

Electric Cable and Wire



▲ 315 drum twisting machine for SWA power cable



▲ Power cable production mill



▲ High speed stranding machine



▲ Drum twisting machine for cabling process



▲ Plastic extruding machine for electric wire

Products Introduction

Single Core PVC Insulated Cable 450 /750 V



H05V-U H07V-U H07V-R



Package Photo

Type	H05V-U, H07V-U, H07V-R, BS6004 6491X, BV, BVR
Voltage Rate	300/500V, 450/750V
Range of Nominal cross section:	0.75 mm ² ~ 630 mm ²
Application	These cables are used for general purpose, as building wire for power, lighting and control wire to electrical appliances, suitable for use in conduit and for fixed, protected installation.
Standard	IEC 60227, BS 6004, VDE0281, GB/T 5023, JB/T8734
Constructions	Conductor: Class 1/2 Plain annealed copper wires, solid or stranded Insulation: PVC Core color: Brown, Grey, Black, Blue, Green/Yellow or others on request
Max. Operating Temperature	70°C, can be 90°C, 105°C as per requirement
Packing	100 meter/roll or as per requirement
Production Capacity	100 kilometer/ day
MOQ	10000 meters for small size, 5000 meters for middle size, 1000 meters for big size
Delivery time	10~15 working days
Remark	The cable can be of flame retardance, fire resistance and other property

Products Introduction

Single Core LSZH material Insulated Fire retardant Cable 450 /750 V



H05Z-U H07Z-U H07Z-R



Package Photo



Type	Z-BYJ, WDZ-BYJ, H05Z-U, H07Z-U, H07Z-R, BS7211 6491B
Voltage Rate	300/500V, 450/750V
Range of Nominal cross section:	0.75 mm ² ~ 630 mm ²
Application	These cables is with features of fire retardant, low smoking and halogen free, it is applied to fixed installing with heat resistance requirement of the places with a special demands of flame retardancy, the density of smoke emission and toxic index if the cable is burnt, such as subway, tunnel, nuclear power station, etc.
Standard	IEC 60332, IEC 61034, IEC 60754, BS 7211 , HD 22.9, VDE0282, GB/T19666
Constructions	Conductor: Class 1/2 Plain annealed copper wires, solid or stranded Insulation: XLPE or LSZH material Core color: Brown, Grey, Black, Blue, Green/Yellow or others on request
Max. Operating Temperature	70℃, can be 90℃, 105℃ and 125℃ as per requirement
Packing	100 meter/roll or as per requirement
Production Capacity	80 kilometer/ day
MOQ	10000 meters for small size, 5000 meters for middle size, 1000 meters for big size
Delivery time	10~15 working days
Remark	The cable can be of flame retardance, fire resistance and other property

Products Introduction

Single Core and multi-core PVC Insulated and PVC Sheath Cable 450 /750 V



H05VV-U H07VV-U H07VV-R



Package Photo



Type	BVV, H05VV-U, H07VV-U, H07VV-R, BS6004 6181Y, NYM
Voltage Rate	300/500V, 450/750V
Cores	1~5 cores
Range of Nominal cross section:	Single core: $0.75 \text{ mm}^2 \sim 630 \text{ mm}^2$ Multicore: $0.75 \text{ mm}^2 \sim 120 \text{ mm}^2$
Application	These cables are used for general purpose, as building wire for power, lighting and control wire to electrical appliances, suitable for use in conduit and for fixed, protected installation.
Standard	IEC 60227, GB/T5023, VDE0281, BS6004
Constructions	Conductor: Class 1/2 Plain annealed copper wires, solid or stranded Insulation: PVC Sheath: PVC Core color: Brown, Grey, Black, Blue, Green/Yellow or others on request
Max. Operating Temperature	70°C, can be 90°C, 105°C as per requirement
Packing	100 meter/roll for small size, wooden drum for big size, or as per requirement
Production Capacity	50 kilometer/ day
MOQ	10000 meters for small size, 5000 meters for middle size, 1000 meters for big size
Delivery time	10~15 working days
Remark	The cable can be of flame retardance, fire resistance and other property

