The **Cannulated Option**
It’s the only Cannulated option in the world

"With the most improved distal fit on the market, the cannulated screws and effectiveness of insertion, multiple low profile screw configurations, and the largest selection of cannulated options.

- Dr. Joshua Langford, MD
  (Design Surgeon for the AOS Fibular Nail)

"The 3.5 Cannulated nail is the best anatomical fit of the current fibular nail with an optional short body design.

- Dr. Kenneth Koval, MD
  (Design Surgeon for the AOS Fibular Nail)

The **Solid Option**
It’s the only 2.5mm option in the world

"The 2.5 Nail offers an anatomically correct fit for petite fibular canals, while maintaining all of the options and benefits of the larger cannulated version.

- Dr. Joshua Langford, MD
  (Design Surgeon for the AOS Fibular Nail)

"Smallest Diameter Fibula nail on the market with anatomical design and optional short body option.

- Dr. Kenneth Koval, MD
  (Design Surgeon for the AOS Fibular Nail)

The **Countersink Screws**

3.5mm and 2.7mm countersink screws eliminate screw head prominence

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The **Fibular Nail System**

"The 3.0 Cannulated nail is the best anatomical fit of the current fibular nail with an optional short body design.

- Dr. Kenneth Koval, MD
  (Design Surgeon for the AOS Fibular Nail)

"Smallest Diameter Fibula nail on the market with anatomical design and optional short body option.

- Dr. Kenneth Koval, MD
  (Design Surgeon for the AOS Fibular Nail)
**The AOS Fibular Nail Options**

The AOS fibular nail facilitates the maintenance of length, proper alignment, and rotation while being minimally invasive.

- A two syndesmotic screw option provides increased rigidity across the syndesmosis to facilitate superior outcomes in patients with comorbidities.

**Could the Pendulum Swing Parallel?**

**The Dynamic Hip Screw**

The Dynamic hip screw (DHS) was created in the early 1980s. It was designed for internal fixation of fractures of the femoral neck and intertrochanteric region. It used a large cancellous screw to compress and control rotation of the femoral head.

**The Short Nail**

From the 1990s to the early 2000s, the increase in hip fracture volume, coupled with a sizeable expansion of trochanteric nail usage over plates, the pendulum in orthopaedics began to swing. The use of the DHS decreased dramatically while trochanteric nailing became the more effective alternative.

**The ES Trochanteric Nail**

The pendulum continued to evolve and settled on more advanced and innovative nailing systems, almost completely replacing plating for most hip fractures. In 2008, AOS launched the Extended-Short Nail, propelling the pendulum to swing even further.

**The AOS Fibular Nail**

As before with the DHS to trochanteric nail, the pendulum of fibular plating has now begun to change to the usage of fibular nailing. AOS is leading the way for the next shift from plating to nailing. If the pendulum can swing in hip fractures, then it can parallel swing in ankle fractures.

**The AOS Fibular Nail Options**

- The syndesmotic screws have a built-in inclination at a 5° superior tilt and 20° anteversion at the axis to maximize fixation in the tibia and an optimized trajectory parallel to the joint line.
- Unique screw locking technology creates an additional point of fixation when dealing with osteoporotic ankle fractures.
- Shorter distance from the tip of the nail to the shaft helps the nail sit flush in the lateral malleolus, eliminating a wedge stress in the fibular canal.

**The AOS Fibular Nail Options**

- Traditional fibula fractures have been treated with either lateral plating of the fibula with an interfragmentary lag screw or a posterior lateral plate with an antiglide plate.
- In the early 2000s, the pendulum began to swing with the creation of anatomically-designed or precontoured plates. The plates allowed for less intraoperative plate bending.

**Tubular Plate**

In the early 2000s, orthopaedics began to change to the usage of fibular nailing. AOS is leading the way for the next shift from plating to nailing. If the pendulum can swing in hip fractures, then it can parallel swing in ankle fractures.