



# Surgical Technique

## 2.7 & 3.5mm AV-Wiselock-Elbow 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.



## INTRODUCTION:

**Auxein Medical's** Variable Angle System plates include locking and non-locking holes to attach locking screws into the bone. These plates also consist of standard oval holes (Variable angle, Combi and/or capsule) for insertion of screws. Variable Angle System plates are having fixed angle and variable angle holes. Variable locking Holes allow up to 15° off-axis screw angulation in all directions in order to address the individual fracture patterns. Properties of fixed angle plates enable their successful using even in less quality and osteoporotic bones. It is mainly useful during intra-articular fractures treatment. Some plates can be anatomically shaped for a better fit to the natural anatomy in proximal and distal femur bone.





**INDICATIONS:**

For 2.7/3.5mm Variable Angle Distal Humerus Dorsolateral Plate:

The Auxein's 2.7/3.5mm Variable Angle Distal Humerus Dorsolateral Plate is indicated for fixation of fractures of the distal humerus, olecranon and ulna in adults and adolescents (12-21 years) in which the growth plates have fused.

Specifically, Distal humerus plates are indicated for intra-articular fractures, comminuted supracondylar fractures, osteotomies, malunions, and non-unions of the distal humerus.

2.7/3.5mm Variable Angle Distal Humerus Dorsolateral Plate with Lateral Support:

The Auxein's 2.7/3.5mm Variable Angle Distal Humerus Dorsolateral Plate with lateral is indicated for fixation of fractures of the distal humerus, olecranon and ulna in adults and adolescents (12-21 years) in which the growth plates have fused. Specifically, Distal humerus plates are indicated for intra-articular fractures, comminuted supracondylar fractures, osteotomies, malunions, and non-unions of the distal humerus.

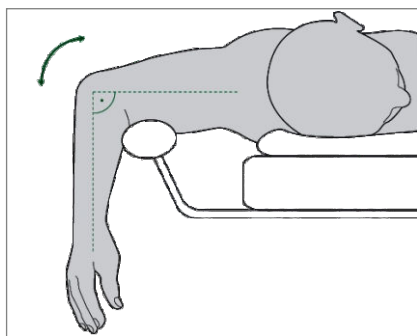


**Contraindications:**

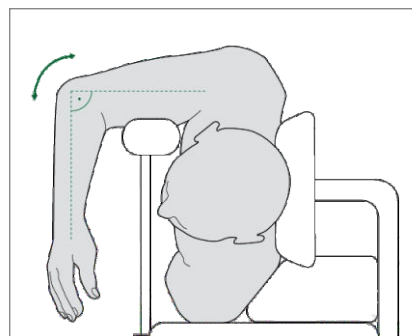
The physician's education, training and professional judgment must be relied upon to choose the most appropriate device and treatment. The following contraindications may be of a relative or absolute nature, and must be taken into account by the attending surgeon:

1. Infection, local to the operative site.
2. Signs of local inflammation.
3. Morbid obesity. Patients are considered obese when their body mass index (BMI), a measurement obtained by dividing a person's weight by the square of the person's height, is over 30 kg/m<sup>2</sup>, with the range 25–30 kg/m<sup>2</sup> defined as overweight.
4. Severely comminuted fractures in which bone fragments are too small or numerous to adequately fix or maintain a reduced position
5. Metal sensitivity or intolerance
6. Mental illness or schizophrenia, which may cause patients to ignore the limitations and precautions of the implanted material, leading to implants fracture and complication.
7. Alcohol or drug addict
8. Severe osteopenia and/or osteoporosis, or in the presence of marked or rapid bone absorption, metabolic bone disease, cancer, or any other tumor-like condition of the bone which may compromise fixation. Osteoporosis is a relative contraindication since this condition may limit the degree of obtainable correction, the amount of mechanical fixation.

**Patient positioning:** The patient is positioned either in prone position or in lateral decubitus position with a radiolucent support provided to the arm. The forearm should be positioned in such a way that it can be flexed beyond 100 degrees.



Prone Position



Lateral Decubitus Position

**Skin incision:** Make a straight incision beginning level with the junction of the middle and distal thirds of, and centered on, the humeral shaft. Some surgeons make a straight incision, whereas others prefer to curve the incision around the olecranon to the radial side. The incision ends over the ulnar diaphysis.



Skin incision

**Plate Bending:** Although the plate is designed according to the bone anatomy but there might be requirement of slight bending of the plate so that it fits to the varying patient anatomy. It is recommended to bend the plate from the undercut grooves, in order to avoid any distortion in the plate holes.

**Shaft screw incision:** Both 3.5mm Wise Lock as well as 3.5mm cortical screw can be inserted into shaft of the plate.

**Cortical Screw Insertion:** The 3.5mm cortical screw is inserted into the elongated part of combi hole. Following are the steps to insert the 3.5 mm cortical Screws:

- The 2.5mm end of the 2.5/3.5mm drill guide (7-012-09) is aligned with the elongated part of the combi holes. Now a 2.5mm drill bit (7-012-12) is passed through the drill guide and a hole is drilled into the bone.



- If required, a 3.5mm tap (7-012-06) is also available to create screw thread pattern for easy screw insertion.



- The Depth gauge (7-012-20) is used to measure the required screw length to be inserted.

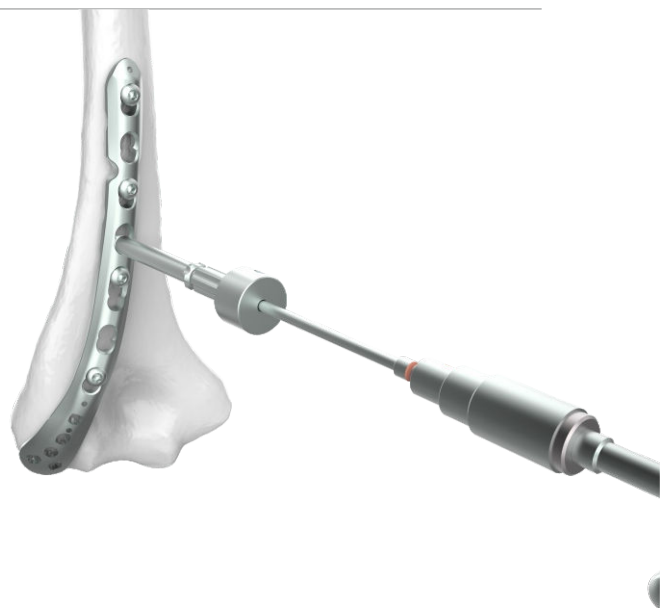


- Finally, the Screwdriver shaft, T15 (7-012-07) is used in combination with Handle with quick coupling (7-012-17) to pick and insert the 3.5mm cortical screw of selected length into the predrilled hole.



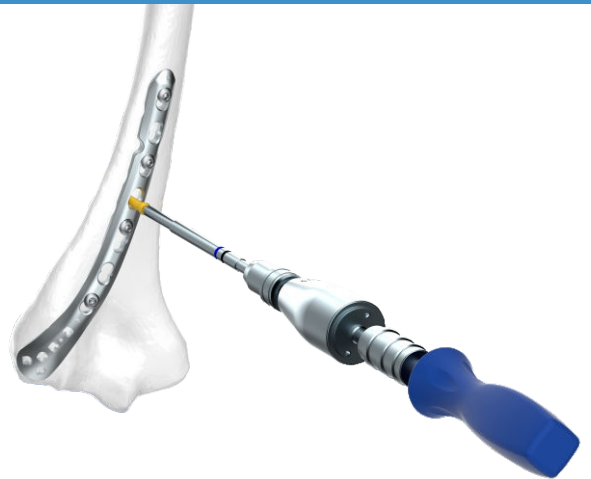
**Wise Lock Screw Insertion:** The 3.5mm Wise Lock screw is inserted into the threaded portion of the combi holes. Use following steps for 3.5mm Wise Lock screw insertion:

- The Threaded Drill Sleeve for Ø2.8mm Drill Bit (7-012-02) is aligned with the threaded holes and is rotated clockwise until it seats perfectly on the thread.
- A 2.8mm Drill bit with stopper (2103-2.8-165) is passed through the drill guide and a hole is drilled through the bone.
- The Depth gauge (7-012-20) is used to measure the required screw length to be inserted.



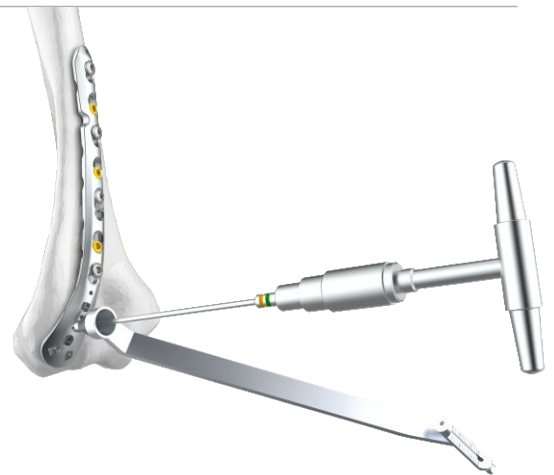
- The 1.5Nm Torque Limiting Attachment (7-012-11) is attached to the Handle with Quick Coupling (7-012-17). The Screwdriver Shaft, T15 (7-012-07) is further coupled into the 1.5Nm Torque Limiting Attachment. Now this screwdriver assembly is used to insert the 3.5mm Wise Lock into the predrilled hole.

