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Itasca, IL 60143  
Reference No. 10000854



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

## MATERIAL SPECIFICATION SHEET

### #18 SOLID BC .032" XLPE RoHS COMPLIANT CROSS LINKED POLYETHYLENE INSULATED PET FENCE WIRE – 125c

<b>CONDUCTOR:</b>	#18 SOLID BARE COPPER	
	NOMINAL O.D.	.0403"
	APPROXIMATE CIRCULAR MILL AREA	1,624
	WEIGHT PER THOUSAND FEET	4.97#
	BASIC SPECIFICATION	ASTM B 3

#### MOISTURE CURED CROSS LINKED POLYETHYLENE:

TEMPERATURE RATING	125c
SPECIFIC GRAVITY	1.09
TENSILE STRENGTH	2300 PSI AVERAGE
TENSILE ELONGATION AT BREAK	425%
SPARK TESTED	10,000 VOLTS
FINISHED O.D.	.1043"
WEIGHT PER THOUSAND FEET	8.47#

<b>PACKAGING:</b>	6" x 6" SPOOLS
	1,000 FEET PER SPOOL
	4 SPOOLS PACKED IN A CARTON

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Revision 09/29/2023