



诚信铸就品质 创新引领未来

INTEGRITY CASTS QUALITY, INNOVATION LEADS THE FUTURE

一站式金属制品供应商
ONE-STOP METAL PRODUCTS SUPPLIER

宝鸡钛莱康高新金属材料有限公司
Baoji Talent Hi-tech Titanium Industry Co., Ltd.

📍 总部：陕西省宝鸡市高新开发区高新大道
与凤凰三路十字东南1号

☎ 电话：0917-6753389

📱 手机：18700729458

🌐 网址：www.bjtlk.cn

📍 Headquarters: No. 1, Southeast Cross of Gaoxin
Avenue and Fenghuang 3rd Road, High-tech
Development Zone, Baoji City, Shaanxi Province

☎ Tel: 0917-6753389

📱 Cell: 18700729458

🌐 Web: www.bjtlk.cn

📍 分部：陕西省西安市国际港务区招商局丝
路中心B座506室

📱 手机：13359175828

🌐 网址：www.bjtlk.cn

📍 Branch: Room 506, Block b, China Merchants
Silk Road Center, Xi 'an International Port Zone,
Shaanxi Province

📱 Cell: 13359175828

🌐 Web: www.bjtlk.cn



骨科钛金属产品手册

ORTHOPEDIC TITANIUM PRODUCTS MANUAL

宝鸡钛莱康高新金属材料有限公司
Baoji Talent Hi-tech Titanium Industry Co., Ltd.

COMPANY PROFILE

公司简介

宝鸡钛莱康高新金属材料有限公司位于中国·宝鸡，成立于2012年，注册资金1000万，从事高品质钛合金及钛金属材料研发、生产、销售为一体的高新技术企业，工厂内部拥有6000m²现代化生产车间，专业技术人员40余人。宝鸡市地处秦岭南麓，紧邻法门寺，这座“皇家寺庙”安置了佛教界至高物——佛祖释迦牟尼的“指骨舍利”，成为举国仰望的佛教圣地。在这样独特的地理和文化背景下，宝鸡钛莱康不断创新，致力于为客户提供优质的钛及钛合金材料。

Baoji Talent Hi-tech Titanium Industry Co.,Ltd.is located in Baoji,China.It was established in 2012 with a registered capital of 10 million yuan.It is a hightech enterprise specializing in the research and development,production and sales of high-quality tanium and titanium ally materials.The company has a modern production workshop of 6,000square meters and over 60 employees,including more than 40 professional and technical personnel.Baoji is situated at the southern foot of the Qinling Mountains,close to the Famen Temple,a royal temple that houses the "finger bone relic"of Buddha Sakyamuni,the highest elicit in the Buddhist world,making it a sacred place of Buddhism that is revered throughout the country.Against this unique geographical and cultural backdrop,Baoji Talent is constantly innovating and committed to providing customers with high-quality titanium and titanium alloy materials.

钛莱康致力于高品质、高精度棒材生产，材料广泛应用于医疗、航空航天、船舶军舰以及化工领域。目前年产能1000吨。拥有完善的检测设备，一流的技术人才，标准化作业流程，我们以严格的技术标准和十多年来的生产经验以及完整的可追溯性，来保障产品的质量。

Talent is dedicated to the production of high-quality and high-precision titanium and titanium alloy bars, which are widely used in medical, aerospace, shipbuilding, and chemical industries. Currently, the annual production capacity is 1,000 tons. The company is equipped with complete testing equipment, first-class technical talents, and standardized operation procedures. We ensure product quality through strict technical standards, over ten years of production experience, and complete traceability.

引进日本先进生产设备，不断提升质量管理水平，竭力推进技术改进与创新，现已取得多项专利技术。2017年取得ISO13485医疗器械管理体系认证、2018年取得ISO9001质量管理、2021年取得医疗器械生产许可证及产品注册证、2022年公司获评国家“高新技术企业”、2023年公司取得GJB9001C武器装备质量管理体系认证、2025年取得欧盟CE认证，拥有二类医疗器械生产许可证及二类医疗器械产品注册证。

Talent has introduced advanced production equipment from Japan, continuously improved quality management, and strived to promote technological improvement and innovation. It has obtained multiple patents. In 2017, it obtained the ISO13485 medical device management system certification; in 2018, it obtained the ISO9001 quality management system certification; in 2021, it obtained the medical device production license and product registration certificate; in 2022, the company was recognized as a "National High-tech Enterprise"; in 2023, it obtained the GJB9001C weapon equipment quality management system certification; and in 2025, it obtained the EU CE certification. It also holds the Class II medical device production license and Class II medical device product registration certificate.

