# **Detailed Specifications & Technical Data**

**ENGLISH MEASUREMENT VERSION** 



# 30890 Hook-up/Lead - UL AWM Style 3126

For more Information please call

1-800-Belden1



# **Description:**

The glass braid offers abrasion resistance, is treated to prevent fraying. The Silicone insulation strips easy and clean. Recommended for high-temperature applications in motors, lighting fixtures, clothes dryers, stoves, therapeutic and electronic devices

# **Physical Characteristics (Overall)**

#### Conductor

#### AWG:

# Conductors	AWG	Stranding	Conductor Material
1	1/0	262x24	TC - Tinned Copper

#### Insulation

#### Insulation Material:

Insulation Material	Wall Thickness (in.)
Silicone with Lacquered Glass Braid Covering	.080

#### **Separator**

Separator Material over Conductor:

# Overall Insulation Overall Cable

UI AWM Style:

Overall Nominal Diameter: 0.670 in.

## **Mechanical Characteristics (Overall)**

Non-UL Temperature Rating:	200°C	
Bulk Cable Weight:	498 lbs/1000 ft.	
Recommended Maximum Baking Cycles:	24 hours @ 410°F (210°C)	

3126

## **Applicable Specifications and Agency Compliance (Overall)**

## **Applicable Standards & Environmental Programs**

OL AVVIVI Style.	3120		
UL Rating:	600 V, 200°C, VW-1		
CSA Rating:	600 V, 200°C		
CSA Type:	SEW-2		
EU Directive 2000/53/EC (ELV):	Yes		
EU Directive 2002/95/EC (RoHS):	Yes		
EU RoHS Compliance Date (mm/dd/yyyy):	01/01/2004		
EU Directive 2002/96/EC (WEEE):	Yes		
EU Directive 2003/11/EC (BFR):	Yes		
CA Prop 65 (CJ for Wire & Cable):	Yes		
MII Order #39 (China RoHS):	Yes		
enum/Non-Plenum			

# Plenum/Non-Plenum

Plenum (Y/N):	No
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### **Related Documents:**

No related documents are available for this product

## **Put Ups and Colors:**

Item #	Putup	Ship Weight	Color	Notes	Item Desc
30890 009100	100 FT	51.500 LB	WHITE	С	#1/0SIL GL BRD 200C 600V
30890 009250	250 FT	121.250 LB	WHITE	CF	#1/0SIL GL BRD 200C 600V
30890 010100	100 FT	51.500 LB	BLACK	С	#1/0SIL GL BRD 200C 600V
30890 010250	250 FT	121.250 LB	BLACK	CF	#1/0SIL GL BRD 200C 600V

#### Notes:

C = CRATE REEL PUT-UP.

F = MAY CONTAIN MORE THAN 1 PIECE. MINIMUM LENGTH OF ANY ONE PIECE IS 50'

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