



## + Simply advanced

We took an evolutionary approach to simplify and unify small fragment plating systems.

**Smith+Nephew**

EVOS <sup>◇</sup> SMALL  
Plating System

# We know trauma surgery is challenging and ever-changing.

You require the ability to adapt in the OR.

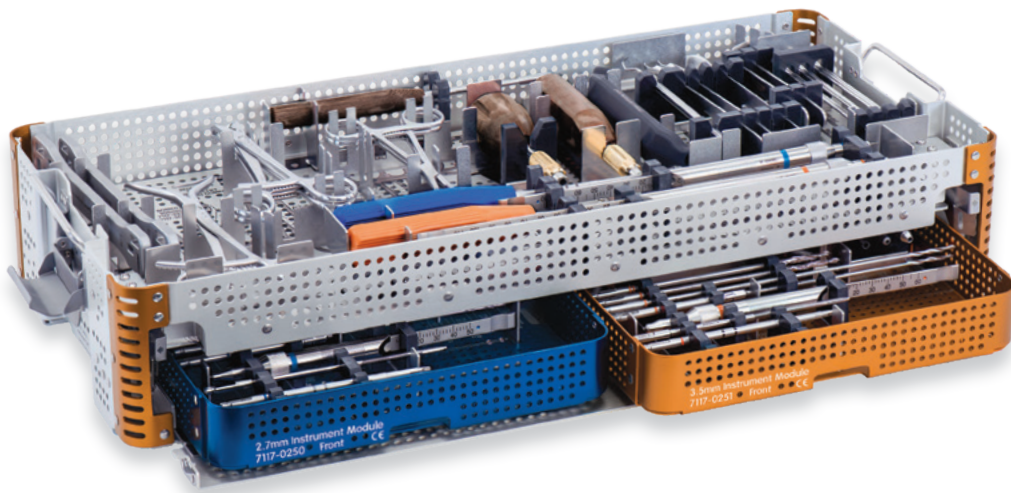
Does your implant system give you the flexibility you need?

## **Are you facing challenges like:**

- Incomplete implant systems
- Limited compatibility
- Outdated technology



The EVOS<sup>◇</sup> SMALL  
Plating System has  
evolved with your  
skillset to meet the  
demands and  
expectations of  
trauma surgery.

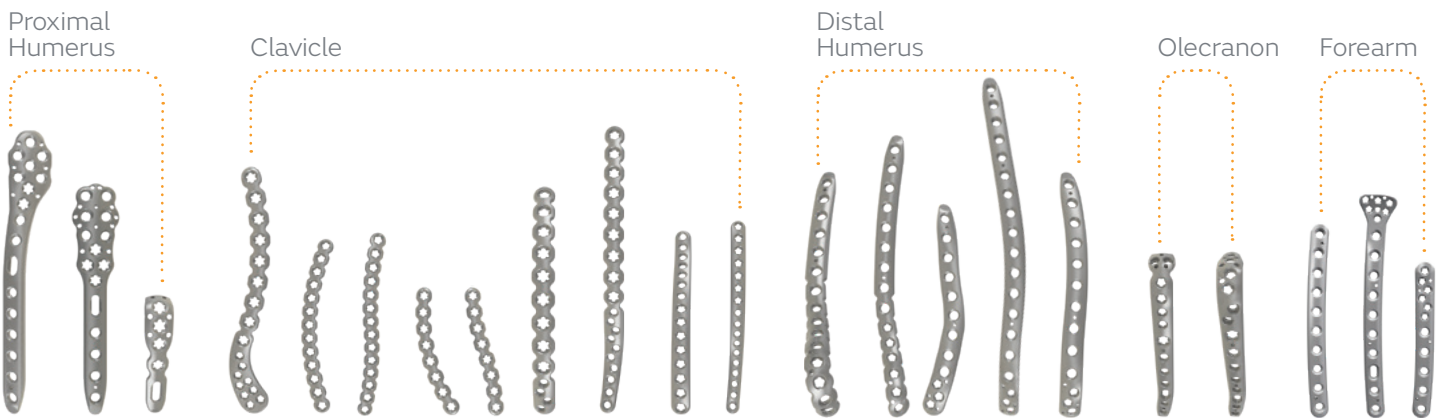


These plates and screws are designed  
to give you stability where you  
need it and flexibility  
where you want it.

