



YOTSUGI

Y.S.SERIES

PROTECTION FOR THE ONE LIFE



High-End Insulating Equipments
~Established Since 1934~

REGISTERED

ISO 9001:2000/JIS Q9001:2000
ISO 14001:1996/JIS Q14001:1996

GREETINGS

"Back to the principle." That's the motto we always keep in our mind. We must be always as cautious as a beginner.

The vital role of contributing to the society by protecting the human life through safety is unchanged at the present passing a half century since the establishment of the company, and will continue to be unchanged forever.

Approaching the dawning of the twenty-first century, the industrial world is undergoing drastic changes in technology, suited to the advanced electronic society. In this background, the concept of "safety" is not enough with prevention of danger, but is required to have new senses of meaning beyond the conventional and conservative ideas.

For Yotsugi, it means development of products with "extended safety" and it's nothing but the challenge toward "total safety" for extending the safety in the direction of "creation of safe and comfortable space" for both humans and environments. With the total safety, the harmony of the human, the artificial, and the natural will be established in the twenty-first century.

In this respect, the social role of our company is important. We will unite all our efforts in creation of total safety through strict quality control and aftercare to contribute to the safety and security industry.

“志於原則”一直以來是我們的守則。我們必須如同初學者一樣保持小心謹慎的態度。YS公司成立以來一直致身於製作保護社會以及人體安全用品。

隨著21世紀的展開 工業科技的大量開發及改革 我們所居住的環境也朝向多元電子化改變 在這樣的環境背景之下 “安全”不在僅僅只是針對危險加以防護 而必須朝向更多元化的想法發展。

對於YOTSUGI而言 我們的目標為研究發展全位化安全防護用具 為人體以及環境安全保護 以“創造安全性及舒適性空間”為目標發展。全位化安全防護將會為21世紀的人們 我們的生活環境以及大自然帶來和諧

以此 YOTSUGI會集結我們所有的努力, 及嚴格的品質控管致力研發全位性安全用具, 共同創造更安全的工作環境。



LISTS OF STANDARDS OF INSULATING PRODUCTS

■ IEC

CLASS	A.C. PROOF TEST VOLTAGE	A.C. MAXIMUM USE VOLTAGE
00	2.5KV / 3MIN	500V
0	5KV / 3MIN	1000V
1	10KV / 3MIN	7500V
2	20KV / 3MIN	17000V
3	30KV / 3MIN	26500V

■ ANSI / ASTM

CLASS	A.C. PROOF TEST VOLTAGE	A.C. MAXIMUM USE VOLTAGE
0	5KV / 3MIN	1000V
1	10KV / 3MIN	7500V
2	20KV / 3MIN	17000V
3	30KV / 3MIN	26500V

USE EXAMPLES OF YOTSUGI PRODUCTS

COMPANY PROFILE

Name of Company : YOTSUGI CO., LTD.

Director President : Naoto Yotsugi

Established : April 1, 1934

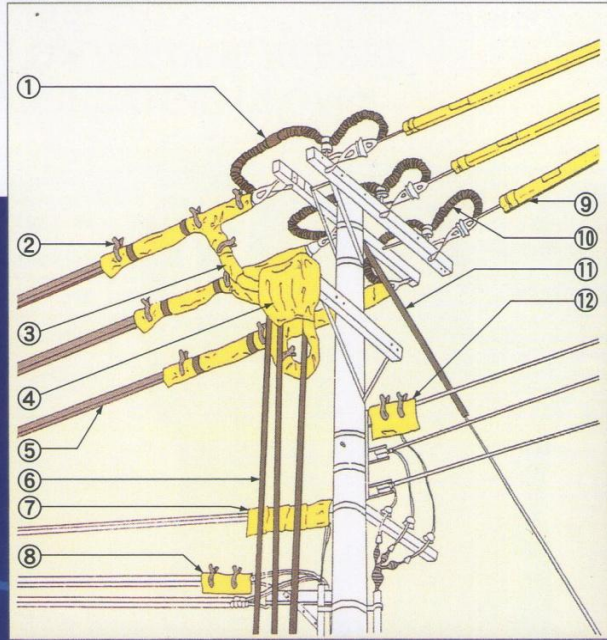
Paid-up Capital : ¥90,000,000

Employees : 150

Products Item : ELECTRICAL INSULATING GOODS

Rubber Insulating Gloves, Boots, Weears

Rubber and Plastic Insulating Sheets and Tubes etc.



