

Each trauma case presents the unexpected, and putting the pieces back together can often bring forth its own set of challenges.

Traditional mini fragment systems are designed for small bone anatomy.

- Radius of curvature to match small bone anatomy
- Limited plate options
- Limited screw lengths
- Screws designed for cortical bone only

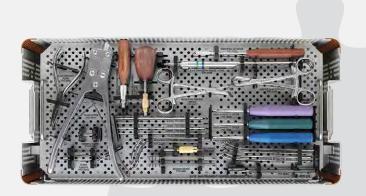
Evolved specifically for trauma surgery, the EVOS° MINI Plating System provides solutions for overcoming these challenges.

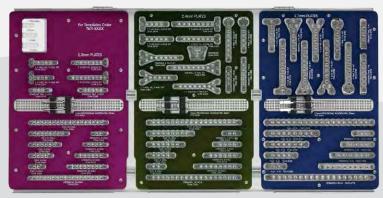


# **Evolving surgeries**

The EVOS<sup>o</sup> MINI Plating System is organized to follow the flow of surgery while respecting the overall footprint.







2.0mm

2.4mm

2.7mm

Plate Tray

2.0mm Module



2.4mm Module

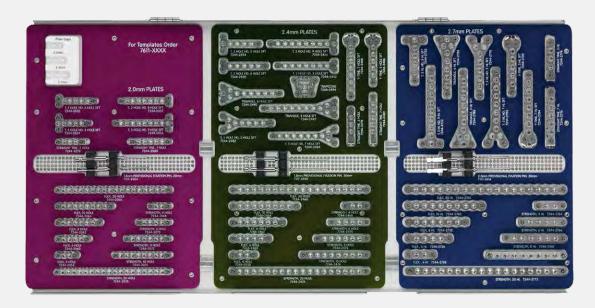


2.7mm Module



# Unique plate geometries for long bones

Quickly switch between plate sizes without pulling out individual modules.



## 2.0mm

- 16 Plate options
- Plates up to 101mm

## 2.4mm

- 23 Plate options
- Plates up to 121mm

## 2.7mm

- 20 Plate options
- Plates up to 140mm

Variable-angle locking technology



Allows placement of a locking screw up to 15 degrees off-axis

Tabs deflect to engage the threads of the locking screw

# Plate options







#### T-Plate

Availabe in both a 2 and 3 hole head option

#### Flex Plate

Can be contoured in three planes to address variable anatomy

### Strength Plate

Provides a thicker and more stable option compared to the flex and tine plates







## Straight Tine Plate

Designed specifically to engage bone fragments for fragment manipulation

#### Y-Tine Plate

Similar to the Straight Tine plate but with a broader head and more points of fixation

#### Y-Plate

The Y-design allows the head to be contoured to address anatomical needs



#### Triangle Plate

Multiple points of fixation in the head to address complex fracture patterns



#### **Trapezoid Plate**

Utility design for unique fractures



# Size-specific modules

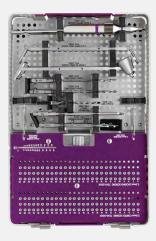
Each plate size has a coinciding module containing all instrumentation needed for screw implantation.



# 2.7mm

- Screws up to 80mm
- 4.0mm Osteopenia Screws available Fully and Partially Threaded





## 2.0mm

- Screws up to 40mm
- · Locking and Non-Locking
- Single and Double Washers

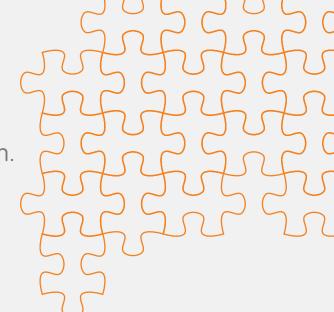


# 2.4mm

- Screws up to 80mm
- 3.0mm Osteopenia Screws available Fully Threaded
- Single and Double Washers