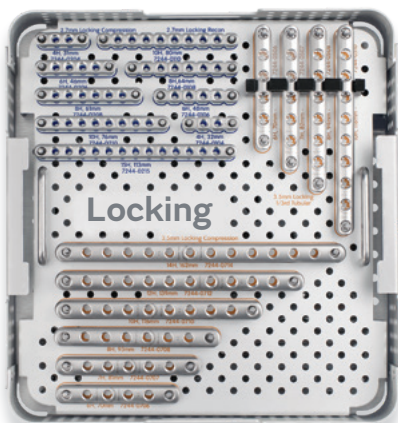
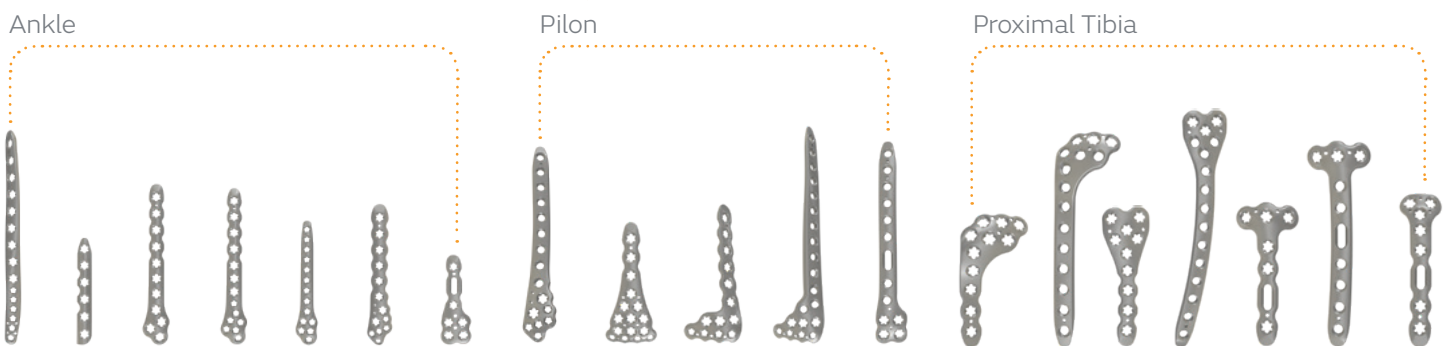
# All inclusive, expansive plating system

The EVOS<sup>◇</sup> SMALL implant portfolio thoughtfully considers every fracture need. We offer Locking, Non-Locking and Variable-Angle Locking Plates to address fixation needs in simple to complex fractures.

