# **Rubber cable**

#### Hypalon Wire

Hypalon(Chlorosulfonated Polyethylene rubber, CSM) Hypalon Wire can be used as appliance wire, lead wire, transformer leads and motor lead wire or for any application where resistance to abrasion, ozone, oil and chemicals is needed. Conductor: Stranded Tinned copper



#### Rubber Flexible Cable

- **2PNCT** : Rubber flexible cable for use in portable power **3PNCT** : For use in portable power supply, Ethylene supply, Ethylene propylene rubber(EPR) insulated, Polychloroprene(CR) as jacket. • Conductor : Stranded Tinned copper

  - Rated voltage: 600V

- propylene rubber (EPR) insulated, Polychloroprene(CR) as jacket. The reinforce layer provides superior abrasion resistance and impact resistance.
  - Conductor: Stranded Tinned copper
  - Rated voltage: 600V



Similar sepcification available: H07RN-F, YCW(IEC 66)



Similar specification available: NSHTÖU Drum Reeling Cable

# **Shielded cable**

Shield cable is widely used to circuit control of instrument, with shield preventing interference during signal transmission and providing excellent signal stability. Shielding can also be applied on power cable, with shielding parts to prevent interference during electrical power transmission.





Shielding types : overall and individual al-foil

overall al-foil + copper braid overall al-foil + copper braid and Indivdual al-foil overall al-foil + copper braid (Power cable )

- Specification : Size : 0.3mm<sup>2</sup> ~2mm<sup>2</sup>, 22AWG~14AWG
  - Core(Pair / Triad) : 2C~100C (1P~50P / 1T~50T)
  - Conductor : Soft Bare Copper, Tinned Copper
  - Insulation : PVC · PE · XLPE · ROHS
  - "Shielding material : Al-Mylar Foil, Copper Tape, Copper Braid "
  - Jacket : PVC 
    PE 
    LSZH 
    ROHS
  - Rated Temperature : 60°C~105°C
  - Rated Voltage : 300V, 600V

ST Cable specializes in design, manufacturing, and distribution of special industrial cable products.

Having almost 40 years of experience, we are proud of our industry-leading R&D center and advanced testing technologies.

With knowledgable engineers, rigorous quality standards and customercentered core values, we are always ready to provide the best available products and services.

Our manufacturing plant guarantees outstanding production guality and is certified by many international organizations.

We continue to make significant investments in technology to maintain the highest level of quality and innovate to meet our partners' needs.

# International Certifications Listed

- UL, CSA, TUV, VDE, CNS, CE, and CCC
- The sole UL & CSA listed Festoon cable Manufacturer in Asia

### **Outstanding R&D and QC**



- · Constant innovation and studies of worldwide trend
- · Customized solutions and tailored service
- Well-equipped product development laboratory
- TAF lab certification approved
- IEC 60332-3 flame test equipments

### **Our Facilities**

- Integrated manufacturing and storage facilities
- · Flexibility in specifications and fast turnaround time
- Proudly made in Taiwan



# Packaging

- Wooden Reel
- Roll (covered with PE film) + wooden case / pallet
- Plastic Spool

Factory: No.9, Gongye 7th Rd., Guanyin Dist., Taoyuan City 328, Taiwan Contact: +886-2-8976-9595 / fax: +886-2-8976-9133 Email: sales@shentaicable.com.tw

Different shielding types upon request





PAT LIN

Senior Manager

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### Establish in

1981, ST CABLE CORPORATION has almost 40 years of experience in the cable industry, playing a role as a professional manufacturer of industrial cables.

### Specialize in

Flat festoon cable, Pendant cable, Elevator cable, Welding cable, Control shield cable and Rubber cable.

#### Approved by UL, CSA, VDE, TUV, CE and CCC.

## Trusted by

World's leading brands and serving as the biggest supplier of elevator cable to one of the world's tallest building -Taipei 101.

Focus on Professionalism, quality and efficiency.









