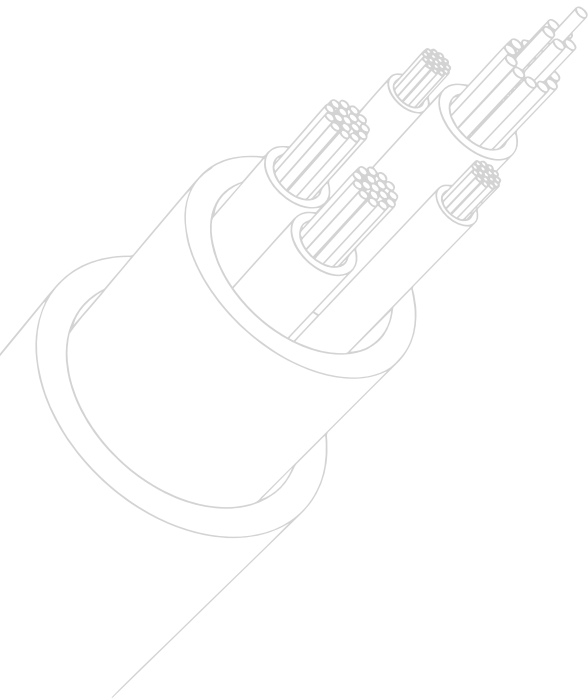
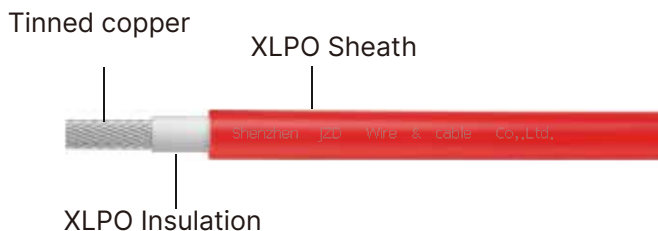


JZD Wire and Cable

Product Manual



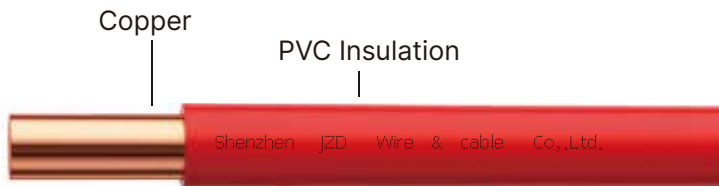
Solar Cable



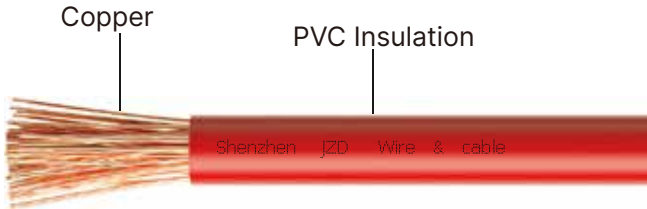
-  **Standard**
IEC 62930, EN 50618:2014
-  **Voltage**
DC 1500V/AC 1000V
-  **Conductor**
Tinned copper
-  **Insulation**
XLPO
-  **Sheath**
XLPO
-  **Operating Temp.**
-40°C~+90°C

H05V-U/H07V-U

-  **Standard**
IEC 60227, EN 50525
-  **Voltage**
300/500V, 450/750V
-  **Conductor**
Copper (Class 1&2)
-  **Insulation**
PVC
-  **No. Of Cores**
Single