**Note:** It is highly recommended to use the torque screwdriver for effective insertion and preventing the failure of wise lock and variable angle screws.



Head Screw Insertion: 2.7mm AV-Wiselock screws are inserted in the head of the plate for locking the screw to plate at desirable angle. Follow the below steps for 2.7mm AV-Wiselock screw insertion:

- The 2.0mm Variable angle guide is inserted into the head of the plate and the 2.0mm drill bit (7-012-05) is passed through the guide and a hole is drilled through the bone.

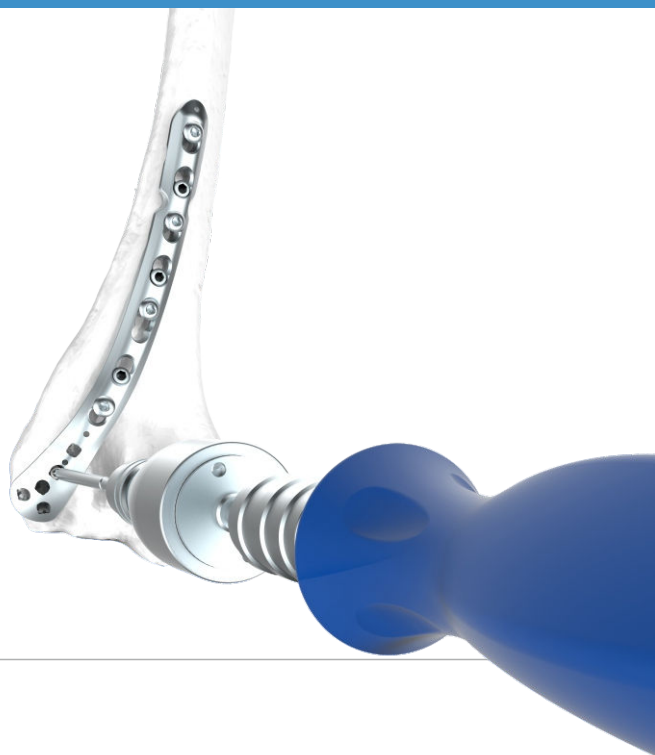


- The depth gauge (7-012-04) is used to measure the required length of the 2.7mm variable angle screw.





- The 1.2Nm torque Limiting Attachment (7-012-10) is attached to the Handle with Quick Coupling (7-012-17). The Star Screwdriver Shaft (7-012-03) is further coupled into the 1.2Nm Limiting Attachment. The Screwdriver assembly is used to insert the 2.7mm AV-Wiselock screw into the predrilled hole.



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**Implant Removal:**

First remove the locking screws (Wise-Lock & AV-Wiselock screws).

Using Starhead Screwdriver, unlock all the locking screws and remove them from the bone.

The nonlocking screws (Cortical or cancellous screws) should be removed last.

This prevents plate rotation while locking screws are removed.

## AV-Wiselock

**Designed to reduce the risk of soft tissue irritation** by taking into account the poor soft tissue coverage of the elbow, thereby improving the plate profile with an anatomical plate contour and enabling the screw heads to sit flush in the plate hole.

**Offers simplicity and adaptability:** AV-Wiselock locking technology combines the simplicity of the established Wise-Lock screw insertion technique with the possibility of adapting screw angulations. Adaptability is enhanced during screw insertion by offering predefined screw angles while allowing  $\pm 15^\circ$  off-axis angulation, if needed.

### AV-Wiselock Screw Holes

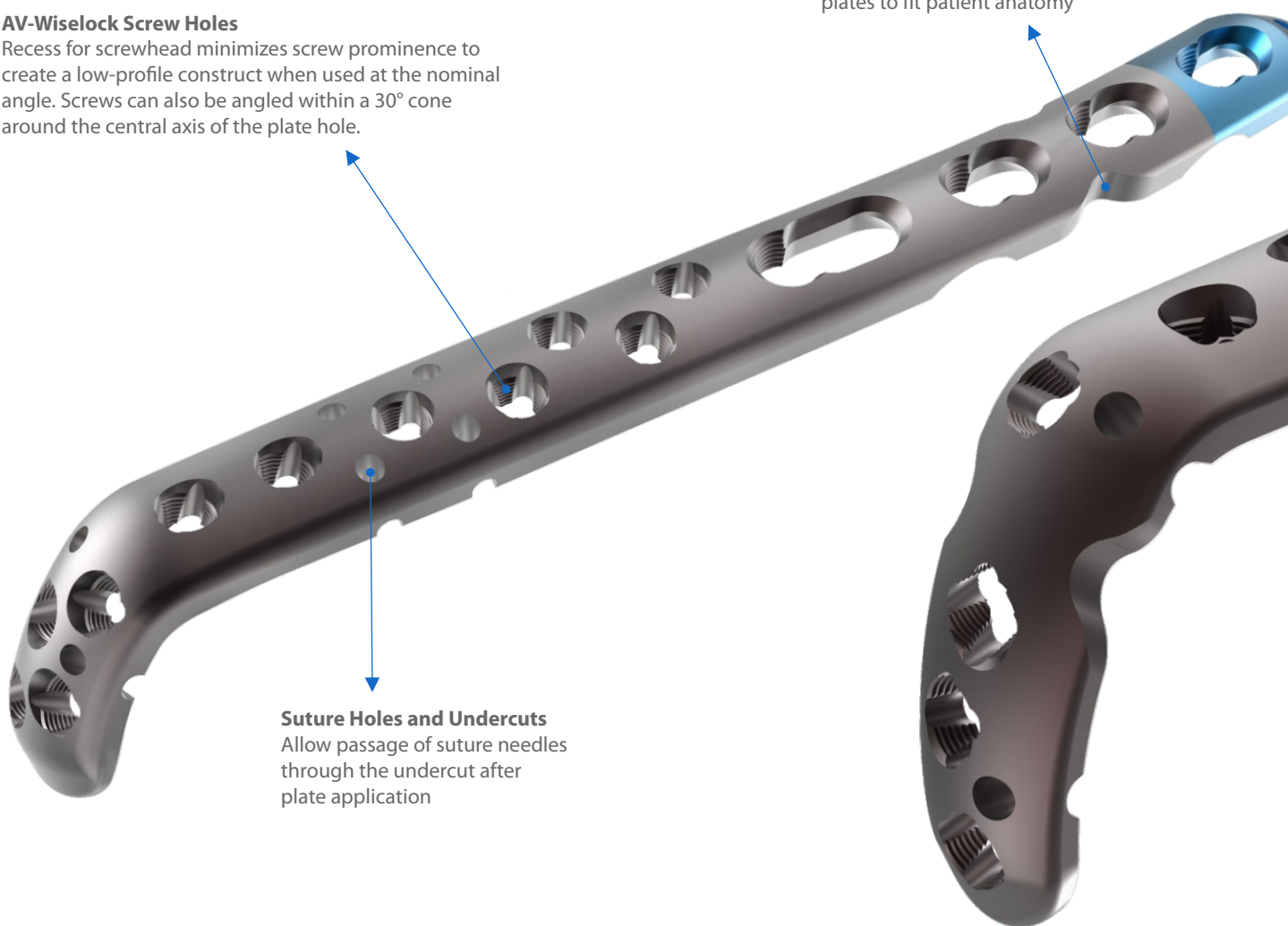
Recess for screwhead minimizes screw prominence to create a low-profile construct when used at the nominal angle. Screws can also be angled within a  $30^\circ$  cone around the central axis of the plate hole.