- 1 RUBBER INSULATING LINE HOSES FOR JUMPER WIRES
- 2 SHEET CLIPS
- 3 PLASTIC INSULATING SHEETS
- 4 PLASTIC INSULATING SHEETS
- 5 RUBBER INSULATING LINE HOSES
- 6 RUBBER INSULATING HOSES FOR PRIMARY CABLE
- 7 PLASTIC INSULATING SHEETS
- 8 PLASTIC INSULATING SHEETS
- 9 POLYETHYLENE INSULATING TUBES
- 10 POLETHYLENE INSULATING TUBES FOR JUMPER WIRE
- 11 RUBBER INSULATING LINE HOSES
- 12 PLASTIC INSULATING SHEETS



- 1 PLASTIC HELMETS
- 2 PLASTIC INSULATING JACKETS
- 3 RUBBER INSULATING GLOVES
- 4 PROTECTIVE GLOVES
- 5 PLASTIC INSULATING TROUSERS
- 6 RUBBER INSULATING BOOTS



■ JIS

CLASS	A.C. PROOF TEST VOLTAGE	A.C. MAXIMUM USE VOLTAGE
A	3KV / 1MIN	600V
B	12KV / 1MIN	3500V
C	20KV / 1MIN	7000V

INSULATING GLOVES

HIGHVOLTAGE RUBBER INSULATING GLOVES



ITEM NO.	LENGTH	SIZE	A.C.PROOF TEST VOLTAGE	A.C.MAXIMUM USE VOLTAGE
YS101-32-04	455mm(17.91in)	LL	30KV / 3min	26500V
YS101-32-03	455mm(17.91in)	L	30KV / 3min	26500V
YS101-32-02	455mm(17.91in)	M	30KV / 3min	26500V
YS101-31-04	455mm(17.91in)	LL	20KV / 3min	17000V
YS101-31-03	455mm(17.91in)	L	20KV / 3min	17000V
YS101-31-02	455mm(17.91in)	M	20KV / 3min	17000V
YS101-90-04	375mm(14.94in)	LL	20KV / 3min	17000V
YS101-90-03	375mm(14.94in)	L	20KV / 3min	17000V
YS101-90-02	375mm(14.94in)	M	20KV / 3min	17000V
YS101-20-01	455mm(17.91in)	LL	20KV / 1min	7000V
YS101-21-01	455mm(17.91in)	L	20KV / 1min	7000V
YS101-22-01	455mm(17.91in)	M	20KV / 1min	7000V
YS101-20-03	375mm(14.94in)	LL	20KV / 1min	7000V
YS101-21-03	375mm(14.94in)	L	20KV / 1min	7000V
YS101-22-03	375mm(14.94in)	M	20KV / 1min	7000V

The RUBBER INSULATING GLOVES are used for protection of electrical workers from electrical shock. The RUBBER INSULATING GLOVES are most important personal protective equipment . We take carefully quality control to ensure using safety condition.

絕緣手套的使用是於保護電氣作業人員防止電擊.橡膠絕緣手套是非常重要的個人安全保護用品.每一雙手套在出廠之前都經過我們嚴格的品質檢驗,以確保使用的安全.

STORAGE CONDITION OF RUBBER INSULATING GLOVES

推薦絕緣天然橡膠手套儲存方法

We pay a special attention on manufacturing the insulating gloves to keep them long life. but, please pay your attention on the following point while you store and keep them after using, and they will maintain much longer.

良好的絕緣手套的保養及儲放方法可以保存手套品質及使用壽命.

1. On proper storage.

- (1) stored in initial boxes right side out and not folded.
- (2) stored away from the direct sunlight, steam pipes, radiators, and other excessive heat(It is desirable that the ambient storage temperature shall not exceed 35°C).
- (3) stored in a location where ozone is not present.

2. On after using.

In the case of storage, please remove water completely, throw talc powder all over the surface, put them in the initial carton without any folding, and keep them in a dry, cool and dark place.

A. 絕緣手套儲存方法:

1. 儲放在原始的包裝盒內, 不可以摺疊.
2. 避免直接太陽照射, 或將手套儲放在蒸氣管, 散熱器或是其他加熱裝置附近. 儲存溫度不要超過35°C
3. 避免放在有臭氣的地方.

B. 手套使用後的清潔及保養:

手套使用後應以清水清洗之後 平放晾乾 等手套全乾之後在手套外部灑上石磨粉以保持乾燥, 然後平放在包裝盒內並儲存於乾燥陰涼的地方.

