



# ATLAS WIRE

1601 Glenlake Ave. Itasca, IL 60143  
(847) 678-1210  
(847) 678-1281 FAX  
www.atlaswirecorp.com



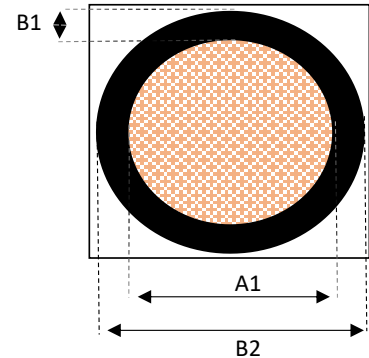
Atlas Wire, LLC  
Registered to ISO9001 and TS16949  
Itasca, IL 60143  
Reference No. 10000854  
Tucson, AZ 85714  
Reference No. 10003647

## SPECIFICATION SHEET

**Atlas Part #: 1619B1015**

**Description: #16 19/0117 BARE COPPER 1/32" PVC**

<b>A - CONDUCTOR:</b>	#16 19/0117 BARE COPPER	
<b>A1</b>	NOMINAL O.D.	0.058"
	STANDARD	ASTM B 8 ASTM B 286
<b>B - INSULATION:</b>	MATERIAL	PVC
	TEMPERATURE RATING	105C
	VOLTAGE RATING	1,000v
	ELONGATION	330% AVERAGE
	TENSILE STRENGTH	2450 PSI AVERAGE
<b>B1</b>	WALL THICKNESS (APPROX)	0.031"
<b>B2</b>	INSULATED O.D. (APPROX)	0.121"



**PRODUCT WEIGHT:** WEIGHT / THOUSAND FEET (APPROX) 13.11 lbs.

**REGULATORY COMPLIANCES** REACH, RoHS, UL, CSA, NEC, ASTM

**PRINT LEGEND** 16 AWG E215651 (UL) BOAT CABLE BC-5W2 600v OR MTW 600v OR AWM 1011/1015/1230/1335 600v OR AWM 1032 1000v VW-1 CSA 150272 TR-32 90c FT1 OR TEW 105c 600v FT1 OR AWM I A/B 105c 600v O W75c FT-1

### IMPORTANT:

All measurements are nominal, comply with applicable standards, and are subject to change. We make every reasonable effort to ensure data is current and accurate but there may be errors or omissions. It is the user's responsibility to ensure the product is relevant to their applicable usage, and according to their local codes. The sale of this product is subject to Atlas Wire LLC's standard terms and conditions.