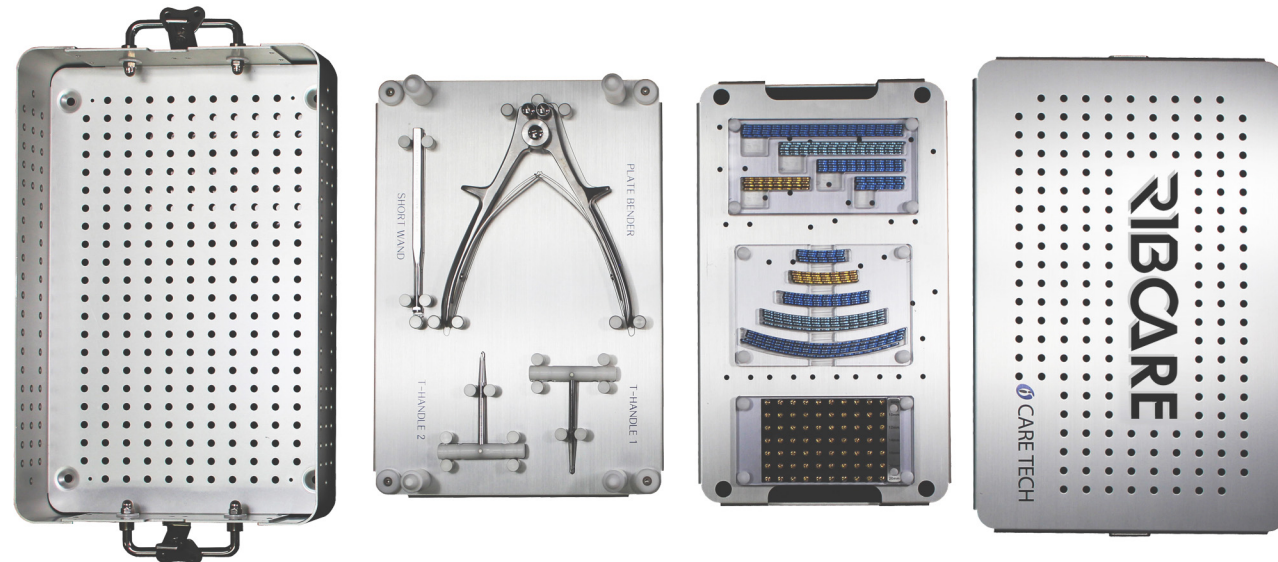


RIBCARE^{TIR14A1}



Distributor



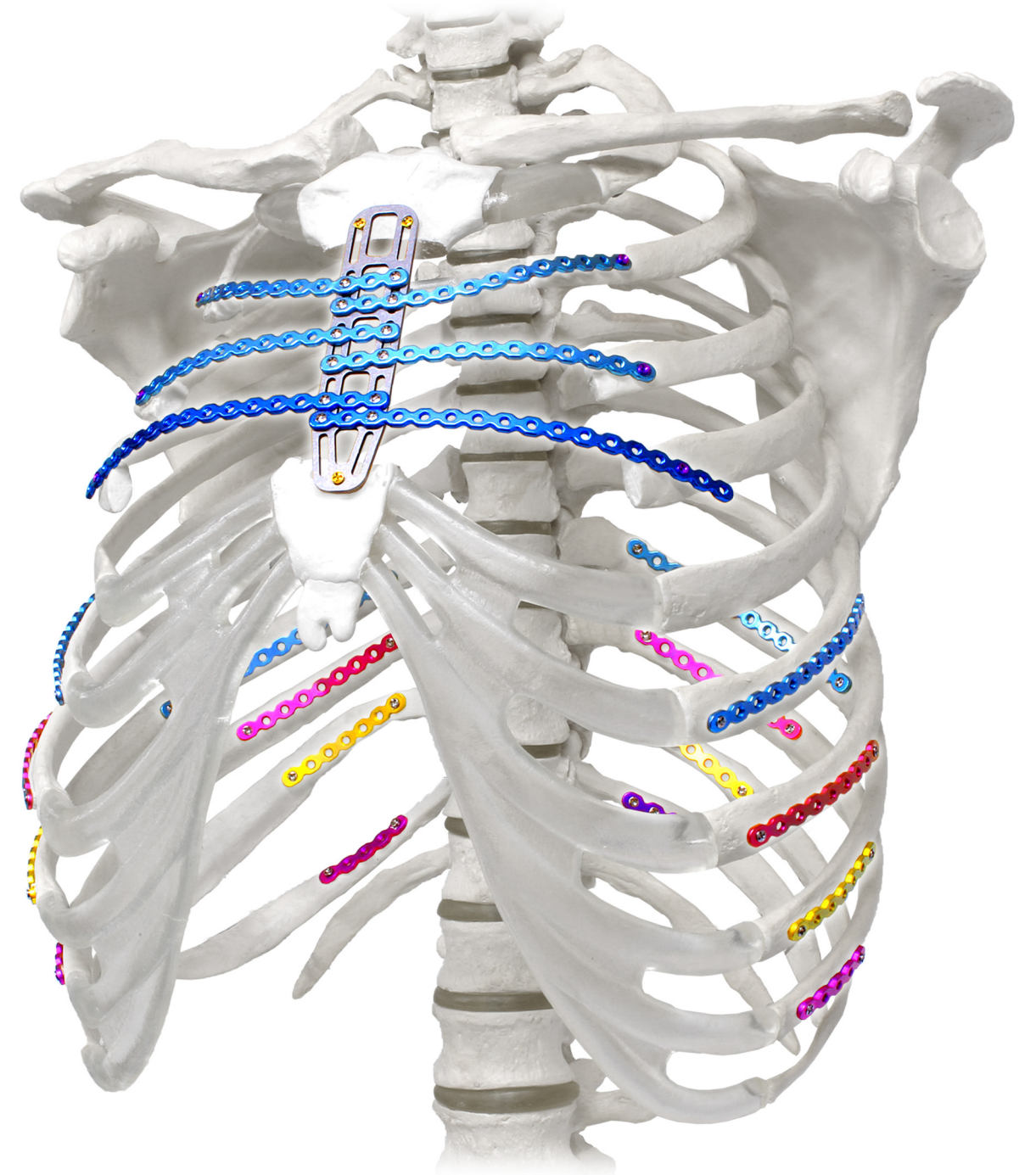
Hong-Eun Medical Co., Ltd
5F, Hong-eun Bldg, 176, Jayang-ro
Gwangjin-gu, Seoul, 05038, Korea
W. www.hongseunmedical.co.kr | T. +82-2-455-4011

Manufacturer



Tech dong-B102,B105, 124, Sagimakgol-ro, Jungwon-gu,
Seongnam-si, Gyeonggi-do, Republic of Korea
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RIBCARE^{TIR14A1}



RIBCARE(TIR14A1) is a surgical fixation system designed to provide stable fixation of rib and sternal fractures during thoracic surgery. The system consists of fixation plates and fixation screws, intended to maintain proper bone alignment and ensure stabilization of fractured bones.

Indications

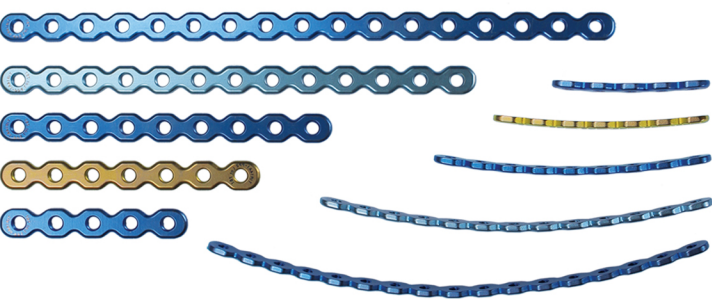
The RibCare System is indicated for the fixation and stabilization of rib fractures, fusions and osteotomies of bone.

Key Features

- Offered in a range of sizes to suit varying bone lengths and thicknesses.
- Locking plate design to enhance fixation stability and reduce screw loosening.
- Self-drilling, self-tapping screws for direct fixation without pre-drilling.
- Made from titanium alloy (Ti-6Al-4V ELI) for excellent biocompatibility and strength.

