

JUNGBLUDT

德国荣布劳特 Since 1848



**NO ROOM FOR
COMPROMISE**
质量—没有妥协的余地





Jungeblodt 公司简介

Founded 创立

in 1848 in Lippstadt, located in Warstein since 1967
于1848年Lippstadt, 1967年迁址到Warstein至今

Business segments 业务板块

Connecting components for the sectors:
为以下行业提供紧固部件:

Oil and gas, chemical industry, heavy machinery manufacturing, tunnel boring equipment, marine engineering, mining equipment, belt conveying, power transmission, engines, valves, turbines and pumps, wind power, military industry, bridge construction, aviation, heat exchangers, power generation, power plant construction

石油天然气、化学工业、重型机械制造、隧道掘进设备、海洋工程、矿山设备、皮带输送、电力传输、发动机、阀门、轮机和泵器、风电、军工、桥建、航空、热交换器、发电、电厂建造。

Products 产品

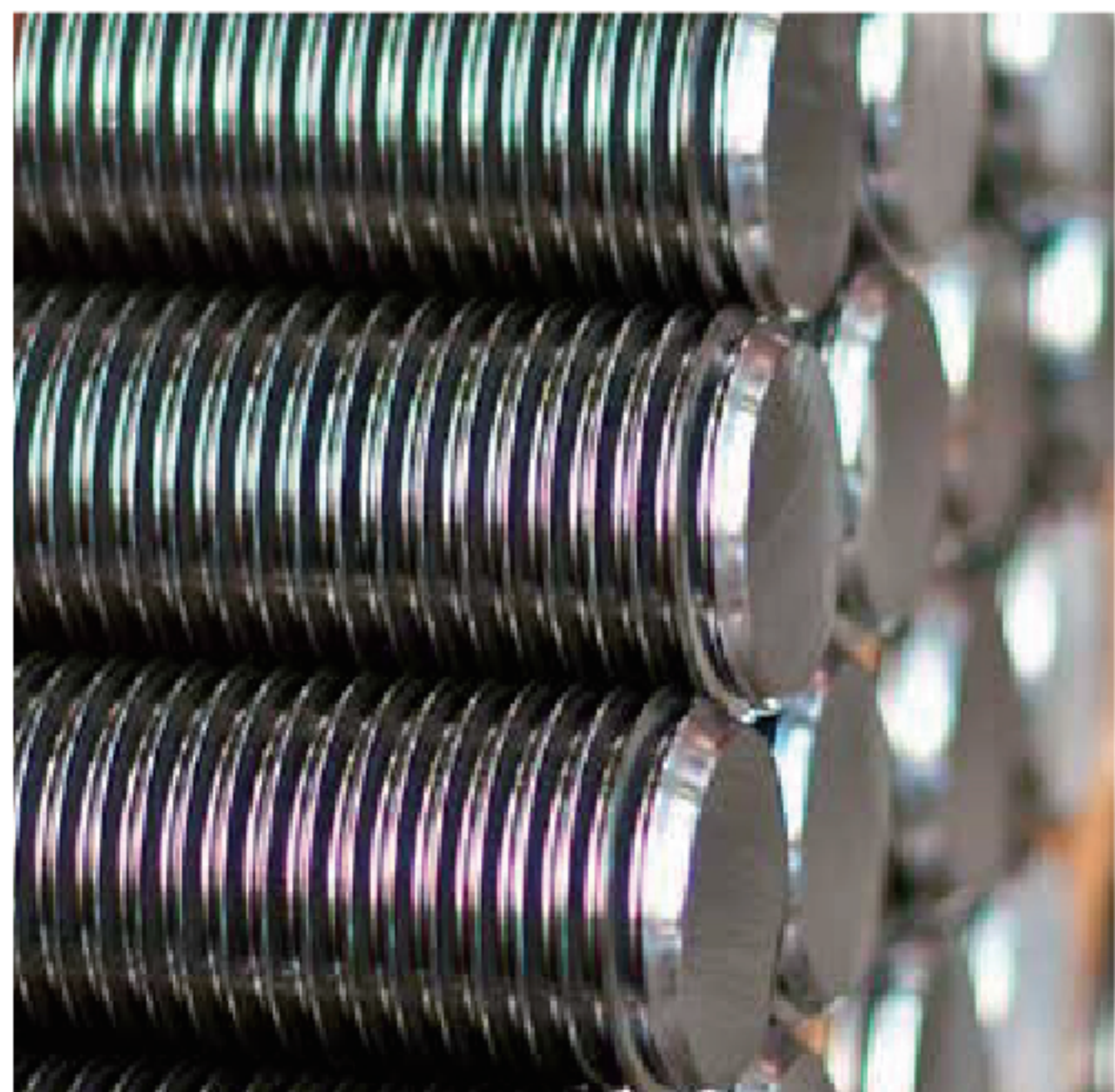
stud-bolts, studs, threaded pins and stud-bolts, hexagon nuts, Allen screws, screws, pumps and valves components, moulding and forging, NC special hexagon standard compo - nents, anti-loosening products, super nuts, smart bolt, custom-made bolts and screws components