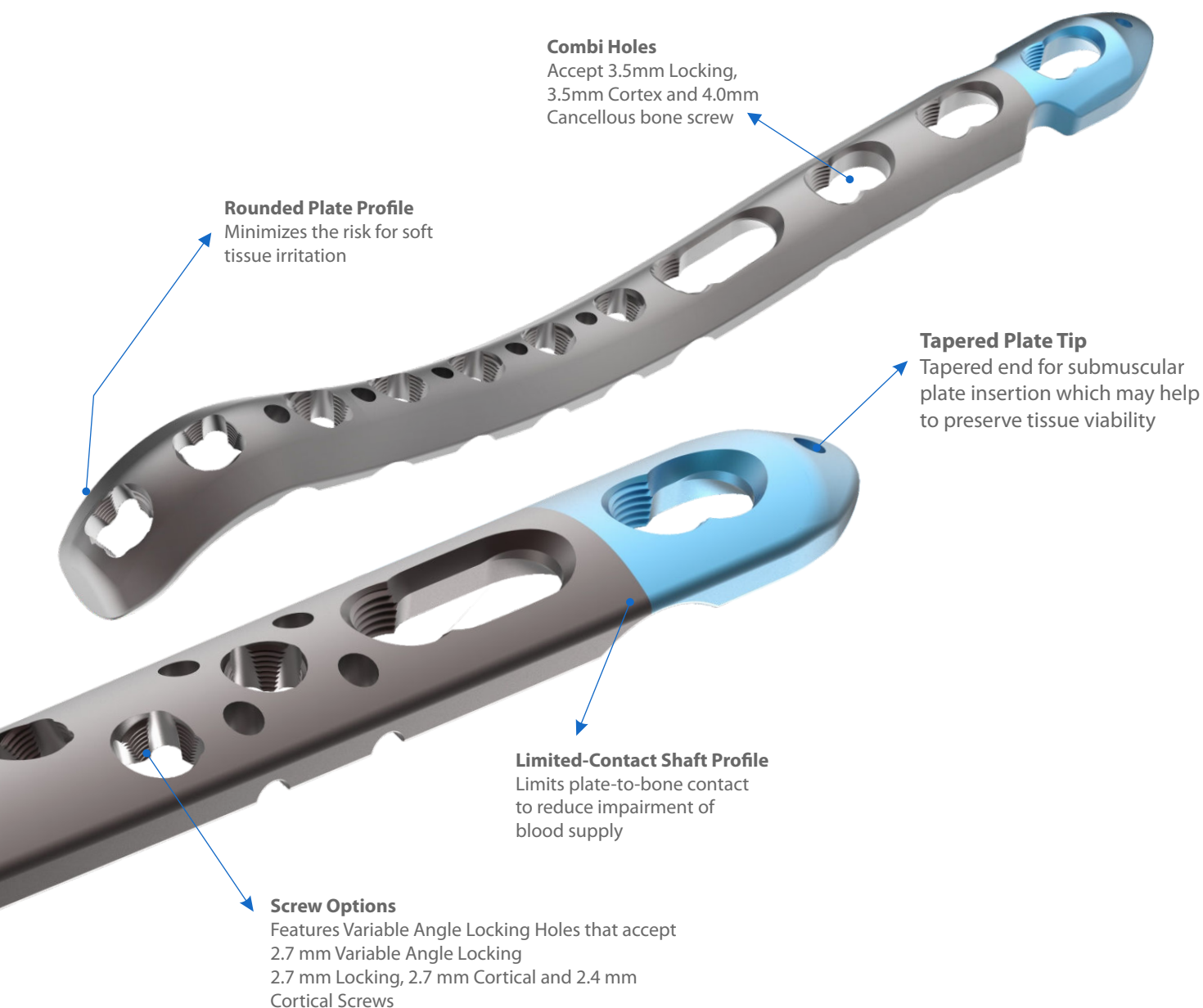
### Reconstruction Plate Segments

Allow additional contouring of plates to fit patient anatomy

### Suture Holes and Undercuts

Allow passage of suture needles through the undercut after plate application





**Responds to the specifics of proximal ulna fractures** by recognizing the particular biomechanical requirements of each fracture type and therefore offering specific implants with optimized shapes and screw configurations.

**Provides multiple distal humerus plate configurations** including parallel and perpendicular plating, allowing surgeons to choose their preferred solution.

**Plate-screw interface designed** for minimal screw-head prominence

**2.7 mm variable angle locking screw:** recess for screw-head minimizes screw prominence.

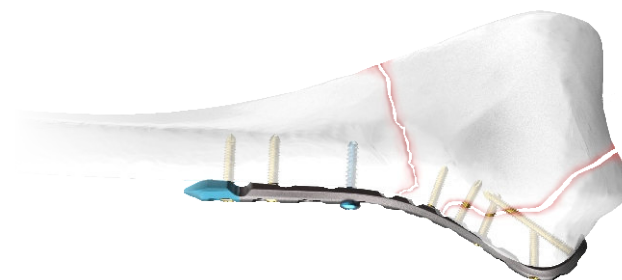
2.7 mm variable angle locking screws give the surgeon the ability to create a fixed-angle construct with the freedom of  $\pm 15^\circ$  off-axis screw angulation. This enables the surgeon to:

- Adapt screw angulations to patient anatomy
- Capture specific fracture fragments
- Adjust screw trajectory after plate bending
- Position screws precisely to avoid joint penetration

The AV-Wiselock Elbow Plating System offers three main double-plating configurations for the distal humerus.

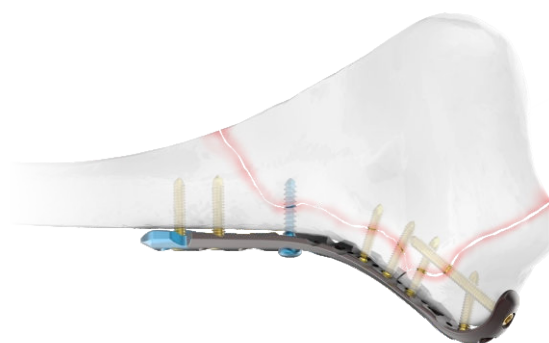
### 1. Medial Plate

The standard medial column plate for both perpendicular and parallel plating configurations.



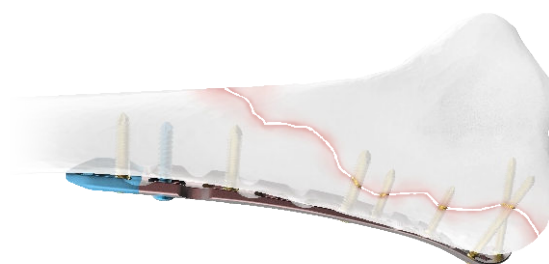
### 2. Extended Medial Plate

The extension buttresses the medial epicondyle and includes an ascending screw that stabilizes the medial column.



### 3. Lateral Plate

The lateral plate for the parallel-plating configuration that allows long screws into the trochlea from lateral to medial.



### 4. Dorsolateral Plate

The dorsolateral plate for the perpendicular-plating configuration with screws targeting the capitellum.



## 5. Dorsolateral Plate, with lateral support

The screws from the lateral support target the articular block.



## Three Types of Olecranon Plates

Proximal ulna plates enable the surgeon to address the specific biomechanical requirements of each fracture pattern while minimizing irritations of the adjacent soft tissue.

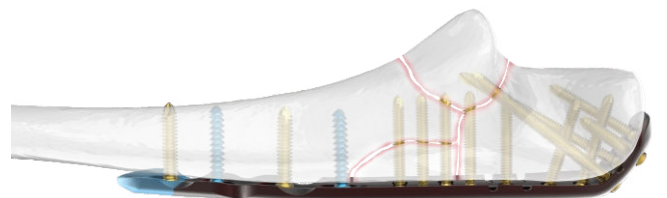
### 6. Proximal Olecranon Plate

1. Long proximal extension and more proximal screw options secure small olecranon fragments; designed to help neutralize the forces of the triceps muscle.
  2. Notches designed to minimize interference with the triceps tendon.
  3. Reduced shaft thickness minimizes plate prominence.
- Available in 2 holes



### 7. Olecranon Plate

1. Proximal extension with multiple screw options secures the olecranon; designed to help neutralize the forces of the triceps muscle.
2. Multiple screws target and stabilize the coronoid.
3. Intermediate shaft thickness Available in 2, 4, 6, and 8 holes

