天津市联众钢管有限公司
TIANJIN UNITED STEEL PIPE CO., LTD

中国·天津·大邱庄
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天津市联众钢管有限公司
TIANJIN UNITED STEEL PIPE CO., LTD

专注智造/共享价值

SMART MANUFACTURING MUTUAL SUCCESS

天津市联众钢管有限公司
TIANJIN UNITED STEEL PIPE CO., LTD

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天津市联众钢管有限公司是一家专业从事高频焊管制造，集研发、生产、服务于一体的高新技术企业。

公司主要产品为石油天然气开采用套管、油管、管线管、消防管、传动轴管、车桥管、客车方矩管、压缩机管、托辊管、太阳能扭矩轴管、锅炉和热交换器钢管、割缝管、结构管以及桩管等，设备年产能50万吨。公司产品执行API SPEC 5CT、API SPEC 5L、FM 1630、UL 852、JIS G 3444、JIS G 3452、AS/NZS 1163、AS/NZS 1074、EN 10217、EN 10219、EN 10255以及GB/T 9711、GB/T 3091、GB/T 13793、GB/T 19830、YB/T 5209、SY/T 5768、GOST 10704、GOST 10705、GOST 20295等国内外标准。

产品销往海内外市场，广泛应用于石油、天然气、氢气、二氧化碳等流体输送以及太阳能、化工、机械设备、汽车、轮船、电力、建筑等行业。

公司实验检测中心拥有各类先进检测设备，通过了CNAS认证，并被认定为“天津市企业技术中心”“天津市焊接钢管企业重点实验室”，承接焊接钢管研发、实验检测和技术交流为一体的职能。

联众钢管注重质量与安全的管理，通过了ISO 9001质量管理体系认证、ISO 14001环境管理体系认证、ISO 45001职业健康安全管理体系认证、美国石油协会API认证、美国UL认证、美国FM认证、欧盟CE产品认证、日本JIS产品认证、海关联盟EAC认证、澳大利亚ACRS认证、压力管道制造许可认证等。

公司注重人才培养和技术研发，依靠人才培养和技术创新驱动发展是联众钢管长期发展的战略。

Tianjin United Steel Pipe Co., Ltd. (TUSPIPE) is a national high-tech enterprise specializing in the research, development, manufacturing, and service of high-frequency welded steel pipes. With an annual production capacity of 500,000 tons, TUSPIPE provides comprehensive pipe solutions to both domestic and international markets.

Our products cover a wide range of applications, including casing, tubing, and line pipe used in oil and gas extraction as well as transmission. We also supply pipes for fire protection systems, automotive drive shafts and axles, compressors, idlers, and solar torque tubes. In the construction sector, our square and rectangular tubes are widely used for structural support and framing. Additionally, we produce boiler and heat exchanger tubes, slotted pipes, structural pipes, and piling pipes. These products serve key industries such as energy, hydrogen and carbon dioxide transportation, solar power, chemical processing, machinery, shipbuilding, and scientific laboratories.

We manufacture in strict accordance with both domestic and international standards, including API SPEC 5CT, API SPEC 5L, GB/T 9711, GB/T 3091, GB/T 13793, GB/T 19830, SY/T 5768, and YB/T 5209, as well as Russian GOST standards such as GOST 10704, GOST 10705, and GOST 20295. Our compliance also includes FM 1630, UL 852, JIS G 3444, JIS G 3452, AS/NZS 1163, AS/NZS 1074, EN 10217, EN 10219, and EN 10255.

Our in-house testing and inspection center is equipped with advanced technologies, certified by CNAS, and officially recognized as a “Tianjin Enterprise Technology Center,” serving as a key hub for welded pipe development, testing, and technical exchange.

TUSPIPE holds certifications for ISO 9001 quality management, ISO 14001 environmental management, and ISO 45001 occupational health and safety. We are also certified by the American Petroleum Institute (API), Underwriters Laboratories (UL), Factory Mutual (FM), the European CE mark, Japan’s JIS, the Eurasian Customs Union (EAC),the Australian Certification for Reinforcing Steels(ACRS) and China’s Special Equipment Manufacturing License.

Through continuous innovation and a strong commitment to talent development, TUSPIPE is dedicated to delivering high-quality, reliable, and safe pipe solutions to customers worldwide.

企业资质 CERTIFICATES

联众钢管始终秉持国际先进制造标准，以客户需求为中心，专注高品质钢管的生产与研发，目前已发展成为国内较具实力、履行社会责任的钢管制造企业。

TUSPIPE adheres to internationally advanced manufacturing standards and puts customer needs at the heart of everything we do. With a strong focus on the production and development of high-quality steel pipes, we have grown into one of China's most capable and socially responsible steel pipe manufacturers.

EU CERTIFICATE OF QUALITY SYSTEM APPROVAL

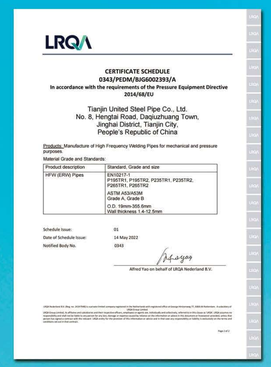
In accordance with the requirements of the Pressure Equipment Directive 2014/68/EU

Tianjin United Steel Pipe Co., Ltd.
No. 8, Hengtai Road, Daqiuzhuang Town, Jinghai District, Tianjin City, People's Republic of China

Certificate No.:	0343/PED/M/6002393/A
Original Approval:	10 October 2007
Current Certificate:	14 May 2022
Certificate Expiry:	13 May 2025
Notified Body No.	0343

Alfred Yao on behalf of LRQA Nederland B.V.

PED产品认证(EN 10217-1)
PED Certificate(EN 10217-1)



CERTIFICATE SCHEDULE
0343/PEDM/BIG6002393/A
In accordance with the requirements of the Pressure Equipment Directive 2014/68/EU

Tianjin United Steel Pipe Co., Ltd.
No. 8, Hengtai Road, Daqiuzhuang Town, Jinghai District, Tianjin City, People's Republic of China

Products: Manufacture of High Frequency Welding Pipes for mechanical and pressure purposes.

Material Grade and Standards:

Product description	Standard, Grade and size
HFW (ERW) Pipes	EN10217-1 P195TR1, P195TR2, P235TR1, P235TR2, P265TR1, P265TR2 ASTM A-135 Grade B API 5L Grade B O.D. 19mm-355.6mm Wall thickness 1.4-12.5mm

Schedule Issue: 01
Date of Schedule Issue: 14 May 2022
Notified Body No. 0343

Alfred Yao on behalf of LRQA Nederland B.V.

Certificate of Conformity of Factory Production Control

This certificate is issued to:

Manufacturer: Tianjin United Steel Pipe Co., Ltd.
No. 8, Hengtai Road, Daqiuzhuang Town, Jinghai District, Tianjin City, People's Republic of China

In compliance with Regulation 305/2011/EU of the European Parliament and of the Council of 9 March 2011 (the Construction Products Regulation or CPR), this certificate applies to the construction product:

Manufacture of High Frequency Welding Pipes

This certificate attests that all provisions concerning the assessment and verification of constancy of performance and the performances described in Annex ZA of the standard(s)

EN 10219-1:2006 Cold Formed Welded Structural Hollow Sections of Non-alloy and Fine Grain Steels – General Technical Delivery Conditions

under system 2+ are applied and that the factory production controls fulfil all the prescribed requirements set out above.

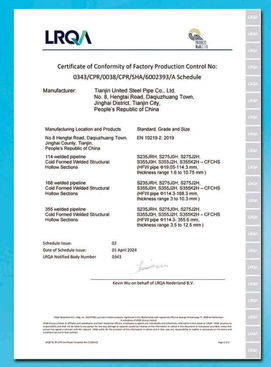
The attached Schedule, of the same date, details the manufacturing location(s), harmonised product standard and product parameters and shall form a part of this certificate.

This Certificate will remain valid as long as the test methods and/or factory production control requirements included in the harmonised standard, used to assess the performance of the declared performance, do not change, and the product, and the manufacturing conditions in the plant are not modified significantly.

Certificate No: 0343/CPR/0038/CPR/SHA/6002393/A
Original Approval: 01 October 2007
Current Certificate: 01 April 2024
Expiry Date: 17 May 2025
LRQA Notified Body Number: 0343

Kevin Wu on behalf of LRQA Nederland B.V.

