

# Silicone Rubber Braidless

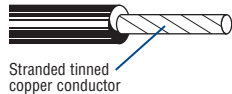
## UL AWM Style 3212, 3213, 3214 600V, 150°C (CSA Type AWM)

### Product Description

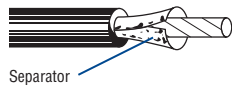
The 333 series of braidless Silicone 150°C lead wire features easy and clean stripping without the problems associated with glass braid wire. It has excellent physical and mechanical strength properties. Braidless Silicone lead wire is also recommended for consideration in applications requiring Class 155(F) or Class 180(H) materials. Recommended for high-temperature applications in motors, lighting fixtures, clothes dryers, stoves, therapeutic and electronic devices. It is recommended that varnish compatibility be checked before production. Some rigid varnishes may cause cracking when the wire is severely bent.

**Recommended maximum baking cycles:**  
24 hours @ 410°F (210°C)

#### Stranded Conductor



#### Separator Over Conductor

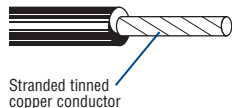


## UL AWM Style 3135 600V, 200°C

### Product Description

The 334 Series is for use only in totally enclosed systems.

**Recommended maximum baking cycles:**  
24 hours @ 410°F (210°C)



Part No.	AWG (stranding) [sq. mm] (stranding in mm)	Insulation Thickness		Nominal OD		Standard Lengths		Standard Unit Weight		Stock Colors (See Color Codes Chart on Page 3.29)
		Inch	mm	Inch	mm	Ft.	m	Lbs.	kg	

### 600V, 150°C (UL & CSA)

#### UL AWM Style 3212 • CSA Type AWM

<b>33322</b>	22 (7x30) [.36 (7x.25)]	.045	1.14	.125	3.18	*	*	*	*	Special Order*
<b>33320</b>	20 (10x30) [.51 (10x.25)]	.045	1.14	.132	3.53	*	*	*	*	Special Order*
<b>33318</b>	18 (16x30) [.81 (16x.25)]	.045	1.14	.142	3.61	500 <sup>†</sup>	152.4	7.0	3.2	9, 10
<b>33316</b>	16 (26x30) [1.32 (26x.25)]	.045	1.14	.155	3.94	500 <sup>†</sup>	152.4	9.5	4.3	9, 10
<b>33314</b>	14 (41x30) [2.08 (41x.25)]	.045	1.14	.170	4.32	500 <sup>†</sup>	152.4	12.0	5.5	9, 10
<b>33312</b>	12 (65x30) [3.29 (65x.25)]	.045	1.14	.190	4.83	500 <sup>†</sup>	152.4	16.5	7.5	9, 10
<b>33310<sup>†</sup></b>	10 (65x28) [5.23 (65x.32)]	.045	1.14	.209	5.31	500 <sup>†</sup>	152.4	22.5	10.3	10

#### UL AWM Style 3213 • CSA Type AWM

<b>33308<sup>†</sup></b>	8 (84x27) [8.60 (84x.36)]	.060	1.52	.283	7.19	500	152.4	38.5	17.6	10
<b>33306<sup>†</sup></b>	6 (84x25) [13.66 (84x.46)]	.060	1.52	.334	8.48	500 <sup>†</sup>	152.4	61.5	28.0	10
<b>33304<sup>†</sup></b>	4 (105x24) [21.53 (105x.51)]	.060	1.52	.390	9.91	250 <sup>*</sup>	76.2	48.8	22.2	10
<b>33302<sup>†</sup></b>	2 (163x24) [33.43 (163x.51)]	.060	1.52	.457	11.61	250 <sup>*</sup>	76.2	67.0	30.4	10

#### UL AWM Style 3214 • CSA Type AWM

<b>33390<sup>†</sup></b>	1/0 (262x24) [53.73 (262x.51)]	.080	2.03	.594	15.09	250 <sup>*</sup>	76.2	108.3	49.2	10
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<sup>\*</sup>Contact Belden's Customer Service Department for order requirements. **1-800-BELDEN-1.**  
<sup>†</sup>Separator over conductor.

<sup>\*</sup>250 ft. put-ups are exact, but may contain 2 pieces max. Minimum length of any one piece is 50 ft.  
<sup>†</sup>May contain more than one piece. Length may vary ±10% from length shown.

### 600V, 200°C (UL)

#### UL AWM Style 3135

<b>33418</b>	18 (7x26) [.94 (7x.41)]	.030	.76	.111	2.82	*	*	*	*	Special Order*
<b>33416</b>	16 (7x24) [1.44 (7x.51)]	.030	.76	.123	3.12	*	*	*	*	Special Order*
<b>33414</b>	14 (7x22) [2.27 (7x.64)]	.030	.76	.139	3.53	*	*	*	*	Special Order*

<sup>\*</sup>Contact Belden's Customer Service Department for order requirements. **1-800-BELDEN-1.**