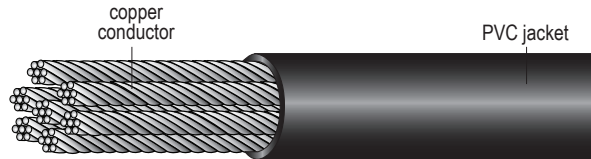


SPECIFICATION
HW030

UL 1007/UL 1569
300 Volt, 90°C and 105°C
PVC Insulation
Solid or Stranded Copper Conductor



Catalog Number	Size AWG/kcmil	Number of Strands	Insulation Thickness Mils	Nominal Cond. Diameter Inch	Overall Diameter Inches	Net Weight Lbs/Mft
HW030 28	28	7/36	16	0.015	0.047	1.56
HW030 26	26	7/34	16	0.019	0.051	1.98
HW030 24	24	7/32	16	0.024	0.056	2.77
HW030 22	22	7/30	16	0.030	0.063	3.65
HW030 20	20	10/30	16	0.037	0.070	4.79
HW030 18	18	16/30	16	0.048	0.080	6.98
HW030 16	16	26/30	16	0.060	0.092	10.45
HW030 14	14	41/30	16	0.075	0.105	15.61
HW030 12	12	65/30	16	0.096	0.127	24.68
HW030 10	10	105/30	16	0.130	0.157	37.34

APPLICATION:

Used as internal wiring for appliances and electrical and electronic equipment. Also used for wiring and cable assemblies in data and electronic equipment.

CONDUCTOR:

Solid or stranded annealed bare or tinned copper per ASTM B33

INSULATION:

Flame, chemical and moisture resistant PVC

CHARACTERISTICS:

- UL VW-1 Vertical Flame Test:
UL 1007 – 32 AWG to 16 AWG
UL 1569 – 32 AWG to 14 AWG
CSA – 28 AWG to 14 AWG
- Temperature Range:
-25°C to 105°C UL 1569 AWM
-25°C to 90°C CSA TR-64
-25°C to 80°C UL 1007 AWM
- Voltage Rating: 300 Volt RMS
- UL and CSA Dual Rated Wire

STOCK COLORS:

Multiple colors available