



# Southwire®

## SPECIFICATION SHEET

**PRODUCT DESCRIPTION:** 18-16 CU MTW/TEW/AWM/1015/1032

**STOCK NUMBER:** Various

**CONDUCTOR:**

<b>NOMINAL OUTSIDE DIAMETER:</b>	.109" +/- .002"	in.
<b>NOMINAL WALL THICKNESS:</b>	.030"	in.
<b>INSULATION COMPOUND:</b>	Polyvinyl Chloride	
<b>COPPER:</b>	18AWG 16X.010" SBC	

**TEMPERATURE:** 105°C - dry  
60°C - wet

**FILLERS:** N/A

**PRINT:** **INK**  
E51583 (M) 18 AWG (0.824mm<sup>2</sup>) (UL) MTW 600V or AWM STYLE 1011,1015,1230,  
1335 600V or 1032 1000V Moisture Resistant VW-1 LL90458 CSA TEW 105°C FT-1 or  
AWM I A/B 105°C 600V

**PRODUCT MANUFACTURED IN ACCORDANCE TO:**

UL STANDARD NO. 1063 MACHINE - TOOL WIRES AND CABLES STANDARD - NO. E51583  
CSA STANDARD C22.2 NO. 127 EQUIPMENT WIRES - NO. LL90458

**SOUTHWIRE COMPANY**

3800 Industrial Parkway  
MINERAL WELLS, TEXAS 76067  
TEL (940) 328-1047  
FAX (940) 328-1013