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Atlas Wire, LLC
Registered to ISO9001:2015
and IATF 16949:2016
Itasca, IL 60143
Reference No. 10000854



Atlas Wire, LLC
Registered to ISO9001:2015
Tucson, AZ 85714
Reference No. 10003647

MATERIAL SPECIFICATION SHEET

#08 19/0285 BC .038" PVC
RoHS Compliant
AUTOMOTIVE PRIMARY WIRE
SAE J1128 – 105c TYPE GPT

CONDUCTOR: #08 19/0285 BC 2" LAY
APPROXIMATE NOMINAL O.D. .142"
APPROXIMATE CIRCULAR MILL AREA 15,400
WEIGHT PER THOUSAND FEET 48.50#
BASIC SPECIFICATION ASTM B 174

PVC: TEMPERATURE RATING 105c
ELONGATION 320% AVERAGE
SPECIFIC GRAVITY 1.34
DUROMETER (SHORE) 85 (A)
TENSILE STRENGTH 2450 PSI
OXYGEN INDEX 25
BRITTLE POINT -25c
SPARK TESTED 12,500 VOLTS
NOMINAL FINISHED O.D. .215"
WEIGHT PER THOUSAND FEET 61.04#

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