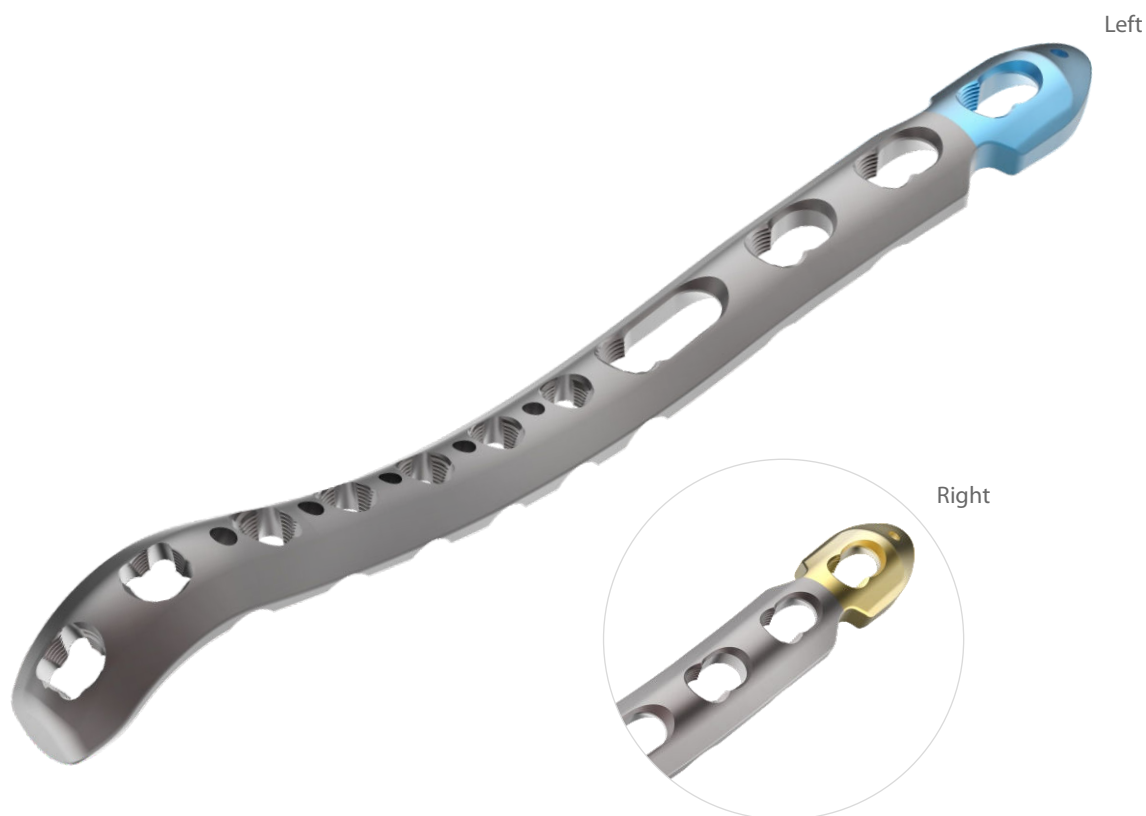


### 8. Extra-articular Proximal Ulna Plate

1. Minimized proximal extension designed to avoid interference with the triceps tendon.
  2. Shaft strength at least equivalent to 3.5 mm Wise-Lock plate
- Available in longer shaft lengths, including 6, 8, 10, and 12 holes



## 2.7/ 3.5mm AV-Wiselock Medial Distal Humerus Plate



### Left

Code	Holes	Type
<b>11-008-01SSL</b>	1 Hole	Stainless steel
<b>11-008-02SSL</b>	2 Holes	Stainless steel
<b>11-008-04SSL</b>	4 Holes	Stainless steel
<b>11-008-06SSL</b>	6 Holes	Stainless steel
<b>11-008-08SSL</b>	8 Holes	Stainless steel
<b>11-008-10SSL</b>	10 Holes	Stainless steel
<b>11-008-01TIL</b>	1 Hole	Titanium - Type II+ Blue
<b>11-008-02TIL</b>	2 Holes	Titanium - Type II+ Blue
<b>11-008-04TIL</b>	4 Holes	Titanium - Type II+ Blue
<b>11-008-06TIL</b>	6 Holes	Titanium - Type II+ Blue
<b>11-008-08TIL</b>	8 Holes	Titanium - Type II+ Blue
<b>11-008-10TIL</b>	10 Holes	Titanium - Type II+ Blue

### Right

Code	Holes	Type
<b>11-008-01SSR</b>	1 Hole	Stainless steel
<b>11-008-02SSR</b>	2 Holes	Stainless steel
<b>11-008-04SSR</b>	4 Holes	Stainless steel
<b>11-008-06SSR</b>	6 Holes	Stainless steel
<b>11-008-08SSR</b>	8 Holes	Stainless steel
<b>11-008-10SSR</b>	10 Holes	Stainless steel
<b>11-008-01TIR</b>	1 Hole	Titanium - Type II+ Golden
<b>11-008-02TIR</b>	2 Holes	Titanium - Type II+ Golden
<b>11-008-04TIR</b>	4 Holes	Titanium - Type II+ Golden
<b>11-008-06TIR</b>	6 Holes	Titanium - Type II+ Golden
<b>11-008-08TIR</b>	8 Holes	Titanium - Type II+ Golden
<b>11-008-10TIR</b>	10 Holes	Titanium - Type II+ Golden



## 2.7/ 3.5mm AV-Wiselock Extended Medial Distal Humerus Plate



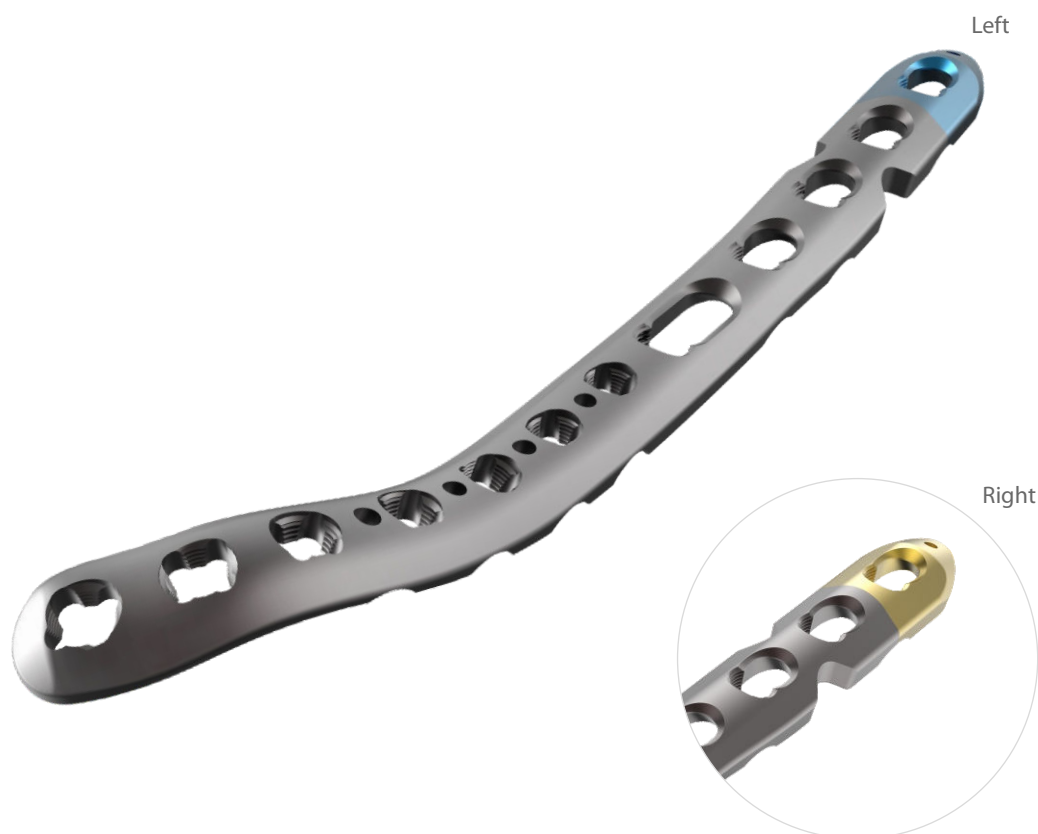
### Left

Code	Holes	Type
<b>11-009-01SSL</b>	1 Hole	Stainless steel
<b>11-009-02SSL</b>	2 Holes	Stainless steel
<b>11-009-04SSL</b>	4 Holes	Stainless steel
<b>11-009-06SSL</b>	6 Holes	Stainless steel
<b>11-009-08SSL</b>	8 Holes	Stainless steel
<b>11-009-10SSL</b>	10 Holes	Stainless steel
<b>11-009-01TIL</b>	1 Hole	Titanium - Type II+ Blue
<b>11-009-02TIL</b>	2 Holes	Titanium - Type II+ Blue
<b>11-009-04TIL</b>	4 Holes	Titanium - Type II+ Blue
<b>11-009-06TIL</b>	6 Holes	Titanium - Type II+ Blue
<b>11-009-08TIL</b>	8 Holes	Titanium - Type II+ Blue
<b>11-009-10TIL</b>	10 Holes	Titanium - Type II+ Blue

### Right

Code	Holes	Type
<b>11-009-01SSR</b>	1 Hole	Stainless steel
<b>11-009-02SSR</b>	2 Holes	Stainless steel
<b>11-009-04SSR</b>	4 Holes	Stainless steel
<b>11-009-06SSR</b>	6 Holes	Stainless steel
<b>11-009-08SSR</b>	8 Holes	Stainless steel
<b>11-009-10SSR</b>	10 Holes	Stainless steel
<b>11-009-01TIR</b>	1 Hole	Titanium - Type II+ Golden
<b>11-009-02TIR</b>	2 Holes	Titanium - Type II+ Golden
<b>11-009-04TIR</b>	4 Holes	Titanium - Type II+ Golden
<b>11-009-06TIR</b>	6 Holes	Titanium - Type II+ Golden
<b>11-009-08TIR</b>	8 Holes	Titanium - Type II+ Golden
<b>11-009-10TIR</b>	10 Holes	Titanium - Type II+ Golden

## 2.7/ 3.5mm AV-Wiselock Lateral Distal Humerus Plate



### Left

Code	Holes	Type
<b>11-010-001SSL</b>	1 Hole	Stainless steel
<b>11-010-002SSL</b>	2 Holes	Stainless steel
<b>11-010-005SSL</b>	5 Holes	Stainless steel
<b>11-010-007SSL</b>	7 Holes	Stainless steel
<b>11-010-009SSL</b>	9 Holes	Stainless steel
<b>11-010-011SSL</b>	11 Holes	Stainless steel
<b>11-010-001TIL</b>	1 Hole	Titanium - Type II+ Blue
<b>11-010-002TIL</b>	2 Holes	Titanium - Type II+ Blue
<b>11-010-005TIL</b>	5 Holes	Titanium - Type II+ Blue
<b>11-010-007TIL</b>	7 Holes	Titanium - Type II+ Blue
<b>11-010-009TIL</b>	9 Holes	Titanium - Type II+ Blue
<b>11-010-011TIL</b>	11 Holes	Titanium - Type II+ Blue

