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ATLAS WIRE CORPORATION
REGISTERED TO ISO 9002
CERTIFICATE NO. A4894

MATERIAL SPECIFICATION SHEET

#20 10/30 TC-BC .017" PVC
RoHS COMPLIANT
2/CONDUCTOR FLAT PARALLEL CONSTRUCTION
RIP CORD – 105c
INDUSTRIAL ELECTRIC PART # RC2002-00AT

ONE CONDUCTOR:	#20 10/30 TINNED COPPER 1/2" SEMI CONCENTRIC
	NOMINAL O.D. .038"
	APPROXIMATE CIRCULAR MILL AREA 1,000
	WEIGHT PER THOUSAND FEET 3.20#
	BASIC SPECIFICATION ASTM B 174
ONE CONDUCTOR:	#20 10/30 BARE COPPER 1" LAY BUNCHED
	NOMINAL O.D. .038"
	APPROXIMATE CIRCULAR MILL AREA 1,000
	WEIGHT PER THOUSAND FEET 3.20#
	BASIC SPECIFICATION ASTM B 174
PVC:	TEMPERATURE RATING 105c
	VOLTAGE RATING 300v
	ELONGATION 330% AVERAGE
	TENSILE STRENGTH 2,450 PSI AVERAGE
	DUROMETER (SHORE) 91 (A)
	OXYGEN INDEX 28
	SPECIFIC GRAVITY 1.32
	SPARK TESTED 3,000 VOLTS
DIMENSIONS:	FINISHED NOMINAL O.D. HEIGHT .072"
	FINISHED NOMINAL O.D. WIDTH .146"
	WEIGHT 9.92#