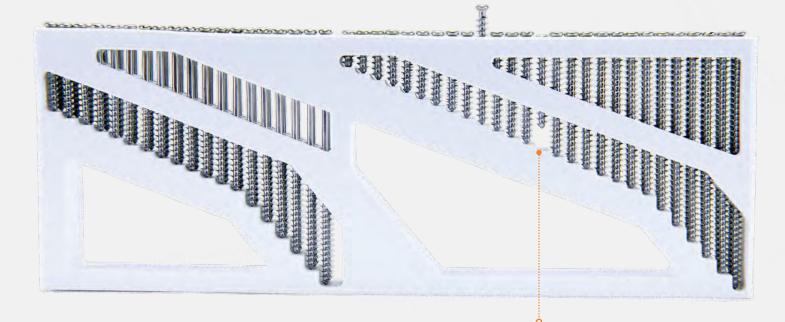
# Positive stops

Provides a quick visual confirmation that the screws are stocked in the correct location.





Screw is too long



Screw is too short



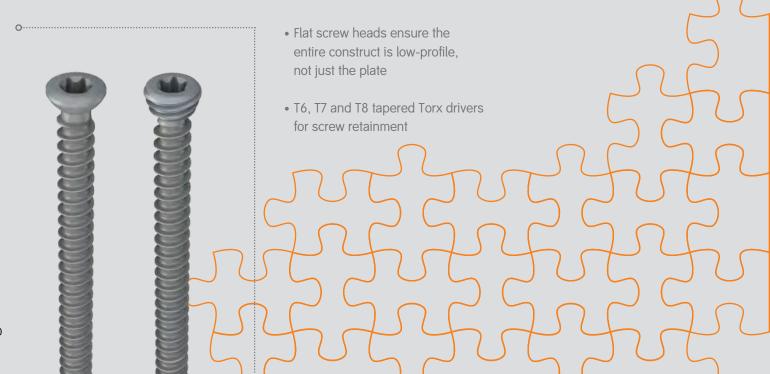


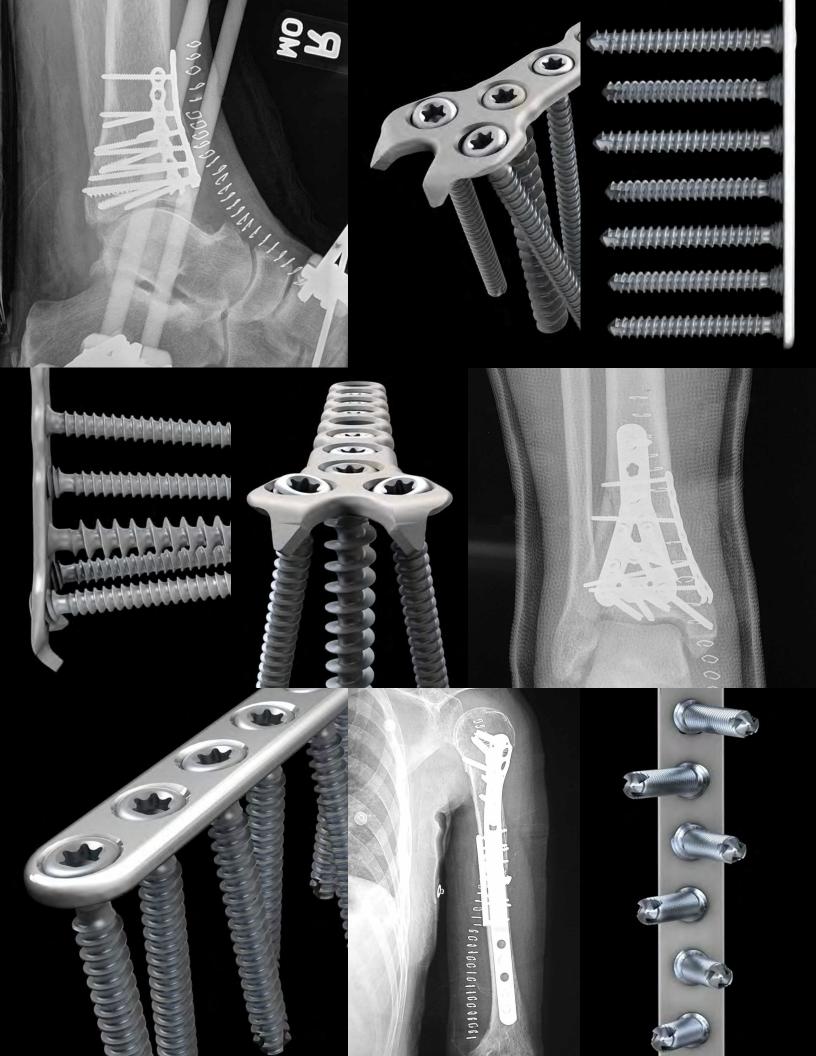
# Screw options and low profile constructs