螺栓、全螺纹螺柱、螺母、内六角螺栓、六角螺栓、铸件锻件、标准部泵器和阀门配件、防松产品、超级螺母、智能紧固件、依据客户图纸定制非标紧固件。

Materials 材料

General structural steels, Machining steels, Quenched and tempered steels, Cryogenic materials, Creep-resistant materials, High-temperature-resistant materials and nickel alloys, Rust- and acid-resistant materials, Heat-resistant materials and nickel alloys, Duplex and super duplex materials, Nickel alloys, Titanium

一般结构钢、切削钢、调质钢、低温材料、抗蠕变材料、耐高温材料、耐酸耐腐蚀材料、耐热材料、双相钢和超级双相钢、镍合金、钛。



HQ in Germany and in China

德国及中国销售和生产基地



JUNGEBLODT overseas manufacturing base
荣布劳特海外制造基地



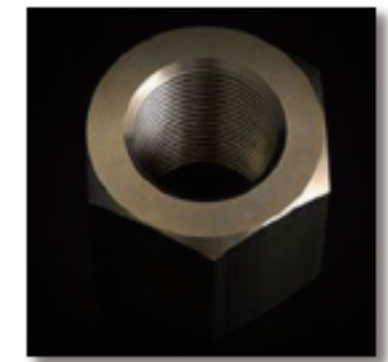
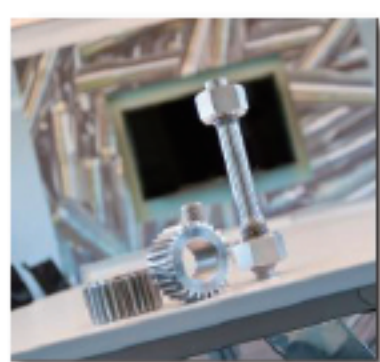
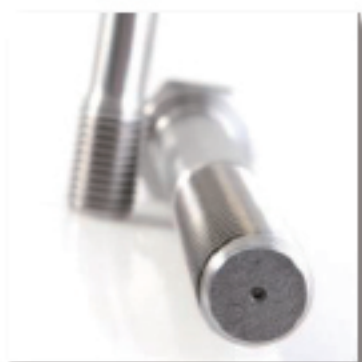
JUNGEBLODT overseas manufacturing base
荣布劳特海外制造基地



