

嘉兴东升橡塑有限公司

JIAXING TOSUN RUBBER&PLASTIC CO., LTD.



As we focus, so we are professional.



- ① COMPANY INTRODUCTION
- ② PRODUCTS & PRODUCTION
- ③ USAGE INDUSTRY



Company Overview

2004 – 2023

Development History

- 2004 : Tongxiang Tosun Rubber and Plastic Co., Ltd. (predecessor of Jiaxing Tosun) was officially established.
- 2009 : Tongxiang Tosun has passed TS16949 certification for the first time, focusing on rubber and plastic production in the automotive industry.
- 2010 : Tongxiang Tosun and Tongxiang Rising merge to expand the company's extrusion capacity.
- 2014 : Formally moved into the standardized workshop of the Economic Development Zone and renamed Jiaxing Tosun Rubber and Plastic Products Co., Ltd.
- 2018 : Get IATF16949 certification, deepen our cooperation with electric vehicle manufacturers in supporting business.
- 2023 : Now we had become the main supplier of Hozon Auto (No.5 Electric vehicle manufacturers in China).



Focusing on rubber and plastic production in the automotive industry





Jiaying Tosun is a joint-stock rubber and plastic enterprise that integrates research and development, production, and trade.



Strictly follow the production standards of TS16949 in the automotive industry for company management



Company Overview

Description

Primary business	Develope and produce all kinds of rubber related products.
2022 Sales volume	USD 12 Million
Qty. of stuff	150-200. Technician:12
Factory Area	16,000 Square Meters
Factory Capital	7 Million



proficiency: Lean production
of rubber and plastic
products

profession: Professional production
of rubber parts for automobiles

profundity: Strong technical support



Pursuing proficiency, profession, profundity



Sale Performance



2020 Sale Performance: USD \$9, 500, 000



2021 Sale Performance: USD \$10, 000, 000



2022 Sale Performance: USD \$12, 000, 000



合作双赢

WIN-WIN

COOPERATION

把握中国的发展趋势,新常态蕴含新机遇...

Grasping the development trend of China, the new situation means new opportunities.



体系认证 System Certificate

公司已建立一套比较完善的质量体系，2004年即已经通过ISO9001:2000质量体系认证，并且于2009年6月通过了ISO/TS16949质量体系的认证。

The company has established a relatively perfect quality system, it has passed ISO9001:2000 quality system certification in 2004 and has passed ISO/TS16949 quality system certification in June 2009.



Alibaba.com Assessed Supplier



Supplier Assessment


Certificate Number: 4715388_P


Presented to


Tongxiang Tosun Rubber & Plastic Co., Ltd.
桐乡市东升特种橡塑有限公司

For details, please refer to <http://txxinyu.en.alibaba.com>

Onsite assessment was conducted for Tongxiang Rising Rubber & Plastic Co., Ltd. by Bureau Veritas (Tongxiang Tosun Rubber & Plastic Co., Ltd. wholly owns Tongxiang Rising Rubber & Plastic Co., Ltd.)
Assessed by Mr. William Chen on 29 Jun 2012. Valid from: 30 Jun 2012. Valid until: 29 Jun 2013.

Signature: 
Title: Director for Bureau Veritas Certification Service China



Certificate of Registration

This certifies that the Quality Management System of


Jiaxing TOSUN Rubber&Plastic Co., Ltd.

No. 229, Middle Fengxi Road, Economic Development Zone, Tongxiang City,
Jiaxing City, Zhejiang Province, China 314500

has been assessed by NSF-ISR and found to be in conformance to the following standard(s):

ISO/TS 16949:2009

Scope of Registration:
Design and Manufacture of Rubber Parts

IATF Certificate Number:	0216287	 Carl Blazik, Vice President, Technical Operations, NSF-ISR, Ltd.
Certificate Number:	CNTS020003	
Certificate Issue Date:	11-AUG-2015	
Registration Date:	10-AUG-2015	
Expiration Date*:	09-AUG-2018	

NSF International Strategic Registrations
789 North Dixboro Road, Ann Arbor, Michigan 48105 | (888) NSF-9000 | www.nsf-isr.org

*Company is audited for conformance at regular intervals. To verify registrations call (888) NSF-9000 or visit our web site at www.nsf-isr.org.