CPR产品认证(EN 10219-1 & EN 10219-2)
CPR Certificate(EN 10219-1 & EN 10219-2)



Certificate of Conformity of Factory Production Control No:
0343/CPR/0038/CPR/SHA/6002393/A Schedule

Manufacturer: Tianjin United Steel Pipe Co., Ltd.
No. 8, Hengtai Road, Daqiuzhuang Town, Jinghai District, Tianjin City, People's Republic of China

Manufacturing Location and Products	Standard, Grade and Size
No 8 Hengtai Road, Daqiuzhuang Town, Jinghai District, Tianjin, People's Republic of China	EN 10219-2: 2019
114 welded pipeline Cold Formed Welded Structural Hollow Sections	S235J0H, S275J0H, S275J2H, S355J0H, S355J2H, S355K2H – CFCHS (HFW pipe 610.0-114.3 mm, thickness range 1.6 to 10.75 mm.)
168 welded pipeline Cold Formed Welded Structural Hollow Sections	S235J0H, S275J0H, S275J2H, S355J0H, S355J2H, S355K2H – CFCHS (HFW pipe 610 to 168.3 mm, thickness range 3 to 10.3 mm.)
355 welded pipeline Cold Formed Welded Structural Hollow Sections	S235J0H, S275J0H, S275J2H, S355J0H, S355J2H, S355K2H – CFCHS (HFW pipe 406.4 to 355.6 mm, thickness range 3.5 to 12.5 mm.)

Schedule Issue: 02
Date of Schedule Issue: 01 April 2024
LRQA Notified Body Number: 0343

Kevin Wu on behalf of LRQA Nederland B.V.

认证证书

兹证明下列公司之管理体系：

天津市联众钢管有限公司

中国，天津市静海区大邱庄镇镇政府南

统一社会信用代码：91120223767602795W

注册地址：天津市静海区大邱庄镇镇政府南

通过第三方评定认证，符合下列管理体系标准：

ISO 9001:2015
GB/T 19001-2016

证书编号：ISO 9001 – 0068752

该管理体系适用于：

高频焊管(外径16mm-355.6mm，壁厚1.4-12.5mm)的制造。

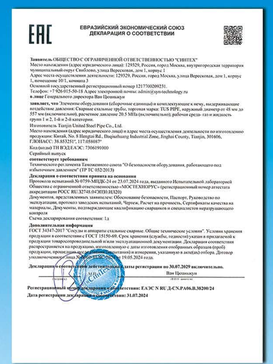
王彬
经理质量管理
研究所所：李此贤主任（上海）有限公司
代表：李此贤主任公司有限公司

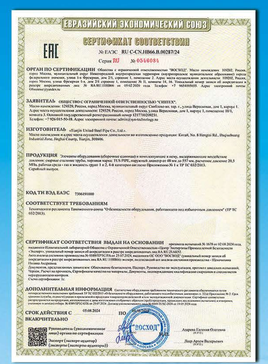
本证书有效期至下列条件满足之日期为止：1)本证书有效期至有效期为三年(www.lrqa.com.cn)。2)本证书有效期至监督审核报告有效期为一年。本证书的有效期至监督审核报告有效期为一年。

本证书由LRQA Limited(Lloyd's Register Quality Assurance Limited)的子公司LRQA Nederland B.V.(Delftseweg 147, 3045 AP Rotterdam, The Netherlands)发出。本证书的有效期以LRQA Limited(Lloyd's Register Quality Assurance Limited)的子公司LRQA Nederland B.V.(Delftseweg 147, 3045 AP Rotterdam, The Netherlands)的名义

资质荣誉
HONOR AND QUALIFICATION

中国合格评定国家认可委员会实验室认可证书
CNAS Laboratory Accreditation Certificate





海关联盟EAC认证
Customs Union EAC Certificate (GOST)

高新技术企业证书
Hi-Tech Enterprise Certificate

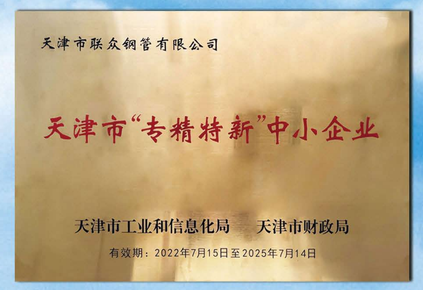
天津市创新型中小企业
Tianjin Small & Medium – Sized Innovative Enterprises

天津市焊接钢管企业重点实验室
The Key Lab of Welded Pipe in Tianjin

天津市认定企业技术中心
Tianjin Certified Technical Center

能源管理体系认证证书
Certificate of Conformity of Energy
Management System Certifiction

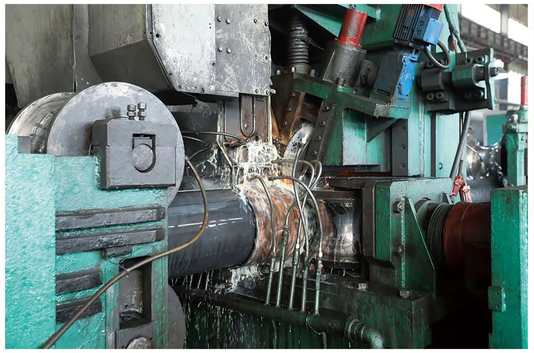
ACRS认证证书
ACRS Certificate

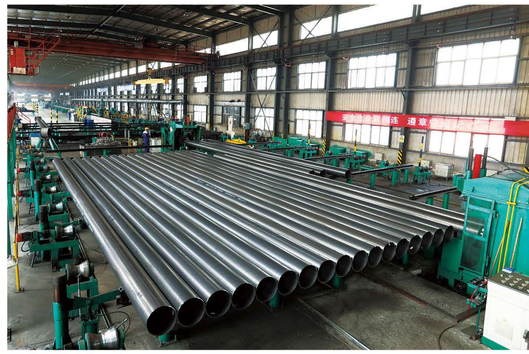


天津市中小企业“专精特新”证书
Tianjin SMES“Specialty”Certificate

兰格钢铁网优质生产企业30强
Lange Steel Top 30 High-Quality Production Enterprises

先进的生产设备
STATE-OF-THE-ART PRODUCTION EQUIPMENT



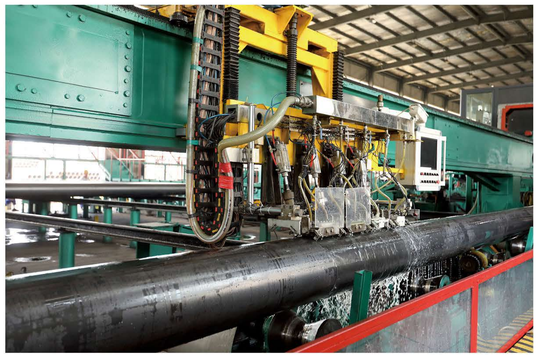


检测设备

- 压扁试验：通过压扁试验进行在线焊接性检测，保障钢管焊接性能；
- 水压试验：对钢管进行耐压性检测，保障钢管的密闭性能；
- 成品检查：根据质量计划进行检测，保障钢管满足标准和规范要求；
- 离线焊缝无损检测：对焊缝缺陷进行检测，保障钢管内在焊缝质量；
- 离线全管体无损检测：对管体进行分层无损检测，保障钢管母材内在质量。

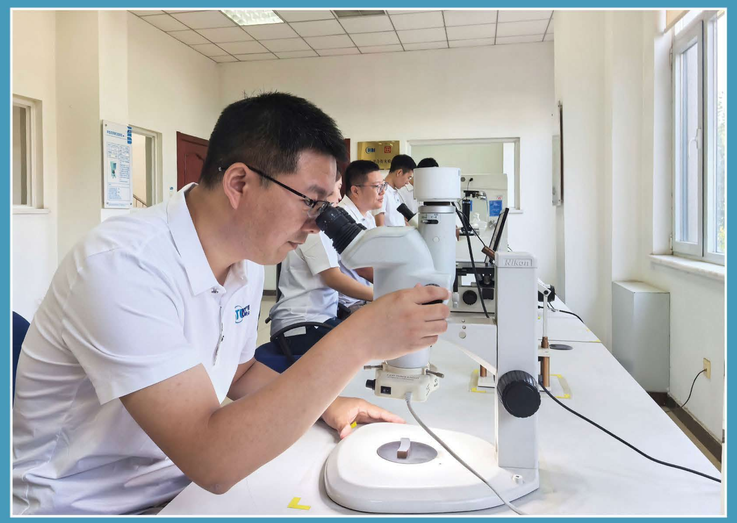
TEST AND INSPECTION

- Flattening Test: Conducted to assess the weldability of the pipe online, ensuring the welding performance of the steel pipe.
- Hydrostatic Test: Performed on pipe to verify its pressure resistance, ensuring the pipe's sealing performance.
- Finished Product Inspection: Carried out in accordance with the quality plan to ensure the steel pipes meet the required standards and specifications.
- Offline Weld Seam Nondestructive Testing: Performed to detect any defects in the weld seam, ensuring the internal weld quality of the steel pipe.
- Offline Full-Body Nondestructive Testing: Conducted to perform layered nondestructive testing on the pipe body, ensuring the intrinsic quality of the steel pipe's base material.