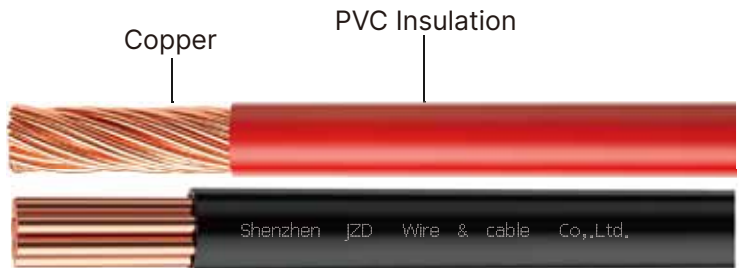
H05V-K/H07V-K



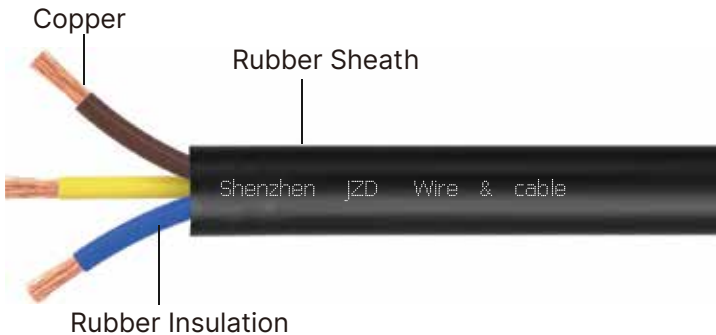
-  **Standard**
IEC 60227,EN50525
-  **Voltage**
300/500V,450/750V
-  **Conductor**
Copper(Class 5)
-  **Insulation**
PVC
-  **No.Of Cores**
Single

H05V-R/H07V-R

-  **Standard**
IEC 60227,EN50525
-  **Voltage**
300/500V,450/750V
-  **Conductor**
Copper(Class 2)
-  **Insulation**
PVC
-  **No.Of Cores**
Single



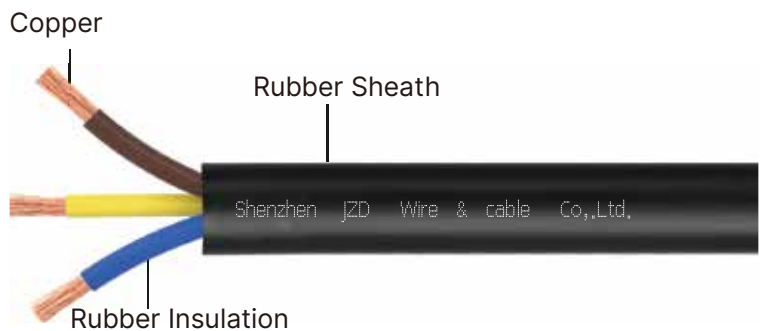
H05RN-F/H07RN-F



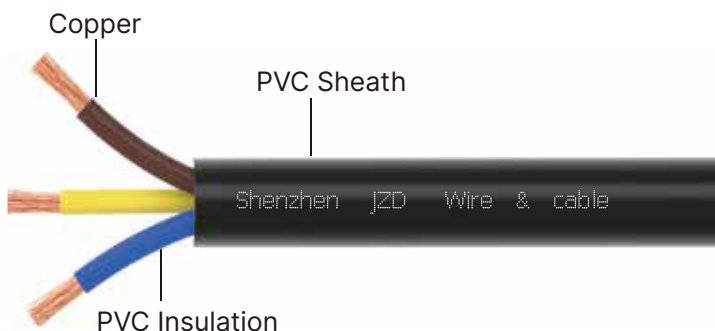
-  **Standard**
EN50525-2-21
-  **Voltage**
300/500V,450/750V
-  **Conductor**
Copper (Class 5)
-  **Insulation**
Rubber
-  **Sheath**
Rubber
-  **Max.Operating Temp.**
60°C

H05RR-F

-  **Standard**
EN50525-2-21
-  **Voltage**
300/500V
-  **Conductor**
Copper (Class 5)
-  **Insulation**
Rubber
-  **Sheath**
Rubber
-  **Operating Temp.**
60°C



