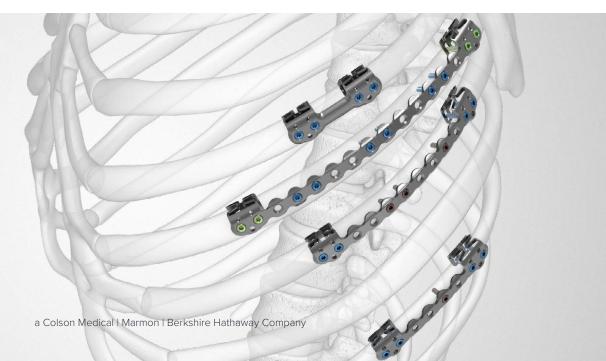


# **Product Overview**

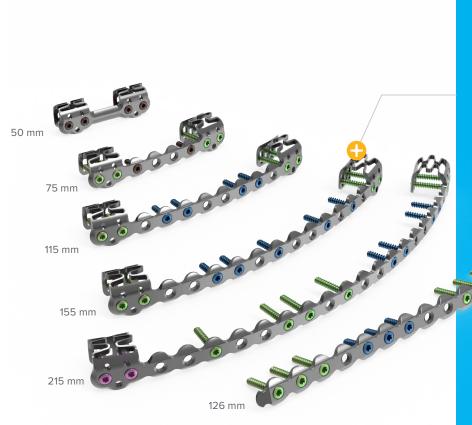




Acumed was the first company to offer a plate specifically designed for rib fixation in 2006.

## RibLoc® U Plus Chest Wall Plating System

The Acumed RibLoc U Plus Chest Wall Plating System is intended to stabilize and provide fixation for fractures, fusions, and osteotomies of the ribs, and for reconstructions of the chest wall and sternum. First to market with plates designed for the rib, this comprehensive system includes multiple plate options for varying fracture locations and patterns. Featuring patented U-plate technology, it is the only rib plating system that offers both U-plates and straight anterior plates. Color-coded screws and instrumentation are designed for accurate and efficient installation.



#### Most Comprehensive System

The system includes multiple plate options for varying fracture locations and patterns.

### **Custom Fit**

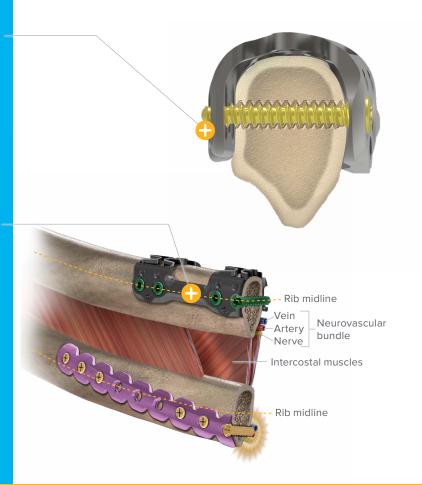
The RibLoc<sup>®</sup> U Plus plate was designed to be customizable to the individual patient. The plates range in length from 50–215 mm, which allows the surgeon to address a broad range of fracture patterns. The advanced design of the plate offers a compressible U-clip for a perfect fit to a broad range of rib thicknesses (6–14 mm).

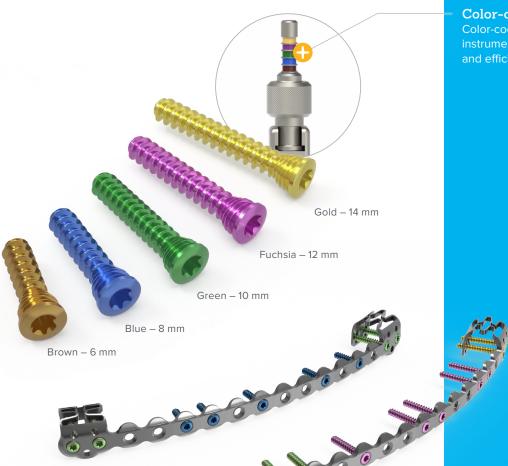
#### Anterior and Posterior Locking

The U-clips are designed to minimize stress on the rib by distributing physiologic loads over a greater surface area. Once the screws are engaged and fixed to the cortices of the bone, the plate locks both anteriorly and posteriorly.

