

# **ELECTRIC WIRE**

(14/2 AWG Solid Copper Core NMD90 Building Wire)





Yifang Product Group: 14/2 AWG Solid Copper Core NMD90 Building Wire

# **APPLICATION:**

Building wire and cable carry electrical current from a power source to a device in a building, such as an outlet or light fixture. Building wire is typically run through conduit, cable trays, or raceways. Building cable consists of multiple strands of wire bundled inside a thermoplastic or metal sheath. Building wire and cable are typically used to run new circuits or extend old circuits inside walls and ceilings in commercial, industrial, and residential properties.

#### **STANDARD:**

Electric wire IEC 60227 standard Electric wire PVC insulated-BS 6004 standard Electric cables-Low voltage energy cables BS EN 50525 standard Electric wire-ICEA S-61-402 standard Electric wire-GB/T 5023 standard

#### **CONSTRUCTION:**

Copper conductor, class 1, class 2, class 5 or class

PVC insulation, PEinsulation, LSZH insulation and so on.

### **SPECIFICATION:**

A: Copper Conductor

B: XLPE Insulated

C: PVC Sheathed

Production Standards:60227 IEC 42, 60227 IEC 52, JB8734.3

Conductor: Copper

Insulation:PVC (Polyvinyl Chloride)
Jacket: PVC(Polyvinyl Chloride)





# Click here for more information Electric Cable yf@yifangcable.com | (14/2 AWG solid copper core NMD90 building wire)



OPERATING CHARACTERIST		
A. The permissible long-term operat	ng temperature of cable conductor shall not exceed	70°C.
DRAWING:	Yifang Electric Group	