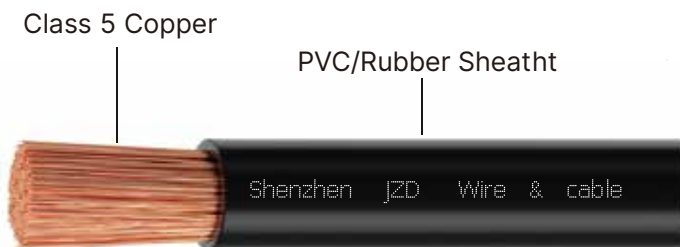
H03VV-F/H05VV-F



-  **Standard**
IEC 60227, EN50525
-  **Voltage**
300/300V, 300/500V
-  **Conductor**
Copper
-  **Insulation**
PVC
-  **Sheath**
PVC
-  **Max. Operating Temp.**
-20°+70°C

H07RN-F

-  **Standard**
EN50525
-  **Voltage**
Class 5 Copper
-  **Conductor**
200V
-  **Sheath**
PVC/Rubber Sheath
-  **Max. Operating Temp.**
-20°C~+60°C



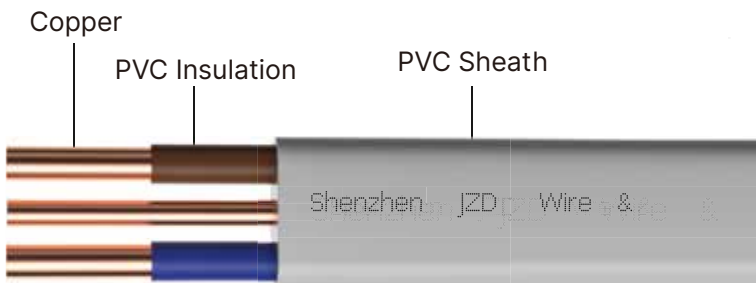
H03VVH2-F/H05VVH2-F



-  **Standard**
EN 50525-2-11, IEC60227
-  **Voltage**
300/300V, 300/500V
-  **Conductor**
Copper
-  **Insulation**
PVC
-  **Sheath**
PVC
-  **Max. Operating Temp.**
-20°C ~ +70°C

Twin & Earth PVC Cable

-  **Standard**
BS 6004, EN 60228
-  **Voltage**
300/500V
-  **Conductor**
Copper
-  **Insulation**
PVC
-  **Sheath**
PVC
-  **Max. Operating Temp.**
-20°C ~ +70°C



UL Type PV(Photovoltaic)

Tinned Copper/Bare Copper

XLPE Sheath



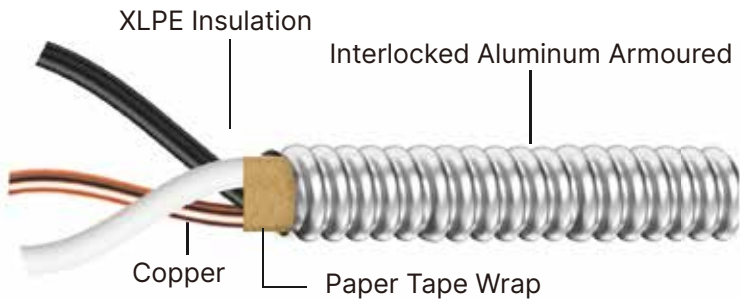
-  **Standard**
UL4703
-  **Voltage**
600V,1000/2000V
-  **Conductor**
Tinned Copper/Bare Copper
-  **Insulation**
XLPE
-  **Sheath**
XLPE
-  **Max.Operating Temp.**
90°C

THHN/THWN-2/T90

-  **Standard**
UL83,CSA C22.2 NO.75
-  **Voltage**
600V
-  **Conductor**
Copper
-  **Insulation**
PVC
-  **Sheath**
Nylon
-  **Max.Operating Temp.**
90°C