Nanjing Manufacturing Base
南京制造基地



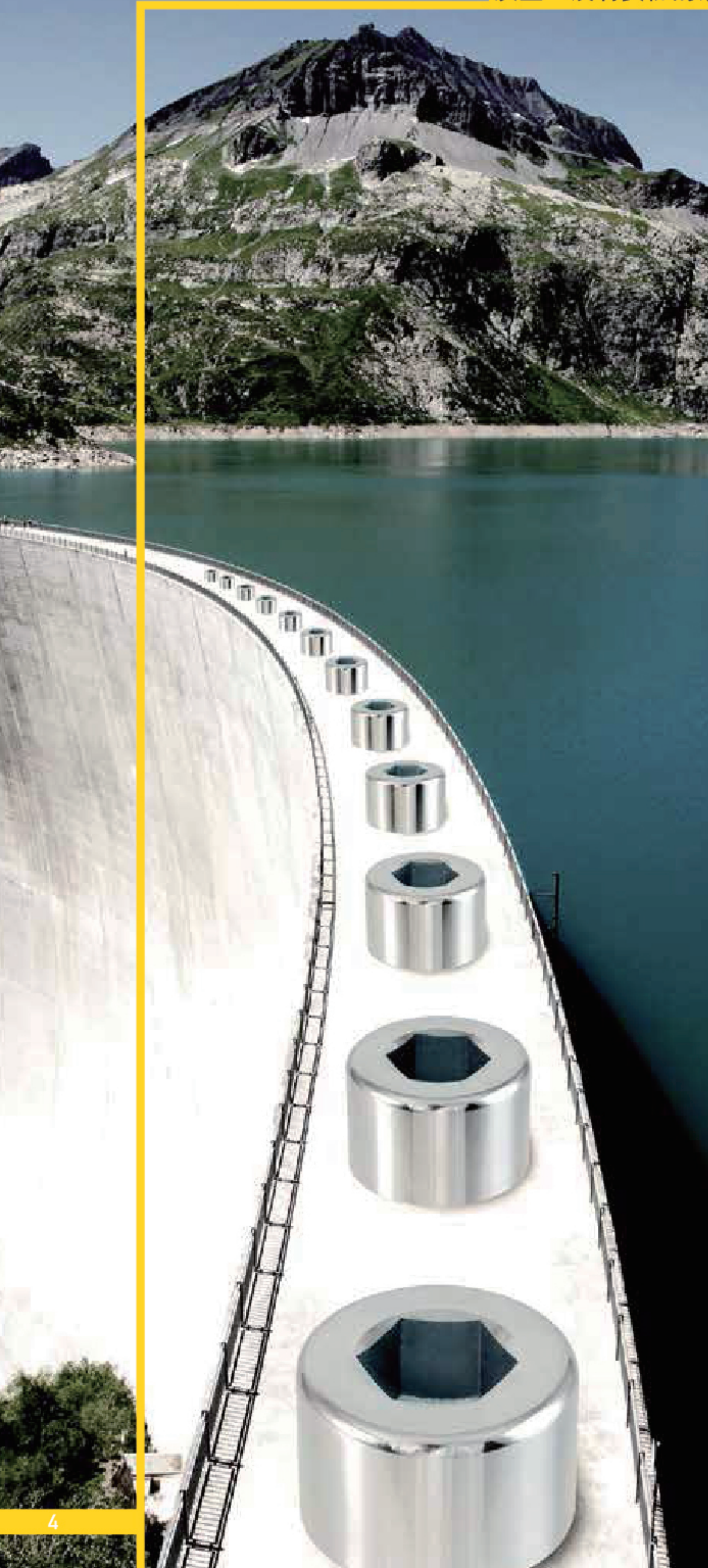
China Marketing Center
中国营销中心



核心技术 严谨工艺 德国品质
本土制造 高性价比 快速交付

NO ROOM FOR COMPROMISE

质量—没有妥协的余地



On duty around the world 使命遍布全球

Jungeblodt is always where components of supreme quality are needed – without qualification and around the world.

如果您有高品质紧固件的需求，不论是在世界哪个角落，荣布劳特将无时无刻可靠地陪伴您左右。

Here you can see detailed examples of the different areas. 我们服务于不同领域。

We are bound to have the fitting solution for your industry sector, too.

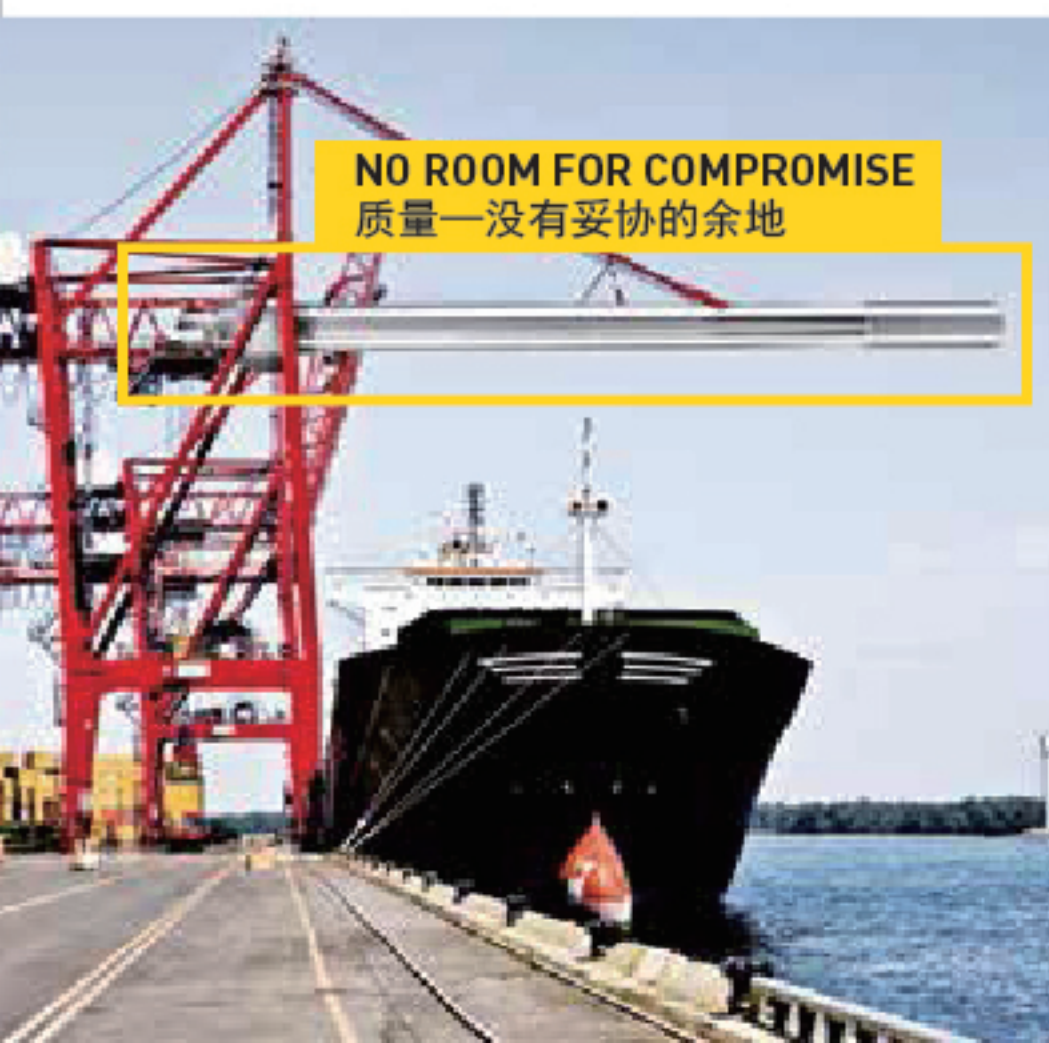
您一定会在这里找到适合您工业门类的紧固件方案。

Power generation 发电

wind power plants
风力发电
gas turbines
涡轮内燃机
steam turbines
汽轮机
water turbines
水轮机
turbo compressors
涡轮压缩机
heat exchangers
热交换器



