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

MATERIAL SPECIFICATION SHEET

#08 19/0285 BC .022"
RoHS COMPLIANT
CROSS LINKED POLYOLEFIN INSULATED
SAE J1128 125c TYPE TXL

CONDUCTOR:	#08 19/0285 BARE COPPER 2" UNILAY	
	NOMINAL O.D.	.142"
	APPROXIMATE CIRCULAR MILL AREA	15,110
	WEIGHT PER THOUSAND FEET	46.72#
	BASIC SPECIFICATION	ASTM B 174
XLPE:	TEMPERATURE RATING	125c
	WALL THICKNESS	.022"
	FINISHED OD	.186"
	ELONGATION AT BREAK	400%
	TENSILE STRENGTH	2,400 PSI
	SPECIFIC GRAVITY	1.18
	SPARK TESTED	8,000 VOLTS
	WEIGHT PER THOUSAND FEET	52.18#

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