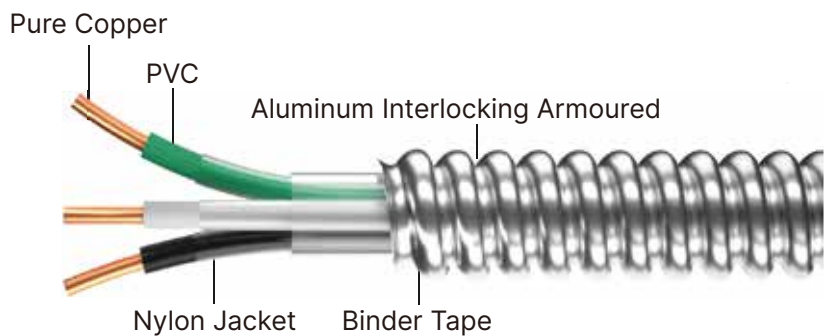
BX Cable (AC 90)



-  **Standard**
CSA C22.2 NO2556
-  **Voltage**
600V
-  **Conductor**
Copper
-  **Insulation**
XLPE
-  **Armoured**
Aluminum Interlocking
-  **Max.Operating Temp.**
90°C

MC Cable

-  **Standard**
UL 1569
-  **Voltage**
600V
-  **Conductor**
Pure Copper
-  **Insulation**
PVC
-  **Inner Jacket**
Nylon
-  **Armoured**
Aluminum Interlocking
-  **Max.Operating Temp.**
90°C



XHHW-2 Cable



-  **Standard**
UL44
-  **Voltage**
600V, 1000V
-  **Conductor**
Copper/Aluminum
-  **Sheath**
XLPE
-  **Max.Operating Temp.**
90°C

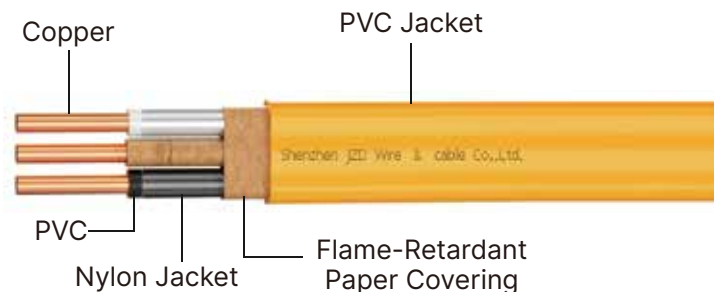
RHH/RHW-2 Cable

-  **Standard**
UL44
-  **Voltage**
600V, 1000V
-  **Conductor**
Copper



-  **Sheath**
XLPE
-  **Max.Operating Temp.**
RHH:Dry 90°C
RHW-2:Dry and Wet: 90°C

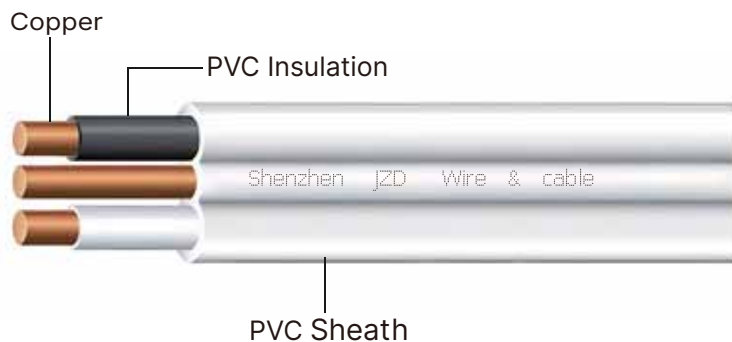
NM-B Cable



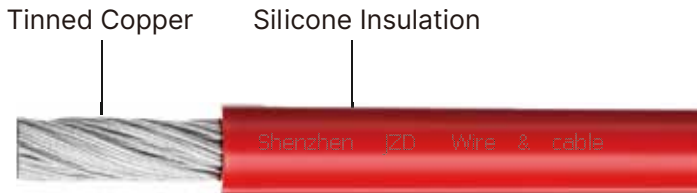
-  **Standard**
UL 719
-  **Voltage**
600V
-  **Conductor**
Copper
-  **Insulation**
PVC
-  **Inner Jacket**
Nylon
-  **Jacket**
PVC
-  **Max. Operating Temp.**
90°C

