

**BIOMECH**   
Paonan Biotech Co., Ltd.



# TREND<sup>®</sup> II

Posterior Spinal Fixation System

TREND II Spinal Fixation System - STEP Series

# Choose **TREND II** Create the new trend

## New generation system

TREND II system provide various screw options for open and minimally invasive spine surgery. Multi-thread lead design enhances pedicle fixation and promotes rapid insertion. Trend II ensure more secure, reliable and stable surgery procedure. Time to create the new trend!

## Variety Make your flexible choices

### Multi-axial Screw

Universal screw fixation with various angulation for optimum anatomical engagement and minimally invasive spine surgeries.

### Reduction Multi-axial Screw

The reduction poly axial screw is for indication on spondylolisthesis reduction.

### MISS Cannulated Multi-axial Screw

The long arm multi-axial screw is specially designed for minimally invasive spine surgeries.

## Different Colors, Multiple Dimensions

Diameter from 4.5 to 7.5mm  
Length from 25 to 65mm



Major  
Diameter

4.5

5

5.5

6

6.5

7

7.5



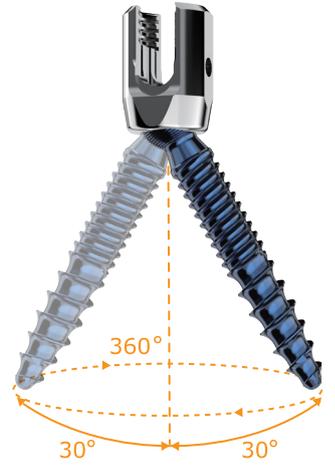
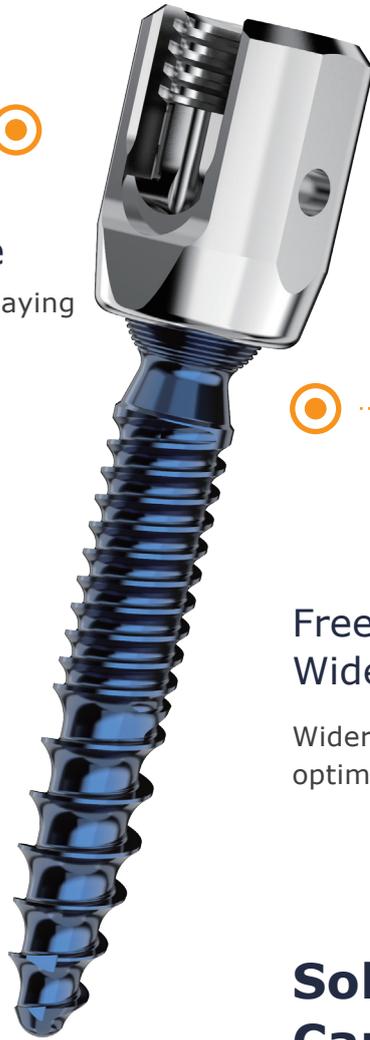
### Negative Angle Thread Type

Minimize cross threading and tulip splaying



### Self-Tapping Screw

The screw design is to eliminate the tapping step during the surgical procedure



Free Rotation - **360°**  
Wider Angle - Up to **60°**

Wider conical angulation for optimum versatility

## Solid Screw and Cannulated Screw

## Screw Thread Design

Promote rapid screw placement and enhance the screw interaction and bone purchase in various bone densities

Double lead

Single lead



\* Quad lead

Double lead

\* Coming soon...

### 3 Multi Axial Screws:

Original, Reduction and MISS Cannulated

### 7 Screw Sizes:

Diameter from 4.5mm to 7.5mm

### 2 Screw Thread Designs:

Quad/ Double Lead and Double/ Single Lead

### 2 Screw Structure Options:

Solid Screw and Cannulated Screw

## Screw Specification

		Diameter (Dia)						
		4.5mm	5.0mm	5.5mm	6.0mm	6.5mm	7.0mm	7.5mm
Length ( L )	25mm	●	●	●	●	●	●	●
	30mm	●	●	●	●	●	●	●
	35mm	●	●	●	●	●	●	●
	40mm	●	●	●	●	●	●	●
	45mm	●	●	●	●	●	●	●
	50mm	●	●	●	●	●	●	●
	55mm	●	●	●	●	●	●	●
	60mm					●	●	●
	65mm						●	●