

REACH RoHS

FLUOROPLASTICS WIRE & CABLE

TANG YAO 唐耀电线

Guangzhou Tang Yao Wires Co., Ltd.

ISO 9001

ISO/TS 16949

广州市唐耀电线有限公司

Guangzhou Tang Yao Wires Co., Ltd.



General Manager：Tang Hui Wen

总经理：



企 业 概 况
Comany Profile

广州市唐耀电线有限公司创建于1989年，是广东省第一家专业生产高温氟塑电线电缆的合资企业，包括广州市唐耀电线有限公司和香港唐耀公司。公司产品已通过美国UL（CUL）、德国VDE、瑞典SEMKO认证，产品符合RoHS 2.0（2011/65/EU）和REACH环保指令。唐耀公司经过二十多年的不懈努力，已经在氟塑电线行业中成为规模化的优秀企业，并树立了专业诚信的唐耀品牌。

公司的主营产品有： 耐高温氟塑料电线电缆、LED专用电线、环保低烟无卤（LSZH）电线、SEMKO护套线、硅橡胶电线电缆、辐照聚烯烃/辐照聚氯乙烯电线电缆、热电偶用高温补偿导线、TPE/TPV等弹性体电线电缆、聚乙烯/聚氯乙烯电子线缆、超高频传输同轴电缆、航空航天和核电设备用线缆、汽车专用低压线缆、医疗用电缆等。

产品广泛应用于电子电器、照明灯饰、LED恒流电源、医疗设备、汽车、电动机车、机车船舶、机器人、风能、太阳能、机床、发动机用线、采矿、炼钢、冶金化工、核电设备、通讯、航天航空、军工器材、建筑安装等行业的电能传输和信号连接。其中主营氟塑产品除具有优异的电性能外，还具有优良的耐高低温性、耐油性、耐化学腐蚀性及耐老化性能。

公司以质为本竭力创新，除了有一流的高温线缆生产设备、先进的品质检测设施和科学的检测程序，更拥有大批优秀的企业管理人才、氟塑电缆行业专家和操作娴熟的产业工人，获得ISO9001-2008和ISO/TS16949质量体系认证并按其标准控制产品质量，确保产品质量稳定；我公司产品质量一直处于同行业领先地位。

唐耀始终坚持“以质为本、以客为先、科学管理、精益求精”的指导方针，本着“质量就是生命、重合同、守信用”的宗旨，不断开拓进取。在未来的发展中，我们将继续为广大客户提供优质的产品和五星级的服务，不断超越自我，将唐耀打造成国际知名品牌。

ISO9001–2008国际质量管理体系认证企业



Guangzhou Tang Yao-Wire was founded in 1989 and is the first professional joint venture of high-temperature fluoroplastic wire in Guangdong Province, including Guangzhou Tang Yao Wire Co., Ltd. and Hong Kong Tangyao Division. Our wires have passed UL (CUL), VDE, SEMKO certification and all are compliant with RoHS and REACH . After 20 years of unremitting efforts, Tang Yao has become a large-scale enterprises in fluoroplastic wire industry, and establish professional integrity brand Tang Yao.

Our main products include: high-temperature fluoroplastic plastic cable, LED wire, green halogen- free (LSZH) cable, SEMKO sheathed cable, silicon rubber wire, XL-PO / XL-PVC cable , thermocouple temperature compensation wire, TPE / TPV elastomers wire, PE / PVC electronic cable, coaxial cable UHF transmission, aerospace and nuclear power equipment cable, car low-voltage cable, medical cables etc.

Our cables are widely used in electronic appliances, lighting, LED constant current power supply, medical equipment, automobile, motorized car, locomotive and ship, robot, wind, solar, machine tools, engine, mining, steel, metallurgy, nuclear power equipment, communication,,aerospace, military equipment, power transmission and signal connection for construction and installation industry. Main Fluoroplastic wire has not only excellent electrical properties, but also has excellent ability of high temperature resistance, oil resistance, chemical resistance and anti-aging properties.

We strive to quality-oriented innovation, we not only own first-class high-temperature cable production equipment, advanced testing devices and scientific testing procedure, but also have numerous outstanding management personnel, fluoroplastic cable industry experts and well skilled workers. We have obtained ISO9001-2008 and ISO / TS16949 quality system certification to ensure well steady quality to ensure leading position of same line in China.