Products Introduction

Single Core PVC Insulated Flexible Cable 300/500V



H05V-K H07V-K



Package Photo

Type	RV, H05V-K, H07V-K
Voltage Rate	300/500V, 450/750V
Range of Nominal cross section:	0.50 mm ² ~ 120 mm ²
Application	Flexible wiring, for switch control, instrumentation panels and for internal connection.
Standard	IEC 60227, BS6500, VDE0281, GB/T 5023, JB/T8734
Constructions	Conductor: Class 5 fine annealed copper wires Insulation: PVC Core color: Brown, Grey, Black, Blue, Green/Yellow or others on request
Max. Operating Temperature	70℃, can be 90℃, 105℃ as per requirement
Packing	100 meter/roll or as per requirement
Production Capacity	100 kilometer/ day
MOQ	10000 meters for small size, 5000 meters for middle size, 1000 meters for big size
Delivery time	10~15 working days
Remark	The cable can be of flame retardance, fire resistance and other property

Products Introduction

Multi Core PVC Insulated and PVC sheathed Flexible Cable 300/300V & 300/500V



H03VV-F H05VV-F



Package Photo

Type	RVV, H03VV-F, H05VV-F
Voltage Rate	300/300V, 300/500V
Cores	2~7 cores
Range of Nominal cross section:	0.50 mm ² ~ 120 mm ²
Application	Flexible wiring, for switch control, instrumentation panels and for internal connection.
Standard	IEC 60227, BS6500, VDE0281, GB/T 5023, JB/T8734
Constructions	Conductor: Class 5 fine annealed copper wires Insulation: PVC Sheath: PVC Core color: Brown, Grey, Black, Blue, Green/Yellow or others on request
Max. Operating Temperature	70℃, can be 90℃, 105℃ as per requirement
Packing	100 meter/roll or as per requirement
Production Capacity	70 kilometer/ day
MOQ	10000 meters for small size, 5000 meters for middle size, 1000 meters for big size
Delivery time	10~15 working days
Remark	The cable can be of flame retardance, fire resistance and other property

Products Introduction

Multi Core PVC Insulated and PVC sheathed Flexible Cable with screen shield 300/300V & 300/500V



H05VVC4V5-F YSLY-CY LiYCY RVVP



Package Photo

Type	RVVP, H05VVC4V5-F, LiYCY, YSLY-CY
Voltage Rate	300/500V
Cores	2~7 cores
Range of Nominal cross section:	0.50 mm ² ~ 6.0 mm ²
Application	These screened cables are used inside as power or control cables for installations and connections on machine tools or static or dynamic apparatus.
Standard	IEC 60227, BS6500, VDE0281, GB/T 5023, JB/T8734
Constructions	Conductor: Class 5 fine annealed copper wires Insulation: PVC Shield: Al foil + tinned copper wire braiding or PVC bedding + tinned copper wire braiding Sheath: PVC
Max. Operating Temperature	70℃, can be 90℃, 105℃ as per requirement
Packing	100 meter/roll or as per requirement
Production Capacity	30 kilometer/ day
MOQ	10000 meters for small size, 5000 meters for middle size, 1000 meters for big size
Delivery time	10~15 working days
Remark	The cable can be of flame retardance, fire resistance and other property

Products Introduction

Single Core and multi core fire retardant LSZH compound Insulated and sheathed Flexible Cable 300/500V & 450/750V



H05Z-K H07Z-K H05ZZ-F H07ZZ-F



Package Photo

Type	H05Z-K, H07Z-K, WDZ-RYJ, H05ZZ-F, H07ZZ-F, WDZ-RYJYJ
Voltage Rate	300/500V, 450/750V
Cores	1~7 cores
Range of Nominal cross section:	0.50 mm ² ~ 120 mm ²
Application	The wires are flexible conductors used for the stranding of electric switchboards or lighting systems, etc, they are particularly recommended where fire risks are important, and for public installations or closed areas, also fit sensible buildings such as datas and electronic rooms.
Standard	IEC60332, IEC 61034, IEC 60754, BS 7211, HD 22.9, VDE0282, GB/T19666
Constructions	Conductor: Class 5 fine annealed copper wires or tinned copper wires Insulation: XLPE or LSZH compound Sheath: LSZH compound Core color: Brown, Grey, Black, Blue, Green/Yellow or others on request
Max. Operating Temperature	90℃, can be 105℃, 110℃ and 125℃ as per requirement
Packing	100 meter/roll or as per requirement
Production Capacity	100 kilometer/ day
MOQ	10000 meters for small size, 5000 meters for middle size, 1000 meters for big size
Delivery time	10~15 working days
Remark	The cable can be of flame retardance, fire resistance and other property

