

BEST TREATMENT BRINGS WONDERFUL LIVES

Betta Medical Technology (Wuxi) Co., Ltd.

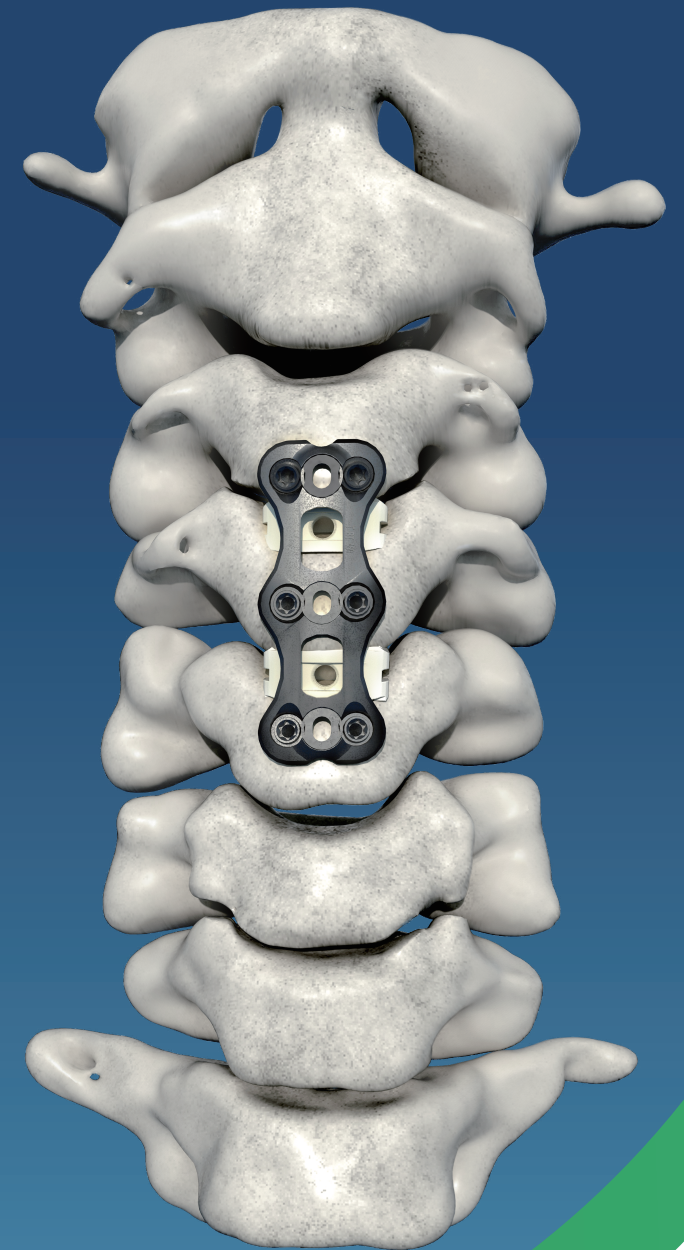


Tel: 0086 (510) 83588827

Add : Zone B, 1st Floor of No.7 Building
Area C, No.1699 Huishan Ave Hui-
shan Economic Development Zone
214174 Wuxi, Jiangsu Province
PEOPLE'S REPUBLIC OF CHINA

ANTERIOR CERVICAL PLATE SYSTEM

ANTERIOR
CERVICAL PLATE
SYSTEM



BettaTech®

Introduction

As an immediate fixation device after anterior cervical spine surgery, be able for stable fixation (materials meet the corresponding requirements, micro-movement to promote fusion), As an immediate fixation device after anterior cervical spine surgery, it needs to be able for stable fixation



Indications

- Suitable for fractures or fracture dislocations
- Cervical spine tumor
- Degenerative disease of the cervical spine
- Congenital diseases, etc. require anterior cervical fixation



Features & Benefits

- The material is titanium alloy material, - the performance is significantly better than that of stainless steel
 - a. Good biocompatibility
 - b. Does not affect CT and MRI imaging
- Mechanical properties are superior to commercially pure titanium
- Special surface oxidation treatment
- Enhanced wear resistance -Erosion resistance -Improved fatigue life
- The steel plate has full specifications (length 15-85mm), with pre-bending treatment, which is more in line with the physiological curvature of the cervical spine
- Screw angle:
 - Inward fixation avoids damage to vertebral arteries and nerve roots
 - The head and tail angle can make the screw stroke and increase the holding force
 - Large observation window for bone graft/Cage, convenient for doctors to observe after board placement
 - One-step internal locking design for more convenient operation
 - There are fixed angle screws and variable angle screws
- The design of the cohesive inclination angle of the plate reduces the risk of damage to the vertebral artery, increases the screw stroke and improves the pullout resistance
- The angle of the head and tail of the screw is adjustable, which increases the choice of screw setting and reduces the stress shielding

Components

Implants Ordering Information

4.0 Fixed Cervical Screw

P/N	Dia	Length	Material
31534011	Ø4.0mm	11mm	Ti
31534013	Ø4.0mm	13mm	Ti
31534015	Ø4.0mm	15mm	Ti
31534017	Ø4.0mm	17mm	Ti
31534019	Ø4.0mm	19mm	Ti
31534511	Ø4.5mm	11mm	Ti
31534513	Ø4.5mm	13mm	Ti
31534515	Ø4.5mm	15mm	Ti
31534517	Ø4.5mm	17mm	Ti
31534519	Ø4.5mm	19mm	Ti
31534521	Ø4.5mm	21mm	Ti

Anterior Cervical Plate

P/N	Holes	Length	Material
31504225	4H	22.5mm	Ti
31504250	4H	25mm	Ti
31504275	4H	27.5mm	Ti
31504300	4H	30mm	Ti
31504325	4H	32.5mm	Ti
31504350	6H	35mm	Ti
31506375	6H	37.5mm	Ti
31506400	6H	40mm	Ti

Anterior Cervical Plate Instrument Set 61100000

P/N	Description	Quantity
61100100	Plate Holder	1
61100200	Drill Guide of Variable Angle	1
61100300	Tap, Ø4.0	1
61100400	Tap, Ø4.5	1
61100500	Drill Guide of Fixed Angle	1
61100600	Prefixation Pin Holder	1
61100700	Prefixation Pin	4
61100800	Depth Gauge	1
61100900	AdjustableTap	1
61101000	Stardrive Screwdriver	1
61101100	Stardrive Screwdriver,Self-retaining	1
61101200	Adjustable Drill	1

4.0 Variable Cervical Screw

P/N	Dia	Length	Material
31524011	Ø4.0mm	11mm	Ti
31524013	Ø4.0mm	13mm	Ti
31524015	Ø4.0mm	15mm	Ti
31524017	Ø4.0mm	17mm	Ti
31524019	Ø4.0mm	19mm	Ti
31524511	Ø4.5mm	11mm	Ti
31524513	Ø4.5mm	13mm	Ti
31524515	Ø4.5mm	15mm	Ti
31524517	Ø4.5mm	17mm	Ti
31524519	Ø4.5mm	19mm	Ti
31524521	Ø4.5mm	21mm	Ti

Anterior Cervical Plate

P/N	Holes	Length	Material
31506450	6H	45mm	Ti
31508500	8H	50mm	Ti
31508550	8H	55mm	Ti
31508600	8H	60mm	Ti
31508650	8H	65mm	Ti
31508700	8H	70mm	Ti
31508750	8H	75mm	Ti
31508800	8H	80mm	Ti



4.0 Fixed Cervical Screw



4.0 Variable Cervical Screw



4.5 Fixed Cervical Screw



4.5 Variable Cervical Screw