公司拥有自主实验室、电子万能试验机、超声波探伤检测仪、金相显微镜、金相研磨机、激光测径仪、表面光洁度检测仪、硬度计等检测设备。此外，公司生产的高精度钛及钛合金棒材直径公差可达h6级，棒料真圆度、直径尺寸一致，产品质量稳定，化学和物理性能均符合国内外行业标准，产品远销欧美及东南亚国家和地区。

The company has its own laboratory, electronic universal testing machine, ultrasonic flaw detector, metallographic microscope, metallographic grinding machine, laser diameter gauge, surface roughness tester, hardness tester and other testing equipment. In addition, the high-precision titanium and titanium alloy bars produced by the company have a diameter tolerance of up to h6 grade, with consistent roundness and diameter dimensions of the bars, stable product quality, and chemical and physical properties that meet domestic and international industry standards. The products are exported to Europe, America, and Southeast Asia.

我们主张“追求卓越，品质至上”，用我们完善的质量管理体系和不断追求卓越的品质，为客户提供一流的产品保驾护航。

We advocate "pursuing excellence and quality first", and use our complete quality management system and continuous pursuit of excellence to provide customers with first-class products and ensure their safety.

生产设备/Production equipment



数控车床
CNC lathe



箱式电阻炉
box-type resistance furnace



斜辊式校直机
neline roller straightening machine



无心磨床
centerless grinding machine



日本进口高精度无心磨床
high precision centerless grinding machine imported from Japan

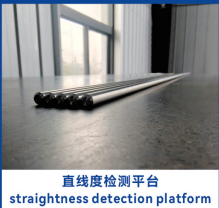


加工中心
machining center

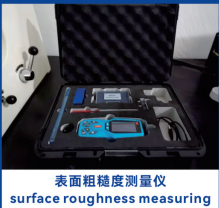
检测设备/Detection equipment



材料拉力试验机
Material tensile testing machine



直线度检测平台
straightness detection platform



表面粗糙度测量仪
surface roughness measuring

2012

公司成立
Company establishment

60+

现有员工
Number of staff

6000 m²

现代化生产车间
Modern production shop

40+

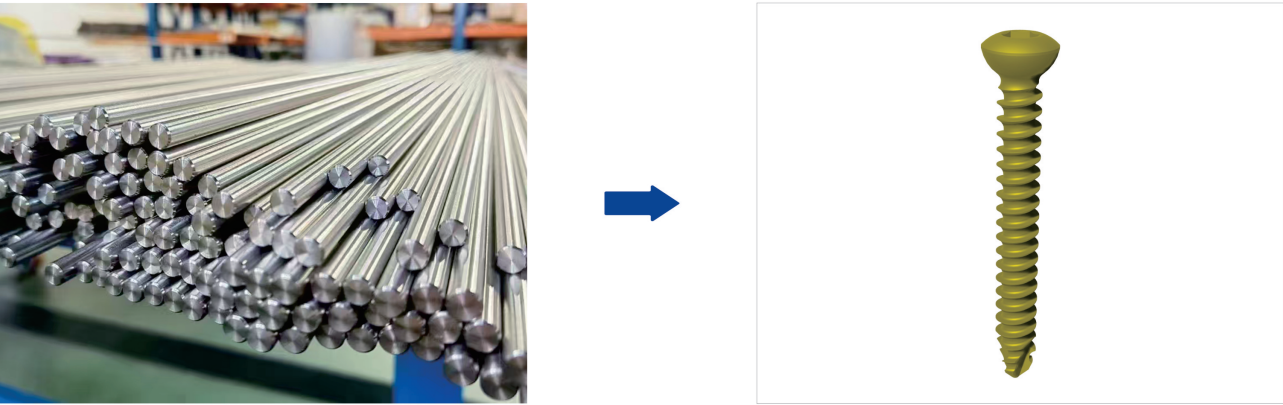
各类专业技术人员
All kinds of professional and technical personnel