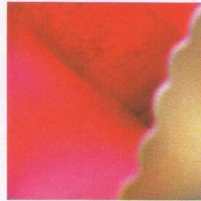




LOWVOLTAGE RUBBER INSULATING GLOVES

ITEM NO.	LENGTH	SIZE	A.C.PROOF TEST VOLTAGE	A.C.MAXIMUM USE VOLTAGE
YS102-13-04	280mm(11.02in)	LL	5KV / 3min	1000V
YS102-13-03	270mm(10.62in)	L	5KV / 3min	1000V
YS102-13-02	270mm(10.62in)	M	5KV / 3min	1000V
YS102-04-00	280mm(11.02in)	LL	3KV / 1min	600V
YS102-01-00	270mm(10.62in)	L	3KV / 1min	600V
YS102-02-00	270mm(10.62in)	M	3KV / 1min	600V

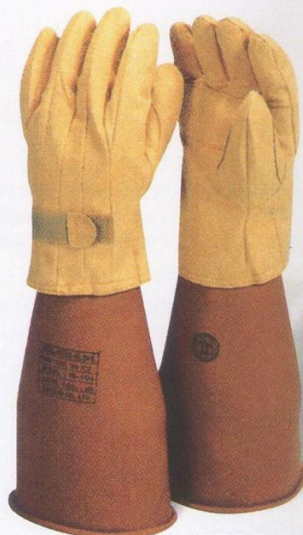
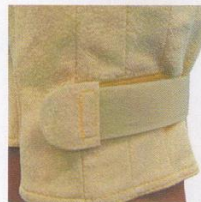
LOWVOLTAGE RUBBER INSULATING GLOVES (DOUBLE LAMINATION)



ITEM NO.	LENGTH	SIZE	A.C.PROOF TEST VOLTAGE	A.C.MAXIMUM USE VOLTAGE
YS102-10-01	270mm(10.62in)	LL	3KV / 1min	600V
YS102-11-01	270mm(10.62in)	L	30KV/3min	600V
YS102-12-01	270mm(10.62in)	M	30KV/3min	600V



TYPE. M



TYPE. F

PROTECTIVE GLOVES

ITEM NO.	SIZE	A.C.PROOF TEST VOLTAGE	A.C.MAXIMUM USE VOLTAGE	APPLICABLE
YS103-13-02	L	/	/	TYPE-M
YS103-13-04	S	/	/	TYPE-M
YS103-12-02	FREE	/	/	TYPE-F

The PROTECTIVE GLOVES are recommended to be used for preventing RUBBER INSULATING GLOVES from physical and mechanical damages, over the rubber gloves.

保護手套是用於穿戴於橡膠絕緣手套外，用以保護絕緣手套不受物理及機械傷害。

INSULATING BOOTS AND HELMETS

HIGHVOLTAGE RUBBER INSULATING BOOTS

The RUBBER INSULATING BOOTS are used for protection of electrical workers from electrical shock while working on a live electric wire operation.

The RUBBER INSULATING BOOTS are very important personal protective equipments are very important personal electrical working, these are manufactured under very strict quality control. these are devised so as to put on easily and the reinforced rubber is used partly to strengthen the structure.

橡膠絕緣鞋為用來保護電氣作業人員在帶電作業時避免電擊使用。

橡膠絕緣鞋是重要的個人安全防護產品，產品的製造生產必須要有非常高度的品質控制，在容易磨損部位設計了一些輔強措施，用於確保絕緣的耐用性及更好的絕緣性能。



ITEM NO.	SIZE	A.C.PROOF TEST VOLTAGE	A.C.MAXIMUM USE VOLTAGE
YS111-09-03	25	20KV / 1min	7000V
YS111-09-04	25.5	20KV / 1min	7000V
YS111-09-05	26	20KV / 1min	7000V
YS111-09-06	26.5	20KV / 1min	7000V
YS111-09-07	27	20KV / 1min	7000V
YS111-09-08	28	20KV / 1min	7000V
YS111-09-09	29	20KV / 1min	7000V
YS111-09-10	30	20KV / 1min	7000V
YS111-09-11	31	20KV / 1min	7000V
YS113-01-03	25	20KV / 3min	17000V
YS113-01-04	25.5	20KV / 3min	17000V
YS113-01-05	26	20KV / 3min	17000V
YS113-01-06	26.5	20KV / 3min	17000V
YS113-01-07	27	20KV / 3min	17000V