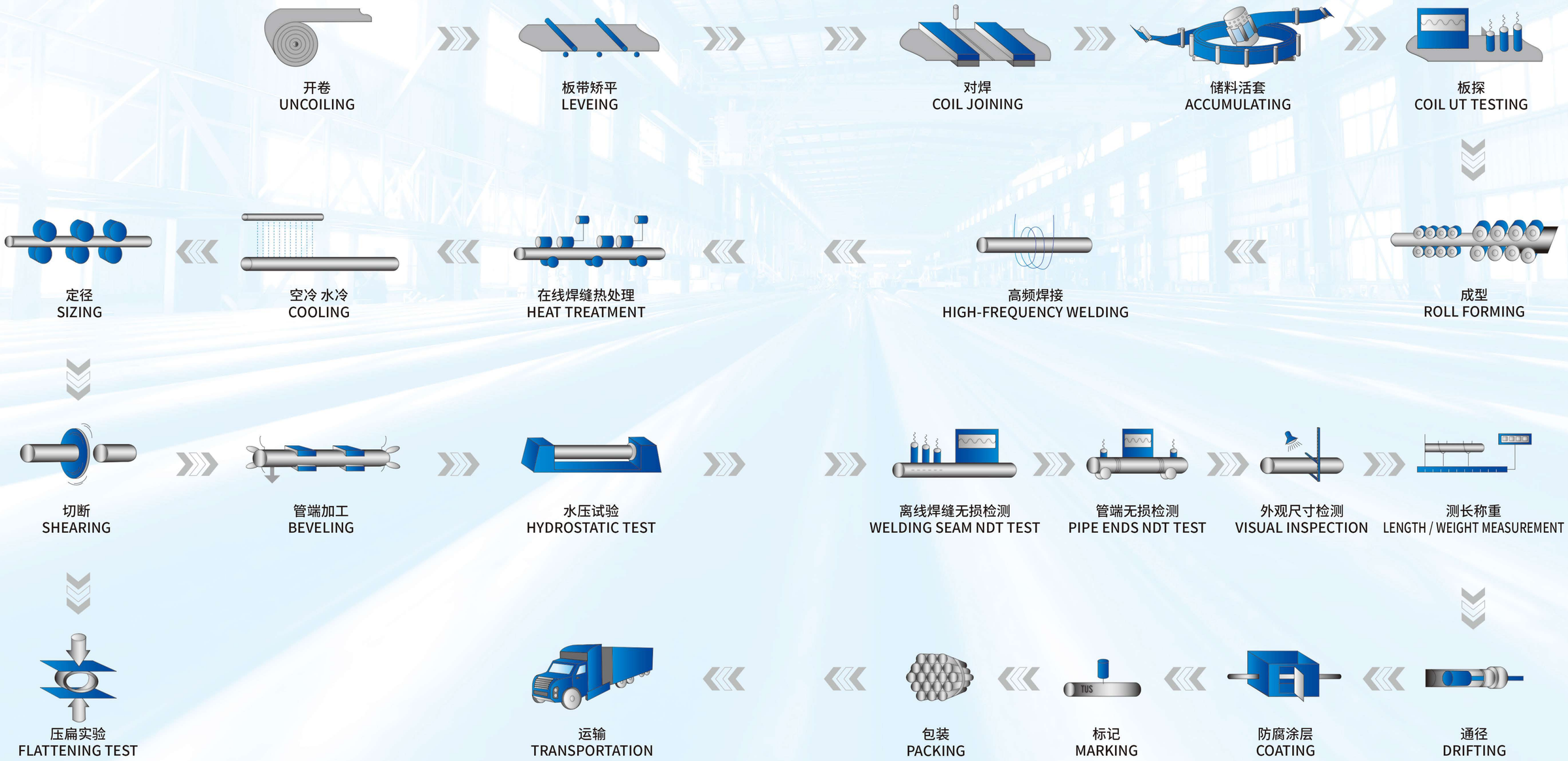


先进的实验检测设备：金相显微镜、维氏硬度计、直读光谱仪、微机控制低温冲击试验机、微机控制电液伺服万能试验机、数显落锤撕裂试验机等。

ADVANCED TEST AND INSPECTION EQUIPMENT: Metallographic microscope, vickers hardness tester, optical emission spectrometer, microcomputer control low-temperature impact testing machine, microcomputer control electro-hydraulic servo universal testing machine, digital display drop weight tear testing machine.



生产流程/PRODUCTION PROCESSES



产品类别 PRODUCT CATEGORY

品名 Item	规格 Specification 外径×壁厚 O.D.×W.T. mm	钢级 Steel Grade	执行标准 Production Standard	主要用途 Application and Usage
套管 Casing Pipe	Φ114.3~Φ406.4 ×5.21~12.57	H40、J55、K55	API SPEC 5CT GB/T 19830	石油天然气工业油气井套管 Casing Pipe for Oil and Gas
油管 Tubing	Φ33.4~Φ114.3 ×3.18~8.56	H40、J55	API SPEC 5CT GB/T 19830	石油天然气工业用油管 Tubing for Oil and Gas
管线管 Line Pipe	Φ33.4~Φ406.4 ×2.0~14.0	A/L210、B/L245、X42/L290、X46/L320、X52/L360、X56/L390、X60/L415、X65/L450、X70/L485 BM/L245M、X42M/L290M、X46M/L320M、X52M/L360M、X56M/L390M、X60M/L415M、X65M/L450M、X70M/L485M	API SPEC 5L GB/T 9711	石油、天然气、氢气、二氧化碳等流体输送 Transortation of fluids such as oil,natural gas,hydrogen, carbon dioxide,etc
		K34、K38、K42、K50、K52、K55、K60	GOST 20295	
低压流体输送管 Low Pressure Fluid Transmission Pipe	Φ33.4~Φ406.4 ×2.0~14.0	Q195、Q215A/B、Q235A/B、Q295A/B、Q355A/B、	GB/T 3091	水、气等低压流体输送 Low Pressure Fluid (Water,Gas)Transmisson
		Grade A、Grade B	ASTM A53/A53M	
		P195TR1、P195TR2、P235TR1、P235TR2、P265TR1、P265TR2、	EN 10217-1	
		SGP	JIS G 3452	
消防管 Fire Pipe	Φ33.4~Φ273.1 ×2.77~9.27	Grade A、Grade B	FM 1630、UL 852	消防自动喷淋灭火系统用钢管 Steel Pipe for Automatic Fire Sprinkler System
结构管 钢管桩 Structural Pipes Pile Pipes	Φ33.4~Φ406.4 ×2.0~14.0	Q195、Q215A/B、Q235A/B/C、Q295A/B/C、Q355A/B/C、Q390A/B/C、Q420A/B/C、Q460C/D	GB/T 13793	建筑、机械等结构用无镀层或热浸镀锌层钢管 Welded Black and Hot-dipped Galvanized Steel Pipe for Mechanical and Structural 高强度耐候钢管 Steel Pipe with Atmospheric Corrosion Resistance
		Grade A、Grade B	ASTM A53/A53M	
		Grade1、Grade2、Grade3	ASTM A252	
		S235JRH、S275J0H、S275J2H、S355J0H、S355J2H、S355K2H	EN 10219	
		C250/C250L0、C350/C350L0、C450/C450L0	AS/NZS 1163	
		STK290、STK400、STK490、STK500、STK540	JIS G3444	
		Q295GNH、Q310GNH、Q355GNH	YB/T 4112	
太阳能扭矩轴管 Solar Tracker Torque Tubes	方管:Square tube 100*100*T~170*170*T 八角管:Octagonal tube 135*135*T~155*155*T	Q235B、Q355B、Q420B、Q460B	EN 10219-2 ASTM A500	光伏支架、扭矩轴管、结构用管等 PV Support Frames, Torque Tube, Structures
		S350GD+Z+ZM、S390GD+Z+ZM、S420GD+Z+ZM、S450GD+Z+ZM、S550GD+Z+ZM	GB/T 6728	
传动轴管 Drive Shaft Tube	Φ33.4~Φ219.1 ×2.0~12.7	CZ300、CZ440、CZ480、CZ550、CZ650、CZ700	YB/T 5209	汽车传动轴及其它机械动力传动轴 Automotive and Mechanical Drive Shaft Tube
车桥管 Drive Axle Tube	Φ127~Φ178 ×8.0~12.5	CQ500、CQ600、CQ700	T/CISA 111	汽车、半挂车车桥 Semitrailer Axle
客车方矩管 Vehicle Frame Tube	方形:Square Hollow Section 50*50~170*170 2.0~8.0 矩形: Rectangular Hollow Section 40*50~200*100 2.0~8.0	500L、650L、QSTE700TM	GB/T 40316	客车车架结构 Vehicle Frame