NMD-90 Cable

-  **Standard**
CSA Spec C22.2 No. 48-M90
-  **Voltage**
300V
-  **Conductor**
Copper
-  **Insulation**
PVC
-  **Sheath**
PVC
-  **Max. Operating Tem**
90°C



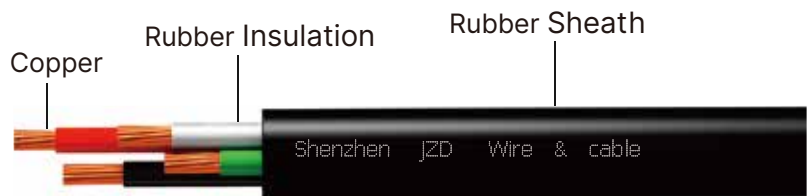
Silicone Wire



- Standard
UL 3329
- Voltage
600V
- Conductor
Tinned copper
- Insulation
Silicone
- Max.Operating Temp.
200°C

SJOOW Portable Power Cable

- Standard
UL 62
- Voltage
300V
- Conductor
Copper
- Insulation
Rubber
- Sheath
Rubber
- Max.Operating Temp.
-40°C~+90°C



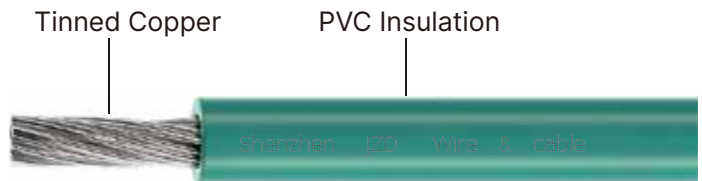
Hook Up Wire UL1007



- Standard
UL 758
- Voltage
300V
- Conductor
Tinned Copper
- Insulation
PVC
- Max. Operating Temp.
70°C

Hook Up Wire UL1015

- Standard
UL758
- Voltage
600V
- Conductor
Tinned Copper
- Insulation
PVC
- Max. Operating Temp.
105°C



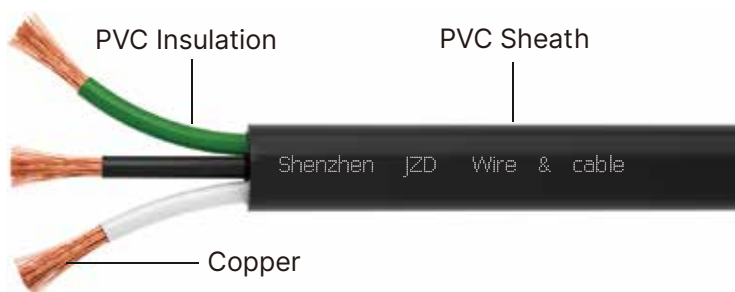
UL10269



- Standard
UL10269
- Voltage
1000V
- Conductor
Tinned Copper
- Insulation
PVC
- Max.Operating Temp.
105°C

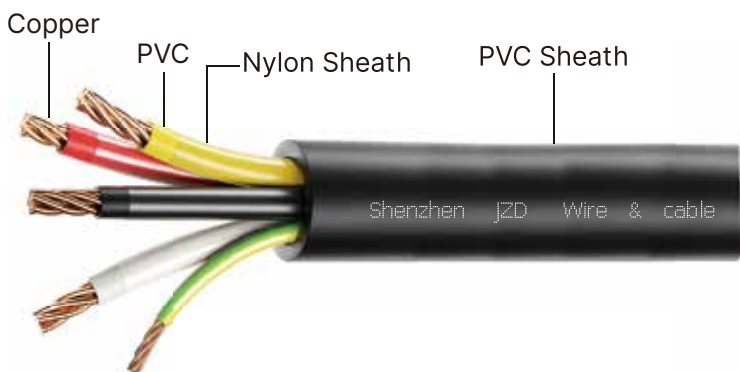
STW & SJTW&SJT

- Standard
UL Spec No. 62
- Voltage
300V,600V
- Conductor
Copper
- Insulation
PVC
- Sheath
PVC
- Max.Operating Temp.
-40°C ~105°C