ITEM NO.	SIZE	A.C.PROOF TEST VOLTAGE	A.C.MAXIMUM USE VOLTAGE
YS113-01-08	28	20KV / 3min	17000V
YS113-01-09	29	20KV / 3min	17000V
YS113-01-10	30	20KV / 3min	17000V
YS113-01-11	31	20KV / 3min	17000V
YS112-01-03	25	30KV / 3min	26500V
YS112-01-04	25.5	30KV / 3min	26500V
YS112-01-05	26	30KV / 3min	26500V
YS112-01-06	26.5	30KV / 3min	26500V
YS112-01-07	27	30KV / 3min	26500V
YS112-01-08	28	30KV / 3min	26500V
YS112-01-09	29	30KV / 3min	26500V
YS112-01-10	30	30KV / 3min	26500V
YS112-01-11	31	30KV / 3min	26500V

HIGHVOLTAGE PLASTIC INSULATING BOOTS

The PLASTIC INSULATING BOOTS are used for protection of electrical workers from electrical accident while working on a live electric wire operation.

These boots are very important personal protective equipments as RUBBER INSULATING GLOVES for safe electrical working, these are manufactured under very strict quality control.

樹脂絕緣鞋為用來保護電氣作業人員在帶電作業時避免電擊使用。

樹脂絕緣鞋是重要的個人安全防護產品，產品的製造生產必須要有非常高度的品質控制，在容易磨損部位設計了一些輔強措施，用於確保絕緣的耐用性及更好的絕緣性能。

ITEM NO.	SIZE	A.C.PROOF TEST VOLTAGE	A.C.MAXIMUM USE VOLTAGE
YS111-05-01	24	20KV / 1min	7000V
YS111-05-02	24.5	20KV / 1min	7000V
YS111-05-03	25	20KV / 1min	7000V
YS111-05-04	25.5	20KV / 1min	7000V

ITEM NO.	SIZE	A.C.PROOF TEST VOLTAGE	A.C.MAXIMUM USE VOLTAGE
YS111-05-05	26	20KV / 1min	7000V
YS111-05-06	26.5	20KV / 1min	7000V
YS111-05-07	27	20KV / 1min	7000V
YS111-05-08	28	20KV / 1min	7000V



PLASTIC INSULATING HELMETS

The PLASTIC INSULATING HELMETS are used for protection of electrical workers, on their head from electrical shock or from falling materials.

These helmets are safety, light, and superior to mechanical powers.

These helmets are excellent special quality of electrical insulation, and to though against quality of weather.

ABS絕緣安全帽用來保護電氣作業人員在帶電作業時 避免頭部受到電擊或是物品掉落傷害。此絕緣帽具有輕便，安全以及高密度的機械強度，同時也具有很高的防水性能。



ITEM NO.	SIZE	A.C.PROOF TEST VOLTAGE	A.C.MAXIMUM USE VOLTAGE	APPLICABLE
YS125-02-01	14.5x20.5x23	20KV / 1min	7000V	YELLOW
YS125-02-02	14.5x20.5x23	20KV / 1min	7000V	WHITE
YS125-03-01	14.5x20.5x23	20KV / 3min	17000V	YELLOW
YS125-03-02	14.5x20.5x23	20KV / 3min	17000V	WHITE

INSULATING JACKETS, TROUSERS

■ HIGHVOLTAGE PLASTIC INSULATING JACKETS TYPE R1&R3



TYPE. R

ITEM NO.	SIZE	A.C.PROOF TEST VOLTAGE	A.C.MAXIMUM USE VOLTAGE	APPLICABLE
YS121-01-03	L	20KV / 1min	7000V	PLASTIC INSULATING JACKETS TYPE-R
YS121-01-04	M	20KV / 1min	7000V	PLASTIC INSULATING JACKETS TYPE-R
YS121-01-05	S	20KV / 1min	7000V	PLASTIC INSULATING JACKETS TYPE-R
YS126-01-05	L	20KV / 3min	17000V	PLASTIC INSULATING JACKETS TYPE-R
YS126-01-04	M	20KV / 3min	17000V	PLASTIC INSULATING JACKETS TYPE-R
YS126-01-03	S	20KV / 3min	17000V	PLASTIC INSULATING JACKETS TYPE-R
YS126-08-04	L	20KV / 3min	17000V	PLASTIC INSULATING JACKETS TYPE-R3
YS126-08-03	M	20KV / 3min	17000V	PLASTIC INSULATING JACKETS TYPE-R3
YS126-08-02	S	20KV / 3min	17000V	PLASTIC INSULATING JACKETS TYPE-R3

