

# Dual-Rated Hookup Wire

UL1007/1569



## Overview

Stranded, tinned copper conductor with a Polyvinylchloride (PVC) jacket. Commonly used in the internal wiring of appliances and electronics.

## Approvals

UL: 

- Approved type 1007 & 1569
- VW-1 flame test

CSA: 

- Approved type TR-64
- FT1 vertical flame test

RoHS: 

- Compliant

## Technical Data

Temperature rating: -40°C to +105°C

Nominal voltage: 300V RMS max

Color code:

00 - Clear	06 - Brown	12 - Tan
01 - Black	07 - Blue	13 - Light Blue
02 - White	08 - Orange	14 - Beige
03 - Red	09 - Gray	15 - Maroon
04 - Green	10 - Purple	16 - Silver
05 - Yellow	11 - Pink	17 - Natural

26 AWG (7/34) 0.14mm <sup>2</sup>				
Part No.	Cable Ø		lbs/1,000ft	Color
	in	mm		
UL1007-26G-XX	0.050	1.3	2	See color code

  

24 AWG (7/32) 0.25mm <sup>2</sup>				
Part No.	Cable Ø		lbs/1,000ft	Color
	in	mm		
UL1007-24G-XX	0.056	1.4	3	See color code

  

22 AWG (7/30) 0.34mm <sup>2</sup>				
Part No.	Cable Ø		lbs/1,000ft	Color
	in	mm		
UL1007-22G-XX	0.062	1.6	4	See color code

  

20 AWG (10/30) 0.50mm <sup>2</sup>				
Part No.	Cable Ø		lbs/1,000ft	Color
	in	mm		
UL1007-20G-XX	0.069	1.8	5	See color code

  

18 AWG (16/30) 1.00mm <sup>2</sup>				
Part No.	Cable Ø		lbs/1,000ft	Color
	in	mm		
UL1007-18G-XX	0.080	2.0	7	See color code

  

16 AWG (26/30) 1.50mm <sup>2</sup>				
Part No.	Cable Ø		lbs/1,000ft	Color
	in	mm		
UL1007-16G-XX	0.094	2.4	11	See color code

  

14 AWG (41/30) 2.50mm <sup>2</sup>				
Part No.	Cable Ø		lbs/1,000ft	Color
	in	mm		
UL1007-14G-XX	0.105	2.7	16	See color code

  

12 AWG (65/30) 4.00mm <sup>2</sup>				
Part No.	Cable Ø		lbs/1,000ft	Color
	in	mm		
UL1007-12G-XX	0.127	3.2	23	See color code

  

10 AWG (105/30) 6.00mm <sup>2</sup>				
Part No.	Cable Ø		lbs/1,000ft	Color
	in	mm		
UL1007-10G-XX	0.157	4.0	37	See color code

• standard stock item

XX - wire color (refer to color code)