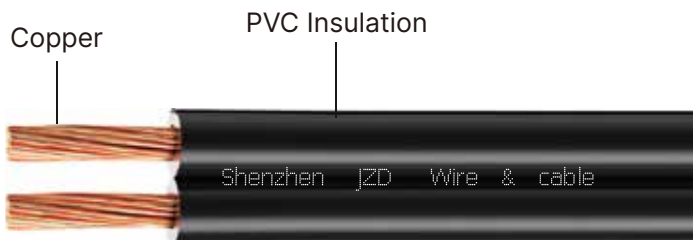
TC-ER Cable

- Standard
UL 1277
- Voltage
300V
- Conductor
Copper
- Insulation
PVC+Nylon
- Sheath
PVC
- Max.Operating Temp.
90°C

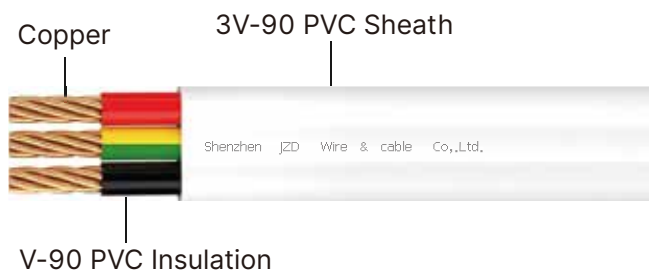


SPT-1/SPT-2/SPT-3

- Standard
UL 62
- Voltage
300V
- Conductor
Copper
- Insulation
PVC
- Max.Operating Temp.
105°C



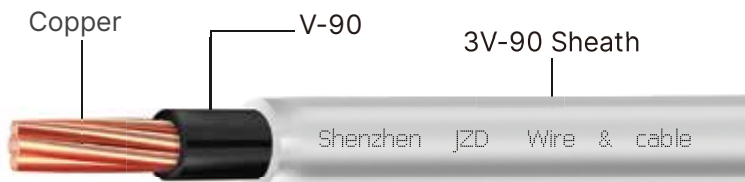
TPS Flat Cable



- Standard
AS/NZS 5000.2:2006
- Voltage
450/750V
- Conductor
Copper
- Insulation
V-90 PVC
- Sheath
3V-90 PVC
- Max. Operating Temp.
-30°C ~ 90°C

SDI Cable

- Standard
AS/NZS 5000.2:2006
- Voltage
450/750V
- Conductor
Copper
- Insulation
V-90
- Sheath
3V-90
- Max. Operating Temp.
-30°C ~ +90°C



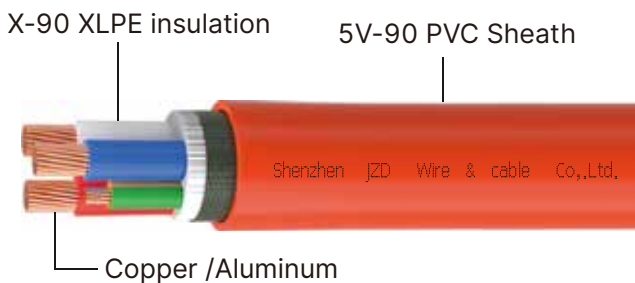
Orange PVC Circular Cable



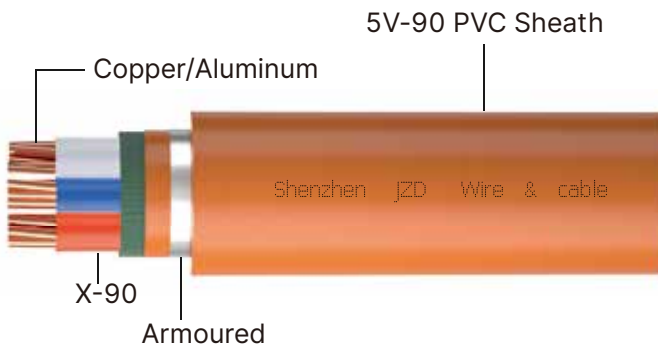
-  **Standard**
AS/NZS 5000.2: 2006
-  **Voltage**
450/750V
-  **Conductor**
Copper
-  **Insulation**
V-90 PVC
-  **Sheath**
5V-90 PVC
-  **Max.Operating Temp.**
-30°C ~ 90°C

