

⇒ **Ordering Information**

The DynaFix System portfolio includes an array of the following:

1. screw styles (multi-axial),
2. screw diameters (5.5mm-7.5mm),
3. screw lengths (30mm-60mm),
4. rod lengths (40mm-200mm),
5. cross-links (various configurations)

All this to accommodate an array of anatomical challenges

● **DynaFix Spine Multi-axial screw**

Cat. No.	Description
81255-30	5.5 x 30 mm
81255-35	5.5 x 35 mm
81255-40	5.5 x 40 mm
81255-45	5.5 x 45 mm
81255-50	5.5 x 50 mm
81255-55	5.5 x 55 mm
81255-60	5.5 x 60 mm
81265-30	6.5 x 30 mm
81265-35	6.5 x 35 mm
81265-40	6.5 x 40 mm
81265-45	6.5 x 45 mm
81265-50	6.5 x 50 mm
81265-55	6.5 x 55 mm
81265-60	6.5 x 60 mm
81275-30	7.5 x 30 mm
81275-35	7.5 x 35 mm
81275-40	7.5 x 40 mm
81275-45	7.5 x 45 mm
81275-50	7.5 x 50 mm
81275-55	7.5 x 55 mm
81275-60	7.5 x 60 mm

● **DynaFix Spine Turnbuckle**

Cat. No.	Description
81110	

● **DynaFix Spine Rod**

Cat. No.	Description
61120-04	6.0 x 40 mm
61120-05	6.0 x 50 mm
61120-06	6.0 x 60 mm
61120-07	6.0 x 70 mm
61120-08	6.0 x 80 mm
61120-09	6.0 x 90 mm
61120-10	6.0 x 100 mm
61120-11	6.0 x 110 mm
61120-12	6.0 x 120 mm
61120-13	6.0 x 130 mm
61120-14	6.0 x 140 mm
61120-15	6.0 x 150 mm
61120-20	6.0 x 200 mm

● **DynaFix Spine Cross Link**

Cat. No.	Description
61510-35	35mm
61510-40	40mm
61510-45	45mm
61510-50	50mm
61510-55	55mm

● **Instrument**

Cat. No.	Description
51725	Compressor
51735	Distracter
51680-20	Ball Point Tester
51710	French Rod Bender
51750-10	Power Rod Forceps
51750-20	Rod Forceps
51840	Rod Pusher
81620	Screw Driver
81631	Wrench 3.5 (3.5mm hex)
81632	Wrench 3.0 (3.0mm hex)
81633	Wrench 4.0 (4.0mm hex)
81640	Awl
81645-10	Straight Probe
81645-20	Bent Probe
81655-10	Left Marker
81655-20	Right Marker
81667	Anti Torque Driver
81670	Rod Rocker
81685	5.5mm Tap
81686	6.5mm Tap
81687	7.5mm Tap
81710	Turnbuckle Driver-Fixed

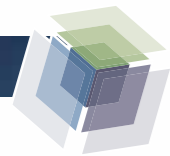


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TOUCHING LIVES THROUGH TECHNOLOGY





# DynaFix

## Spine System



### ⇒ Description

DynaFix is a posterior stabilization system with a full range of multi-axial screws, rods, and cross-links. The self-tapping multi-axial screws provide 40° angulation in all directions for maximum intra-operative flexibility.

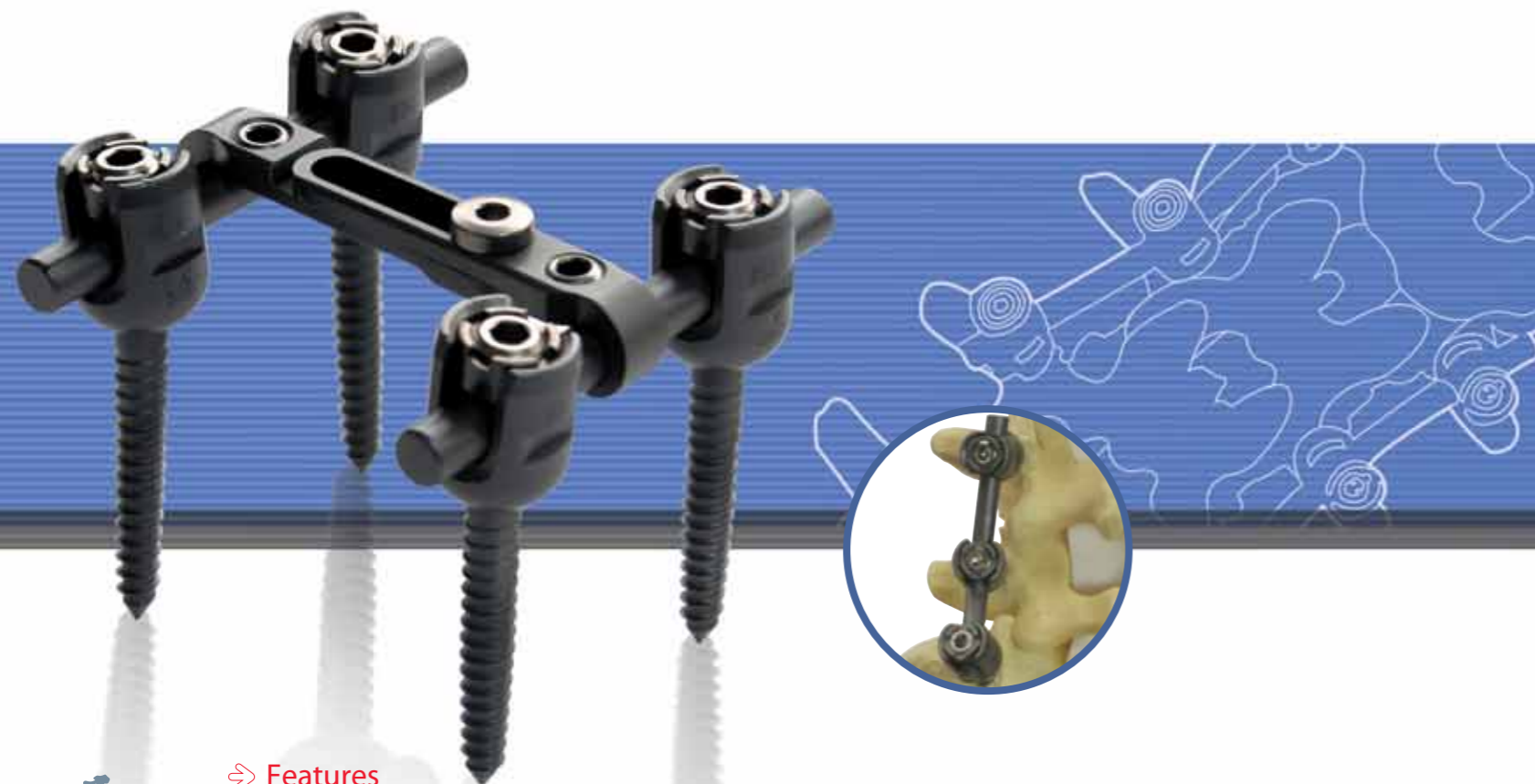
The system features a low-profile screw design for anatomic adaptability, and a preassembled set screw in a non-threaded locking cap prevents cross-threading.