■ HIGHVOLTAGE PLASTIC INSULATING JACKETS TYPE J1&J2

ITEM NO.	SIZE	A.C.PROOF TEST VOLTAGE	A.C.MAXIMUM USE VOLTAGE	APPLICABLE
YS126-09-07	L	20KV / 1min	7000V	PLASTIC INSULATING JACKETS TYPE-J
YS121-03-03	M	20KV / 1min	7000V	PLASTIC INSULATING JACKETS TYPE-J
YS121-03-01	S	20KV / 1min	7000V	PLASTIC INSULATING JACKETS TYPE-J
YS126-09-08	L	20KV / 3min	17000V	PLASTIC INSULATING JACKETS TYPE-J
YS126-03-03	M	20KV / 3min	17000V	PLASTIC INSULATING JACKETS TYPE-J
YS126-03-02	S	20KV / 3min	17000V	PLASTIC INSULATING JACKETS TYPE-J
YS126-09-09	L	30KV / 3min	26500V	PLASTIC INSULATING JACKETS TYPE-J
YS124-03-03	M	30KV / 3min	26500V	PLASTIC INSULATING JACKETS TYPE-J
YS124-03-02	S	30KV / 3min	26500V	PLASTIC INSULATING JACKETS TYPE-J
YS124-04-05	L	30KV / 3min	26500V	PLASTIC INSULATING JACKETS TYPE-J2

TYPE. J



TYPE. J2
(ZIPPER / VELCRO TYPE)



The PLASTIC INSULATING JACKETS are used for protection of electrical workers from electric shock while working on a live electric line. These are structured by external sheets coated nylon cloth with Ethylene-Vinyl Acetate copolymers has high insulation property and internal E.V.A films, these have moderate mechanical strength and enough pliability.

樹脂絕緣服為用來保護電氣作業人員在帶電作業時避免電擊使用。
此絕緣服是由多層的絕緣樹脂製作而成，具有柔軟輕便容易保養之特性，電氣絕緣性能高，機械強度強。



TYPE. U

■ HIGHVOLTAGE PLASTIC INSULATING JACKETS TYPE U

ITEM NO.	SIZE	A.C.PROOF TEST VOLTAGE	A.C.MAXIMUM USE VOLTAGE	APPLICABLE
YS126-09-05	L	20KV / 1min	7000V	PLASTIC INSULATING JACKETS TYPE-U
YS121-04-13	M	20KV / 1min	7000V	PLASTIC INSULATING JACKETS TYPE-U
YS121-04-19	S	20KV / 1min	7000V	PLASTIC INSULATING JACKETS TYPE-U
YS126-09-06	L	20KV / 3min	17000V	PLASTIC INSULATING JACKETS TYPE-U
YS126-02-04	M	20KV / 3min	17000V	PLASTIC INSULATING JACKETS TYPE-U
YS126-02-03	S	20KV / 3min	17000V	PLASTIC INSULATING JACKETS TYPE-U

■ HIGHVOLTAGE PLASTIC INSULATING TROUSERS

ITEM NO.	SIZE	A.C.PROOF TEST VOLTAGE	A.C.MAXIMUM USE VOLTAGE	APPLICABLE
YS128-01-05	L	20KV / 1min	7000V	PLASTIC INSULATING TROUSERS
YS122-01-01	M	20KV / 1min	7000V	PLASTIC INSULATING TROUSERS
YS122-01-02	S	20KV / 1min	7000V	PLASTIC INSULATING TROUSERS
YS128-01-06	L	20KV / 3min	17000V	PLASTIC INSULATING TROUSERS
YS127-01-04	M	20KV / 3min	17000V	PLASTIC INSULATING TROUSERS
YS127-01-03	S	20KV / 3min	17000V	PLASTIC INSULATING TROUSERS
YS128-01-07	L	30KV / 3min	26500V	PLASTIC INSULATING TROUSERS
YS128-01-04	M	30KV / 3min	26500V	PLASTIC INSULATING TROUSERS
YS128-01-03	S	30KV / 3min	26500V	PLASTIC INSULATING TROUSERS