## EVOS SMALL Upper Extremity Plates



## EVOS SMALL Lower Extremity Plates



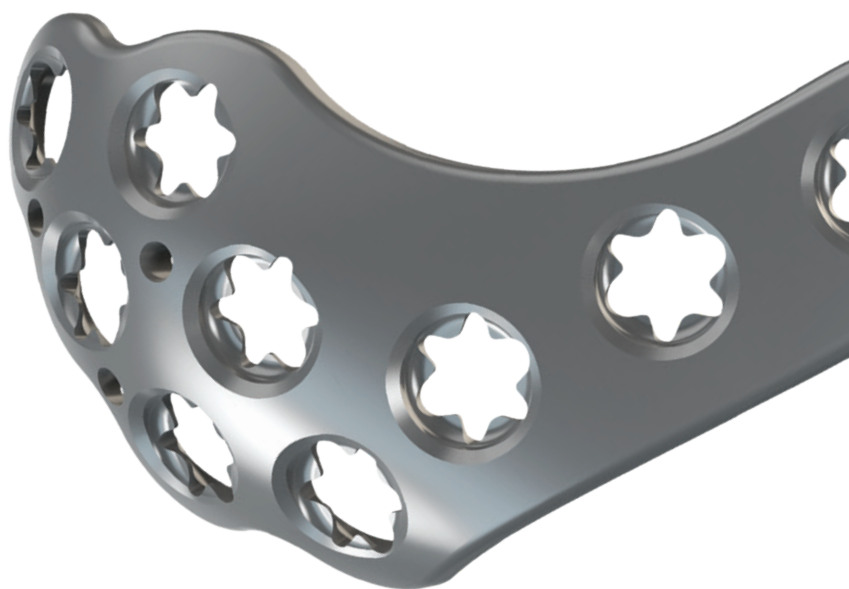
Locking  
straight plate tray



Non-locking  
straight plate tray

## Low-profile constructs

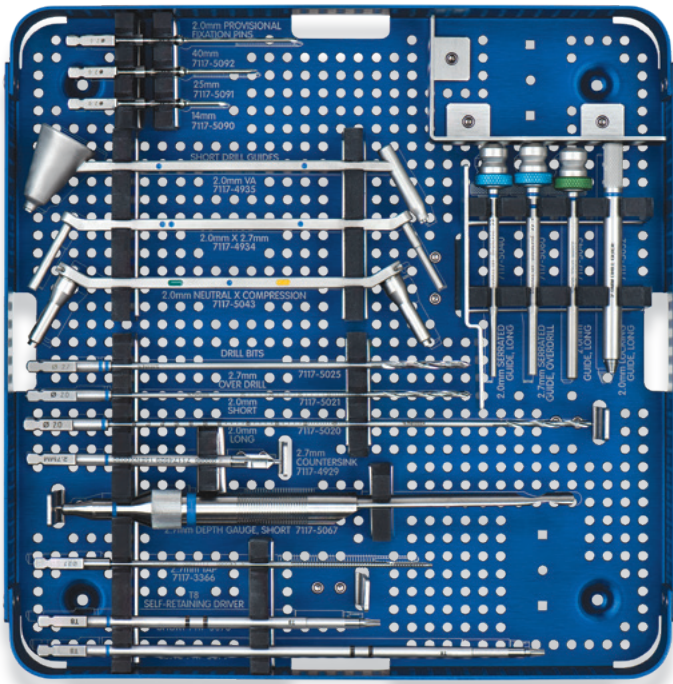
We designed plates and screws to ensure an overall low-profile construct whether screws are placed on or off-axis.



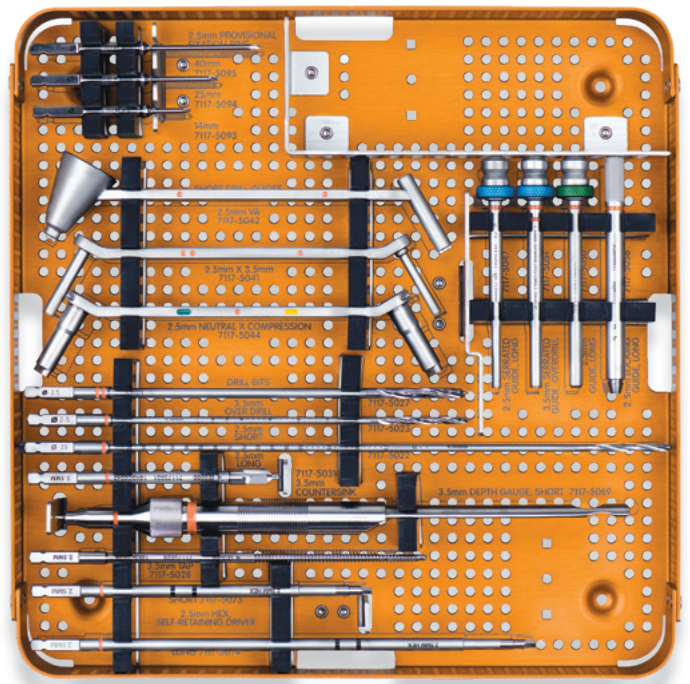
# Simplified Integrated solutions for fracture fixation

The EVOS<sup>◇</sup> SMALL Plating System offers surgeons the simplicity of one, comprehensive plating system that addresses all of their small fragment surgical needs.

