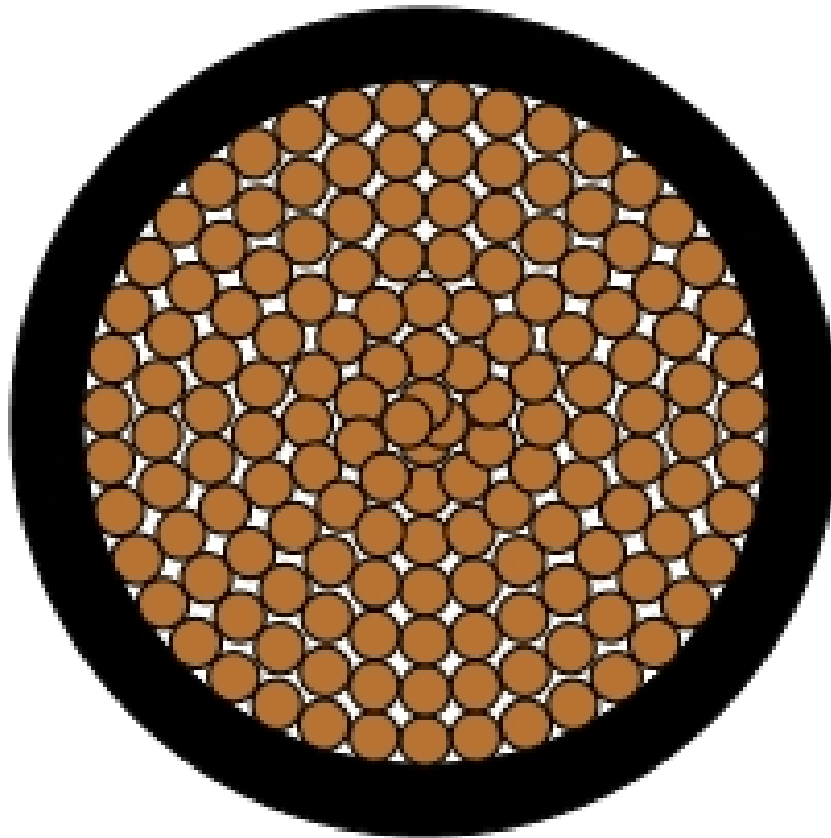


# Product Datasheet

**Part Number: W8S18.0F2MW80S660A**



**Description:** SGL, Type 2 Litz 8 AWG 660/36 SPN MW80-C, NEWind, 0.018" BLK FEP

## NEWind Approvals

UL 1446 (OBJS2): System Designation: NE-F1 Class F (155C), 600V

UL 1446 (OBMW2): Type Designation: 2\_80Q

UL 60950-1 (OBJT2): Class H (180 C), 1000 Vpk

IEC 60601-1 (VDE): 566 Vpk

IEC 61558-1 (VDE): Class H (180 C), 1414 Vpk

IEC 61558-2-16 (VDE): Class H (180 C), 1414 Vpk

IEC 62368-1 (VDE): Class H (180 C), 1414 Vpk

## Cable Components

SGL, Type 2 Litz 8 AWG 660/36 SPN MW80-C, NEWind,  
0.018" BLK FEP

## Finished Product Attributes

Conductor AWG:	8
Nominal Product Weight (lbs/Mft):	66.02
Min Diameter (in):	0.202
Nominal Diameter (in):	0.214

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Product Datasheet is subject to change and not intended for specification.

03-Jul-2023



New England Wire Technologies  
130 North Main Street  
Lisbon, NH 03585  
(603) 838-6624

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Max Diameter (in): 0.221  
UL DESIGNATION C/N: 2\_80Q

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