产品规格 PRODUCT SPECIFICATIONS

外径 O.D. 壁厚 W.T. mm	2.0	2.5	2.9	3.2	3.8	4.0	4.4	4.8	5.2	5.6	6.4	7.1	7.5	7.9	8.5	8.7	9.0	9.5	10.0	11.1	12.7	13.5	13.8	14.0
mm in.	0.079	0.098	0.114	0.126	0.150	0.157	0.173	0.189	0.205	0.220	0.252	0.280	0.295	0.311	0.335	0.343	0.354	0.374	0.394	0.437	0.500	0.531	0.541	0.551
33.4	•	•	•	•	•																			
42.2	•	•	•	•	•	•																		
48.3	•	•	•	•	•	•	•	•																
60.3	•	•	•	•	•	•	•	•	•	•	•													
73.0	•	•	•	•	•	•	•	•	•	•	•	•												
76.1	•	•	•	•	•	•	•	•	•	•	•	•												
88.9	•	•	•	•	•	•	•	•	•	•	•	•	•											
94.7	•	•	•	•	•	•	•	•	•	•	•	•	•											
108.0	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•								
114.3	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•							
127.0		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•					
133.0		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•					
139.7		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•					
141.3		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•					
146.0		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•					
159.0		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•					
165.0		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•					
168.3		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•				
177.8				•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•				
193.7				•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•				
216.3					•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•				
219.1					•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		
244.5					•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		
267.4						•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		
273.1						•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
298.5								•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
318.5								•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
323.9								•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
339.7									•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
355.6										•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
406.4											•	•	•	•	•	•	•	•	•	•	•	•	•	•

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套管 API SPEC 5CT CASING PIPE

套管尺寸、单位重量 API SPEC 5CT、GB/T 19830 DIMENSION、WEIGHT OF CASING PIPE

代号 Labels		外径 O.D. mm	壁厚 W.T. mm	单重 Weight kg/m	单位长度名义重量（带螺纹和接箍）Nominal Linear Mass T&C kg/m	钢级 Steel Grade	
1	2					H40	J55 K55
4-1/2	9.5	114.30	5.21	14.02	14.14	•	•
	10.5		5.69	15.24	15.63		•
	11.6		6.35	16.91	17.26		•
5	11.5	127.00	5.59	16.74	17.11		•
	13		6.43	19.12	19.35		•
	15		7.52	22.16	22.32		•
5-1/2	14	139.00	6.20	20.41	20.83	•	•
	15.5		6.98	22.85	23.07		•
	17		7.72	25.13	25.30		•
6-5/8	20	168.28	7.32	29.06	29.76	•	•
	24		8.94	35.13	35.72		•
7	17	177.80	5.87	24.89	25.30	•	
	20		6.91	29.12	29.76	•	•
	23		8.05	33.70	34.23		•
	26		9.19	38.21	38.69		•
7-5/8	24	193.68	7.62	34.96	35.72	•	
	26.4		8.33	38.08	39.29		•
8-5/8	24	219.08	6.71	35.14	35.72		•
	28		7.72	40.24	41.67	•	
	32		8.94	46.33	47.62	•	•
	36		10.16	52.35	53.57		•
9-5/8	32.3	244.48	7.92	46.20	48.07	•	
	36		8.94	51.93	53.57	•	•
	40		10.03	57.99	59.53		•
10-3/4	32.75	273.05	7.09	46.50	48.74	•	
	40.5		8.89	57.91	60.27	•	•
	45.5		10.16	65.87	67.71		•
	51		11.43	73.75	75.90		•
11-3/4	42	298.45	8.46	60.50	62.50	•	
	47		9.53	67.83	69.94		•
	54		11.05	78.32	80.36		•
	60		12.42	87.60	89.29		•
13-3/8	48	339.72	8.38	68.48	71.43	•	
	54.5		9.65	78.55	81.10		•
	61		10.92	88.55	90.73		•
16	65	406.40	9.53	93.27	96.73	•	
	75		11.13	108.49	111.61		•
	84		12.57	122.08	125.01		•

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油管 API SPEC 5CT TUBING

油管尺寸、单位重量 API SPEC 5CT、GB/T 19830 DIMENSION、WEIGHT OF TUBING

代 号 in.	外 径 O.D. mm	壁 厚 W.T. mm	内 径 I.D. mm	单位长度重量 Weight kg/m	钢级 Steel Grade	
					H40	J55
1.660	42.16	3.18	35.80	3.06	•	•
		3.56	35.04	3.39	•	•
		4.85	32.46	4.46	•	•
1.900	48.26	3.18	41.90	3.54	•	•
		3.68	40.90	4.05	•	•
2–3/8	60.32	4.24	51.84	5.86	•	•
		4.83	50.66	6.61	•	•
2–7/8	73.02	5.51	62.00	9.17	•	•
3–1/2	88.90	5.46	77.98	11.23	•	•
		6.45	76.00	13.11	•	•
4	101.60	5.74	90.12	13.57	•	•
		6.65	88.30	15.57	•	•
4–1/2	114.30	6.88	100.54	18.22	•	•

专注智造 · 共享价值
SMART MANUFACTURING · MUTUAL SUCCESS

管线管 API SPEC 5L
LINE PIPE

管线管尺寸、单位重量 API SPEC 5L、GB/T 9711 、GOST 20295 DIMENSION、WEIGHT OF LINE PIPE

外 径 O.D.		壁厚 W.T.		单重 Weight		钢级 Steel Grade									
in.	mm	in.	mm	lb/ft	kg/m	A25 L175	A L210	B L245	X42 L290	X46 L320	X52 L360	X56 L390	X60 L415	X65 L450	X70 L485
1.315	33.4	0.133	3.4	1.68	2.52	•	•	•							
		0.179	4.5	2.17	3.21	•	•	•							
1.66	42.4	0.140	3.6	2.27	3.42	•	•	•							
		0.191	4.9	3.00	4.50	•	•	•							
1.90	48.3	0.145	3.7	2.72	4.07	•	•	•							
		0.200	5.1	3.63	5.43	•	•	•							
2-3/8	60.3	0.083	2.1	2.03	3.02	•	•	•	•	•	•	•			
		0.109	2.8	2.64	3.97	•	•	•	•	•	•	•	•	•	•
		0.125	3.2	3.01	4.51	•	•	•	•	•	•	•	•	•	•
		0.141	3.6	3.37	5.04	•	•	•	•	•	•	•	•	•	•
		0.154	3.9	3.66	5.43	•	•	•	•	•	•	•	•	•	•
		0.172	4.4	4.05	6.07	•	•	•	•	•	•	•	•	•	•
		0.188	4.8	4.40	6.57	•	•	•	•	•	•	•	•	•	•
		0.218	5.5	5.03	7.44	•	•	•	•	•	•	•	•	•	•
		0.250	6.4	5.72	8.51	•	•	•	•	•	•	•	•	•	
2-7/8	73	0.083	2.1	2.48	3.67	•	•	•	•	•	•	•	•	•	•
		0.109	2.8	3.22	4.85	•	•	•	•	•	•	•	•	•	•
		0.125	3.2	3.67	5.51	•	•	•	•	•	•	•	•	•	•
		0.141	3.6	4.12	6.16	•	•	•	•	•	•	•	•	•	•
		0.156	4.0	4.53	6.81	•	•	•	•	•	•	•	•	•	•
		0.172	4.4	4.97	7.45	•	•	•	•	•	•	•	•	•	•
		0.188	4.8	5.40	8.08	•	•	•	•	•	•	•	•	•	•
		0.203	5.2	5.90	8.70	•	•	•	•	•	•	•	•	•	•
		0.216	5.5	6.14	9.16	•	•	•	•	•	•	•	•	•	•
		0.250	6.4	7.03	10.51	•	•	•	•	•	•	•	•	•	
		0.281	7.1	7.75	11.54	•	•	•	•	•	•	•	•		
3-1/2	88.9	0.083	2.1	3.03	4.50	•	•	•	•	•	•	•	•	•	•
		0.109	2.8	3.95	5.95	•	•	•	•	•	•	•	•	•	•
		0.125	3.2	4.51	6.76	•	•	•	•	•	•	•	•	•	•
		0.141	3.6	5.06	7.57	•	•	•	•	•	•	•	•	•	•
		0.156	4.0	5.58	8.38	•	•	•	•	•	•	•	•	•	•
		0.172	4.4	6.12	9.17	•	•	•	•	•	•	•	•	•	•
		0.188	4.8	6.66	9.96	•	•	•	•	•	•	•	•	•	•
		0.216	5.5	7.58	11.31	•	•	•	•	•	•	•	•	•	•
		0.250	6.4	8.69	13.02	•	•	•	•	•	•	•	•	•	•
		0.281	7.1	9.67	14.32	•	•	•	•	•	•	•			
		0.318	8.1	10.85	16.14	•	•	•	•	•	•				