NO ROOM FOR COMPROMISE
质量—没有妥协的余地



NO ROOM FOR COMPROMISE
质量—没有妥协的余地



NO ROOM FOR COMPROMISE
质量—没有妥协的余地



NO ROOM FOR COMPROMISE
质量—没有妥协的余地

Ship technology 船舶技术

diesel and gas engine construction
柴油和燃气发动机制造
lifting equipment
起重设备
propeller propulsion equipment
螺旋桨推进设备
special equipment for marine engineering
海洋工程专用设备
hull structure outfitting
船体结构舾装

Pump- and flow control technology 泵与流量控制技术

pump construction
泵器制造
industrial valves
工业阀门
measurement and control technology
测控技术

Construction industry 结构建设

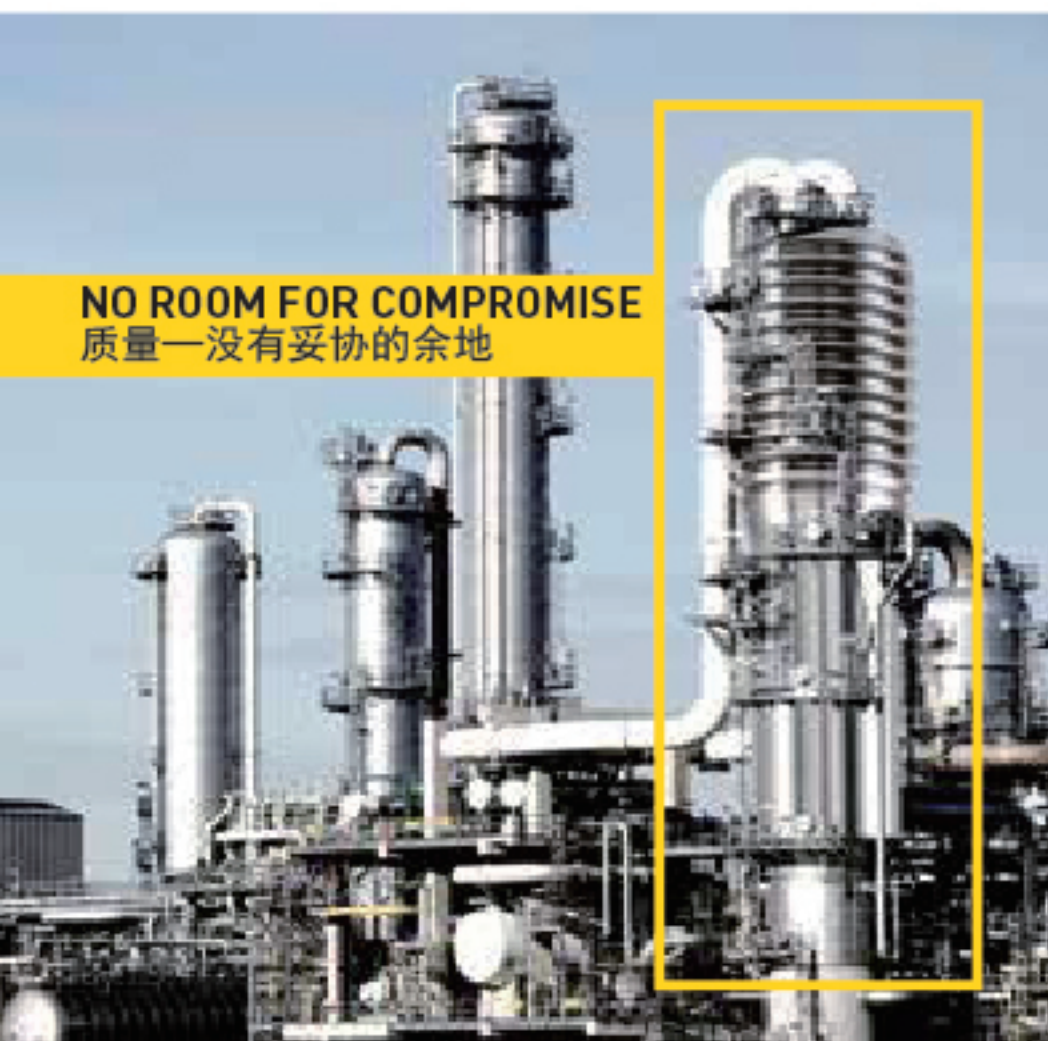
plant construction
工厂建设
steel construction
钢结构建筑建设
power plant construction
电厂建设
large amusement facilities
大型游乐设施
power tower
电力塔