Tang Yao always adhere to the "quality-oriented, customer first, scientific management, excellence," the guiding principle of "quality is life, Honest Operation," continue to forge ahead. In future, we will continue to provide our clients with excellent products and five-star service, and constantly surpass ourselves to make TanyYao into international well-known brands.

以质为本
以客为先
科学管理
精益求精
精心创新
环保先行

唐耀


UL-CCIC Company Limited

广州市唐耀电线氟塑厂:
GUANGZHOU TANGYAO FLUOROPLASTICS WIRE FACTORY:

This is to prove that, Your unit has joined UL's Restricted Substances Compliance Solutions (RSCS).
Through UL's RSCS program, UL can help OEMs and suppliers self-declare compliance to global and national restricted substances regulations such as RoHS.

Date of Issue: April 30, 2006
Date of Expiration: April 30, 2007


VDE Prüf- und Zertifizierungsinstitut
GUTACHTEN MIT FERTIGUNGSÜBERWACHUNG
CERTIFICATE OF CONFORMITY WITH FACTORY SURVEILLANCE
Guangzhou Tang Yao Wires Co. Ltd.
FEP-Verdrahtungsleitung, doppelt isoliert
FEP single core non-sheathed cable for internal wiring, double-insulated


VDE Prüf- und Zertifizierungsinstitut
GUTACHTEN MIT FERTIGUNGSÜBERWACHUNG
CERTIFICATE OF CONFORMITY WITH FACTORY SURVEILLANCE
Guangzhou Tang Yao Wires Co. Ltd.
FEP-Verdrahtungsleitung
FEP single core non-sheathed cable for internal wiring


VDE Prüf- und Zertifizierungsinstitut
GUTACHTEN MIT FERTIGUNGSÜBERWACHUNG
CERTIFICATE OF CONFORMITY WITH FACTORY SURVEILLANCE
Guangzhou Tang Yao Wires Co. Ltd.
FEP/PVC-Schlauchleitung
Flexible FEP/PVC-cable
VDE


VDE Prüf- und Zertifizierungsinstitut
GUTACHTEN MIT FERTIGUNGSÜBERWACHUNG
CERTIFICATE OF CONFORMITY WITH FACTORY SURVEILLANCE
Guangzhou Tang Yao Wires Co. Ltd.
FEP-Verdrahtungsleitung
FEP single core non sheathed cable for internal wiring


VDE Prüf- und Zertifizierungsinstitut
GUTACHTEN MIT FERTIGUNGSÜBERWACHUNG
CERTIFICATE OF CONFORMITY WITH FACTORY SURVEILLANCE
Guangzhou Tang Yao Fluoroplastics Wires Co. Ltd.
PFA-Verdrahtungsleitung
PFA single-core-non-sheathed cable for internal wiring



VDE Prüf- und Zertifizierungsinstitut

GUTACHTEN MIT FERTIGUNGSÜBERWACHUNG

CERTIFICATE OF CONFORMITY WITH FACTORY SURVEILLANCE

Guangzhou Tang Yao Fluoroplastics Wires Co. Ltd.
No. 458 Chi Gang Xicun, Zhong Nan Street
Hua Di Avenue (S.), Li Wan Distr.
510380 Guangzhou
China

FEP-Schlauchleitung
FEP-sheathed cable



VDE Prüf- und Zertifizierungsinstitut

GUTACHTEN MIT FERTIGUNGSÜBERWACHUNG

CERTIFICATE OF CONFORMITY WITH FACTORY SURVEILLANCE

Guangzhou Tang Yao Wires Co., Ltd.
No. 458 Chi Gang Xicun, Zhong Nan Street
Hua Di Avenue (S.), Li Wan Distr.
510380 Guangzhou
CHINA

PFA-Verdrahtungsleitung, doppelt isoliert
PFA single core non sheathed cable for internal wiring, double-insulated



