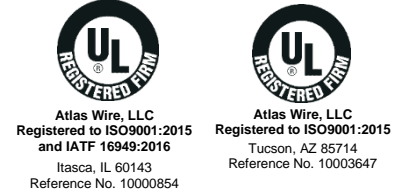




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MATERIAL SPECIFICATION SHEET

**#04 19/0469 BARE COPPER 4/64" PVC
 RoHS COMPLIANT
 UL THERMOPLASTIC INSULATED TYPE THW or
 MACHINE TOOL WIRE 600v or
 AWM STYLE 1283 105c-600v VW1 or
 CSA TEW 105c-600v**

CONDUCTOR:	#04 19/0469 BARE COPPER 3" LAY	
	APPROXIMATE NOMINAL O.D.	.235"
	APPROXIMATE CIRCULAR MILL AREA	41,793
	WEIGHT PER THOUSAND FEET	129.84#
	BASIC SPECIFICATION	ASTM B 8 ASTM B 286
PVC:	TEMPERATURE RATING	105c
	VOLTAGE RATING	600 VOLTS
	ELONGATION AVERAGE	320%
	SPECIFIC GRAVITY	1.34
	DUROMETER (SHORE)	85 (A)
	TENSILE STRENGTH AVERAGE	2450 PSI
	OXYGEN INDEX	25
	BRITTLE POINT	-25c
	SPARK TEST VOLTAGE	12,500
	FINISHED O.D.	.356"
WEIGHT PER THOUSAND FEET	164.29#	
USE:	INTERNAL WIRING OF APPLIANCES OR INTERNAL WIRING OF APPLIANCES WHERE EXPOSED TO OIL AT A TEMPERATURE NOT EXCEEDING 60c.	

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