### Right

Code	Holes	Type
<b>11-010-001SSR</b>	1 Hole	Stainless steel
<b>11-010-002SSR</b>	2 Holes	Stainless steel
<b>11-010-005SSR</b>	5 Holes	Stainless steel
<b>11-010-007SSR</b>	7 Holes	Stainless steel
<b>11-010-009SSR</b>	9 Holes	Stainless steel
<b>11-010-011SSR</b>	11 Holes	Stainless steel
<b>11-010-001TIR</b>	1 Hole	Titanium - Type II+ Golden
<b>11-010-002TIR</b>	2 Holes	Titanium - Type II+ Golden
<b>11-010-005TIR</b>	5 Holes	Titanium - Type II+ Golden
<b>11-010-007TIR</b>	7 Holes	Titanium - Type II+ Golden
<b>11-010-009TIR</b>	9 Holes	Titanium - Type II+ Golden
<b>11-010-011TIR</b>	11 Holes	Titanium - Type II+ Golden

## 2.7/ 3.5mm AV-Wiselock Dorsolateral Distal Humerus Plate



**Left**

Code	Holes	Type
<b>11-007-03SSL</b>	3 Holes	Stainless steel
<b>11-007-04SSL</b>	4 Holes	Stainless steel
<b>11-007-07SSL</b>	7 Holes	Stainless steel
<b>11-007-09SSL</b>	9 Holes	Stainless steel
<b>11-007-11SSL</b>	11 Holes	Stainless steel
<b>11-007-13SSL</b>	13 Holes	Stainless steel
<b>11-007-03TIL</b>	3 Holes	Titanium - Type II+ Blue
<b>11-007-04TIL</b>	4 Holes	Titanium - Type II+ Blue
<b>11-007-07TIL</b>	7 Holes	Titanium - Type II+ Blue
<b>11-007-09TIL</b>	9 Holes	Titanium - Type II+ Blue
<b>11-007-11TIL</b>	11 Holes	Titanium - Type II+ Blue
<b>11-007-13TIL</b>	13 Holes	Titanium - Type II+ Blue

**Right**

Code	Holes	Type
<b>11-007-03SSR</b>	3 Holes	Stainless steel
<b>11-007-04SSR</b>	4 Holes	Stainless steel
<b>11-007-07SSR</b>	7 Holes	Stainless steel
<b>11-007-09SSR</b>	9 Holes	Stainless steel
<b>11-007-11SSR</b>	11 Holes	Stainless steel
<b>11-007-13SSR</b>	13 Holes	Stainless steel
<b>11-007-03TIR</b>	3 Holes	Titanium - Type II+ Golden
<b>11-007-04TIR</b>	4 Holes	Titanium - Type II+ Golden
<b>11-007-07TIR</b>	7 Holes	Titanium - Type II+ Golden
<b>11-007-09TIR</b>	9 Holes	Titanium - Type II+ Golden
<b>11-007-11TIR</b>	11 Holes	Titanium - Type II+ Golden
<b>11-007-13TIR</b>	13 Holes	Titanium - Type II+ Golden

## 2.7/3.5mm AV-Wiselock Dorsolateral Distal Humerus Plate with Lateral Support



### Left

Code	Holes	Type
<b>11-006-03SSL</b>	3 Holes	Stainless steel
<b>11-006-04SSL</b>	4 Holes	Stainless steel
<b>11-006-07SSL</b>	7 Holes	Stainless steel
<b>11-006-09SSL</b>	9 Holes	Stainless steel
<b>11-006-11SSL</b>	11 Holes	Stainless steel
<b>11-006-13SSL</b>	13 Holes	Stainless steel
<b>11-006-03TIL</b>	3 Holes	Titanium - Type II+ Blue
<b>11-006-04TIL</b>	4 Holes	Titanium - Type II+ Blue
<b>11-006-07TIL</b>	7 Holes	Titanium - Type II+ Blue
<b>11-006-09TIL</b>	9 Holes	Titanium - Type II+ Blue
<b>11-006-11TIL</b>	11 Holes	Titanium - Type II+ Blue
<b>11-006-13TIL</b>	13 Holes	Titanium - Type II+ Blue

### Right

Code	Holes	Type
<b>11-006-03SSR</b>	3 Holes	Stainless steel
<b>11-006-04SSR</b>	4 Holes	Stainless steel
<b>11-006-07SSR</b>	7 Holes	Stainless steel
<b>11-006-09SSR</b>	9 Holes	Stainless steel
<b>11-006-11SSR</b>	11 Holes	Stainless steel
<b>11-006-13SSR</b>	13 Holes	Stainless steel
<b>11-006-03TIR</b>	3 Holes	Titanium - Type II+ Golden
<b>11-006-04TIR</b>	4 Holes	Titanium - Type II+ Golden
<b>11-006-07TIR</b>	7 Holes	Titanium - Type II+ Golden
<b>11-006-09TIR</b>	9 Holes	Titanium - Type II+ Golden
<b>11-006-11TIR</b>	11 Holes	Titanium - Type II+ Golden
<b>11-006-13TIR</b>	13 Holes	Titanium - Type II+ Golden

## 2.7/3.5mm AV-Wiselock Proximal Olecranon Plate



### Left

Code	Holes	Type
<b>11-003-02SSL</b>	2 Holes	Stainless steel
<b>11-003-02TIL</b>	2 Holes	Titanium - Type II+ Blue

### Right

Code	Holes	Type
<b>11-003-02SSR</b>	2 Holes	Stainless steel
<b>11-003-02TIR</b>	2 Holes	Titanium - Type II+ Golden

## 2.7/3.5mm AV-Wiselock Olecranon Plate



### Left

Code	Holes	Type
<b>11-004-02SSL</b>	2 Holes	Stainless steel
<b>11-004-04SSL</b>	4 Holes	Stainless steel
<b>11-004-06SSL</b>	6 Holes	Stainless steel
<b>11-004-08SSL</b>	8 Holes	Stainless steel
<b>11-004-02TIL</b>	2 Holes	Titanium - Type II+ Blue
<b>11-004-04TIL</b>	4 Holes	Titanium - Type II+ Blue
<b>11-004-06TIL</b>	6 Holes	Titanium - Type II+ Blue
<b>11-004-08TIL</b>	8 Holes	Titanium - Type II+ Blue

### Right

Code	Holes	Type
<b>11-004-02SSR</b>	2 Holes	Stainless steel
<b>11-004-04SSR</b>	4 Holes	Stainless steel
<b>11-004-06SSR</b>	6 Holes	Stainless steel
<b>11-004-08SSR</b>	8 Holes	Stainless steel
<b>11-004-02TIR</b>	2 Holes	Titanium - Type II+ Golden
<b>11-004-04TIR</b>	4 Holes	Titanium - Type II+ Golden
<b>11-004-06TIR</b>	6 Holes	Titanium - Type II+ Golden
<b>11-004-08TIR</b>	8 Holes	Titanium - Type II+ Golden



## 2.7/3.5mm AV-Wiselock Extra Articular Proximal Ulna Plate



### Left

Code	Holes	Type
<b>11-005-06SSL</b>	6 Holes	Stainless steel
<b>11-005-08SSL</b>	8 Holes	Stainless steel
<b>11-005-10SSL</b>	10 Holes	Stainless steel
<b>11-005-12SSL</b>	12 Holes	Stainless steel
<b>11-005-06TIL</b>	6 Holes	Titanium - Type II+ Blue
<b>11-005-08TIL</b>	8 Holes	Titanium - Type II+ Blue
<b>11-005-10TIL</b>	10 Holes	Titanium - Type II+ Blue
<b>11-005-12TIL</b>	12 Holes	Titanium - Type II+ Blue

### Right

Code	Holes	Type
<b>11-005-06SSR</b>	6 Holes	Stainless steel
<b>11-005-08SSR</b>	8 Holes	Stainless steel
<b>11-005-10SSR</b>	10 Holes	Stainless steel
<b>11-005-12SSR</b>	12 Holes	Stainless steel
<b>11-005-06TIR</b>	6 Holes	Titanium - Type II+ Golden
<b>11-005-08TIR</b>	8 Holes	Titanium - Type II+ Golden
<b>11-005-10TIR</b>	10 Holes	Titanium - Type II+ Golden
<b>11-005-12TIR</b>	12 Holes	Titanium - Type II+ Golden

