

AWM 1015 STYLE

Single conductor with extruded insulation



Standard UL Subject 758 / UL Standard 1581



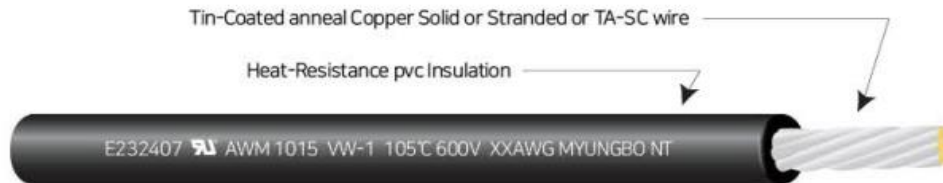
제품용도(Applications)

전기모터 및 발전기, 전자, 제어용 패널 등의 배선용.
Internal Wiring of Appliances; or Internal Wiring of Appliances where exposed to oil a temperature not exceeding 60 deg. C or 80 deg.

제품특성(Characteristic)

- 정격(Rating Temp.& Volt) : UL 80°C, 90°C or 105°C
600V ac, 750 Vdc.
- 난연성(Flammability) : VW-1, FT1 Pass
- 생산범위(Product Range) : 30AWG~2000KCMIL

제품 구조(Construction)



사이즈 AWG Size	도체 Conductors		절연체 Insulation		최대도체저항 Conductor Max Resistance Ω/km	최소절연저항 Insulation Min. Resistance MΩ/km	내전압 Dielectric Withstanding Voltage AC V/min	허용전류 Allowable Current A
	구성 Number&dia of conductors pcs/■	외경 Nor. overall Diameter ■	평균두께 Nominal Thickness ■	외경 Nor. overall Diameter ■				
26	7/0.16	0.48	0.80	2.10	148.94	15	2,000	5.8
24	11/0.16	0.61	0.80	2.20	93.25			7.6
22	17/0.16	0.76	0.80	2.35	55.00			10.0
20	21/0.18	0.95	0.80	2.60	34.60			13.1
18	34/0.18	1.21	0.80	2.90	21.80			17.2
16	26/0.254	1.53	0.80	3.15	13.70			22.8
14	41/0.260	1.92	0.80	3.45	8.62			30.4
12	65/0.260	2.42	0.80	4.00	5.43			40.6
10	105/0.260	3.19	0.80	4.70	3.41			55.3