PLASTIC INSULATING SHEETS AND PLASTIC INSULATING SHEETS FOR POLE

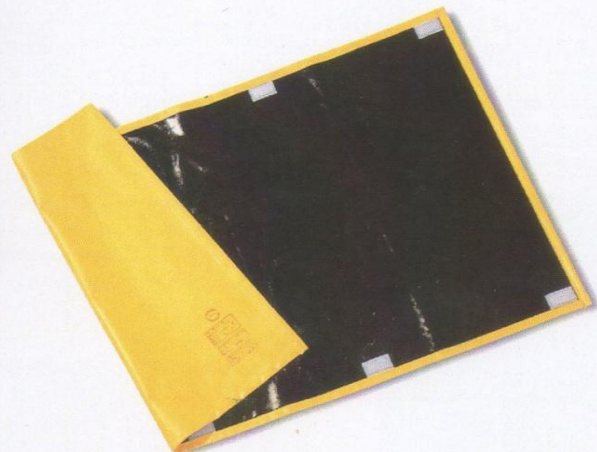


The PLASTIC INSULATING SHEETS are used as a portable protective device for protection of electrical workers from accidental contact with live electrical conductors, apparatus, or circuits. The PLASTIC INSULATING SHEETS which substitute for rubber insulating products, are very light and are easy to use compared with rubber insulating products.

樹脂絕緣毯用來保護電氣作業人員在帶電作業時避免誤觸帶電體、設備、或是回路。樹脂絕緣毯相較於橡膠絕緣毯具有輕量、柔軟、容易使用等特性

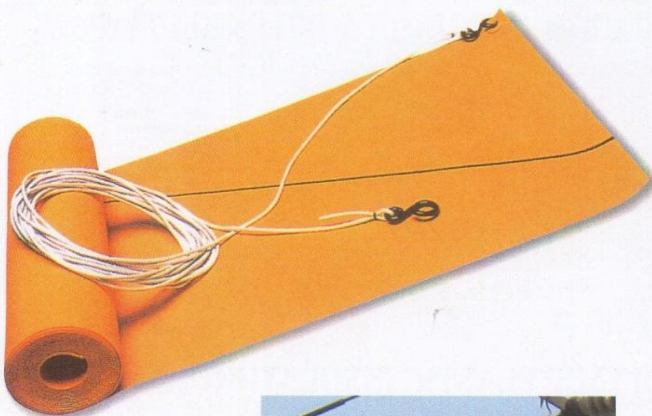
HIGHVOLTAGE PLASTIC INSULATING SHEETS

ITEM NO.	SIZE	A.C.PROOF TEST VOLTAGE	A.C.MAXIMUM USE VOLTAGE
YS203-11-01	600x1000	20KV / 1min	7000V
YS203-11-02	680x800	20KV / 1min	7000V
YS203-11-03	680x800	20KV / 1min	7000V
YS203-11-04	900x1000	20KV / 1min	7000V
YS203-11-05	800x1000	20KV / 1min	7000V
YS203-11-06	600x1000	20KV / 1min	7000V
YS203-11-20	700x1500	20KV / 1min	7000V
YS241-01-01	600x1000	20KV / 3min	17000V
YS241-01-02	680x800	20KV / 3min	17000V
YS241-01-03	680x1200	20KV / 3min	17000V
YS241-01-04	800x1000	20KV / 3min	17000V
YS241-01-05	900x1000	20KV / 3min	17000V
YS242-01-01	600x1000	30KV / 3min	26500V
YS242-01-02	680x1000	30KV / 3min	26500V
YS242-01-03	680x1000	30KV / 3min	26500V
YS242-01-04	800x1000	30KV / 3min	26500V
YS242-01-05	900x1000	30KV / 3min	26500V



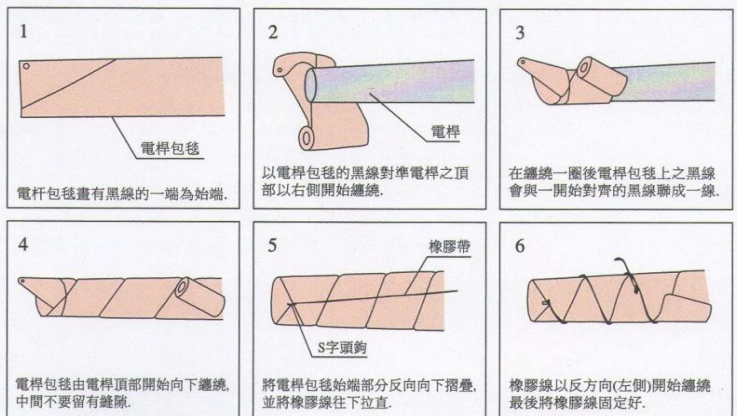
LOWVOLTAGE PLASTIC INSULATING SHEETS

ITEM NO.	SIZE	A.C.PROOF TEST VOLTAGE	A.C.MAXIMUM USE VOLTAGE
YS209-01-01	400x800	3KV / 1min	600V
YS209-01-02	500x1000	3KV / 1min	600V
YS209-01-03	600x1000	3KV / 1min	600V