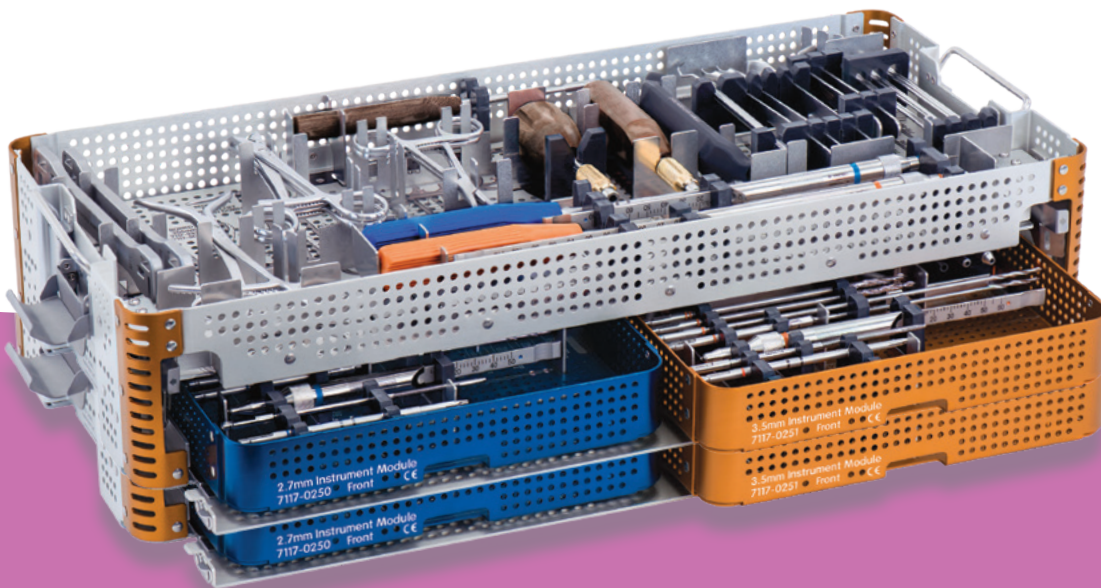
## Logically organised instrumentation



2.7mm Instrument Tray



3.5mm Instrument Tray



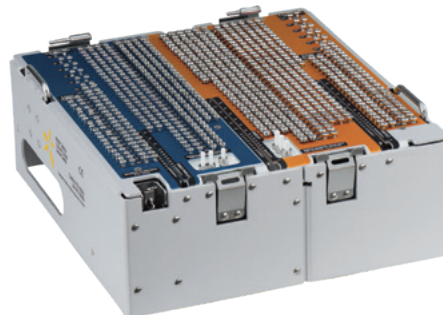
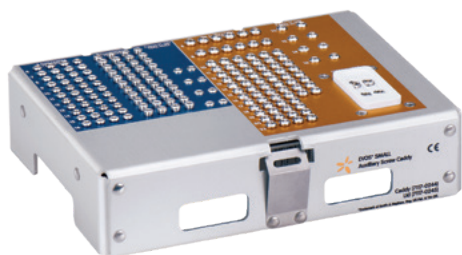
Additionally, this system provides color coding of instruments and trays to match plate and screw fixation options.