The set also includes unique cross-links that can be manipulated in an angular and medial-lateral direction for accurate placement and reduced dural contact.

DynaFix provides convenience and ease of use in surgery, to treat a variety of posterior lumbar conditions with flexibility and simplicity.

### ⇒ Turnbuckle Locking System

- **It is easy to control the up and down adjustments of inner connection of the screw to the rod**
- **Volume is reduced**  
This avoids screw head crowding
- **Temporary locking using a turnbuckle**  
This creates easy manipulation for the deformity or correction of the fractured fragment

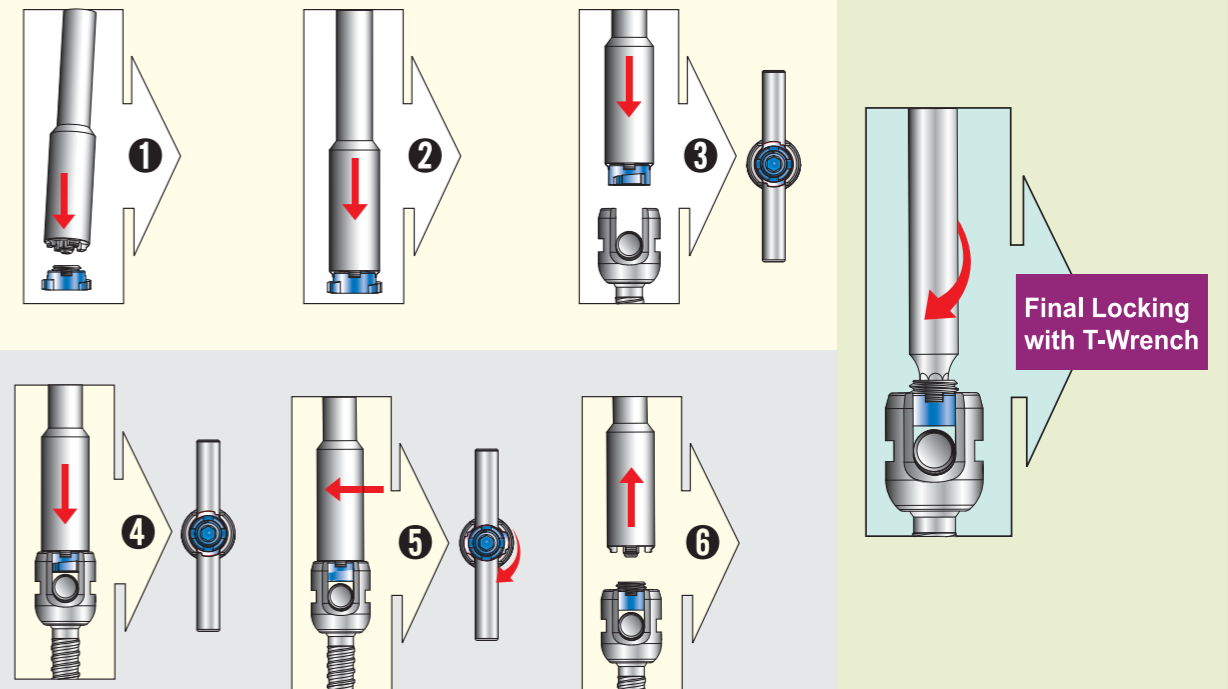


### ⇒ Features

- **Non-threaded locking cap (Turnbuckle)**  
A threadless locking cap incorporates an inverted buttress taper to prevent splaying of the screw head during locking while eliminating cross threading and false locking.
- **Low profile, top-loading screw design provides optimal fit**  
The Low profile, width and height help to prevent soft tissue irritation and facet joint degeneration
- **±40° angulation in all planes**  
The underside of the screw head is minimized to allow for screw angulation of up to 40° and to allow for optimal bone graft placement
- **System design minimizes final locking torque**  
Final locking is achieved at only 7.5Nm to minimize patient exposure to potentially disruptive forces
- **Permits decompression and stabilization**

### ⇒ How to Insert Turnbuckle into the Pedicle Screw

#### Stage description for Safe, Easy and Quick Procedure



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