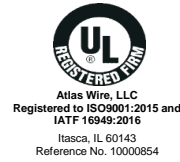




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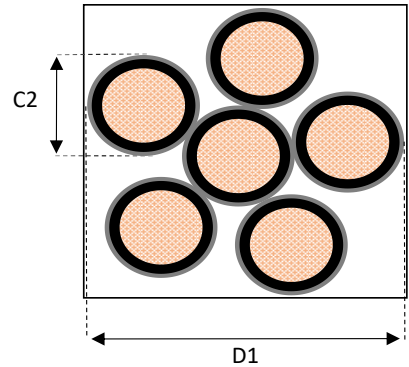


SPECIFICATION SHEET

Atlas Part #: 1816BTFFN.6.TWIST

Description: #18 16/30 BC 1/64" PVC .005" NYLON JACKET 6/C TWIST

A - CONDUCTOR:	#18 16/30 BARE STRANDED COPPER	
A1	NOMINAL O.D.	0.048"
	STANDARD	ASTM B 174
B - INSULATION:	MATERIAL	PVC
	TEMPERATURE RATING	105C
	VOLTAGE RATING	1000v
	ELONGATION	330% AVERAGE
	TENSILE STRENGTH	3500 PSI AVERAGE
B1	WALL THICKNESS (APPROX)	0.016"
B2	INSULATED O.D. (APPROX)	0.080"
C - JACKET:	MATERIAL	NYLON
C1	WALL THICKNESS (APPROX)	0.005"
C2	JACKETED O.D. (APPROX)	0.090"
D - CABLE:	D1 OVERALL DIAMETER (APPROX)	0.270"
	LAY LENGTH (APPROX)	1.25"
PRODUCT WEIGHT:	WEIGHT / THOUSAND FEET (APPROX)	46.05 lbs.



REGULATORY COMPLIANCES REACH, RoHS, UL, CSA

PRINT LEGEND 18 AWG AWG E101906 (UL) TFFN OR MTW 600V GASOLINE AND OIL RESISTANT II OR AWM STYLE 1316 600V OR AWM STYLE 1408 600V OR AWM STYLE 1452 1000V CSA 150272 TEWN 105C-600V 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.