



Specifications of UL 1015, AWM 1015 Wire



UL Style 1015, AWM 1015

UL and CSA Style TEW, MTW Hook Up Wire

O UL Style 1015 600V 105°C

O UL Style 1032 1000V 90°C

O UL Style 1230 600V 60°C

O CSA Type TEW 600V 105°C

Passes UL VW-1 Flame Test

Marine approvals for 16-8 AWG;

UL Standard 1426 BC-5W2,

*RoHS Available

CONSTRUCTION UL 1015/AWM 1015

- Stranded or Solid Tinned Copper
- Bare Copper Conductor
- Polyvinyl chloride Insulation
- 0.030 Nominal Insulation Thickness

CHARACTERISTICS UL 1015/AWM 1015

- Temperature Range : -40°C to + 105°C
- Voltage Rating : 600 Volts

APPLICATION UL 1015/AWM 1015

- UL 1015, AWM 1015 may be used for the internal wiring of appliances. UL 1015, AWM 1015 may be used for the internal wiring of appliances where exposed to oil at a temperature not exceeding 60°C or 80 °C.

Specifications of UL 1015, AWM 1015 Wire

AWG Size	Conductor Stranding	Nom. Insul. O.D. (in)	Approx LBS/MFT
26	Solid	0.080	3.91
26	7/34	0.083	4.00
24	Solid	0.084	4.97
24	7/32	0.088	5.11
22	Solid	0.089	6.04
22	7/30	0.095	6.27
20	Solid	0.096	7.59
20	10/30	0.100	7.60
18	Solid	0.104	10.10
18	16/30	0.110	10.16
18	16/30	0.110	10.16
16	Solid	0.115	14.12
16	26/30	0.124	14.36
16	26/30	0.124	14.36
14	Solid	0.128	19.83
14	41/30	0.141	20.10
14	41/30	0.141	20.10
12	Solid	0.145	29.23
12	19/30	0.156	27.05
12	65/30	0.160	29.66
12	65/30	0.160	29.66
10	Solid	0.164	39.70
10	105/30	0.194	42.20
10	105/30	0.194	42.20