Transport technology 交通运输

Funiculars
缆车
rail transport vehicle
轨道运输车辆
construction vehicles
工程车辆
ships
船舶



JUNGBLODT
德国保尔勃特 Since 1848



Construction industry 建筑业

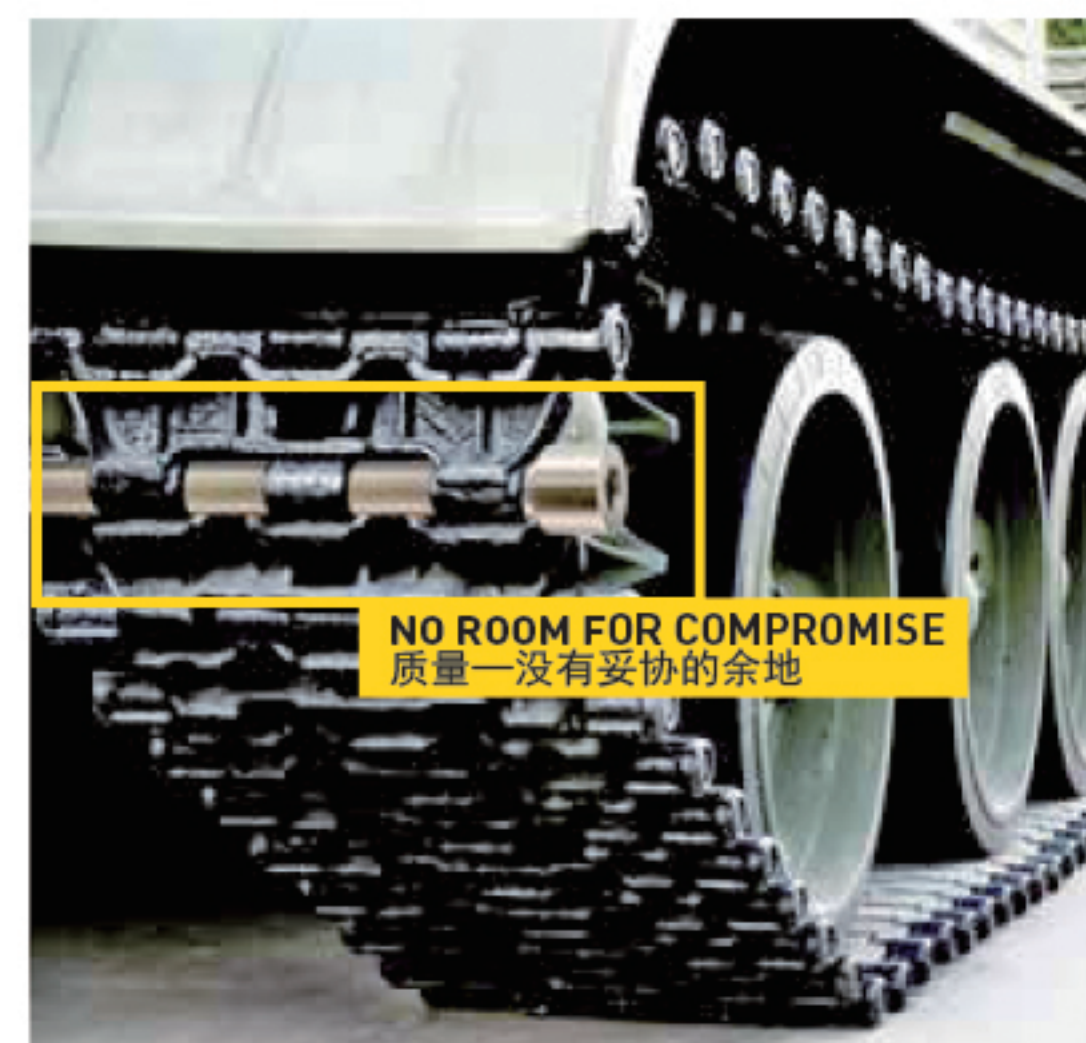
bridge construction
桥梁建设
hall construction
场馆建设
civil engineering
公共实施建设

Safety engineering 安全工程

defence technology
国防军工
service
咨询服务

Chemical industry 化工业

Refinery
炼油厂
container
压力容器制造
dashboard
阀门制造
pipeline construction
管道施工
heat exchangers
热交换器
anti-corrosion technology
防腐技术



Offshore technology 离岸设施技术

oil production technology
石油开采
hinge joints
铰链接头
pipeline construction
管道施工
marine construction equipment
深海应用
pipeline construction
海洋施工设备

Aviation 航空业

aircraft construction
固定翼机制造
helicopter construction
直升机制造
service
咨询服务
aircraft engine manufacturing
航空发动机制造

Mechanical engineering 大型机械

general mechanical engineering
综合机械工程
printing machines
印刷机
large presses
大型压力机
construction machines
施工机械
tunnel boring equipment
隧道掘进设备
mining equipment
矿山开采设备
crusher
破碎机

Power plant technology 电站技术

power plants
发电站
nuclear power plants
核电站
maintenance
维护/整修
turbine
涡轮机制造
nuclear container
核料容器制造
pump and valve
泵阀制造



NO ROOM FOR COMPROMISE
质量—没有妥协的余地

Keeping the focus on the solution 专注于提供解决方案

Being solution-oriented is not a catch phrase at Jungeblodt but the basis on which we build our day-to-day work.

在荣布劳特，专注于问题的解决并不是简单的一句标语，更是切实落实在我们的日常工作基础之上。

Thus we regard our products as part of the comprehensive solution, offering our customers not only special

and standard parts but also consultation along the entire process chain, through to the complete solution.

Our size and our experience make us flexible, and hence a partner for series and single pieces.

