



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



ATLAS WIRE CORPORATION
REGISTERED TO ISO 9002
CERTIFICATE NO. A4894

MATERIAL SPECIFICATION SHEET

#18 19/0092 TC .016"
RoHS COMPLIANT
CROSS LINKED POLYOLEFIN INSULATED
SAE J1128 TYPE TXL

CONDUCTOR:	#18 19/0092 TC 3/4" UNILAY	
	NOMINAL O.D.	.046"
	APPROXIMATE CIRCULAR MILL AREA	1,608
	WEIGHT PER THOUSAND FEET	4.90#
	BASIC SPECIFICATION	ASTM B 8 ASTM B 286
PVC:	TEMPERATURE RATING	125c
	WALL THICKNESS	.016"
	FINISHED OD	.082"
	ELONGATION AT BREAK	400%
	TENSILE STRENGTH	2,400 PSI
	SPECIFIC GRAVITY	1.18
	SPARK TESTED	5,000 VOLTS
WEIGHT PER THOUSAND FEET	6.405#	

info@atlaswirecorp.com