

14 AWG STRANDED MTW CABLE

600V RMS Max, 1000V AWM Style 1032, 105°C Dry, Extra Flexible Stranding, Oil and Moisture Resistant.

CONSTRUCTION:

1. **Conductors:** Stranded Bare Copper
2. **Insulation:** PVC
This cable consists of one bare copper conductor with integral insulation and jacket.

APPLICATIONS AND FEATURES:

Southwire Machine Tool Wire, thermoplastic wire used in appliance wiring material and equipment, used on hook-up wire, recreational vehicle, boat Cable. This wire is rated for -30°C to 105°C Dry, 60°C Oil, 60°C Water

SPECIFICATIONS:

- UL 83
- UL Subject 758
- UL 1063 and 1426
- CSA 22.2 No. 127 and 210.
- VW-1 or FT1 Vertical Flame Test
- RoHS (European Directive 2002/95/EC)

SAMPLE PRINT LEGEND:

14 AWG (2.08mm²) E69567 (UL) BC-5W2 OR MTW FLEXING OR THHW OR AWM 1011/1015/1230/1335 600V OR 1032 1000V MOISTURE RESISTANT VW-1 -- 156205 CSA TEW 105C 600V FT1 OR AWM I A/B 105C 600V FT1

PACKAGING

Lengths are available per request.

TABLE 1 - WEIGHTS & MEASUREMENTS

Stock Code	Cond. Size AWG	No. of Cond.	No. of Strands	Insulation Thickness (Inchs)	Insulation Thickness (mm)	Nominal OD (Inchs)	Nominal OD (mm)	Nominal Weight (Lbs/Mft)	Nominal Weight (Kg /Km)	Ampacity (Amps*)
41103	14	1	41/30	0.031	0.787	0.132	3.353	18.40	27.40	22.00

Ampacity per NFPA 79 Table 12.5.1*

Customer Company Name: _____ Date: _____

Customer Approval: _____ Customer Title: _____

All dimensions are nominal and subject to nominal manufacturing tolerances

The customer will accept all factory lengths and +/- 10 percent of total order requested.

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