其它认证 Other Certificate

PONY
Pony Testing International Group

Test Report NO.: T12282100717D Date: 2011.01.05 Page 1 of 11

(SVHC)
Applicant: TOSUN RUBBER&PLASTIC PRODUCTS CO.,LTD.
The following sample(s) was/were submitted and identified on behalf of the client as:
Sample Name: AME-116316
Product: Rubber
Sample Material: Rubber

Sample Received Date: 2010.12.28
Testing Period: 2010.12.28 To 2011.01.05

Test specification: 15 Substances/Anthracene: 4,4'-Diaminodiphenylmethane, Dibutylphthalate; Cobalt-dichloride/Dianisic peroxide; Dianisic trionide; Sodium dichromate; Methylxylene-Bis(2-ethylhexyl)phthalate (DEHP)/Hexabromocyclohexane(HBCD)/Short Chain Chlorinated Paraffin; Bis(t-butyl)peroxide; Lead hydrogen arsenate; Benzyl butyl phthalate; Triethyl Arsenate of Very High Concern (SVHC) testing Based on the list published by European Chemicals Agency (ECHA) on 2008 October 28. Latest 14 substances/Anthracene oil, Anthracene oil, anthracene paste, dist. Lights, Anthracene oil, anthracene paste, anthracene ttraction, Anthracene oil, anthracene-low, Anthracene oil, anthracene paste; Coal tar pitch, high temperature; Aluminosilicate; Refractory Ceramic Fibres; Zirconia Alumina-silicate; Refractory Ceramic Fibres; 2,4-Dichlorobenzene; Disobutyl phthalate (DBP); Lead chromate; Lead chromate molybdate sulphate red (C1); Pigment Red 104; Lead subchromate yellow(C1); Pigment Yellow 34; Toxic, epoxy polypropylene (ECPPE) published on 31 January 2010.

AOV 安特检测 AOV TESTING

TEST REPORT Page 1 of 4

NO.: A0201940230205-241 Date: Sep. 25, 2014

Applicant: Tosun Rubber & Plastic Products Co., Ltd
Address: #292 Changlu Road Tongxiang Zhejiang Province China
Report on the submitted sample said to be:
Sample name: EPDM60 harness rubber material
Model: /
Item/ Lot No.: /
Material: EPDM rubber
Sample received date: Sep. 22, 2014
Testing period: From Sep. 22, 2014 to Sep. 24, 2014

Test Requested: As specified by client, to determine the Lead(Pb), Cadmium(Cd), Mercury(Hg), Hexavalent Chromium(Cr^{VI}), Polychlorinated Biphenyls(PCBs) & Polychlorinated Diphenyl Ethers(PCDEs) content in the submitted sample in accordance with Directive 2011/65/EU (RoHS)

Test Method: (1) With reference to IEC 62321:2009 Ed 1.0 Electrochemical products - Determination of levels of six regulated substances
(2) With reference to IEC 62321:2013 Ed 1.0 Determination of certain substances in electrochemical products

Test Item:	Pre-treatment Method:	Measuring Instrument:	IEC5
Lead:	IEC 62321-6:2013 Ed 1.0 Section 7.1	ICP-OES	2 µg/kg

H 瀚海检测 Hanhai Testing

Test Report Report No.: MHJG-201407177-01 Page: 1 of 1

Applicant: Echo Engineering
Address: NO.750 JinYang Rd Pudong

The following merchandise was submitted and identified by the vendor as:
Sample Name: 71-1036 Slabs
Sample Reference: 71-1036
Material: EPDM
Sample Description: EPDM Slabs
Application Field: /
Buyer: /
Supplier: Tosun
Quantity: 20ks
Received Date: 2014.07.30

