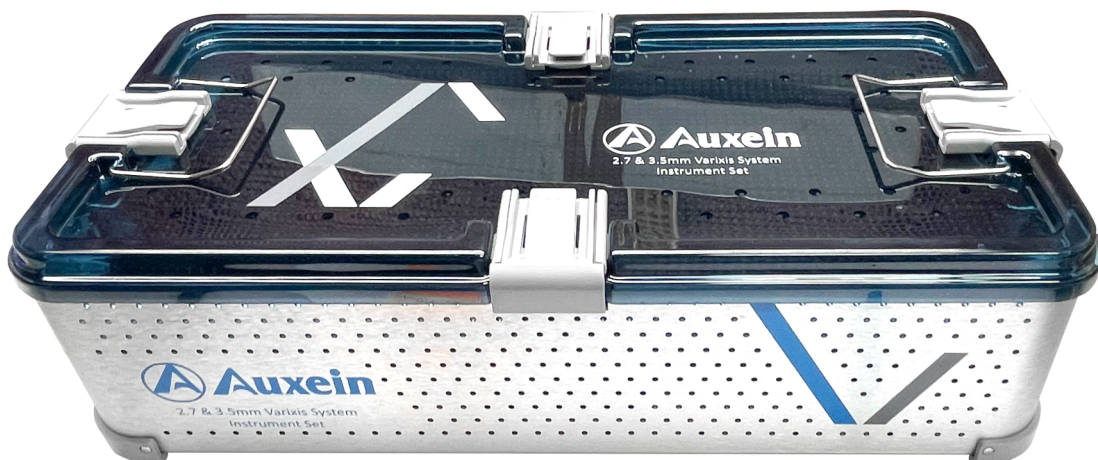
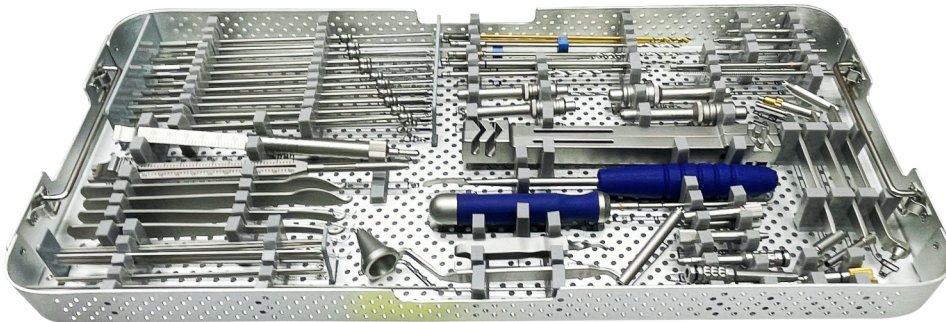
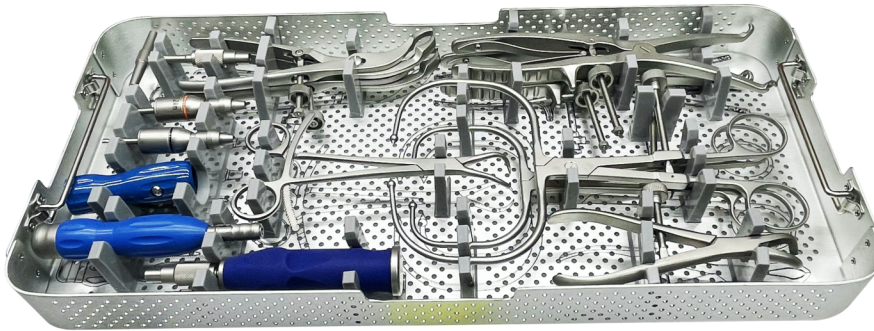
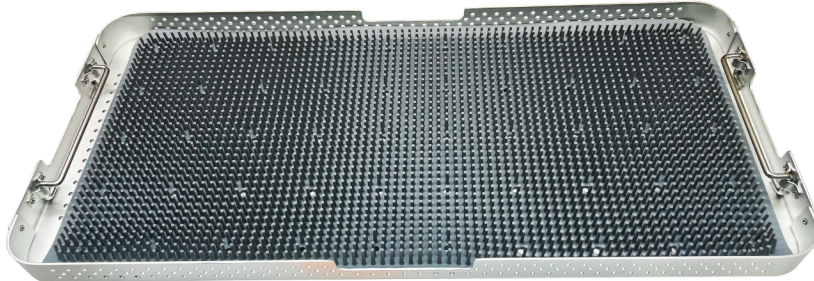