管线管尺寸、单位重量 API SPEC 5L、GB/T 9711 、GOST 20295 DIMENSION、WEIGHT OF LINE PIPE

外 径 O.D.		壁厚 W.T.		单重 Weight		钢级 Steel Grade									
in.	mm	in.	mm	lb/ft	kg/m	A25	A	B	X42	X46	X52	X56	X60	X65	X70
						L175	L210	L245	L290	L320	L360	L390	L415	L450	L485
4-1/2	114.3	0.083	2.1	3.92	5.81		•	•	•	•	•	•	•	•	•
		0.125	3.2	5.85	8.77	•	•	•	•	•	•	•	•	•	•
		0.141	3.6	6.57	9.83		•	•	•	•	•	•	•	•	•
		0.156	4.0	7.24	10.88	•	•	•	•	•	•	•	•	•	•
		0.172	4.4	7.96	11.93		•	•	•	•	•	•	•	•	•
		0.188	4.8	8.67	12.96	•	•	•	•	•	•	•	•	•	•
		0.203	5.2	9.32	13.99		•	•	•	•	•	•	•	•	•
		0.219	5.6	10.02	15.01	•	•	•	•	•	•	•	•	•	•
		0.237	6.0	10.8	16.03	•	•	•	•	•	•	•	•	•	•
		0.25	6.4	11.36	17.03		•	•	•	•	•	•	•	•	•
		0.281	7.1	12.67	18.77		•	•	•	•	•	•	•	•	•
		0.312	7.9	13.97	20.73		•	•	•	•	•	•			
		0.337	8.6	15.00	22.42	•	•	•	•	•	•				
5-9/16	141.3	0.125	3.2	7.27	10.89	•	•	•	•	•	•	•	•	•	•
		0.156	4.0	9.01	13.54	•	•	•	•	•	•	•	•	•	•
		0.188	4.8	10.79	16.16	•	•	•	•	•	•	•	•	•	•
		0.219	5.6	12.50	18.74	•	•	•	•	•	•	•	•	•	•
		0.258	6.6	14.62	21.92	•	•	•	•	•	•	•	•	•	
		0.281	7.1	15.85	23.50	•	•	•	•	•	•	•	•	•	
		0.312	7.9	17.50	25.99	•	•	•	•	•	•	•			
		0.344	8.7	19.19	28.45	•	•	•	•	•	•				
6-5/8	168.3	0.156	4.0	10.79	16.21	•	•	•	•	•	•	•	•	•	•
		0.172	4.4	11.93	17.78	•	•	•	•	•	•	•	•	•	•
		0.188	4.8	12.99	19.35	•	•	•	•	•	•	•	•	•	•
		0.203	5.2	13.92	20.91	•	•	•	•	•	•	•	•	•	•
		0.219	5.6	14.98	22.47	•	•	•	•	•	•	•	•	•	•
		0.25	6.4	17.02	25.55	•	•	•	•	•	•	•	•	•	•
		0.28	7.1	18.97	28.22	•	•	•	•	•	•	•	•		
		0.312	7.9	21.04	31.25	•	•	•	•	•	•	•			
		0.344	8.7	23.08	34.24	•	•	•	•	•	•				
		0.375	9.5	25.03	37.20	•	•	•	•	•					
8-5/8	219.1	0.188	4.8	16.96	25.37	•	•	•	•	•	•	•	•	•	•
		0.203	5.2	18.26	27.43	•	•	•	•	•	•	•	•	•	•
		0.219	5.6	19.66	29.48	•	•	•	•	•	•	•	•	•	•
		0.25	6.4	22.36	33.57	•	•	•	•	•	•	•	•	•	•
		0.277	7.0	24.70	36.61	•	•	•	•	•	•	•	•	•	•
		0.312	7.9	27.70	41.14	•	•	•	•	•	•	•	•	•	
		0.322	8.2	28.55	42.65	•	•	•	•	•	•	•	•	•	
		0.344	8.7	30.42	45.14	•	•	•	•	•	•	•	•		
		0.375	9.5	33.04	49.10	•	•	•	•	•	•				
		0.438	11.1	38.30	56.94	•	•	•	•	•					
		0.5	12.7	43.43	64.64	•	•	•	•						
		0.531	13.5	46.00	68.45	•	•	•	•						
10-3/4	273.1	0.203	5.2	22.89	34.36	•	•	•	•	•	•	•	•	•	•
		0.219	5.6	24.63	36.94	•	•	•	•	•	•	•	•	•	•
		0.25	6.4	28.04	42.09	•	•	•	•	•	•	•	•	•	•
		0.279	7.1	31.20	46.57	•	•	•	•	•	•	•	•	•	•
		0.307	7.8	34.24	51.03	•	•	•	•	•	•	•	•	•	
		0.344	8.7	38.23	56.72	•	•	•	•	•	•	•	•		
		0.365	9.3	40.48	60.50	•	•	•	•	•	•				
		0.438	11.1	48.24	71.72	•	•	•	•	•					
		0.5	12.7	54.79	81.55	•	•	•	•	•					
		0.531	13.5	58.08	86.42	•	•	•	•						
		0.543	13.8	59.30	88.24	•	•	•	•						

管线管尺寸、单位重量 API SPEC 5L、GB/T 9711 、GOST 20295 DIMENSION、WEIGHT OF LINE PIPE

外径 O.D.		壁厚 W.T.		单重 Weight		钢材 Steel Grade									
in.	mm	in.	mm	lb/ft	kg/m	A25	A	B	X42	X46	X52	X56	X60	X65	X70
						L175	L210	L245	L290	L320	L360	L390	L415	L450	L485
12-3/4	323.9	0.219	5.6	29.34	43.96	•	•	•	•	•	•	•	•	•	•
		0.25	6.4	33.38	50.11	•	•	•	•	•	•	•	•	•	•
		0.218	7.1	37.42	55.47	•	•	•	•	•	•	•	•	•	•
		0.312	7.9	41.45	61.56	•	•	•	•	•	•	•	•	•	
		0.33	8.4	43.77	65.35	•	•	•	•	•	•	•	•	•	
		0.344	8.7	45.58	67.62	•	•	•	•	•	•	•	•	•	
		0.375	9.5	49.56	73.65	•	•	•	•	•	•	•			
		0.406	10.3	53.52	79.65	•	•	•	•	•	•				
		0.438	11.1	57.59	85.62	•	•	•	•	•	•				
		0.5	12.7	65.48	97.49	•	•	•	•	•					
		0.531	13.5	36.91	54.92	•	•	•	•						
		0.543	13.8	38.53	57.33	•	•	•	•						
		0.551	14.0	39.63	58.97	•	•	•	•						
14	355.6	0.25	6.35	36.75	55.11	•	•	•	•	•	•	•	•	•	•
		0.281	7.1	41.21	61.02	•	•	•	•	•	•	•	•	•	•
		0.312	7.9	45.65	67.74	•	•	•	•	•	•	•	•	•	•
		0.344	8.7	50.22	74.42	•	•	•	•	•	•	•	•	•	
		0.375	9.5	54.62	81.18	•	•	•	•	•	•	•	•	•	
		0.406	10.3	59.00	87.71	•	•	•	•	•	•				
		0.438	11.1	63.50	94.30	•	•	•	•	•					
		0.469	11.9	67.84	100.82	•	•	•	•	•					
		0.5	12.7	72.16	107.24	•	•	•	•	•					
		0.531	13.5	40.68	60.53	•	•	•	•						
		0.543	13.8	42.47	63.20	•	•	•	•						
		0.551	14.0	43.68	65.00	•	•	•	•						
16	406.4	0.219	5.6	36.95	55.35	•	•	•	•	•	•	•	•	•	•
		0.25	6.4	42.09	63.13	•	•	•	•	•	•	•	•	•	•
		0.281	7.1	47.22	69.92	•	•	•	•	•	•	•	•	•	•
		0.312	7.9	52.53	77.64	•	•	•	•	•	•	•	•	•	•
		0.344	8.7	57.57	85.33	•	•	•	•	•	•	•	•	•	•
		0.375	9.5	62.64	92.99	•	•	•	•	•	•	•	•	•	
		0.406	10.3	67.68	100.61	•	•	•	•	•	•	•	•		
		0.438	11.1	72.86	108.21	•	•	•	•	•	•	•			
		0.469	11.9	77.87	115.77	•	•	•	•	•					
		0.5	12.7	82.8	123.31	•	•	•	•	•					
		0.531	13.5	46.72	69.52	•	•	•	•						
		0.543	13.8	48.78	72.59	•	•	•	•						
		0.551	14.0	50.18	74.67	•	•	•	•						