AOV

TEST REPORT Page 1 of 2

NO.: A0201103062-2011 Date: Sep. 16, 2011

Customer: Tosun Rubber & Plastic Products Co., Ltd.
Address: # 292 Changlu Road, Tongxiang, Zhejiang Province China
Report on the submitted sample said to be:
Sample name: Sample No. 2
Model: /
Item/Lot No.: /
Material: Rubber tube
Buyer: /
Manufacturer: /
Sample received date: Sep. 08, 2011
Testing period: From Sep. 08, 2011 to Sep. 16, 2011

Testing Requested: FDA food Contact Article test, in accordance with: 21 CFR 177.2600

Testing method: Ref: 21 CFR 177.2600
- Total extractable fraction in D1. water for 7 hours
- Total extractable fraction in D1. water for 7 hours then maintaining for 2hours
- Total extractable fraction in n-hexane for 7 hours
- Total extractable fraction in n-hexane for 7 hours then maintaining for 2hours

Result: Please refer to next page(s).

FOR FURTHER DETAILS, PLEASE REFER TO THE FOLLOWING PAGE(S):

Project Leader (Engineer): Maggie
Inspected by (Technical manager): [Signature]
Approved by (Lab manager): [Signature]

SHENZHEN AOV TESTING TECHNOLOGY CO., LTD. KUNSHAN BRANCH
EO 002 20110530 00775

AOV

TEST REPORT Page 2 of 2

NO.: A0201103062-2011 Date: Sep. 16, 2011

Test Results:

Item	Unit	Limit	Results	Conclusion
Total extractable fraction in D1. water for 7 hours	mg/dl	20	0.41	Pass
- Total extractable fraction in D1. water for 7 hours then maintaining for 2hours	mg/dl	1	0.21	Pass
Total extractable fraction in n-hexane for 7 hours	mg/dl	175	6.3	Pass
- Total extractable fraction in n-hexane for 7 hours then maintaining for 2hours	mg/dl	4	0.95	Pass

Note: - Photo is included

Photograph of Sample

Sample No. 2

SHENZHEN AOV TESTING TECHNOLOGY CO., LTD. KUNSHAN BRANCH
EO 002 20110530 00774

CMS ZJQC

中经认证
注册号: 04412Q10992R0M1

质量管理体系认证证书

获证单位: 桐乡市东升特种橡塑有限公司
注册/中经地址: 浙江省嘉兴市桐乡市梧桐街道长丰路292号

质量管理体系符合: **GB/T 19001-2008/ISO 9001:2008 标准**
认证依据范围: 橡胶产品的设计开发、制造和服务 (不含含有行政许可要求的产品)

获证日期: 2012年08月27日 有效期至: 2015年08月26日
证书的有效性, 获证单位应接受中经认证的监督, 并接受年度复评和认证。自获证之日起, 本证书与获证单位一并使用方为有效。

北京中经环质量认证有限公司 总经理: [Signature]
日期: 2012年08月27日

认证标志: CNAS, IAF

体系认证 CNAS C864-Q

CMS ZJQC

中经认证
No.: 04412Q10992R0M1

QUALITY MANAGEMENT SYSTEM CERTIFICATION Certificate

This is to certify the quality management system of:
TONGXIANG TOSUN RUBBER & PLASTIC CO., LTD.
REG./AUDIT ADD: NO.292, CHANGLU ROAD, WU LONG STREET, TONGXIANG, JIANGING CITY, ZHEJIANG

in conformity with: **GB/T 19001-2008/ISO 9001:2008 standard**
The certificate is valid for the following scope:
DESIGN DEVELOPMENT, MANUFACTURE AND SERVICE OF RUBBER PARTS PRODUCTS (EXCLUDING ADMINISTRATIVE LICENSING REQUIREMENTS PRODUCTS)

Issue Date: 2012-08-27 Expiry Date: 2015-08-26
Within the certificate validity, the Certification must gain the annual surveillance audit and add the mark before the prescribed date. The certificate is valid ONLY if the mark is present since the first surveillance audit.

