

Presentation of Tool Peaks

凌峰工业简介



Tool Peaks Industries Limited

凌峰工业有限公司

Xuyi Titan and Materials Co., Ltd. (workshop of titanium tubes)

盱眙凌峰工业材料有限公司（钛管厂）

Jiangsu Votti Non-ferrous Metal Co., Ltd. (workshop of titanium melting, forging & extruding)

江苏沃钛有色金属有限公司（钛熔炼、锻造、挤压管坯）

Web/网站: www.titool.com

Overview

公司概述

Tool Peaks

Tool Peaks Industries Limited is engaging in supply of titanium tubes, titanium and titanium alloys in forms of rods, forgings, pipe fittings, finned tubes. We also supply stainless steel, carbon steel, nickel alloy, copper alloy materials for pressure vessel and heat exchanger accessories.

凌峰工业是一家金属材料供应商，主要产品是钛管、钛以及钛合金棒、锻件、管件、翅片管和不锈钢、镍、铜、碳钢为金属材料的压力容器、热交换器配件。

Our clients:我们的客户为：

End users 最终用户

EPC companies 承包商

Engineering companies 工程公司

Metal Stockist 金属材料库存商



WorkShop

工厂概况

Tool Peaks

175 employees including 20 engineers in 2 workshops

全资子公司两个工厂总雇员 175 人， 其中工程师 20 人。

Workshop 53360 square meters, roofed building is 26000 square meters.

工厂面积 53360 平方米， 厂房面积 26000 平方米。

Total investment 60 million RMB.

总投资 6 千万元人民币。





CERTIFICATE



Specific Assessment for Materials as per
Pressure Equipment Directive 97/23/EC

This is to certify that

90091-64-Xuyi Titan and Material Co Ltd
Tianquan Road, Xuyi Economic Development Zone, Jiangsu
Province, P.R, China

has successfully undergone a specific assessment for materials
manufacture under the requirement of Council Directive 97/23/EC,
the Pressure Equipment Directive (PED). The Material
Manufacturer has implemented and operates and maintains a
Quality Assurance System in accordance with PED, Annex 1
Paragraph 4.3

Xuyi Titan and Material Co Ltd are authorised to issue certificates
of specific product control, within the scope of assessment, as
shown in Annex A.

This certificate, which remains the property of TÜV UK Ltd, was
issued in accordance with the TÜV UK Ltd auditing and certification
procedures and its validity is subject to regular surveillance audits
under the requirement of Council Directive 97/23/EC providing
certificates are not withdrawn or expired.

Material Manufacturer Certificate No. 90091-64-01 rev 0

Valid until: 28/10/2013

Signed for and on behalf of TÜV UK Ltd,
London.

Date: 29/10/2010

R. Thomson
Managing Director



N. Quinn
Design Engineer



Xuyi Titan and Material Co Ltd
Material Manufacturer Certificate No. 90091-64-01, Issue 1, Rev 0
Annex A

Seamless Titanium and Titanium Alloy Tubes
Material specifications: ASTM B338 and ASTM B861 only
Sizes: 6mm to 70mm outside diameter
Welding and weld repairs are not permitted.

This is an annex and is to be read in conjunction with the main certificate.

Approval of Annex A

N. Quinn
Design Engineer



Date: 29/10/2010

This certificate remains the property of TÜV UK Ltd to whom it must be returned on request.
Note: Materials produced outside the scope of this certificate are invalid.



华夏 ISO9001:2008



CCC ISO9001:2008

Workflow 工艺流程

Tool Peaks

- ※ Incoming material Inspection
材料进厂检验



- ※ Hydraulic Presser 3000kn
3000 吨液压机



- ※ Melting
Monthly capacity of 200 tons of titanium ingots
熔炼钛锭月产能 200 吨



Workflow 工艺流程

Tool Peaks

- ※ Extrusion Machine 2000kn
2000 吨挤压机



- ※ Various machining capacity
完备的机加工能力



Workflow 工艺流程

Tool Peaks

- ※ Tube Inner Boring Finish
镗孔



- ※ 21 sets of various kinds of pilger rolling machines
Monthly capacity of 100 tons of titanium seamless tubes
各类轧机 21 台, 无缝钛管月产能 100 吨



- ※ 3 sets of Vacuum Annealing Furnace, Working Length
14M、17M、18.5M
真空退火炉 3 台, 工作长度 14 米、17 米、18.5 米



Workflow 工艺流程

Tool Peaks

※ Pickling

酸洗



※ Cut to Length

定尺



※ Visual Inspection

表面检测与尺寸检验



Workflow 工艺流程

Tool Peaks

※ Pneumatic Testing

气压试验



※ Hydrostatic Testing

水压试验



※ Eddy Current Testing & Ultrasonic Testing

涡流和超探试验



Workflow 工艺流程

Tool Peaks

※ Destructive testing

机械性能测试



※ Mark Stamping

喷码打标



※ Packaging

成品包装



Titanium tubes, pipes & U tubes

钛管，钛 U 型管

Tool Peaks

Standard: ASTM B338/ASME SB338, ASTM B861/ASME SB861, ASTM B862/ASME SB862, DIN17861

标准：国际 ASTM B338/ASME SB338 ， ASTM B861/ASME SB861，
ASTM B862/ASME SB862

国内 GB/T3624、GB/T3625

Grade: Gr.1 Gr.2 Gr.3 Gr.7 Gr.9 Gr.11 Gr.12 Gr.16 Gr.17

牌号：国外（Gr.1 Gr.2 Gr.3 Gr.7 Gr.9 Gr.11 Gr.12 Gr.16 Gr.17）

国内（TA0 TA1 TA9 TA18 TA10）

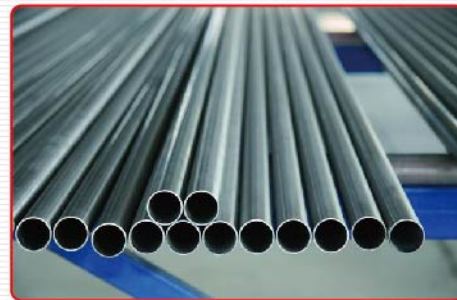
Sizes range for seamless style: OD 2.0-219MM, WT 0.3-8.0MM

