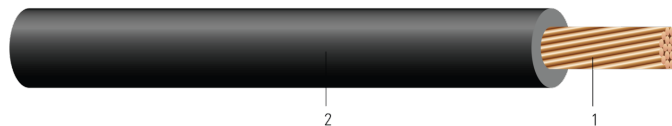




Flexible Hook-Up Wire/Appliance Wire Styles

Specifications

- * ASTM B3: Soft or Annealed Copper Wire
- * UL 83: Thermoplastic Insulated Wires and Cables
- * UL 758: Standard for Appliance Wiring Material
- * UL 1063: Machine Tool Wiring (MTW)
- * CSA C22.2 No. 127: Equipment and Lead Wires
- * CSA C22.2 No. 210: Appliance Wiring Material Products



Cable image is for reference only and does not depict actual cable construction

Construction

- 1) Conductor: Flexible stranded, Class K, bare copper per ASTM B3
- 2) Insulation: Polyvinyl Chloride (PVC). Black only.

Application and Features

Designed for internal wiring of electrical equipment, control panels, appliances, and ground for use on industrial plan floor. For use as permitted by National Electrical Code® Article 310, NFPA 70, and in boat wiring in accordance with 33 CFR 183.425-435.

- AWM Style 1232: 105°C Dry, 60°C Wet, 600V
- AWM Style 1284: 105°C Dry, 600V
- AWM Style 1338: 90°C Dry, 60°C Wet, 600V
- Machine Tool Wiring (MTW): 90°C Dry, 60°C Wet, 600V
- CSA TEW: 105°C Dry, 600V
- CSA AWM I A/B: 105°C Dry, 600V

Print Legend

SOUTHWIRE{R} E51583 MASTER-DESIGN 4/0 AWG (107.21{mm2})
600 VOLT {UL} TYPE MTW VW-1 OR AWM STYLES 1232 & 1284 &
1338 -- CSA 156205 TEW 105{D}C 600V FT1 OR AWM I AB 105{D}C
600V FT1

[illegible]

* Dimensions are nominal and subject to normal manufacturing tolerances.
* Sample print legend, actual may vary.

Cust. Spec Approval: _____

Drn/Chk By:	TJ	Req By:	KP	7/5/2024
Ticket #:	74058	Drw #:	TJ15056	Rev: 3