Beijing Zhongjing Quality Certification Co., Ltd. General Manager: [Signature]
Date: 2012-08-27

认证标志: CNAS, IAF

管理体系认证 CNAS C864-Q



流程图 The flow chart





MATERIALS (材料)

Urethane
Neoprene
Silicone
EPDM
NR
Vition
SBR
NBR
Silicone Sponge
HNBR
ACM
Closed Cell Sponge
ECO
ABS
CSM
Hard PVC
IIR
Soft PVC
POM
PE
PC
PP
PA
TPE
TPV
TPU

CUSTOM CAPABILITIES(定制工艺)

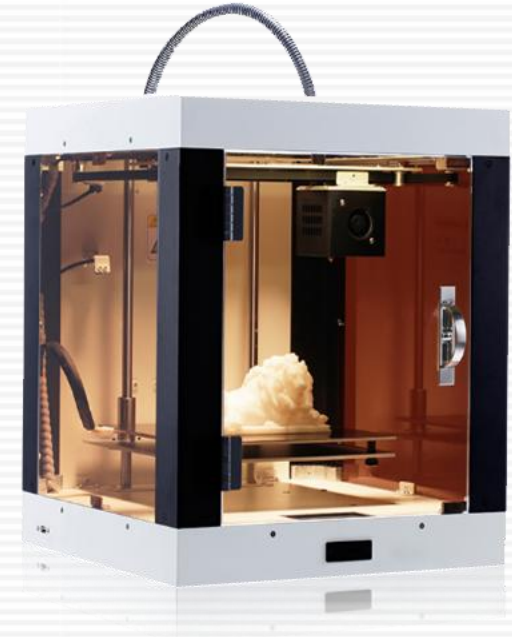
片材冲切 Sheet Cutting
转注模压 Injection Molding
定制服务 Customized Services
定制挤出 Customized Extrusion
材料定制 Special Compound Design
标准件挤出 Standard Size Extrusion
金属橡胶模压 Rubber & Metal bonding
塑料橡胶模压 Plastic & Rubber bonding
挤出粘接圈 Extrusion and bonded Gaskets
橡胶复杂结构弯管 Rubber Complex Intake Hose
橡胶解决方案建议 Rubber Solution Suggestion
带背胶挤出条 Self Adhesive Rubber Profile
增强弯管 Reinforced Rubber Tubes
特殊包装定制 Customized Package
模具制造 Mold Production
问题解决 Problem Solving
模具设计 Mold Design
成品组装 Assembly
辅助外协 Sourcing





技术研发/Tecnique Research

3D打印高精度检具和工装
3D printing high-precision measuring tools and fixtures





尺寸测量高度智能化与自动化
Highly intelligent and automated size measurement



尺寸投影测量仪/Projector





臭氧试验机（委外）



脉冲试验台（委外）



高低温试验机



尺寸投影测量仪



门尼粘度机



流变仪

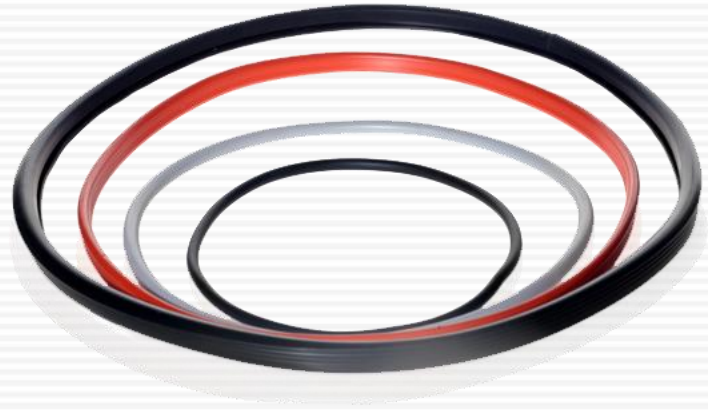




物性测试 高低温测试 脉冲试验 胶管爆破测试 耐臭氧测试
高精度测试等 Physical property testing, high and low
temperature testing, Hose impulse testing, hose bursting testing,
ozone resistance testing, high-precision testing, etc



