



CSA AWM, 3/64, 4/64, 5/64 Wall Thickness

Description

Heavy wall hook up wire.

Approvals

CSA TEW 105°C
 CSA AWM Type T1 105°C
 3/64 Wall - UL 1028, UL 1231, 105°C VW-1
 4/64 Wall - UL 1056, UL 1283, 105°C VW-1
 5/64 Wall - UL 1060, UL 1283, 105°C VW-1

Construction

Solid or stranded bare or tinned copper conductors
 Polyvinyl Chloride (PVC) insulation

Application

Internal wiring of appliances such as refrigeration and cooling systems.

Temperature Rating

CSA/UL 105°C

Voltage Rating

600 Volts



3/64 Wall

Sycor Part No	AWG	Conductor	Cond. Diam. (in)	O.D. (in)	Approx Weight Lbs./Mft.
A1U1816HWT	18	16/30	0.048	0.141	13.30
A1U1626HWT	16	26/30	0.059	0.152	17.40
A1U1441HWT	14	41/30	0.075	0.168	23.50
A1U1265HWT	12	65/30	0.095	0.188	33.90
A1U10105HWT	10	105/30	0.121	0.214	46.92
A1U08133HWT	8	133/29	0.166	0.259	71.20

4/64 Wall

Sycor Part No	AWG	Conductor	Cond. Diam. (in)	O.D. (in)	Approx Weight Lbs./Mft.
A2U1816T	18	16/30	0.048	0.171	17.80
A2U1626T	16	26/30	0.059	0.182	22.10
A2U1441T	14	41/30	0.075	0.198	28.70
A2U1265T	12	65/30	0.095	0.218	38.60
A2U10105T	10	105/30	0.212	0.243	53.50
A2U06133T	6	133/27	0.213	0.334	115.30
A2U04133T	4	133/25	0.265	0.388	169.60

5/64 Wall

Sycor Part No	AWG	Conductor	Cond. Diam. (in)	O.D. (in)	Approx Weight Lbs./Mft.
A2U1816HWT	18	16/30	0.048	0.211	24.95
A2U1626HWT	16	26/30	0.059	0.222	29.80
A2U1441HWT	14	41/30	0.075	0.238	36.90

*Additional strandings and gauges available upon request
 Replace suffix 'T' with 'B' for bare copper*

Colour Codes



Value Added Services



Cutting



Terminating



Re-Spooling



Terminating



Printing



Dyeing



Bonding



Twisting

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