



ATLAS WIRE LLC.
9525 RIVER STREET
SCHILLER PARK, ILLINOIS 60176
(847) 678-1210
(847) 678-1281 FAX
www.atlaswirecorp.com



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

MATERIAL SPECIFICATION SHEET

**#14 41/30 BARE COPPER .016"
CROSS LINKED POLYOLEFIN INSULATED
RoHS COMPLIANT
AUTOMOTIVE PRIMARY WIRE
SAE J1128 - 125c TYPE TXL**

CONDUCTOR:	#14 41/30 BARE COPPER 1 ½" BUNCHED LAY
	NOMINAL O.D. .075"
	APPROXIMATE CIRCULAR MILL AREA 4,100
	WEIGHT PER THOUSAND FEET 16.2#
	BASIC SPECIFICATION ASTM B 174
PVC:	TEMPERATURE RATING 125c
	ELONGATION AT BREAK 400%
	TENSILE STRENGTH 2,400 PSI
	SPECIFIC GRAVITY 1.18
	SPARK TESTED 7,100 VOLTS
	FINISHED OD .107"
	WEIGHT PER THOUSAND FEET 18.41#

info@atlaswirecorp.com