严格按照ASTM标准来检测各项指标
Strictly follow ASTM standards to test various specification



质量管理试验中心

Quality Management Test Center



东升橡塑 & 高德实验中心 二方合资上海新上橡试验中心国家试验室认证
Tosun & Gaode Experimental Center - National Laboratory Certification



产品和工艺

PRODUCTS & PRODUCTION

产品大类 Product



产品一

汽车水管油气管等
Automobile water
hoses, oil hoses, etc



产品二

汽车橡胶减震缓冲件
Automotive rubber
shock absorbers



产品三

汽车防尘和轴套类
Automobile dust prevention
and shaft sleeve



产品四

汽车密实或发泡密封条
Solid and Foam
sealing strips



汽配产品大类 Automotive Parts Type



Automobile water hoses, oil hoses, etc

1- 汽车水管油气管等



Automotive rubber shock absorbers

2- 汽车橡胶减震缓冲件



汽配产品大类 Automotive Parts Type



Automobile dust prevention
and shaft sleeve

3- 汽车防尘和轴套类

Solid and Foam
sealing strips

4- 汽车密实或发泡密封条

细分大类产品举例 Automotive Tube Hoses



1.1- 汽配售后市场总成胶管

1.1- Automotive aftermarket assembly hose

细分大类产品举例 Automotive Tube Hoses



1.2- 汽车水管油气管等 Automotive water hoses, oil hoses, etc



1.3- 汽配增强筋通气管 reinforced rib ventilation pipe

细分大类产品举例 Rubber Molded Parts

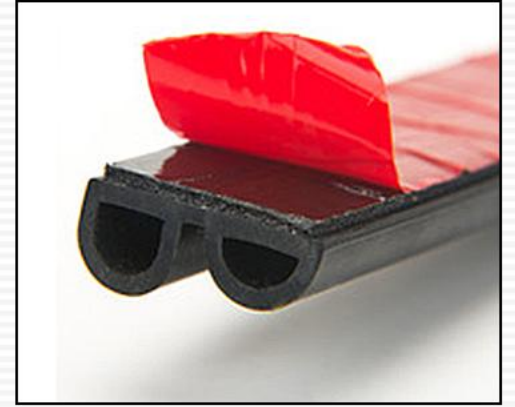
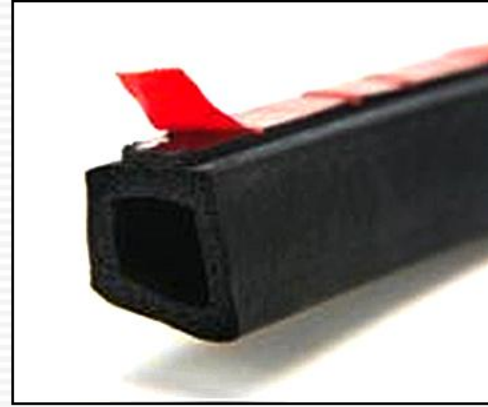