Length: Max18000MM

无缝管尺寸：外径：2.0-219MM,壁厚：0.3-8.0MM，长度：18000MM

Sizes range for welded style: OD 120-965MM, WT 1.65-12.7MM

焊管尺寸：外径：120-965MM，壁厚：1.65-12.7MM



We can supply
我们供应

Tool Peaks

Fin Tubes

鳍片管

Extruded Bimetallic Finned Tubes

轧制式双金属高翅片管

Integral Low Finned Tubes

单金属低翅片管

Extruded & serrated finned tubes

轧制和开齿型翅片管

Carbon steel finned tube for heating asphalt

沥青用焊接碳钢翅片管

High-frequency welded helical finned tubes

高频焊翅片管

longitudinal finned tubes

纵向焊接翅片管

studded pin finned tubes

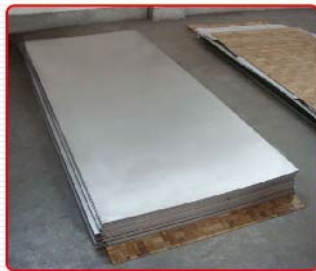
钉头管



We can supply
我们供应

Tool Peaks

Titanium rods, forgings, welded pipes, pipe fittings, plates & sheets, bonded plates, machining parts.
钛棒、锻件、焊管、管件、板子、复合板、车加工件。



Nickel & Nickel Alloy Materials

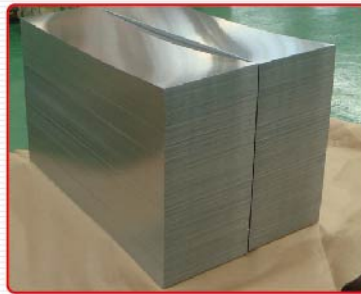
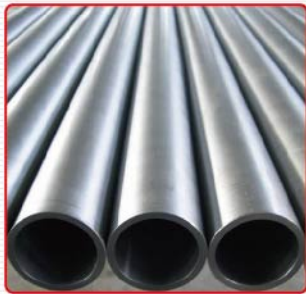
镍及镍合金材料

Tool Peaks

We supply high temperature, corrosion resistant, grades of nickel alloy metals for critical applications. Materials are supplied in bars, rods, tube, sheet, plate and wire forms. Offer fast deliveries in customized condition such as annealed, solution treatment or age-hardened treatment.

可供镍基高温合金、抗腐蚀合金。材料型式为棒管板丝等。交货及时、质量好、交货状态有多种选择。

Grades/牌号: Nickel 200/201, Alloy 400, Alloy K500, Alloy 600,601,625, Alloy 718, 725, Alloy 800,800H,800HT, 825, Hastelloy C22, C276, etc.



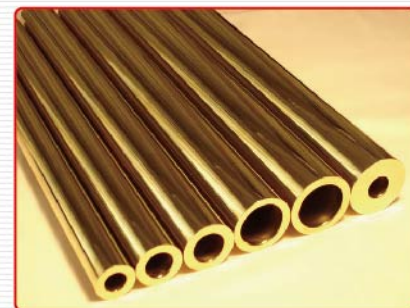
Sub-contractors

合作工厂

Tool Peaks

We can supply stainless steel tubes, copper tubes, forgings, tub sheets by sourcing from over 30 reliable Chinese sub-contractors been committed to effective supply chain management.

我们拥有超过 30 家外加工合作工厂，以提供不锈钢管、铜管、锻件、管板等。



Application

产品应用

Tool Peaks

The products are widely used in chlorine alkali, pure alkali, salt manufacturing in Vacuum, Heat exchangers, boilers, condensers, evaporators, oil and gas, chemical-Petrochemical processing, marine, thermal processing, offshore, pharmaceutical, architectural, medical instruments, medication sports equipments, bicycles, and other

产品广泛应用于纯碱，真空制盐，热交换器，锅炉，冷凝器，蒸发器，石油天然气，化工、海洋，热加工，近海，医药，建筑、医械，自行车和其他方面。



Contact Us

联系方式

Tool Peaks

Tool Peaks Industries Limited

凌峰工业有限公司

Add/地址: Room 408, Tower C, TEMPO Mansion, No 115, Sha Zhou Road(West), Zhangjiagang City

215600 Jiangsu, China

张家港市沙洲西路 115 号天霸商务馆 C 幢 408 室

Tel/电话: 86-0512-58226763

Fax/传真: 86-0512-58222714

Web/网址: www.titool.com

Email/邮件: kensu@titool.com

Manufacturer:

Xuyi Titan and Materials Co., Ltd.

盱眙凌峰工业材料有限公司（钛管厂）

Jiangsu Votti Non-ferrous Metal Co., Ltd.

江苏沃钛有色金属有限公司（钛熔炼、锻造、挤压管坯）

Add/地址: Tianquan road, Economic Development Zone, Xuyi, Jiangsu, China

江苏省盱眙县经济开发区天泉路

Tel/电话: 86-0517-88293399

Fax/传真: 86-0517-88292979

Web/网址: www.xuyititan.com