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

### Stainless Steel

Code	Length
<b>1472-006</b>	6mm
<b>1472-008</b>	8mm
<b>1472-010</b>	10mm
<b>1472-012</b>	12mm
<b>1472-014</b>	14mm
<b>1472-016</b>	16mm
<b>1472-018</b>	18mm
<b>1472-020</b>	20mm
<b>1472-022</b>	22mm
<b>1472-024</b>	24mm
<b>1472-026</b>	26mm
<b>1472-028</b>	28mm
<b>1472-030</b>	30mm
<b>11-017-032SS</b>	32mm
<b>11-017-034SS</b>	34mm
<b>11-017-036SS</b>	36mm
<b>11-017-038SS</b>	38mm
<b>11-017-040SS</b>	40mm
<b>11-017-042SS</b>	42mm
<b>11-017-044SS</b>	44mm
<b>11-017-046SS</b>	46mm
<b>11-017-048SS</b>	48mm
<b>11-017-050SS</b>	50mm
<b>11-017-052SS</b>	52mm
<b>11-017-054SS</b>	54mm
<b>11-017-056SS</b>	56mm
<b>11-017-058SS</b>	58mm
<b>11-017-060SS</b>	60mm
<b>11-017-062SS</b>	62mm
<b>11-017-064SS</b>	64mm
<b>11-017-066SS</b>	66mm
<b>11-017-068SS</b>	68mm
<b>11-017-070SS</b>	70mm

### Titanium

Code	Length
<b>TI-1472-006</b>	6mm
<b>TI-1472-008</b>	8mm
<b>TI-1472-010</b>	10mm
<b>TI-1472-012</b>	12mm
<b>TI-1472-014</b>	14mm
<b>TI-1472-016</b>	16mm
<b>TI-1472-018</b>	18mm
<b>TI-1472-020</b>	20mm
<b>TI-1472-022</b>	22mm
<b>TI-1472-024</b>	24mm
<b>TI-1472-026</b>	26mm
<b>TI-1472-028</b>	28mm
<b>TI-1472-030</b>	30mm
<b>11-017-032TI</b>	32mm
<b>11-017-034TI</b>	34mm
<b>11-017-036TI</b>	36mm
<b>11-017-038TI</b>	38mm
<b>11-017-040TI</b>	40mm
<b>11-017-042TI</b>	42mm
<b>11-017-044TI</b>	44mm
<b>11-017-046TI</b>	46mm
<b>11-017-048TI</b>	48mm
<b>11-017-050TI</b>	50mm
<b>11-017-052TI</b>	52mm
<b>11-017-054TI</b>	54mm
<b>11-017-056TI</b>	56mm
<b>11-017-058TI</b>	58mm
<b>11-017-060TI</b>	60mm
<b>11-017-062TI</b>	62mm
<b>11-017-064TI</b>	64mm
<b>11-017-066TI</b>	66mm
<b>11-017-068TI</b>	68mm
<b>11-017-070TI</b>	70mm



## 2.7mm Wise-Lock Screw, Self-Tapping, (STAR HEAD)

Stainless Steel		Titanium	
Code	Length	Code	Length
11-012-006SS	6mm	TI-1241.06	6mm
11-012-007SS	7mm	TI-1241.07	7mm
11-012-008SS	8mm	TI-1241.08	8mm
11-012-009SS	9mm	TI-1241.09	9mm
11-012-010SS	10mm	TI-1241.10	10mm
11-012-012SS	12mm	TI-1241.12	12mm
11-012-014SS	14mm	TI-1241.14	14mm
11-012-016SS	16mm	TI-1241.16	16mm
11-012-018SS	18mm	TI-1241.18	18mm
11-012-020SS	20mm	TI-1241.20	20mm
11-012-022SS	22mm	TI-1241.22	22mm
11-012-024SS	24mm	TI-1241.24	24mm
11-012-026SS	26mm	TI-1241.26	26mm
11-012-028SS	28mm	TI-1241.28	28mm
11-012-030SS	30mm	TI-1241.30	30mm
11-012-032SS	32mm	TI-1241.32	32mm
11-012-034SS	34mm	TI-1241.34	34mm
11-012-036SS	36mm	TI-1241.36	36mm
11-012-038SS	38mm	TI-1241.38	38mm
11-012-040SS	40mm	TI-1241.40	40mm
11-012-042SS	42mm	TI-1241.42	42mm
11-012-044SS	44mm	TI-1241.44	44mm
11-012-046SS	46mm	TI-1241.46	46mm
11-012-048SS	48mm	TI-1241.48	48mm
11-012-050SS	50mm	TI-1241.50	50mm
11-012-052SS	52mm	TI-1241.52	52mm
11-012-054SS	54mm	TI-1241.54	54mm
11-012-056SS	56mm	TI-1241.56	56mm
11-012-058SS	58mm	TI-1241.58	58mm
11-012-060SS	60mm	TI-1241.60	60mm
11-012-062SS	62mm	11-012-062TI	62mm
11-012-064SS	64mm	11-012-064TI	64mm
11-012-066SS	66mm	11-012-066TI	66mm
11-012-068SS	68mm	11-012-068TI	68mm
11-012-070SS	70mm	11-012-070TI	70mm



## 2.7mm Cortical Screw, Self-Tapping, (STAR HEAD)



Stainless Steel		Titanium	
Code	Length	Code	Length
11-011-006SS	6mm	TI-1242.06	6mm
11-011-008SS	8mm	TI-1242.08	8mm
11-011-010SS	10mm	TI-1242.10	10mm
11-011-012SS	12mm	TI-1242.12	12mm
11-011-014SS	14mm	TI-1242.14	14mm
11-011-016SS	16mm	TI-1242.16	16mm
11-011-018SS	18mm	TI-1242.18	18mm
11-011-020SS	20mm	TI-1242.20	20mm
11-011-022SS	22mm	TI-1242.22	22mm
11-011-024SS	24mm	TI-1242.24	24mm
11-011-026SS	26mm	TI-1242.26	26mm
11-011-028SS	28mm	TI-1242.28	28mm
11-011-030SS	30mm	TI-1242.30	30mm
11-011-032SS	32mm	TI-1242.32	32mm
11-011-034SS	34mm	TI-1242.34	34mm
11-011-036SS	36mm	TI-1242.36	36mm
11-011-038SS	38mm	TI-1242.38	38mm
11-011-040SS	40mm	TI-1242.40	40mm
11-011-042SS	42mm	TI-1242.42	42mm
11-011-044SS	44mm	TI-1242.44	44mm
11-011-046SS	46mm	TI-1242.46	46mm
11-011-048SS	48mm	TI-1242.48	48mm
11-011-050SS	50mm	TI-1242.50	50mm
11-011-052SS	52mm	TI-1242.52	52mm
11-011-054SS	54mm	TI-1242.54	54mm
11-011-056SS	56mm	TI-1242.56	56mm
11-011-058SS	58mm	TI-1242.58	58mm
11-011-060SS	60mm	TI-1242.60	60mm
11-011-062SS	62mm	TI-1242.62	62mm
11-011-064SS	64mm	TI-1242.64	64mm
11-011-066SS	66mm	TI-1242.66	66mm
11-011-068SS	68mm	TI-1242.68	68mm
11-011-070SS	70mm	TI-1242.70	70mm

## 2.4mm Cortical Screw, Self-Tapping, (STAR HEAD)



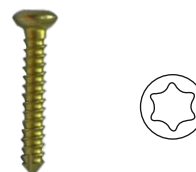
Stainless Steel		Titanium	
Code	Length	Code	Length
11-014-006SS	6mm	TI-1144.06	6mm
11-014-008SS	8mm	TI-1144.08	8mm
11-014-010SS	10mm	TI-1144.10	10mm
11-014-012SS	12mm	TI-1144.12	12mm
11-014-014SS	14mm	TI-1144.14	14mm
11-014-016SS	16mm	TI-1144.16	16mm
11-014-018SS	18mm	TI-1144.18	18mm
11-014-020SS	20mm	TI-1144.20	20mm
11-014-022SS	22mm	TI-1144.22	22mm
11-014-024SS	24mm	TI-1144.24	24mm
11-014-026SS	26mm	TI-1144.26	26mm
11-014-028SS	28mm	TI-1144.28	28mm
11-014-030SS	30mm	TI-1144.30	30mm
11-014-032SS	32mm	TI-1144.32	32mm
11-014-034SS	34mm	TI-1144.34	34mm
11-014-036SS	36mm	TI-1144.36	36mm
11-014-038SS	38mm	TI-1144.38	38mm
11-014-040SS	40mm	TI-1144.40	40mm

