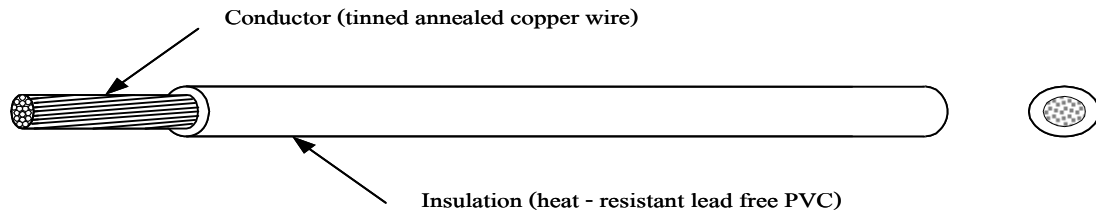


## Lead Free PVC Insulated Wire (UL 1569-LF) UL, CSA Approved PVC Wire



**Description** UL 1569-LF (CSA AWM Class I Group A/B)

**Rating** 105 °C , 300V

**Standard** UL Subject 758 , CSA C22.2 No.210.2

**Construction**

**Marking** AWM E106028 STYLE 1569 LF \*\* AWG 105C VW-1 BANGKOK CABLE –F–  
CSA AWM LL91431 I A/B 105C 300V FT1

Size (AWG)	Conductor		Insulation thickness  Nominal (mm)	Overall diameter  Approx. (mm)	Conductor resistance (at 20°C)	Mass  Approx. (kg/km)	Standard Length  (m/coil)
	Construction (No./mm)	Diameter  Approx. (mm)					
28	7/0.127	0.38	0.41	1.20	223.0	2.2	610
26	7/0.16	0.48	0.41	1.30	139.0	2.9	610
24	11/0.16	0.61	0.41	1.43	89.8	3.8	610
22	17/0.16	0.76	0.41	1.58	58.1	5.2	610
20	26/0.16	0.94	0.41	1.76	38.3	7.2	610
18	43/0.16	1.21	0.41	2.03	23.4	10.7	305
16	54/0.18	1.53	0.41	2.35	14.6	16.0	305
14	41/0.26	1.92	0.41	2.74	9.64	23.9	305

- Note :**
1. Standard for safety File No. : UL : E106028 , CSA : LL91431
  2. BCC specification No. : ELA 006/0108
  3. \*\* : Size of conductor