SGS

Test Report

No. CANEC0802810002 Date: 08 Jun 2008 Page 1 of 6

GUANGZHOU TANG YAO WIRES CO., LTD
NO.458,CHIGANGXIRYUE,ZHONGNAN ST.,HUADI AVEN.(SUS.),LI WAN DISTRICT,GUANG ZHOU
CHINA

The following sample(s) was/were submitted and identified on behalf of the clients as :
FEP/PFA(BLUE)

SGS Job No.	:	11/001770 - GZ
Client Reference Information	:	BLUE PLASTIC WIRE COVERING WITH PRINTING
Buyer	:	SONY
Supplier	:	GUANGZHOU TANGYAO WIRES CO.,LTD
SGS Internal Reference No.	:	0.2
Date of Sample Received	:	02 Jun 2008
Testing Period	:	02 Jun 2008 - 08 Jun 2008
Test Requested	:	Selected test(s) as requested by client.
Test Method	:	Please refer to next page(s).
Test Results	:	Please refer to next page(s).

Signed for and on behalf of
SGS-CSTC Ltd.

Huang Fang, Sunny
Sr. Engineer

证书系列



Intertek ETL SEMKO

Certificate

for European Product Safety

Reference No. 607244

Transparent FEP-insulated, PVC-sheathed flexible cord for use in luminares

Type designation	TYISMY008
Certificate holder	Guangzhou Tangyao Fluoroplastics Wires Factory 1F, No.1, Zengjiao Development Zone, Longxi Road, Fangcun District, Guangzhou CHINA
The product complies with the standard(s)	HD 21.1 S4:2002 (clause 4.3 excluded) HD 21.2 S3:1997 and A1 HD 21.5 S3:1994 and A1+A2 BS 424 02 40:1995
Date of expiry	20 October 2011
EU Directive information	The product satisfies the provisions for CE-marking according to the Low Voltage Directive 73/23/EEC and 93/68/EEC

Terms in Intertek Semko's Agreement on certification. Additional information in Appendix.

Certification Body	Intertek Semko AB, Product Certification	Place	Kista - Stockholm
Signed	Niklas Larsson	Date	26 October 2006



Intertek ETL SEMKO

Certificate

for European Product Safety

Reference No. 800550

Transparent Light PVC-sheathed flexible cord

Type designation	60WVF, 60WVSQ-F
Certificate holder	Guangzhou Tangyao Wires Co., Ltd. No.458, ChiGangXiRoad, Zhonghan St., HuaDi Avenue(S.), LiWan District, GuangZhou, 510380 China
The product complies with the standard(s)	HD 21.1 S4:2002 (clause 4.3.1 excluded) HD 21.2 S3:1997 and A1 HD 21.5 S3:1994 and A1+A2
Date of expiry	20 February 2013
EU Directive information	The product satisfies the provisions for CE marking according to the Low Voltage Directive 2006/95/EC

Additional information in Appendix.

Certification Body	Intertek Semko AB, Product Certification	Place	Kista - Stockholm
Signed	Niklas Larsson	Date	20 February 2008

Page 1 of 2

This certificate is issued in accordance with the terms and conditions set out in the Appendix.



Underwriters Laboratories Inc.

CERTIFICATE OF COMPLIANCE

CERTIFICATE NUMBER: 120706-E207696
ISSUE DATE: July 16, 2013

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Issued to: Guangzhou Tangyao Fluoroplastics Wire Factory
Zeng Jiao Development Zone, No1 Fl, 1 Xin Long Rd
Fang Chun District, Guangdong, Guangzhou 510380 China

Report Reference: E207696, April 1, 2013

This is to Certify that representative samples of: Appliance Wiring Material, Styles 2103 and 21292

Have been investigated by Underwriters Laboratories Inc.* in accordance with the Standard(s) indicated on this Certificate.

Standard(s) for Safety: UL 758

Additional Information: Style 2103, PVC Jacketed Cable, rated 105 deg C, 300 V
Style 20282, PVC Jacketed Cable, rated 105 deg C, 300 V

Only those products bearing the UL Recognized Component Markings for the U.S. and Canada should be considered as being covered by UL's Recognition and Follow-Up Service and meeting the appropriate U.S. and Canadian requirements.

