

## Supply Range

### ➤ Bare wire

- All Aluminium Stranded Conductor AAC                    ASTM B231
- Aluminium Conductor Steel Reinforced ACSR  
  ASTM B232 (or ACSR with matted finish or with outer sheath)
- ACSR Twisted Pair Conductor ACSR/TP                    ASTM B911
- All Aluminium Alloy Conductor AAAC                    ASTM B399
- Aluminium Alloy Conductor Steel Reinforced AACSR                    ASTM B711
- Aluminium Conductor Alloy Reinforced ACAR                    ASTM B524
- Stranded Al Clad Steel Conductor ACS                    ASTM B416
- Aluminium Conductor Al Clad Steel Reinforced ACSR/AW                    ASTM B549
- Aluminium Alloy Conductor Al Clad Steel Reinforced AACSR/AW                    ASTM B711
- Concentric-Lay-Stranded Aluminum Conductors, Aluminum-Clad Steel Reinforced  
  ACSS/AW                    ASTM B549
- Shaped Wire Compact Concentric-Lay-Stranded Al Conductor AAC/TW                    ASTM B778
- Shaped Wire Compact Concentric-Lay-Stranded Al Conductor, Steel Reinforced  
  ACSS/TW                    ASTM B857
- Expanded Conductor with Supporting of Corrugated Al Tape  
  GB/T 1179 and customer's specification
- Carbon-fiber Composite Core Profiled Al Conductor ACCC  
  ASTM B779 and industrial standard

### ➤ Building Wire

- Service Entrance Cable Type R, Type U                    UL44, 854
- THHN/THWN-2                    UL83
- XHHW/XHHW-2/SIS (Bimetal lug can be supplied)                    UL44
- RHH/RHW-2/USE-2                    UL44, 854
- Metal Clad Cable, MC-HL (or MC Cable with OF Elements)                    UL44, 83, 1569, UL2225
- PLTC, ITC                    UL13, UL2250
- Mobile Home Feeder                    UL44, 854, 1581
- Tray Cable    Type VNTC                    UL83, 1277
- AC90, ACWU90, TECK90-HL                    CSA C22.2No.51, No.131,No.174,UL2225
- NMD90, USEI90, USEB90                    CSA C22.2No.48 No.52
- R90, RW90, RWU90                    UL44 and CSA22.2 NO.38

### ➤ Cable for Renewable Energy

- Torsion-resistant Flexible Cable for Wind Power                    TICW/01-2009
- H05RR-F, H05RH-F, H07RN-F                    DIN VDE0282-4
- 0.6kV/1kV/2kV RHH/RHW-2 FT4                    UL44, 1685
- 0.6/1kV, 3.6/6kV single AA8000 conductor thermoset insulation LSOH sheath cable  
  for wind power                    IEC60502, GE specification

# Supply Range

## ➤ **Cable for Renewable Energy**

- 1kV Copper conductor rubber insulation and sheath multiple-core control cable for wind power      UL44, UL1277, GE specification
- YSLY-JZ 300/500V Copper conductor PVC insulation and sheath multiple-core control cable for wind power      IEC60227, GE specification
- N2XH-O 0.6/1kV copper conductor XLPE insulation LSOH sheath cable for wind power      IEC60502, GE specification
- PV Wire and Cable      UL4703, 1581
- PV1-F      2Pfg 1169/08

## ➤ **Aerial cable**

- XLP/PE Overhead Cable      ICEA S-76-474, ASTM B231, B232, B399
- NS75, NS90      CSA 22.2 No.129
- 15kV Spacer Cable      MS5102, ICEA S-61-402, ICEA S-70-547

## ➤ **Distribution Cable**

- 600V Underground Distribution Cable      UL854, ASTM B231
- 15-35kV Primary Power Distribution Cable      CAN/CSA-C68.3, ASTM B3, B8

## ➤ **Rubber Insulated Cable**

- DLO Cable  
ASTM B3, ICEA S-68-516, NEMA WC-8  
UL44, CSA-22.2 No.38, GE104W7006
- Flexible Cord    Type SJ, SJO, SJOO, SJOW, SJOOW, S, SO, SOO, SOW, SOOW, SEOOW, SJEOOW      UL62
- Drill Cord Cable      ICEA-S-75-381
- Aircraft 400Hz Cable      IEC60502 and customer's specification
- Central Office Power Cable RHH/LS with Braiding  
UL44, 1685, GR-347-CORE, ATIS-0600017

## ➤ **Mining Cable**

- EPR Insulated Portable Mining Cable Type W, G, G-GC, SHD-GC  
ASTM B33, B172, ICEA S-68-516, NEMA WC-8, ICEA S-75-381, NEMA WC 58
- Submersible Oil Well Pump Cable and Cable Extension      JB/T5332
- XLPE Mining Cable, Type MP-GC      ASTM B-8, ICEA S-75-381, NEMA WC 58

## ➤ **Others**

- Shipboard Cable      GB/T9331, IEC60092-350, IEC60332
- Appliance Wiring Material      AWM 3775 (1-core), 4537 (3-core), UL 758
- Optical fiber cable      ICEA S-87-640
- Data Cable      ISO/IEC 11801