



BWAY Cable & Wire Ltd

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Specification

Style Number: UL1617

Conductor			Insulation		Jacket		Conductor Resistance ^{20°} C(Ω/KM)
AWG-No.	Construction	CON.DIA	Diameter	Tolerance	Diameter	Tolerance	
30	7/0.10	0.31	1.82	±0.1	2.62	±0.15	381
28	7/0.127	0.39	1.89	±0.1	2.69	±0.15	237.25
26	7/0.16	0.49	2.00	±0.15	2.80	±0.15	150
24	11/0.16	0.61	2.13	±0.15	2.93	±0.15	94.2
22	17/0.16	0.76	2.28	±0.15	3.08	±0.15	59.4
20	21/0.18	0.95	2.48	±0.15	3.28	±0.15	36.7
18	34/0.18	1.21	2.69	±0.15	3.49	±0.15	23.2
16	65/0.16	1.49	3.01	±0.15	3.81	±0.15	14.6
14	41/0.254	1.88	3.40	±0.15	4.20	±0.15	8.96

Material of conductor:	Stranded Tinned Copper
Rated Temperature:	105°C
Rated Voltage:	600V

Material of insulator:	PVC
Color(s):	BLACK, BROWN, RED, BROWN, YELLOW, GREEN, BLUE, PURPLE, BLUE, WHITE, PINK

Marking:
 E464676 AWM 1617 ()AWG 105°C 600V VW-1 --BWAY-- C AWM ()AWG I A 105°C 600V FT-1