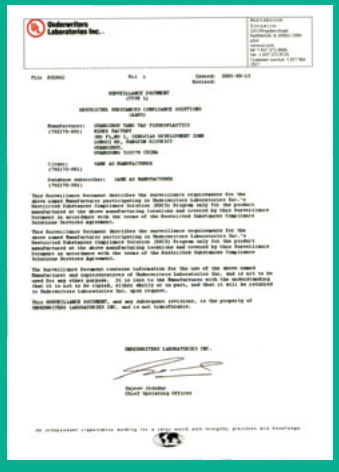
The UL Recognized Component Marking for the U.S. generally consists of the manufacturer's distinctive mark and catalog number, model number or other product designation as specified under "Marking" for the particular Recognition as published in the appropriate UL Directory. As a supplementary means of identifying products that have been produced under UL's Component Recognition Program, UL's Recognized Component Mark may be used in conjunction with the required Recognized Marking. The Recognized Component Mark is required when specified in the UL Directory governing the recognition or under "Marking" for the individual recognition. The UL Recognized Component Marking for Canada consists of the UL Recognized Mark for Canada and the manufacturer's distinctive mark and catalog number, model number or other product designation as specified under "Marking" for the particular Recognition as published in the appropriate UL Directory.

LOOK FOR THE UL RECOGNIZED COMPONENT MARKING ON THE PRODUCT

Engineer: James Lee, Underwriters Laboratories Inc.
Review Engineer: Roger Herb, Underwriters Laboratories Inc.

* All for-profit organization dedicated to public safety and committed to quality service

TANG YAO



Underwriters Laboratories Inc.

File E82992 Vol. 1 Issued: 1985-09-13 Revised:

SURVEILLANCE DOCUMENT
(TYPE 1)

RESTRICTED SURVEILLANCE COMPLIANCE DOCUMENT
(LASO)

Manufacturer: GUANGZHOU TANG YAO FLUOROPLASTICS (761270-001) WIRES FACTORY NO. FL.NO 1, YINGXIAO DEVELOPMENT ZONE LONGXI RD., FANGCUN DISTRICT GUANGZHOU, 510378 CHINA

Issued to: SAME AS MANUFACTURER (761270-001)

Database subscriber: SAME AS MANUFACTURER (761270-001)

This Surveillance Document describes the surveillance requirements for the above named Manufacturer participating in Underwriters Laboratories Inc.'s Restricted Surveillance Compliance Services (RSCS) Program only for the product manufactured at the above manufacturing location and covered by this Surveillance Document in accordance with the terms of the Restricted Surveillance Compliance Solutions Services Agreement.

This Surveillance Document describes the surveillance requirements for the above named Manufacturer participating in Underwriters Laboratories Inc.'s Restricted Surveillance Compliance Services (RSCS) Program only for the product manufactured at the above manufacturing location and covered by this Surveillance Document in accordance with the terms of the Restricted Surveillance Compliance Services Agreement.

The Surveillance Document contains information for the use of the above named Manufacturer and representatives of Underwriters Laboratories Inc. and is not to be used for any other purpose. It is also to be the Manufacturer with the understanding that it is not to be reproduced in part, and that it will be returned to Underwriters Laboratories Inc. upon request.

This SURVEILLANCE DOCUMENT, and any subsequent revisions, is the property of UNDERWRITERS LABORATORIES INC. and is not transferable.

UNDERWRITERS LABORATORIES INC.

Engineer Detailed
Chief Operating Officer

An independent organization working for a safer world with integrity, prudence and knowledge.



Underwriters Laboratories Inc.

CERTIFICATE OF COMPLIANCE

CERTIFICATE NUMBER: 112308-E207696A
ISSUE DATE: December 13, 2006

Page 1 of 1

Issued to: Guangzhou Tangyao Fluoroplastics Wire Factory
Zeng Jiao Development Zone, No1 Fl, 1 Xin Long Rd
Guangzhou, Fang Chun District, Guangdong, 510378 China

Report Reference: E207696

This is to Certify that representative samples of: Appliance Wiring Material
Extruded Fluorinated Ethylene Propylene Insulated Wire and Preffluoroalkoxy Insulated Wire

Have been investigated by Underwriters Laboratories Inc.® in accordance with the Standard(s) indicated on this Certificate.