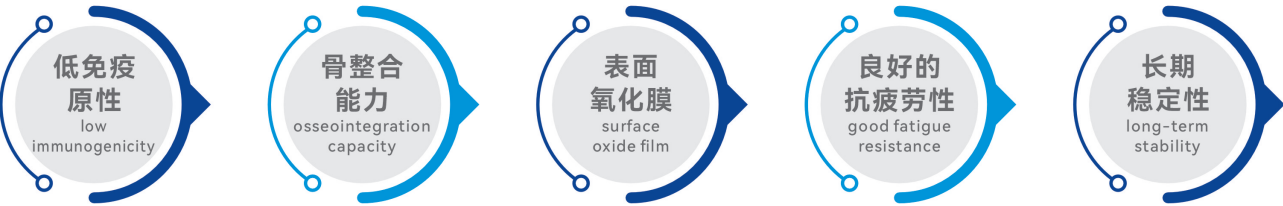
01

皮质骨螺钉

Cortical Bone Screw



产品特点/Product characteristics



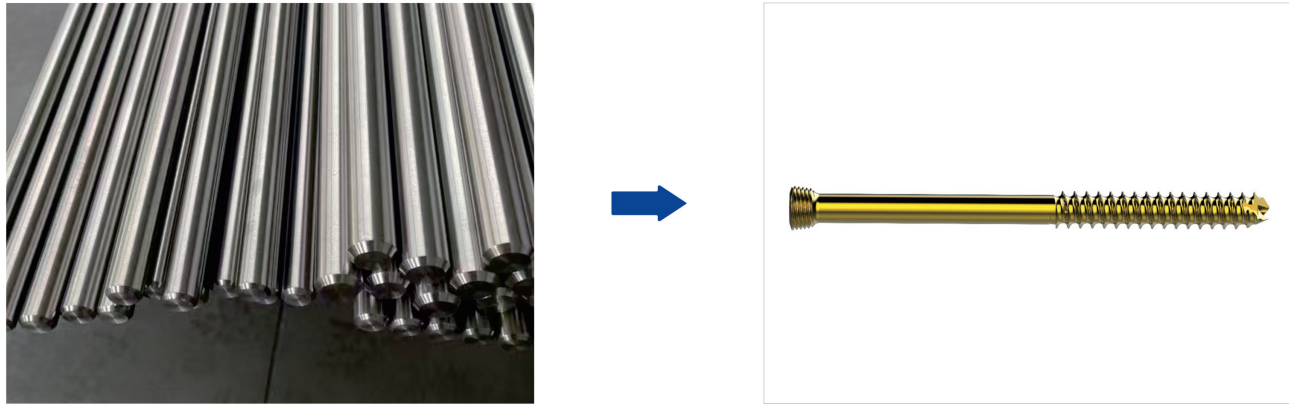
产品参数/Product parameter

常用规格 Common specification	Φ3.0mm、Φ3.5mm、Φ4.0mm、Φ4.5mm、Φ5.0mm（规格按照使用需求可定制）
牌号 Grade	TC4、TC4ELI、GR5、GR23
标准 Standard	GB/T13810-2017、ASTMF67、ASTMF136、ISO5832-2、ISO5832-3、IOS13485
公差 Tolerance	h6-h9
适用范围 Scope of application	颈椎后路及颈椎前路系统：球头钉，连接棒；锁紧钉，螺钉 脊柱后路系统：横连杆；椎体固定板系列：螺钉类； 手足踝钢板配用的螺钉系列；创伤类弹性髓内钉、克氏针，斯氏针系列产品

02

空心螺钉

Cannulated Screw



产品特点/Product characteristics



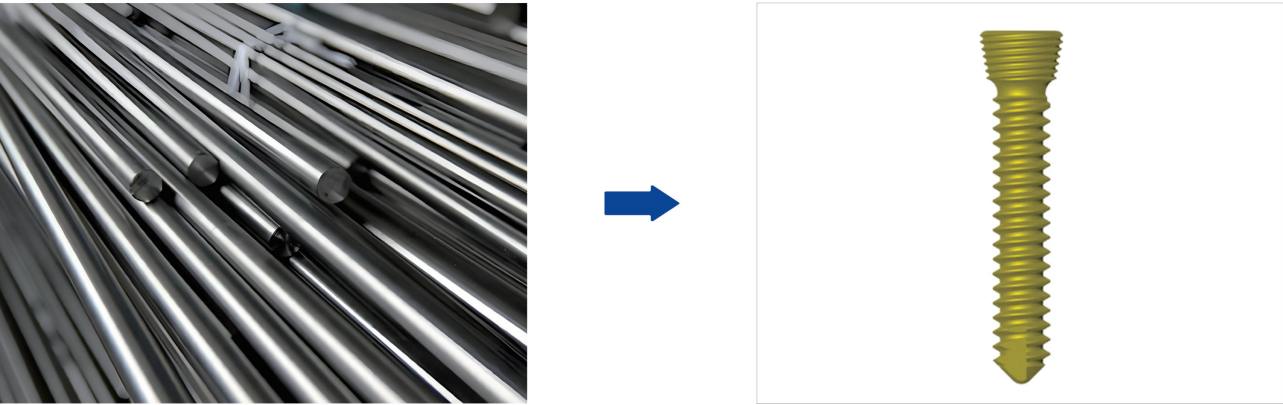
产品参数/Product parameter

常用规格 Common specification	Φ4.0mm、Φ5.0mm、Φ6.0mm、Φ7.0mm、Φ8.0mm（规格按照使用需求可定制）
牌号 Grade	TC4、TC4ELI、GR5、GR23
标准 Standard	GB/T13810-2017、ASTMF67、ASTMF136、ISO5832-2、ISO5832-3、IOS13485
公差 Tolerance	h6-h9
适用范围 Scope of application	脊柱后路系统：连接杆，横连顶丝，球头钉，球形环等； 创伤锁定螺钉系列，手足踝钢板配用的螺钉系列； 创伤类弹性髓内钉系列；运动医学类金属锚钉、带袢钛板等产品。