Products Introduction

PVC insulated and sheathed Flat Cable 300 /500V & 450/750V



H05VVH2-U H07VVH2-R H05VVH2-F H05VVH4-U
H07VVH4-R H05VVH4-F BS6004 624*Y BVVB



Package Photo

Type	H05VVH2-U, H07VVH2-R, H05VVH2-F, H05VVH4-U, H07VVH4-R, H05VVH4-F, BS6004 624*Y, BVVB
Voltage Rate	300/500V, 450/750V
Cores	2C, 3C, 2C+E, 3C+E
Range of Nominal cross section:	0.75 mm ² ~ 16 mm ²
Application	These cables are used for general purpose, as building wire for power, lighting and control wire to electrical appliances, suitable for use in conduit and for fixed, protected installation.
Standard	IEC60227, BS6004, GB/T5023, JB/T8734
Constructions	Conductor: Class 1/2 annealed bare copper solid or strands Insulation: PVC Sheath: PVC Core color: White, Grey or others on request
Max. Operating Temperature	70°C, can be 90°C and 110°C as per requirement
Packing	100 meter/roll or as per requirement
Production Capacity	100 kilometer/ day
MOQ	10000 meters for small size, 5000 meters for middle size, 1000 meters for big size
Delivery time	10~15 working days
Remark	The cable can be of flame retardance, fire resistance and other property

Products Introduction

PVC insulated and sheathed Power Cable 0.6/1KV (without armore)



Cu/PVC/PVC



Package Photo

Type	NYV, VV
Voltage Rate	0.6/1KV
Cores	1C, 2C, 3C, 4C, 5C, 3C+1E, 4C+1E, 3C+2E
Range of Nominal cross section:	1.5 mm ² ~ 630 mm ²
Application	It applies to electrical power transmission and distribution lines with AC rated voltage U_0/U up to and including 0.6/1KV. For outdoor and indoor installation in damp and wet locations, laid directly in the ground (when well protect in ducts, in trenches and in steel support brackets.)
Standard	IEC60502, BS7870, GB/T12706
Constructions	Conductor: Class 1/2 annealed bare copper solid or strands Insulation: PVC Sheath: PVC
Max. Operating Temperature	70°C, can be 90°C and 110°C as per requirement
Packing	Wooden drum or as per requirement
Production Capacity	30 kilometer/ day
MOQ	5000 meters for small size, 1000 meters for big size
Delivery time	10~15 working days
Remark	The cable can be of flame retardance, fire resistance and environment friendly or other property

Products Introduction

PVC insulated and sheathed armored Power Cable 0.6/1KV with steel tape armor (STA)



Cu/PVC/STA/PVC



Package Photo

Type	VV ₂₂
Voltage Rate	0.6/1KV
Cores	1C, 2C, 3C, 4C, 5C, 3C+1E, 4C+1E, 3C+2E
Range of Nominal cross section:	1.5 mm ² – 630 mm ²
Application	It applies to electrical power transmission and distribution lines with AC rated voltage U_0/U up to and including 0.6/1KV. For outdoor and indoor installation in damp and wet locations, laid directly in the ground where excessive mechanical stresses are present in sloping and moving terrains and in vertical or inclined laying, as well as in locations susceptible to sliding.
Standard	IEC60502, BS7870, GB/T12706
Constructions	Conductor: Class 1/2 annealed bare copper solid or strands Insulation: PVC Armored: STA (Remark: for single core the armor should be ATA) Sheath: PVC
Max. Operating Temperature	70°C, can be 90°C and 110°C as per requirement
Packing	Wooden drum or as per requirement
Production Capacity	20 kilometer/ day
MOQ	1000 meters
Delivery time	10~15 working days
Remark	The cable can be of flame retardance, fire resistance and environment friendly or other property

Products Introduction

PVC insulated and sheathed armored Power Cable 0.6/1KV with steel wire armor (SWA)



