



**Product:** [34403](#)

Lead Wire, #3 Str TC, CSPE Ins, AWM 3192

[Request Sample](#)

**Product Description**

Low Temp Rubber Lead Wire, 3AWG (133x24) Tinned Copper, CSPE Insulation, AWM 3192 CSA TYPE CL1052 600V 105C

**Technical Specifications**

**Product Overview**

Suitable Applications:	Class 130(B) motor lead systems, internal wiring of appliances, oil resistance applications
------------------------	---

**Physical Characteristics (Overall)**

**Conductor**

AWG	Stranding	Material	No. of Conductors
3	133x24	TC - Tinned Copper	1

Conductor Count:	1
------------------	---

**Insulation**

Material	Nominal Diameter	Nominal Wall Thickness
CSPE - Chlorosulphonated Polyethylene	0.438 in	0.066 in

**Electrical Characteristics**

**Voltage**

UL Description	UL Voltage Rating
UL AWM 3192	600 V RMS
CSA CL1052	300 V RMS

**Temperature Range**

UL Temp Rating:	150°C
Operating Temp Range:	-30°C To +105°C

**Mechanical Characteristics**

Recommended Max Baking Cycles:	24 Hours @ 300°F (149°C)
Bulk Cable Weight:	226 lbs/1000ft

**Standards**

UL AWM Style Compliance:	UL AWM Style 3192
CSA Rating:	300 V RMS, 105°C
CSA Type:	CL1052

**Applicable Environmental and Other Programs**

EU Directive 2000/53/EC (ELV):	Yes
EU Directive 2003/96/EC (BFR):	Yes
EU Directive 2011/65/EU (ROHS II):	Yes
EU Directive 2012/19/EU (WEEE):	Yes
EU Directive 2015/863/EU:	Yes

EU Directive Compliance:	EU Directive 2003/11/EC (BFR)
EU CE Mark:	Yes
EU RoHS Compliance Date (yyyy-mm-dd):	2004-01-01
CA Prop 65:	Yes
MII Order #39 (China RoHS):	Yes

## Flammability, LSOH, Toxicity Testing

UL voltage rating:	600 V RMS
--------------------	-----------

## Plenum/Non-Plenum

Plenum (Y/N):	No
---------------	----

## Part Number

### Variants

Item #	Color	Putup Type	Length	UPC
34403 010500	Black	Reel	500 ft	612825143710

Footnote:	C - CRATE REEL PUT-UP.
Footnote:	F - MAY CONTAIN MORE THAN 1 PIECE. MINIMUM LENGTH OF ANY ONE PIECE IS 50'.

## Product Notes

Notes:	Separator material over conductor.
--------	------------------------------------

## History

Update and Revision:	Revision Number: 0.297 Revision Date: 07-26-2020
----------------------	--

© 2020 Belden, Inc

All Rights Reserved.

Although Belden makes every reasonable effort to ensure their accuracy at the time of this publication, information and specifications described here in are subject to error or omission and to change without notice, and the listing of such information and specifications does not ensure product availability.

Belden provides the information and specifications herein on an "ASIS" basis, with no representations or warranties, whether express, statutory or implied. In no event will Belden be liable for any damages (including consequential, indirect, incidental, special, punitive, or exemplary damages) whatsoever, even if Belden has been advised of the possibility of such damages, whether in an action under contract, negligence or any other theory, arising out of or in connection with the use, or inability to use, the information or specifications described herein.

All sales of Belden products are subject to Belden's standard terms and conditions of sale.

Belden believes this product to be in compliance with all applicable environmental programs as listed in the data sheet. The information provided is correct to the best of Belden's knowledge, information and belief at the date of its publication. This information is designed only as a general guide for the safe handling, storage, and any other operation of the product itself or the one that it becomes a part of. The Product Disclosure is not to be considered a warranty or quality specification. Regulatory information is for guidance purposes only. Product users are responsible for determining the applicability of legislation and regulations based on their individual usage of the product.

## X-ON Electronics

Largest Supplier of Electrical and Electronic Components

*Click to view similar products for [Hook-up Wire](#) category:*

*Click to view products by [Belden](#) manufacturer:*

Other Similar products are found below :

[002333-000](#) [M81044/12-22-6](#) [M81044/9-8-9](#) [743094-001](#) [81044/12-18-9CS3209](#) [8538-009-1000](#) [ATFC0311-20-5D](#) [EF5675-000](#)  
[BFWUL3239-24-PINK](#) [22759/34-16-9CS2621](#) [22759/42-24-9CS2620](#) [933205-000](#) [284711-000](#) [961473-000](#) [30802-009-250](#) [99M0111-20-2](#)  
[A00594-000](#) [190571-000](#) [22759/41-12-9CS2620](#) [22759/41-16-9CS2620](#) [22759/43-10-9CS2873](#) [265925-000](#) [CM9524-000](#) [31510-010-250](#)  
[31514-009-500](#) [34401-010-250](#) [34402-010-500](#) [M81044/9-4-9](#) [391441-BK007](#) [400R0111-10-9](#) [431660-000](#) [ATFC0311-20-0](#) [44/7024-26-9-9](#)  
[44A0112-22-9CS3184](#) [456157-000](#) [BFW-UL3239-24-WHITE](#) [55/0312-26-6L-CS2570](#) [55A0811-12-9](#) [55A6087-20-9-9-9](#) [55A6315-22-9-](#)  
[9CS2632](#) [55A7400-22-9/96-9CS2275](#) [55A9002-30-5](#) [55PC0211-20-5CS2502](#) [55PC0811-6-9CS2637](#) [55PC1211-22-9-9CS3278](#) [C07683-000](#)  
[32820-009-5000](#) [34020-008-2000](#) [391850-BK199](#) [392075-RD199](#)