03

锁定螺钉

Locking Screw



► 产品特点/Product characteristics



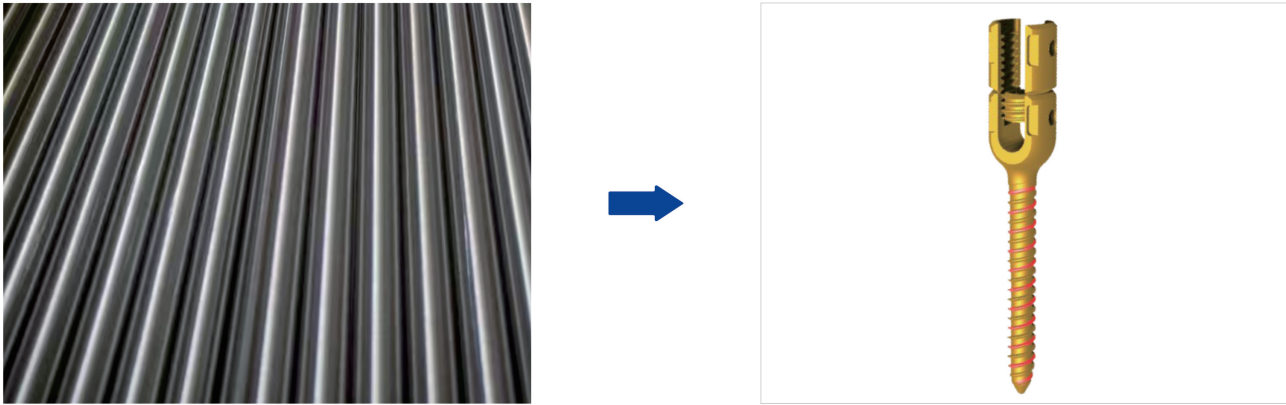
► 产品参数/Product parameter

常用规格 Common specification	Φ5.0mm、Φ5.5mm、Φ6.0mm、Φ7.0mm、Φ8.0mm（规格按照使用需求可定制）
牌号 Grade	TC4、TC4ELI、GR5、GR23
标准 Standard	GB/T13810-2017、ASTMF67、ASTMF136、ISO5832-2、ISO5832-3、IOS13485
公差 Tolerance	h6-h9
适用范围 Scope of application	脊柱后路内固定4.75/5.5/6.0系列：连接杆、球头钉、横连顶丝等产品 创伤锁定螺钉系列

04

U型钉

U-type Screws



► 产品特点/Product characteristics



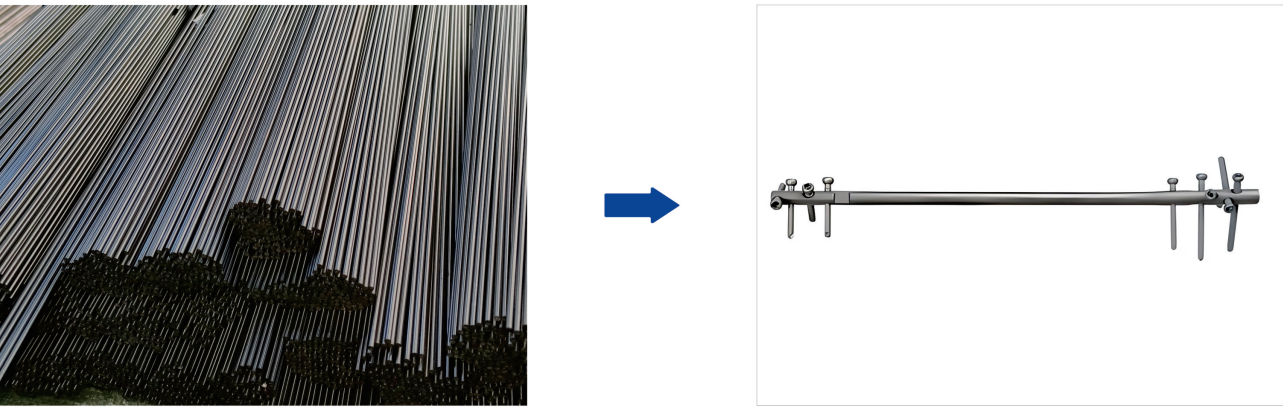
► 产品参数/Product parameter

常用规格 Common specification	Φ9.0mm、Φ10.0mm、Φ12.7mm、Φ13.0mm、Φ14.0mm（规格按照使用需求可定制）
牌号 Grade	TC4、TC4ELI、GR5、GR23
标准 Standard	GB/T13810-2017、ASTMF67、ASTMF136、ISO5832-2、ISO5832-3、IOS13485
公差 Tolerance	h6-h9
适用范围 Scope of application	脊柱后路内固定4.75/5.5/6.0系列：顶丝、自断顶丝、长/短尾U型椎弓根螺钉、长/短尾螺钉座、球形环、横连座、颈椎后路系列万向螺钉座等产品