Cu/PVC/SWA/PVC



Package Photo

Type	BS6346, VV ₃₂
Voltage Rate	0.6/1KV
Cores	1C, 2C, 3C, 4C, 5C, 3C+1E, 4C+1E, 3C+2E
Range of Nominal cross section:	1.5 mm ² ~ 630 mm ²
Application	It applies to electrical power transmission and distribution lines with AC rated voltage U_0/U up to and including 0.6/1KV. For outdoor and indoor installation in damp and wet locations, laid directly in the ground where excessive mechanical stresses are present in sloping and moving terrains and in vertical or inclined laying, as well as in locations susceptible to sliding.
Standard	IEC60502, BS6346, GB/T12706
Constructions	Conductor: Class 1/2 annealed bare copper solid or strands Insulation: PVC Armored: SWA (Remark: for single core the armor should be AWA) Sheath: PVC
Max. Operating Temperature	70°C, can be 90°C and 110°C as per requirement
Packing	Wooden drum or as per requirement
Production Capacity	20 kilometer/ day
MOQ	1000 meters
Delivery time	10~15 working days
Remark	The cable can be of flame retardance, fire resistance and environment friendly or other property

Products Introduction

XLPE insulated and PVC sheathed Power Cable 0.6/1KV without armore



Cu/XLPE/PVC



Package Photo

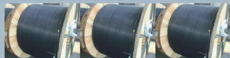
Type	U-1000 R2V, R02V, BS7889, YJV
Voltage Rate	0.6/1KV
Cores	1C, 2C, 3C, 4C, 5C, 3C+1E, 4C+1E, 3C+2E
Range of Nominal cross section:	1.5 mm ² ~ 630 mm ²
Application	It applies to electrical power transmission and distribution lines with AC rated voltage U_0/U up to and including 0.6/1KV. For outdoor and indoor installation in damp and wet locations, laid directly in the ground (when well protect in ducts, in trenches and in steel support brackets.)
Standard	IEC60502, BS7889, GB/T12706
Constructions	Conductor: Class 1/2 annealed bare copper solid or strands Insulation: XLPE Sheath: PVC
Max. Operating Temperature	90℃, can be 110℃ as per requirement
Packing	Wooden drum or as per requirement
Production Capacity	30 kilometer/ day
MOQ	5000 meters for small size, 1000 meters for big size
Delivery time	10~15 working days
Remark	The cable can be of flame retardance, fire resistance and environment friendly or other property

Products Introduction

XLPE insulated and PVC sheathed armored Power Cable 0.6/1KV with steel tape armore (STA)



Cu/XLPE/STA/PVC



Package Photo

Type	U-1000 RVFV, YJV ₂₂
Voltage Rate	0.6/1KV
Cores	1C, 2C, 3C, 4C, 5C, 3C+1E, 4C+1E, 3C+2E
Range of Nominal cross section:	1.5 mm ² ~ 630 mm ²
Application	It applies to electrical power transmission and distribution lines with AC rated voltage U_0/U up to and including 0.6/1KV. For outdoor and indoor installation in damp and wet locations, laid directly in the ground where excessive mechanical stresses are present in sloping and moving terrains and in vertical or inclined laying, as well as in locations susceptible to sliding.
Standard	IEC60502, BS7870, GB/T12706
Constructions	Conductor: Class 1/2 annealed bare copper solid or strands Insulation: XLPE Armored: STA (Remark: for single core the armored should be ATA) Sheath: PVC
Max. Operating Temperature	90℃, can be 110℃ as per requirement
Packing	Wooden drum or as per requirement
Production Capacity	20 kilometer/ day
MOQ	1000 meters
Delivery time	10~15 working days
Remark	The cable can be of flame retardance, fire resistance and environment friendly or other property

Products Introduction

XLPE insulated and PVC sheathed armored Power Cable 0.6/1KV with steel wire armor (SWA)



