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## Binary® Anterior Buttress Plate

with Helios™ Technology

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# Binary® Anterior Buttress Plate

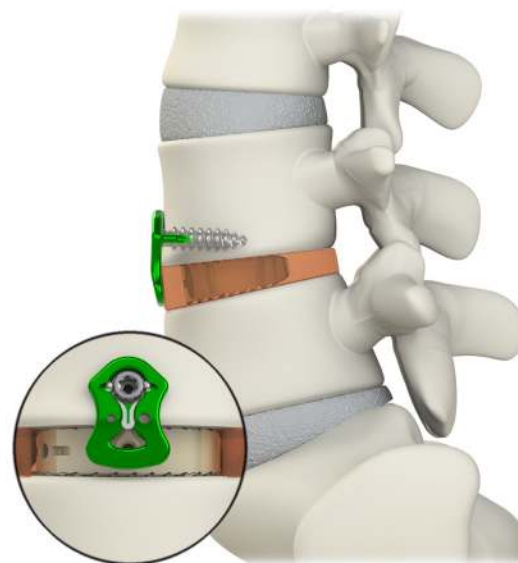
with Helios™ Technology

Designed to optimize ease of use and reduce operation time, the Binary® Anterior Buttress Plate features a sophisticated locking mechanism utilizing proprietary Helios™ Technology.

The locking mechanism resists both screw back-out and screw counter-rotation, requires no additional steps for the surgeon once the screws are fully seated and provides an audible, tactile and visual confirmation that the screw is captured by the lock.

Offering plates in 4 sizes, the Binary® Anterior Buttress Plate has a smooth low-profile design incorporating lordotic curvature to minimize plate contouring during the procedure.

The smooth taper leading edge and lordotic curve ensure minimal disruption to the local anatomy



## HELIOS TECHNOLOGY FOR ZERO-STEP ANTI-ROTATION AND ANTI-BACK-OUT

Genesys Spine's Helios™ Technology locking mechanism allows the lock to open as the screw head passes during screw insertion and then return to its original position, capturing the screw head. The interface between the Helios™ lock and screw resists both counter rotation and screw back-out without additional steps.

## SCREW SELECTION

Screw sizes available in 5.5mm primary and 6.0mm recovery diameters.

### 5.5 Primary Diameters

5.5mm x 20mm  
5.5mm x 22mm  
5.5mm x 24mm  
5.5mm x 26mm  
5.5mm x 28mm  
5.5mm x 30mm

### 6.0 Recovery Diameters

6.0mm x 20mm  
6.0mm x 22mm  
6.0mm x 24mm  
6.0mm x 26mm  
6.0mm x 28mm  
6.0mm x 30mm

## PLATE SELECTION

The Binary® Anterior Buttress Plate profile is low and available in single screw plates. Sizes include 20mm, 22mm, 25mm and 28mm.



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Patent: [www.genesysspine.com/patents](http://www.genesysspine.com/patents)

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