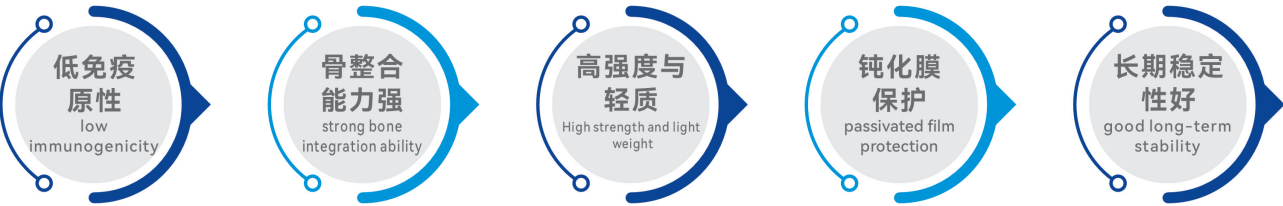
05

髓内钉

Intramedullary Nail



产品特点/Product characteristics



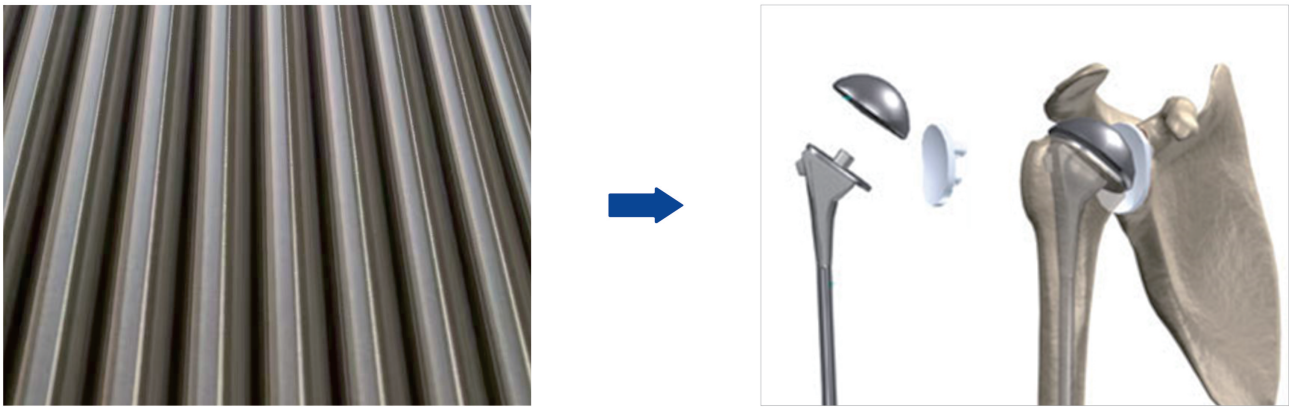
产品参数/Product parameter

常用规格 Common specification	Φ10.0mm、Φ11.0mm、Φ12.0mm、Φ13.0mm、Φ14.0mm、Φ16.0mm、Φ18.0mm (规格按照使用需求可定制)
牌号 Grade	TC4、TC4ELI、GR5、GR23
标准 Standard	GB/T13810-2017、ASTMF67、ASTMF136、ISO5832-2、ISO5832-3、IOS13485
公差 Tolerance	h6-h9
适用范围 Scope of application	创伤髓内钉系列：拉力螺钉，加压螺钉，髓内钉全系列等产品， 颈椎前路钢板；人工椎体等产品