2.7m-m/3.5mm Non-locking Straight Plate Tray



2.7mm/3.5mm Locking Straight Plate Tray

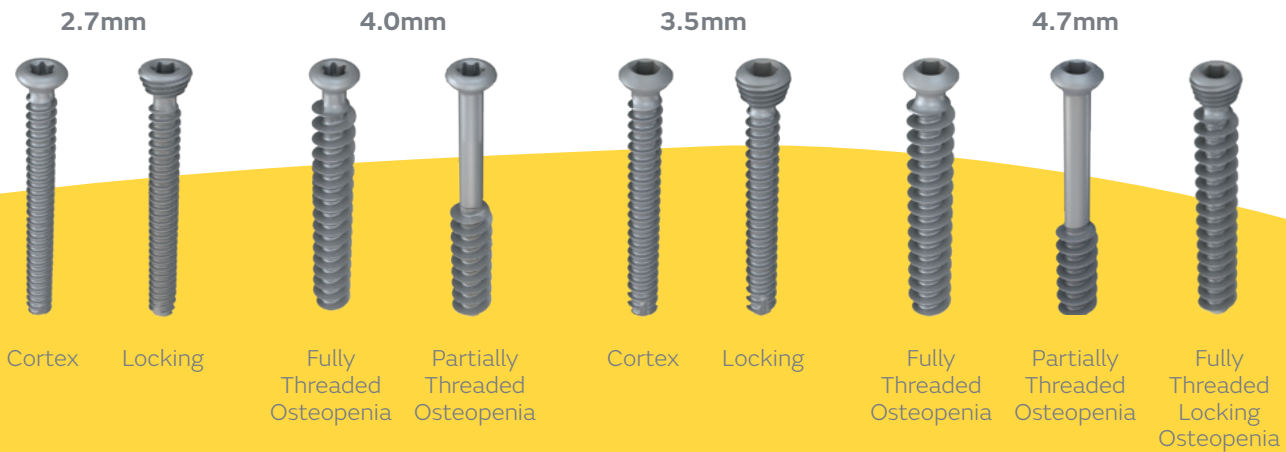


- 2.7mm Cortex Screws (6-16mm)
- 2.7mm Locking Screws (6-16mm)
- 4.0mm Osteopenia Screws FT (10-16mm)
- 3.5mm Cortex Screws (6-22mm)
- 4.7mm Osteopenia Screws (10-16mm)

- 2.7mm Cortex Screws (10-80mm)
- 2.7mm Locking Screws (10-80mm)
- 4.0mm Osteopenia Screws FT (10-80mm)
- 4.0mm Osteopenia Screws PT (26-80mm)
- 3.5mm Cortex Screws (10-90mm)
- 3.5mm Locking Screws (10-90mm)
- 4.7mm Osteopenia Screws FT (10-90mm)
- 4.7mm Osteopenia Screws PT (26-90mm)

# One locking screw

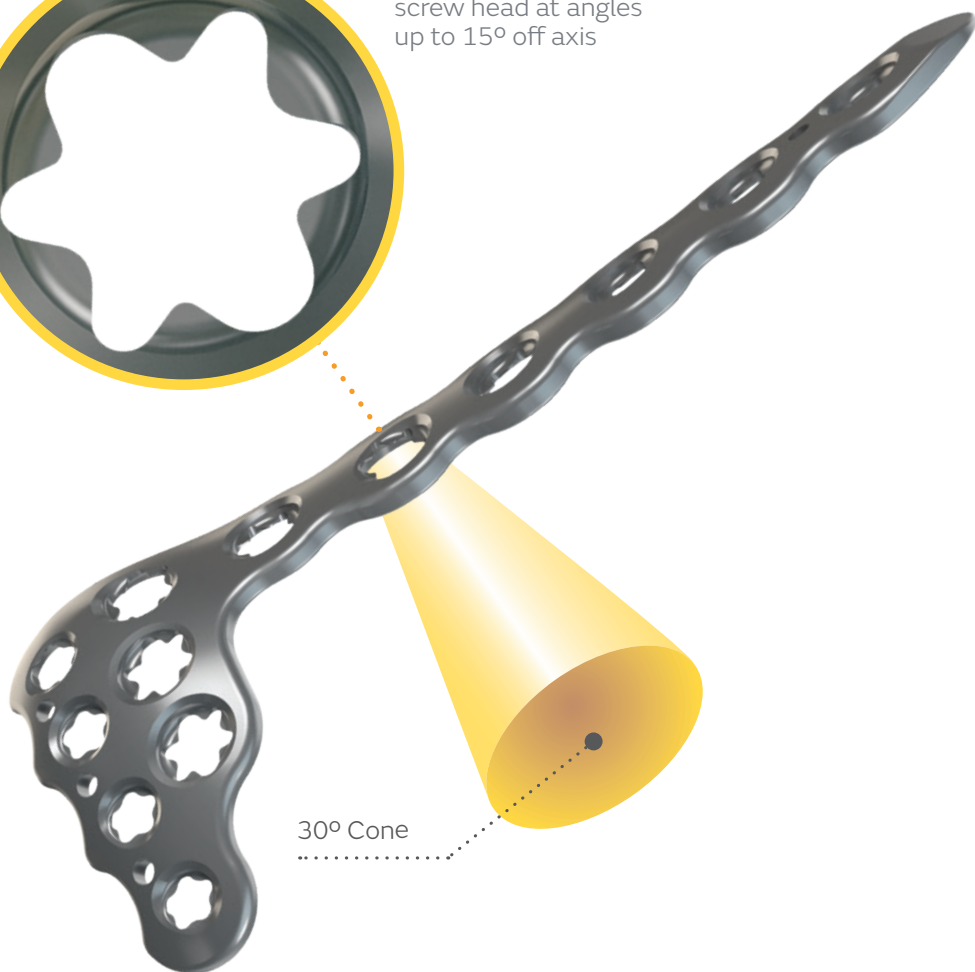
We designed one screw for threaded locking and variable-angle locking.



