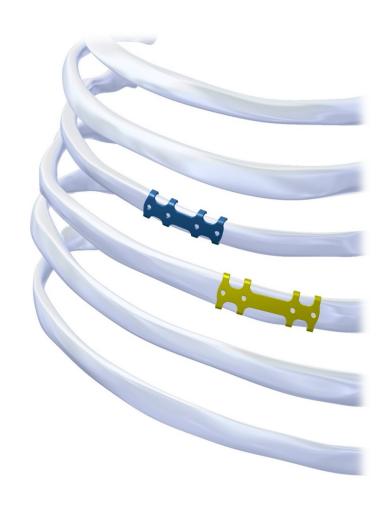


# **AUXO**<sup>TM</sup>

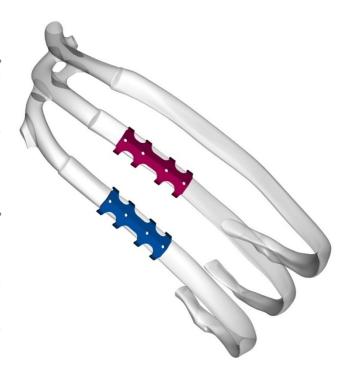
## Rib Fixation Plating System



## System Overview

Fractured ribs are the most common in chest trauma, accounting for 55%. Multiple fractured ribs, particularly multiple fractures of multiple ribs could result in chest wall malacia along with flail chest and subsequently paradoxical respiratory movement, which seriously affecting respiratory function to gradually menace patients' lives. Conventional therapy for multiple fractured ribs includes local pressure dressing, rib traction and ventilator internal fixation. With the development of surgical instruments as well as fixed materials, internal fixation treatment has been gradually adopted in fractured ribs and tended to be minimally invasive.

The AUXO™ Rib Fixation Plating System, made of commercially pure titanium, provide excellent fixation and allows for a less invasive approach. The instrumentation provides a straightforward insertion that reduces OR time.

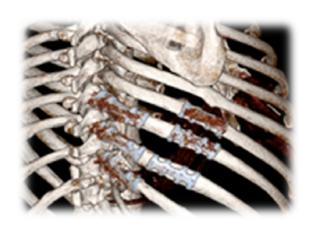


## **Implant Features**

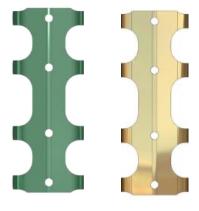
- Unique U-shape with titanium claws provides excellent fixation
- Less invasive with a 10 cm incision allows multiple levels of fractures to be fixed
- Plates in pure titanium exert no influence on CT as well as MRI check
- After the operation, the plates don't have to be removed.

#### **Indications**

The AUXO™ Rib Fixation Plating System is intended for keeping the surface of the fractured bone together to facilitate a healing process of the fractures. Stabilization using the rib plates is indicated at the flail chest with a paradoxical breathing, at the injury of four or more ribs at the thoracoabdominal injuries, at the serial impaction of three and more ribs when pleura and lungs have been disrupted by the rib fragments with a worsening pneumo and haemothorax.



## Implant Information [Material in Pure Titanium]

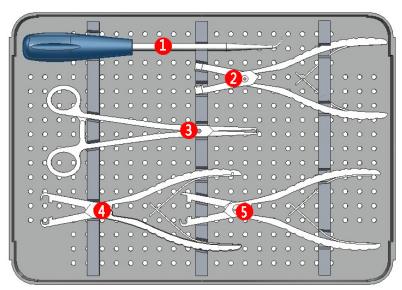


AUXO<sup>TM</sup> Rib Fixation Plates

REF (TIT)	WIDTH (MM)	LENGTH (MM)	COLOUR
MOI 37337045		45	Pink
MOI 37338045	15	45	Blue
MOI 37338055	15	55	Blue
MOI 37339055	17	55	Green
MOI 37340045	19	45	Yellow
MOI 37340055	19	55	Yellow
MOI 37341045	19	45 (Height=10)	Yellow
MOI 37341055	19	55 (Height=10)	Yellow
MOI 37342055	22	55	Grey

## **INSTRUMENTS INFORMATION**

AUXO<sup>TM</sup> Rib Fixation Plating System Instrument Set (MOI AUXO-01)



	REF	DESCRIPTION	UNITS
-1	MOI 2400001A	Curved Handle	
2	MOI 2400006A0	Compression Forceps, curved	
3	MOI 2400007A0	Plate Holder	
4	MOI 2400002A	Compressing Forceps, straight	
5	MOI 2400005A	One-sided Compression Forceps	
*	MOI 240000X	Tray and Container	



## Additional Instrument for Option

MOI 2400008AO Compression Forceps for Subscapular



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