2- 橡胶减震缓冲件 Rubber shock absorber



3- 汽车防尘和轴套类 Automobile dust prevention and sleeve

细分大类产品举例 Sealing Profiles



4- 汽车密实或发泡密封条 Solid and Foam sealing strips



主要生产线简介

Production Lines Introduction

炼胶生产线介绍/Material Mixing Department

胶管生产流水线/Hose Production Line

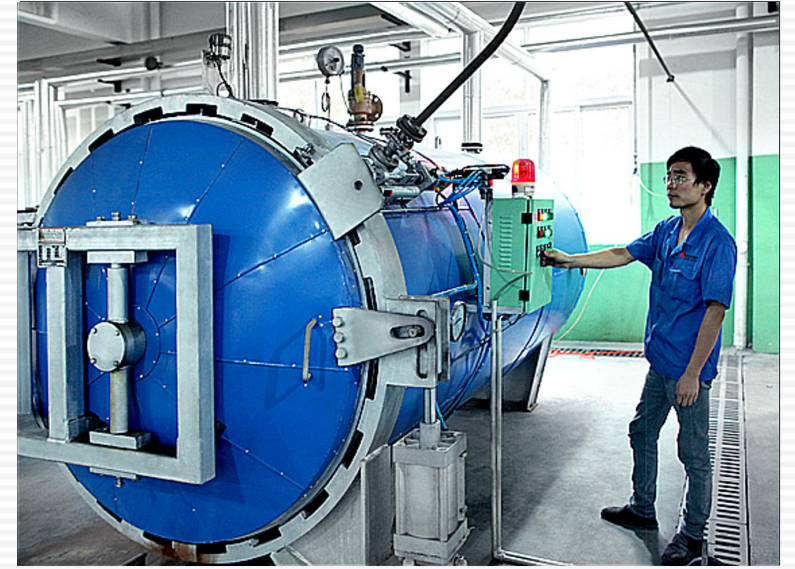
模压生产线/Molding Department

普胶硅胶生产线/Extrusion Department



炼胶生产线介绍/ Production Lines







胶管生产流程

Hose Manufacturing Procedure



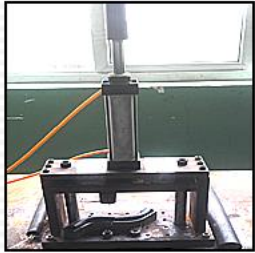
Material Inhouse



Inner Tube Extrusion



Knitting



Air Cutting



Washing



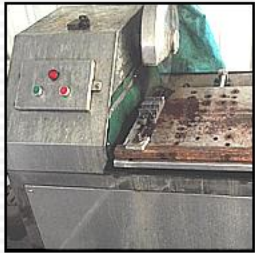
Curing