## Variable-angle locking technology



Tabs engage the locking screw head at angles up to 15° off axis





# One drill bit One driver

2.0mm Drill  
T8 Driver



2.7mm Screws



4.0mm Screws

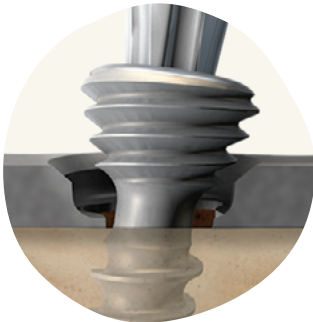
2.5mm Drill  
2.5mm Hex Driver



3.5mm Screws



4.7mm Screws



# Advanced technology

## Evolutionary approach to plate and screw designs

The EVOS<sup>◇</sup> SMALL Plating System offers surgeons stability where they want it and flexibility when they need it.

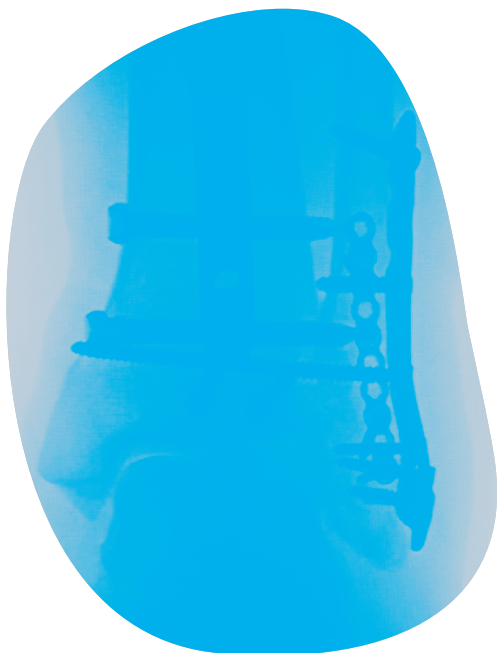
### Fracture specific options

#### OTA Type B Fractures

- Low profile plates for buttressing partial articular fractures
- Variable angle options throughout the plate
  - Six tabs engage the locking screw head at angles up to 15° off axis
- Middle slot allows for axial compression if needed
  - Recesses in the shaft for enhanced flexibility to compress plate to bone