Cu/XLPE/SWA/PVC



Package Photo

Type	BS5467, YJV ₃₂
Voltage Rate	0.6/1KV
Cores	1C, 2C, 3C, 4C, 5C, 3C+1E, 4C+1E, 3C+2E
Range of Nominal cross section:	1.5 mm ² ~ 630 mm ²
Application	It applies to electrical power transmission and distribution lines with AC rated voltage U_0/U up to and including 0.6/1KV. For outdoor and indoor installation in damp and wet locations, laid directly in the ground where excessive mechanical stresses are present in sloping and moving terrains and in vertical or inclined laying, as well as in locations susceptible to sliding.
Standard	IEC60502, BS6346, GB/T12706
Constructions	Conductor: Class 1/2 annealed bare copper solid or strands Insulation: PVC Armors: SWA (Remark: for single core the armor should be AWA) Sheath: PVC
Max. Operating Temperature	90℃, can be 110℃ as per requirement
Packing	Wooden drum or as per requirement
Production Capacity	20 kilometer/ day
MOQ	1000 meters
Delivery time	10~15 working days
Remark	The cable can be of flame retardance, fire resistance and environment friendly or other property

Products Introduction

PVC Control Cable 300/500V, 450/750V



Cu/PVC/PVC Cu/PVC/SWA/PVC
Cu/PVC/STA/PVC Cu/PVC/Screen/PVC



Package Photo

Type	YY control cable, CY control cable, SY control cable, KVV, KVVVR, KVVVP, KVV ₂
Voltage Rate	300/500V, 450/750V
Cores	2C~61C
Range of Nominal cross section:	0.75 mm ² ~10 mm ²
Application	It is used as power and connecting cables in mechanical engineering for tooling machinery, control unit, production lines, transportation equipment, conveyor and assembly lines as well as in plant construction.
Standard	IEC60227, BS6500, VDE0250, GB/T9330
Constructions	Conductor: Class 1/2 annealed bare copper solid or strands or Class 5 fine annealed copper wire Insulation: PVC Armored or Shield (optional): SWA or STA or copper braided screen or tinned copper wire screen Sheath: PVC
Max. Operating Temperature	70℃, can be 90℃ and 110℃ as per requirement
Packing	100 meters per roll or Wooden drum or as per requirement
Production Capacity	20~50 kilometer/ day
MOQ	10000 meters for small size, 5000 meters for middle size, 1000 meters for big size
Delivery time	10~15 working days
Remark	The cable can be of flame retardance, fire resistance and environment friendly or other property

Products Introduction

Instrumentation and Signal Control Cable 300/500V, 450/750V



Cu/PVC/PVC Cu/XLPE/PVC Cu/PE/PVC
Cu/PVC/Screen/PVC Cu/XLPE/Screen/PVC
Cu/PE/Screen/PVC Cu/PVC/SLA/PVC
Cu/XLPE/SLA/PVC Cu/PE/SLA/PVC



Package Photo

Type	BS5308 Type1, BS5308 Type2, DJVVP, DJYJVP, DJYVP, DJYJVP-32
Voltage Rate	300/500V, 450/750V
Cores	Twisted Pair 1~50 pairs or Triple 1~20
Range of Nominal cross section:	0.50 mm ² ~2.5 mm ²
Application	It is applicable to inspection instruments connection and the signal transmission of electronic computer system, monitoring loop, automatic control system.
Standard	IEC60092, BS5308, TICW6-2009
Constructions	Conductor: Class 1/2 annealed bare copper solid or strands or Class 5 fine annealed copper wire Insulation: PVC, XLPE, PE Armored or Shield (optional): SLA or copper braided screen or tinned copper wire screen (individual or overall screen) Sheath: PVC
Max. Operating Temperature	70℃, can be 90℃ as per requirement
Packing	100 meters per roll or Wooden drum or as per requirement
Production Capacity	20~50 kilometer/ day
MOQ	10000 meters for small size, 5000 meters for middle size, 1000 meters for big size
Delivery time	10~15 working days
Remark	The cable can be of flame retardance, fire resistance and environment friendly or other property

Products Introduction

XLPE insulated and PVC sheathed MV Power Cable with voltage up to 35KV



Cu/XLPE/PVC



Package Photo

Type	YJV
Voltage Rate	3.6/6KV, 6/6KV, 6/10KV, 8.7/10KV, 8.7/15KV, 12/20KV, 18/20KV, 18/30KV, 21/35KV, 26/35KV
Cores	1C, 3C
Range of Nominal cross section:	Single core: 25 mm ² ~ 630 mm ² 3 cores: 25 mm ² ~ 400 mm ²
Application	It applies to the transmission and distribution lines with rated voltage from 3.6/6KV to 26/35KV, to be laid directly in ground, outdoors, indoors and in cable ducts.
Standard	IEC60502, BS6622, VDE0276, GB/T12706
Constructions	Conductor: Class 2 annealed copper strands Core shield: semi-conducting compound + copper tape metallic screen Insulation: XLPE Sheath: PVC
Max. Operating Temperature	90℃, can be 110℃ as per requirement
Packing	Wooden drum
Production Capacity	10 kilometer/ day
MOQ	500~1000 meters for 8.7/15KV cable, 3000 meters for other voltage
Delivery time	10~20 working days
Remark	The cable can be of flame retardance, fire resistance and environment friendly or other property