Standard(s) for Safety: UL 758
CSA C22.2 No. 210.2

Additional Information: Extruded Fluorinated Ethylene Propylene (FEP) Insulated Single, Class 1, Group A
Preffluoroalkoxy (PFA) Insulated Single, Class 1, Group A

Only those products bearing the UL Recognized Component Marking for Canada should be considered as being covered by UL's Recognition and Follow-Up Service meeting the appropriate Canadian requirements.

The UL Recognized Component Marking for U.S. generally consists of the manufacturer's distinctive mark and catalog number, model number or other product designation as specified under "Marking" for the particular Recognition as published in the appropriate UL Directory.

THE FINAL ACCEPTANCE OF THE COMPONENT IS DEPENDENT UPON ITS ESTABLISHMENT AND/OR IN COMPLETE EQUIPMENT SUBMITTED TO UNDERWRITERS LABORATORIES INC.

LOOK FOR THE UL RECOGNIZED COMPONENT MARKING ON THE PRODUCT

Engineer: James Lee, Underwriters Laboratories Inc.
Review Engineer: Roger Herb, Underwriters Laboratories Inc.

* All for-profit organization dedicated to public safety and committed to quality service



CQC

QUALITY SYSTEM CERTIFICATE

Certificate No.: 04006200017867

We hereby certify that

Guangzhou Tang Yao Fluoroplastics Wires Factory

The 1st. Building Zengjiao Development Zone, No.283 Long Xi Da Road, Fang Chun District, Guangdong City, Guangdong China

by reason of its

Quality Management System

has been awarded this certificate for compliance with the standard

ISO9001:2000

The Quality Management System Applies in the following area:

Manufacturing Fluoroplastics Wires

Exclusions: Design and Development Requirement

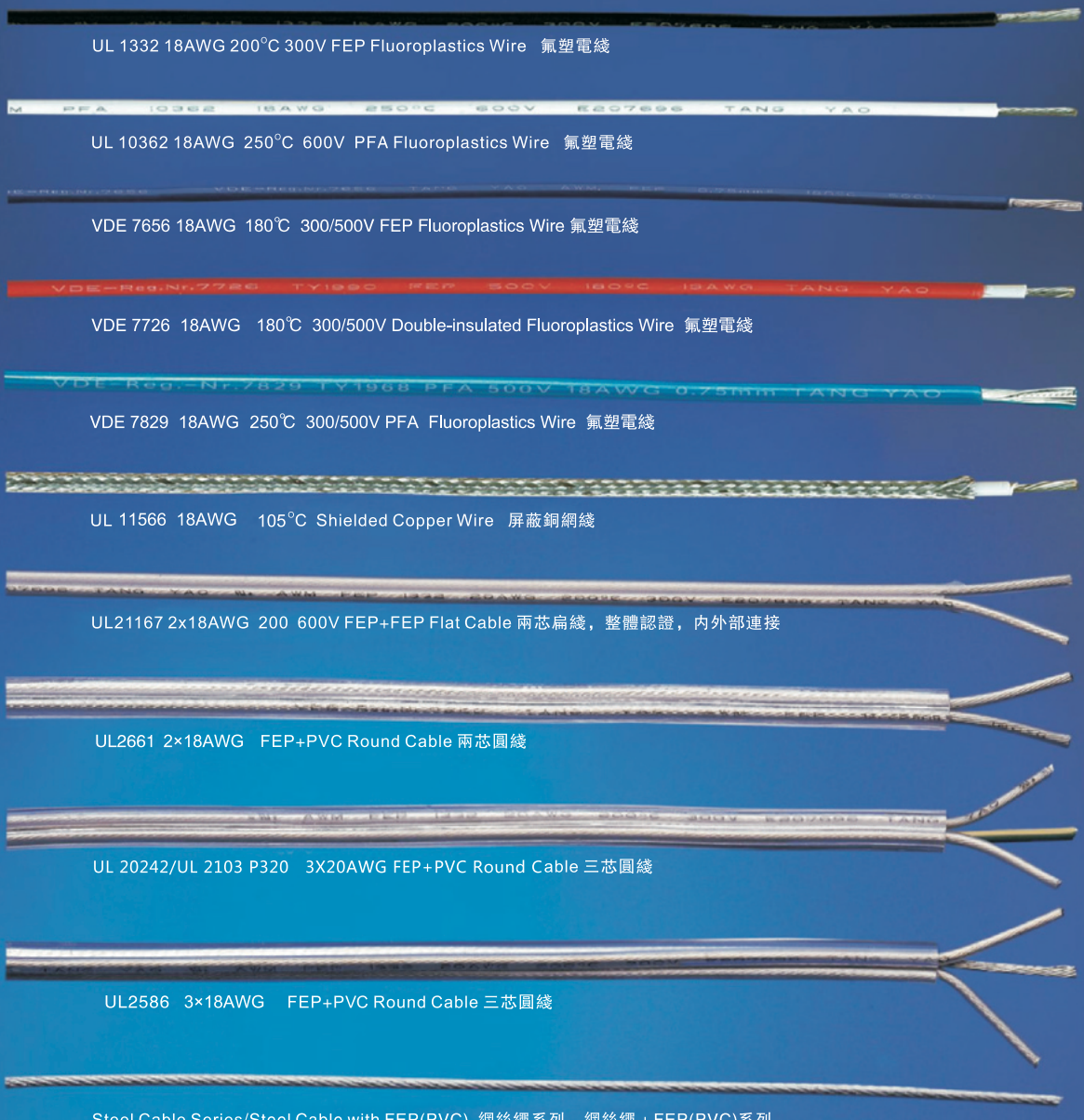
Date of Issue: Jun. 30, 2003 Valid Until: Jun. 29, 2006