Orange Circular Cable

-  **Standard**
AS/NZS 5000.1:2005 INC A1
-  **Voltage**
0.6/1kV
-  **Conductor**
Copper /Aluminum
-  **Insulation**
X-90 XLPE
-  **Sheath**
5V-90 PVC
-  **Max.Operating Temp.**
-30°C ~ 90°C



Steel Tape Armoured Circular Cable



-  **Standard**
AS/NZS 5000.1:2005 INC A1
-  **Voltage**
0.6/1kV
-  **Conductor**
Copper /Aluminum
-  **Insulation**
X-90 XLPE
-  **Aarmor type**
Armoured Type
-  **Sheath**
5V-90 PVC
-  **Max.Operating Temp.**
90°C

Building Wiring Cable

-  **Standard**
AS/NZS 5000.1:2005 INC A1
-  **Voltage**
0.6/1kV
-  **Conductor**
Copper
-  **Insulation**
V90
-  **Max.Operating Temp.**
-30°C~ 90°C



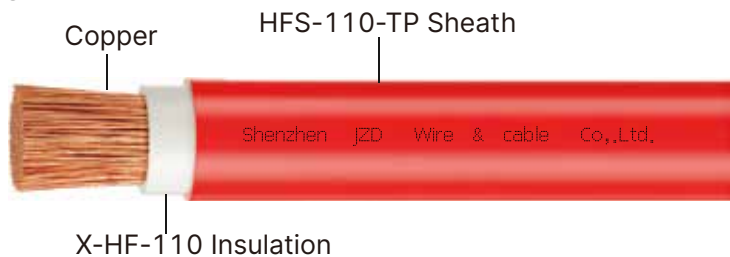
Aerial Cable



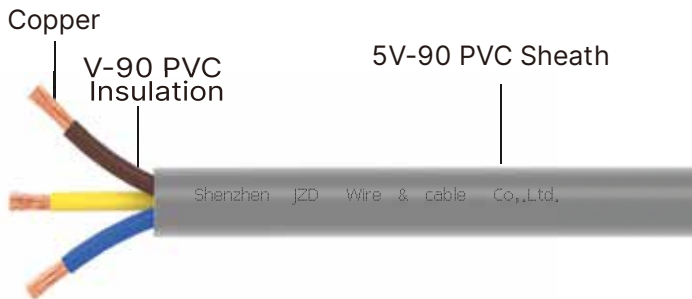
-  **Standard**
AS/NZS 5000.1:2005 INC A1
-  **Voltage**
0.6/1kV
-  **Conductor**
Copper /Aluminum
-  **Insulation**
V-90 PVC
-  **Max.Operating Temp.**
90°C

Elastomer Cable 110°C

-  **Standard**
AS/NZS 5000.1:2005 INC A1
-  **Voltage**
0.6/1kV
-  **Conductor**
Copper
-  **Insulation**
X-HF-110
-  **Sheath**
HFS-110-TP
-  **Max.Operating Temp.**
110°C



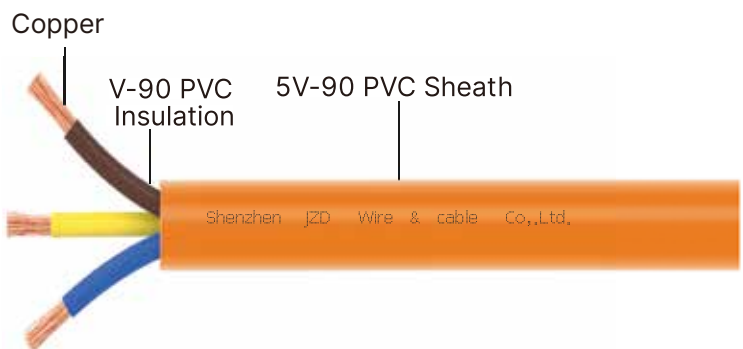
Heavy Duty Cable (H07VV-F)



