

# UL10109 ETFE Wire

## 产品描述

名称: ETFE 线  
 型号: AWM10109  
 尺寸: 36~4/0AWG

## 产品性能

额定电压: 300V  
 额定温度: 150/200°C

## 产品结构

导体: 裸铜丝, 镀锡丝  
 绝缘: ETFE  
 执行标准: UL758、UL1581

## Description

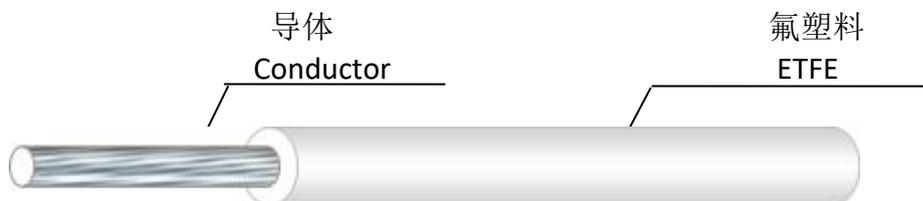
Name: ETFE Wire  
 Model: AWM 10109  
 Size: 36~4/0AWG

## Feature

Rated Voltage: 300V  
 Rated temperature: 150/200°C

## Structure

Conductor: Bare Copper, Tinned Copper  
 Insulation: Extruded ETFE  
 Standard: UL758、UL1581



Size AWG	Conductor Construction (No./mm)	Diameter (mm)	Insulation Thickness (mm)	Diameter (mm)
36	7/0.05	0.15	0.15	0.50±0.05
34	7/0.06	0.18		0.55±0.05
32	7/0.08	0.24		0.60±0.05
30	7/0.1	0.30		0.65±0.05
28	7/0.127	0.38		0.75±0.05
26	7/0.16	0.48		0.85±0.05
24	7/0.2	0.60		0.95±0.05
22	7/0.254	0.76		1.10±0.05
20	7/0.32	0.96		1.30±0.05
18	7/0.39	1.17		1.55±0.05
16	19/0.3	1.50	0.20	1.95±0.05
14	19/0.37	1.85	0.25	2.30±0.05
12	19/0.48	2.40		2.95±0.10
10	37/0.43	3.01	0.64	3.55±0.10
8	57/0.43	3.74		5.15±0.20
6	67/0.5	4.72		6.10±0.20
4	106/0.5	6.52	0.89	7.90±0.20
2	168/0.5	8.21		10.10±0.20
1	212/0.5	9.22		11.10±0.30
1/0	268/0.5	10.37		12.75±0.30
2/0	342/0.5	11.72	1.14	14.10±0.30
3/0	430/0.5	13.14		15.55±0.30
4/0	538/0.5	14.69		17.10±0.30