#### U Plus Placement on the Rib

The patented design of the U Plus plate aids in consistent and straightforward placement through the thickest portion of the rib while avoiding the neurovascular bundle.<sup>1</sup>





#### **Color-coded Screws**

Color-coded screws and instrumentation allow for accurate and efficient installation.

Measures the thickness of the rib for screw sizing

### **Primary Guide**

The Primary Guide aids in fracture reduction once compressed onto the plate and the rib.

Acts as a clamp to hold plate in place as well as assisting in reducing the fracture.



PRIMARY

OAD



#### **U Plus 90 Primary Guide**

The low-profile U Plus 90 Primary Guide, Drill Guides, and drill bits provide the same functionality as the standard Primary Guide by facilitating fixation in limited-access locations.

Clamp implant in place and maintain fracture reduction while drilling and installing screws.

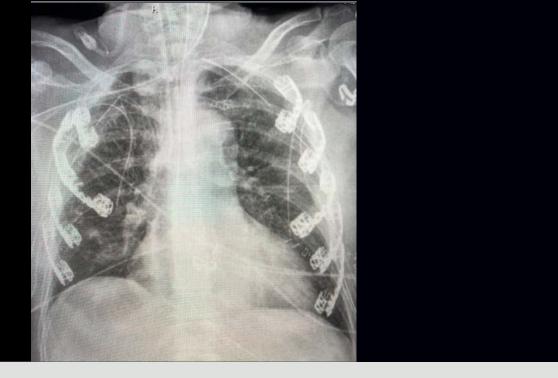
#### W&H Amadeo Control Unit\*

The unit offers power for compressing the plate to the rib, drilling, and driving screws for fixation of subscapular, posterior, and anterolateral fractures through minimally invasive approaches.

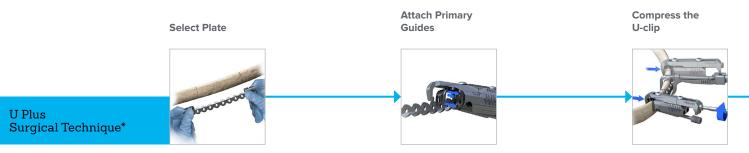
\*Other power units may be available in different regions.



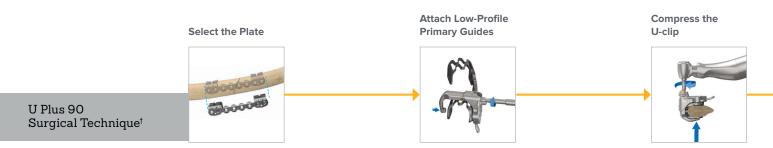
Left side posterior and posterolateral with subscapular ORIF rib fractures



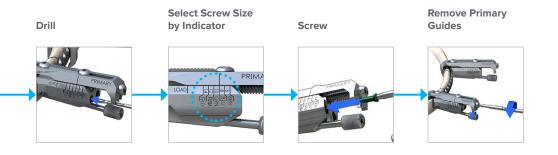
Bilateral fixation of rib fractures

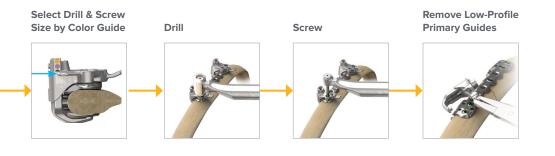


\*For reference only. For full surgical instructions, see the current RibLoc® U Plus Chest Wall Plating System Surgical Technique (RBL7002)



<sup>+</sup>For reference only. For full surgical instructions, see the current RibLoc<sup>®</sup> U Plus 90 Instrumentation Amadeo Surgical Technique (RBL7035)





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