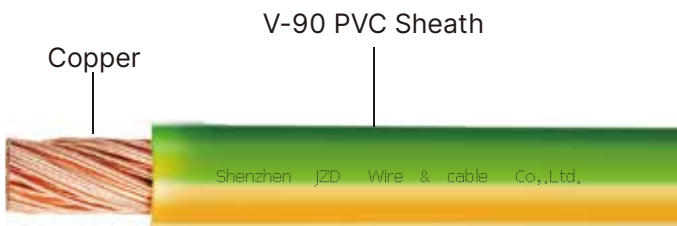
- Standard AS/NZS 3191:2008
- Voltage 0.6/1kV
- Conductor Copper
- Insulation V-90
- Sheath 5V-90
- Max.Operating Temp. ~30°C~ 90°C

Ordinary Duty Cable (H05VV-F)

- Standard AS/NZS 3191:2008
- Voltage 250/440V
- Conductor Copper
- Insulation V-90
- Sheath 5V-90
- Max.Operating Temp. ~30°C~ 90°C



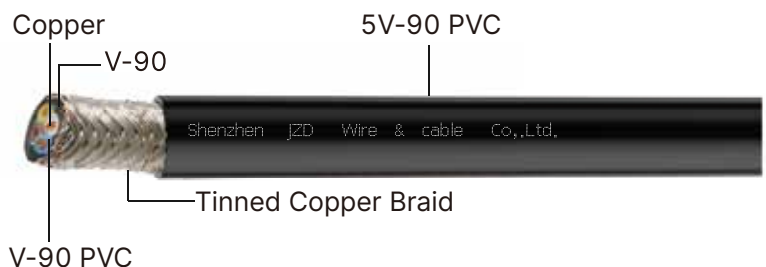
Earthing Cable



-  **Standard**
AS/NZS 5000.1:2005 INC A1
-  **Voltage**
0.6/1kV
-  **Conductor**
Copper
-  **Insulation**
V-90 PVC
-  **Max.Operating Temp.**
-30°C~ 90°C

Screened Flexible Cable

-  **Standard**
AS/NZS 3191: 2008
-  **Voltage**
250/440V
-  **Conductor**
Copper
-  **Insulation**
V-90 PVC
-  **Sheath**
5V-90
-  **Shield**
Tinned Copper Braid



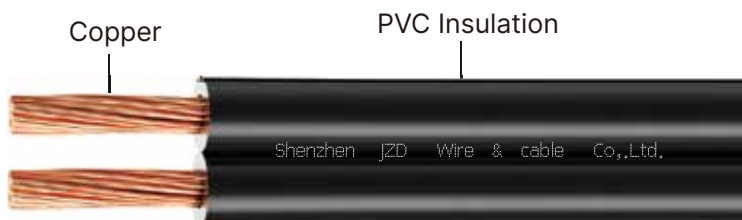
THHN/THWN-2



- Standard
PNS 35-1:2004
- Voltage
600V
- Conductor
Copper
- Insulation
PVC
- Sheath
Nylon
- Max.Operating Temp.
90°C

SPT Cable

- Standard
PNS 163:1994
- Voltage
300V
- Conductor
Copper
- Insulation
PVC
- Max.Operating Temp.
60°C



Royal Cord Cable



- Standard
PNS 163
- Voltage
600V
- Conductor
Copper
- Insulation
PVC
- Sheath
PVC
- Max. Operating Temp.
75°C

Flat NM Cable

- Standard
PNS 35
- Voltage
600V
- Conductor
Copper
- Insulation
PVC
- Sheath
PVC
- Max. Operating Temp.
60°C





Email : 1852638392@qq.com