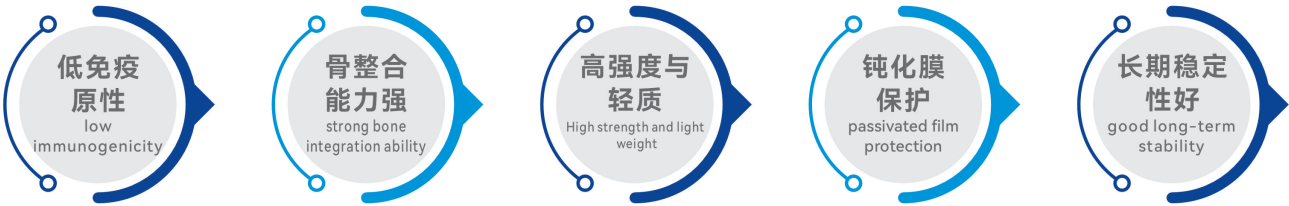
06

肩关节柄

Shoulder Stem



产品特点/Product characteristics



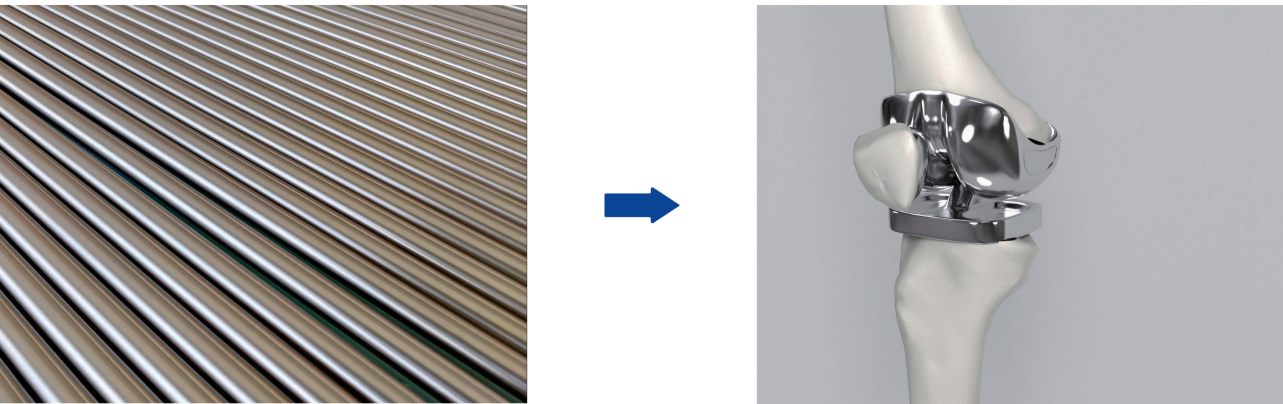
产品参数/Product parameter

常用规格 Common specification	Φ17.2mm、Φ25.0mm、Φ26.0mm、Φ28.0mm、Φ30.0mm (规格按照使用需求可定制)
牌号 Grade	TA3、TC4、TC4ELI、GR3、GR5、GR23
标准 Standard	GB/T13810-2017、ASTMF67、ASTMF136、ISO5832-2、ISO5832-3、IOS13485
公差 Tolerance	h6-h9
适用范围 Scope of application	关节钛杯、骨钩、多米诺接头等产品