## 2.7mm Cortical Screw, (Star Head)



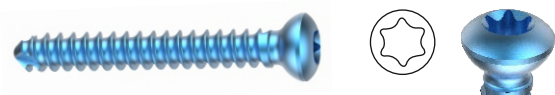
Stainless Steel		Titanium	
Code	Length	Code	Length
11-013-006SS	6mm	11-013-006TI	6mm
11-013-008SS	8mm	11-013-008TI	8mm
11-013-010SS	10mm	11-013-010TI	10mm
11-013-012SS	12mm	11-013-012TI	12mm
11-013-014SS	14mm	11-013-014TI	14mm
11-013-016SS	16mm	11-013-016TI	16mm
11-013-018SS	18mm	11-013-018TI	18mm
11-013-020SS	20mm	11-013-020TI	20mm
11-013-022SS	22mm	11-013-022TI	22mm
11-013-024SS	24mm	11-013-024TI	24mm
11-013-026SS	26mm	11-013-026TI	26mm
11-013-028SS	28mm	11-013-028TI	28mm
11-013-030SS	30mm	11-013-030TI	30mm
11-013-032SS	32mm	11-013-032TI	32mm
11-013-034SS	34mm	11-013-034TI	34mm
11-013-036SS	36mm	11-013-036TI	36mm
11-013-038SS	38mm	11-013-038TI	38mm
11-013-040SS	40mm	11-013-040TI	40mm
11-013-042SS	42mm	11-013-042TI	42mm
11-013-044SS	44mm	11-013-044TI	44mm
11-013-046SS	46mm	11-013-046TI	46mm
11-013-048SS	48mm	11-013-048TI	48mm
11-013-050SS	50mm	11-013-050TI	50mm
11-013-052SS	52mm	11-013-052TI	52mm
11-013-054SS	54mm	11-013-054TI	54mm
11-013-056SS	56mm	11-013-056TI	56mm
11-013-058SS	58mm	11-013-058TI	58mm
11-013-060SS	60mm	11-013-060TI	60mm
11-013-062SS	62mm	11-013-062TI	62mm
11-013-064SS	64mm	11-013-064TI	64mm
11-013-066SS	66mm	11-013-066TI	66mm
11-013-068SS	68mm	11-013-068TI	68mm
11-013-070SS	70mm	11-013-070TI	70mm

## 2.4mm Cortical Screw, (Star Head)



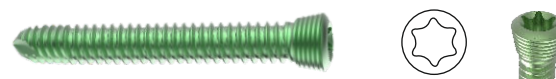
Stainless Steel		Titanium	
Code	Length	Code	Length
11-015-006SS	6mm	11-015-006TI	6mm
11-015-008SS	8mm	11-015-008TI	8mm
11-015-010SS	10mm	11-015-010TI	10mm
11-015-012SS	12mm	11-015-012TI	12mm
11-015-014SS	14mm	11-015-014TI	14mm
11-015-016SS	16mm	11-015-016TI	16mm
11-015-018SS	18mm	11-015-018TI	18mm
11-015-020SS	20mm	11-015-020TI	20mm
11-015-022SS	22mm	11-015-022TI	22mm
11-015-024SS	24mm	11-015-024TI	24mm
11-015-026SS	26mm	11-015-026TI	26mm
11-015-028SS	28mm	11-015-028TI	28mm
11-015-030SS	30mm	11-015-030TI	30mm
11-015-032SS	32mm	11-015-032TI	32mm
11-015-034SS	34mm	11-015-034TI	34mm
11-015-036SS	36mm	11-015-036TI	36mm
11-015-038SS	38mm	11-015-038TI	38mm
11-015-040SS	40mm	11-015-040TI	40mm

### 3.5mm Cortical Screw, Self-Tapping (STAR HEAD)



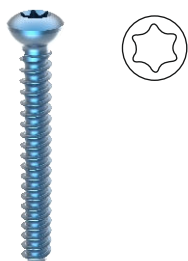
Stainless Steel		Titanium	
Code	Length	Code	Length
11-002-010SS	10mm	11-002-010TI	10mm
11-002-012SS	12mm	11-002-012TI	12mm
11-002-014SS	14mm	11-002-014TI	14mm
11-002-016SS	16mm	11-002-016TI	16mm
11-002-018SS	18mm	11-002-018TI	18mm
11-002-020SS	20mm	11-002-020TI	20mm
11-002-022SS	22mm	11-002-022TI	22mm
11-002-024SS	24mm	11-002-024TI	24mm
11-002-026SS	26mm	11-002-026TI	26mm
11-002-028SS	28mm	11-002-028TI	28mm
11-002-030SS	30mm	11-002-030TI	30mm
11-002-032SS	32mm	11-002-032TI	32mm
11-002-034SS	34mm	11-002-034TI	34mm
11-002-036SS	36mm	11-002-036TI	36mm
11-002-038SS	38mm	11-002-038TI	38mm
11-002-040SS	40mm	11-002-040TI	40mm
11-002-042SS	42mm	11-002-042TI	42mm
11-002-044SS	44mm	11-002-044TI	44mm
11-002-046SS	46mm	11-002-046TI	46mm
11-002-048SS	48mm	11-002-048TI	48mm
11-002-050SS	50mm	11-002-050TI	50mm
11-002-055SS	55mm	11-002-055TI	55mm
11-002-060SS	60mm	11-002-060TI	60mm
11-002-065SS	65mm	11-002-065TI	65mm
11-002-070SS	70mm	11-002-070TI	70mm
11-002-075SS	75mm	11-002-075TI	75mm
11-002-080SS	80mm	11-002-080TI	80mm
11-002-085SS	85mm	11-002-085TI	85mm
11-002-090SS	90mm	11-002-090TI	90mm

### 3.5mm Wise-Lock Screw, Self Tapping, (STAR HEAD)



Stainless Steel		Titanium	
Code	Length	Code	Length
1473-010	10mm	TI-1473-010	10mm
1473-012	12mm	TI-1473-012	12mm
1473-014	14mm	TI-1473-014	14mm
1473-016	16mm	TI-1473-016	16mm
1473-018	18mm	TI-1473-018	18mm
1473-020	20mm	TI-1473-020	20mm
1473-022	22mm	TI-1473-022	22mm
1473-024	24mm	TI-1473-024	24mm
1473-026	26mm	TI-1473-026	26mm
1473-028	28mm	TI-1473-028	28mm
1473-030	30mm	TI-1473-030	30mm
1473-032	32mm	TI-1473-032	32mm
1473-034	34mm	TI-1473-034	34mm
1473-036	36mm	TI-1473-036	36mm
1473-038	38mm	TI-1473-038	38mm
1473-040	40mm	TI-1473-040	40mm
1473-042	42mm	TI-1473-042	42mm
1473-044	44mm	TI-1473-044	44mm
1473-046	46mm	TI-1473-046	46mm
1473-048	48mm	TI-1473-048	48mm
1473-050	50mm	TI-1473-050	50mm
1473-052	52mm	TI-1473-052	52mm
1473-054	54mm	TI-1473-054	54mm
1473-056	56mm	TI-1473-056	56mm
1473-058	58mm	TI-1473-058	58mm
1473-060	60mm	TI-1473-060	60mm
1473-065	65mm	TI-1473-065	65mm
1473-070	70mm	TI-1473-070	70mm
1473-075	75mm	TI-1473-075	75mm
1473-080	80mm	TI-1473-080	80mm
1473-085	85mm	TI-1473-085	85mm
1473-090	90mm	TI-1473-090	90mm

### 3.5mm Cortical Screw, (Star Head)



#### Stainless Steel

Code	Length
11-016-010SS	10mm
11-016-012SS	12mm
11-016-014SS	14mm
11-016-016SS	16mm
11-016-018SS	18mm
11-016-020SS	20mm
11-016-022SS	22mm
11-016-024SS	24mm
11-016-026SS	26mm
11-016-028SS	28mm
11-016-030SS	30mm
11-016-032SS	32mm
11-016-034SS	34mm
11-016-036SS	36mm
11-016-038SS	38mm
11-016-040SS	40mm
11-016-042SS	42mm
11-016-044SS	44mm
11-016-046SS	46mm
11-016-048SS	48mm
11-016-050SS	50mm
11-016-052SS	52mm
11-016-054SS	54mm
11-016-055SS	55mm
11-016-056SS	56mm
11-016-058SS	58mm
11-016-060SS	60mm
11-016-065SS	65mm
11-016-070SS	70mm
11-016-075SS	75mm
11-016-080SS	80mm
11-016-085SS	85mm
11-016-090SS	90mm

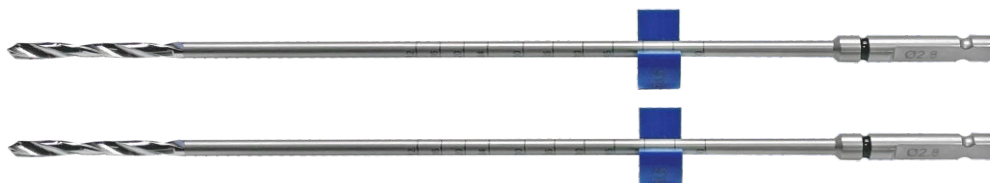
#### Titanium

Code	Length
11-016-010TI	10mm
11-016-012TI	12mm
11-016-014TI	14mm
11-016-016TI	16mm
11-016-018TI	18mm
11-016-020TI	20mm
11-016-022TI	22mm
11-016-024TI	24mm
11-016-026TI	26mm
11-016-028TI	28mm
11-016-030TI	30mm
11-016-032TI	32mm
11-016-034TI	34mm
11-016-036TI	36mm
11-016-038TI	38mm
11-016-040TI	40mm
11-016-042TI	42mm
11-016-044TI	44mm
11-016-046TI	46mm
11-016-048TI	48mm
11-016-050TI	50mm
11-016-052TI	52mm
11-016-054TI	54mm
11-016-055TI	55mm
11-016-056TI	56mm
11-016-058TI	58mm
11-016-060TI	60mm
11-016-065TI	65mm
11-016-070TI	70mm
11-016-075TI	75mm
11-016-080TI	80mm
11-016-085TI	85mm
11-016-090TI	90mm