我们将产品本身作为完整方案的一部分，不仅为客户提供特殊部件和标准部件，而且在整个过程链中全程为您提供咨询服务，直至您拥有完整的解决方案。丰富的经验和规模给予的灵活性，使我们成为您批量和单个部件生产合作伙伴的不二人选。

This competence rests on the following pillars:

我们的竞争力由以下支柱支撑：

- outstanding experience and consultation competence
卓越的经验和咨询服务
- a highly qualified and motivated staff standing behind the product
产品中凝聚着积极高素质员工的匠人精神
- modern production facilities
使用现代化的精加工设备
- extraordinary vertical and horizontal range of manufacture
拥有范围极广的加工能力
- a well stocked warehouse
存量充足及种类繁多的原材料
- globally valid licences
持有全球通用认证许可
- our own test laboratory
拥有企业内部实验室



Super Nuts 多顶推预紧螺母超级螺母





Specially treated standard parts 特殊处理标准件

Our standard parts meet the pertinent requirements of course. These can always be documented with certificates, therefore satisfying supreme standards and requirements.

我们在标准件的基础上，为您附加特别要求的表面处理方式，以满足您最高的标准和需求。

What is more, we treat them with the same care with which we treat our special parts: base material, finishing and quality control are all top-notch.

我们会以与特殊部件同等的标准来制造它们：原材料、精密加工和质量检验都是一流水准。

Just the way you are familiar with Jungeblodt.

这便是您熟知的、Jungeblodt的一贯风格。



A specialist in specialties 特殊部件制造专家

Special parts and small series are our speciality and passion. 我们同样专注于非标准件、小批量的紧固件生产。

During the development process we have the overall project in mind, optimising even the tiniest parameters in coordination with our customers.

我们会仔细审视每一个环节，积极与客户沟通，旨在优化完善最小的细节。

Our experience, modern technology, licences, various quality standards and a greatly motivated staff that stands behind our products make us the specialist for specialties.

在产品背后，凝聚的是我们丰富的经验、先进的技术、权威的认证、多样的产品标准和热情积极的员工，这些使我们成为特殊紧固件领域的专家。

Go ahead and ask us, we will be pleased to advise you.

欢迎来联系我们，我们将竭诚为您提供服务。





JUNGBLODT Smart Bolt 荣布劳特智能紧固件

Measure 监测内容

- Load on screw
螺柱所受到的所有载荷
- Temperature
温度
- Detect broken screws and bolts
检测螺柱或者螺栓是否断裂

Analyze、 数据分析内容

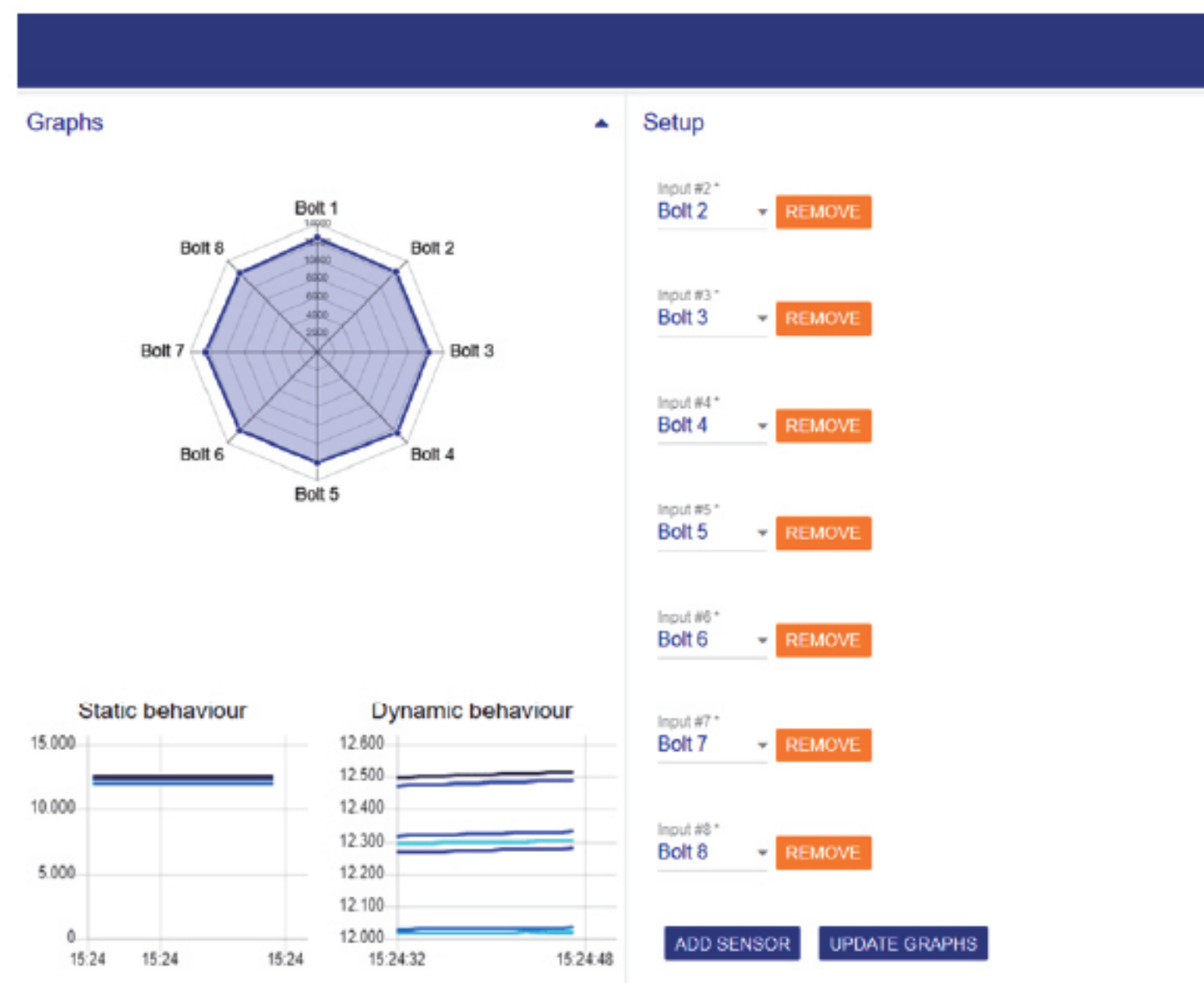
- Pretension over time
分析螺栓的张紧力随时间的变化
- Static loads
静态载荷
- Dynamic loads
动态载荷
- Fatigue cracks
检测疲劳裂纹
- Vibration
震动

