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Atlas Wire, LLC
Registered to ISO9001 and TS16949
Schiller Park, IL 60176
Reference No. 10000854
Tucson, AZ 85714
Reference No. 10003647

MATERIAL SPECIFICATION SHEET

#22 7/30 BC .023"
CROSS LINKED POLYOLEFIN INSULATED
RoHS COMPLIANT
AUTOMOTIVE PRIMARY WIRE
SAE J1128 – 125c TYPE GXL

CONDUCTOR:

#22 7/30 BC 3/4" LAY
APPROXIMATE NOMINAL O.D. .030"
APPROXIMATE CIRCULAR MILL AREA 700
WEIGHT PER THOUSAND FEET 2.20#
BASIC SPECIFICATION ASTM B 8
ASTM B 286

XLPE:

TEMPERATURE RATING 125c
ELONGATION AT BREAK 425% AVERAGE
SPECIFIC GRAVITY 1.09
TENSILE STRENGTH 2,300 PSI
SPARK TESTED 8,000 VOLTS
NOMINAL FINISHED O.D. .076"
WEIGHT PER THOUSAND FEET 4.05#

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Revision of 10-06-16