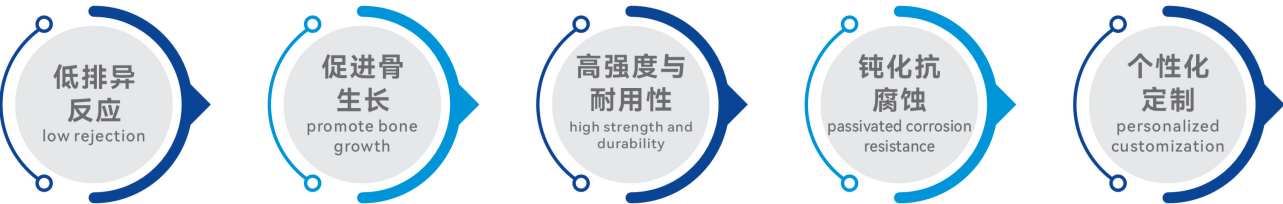
07

膝关节柄

Knee Joint Stem



产品特点/Product characteristics



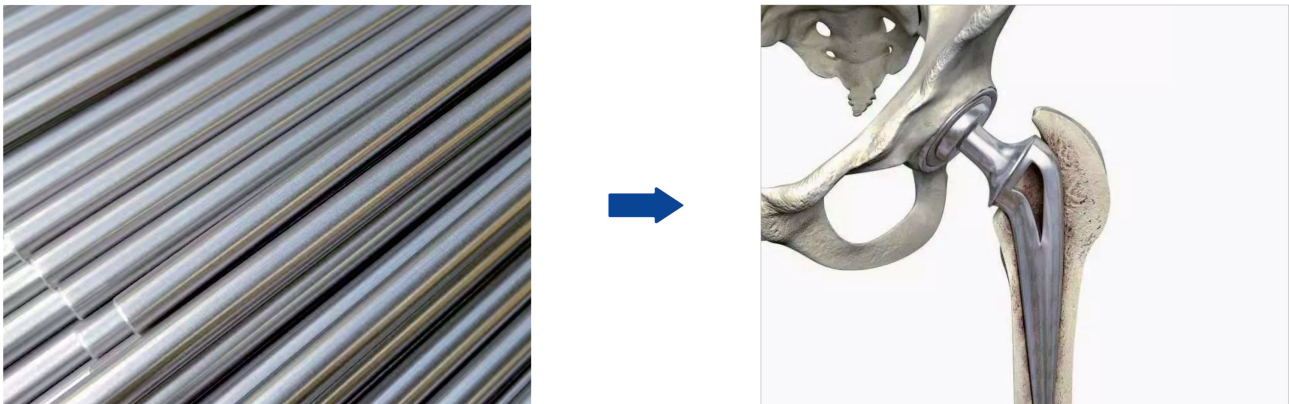
产品参数/Product parameter

常用规格 Common specification	Φ17.2mm、Φ25.0mm、Φ26.0mm、Φ28.0mm、Φ30.0mm（规格按照使用需求可定制）
牌号 Grade	TA3、TC4、TC4ELI、GR3、GR5、GR23
标准 Standard	GB/T13810-2017、ASTM F67、ASTM F136、ISO5832-2、ISO5832-3、IOS13485
特性 Characteristics	尺寸公差、精度高 high dimensional tolerance accuracy
公差 Tolerance	h6-h9

08

髋关节柄

Hip Stem



产品特点/Product characteristics



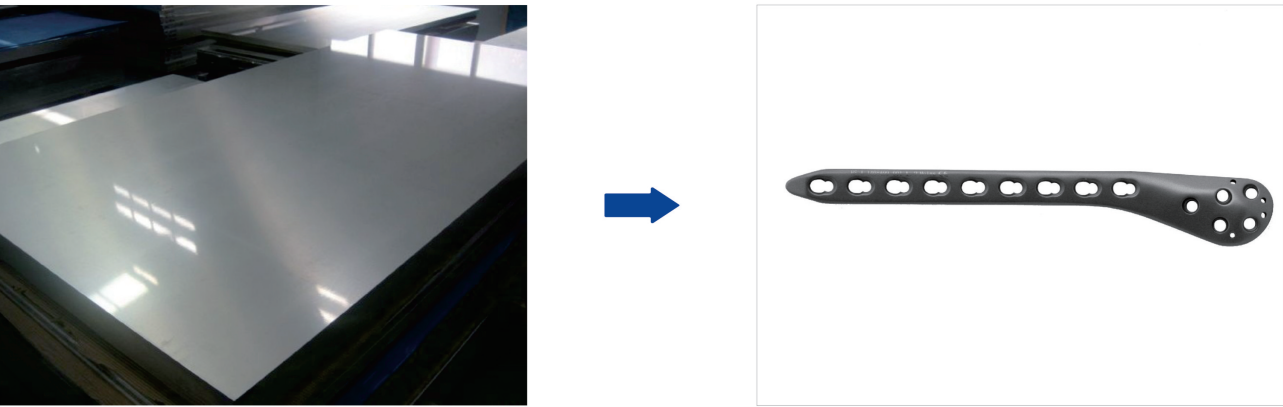
产品参数/Product parameter

常用规格 Common specification	Φ17.2mm、Φ25.0mm、Φ26.0mm、Φ28.0mm、Φ30.0mm（规格按照使用需求可定制）
牌号 Grade	TA3、TC4、TC4ELI、GR3、GR5、GR23
标准 Standard	GB/T13810-2017、ASTM F67、ASTM F136、ISO5832-2、ISO5832-3、IOS13485
特性 Characteristics	尺寸公差、精度高 high dimensional tolerance accuracy
公差 Tolerance	h6-h9