Cutting



Outer Tube Extrusion



Water Cutting



Semi-finished products inspection



Heat the Protect cover



Printing



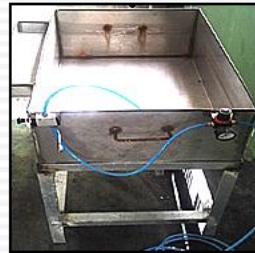
Transfer Printing



Package



Final Inspection



Water Tight Testing



Labor Assembly



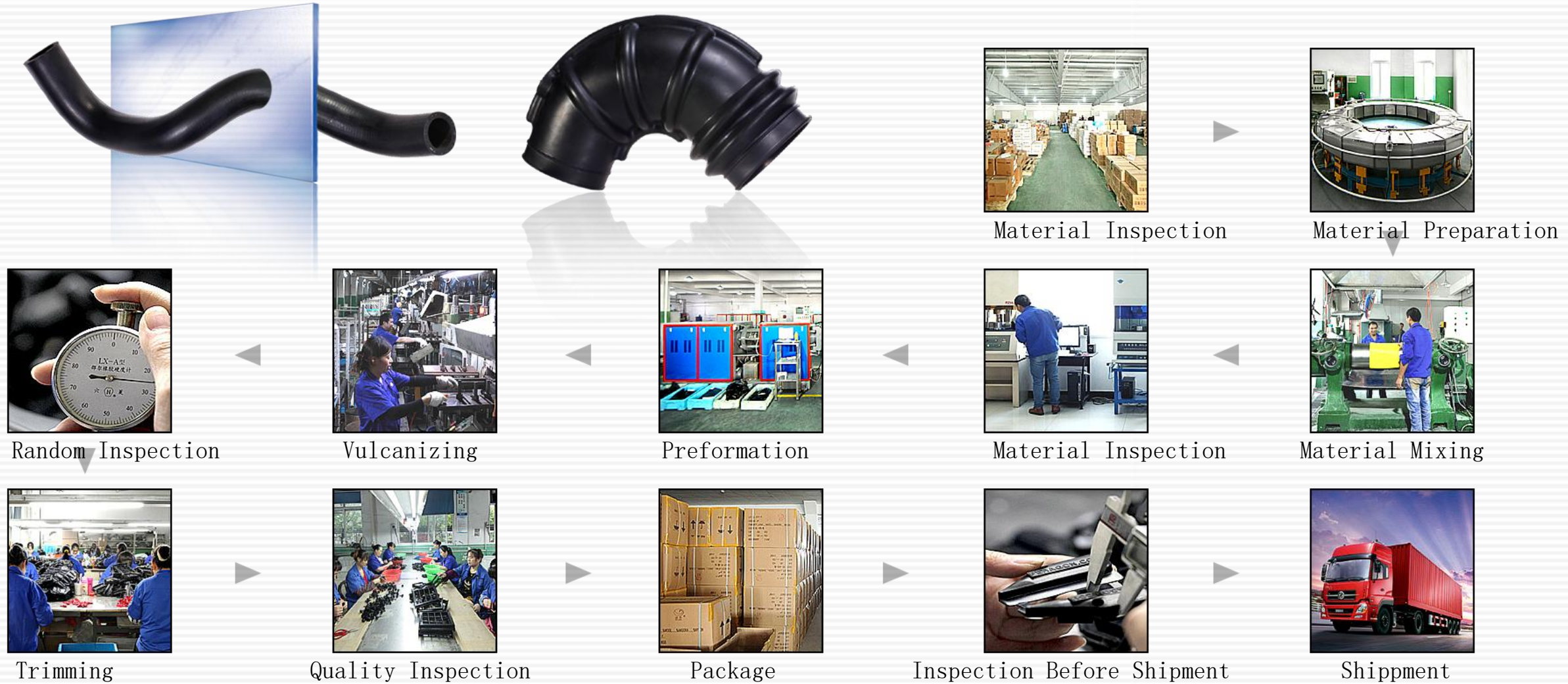
Assembly



模压生产线/Molding Department



模压生产流程/Molding Manufacturing Procedure



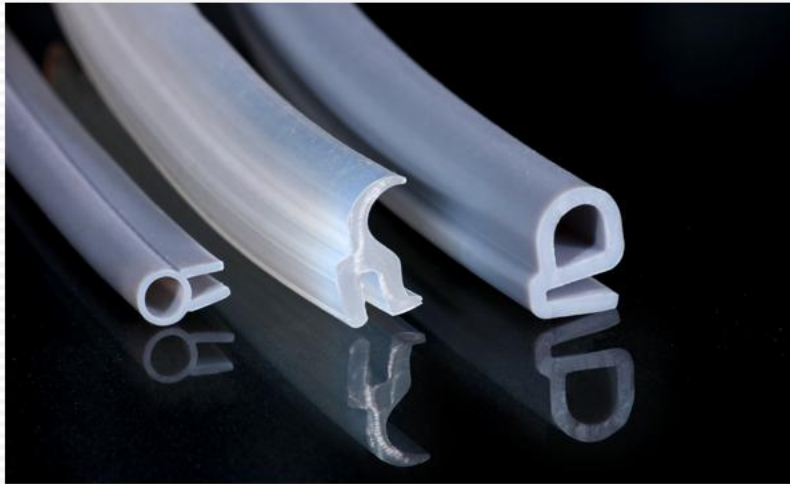


生产流水线 / Rubber Extrusion Production Line





挤出生产线/Extrusion Department





“东升”独特的“细节管理”理念，实行三级把关质检制度。

TOSUN has three level control system and its unique concept of details management.