# Crane cable 🖲 🗠 🐨 🚳

Crane cable is designed specifically for frequent motion and flexing. Applications include portable control, spring and motor driven reels, festoon systems, power tracks, cable tenders, cranes and hoists.

#### UL Festoon Cable (UL 2273)



- Core : 3C~24C • Sizes : 18 awg~4/0 awg
- Conductor : Soft Bare Copper
- Insulation : PVC
- Jacket : PVC

• Core : 3C~24C

• Insulation : PVC

Jacket : PVC

- Rated voltage : 600V
- Rated temperature : -40°C~105°C
- Flame test : VW-1(UL) & FT1(CSA)
- UL listing code : E328558
- CSA file number : 113746

• Sizes : 1.5mm<sup>2</sup>~25mm<sup>2</sup>

Conductor : Soft Bare Copper

• Rated temperature : \_20°C~70°C

• Rated voltage : 450/750V

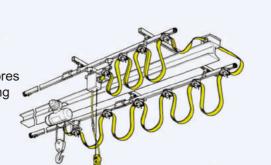
### H07VVH6-F (EN50214, VDE 0281)



#### Pendant Cable



- Core : 3C~36C
- Sizes : 1.25mm<sup>2</sup>, 1.5mm<sup>2</sup>
- Conductor : Soft Bare Copper
- Insulation : PVC
- Jacket : PVC
- Steel wire support : 1 or 2
- Core code : Colored or white cores with number-printing



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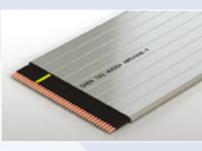
Elevator travelling cable is a vital link between the elevator car and controller. All signal information is transmitted through the traveling cable

#### UL ETP flat cable



- Core : 3C~60C
- Sizes : 2 awg~20 awg
- Conductor : Soft Bare Copper
- Insulation : PVC
- Jacket : PVC
- Rated voltage : 300V, 600V
- Rated temperature : 60°C • On Request : Coaxial cable, Shielded pair, Steel center, Fibre Optic
- Certified : UL

#### H05VVH6-F (EN50214, VDE 0281)



- Core: 3C~60C • Sizes: 0.75mm<sup>2</sup>~1.0mm<sup>2</sup>
- Conductor: Soft Bare Copper
- Insulation : PVC
- Jacket : PVC
- Rated voltage: 300/500 V
- - Certified : VDE, TUV \*further type: with steel wires support

### UL ETT Round Cable



- Sizes: 12 awg~20 awg • Conductor : Soft Bare Copper
- Insulation : PVC
- Jacket : PVC

• Core: 3C~60C

- Rated Temperature : 60°C
- Rated Voltage: 300V
- On request : Coaxial cable, Shielded pair, Steel center, Fibre Optic
- Certified : UL

### \*UL Hoistway is also available

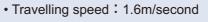


Travelling speed with steel wire support :

- 6.3m/second
- Free Suspended Length: 45m Travelling Height: 80m

• Travelling speed : 1.6m/second

• Rated temperature : -20°C~70°C



- Travelling speed with steel wire support : 6.3m/s
- Free Suspended Length: 45m
- Travelling Height: 80m



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- Travelling speed : 4m/second
- Travelling speed with steel wire support : 4m/second
- Free Suspended Length: 45m
- Travelling Height: 80m





# Welding cable

Welding cable is suitable for welding applications on assembly lines, construction and shipbuilding, also can be designed to carry large currents and other industrial applications requiring high flexibility. Customized specification is available.



25mm<sup>2</sup>



- Size: 16mm<sup>2</sup> ~185mm<sup>2</sup>, 6awg ~4/0 awg
- Conductor : Soft Bare Copper, pure copper, full-sized
- Insulation material: Natural Rubber(NR), Neoprene(CR), Ethylene Propylene Rubber (EPR), Hypalon(CSM), PVC \*double insulation is available

50mm<sup>2</sup>

- Rated voltage : 600V
- Rated temperature : 60°C
- Certification: CE
- Standard : Refer to IEC 60245-6

# We also provide

H01N2-D / WCT, WRCT/ AS1995







70mm<sup>2</sup>