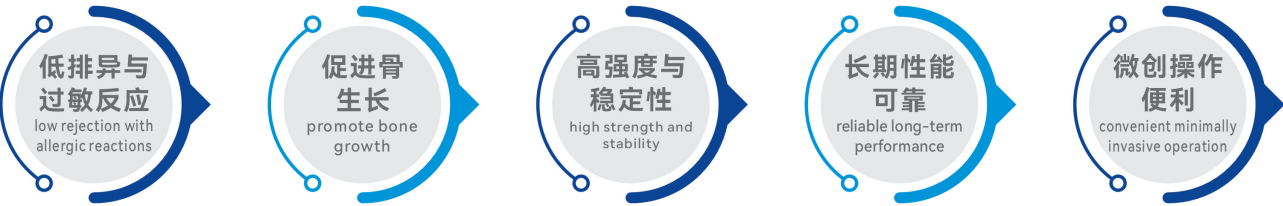
09

肱骨锁定接骨板

Humerus Locking Plate



► 产品特点/Product characteristics



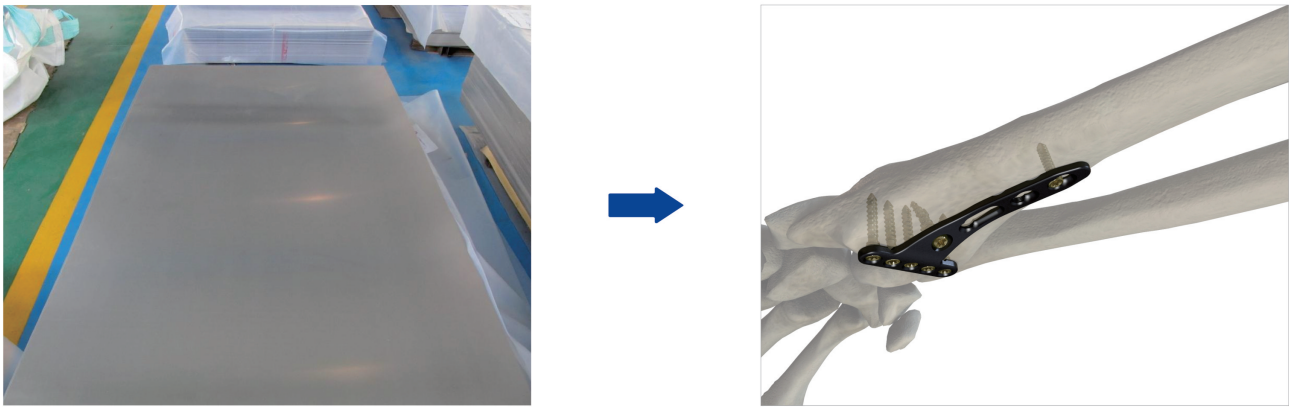
► 产品参数/Product parameter

常用规格 Common specification	δ (1.0-13.0) * (300-330) * (330-500) mm (规格按照使用需求可定制)
牌号 Grade	TA3、TC4、TC4ELI、GR3、GR5、GR23
标准 Standard	GB/T13810-2017、ASTMF67、ASTMF136、ISO5832-2、ISO5832-3、ISO13485
特性 Characteristics	可定制 customizable

10

桡骨锁定接骨板

Radial Locking Plate



► 产品特点/Product characteristics



► 产品参数/Product parameter

常用规格 Common specification	δ (1.0-13.0) * (300-330) * (330-500) mm (规格按照使用需求可定制)
牌号 Grade	TA3、TC4、TC4ELI、GR3、GR5、GR23
标准 Standard	GB/T13810-2017、ASTMF67、ASTMF136、ISO5832-2、ISO5832-3、ISO13485
特性 Characteristics	可定制 customizable

11

股骨锁定接骨板

Femoral Locking Plate



► 产品特点/Product characteristics



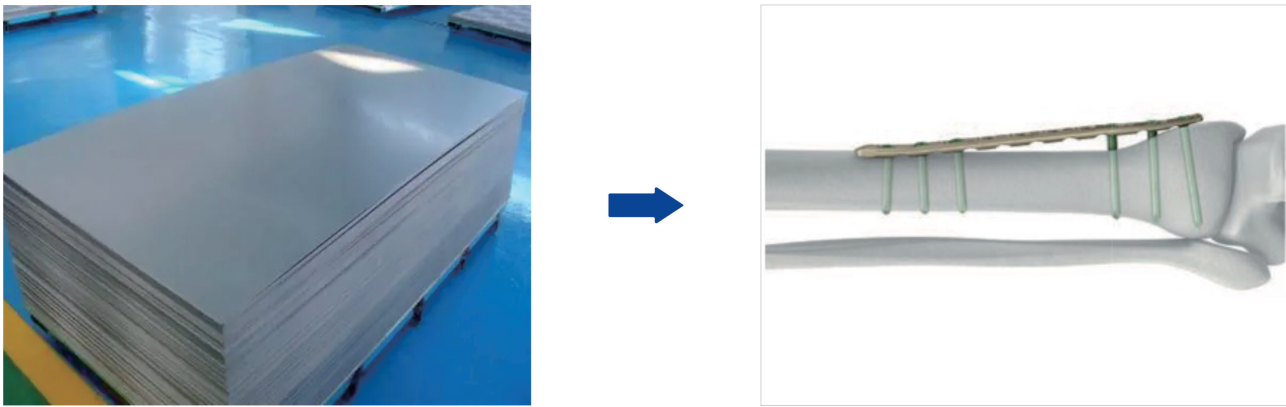
► 产品参数/Product parameter

常用规格 Common specification	δ (1.0-13.0) * (300-330) * (330-500) mm (规格按照使用需求可定制)
牌号 Grade	TA3、TC4、TC4ELI、GR3、GR5、GR23
标准 Standard	GB/T13810-2017、ASTMF67、ASTMF136、ISO5832-2、ISO5832-3、ISO13485
特性 Characteristics	可定制 customizable

12

尺骨锁定接骨板

Ulna Locking Plate



► 产品特点/Product characteristics



► 产品参数/Product parameter

常用规格 Common specification	δ (1.0-13.0) * (300-330) * (330-500) mm (规格按照使用需求可定制)
牌号 Grade	TA3、TC4、TC4ELI、GR3、GR5、GR23
标准 Standard	GB/T13810-2017、ASTMF67、ASTMF136、ISO5832-2、ISO5832-3、ISO13485
特性 Characteristics	可定制 customizable