Products Introduction

XLPE insulated and PVC sheathed Armored MV Power Cable with voltage up to 35KV



Cu/XLPE/STA/PVC Cu/XLPE/STA/PVC



Package Photo

Type	YJV ₁₂ , YJV ₃₂
Voltage Rate	3.6/6KV, 6/6KV, 6/10KV, 8.7/10KV, 8.7/15KV, 12/20KV, 18/20KV, 18/30KV, 21/35KV, 26/35KV
Cores	1C, 3C
Range of Nominal cross section:	Single core: 25 mm ² ~ 630 mm ² 3 cores: 25 mm ² ~ 400 mm ²
Application	It applies to the transmission and distribution lines with rated voltage from 3.6/6KV to 26/35KV, to be laid directly in ground, outdoors, indoors and in cable ducts.
Standard	IEC60502, BS6622, VDE0276, GB/T12706
Constructions	Conductor: Class 2 annealed copper strands Core shield: semi-conducting compound + copper tape metallic screen Insulation: XLPE Armored: 1 core: ATA, AWA, 3 cores: STA, SWA Sheath: PVC
Max. Operating Temperature	90℃, can be 110℃ as per requirement
Packing	Wooden drum
Production Capacity	10 kilometer/ day
MOQ	500~1000 meters for 8.7/15KV cable, 3000 meters for other voltage
Delivery time	10~20 working days
Remark	The cable can be of flame retardance, fire resistance and environment friendly or other property

Products Introduction

Single Core PVC Wire 0.6/1KV as per AS/NZS 5000.1



PVC Wire Building wire Earth cable



Package Photo

Type	PVC Wire, Building wire, Earth Cable
Voltage Rate	0.6/1KV
Range of Nominal cross section:	1.0 mm ² ~ 150 mm ²
Application	These cables are used for separate earth conductors, switchboard and control panel wiring. For fixed wiring within other enclosures or apparatus where the cable is not accessible without the use of tools.
Standard	AS/NZS 5000.1
Constructions	Conductor: Class 1/2 Plain annealed copper wires, solid or stranded Insulation: V-90 PVC Core color: Black, Blue, Orange, Pink, White, Green/Yellow or others on request
Max. Operating Temperature	90℃
Packing	100 meter/roll or as per requirement
Production Capacity	100 kilometer/ day
MOQ	10000 meters for small size, 5000 meters for middle size, 1000 meters for big size
Delivery time	10~15 working days
Remark	The cable can be of flame retardance, fire resistance and other property

Products Introduction

Single Core PVC insulated and PVC sheathed SDI Cable as per AS/NZS 5000.1



SDI



Package Photo

Type	SDI
Voltage Rate	0.6/1KV
Range of Nominal cross section:	1.0 mm ² ~ 400 mm ²
Application	These cables are used for general wiring, unenclosed, in conduit, buried direct or in underground ducts for domestic, commercial and industrial installations where not subject to mechanical damage, suitable for glanding.
Standard	AS/NZS 5000.1
Constructions	Conductor: Class 1/2 Plain annealed copper wires, solid or stranded Insulation: V-90 PVC Sheath: 3V-90 PVC Core color: Red or Black for insulation, White or Black or sheath
Max. Operating Temperature	90℃
Packing	100 meter/roll or as per requirement
Production Capacity	100 kilometer/ day
MOQ	10000 meters for small size, 5000 meters for middle size, 1000 meters for big size
Delivery time	10~15 working days
Remark	The cable can be of flame retardance, fire resistance and other property