专注智造 · 共享价值
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低压流体输送管
LOW PRESSURE FLUID TRANSMISSION PIPE

钢管尺寸、单位重量 ASTM A53/A53M、GB/T 3091、EN 10217-1、JIS G 3452 DIMENSION、WEIGH OF TRANSMISSION PIPE

NPS	外 径 O.D.	壁厚 W.T.		单重 Weight		重量级别 Weight Class	系列号 Schedule NO.
in.	mm	in.	mm	lb/ft	kg/m		
1	33.4	0.133	3.38	1.68	2.50	STD	40
		0.179	4.55	2.17	3.24	XS	80
1-1/4	42.2	0.140	3.56	2.27	3.39	STD	40
		0.191	4.85	3.00	4.47	XS	80
1-1/2	48.3	0.145	3.68	2.72	4.05	STD	40
		0.200	5.08	3.63	5.41	XS	80
2	60.3	0.154	3.91	3.66	5.44	STD	40
		0.218	5.54	5.03	7.48	XS	80
2-1/2	73.0	0.203	5.16	5.80	8.63	STD	40
		0.276	7.01	7.67	11.41	XS	80
3	88.9	0.125	3.18	4.51	6.72	---	---
		0.156	3.96	5.58	8.29	---	---
		0.188	4.78	6.66	9.92	---	---
		0.216	5.49	7.58	11.29	STD	40
		0.250	6.35	8.69	12.93	---	---
		0.281	7.14	9.67	14.40	---	---
		0.300	7.62	10.26	15.27	XS	80
3-1/2	101.6	0.125	3.18	5.18	7.72	---	---
		0.156	3.96	6.41	9.53	---	---
		0.188	4.78	7.66	11.41	---	---
		0.226	5.74	9.12	13.57	STD	40
		0.250	6.35	10.02	14.92	---	---
		0.281	7.14	11.17	16.63	---	---
		0.318	8.08	12.52	18.63	XS	80
4	114.3	0.125	3.18	5.85	8.71	---	---
		0.156	3.96	7.24	10.78	---	---
		0.188	4.78	8.67	12.91	---	---
		0.219	5.56	10.02	14.91	---	---
		0.237	6.02	10.80	16.07	STD	40
		0.250	6.35	11.36	16.90	---	---
		0.281	7.14	12.67	18.87	---	---
		0.312	7.92	13.97	20.78	---	---
		0.337	8.56	15.00	22.32	XS	80
5	141.3	0.156	3.96	9.02	13.41	---	---
		0.188	4.78	10.8	16.09	---	---
		0.219	5.56	12.51	18.61	---	---
		0.258	6.55	14.63	21.77	STD	40
		0.281	7.14	15.87	23.62	---	---
		0.312	7.92	17.51	26.05	---	---
		0.344	8.74	19.19	28.57	---	---
		0.375	9.52	20.80	30.94	XS	80
6	168.3	0.188	4.78	12.94	19.27	---	---
		0.219	5.56	15.00	22.31	---	---
		0.250	6.35	17.04	25.36	---	---
		0.280	7.11	18.99	28.26	STD	40
		0.312	7.92	21.06	31.32	---	---
		0.344	8.74	23.10	34.39	---	---
		0.375	9.52	25.05	37.28	---	---
		0.432	10.97	28.60	42.56	XS	80

钢管尺寸、单位重量 ASTM A53/A53M、GB/T 3091、EN 10217-1、JIS G3452 DIMENSION、WEGHT OF TRANSMISSION PIPE

NPS	外 径 O.D.	壁厚 W.T.		单重 Weight		重量级别 Weight Class	系列号 Schedule NO.
in.	mm	in.	mm	lb/ft	kg/m		
8	219.1	0.188	4.78	16.96	25.26	---	---
		0.203	5.16	18.28	27.22	---	---
		0.219	5.56	19.68	29.28	---	---
		0.250	6.35	22.38	33.31	---	20
		0.277	7.04	24.72	36.31	---	30
		0.312	7.92	27.73	41.24	---	---
		0.322	8.18	28.58	42.55	STD	40
		0.344	8.74	30.45	45.34	---	---
		0.375	9.52	33.07	49.20	---	---
		0.406	10.31	35.67	53.08	---	60
		0.438	11.13	38.33	57.08	---	---
		0.500	12.70	43.43	64.64	XS	80
10	273.1	0.203	5.16	22.89	34.08	---	---
		0.219	5.56	24.65	36.67	---	---
		0.250	6.35	28.06	41.75	---	20
		0.279	7.09	31.23	46.49	---	---
		0.307	7.80	34.27	51.01	---	30
		0.344	8.74	38.27	56.96	---	---
		0.365	9.27	40.52	60.29	STD	40
		0.438	11.13	48.28	71.87	---	---
		0.500	12.70	54.79	81.52	XS	60
12	323.8	0.219	5.56	29.34	43.63	---	---
		0.250	6.35	33.41	49.71	---	20
		0.281	7.14	37.46	55.75	---	---
		0.312	7.92	41.48	61.69	---	---
		0.330	8.38	43.81	65.18	---	30
		0.344	8.74	45.62	67.90	---	---
		0.375	9.52	49.61	73.78	STD	---
		0.406	10.31	53.57	79.70	---	40
		0.438	11.31	57.65	85.82	---	---
		0.500	12.70	65.48	97.43	XS	---
14	355.6	0.250	6.35	36.75	54.69	---	10
		0.281	7.14	41.21	61.35	---	---
		0.312	7.92	45.65	67.90	---	20
		0.344	8.74	50.22	74.76	---	---
		0.375	9.52	54.62	81.25	STD	30
		0.438	11.31	63.50	94.55	---	40
		0.469	11.91	67.84	100.94	---	---
		0.500	12.70	72.16	107.39	XS	---
16	406.4	0.250	6.35	42.09	62.64	---	10
		0.281	7.14	47.22	70.30	---	---
		0.312	7.92	52.32	77.83	---	20
		0.344	8.74	57.57	85.71	---	---
		0.375	9.52	62.64	93.17	STD	30
		0.438	11.31	72.88	108.49	---	---
		0.469	11.91	77.87	115.86	---	---
		0.500	12.70	82.85	123.30	XS	40

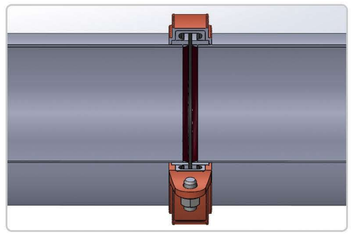
消防管尺寸、单位重量
FIRE PIPE

消防管尺寸、单位重量 FM 1630 、 UL 852 DIMENSION、WEIGHT OF FIRE PIPE

NPS	外径 O.D.	壁厚 W.T.		重量 Weight		重量级别 Weight Class	系列号 Schedule NO.	钢级 Steel Grade
in.	mm	in.	mm	lb/ft	kg/m			
1	33.4	0.109	2.77	1.41	2.09	…	10	GR.B
		0.133	3.38	1.68	2.5	STD	40	GR.B
1.25	42.2	0.109	2.77	1.81	2.69	…	10	GR.B
		0.14	3.56	2.27	3.39	STD	40	GR.B
1.5	48.3	0.109	2.77	2.09	3.11	…	10	GR.B
		0.145	3.68	2.72	4.05	STD	40	GR.B
2	60.3	0.109	2.77	2.64	3.93	…	10	GR.B
		0.154	3.91	3.66	5.44	STD	40	GR.B
2.5	73.0	0.12	3.05	3.53	5.26	…	10	GR.B
		0.203	5.16	5.8	8.63	STD	40	GR.B
3	88.9	0.12	3.05	4.34	6.46	…	10	GR.B
		0.216	5.49	7.58	11.29	STD	40	GR.B
3.5	101.6	0.12	3.05	4.98	7.41	…	10	GR.B
		0.226	5.74	9.12	13.57	STD	40	GR.B
4	114.3	0.12	3.05	5.65	8.37	…	10	GR.B
		0.237	6.02	10.8	16.07	STD	40	GR.B
5	141.3	0.134	3.40	7.78	11.58	…	10	GR.B
		0.258	6.55	14.63	21.77	STD	40	GR.B
6	168.3	0.134	3.40	9.3	13.85	…	10	GR.B
		0.28	7.11	18.99	28.26	STD	40	GR.B
8	219.1	0.188	4.78	16.98	25.26	…	10	GR.B
		0.322	8.18	28.59	42.55	STD	40	GR.B
10	273.1	0.188	4.78	21.26	31.63	…	10	GR.B
		0.365	9.27	40.53	60.31	STD	40	GR.B