PLASTIC INSULATING SHEET FOR POLE

ITEM NO.	SIZE	A.C.PROOF TEST VOLTAGE	A.C.MAXIMUM USE VOLTAGE
YS430-01-01	410mmx4.5m	20KV / 1min	7000V
YS435-01-01	410mmx4.5m	20KV / 3min	17000V
YS207-02-01	410mmx8m	20KV / 1min	7000V
YS435-02-02	410mmx8m	20KV / 3min	17000V



PUBBER INSULATING HOSES AND POLYETHYLENE INSULATING TUBES

HIGHVOLTAGE RUBBER INSULATING LINE HOSES

ITEM NO.	SIZE	A.C.PROOF TEST VOLTAGE	A.C.MAXIMUM USE VOLTAGE
YS201-01-02	φ25x1200	20KV / 1min	7000V
YS201-02-01	φ30x1200	20KV / 1min	7000V
YS201-12-01	φ30x1200	20KV / 3min	17000V
YS201-11-02	φ35x1200	20KV / 1min	7000V
YS201-11-03	φ38x1200	20KV / 1min	7000V

The RUBBER INSULATING LINE HOSES are used as a portable protective device for protection of electrical workers from accidental contact with live electrical conductors, or circuit. As the section is designed in scroll, it is easy to install and to remove from electric wires.

橡膠絕緣管/跳線管用來保護電氣作業人員在帶電作業時避免誤觸帶電體，設備，或是回路。窩卷式設計絕緣管容易安裝以及取出。

HIGHVOLTAGE RUBBER INSULATING LINE HOSES FOR JUMPER WIRE

ITEM NO.	SIZE	A.C.PROOF TEST VOLTAGE	A.C.MAXIMUM USE VOLTAGE
YS201-06-03	φ20x360	20KV / 1min	7000V
YS201-12-03	φ20x360	20KV / 3min	17000V
YS201-05-02	φ20x390	20KV / 1min	7000V
YS201-05-03	φ30x390	20KV / 1min	7000V
YS201-06-01	φ30x600	20KV / 1min	7000V
YS201-12-02	φ30x600	20KV / 3min	17000V

The RUBBER INSULATING LINE HOSES FOR JUMPER WIRE are used as a portable protective device for protection of electrical workers from accidental contact with live electrical conductors, or circuit. As the section is designed in scroll, it is easy to install and to remove from electric wires.

橡膠絕緣管/跳線管用來保護電氣作業人員在帶電作業時避免誤觸帶電體，設備，或是回路。窩卷式設計絕緣管容易安裝以及取出。

ABS毯夾作用為固定樹脂絕緣毯或是橡膠絕緣毯，容易握持不傷絕緣毯，為帶電作業必須使用的器具。



HIGHVOLTAGE POLYETHYLENE TUBES

ITEM NO.	SIZE	A.C.PROOF TEST VOLTAGE	A.C.MAXIMUM USE VOLTAGE
YS301-61-02	φ35x2.5m	20KV / 3min	15000V (ASTM F712 & F968)
YS301-52-11	φ25x3m	20KV / 3min	17000V
YS301-62-12	φ35x5m	20KV / 1min	7000V
YS301-62-11	φ35x3m	20KV / 3min	11500V

The POLYETHYLENE INSULATING TUBES are used for protection of wire and conductors. The tubes are put over the conductors temporarily or semi-permanently to avoid any possible damages, in electrical construction or maintenance work of overhead distribution lines. The tubes have superior electrical insulation property and excellent durability. As the section is designed in scroll, after putting over the electric wire. The tubes don't get out by vibration of a storm etc.

PE防護管用於架空電力施工或檢驗維修作業時，保護電氣導線以及電纜線。PE防護管具有極優良之絕緣性能。窩卷式設計使防護管在套上電纜線後不受強風吹落。

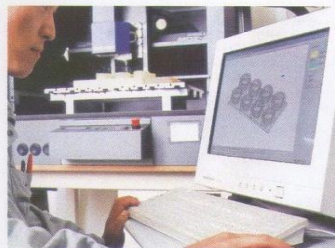


POLYETHYLENE INSULATING TUBES



HIGHVOLTAGE NEW POLYETHYLENE INSULATING TUBES

ITEM NO.	SIZE	A.C.PROOF TEST VOLTAGE	A.C.MAXIMUM USE VOLTAGE	APPLICABLE
YS306-04-01	φ45x5FT	30KV / 3min	26400V	ASTM F712 & F968