公司以“品质一流，持续改进，诚信守约，顾客满意”为“东升”文化，
将更专业的服务、更好的产品回报客户。

With the enterprise culture of high quality, continuous improvement, honest, customer satisfaction,
TOSUN is providing the better service and better products to customs.





领域
USAGE
应用

TOSUN RUBBER



德国最大的小型挖掘机供应商
Germany's largest supplier of small excavators

主打产品 (Flagship Product)



全系列摩托艇和全地形车
Full range of motorboats and all terrain vehicles



主打产品 (Flagship Product)



马自达MX-5
Bellows used on MX-5

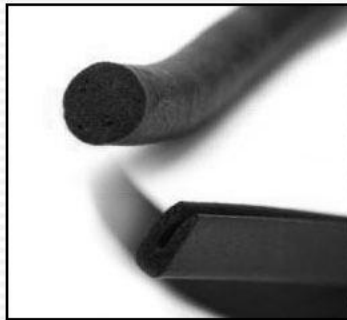
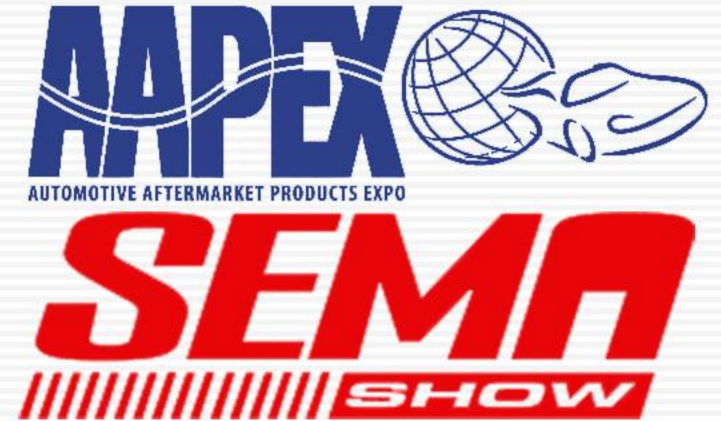


主导了合众
(电动车哪吒N01)
的全车管路
策划、研发、
制造、配套。

浙江合众新能源汽车有限公司
国内新能源汽车前十大销售商
Zhejiang Hezhong New Energy Vehicle Co., Ltd
Top Ten Domestic New Energy Vehicle Sellers



主打产品 (Flagship Product)



长城汽车
汽车用密封条 Automotive sealing strips



美国售后汽配服务
汽车用水管油管
After Market automotive parts services in the USA.
Automotive water pipes and tubing



主打产品 (Flagship Product)



星光农机
农用机械的特殊定制型大增强管
Special customized large reinforcement pipes for
agricultural machinery

加拿大地铁轨道车 Canadian Metro Railway
有非常严格的防火和防烟雾测试要求，我司自行研究配方通过测试
Very strict requirements for fire and smoke prevention testing, and our
company has independently developed a formula that has passed the test



主打产品 (Flagship Product)



上汽大通

参与上汽大通新能源车的管路策划、研发。

Participated in the pipeline planning and research and development of SAIC MAXUS new energy vehicles.

Tosun



联系我们:

嘉兴东升橡塑有限公司

JIAXING TOSUN RUBBER&PLASTIC CO.,LTD.

地址: 浙江省桐乡市经济开发区凤栖中路229号

Add: No.229 Middle Fengqi Road, Economic Development Zone.Tongxiang. Zhejiang.China.

电话Tel :+86-573-88191790

传真Fax: +86-573-88050599

<http://www.tosunrubber.com>

<http://txxinyu.en.alibaba.com>

Email: robin@tosunrubber.com