RibCare System

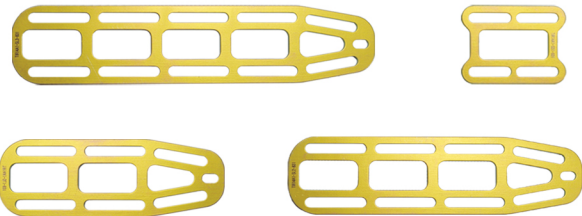
RibCare Plate



Part No.	Length	Hole N
TIR14A1-PP1	38	5
TIR14A1-PP2	53	7
TIR14A1-PP3	68	9
TIR14A1-PP4	98	13
TIR14A1-PP5	128	17

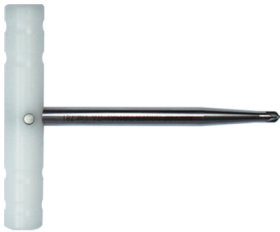
※ The shape of TIR14A1-PP1~PP5 is all the same and the length and hole count of the product is only different.

RibCare Sternal Plate

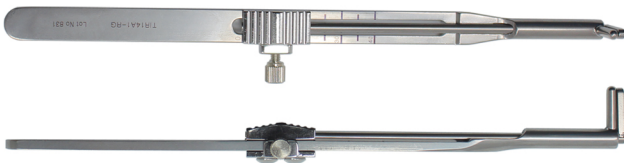


Part No	Length
TIR14A1-SL1	62
TIR14A1-SL2	81
TIR14A1-SL3	100
TIR14A1-SS1	28.7

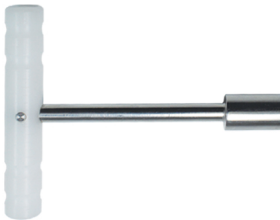
RibCare Instrument



T DRIVER
TIR14A1-ITA



RIBGAGE
TIR14A1-IRG



MINIPLATE WRENCH DRIVER
TIR14A1-FD4



STRAIGHT DRIVER
TIR14A1-SD



MINIPLATE SHORT WAND
TIR14A1-ISA



MINIPLATE LONG WAND
TIR14A1-ILA



BOLT
TIR14A1-BS1, BS2



NUT
TIR14A1-N1

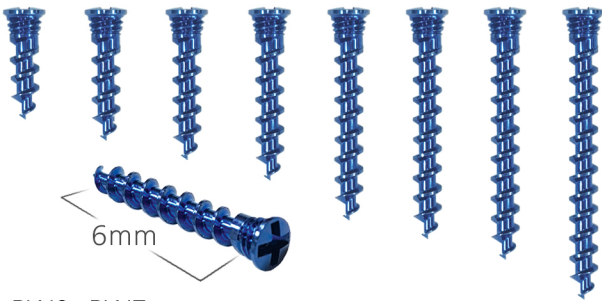
RibCare Screw



PS0~PS7



Part No.	Length	Diameter
TIR14A1-PS0	6	3.4
TIR14A1-PS1	8	3.4
TIR14A1-PS2	10	3.4
TIR14A1-PS3	12	3.4
TIR14A1-PS4	14	3.4
TIR14A1-PS5	16	3.4
TIR14A1-PS6	18	3.4
TIR14A1-PS7	20	3.4



PW0~PW7



Part No.	Length	Diameter
TIR14A1-PW0	6	3.4
TIR14A1-PW1	8	3.4
TIR14A1-PW2	10	3.4
TIR14A1-PW3	12	3.4
TIR14A1-PW4	14	3.4
TIR14A1-PW5	16	3.4
TIR14A1-PW6	18	3.4
TIR14A1-PW7	20	3.4



Forcep
TIR14A1-IF



MINIPLATE BENDER
TIR14A1-IBB

POWER DRIVER
TIR14A2



Specifications

Weight	0.3Kg
Adapter	IN I 100~240VAC, 50/60Hz, OUT I DC5V
Driver RPM	100 RPM(±20%)
Length	197 ±3 mm
Handle Diameter	36 ±2 mm
Rotation Speed	100 RPM(±20%)
Rotation Direction Indicator	· Clockwise (CW) : Light Green · Counterclockwise (CCW) : Pink