

THHN/THWN-2

Conductor construction is soft drawn bare copper meeting ASTM Specifications B-3 & B-787. THWN is available as stranded in sizes 14 thru 4/0 and solid in sizes 14 thru 10.

The insulation is a high quality polyvinylchloride (PVC) with a nylon jacket for systems applications of up to 600 volts and conductor temperatures up to 75° C.

Application: Suitable for use as power wire for irrigation systems, when buried in conduit.

Conductor: Soft drawn bare copper meeting applicable ASTM Specifications
Stranded (14 awg thru 4/0 awg), Solid (14 awg thru 10 awg)

Insulation: Polyvinylchloride (PVC)

Jacket: Nylon

Temperature: 90° C

Voltage: 600 volts

Conductor Size	Insulation Thickness	Jacket Thickness
14 awg thru 12 awg	15	4
10 awg	20	4
8 awg thru 6 awg	30	5
4 awg thru 2 awg	40	6
1 awg thru 4/0 awg	50	7

RoHS
Compliant