Predict 预测

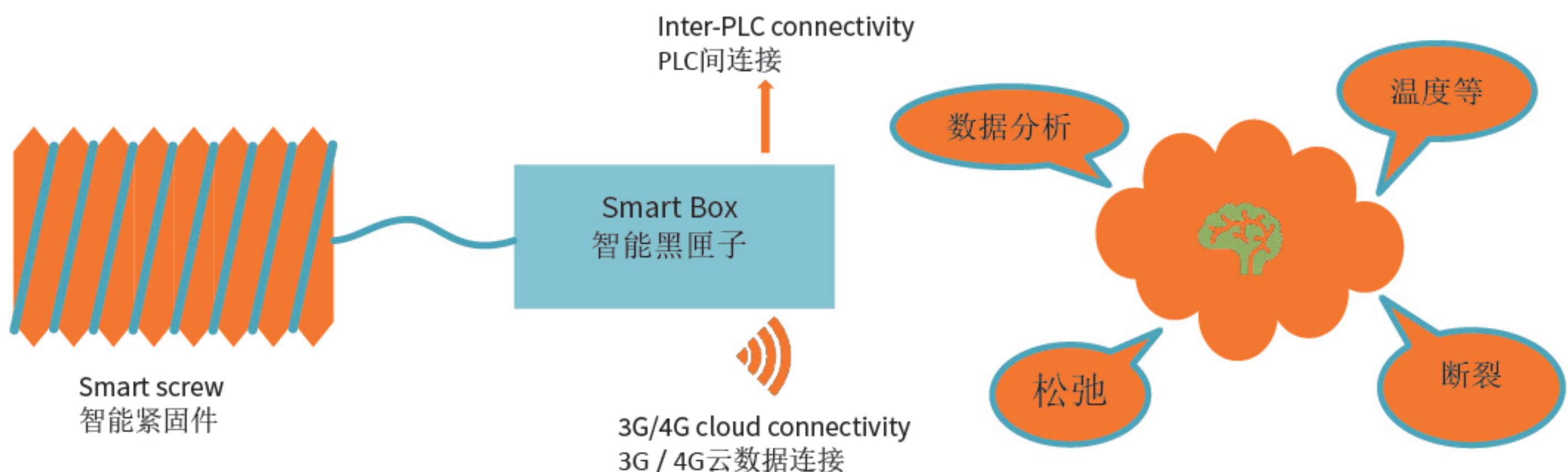
- Time to failure
预测螺栓的时效时间
- Remaining lifetime
剩余使用寿命
- Critical components
预测该安装位置是否有危险

Disadvantages of traditional monitoring methods 传统监测手段的弊端

- Too slow for vibration sensors (← 60 rpm)
振动传感器太慢
- Static loads (Buildings, steel construction)
静载荷无法收集，例如建筑物、钢结构等
- Heavy Loads (Very large, immobile machinery)
重型设备没有数据源，例如大型及固定设备
- Remote Locations "In the middle of nowhere"
边远地区无法收集数据
- Heterogeneous Machine Park
新旧设备混合使用产生的数据缺失或不兼容
- Sparse Infrastructure
网络基础设施薄弱，造成数据传输困难



From Sensor to Cloud 从传感器到云数据



The perfect connection is no coincidence 完美的配合并不是巧合

Delivering the quality that was requested is not only our standard, it is our everyday reality.

根据质量要求交付产品，不仅是公司对自己的基本要求，也是我们日常工作的真实写照。

The complete production process is accompanied by measurement and checking processes which are of course appropriately documented and archived.

所有加工环节的检查 and 测量数据都会被记录在案并被妥善保存。

Here we not only rely on state - of - the - art technology – we particularly depend on the experience, the good eye and the qualification of our staff.