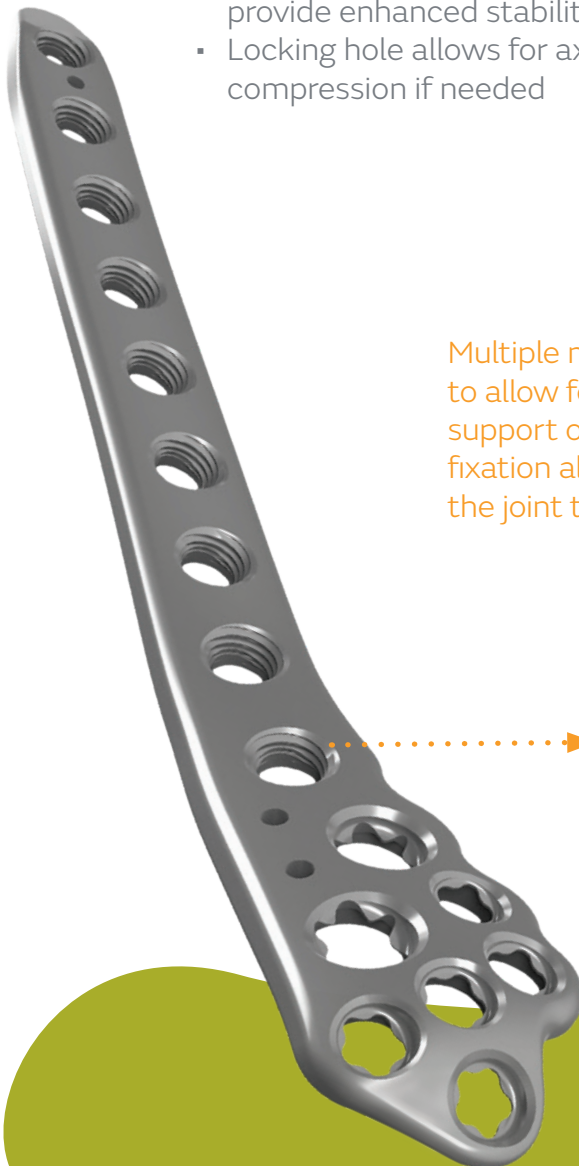
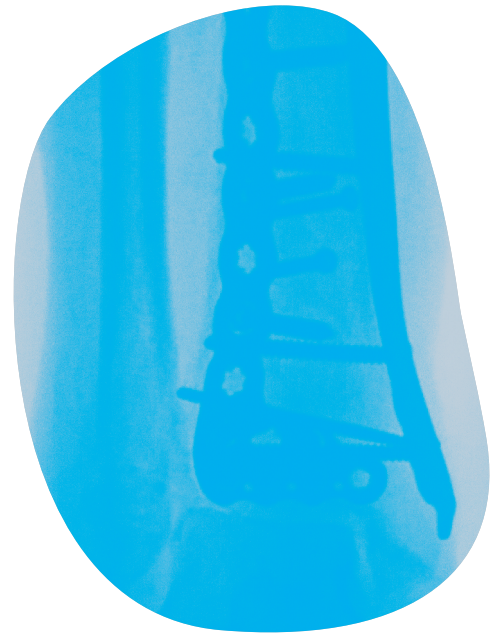


Axial compression

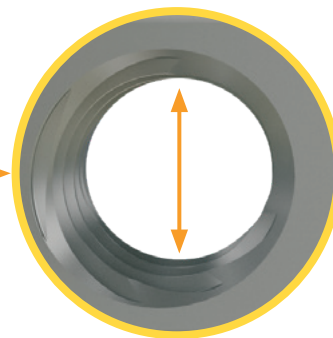


### OTA Type A and C Fractures

- Low profile in the metaphyseal region where soft tissue coverage can be minimal
- Variable angle holes in the metaphyseal region of the plate to enable freedom of plate and screw placement
- Reinforced plate shaft and threaded locking technology provide enhanced stability\*
- Locking hole allows for axial compression if needed



Multiple metaphyseal fixation options designed to allow for accurate rebuilding and structural support of the articular surface. Small points of fixation allow for fixation in close proximity of the joint to aid in maintaining joint reduction.



Axial compression

\* Enhanced stability comparison is between the EVOS plates dedicated to A and C type fractures and the EVOS Partial Articular plates that are dedicated to B type fractures.