**7-012-59**

Container for 2.7/3.5mm AV-Wiselock System Instrument Set



**7-012** : 2.7/3.5mm AV-Wiselock System Instrument Set



### 7-012 : 2.7/3.5mm AV-Wiselock System Instrument Set

Code	Set Consisting of	Units
7-012-01	Conical Extraction Screw, Ø3.5mm, for 2.7/3.5mm AV-Wiselock System	1
7-012-02	Drill Bit with Quick Coupling with Stopper, Ø2.8mm x Length 165mm, for 2.7/3.5m AV-Wiselock System	2
7-012-03	Star Screwdriver Shaft, T8, for 2.7/3.5mm AV-Wiselock System	2
7-012-04	Depth Gauge measuring upto 60mm for 2.7/3.5mm AV-Wiselock System	1
7-012-05	Drill Bit with Quick Coupling, Ø2.0mm x Length 140mm , for 2.7/3.5mm AV-Wiselock System	2
7-012-06	Bone Tap Quick Coupling for Cortical Screws, Ø3.5mm, for 2.7/3.5mm AV-Wiselock System	1
7-012-07	Screwdriver Shaft, T15, for 2.7/3.5mm AV-Wiselock System	2
7-012-08	Threaded Drill Sleeve for Ø2.8mm Drill Bit - 2.7/3.5mm AV-Wiselock System	3
7-012-09	Self-Centering Double Drill Guide, Ø2.5/3.5mm, for 2.7/3.5mm AV-Wiselock System	1
7-012-10	Torque Limiting Attachment, 1.2Nm, for 2.7/3.5mm AV-Wiselock System	1
7-012-11	Torque Limiting Attachment, 1.5Nm, for 2.7/3.5mm AV-Wiselock System	1
7-012-12	Drill Bit with Quick Coupling End, Ø2.5mm x Length 180mm - 2.7/3.5mm AV-Wiselock System	2
7-012-13	Drill Bit with Quick Coupling End, Ø3.5mm x Length 110mm - 2.7/3.5mm AV-Wiselock System	1
7-012-14	2.0mm Variable Angle Guide for 2.7/3.5mm AV-Wiselock System	1
7-012-15	Self-Centering Double Drill Guide, Ø2.0/2.7mm, for 2.7/3.5mm AV-Wiselock System	1
7-012-16	2.8mm Variable Angle Double Drill Guide	1
7-012-17	Handle with Quick Coupling for 2.7/3.5mm AV-Wiselock System	1
7-012-18	Handle for Torque Limiting Attachment, for 2.7/3.5mm AV-Wiselock System	1
7-012-19	2.5Nm Torque Limiting Handle for 2.7/3.5mm AV-Wiselock System	1
7-012-20	Depth Gauge measuring upto 100mm, for 2.7/3.5mm AV-Wiselock System	1
7-012-21	Percutaneous Depth Gauge Adaptor for 3.5mm Screws - 2.7/3.5mm AV-Wiselock System	1
7-012-22	Kirschner Wire with One Sided Trocar Tip Ø1.6mm x Length 150mm	5
7-012-23	Periarticular Reduction Forcep, Small, for 2.7/3.5mm AV-Wiselock System	1
7-012-24	Periarticular Reduction Forcep, Medium, for 2.7/3.5mm AV-Wiselock System	1
7-012-25	Large Compression Forcep with Speed Lock for 2.7/3.5mm AV-Wiselock System	1
7-012-26	Large Distraction Forcep with Speed Lock for 2.7/3.5mm AV-Wiselock System	1
7-012-27	3.5mm Post for AV-Wiselock Locking Hole	2
7-012-28	2.8mm Compression Wire, 10mm Thread for 2.7/3.5mm AV-Wiselock System	2
7-012-29	2.8mm Compression Wire, 15mm Thread for 2.7/3.5mm AV-Wiselock System	2
7-012-30	2.8mm Compression Wire, 20mm Thread for 2.7/3.5mm AV-Wiselock System	2
7-012-31	2.8mm Compression Wire, 25mm Thread for 2.7/3.5mm AV-Wiselock System	2
7-012-32	2.8mm Compression Wire, 30mm Thread for 2.7/3.5mm AV-Wiselock System	2
7-012-33	2.8mm Compression Wire, 35mm Thread for 2.7/3.5mm AV-Wiselock System	2
7-012-34	2.8mm Compression Wire, 40mm Thread for 2.7/3.5mm AV-Wiselock System	2
7-012-35	2.8mm Compression Wire, 45mm Thread for 2.7/3.5mm AV-Wiselock System	2
7-012-36	2.8mm Compression Wire, 50mm Thread for 2.7/3.5mm AV-Wiselock System	2