压槽
Rolling Groove

车丝
Threaded



焊接
Welded

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SMART MANUFACTURING · MUTUAL SUCCESS

结构管、钢管桩
STRUCTURAL PIPES、PILE PIPES

GB/T 13793、JIS G 3444、ASTM A53/A53M、ASTM A252
EN 10219、AS/NZS 1163、YB/T 4112

结构管、钢管桩尺寸、单位重量 DIMENSION、WEIGHT OF STRUCTURAL PIPE AND PILE PIPE

外 径O.D.	壁厚W.T.	单重Weight	钢级Steel Grade				
mm	mm	kg/m	STK290	STK400	STK490	STK500	STK540
60.5	2.3	3.30	•	•	•	•	•
	3.2	4.52	•	•	•	•	•
	4.0	5.57	•	•	•	•	•
73.0	2.8	5.08	•	•	•	•	•
	3.2	5.77	•	•	•	•	•
	4.0	7.13	•	•	•	•	•
76.3	2.8	5.08	•	•	•	•	•
	3.2	5.77	•	•	•	•	•
	4.0	7.13	•	•	•	•	•
89.1	2.8	5.96	•	•	•	•	•
	3.2	6.78	•	•	•	•	•
101.6	3.2	7.76	•	•	•	•	•
	4.0	9.63	•	•	•	•	•
	5.0	11.9	•	•	•	•	•
114.3	3.2	8.77	•	•	•	•	•
	3.5	9.56	•	•	•	•	•
	4.5	12.2	•	•	•	•	•
133.0	3.6	12.1	•	•	•	•	•
	4.0	13.4	•	•	•	•	•
	4.5	15.0	•	•	•	•	•
	6.0	19.8	•	•	•	•	•
139.8	3.6	12.1	•	•	•	•	•
	4.0	13.4	•	•	•	•	•
	4.5	15.0	•	•	•	•	•
	6.0	19.8	•	•	•	•	•
165.2	4.5	17.8	•	•	•	•	•
	5.0	19.8	•	•	•	•	•
	6.0	23.6	•	•	•	•	•
	7.1	27.7	•	•	•	•	•
193.7	4.5	20.7	•	•	•	•	•
	5.3	24.2	•	•	•	•	•
	6.0	27.3	•	•	•	•	•
	7.0	31.7	•	•	•	•	•
	8.2	36.9	•	•	•	•	•
216.3	4.5	23.5	•	•	•	•	•
	5.8	30.1	•	•	•	•	•
	6.0	31.1	•	•	•	•	•
	7.0	36.1	•	•	•	•	•
	8.0	41.1	•	•	•	•	•
	8.2	42.1	•	•	•	•	•
219.1	4.5	23.5	•	•	•	•	•
	5.8	30.1	•	•	•	•	•
	6.0	31.1	•	•	•	•	•
	7.0	36.1	•	•	•	•	•
	8.0	41.1	•	•	•	•	•
	8.2	42.1	•	•	•	•	•
244.5	4.5	23.5	•	•	•	•	•
	5.8	30.1	•	•	•	•	•
	6.0	31.1	•	•	•	•	•
	7.0	36.1	•	•	•	•	•
	8.0	41.1	•	•	•	•	•
	8.2	42.1	•	•	•	•	•
	9.0	52.3	•	•	•	•	•
	9.3	53.9	•	•	•	•	•
267.4	6.0	38.7	•	•	•	•	•
	6.6	42.4	•	•	•	•	•
	7.0	45.0	•	•	•	•	•
	8.0	51.2	•	•	•	•	•
	9.0	57.3	•	•	•	•	•
	9.3	59.2	•	•	•	•	•
273.1	6.0	38.7	•	•	•	•	•
	6.6	42.4	•	•	•	•	•
	7.0	45.0	•	•	•	•	•
	8.0	51.2	•	•	•	•	•
	9.0	57.3	•	•	•	•	•
	9.3	59.2	•	•	•	•	•
318.5	6.0	46.2	•	•	•	•	•
	6.9	53.0	•	•	•	•	•
	8.0	61.3	•	•	•	•	•
	9.0	68.7	•	•	•	•	•
	10.03	78.3	•	•	•	•	•
323.9	6.0	46.2	•	•	•	•	•
	6.9	53.0	•	•	•	•	•
	8.0	61.3	•	•	•	•	•
	9.0	68.7	•	•	•	•	•
	10.03	78.3	•	•	•	•	•
	12.0	92.3	•	•	•	•	•
	12.7	97.5	•	•	•	•	•
355.6	6.4	55.1	•	•	•	•	•
	7.9	67.7	•	•	•	•	•
	9.0	76.9	•	•	•	•	•
	9.5	81.1	•	•	•	•	•
	12.0	102	•	•	•	•	•
	12.7	107	•	•	•	•	•
406.4	7.9	77.6	•	•	•	•	•
	9.0	88.2	•	•	•	•	•
	9.5	93.0	•	•	•	•	•
	12.0	117	•	•	•	•	•
	12.7	123	•	•	•	•	•

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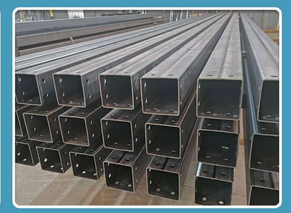
太阳能扭矩轴管
SOLAR TRACKER TORQUE TUBES



扭矩轴管尺寸 EN 10219 - 2、ASTM A500 、GB/T 6728 DIMENSION、WEIGHT OF TORQUE TUBE

外径 O.D. mm	壁厚 W .T. mm	钢级 Steel Grade	表面涂层 Surface Coating
100*100*T	2.0--9.0	Q235	热镀锌 HDG
		Q355	
		Q390	
		Q420	
120*120*T 130*130*T 140*140*T	2.5--9.0	Q235	热镀锌 HDG
		Q355	
		Q390	
		Q420	
150*150*T	2.5--11.0	Q235	热镀锌 HDG
		Q355	
		Q390	
		Q420	
100*100*T	2.0--6.0	S350GD+Z+ZM	预镀锌、锌铝镁 Pre-Galvanized Pre-Zinc-Aluminium-Magnesium
		S390GD+Z+ZM	
		S420GD+Z+ZM	
		S450GD+Z+ZM	
		S550GD+Z+ZM	
120*120*T 130*130*T	2.35--6.0	S350GD+Z+ZM	预镀锌、锌铝镁 Pre-Galvanized Pre-Zinc-Aluminium-Magnesium
		S390GD+Z+ZM	
		S420GD+Z+ZM	
		S450GD+Z+ZM	
		S550GD+Z+ZM	
140*140*T	2.5--7.0	S350GD+Z+ZM	预镀锌、锌铝镁 Pre-Galvanized Pre-Zinc-Aluminium-Magnesium
		S390GD+Z+ZM	
		S420GD+Z+ZM	
		S450GD+Z+ZM	
		S550GD+Z+ZM	
150*150*T	2.5--8.0	S350GD+Z+ZM	预镀锌、锌铝镁 Pre-Galvanized Pre-Zinc-Aluminium-Magnesium
		S390GD+Z+ZM	
		S420GD+Z+ZM	
		S450GD+Z+ZM	
		S550GD+Z+ZM	
170*170*T	3.5--8.0	S350GD+Z+ZM	预镀锌、锌铝镁 Pre-Galvanized Pre-Zinc-Aluminium-Magnesium
		S390GD+Z+ZM	
		S420GD+Z+ZM	
		S450GD+Z+ZM	
		S550GD+Z+ZM	

传动轴管 、车桥管 TUBE FOR AUTOMOTIVE DRIVE SHAFTS AND AXLES

传动轴管尺寸 YB/T 5209 DIMENSION、WEIGHT OF DRIVE SHAFT TUBE

外径 O.D. mm	壁厚 W.T. mm	重量 Weight kg/m	钢级 Steel Grade					
			CZ300	CZ440	CZ480	CZ550	CZ650	CZ700
50	2.5	2.93	•	•	•	•	•	•
63.5	2.5	3.76	•	•	•	•	•	•
76	2.5	4.53	•	•	•	•	•	•
89	2.5	5.33	•	•	•	•	•	•
	3.5	7.38	•	•	•	•	•	•
	4	8.38	•	•	•	•		
	5	10.36	•	•	•	•		
90	3	6.44	•	•	•	•	•	•
100	3.5	8.33	•	•	•	•	•	•
	4	9.47	•	•	•	•	•	•
102	7	16.40	•	•	•			
107	7	17.26	•	•	•			
110	4.5	11.71	•	•	•	•	•	•
	5	12.95	•	•	•	•	•	•
120	4	11.44	•	•	•	•	•	•
	5	14.18	•	•	•	•	•	•
	6	16.87	•	•	•	•	•	•
130	5	15.41	•	•	•	•	•	•
140	5	16.65	•	•	•	•	•	•
	6	19.83	•	•	•	•	•	•
159	5	18.99	•	•	•	•	•	•
180	6	25.75	•	•	•	•	•	•

