

Two or three soft, annealed copper conductors, 60°C Polyvinyl chloride insulation assembled flat parallel and grey polyvinyl chloride jacket.

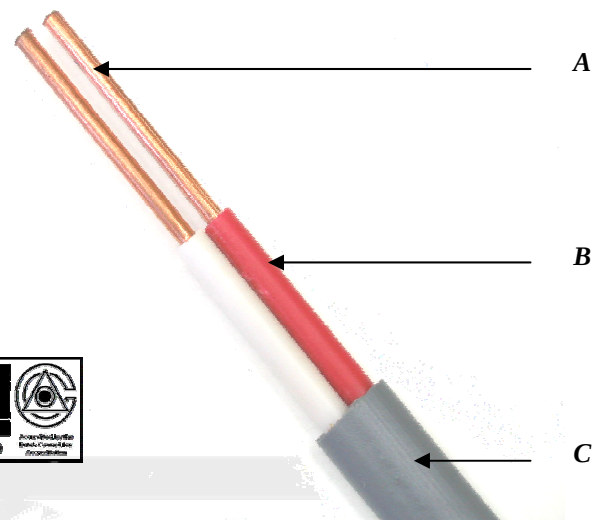
APPLICATION

Type one and two – family dwellings, or multifamily dwellings and other structures not exceeding three floors above ground for installation in exposed and concealed walls in normally dry locations.

Voltage Rating: 600 V

CONSTRUCTION ELEMENTS

- A. Solid copper conductor
- B. PVC insulation
- C. PVC jacket



STANDARDS

Nonmetallic sheathed cables: UL - 719

Thermoplastic insulated wires and cables: UL - 83

CABLE DATA

Size AWG	Conductor Diameter (inches)	Thickness (inches)		Aprox. Outside Dimensions (inches)	Aprox. Total Weight (pounds/kft)
		Insulation	Jacket		
TWO CONDUCTORS					
18	0.0402	0.0315	0.0315	0.167 x 0.272	33
16	0.0508	0.0315	0.0315	0.177 x 0.291	42
14	0.0642	0.0315	0.0315	0.191 x 0.318	55
12	0.0807	0.0315	0.0315	0.207 x 0.350	74
10	0.1019	0.0315	0.0315	0.228 x 0.394	105
8	0.1284	0.0472	0.0472	0.317 x 0.539	182
THREE CONDUCTORS					
16	0.0508	0.0315	0.0315	0.177 x 0.406	54
14	0.0642	0.0315	0.0315	0.191 x 0.447	72
12	0.0807	0.0315	0.0315	0.207 x 0.494	101
10	0.1019	0.0315	0.0315	0.228 x 0.559	144
8	0.1284	0.0472	0.0472	0.317 x 0.762	246

The data listed above is approximate and subject to normal manufacturing tolerances. Specifications are subject to change without notice.