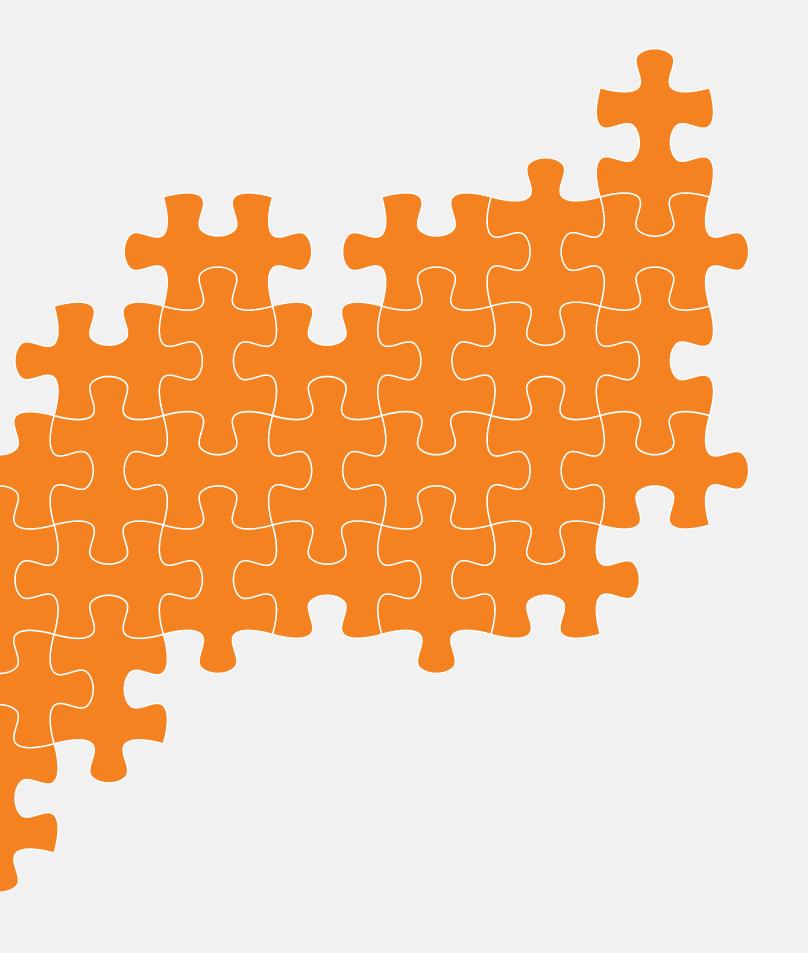
Plates and screws are designed to ensure an overall low-profile construct whether screws are placed on or off-axis.



 Osteopenia screws feature an optimized thread pitch for strong purchase in cancellous or osteopenic bone







Smith & Nephew, Inc. 7135 Goodlett Farms Parkway Cordova, TN 38016 USA