Products Introduction

Single Core XLPE insulated and PVC sheathed SDI Cable as per AS/NZS 5000.1



SDI XLPE Cable



Package Photo

Type	SDI, XLPE Cable
Voltage Rate	0.6/1KV
Range of Nominal cross section:	16 mm ² ~ 630 mm ²
Application	These cables are used for mains, submains and subcircuits unenclosed, enclosed in conduit, buried direct or in underground ducts for buildings and industrial plants where not subject to mechanical damage, suitable where space is at a premium and/or where conditions of overload may occur, suitable for glanding.
Standard	AS/NZS 5000.1
Constructions	Conductor: Class 2 Plain annealed copper wires, stranded Insulation: X-90 XLPE Sheath: 5V-90 PVC Core color: Natural for insulation, Black for sheath
Max. Operating Temperature	90℃
Packing	Wooden drum or as per requirement
Production Capacity	30 kilometer/ day
MOQ	5000 meters for small size, 1000 meters for big size
Delivery time	10~15 working days
Remark	The cable can be of flame retardance, fire resistance and other property

Products Introduction

Flat TPS Cable as per AS/NZS 5000.2



Flat TPS Cable



Package Photo



Type	Flat TPS cable, Flat cable twin, Flat cable twin with earth
Voltage Rate	450/750V
Cores	2C, 3C, 2C+E, 3C+E
Range of Nominal cross section:	1.0 mm ² ~ 16 mm ²
Application	These cables are used for general wiring, unenclosed, enclosed in conduit, buried direct or in underground ducts for domestic, commercial and industrial applications where not subject to mechanical damage.
Standard	AS/NZS 5000.2
Constructions	Conductor: Class 1/2 Plain annealed copper wires, solid or stranded Insulation: V-90 PVC Sheath: 3V-90 PVC easy tear Core color: red and black for active core, green/yellow for earth core, white for sheath
Max. Operating Temperature	90℃
Packing	100 meters per roll or 500 meters per roll or as per requirement
Production Capacity	50 kilometer/ day
MOQ	10000 meters for small size, 5000 meters for middle size, 1000 meters for big size
Delivery time	10~15 working days
Remark	The cable can be of flame retardance, fire resistance and other property

Products Introduction

Orange cable as per AS/NZS 5000.1



Orange Cable

Package Photo

Type	Orange Cable
Voltage Rate	0.6/1KV
Cores	2C, 3C, 4C, 5C, 2C+E, 3C+E, 4C+E
Range of Nominal cross section:	1.5 mm ² ~ 300 mm ²
Application	These cables are used for mains, submains and subcircuits unenclosed, enclosed in conduit, buried direct or in underground ducts for buildings and industrial plants where not subject to mechanical damage, suitable for glanding.
Standard	AS/NZS 5000.1
Constructions	Conductor: Class 2 Plain annealed copper wires, stranded Insulation: V-90 PVC Sheath: 5V-90 PVC Core color: red, black, blue, white for active core, green/yellow for earth core, orange for sheath
Max. Operating Temperature	90°C
Packing	Wooden drum or as per requirement
Production Capacity	50 kilometer/ day
MOQ	5000 meters for small size, 1000 meters for big size
Delivery time	10~15 working days
Remark	The cable can be of flame retardance, fire resistance and other property

Products Introduction

Flexible cable as per AS/NZS3191



Flexible Cable



Package Photo

Type	Flexible Cable
Voltage Rate	300/500V, 0.6/1KV
Cores	2C, 3C, 4C, 5C, 2C+E, 3C+E, 4C+E
Range of Nominal cross section:	0.75 mm ² ~ 4.0 mm ²
Application	These cables are used for ease of installation in switchboards and control panels where confined spaces and tortuous routes are encountered, or where flexibility is needed for hinged panels, also for fixed wiring within other enclosures where the cable is not accessible without the use of tools. Hand held lights and other appliances.
Standard	AS/NZS 3191
Constructions	Conductor: Class 5 fine annealed copper wires Insulation: V-90 PVC Sheath: 5V-90 PVC Core color: red, black, blue, white for active core, green/yellow for earth core, black or grey or orange for sheath
Max. Operating Temperature	90℃
Packing	100 meters per roll or as per requirement
Production Capacity	50 kilometer/ day
MOQ	10000 meters
Delivery time	10~15 working days
Remark	The cable can be of flame retardance, fire resistance and other property