



ATLAS WIRE CORP

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



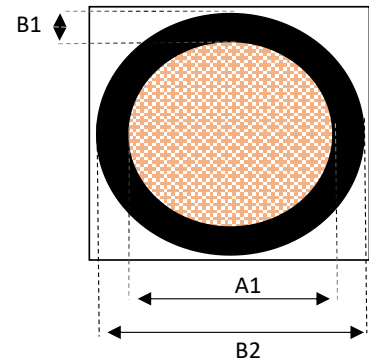
Atlas Wire, LLC
Registered to ISO9001 and TS16949
Itasca, IL 60143
Reference No. 10000854
Tucson, AZ 85714
Reference No. 10003647

SPECIFICATION SHEET - Ascent Products

Atlas Part #: 0833T1028 (Tinned) or 0833B1028 (Bare)

Description: #08 133/29 TINNED OR BARE COPPER 3/64" PVC

A - CONDUCTOR:		#8 133/29 TINNED OR BARE STRANDED COPPER	
A1	NOMINAL O.D.	0.166"	
	STANDARD	ASTM B 173	
B - INSULATION:		PVC	
	TEMPERATURE RATING	105C	
	VOLTAGE RATING	1,000v	
	ELONGATION	320% AVERAGE	
	TENSILE STRENGTH	2450 PSI AVERAGE	
B1	WALL THICKNESS (APPROX)	0.0465"	
B2	INSULATED O.D. (APPROX)	0.260"	



PRODUCT WEIGHT: WEIGHT / THOUSAND FEET (APPROX) 70.87 lbs.

REGULATORY COMPLIANCES REACH, RoHS, UL, CSA

PRINT LEGEND ASCENT E477982-MIW 8 AWG (UL) BOAT CABLE BC-5W2 600v OR MTW 600v OR AWM 1028/1231/1015/1336/1344 600v OR AWM 1032 1000v VW-1 CSA 605395 TEW 105c 600v FT1 OR AWM I A/B 105c 600v O & W 75c 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.

Rev#

8/3/2023