Code	Set Consisting of	Units
<b>7-012-37</b>	2.8mm Compression Wire, 55mm Thread for 2.7/3.5mm AV-Wiselock System	2
<b>7-012-38</b>	2.8mm Compression Wire, 60mm Thread for 2.7/3.5mm AV-Wiselock System	2
<b>7-012-39</b>	Guide Wire, Ø2.0mm x Length 150mm	5
<b>7-012-40</b>	Guide Wire with Threaded Tip, Ø2.0mm x Thread Length 10mm x Length 150mm	2
<b>7-012-41</b>	Threaded Drill Sleeve for Drill Bit 2.0mm - 2.7/3.5mm AV-Wiselock System	3
<b>7-012-42</b>	Tap, HA 2.7mm for 2.7/3.5mm AV-Wiselock System	1
<b>7-012-43</b>	Screwdriver Star Head, T8, for 2.7/3.5mm AV-Wiselock System	1
<b>7-012-44</b>	T-Handle with Quick Coupling for 2.7/3.5mm AV-Wiselock System	1
<b>7-012-45</b>	Self-Centering Bone Holding Forcep, Speed Lock, 190mm for 2.7/3.5mm AV-Wiselock System	2
<b>7-012-46</b>	Reduction Forcep, Serrated Jaws, Speed Lock, 160mm for 2.7/3.5mm AV-Wiselock System	1
<b>7-012-47</b>	Reduction Forcep, Pointed, Ratchet Lock, 180mm for 2.7/3.5mm AV-Wiselock System	1
<b>7-012-48</b>	Bending Iron 1 for 2.7/3.5mm AV-Wiselock System	1
<b>7-012-49</b>	Bending Iron 2 for 2.7/3.5mm AV-Wiselock System	1
<b>7-012-50</b>	Ø1.2mm Kirschner Wire for 2.7/3.5mm AV-Wiselock System	3
<b>7-012-51</b>	Hohmann Retractor, 6.5mm for 2.7/3.5mm AV-Wiselock System	1
<b>7-012-52</b>	Hohmann Retractor, 8.5mm for 2.7/3.5mm AV-Wiselock System	1
<b>7-012-53</b>	Hohmann Retractor, 15.5mm for 2.7/3.5mm AV-Wiselock System	2
<b>7-012-54</b>	Periosteal Elevator with Silicon Handle, Curved, 6mm for 2.7/3.5mm AV-Wiselock System	1
<b>7-012-55</b>	Screw Holding Forcep for 2.7/3.5mm AV-Wiselock System	1
<b>7-012-56</b>	Countersink for 2.7/3.5mm AV-Wiselock System	1
<b>7-012-57</b>	Screw Holding Sleeve for 2.7mm Cortical Screw	1
<b>7-012-60</b>	Screw Holding Sleeve for 2.7mm Locking Screw	1
<b>7-012-61</b>	Screw Holding Sleeve for 3.5mm Cortical Screw	1
<b>7-012-62</b>	Screw Holding Sleeve for 3.5mm Locking Screw	1
<b>7-050-05</b>	T- Handle for Threaded Drill Sleeve	1
<b>7-012-58</b>	Instrument Trays for 2.7/3.5mm AV-Wiselock System	3
<b>7-012-59</b>	Container for 2.7/3.5mm AV-Wiselock System Instrument Set	1



**USA**

Auxein Inc.  
1500 Nw 89th Court, Suite 107-108  
Doral, Florida 33172  
Tel: +1 305 395 6062  
E Fax: +1 305 395 6262  
Email: USoffice@auxein.com

**MEXICO**

Auxein México, S.A. de C.V.  
Tepic 139 int 801, Colonia Roma Sur,  
Alcaldía Cuauhtémoc, CDMX,  
México, C.P. 06760  
Tel: +521 55 7261 0318  
Email: info@auxein.mx

**INDIA**

Auxein Medical Pvt. Ltd.  
Plot No. 168-169-170, Phase-4,  
Kundli Industrial Area,  
HSIIDC, Sector-57, Sonapat - 131028, Haryana  
Tel: +91 99106 43638 | Fax: +91 86077 70197  
Email: info@auxein.com