President: 李长林 Signed by: Li baolin

CHINA QUALITY CERTIFICATION CENTRE

No.17 Tanyuan Hube, Chaoyang District, Beijing 100020, P.R.China
http://www.cqc.com.cn

Specialized in Manufacturing Flucoroplastics Wire



UL 1332 18AWG 200°C 300V FEP Fluoroplastics Wire 氟塑電綫

UL 10362 18AWG 250°C 600V PFA Fluoroplastics Wire 氟塑電綫

VDE 7656 18AWG 180℃ 300/500V FEP Fluoroplastics Wire 氟塑電綫

VDE 7726 18AWG 180℃ 300/500V Double-insulated Fluoroplastics Wire 氟塑電綫

VDE 7829 18AWG 250℃ 300/500V PFA Fluoroplastics Wire 氟塑電綫

UL 11566 18AWG 105°C Shielded Copper Wire 屏蔽銅網綫

UL21167 2x18AWG 200 600V FEP+FEP Flat Cable 兩芯扁綫，整體認證，內外部連接

UL2661 2×18AWG FEP+PVC Round Cable 兩芯圓綫

UL 20242/UL 2103 P320 3X20AWG FEP+PVC Round Cable 三芯圓綫

UL2586 3×18AWG FEP+PVC Round Cable 三芯圓綫

Steel Cable Series/Steel Cable with FEP(PVC) 網絲繩系列、網絲繩＋FEP(PVC)系列。

- VDE 7727, VDE 7656, VDE 7902, VDE 7829, VDE 7726, VDE 7963, VDE 8133
- UL 20242, UL 2103, UL 21167, UL 10362, UL 1330, UL1331, UL 1332, UL 1333, UL 1726 UL 1727, UL 2661, UL 2586, UL 3132, UL 3133, UL 3134, UL 3135
- SEMKO

TANG YAO 唐耀®

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PVC Insulated Wire

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PVC Insulated Wire

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PVC Insulated Wire

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认证单芯FEP/FEP护套线
Shielded Copper FEP/FEP Wire

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认证单芯FEP/FEP护套线
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认证单芯FEP/PVC护套线
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认证多芯FEP/FEP护套线
Multi Cores FEP/FEP Wire

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认证多芯FEP/FEP护套线
Multi Cores FEP/FEP Wire

37 **UL21899**
认证多芯FEP/FEP护套线
Multi Cores FEP/FEP Wire

38 **UL2103**
认证多芯FEP/PVC护套线
Multiple Cores FEP/PVC Wire

39 **UL2586**
认证多芯FEP/PVC护套线
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认证多芯FEP/PVC护套线
Multiple Cores FEP/PVC Wire

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