车桥管尺寸 T/CISA 111 DIMENSION、WEIGHT OF DRIVE AXLE TUBE

外径 O.D. mm	壁厚 W.T. mm	重量 Weight kg/m	钢级 Steel Grade		
			CQ500	CQ600	CQ700
127	8.0	23.48	•	•	•
	8.5	24.84	•	•	•
	9.0	26.19	•	•	•
	9.5	27.53	•	•	•
	10.0	28.85	•	•	
	10.5	30.17	•	•	
133	8.0	24.66	•	•	•
	8.5	26.10	•	•	•
	9.0	27.52	•	•	•
	9.5	28.93	•	•	
	10.0	30.33	•	•	
	10.5	31.72	•	•	
178	8.0	33.54	•	•	•
	8.5	35.53	•	•	•
	9.0	37.51	•	•	•
	9.5	39.47	•	•	•
	10.0	41.43	•	•	•
	10.5	43.37	•	•	•
	11.0	45.30	•	•	•
	12.0	49.12	•	•	
	12.5	51.02	•	•	

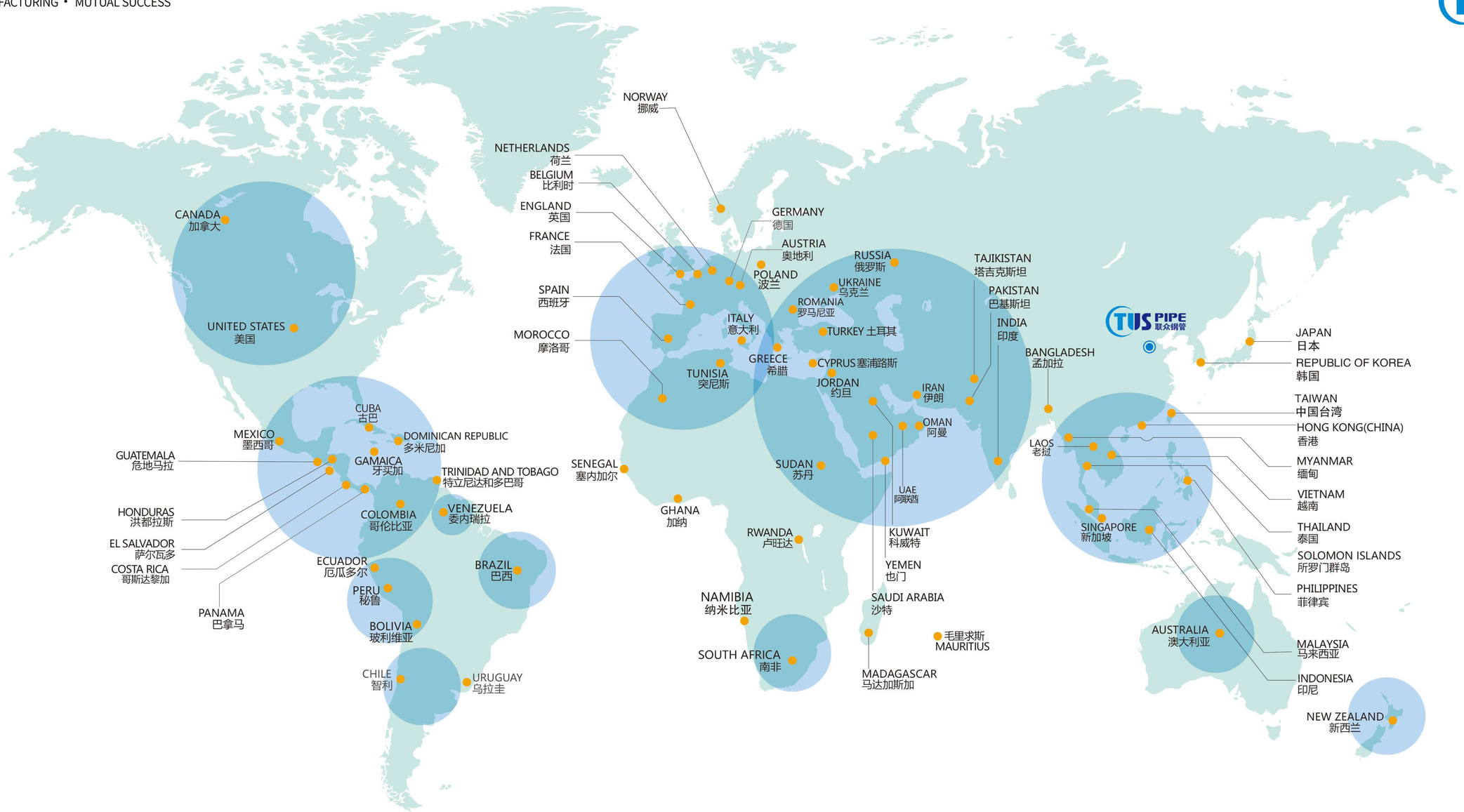
客车方矩管 TUBE FOR VEHICLE FRAME

客车方矩管尺寸 GB/T 40316 DIMENSION、WEIGHT OF VEHICLE FRAME TUBE

规格（mm） Specification	理论重量（kg/m）Theoretical Weight 壁厚（mm）W.T.											
	2	2.5	3	3.5	4	4.5	5	5.5	6	6.5	7	7.5
40×40	2.31	2.82	3.3	3.76	4.2							
50×50	2.93	3.6	4.25	4.86	5.45	6.02						
60×60	3.56	4.39	5.19	5.96	6.71	7.43	8.13					
70×70	4.19	5.17	6.13	7.06	7.97	8.85	9.7					
75×75	4.5	5.57	6.6	7.61	8.59	9.55	10.48	11.39	12.27			
80×80	4.82	5.96	7.07	8.16	9.22	10.26	11.27	12.26	13.21			
90×90		6.74	8.01	9.26	10.48	11.67	12.84	13.98	15.1			
100×100		7.53	8.96	10.36	11.73	13.09	14.41	15.71	16.98	18.23		
125×125			11.31	13.11	14.87	16.62	18.33	20.03	21.69	23.33		
140×140			12.72	14.75	16.76	18.74	20.69	22.62	24.52	26.39	28.24	
150×150			13.67	15.85	18.01	20.15	22.26	24.34	26.4	28.43	30.44	
170×170			15.55	18.05	20.53	22.98	25.4	27.8	30.17	32.52	34.84	37.13

规格（mm） Specification	理论重量（kg/m）Theoretical Weight 壁厚（mm）W.T.											
	2	2.5	3	3.5	4	4.5	5	5.5	6	6.5	7	7.5
30×50	2.45	3.06	3.63	4.2								
40×50	2.76	3.45	4.12	4.78								
30×60	2.76	3.45	4.12	4.78								
40×60	3.06	3.83	4.57	5.3	6.03	6.75						
50×60	3.35	4.16	4.96	5.74	6.51	7.27						
40×80	3.64	4.53	5.44	6.32	7.22	8.09						
50×70	3.64	4.53	5.44	6.32	7.22	8.09						
60×80	4.3	5.36	6.43	7.47	8.51	9.54	10.56					
50×100	4.62	5.77	6.9	8.02	9.11	10.21	11.3	12.39	13.47			
50×120		6.57	7.87	9.15	10.42	11.66	12.91	14.12	15.31			
60×120		6.97	8.34	9.67	10.99	12.29	13.58	14.85	16.16			
100×150			11.61	13.46	15.39	17.27	19.15	21.03	22.89	24.75	26.6	
100×200				16.21	18.43	20.7	22.96	25.21	27.46	29.7	31.87	

钢级 SteelGrade	屈服/MPa Yieid	抗拉/MPa Tensile	伸长率/%Elongation
510L	≥355MPa	510~610MPa	≥22.0
650L	≥600MPa	≥650MPa	≥18.0
QSTE700TM	≥700MPa	≥750MPa	≥16.0



产品市场分布 OUR MARKET

公司产品销往国内28个省、市、自治区，并远销北美、南美、欧洲、非洲、大洋洲、中东、东南亚等70多个国家和地区。

TUSPIPE’s products are distributed across 28 provinces and regions in China and are exported to over 70 countries worldwide, including North America, South America, Europe, Africa, Oceania, the Middle East, and Southeast Asia.