



# Quick Connect Struts



### FusionFrame

## FusionFrame<sup>™</sup> Quick Connect Struts

The Quick-Connect Struts provide a mechanically stable and reproducible means for achieving controlled adjustments for the purposes of fracture management and deformity corrections.

- Acute Reductions
- Acute Deformity Corrections
- Gradual Compression and Distraction

Key Features at a Glance

- Stabilization of Osteotomies
- · Fine-tuned alignment adjustments
- Detachable Shoulder Bolt (Both Ends) Outer (Enclosure) Tube Sleeve Graduated Scale Unlocked Black Anodized Finish Incremental (1/4 Turn) Adjustment Knob Locking Nut Quick Adjustment Release Knob Internal Threaded Rod for Incremental Adjustments Universal Joint at Both Ends (Detachable only on Threaded Rod Side of the Strut as Shown Here): to permit Constrained / Locked Frame Constructs

#### **Rapid Length Adjustments**

The Struts permit gradual and rapid length adjustments and feature universal joints on both ends to perform acute deformity corrections and assist with fracture reductions.

The universal joint on the threaded end of the Quick Connect Strut is detachable to allow constrained (locked) frame assemblies. A built-in counting knob facilitates the patient's ability to make accurate, one-quarter turns, achieving precisely measured 1/4mm adjustments in the gradual compression or distraction modes.

Strut Size	Fully Collapsed Length (mm)	Fully Distracted Length (mm)	Total Distraction Length (mm)
100mm	100	115	15
116mm	116	152	36
150mm	150	210	60



#### Distributed by:

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Locked

Switching between controlled and quick adjustment is done by pushing / pulling the sleeve over the threaded segment.



Length measuring scale.

Interface is compatible with Ring holes.

CAUTION: Federal (USA) law restricts this device to sale by or on the order of a surgeon.
Rx only.

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