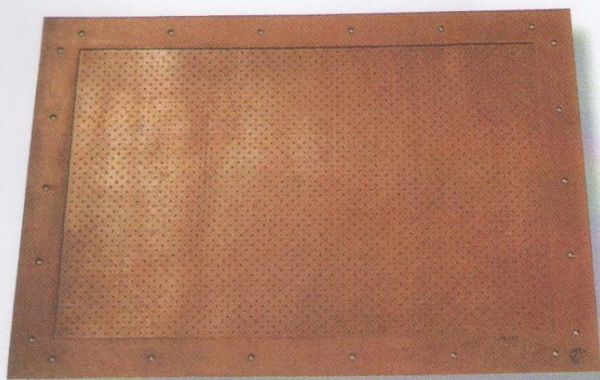


HIGHVOLTAGE POLYETHYLENE INSULATING TUBES FOR JUMPER WIRE

ITEM NO.	SIZE	A.C.PROOF TEST VOLTAGE	A.C.MAXIMUM USE VOLTAGE	APPLICABLE
YS303-03-01	φ32x10m	20KV / 1min	7000V	YELLOW
YS303-02-01	φ32x5m	20KV / 1min	7000V	YELLOW
YS303-02-02	φ32x5	20KV / 1min	7000V	BLACK
YS303-01-02	φ16x5	20KV / 1min	7000V	BLACK



RUBBER INSULATING BLANKETS AND RUBBER INSULATING SHEETS AND OTHERS



HIGHVOLTAGE RUBBER INSULATING BLANKETS

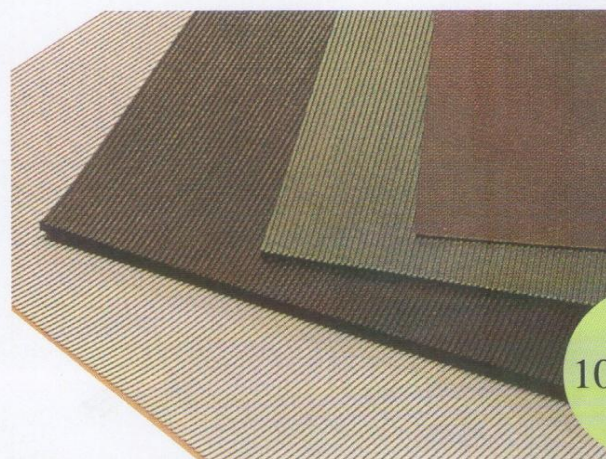
ITEM NO.	SIZE	A.C.PROOF TEST VOLTAGE	A.C.MAXIMUM USE VOLTAGE
YS206-01-02	750x1000	20KV / 1min	7000V
YS206-03-01	750x1000	20KV / 3min	17000V
YS206-01-03	910x910	20KV / 1min	7000V

The RUBBER INSULATING BLANKETS are used as a protective device for protection of electrical workers from accidental contact with live electrical conductors or apparatus.

橡膠絕緣毯用來保護電氣作業人員在帶電作業時避免誤觸帶電體，設備，或是回路。

HIGHVOLTAGE RUBBER INSULATING SHEETS

ITEM NO.	SIZE	A.C.PROOF TEST VOLTAGE	A.C.MAXIMUM USE VOLTAGE	APPLICABLE
YS231-01-01	3mm	20KV / 1min	7000V	BROWN(FLAT)
YS231-02-01	6mm	20KV / 1min	7000V	BROWN(FLAT)
YS231-02-04	6mm	20KV / 3min	17000V	GREEN(CORRUGATE)
YS231-03-02	10mm	20KV / 1min	7000V	BLACK(CORRUGATE)



PLASTIC SHEET CLIPS

ITEM NO.	SIZE	A.C.PROOF TEST VOLTAGE	A.C.MAXIMUM USE VOLTAGE
YS211-01-01	/	/	SHEET CLIPS TYPE-1
YS211-02-01	/	/	SHEET CLIPS TYPE-2
YS211-03-05	/	/	SHEET CLIPS TYPE-3



HIGHVOLTAGE RUBBER INSULATING COVER

ITEM NO.	A.C.PROOF TEST VOLTAGE	A.C.MAXIMUM USE VOLTAGE	APPLICABLE
YS237-01-01	20KV / 1min	7000V	INSULATING COVER



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