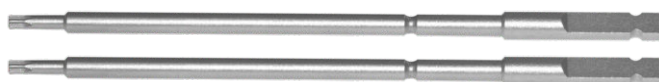
**7-012-01** Conical Extraction Screw, Ø3.5mm, for 2.7/3.5mm AV-Wiselock System



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



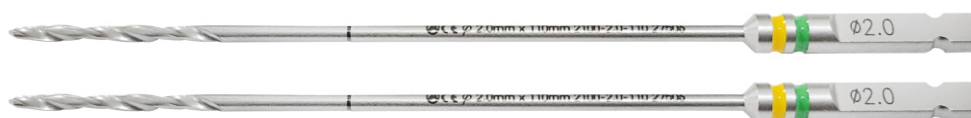
**7-012-03** Star Screwdriver Shaft, T8, for 2.7/3.5mm AV-Wiselock System



**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 110mm, 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



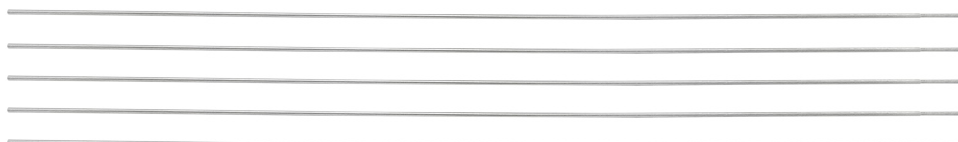
**7-012-20** Depth Gauge measuring upto 100mm, for 2.7/3.5mm AV-Wiselock System



**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



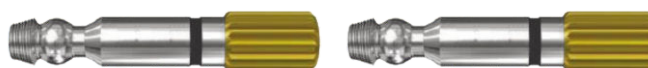
**7-012-25** Large Compression Forcep with Speed Lock for 2.7/3.5mm AV-Wiselock System



**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



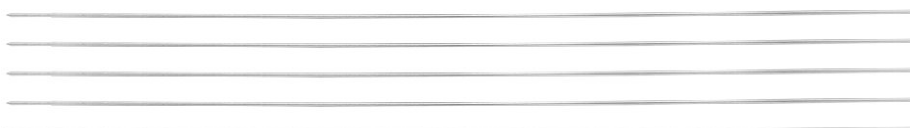
**7-012-37** 2.8mm Compression Wire, 55mm Thread for 2.7/3.5mm AV-Wiselock System



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



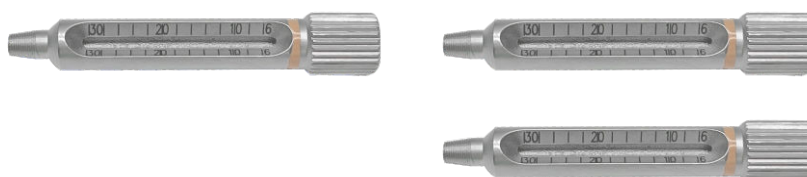
**7-012-39** Guide Wire, Ø2.0mm x Length 150mm



**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 Syst



**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



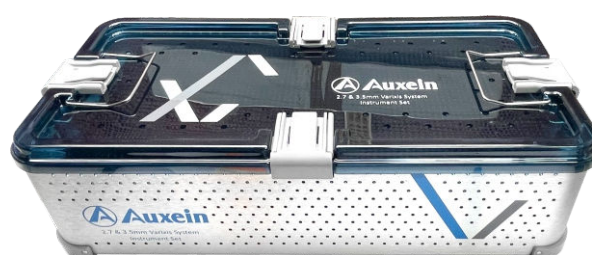
**7-012-62** Screw Holding Sleeve for 3.5mm Locking Screw



**7-012-58** 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**

Code	Set Consisting of	Units
<b>7-012-01</b>	Conical Extraction Screw, Ø3.5mm, for 2.7/3.5mm AV-Wiselock System	1
<b>7-012-02</b>	Drill Bit with Quick Coupling with Stopper, Ø2.8mm x Length 165mm, for 2.7/3.5mm AV-Wiselock System	2
<b>7-012-03</b>	Star Screwdriver Shaft, T8, for 2.7/3.5mm AV-Wiselock System	2
<b>7-012-04</b>	Depth Gauge measuring upto 60mm for 2.7/3.5mm AV-Wiselock System	1
<b>7-012-05</b>	Drill Bit with Quick Coupling, Ø2.0mm x Length 110mm , for 2.7/3.5mm AV-Wiselock System	2
<b>7-012-06</b>	Bone Tap Quick Coupling for Cortical Screws, Ø3.5mm, for 2.7/3.5mm AV-Wiselock System	1
<b>7-012-07</b>	Screwdriver Shaft, T15, for 2.7/3.5mm AV-Wiselock System	2
<b>7-012-08</b>	Threaded Drill Sleeve for Ø2.8mm Drill Bit - 2.7/3.5mm AV-Wiselock System	3
<b>7-012-09</b>	Self-Centering Double Drill Guide, Ø2.5/3.5mm, for 2.7/3.5mm AV-Wiselock System	1
<b>7-012-10</b>	Torque Limiting Attachment, 1.2Nm, for 2.7/3.5mm AV-Wiselock System	1
<b>7-012-11</b>	Torque Limiting Attachment, 1.5Nm, for 2.7/3.5mm AV-Wiselock System	1
<b>7-012-12</b>	Drill Bit with Quick Coupling End, Ø2.5mm x Length 180mm - 2.7/3.5mm AV-Wiselock System	2
<b>7-012-13</b>	Drill Bit with Quick Coupling End, Ø3.5mm x Length 110mm - 2.7/3.5mm AV-Wiselock System	1
<b>7-012-14</b>	2.0mm Variable Angle Guide for 2.7/3.5mm AV-Wiselock System	1
<b>7-012-15</b>	Self-Centering Double Drill Guide, Ø2.0/2.7mm, for 2.7/3.5mm AV-Wiselock System	1
<b>7-012-16</b>	2.8mm Variable Angle Double Drill Guide	1
<b>7-012-17</b>	Handle with Quick Coupling for 2.7/3.5mm AV-Wiselock System	1
<b>7-012-18</b>	Handle for Torque Limiting Attachment, for 2.7/3.5mm AV-Wiselock System	1
<b>7-012-19</b>	2.5Nm Torque Limiting Handle for 2.7/3.5mm AV-Wiselock System	1
<b>7-012-20</b>	Depth Gauge measuring upto 100mm, for 2.7/3.5mm AV-Wiselock System	1
<b>7-012-21</b>	Percutaneous Depth Gauge Adaptor for 3.5mm Screws - 2.7/3.5mm AV-Wiselock System	1
<b>7-012-22</b>	Kirschner Wire with One Sided Trocar Tip Ø1.6mm x Length 150mm	5
<b>7-012-23</b>	Periarticular Reduction Forcep, Small, for 2.7/3.5mm AV-Wiselock System	1
<b>7-012-24</b>	Periarticular Reduction Forcep, Medium, for 2.7/3.5mm AV-Wiselock System	1
<b>7-012-25</b>	Large Compression Forcep with Speed Lock for 2.7/3.5mm AV-Wiselock System	1
<b>7-012-26</b>	Large Distraction Forcep with Speed Lock for 2.7/3.5mm AV-Wiselock System	1
<b>7-012-27</b>	3.5mm Post for AV-Wiselock Locking Hole	2
<b>7-012-28</b>	2.8mm Compression Wire, 10mm Thread for 2.7/3.5mm AV-Wiselock System	2
<b>7-012-29</b>	2.8mm Compression Wire, 15mm Thread for 2.7/3.5mm AV-Wiselock System	2
<b>7-012-30</b>	2.8mm Compression Wire, 20mm Thread for 2.7/3.5mm AV-Wiselock System	2
<b>7-012-31</b>	2.8mm Compression Wire, 25mm Thread for 2.7/3.5mm AV-Wiselock System	2
<b>7-012-32</b>	2.8mm Compression Wire, 30mm Thread for 2.7/3.5mm AV-Wiselock System	2
<b>7-012-33</b>	2.8mm Compression Wire, 35mm Thread for 2.7/3.5mm AV-Wiselock System	2
<b>7-012-34</b>	2.8mm Compression Wire, 40mm Thread for 2.7/3.5mm AV-Wiselock System	2
<b>7-012-35</b>	2.8mm Compression Wire, 45mm Thread for 2.7/3.5mm AV-Wiselock System	2
<b>7-012-36</b>	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>7-012-58</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



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