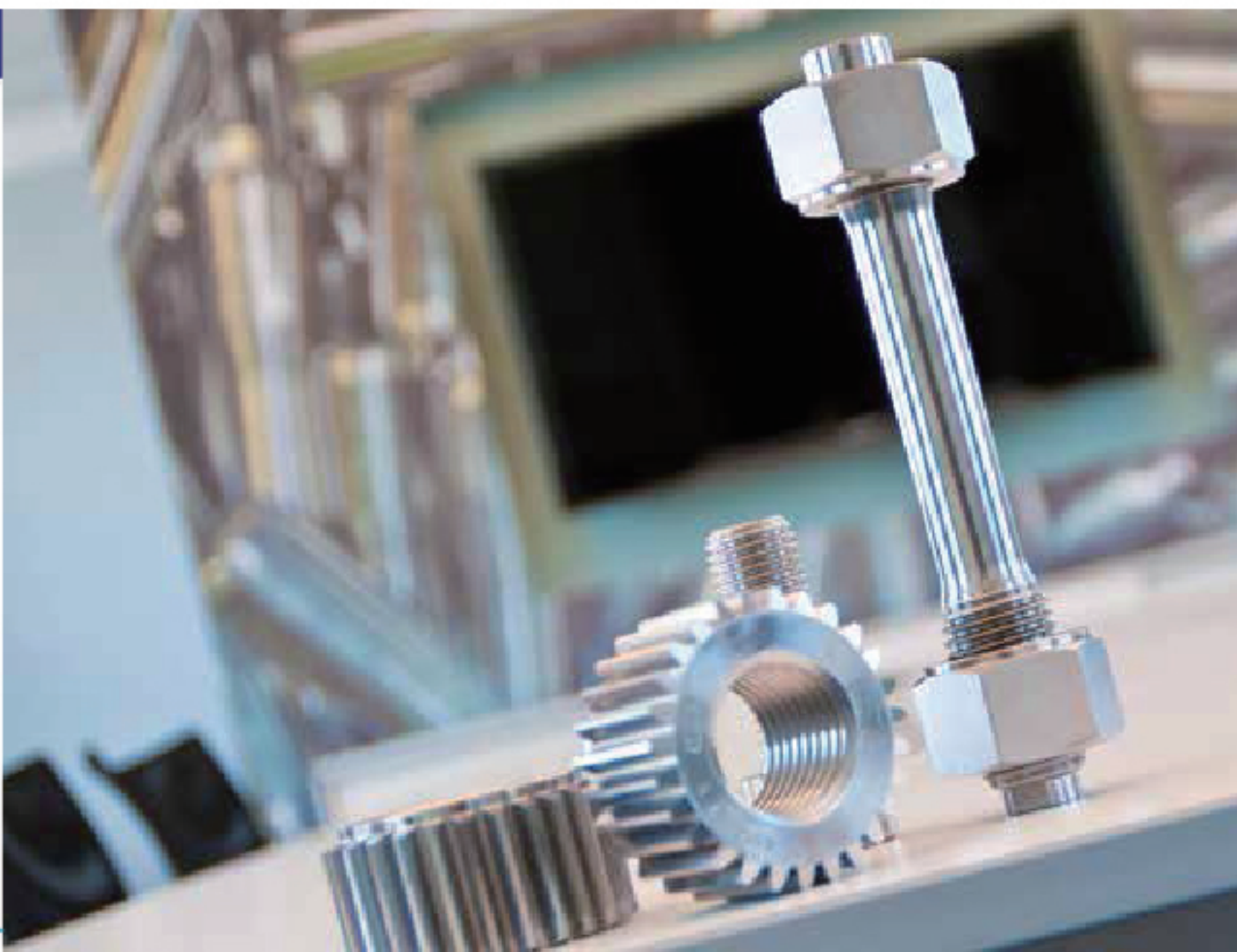
我们之所以能做出无可挑剔的高质量产品，不仅得益于我们先进加工技术，更依靠资质卓越、经验丰富、对品质一丝不苟的员工。

Suggestions and new techniques constantly impact the process; we permanently check and double-check our own work procedures –and improve them when there is something to improve.

我们会不断检查生产过程并二次核对我们的工作流程，不管是得到新建议还是新技术，在有需要改进的地方时我们都会加以改进，做到尽善尽美。

This also and particularly applies to the quality of what we deliver –there is no room for compromise.

这一切都是为您保证无可挑剔的品质 – 质量 – 没有妥协的余地。



The tester tests the test 专业人员完成测试

This may sound strange, but it is the final step of our quality testing.

We have been approved and certified globally by all relevant associations. Upon request, every product will be inspected, approved and certified separately.

我们拥有世界各地相关协会的核准和认证。根据要求，每个产品将被分别检测、批准和认证。





JUNGEBLODT
德国荣布劳特 Since 1848



Jungeblodt (Nanjing) Connecting Technology Co., Ltd.
荣布劳特（南京）紧固件有限公司

No.19, Jingshan East Road, Economic Development Zone,
Gaochun District, Nanjing 211300

生产基地：南京市高淳区经济开发区荆山东路19号

T +86-25-8555 0568（销售） +86-25-8491 3668（制造）

E info@jungeblodt-kpm.com

www.jungeblodt-kpm.com