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 Registered to ISO9001 and TS16949
 Schiller Park, IL 60176
 Reference No. 10000854
 Tucson, AZ 85714
 Reference No. 10003647

MATERIAL SPECIFICATION SHEET

**#08 19/0295 BARE COPPER 3/64" PVC
 RoHS COMPLIANT
 MACHINE TOOL WIRE 600v OR BC-5W2 OR
 AWM STYLE 1015/1028/1231/1336/1344 105c-600v OR
 AWM 1032 90c-1000v VW-1
 CSA TEW 105c-600v OR AWM 1 A/B 105c-600v
 OIL & WATER RESISTANT 75c FT-1**

CONDUCTOR:	#08 19/0295 BARE COPPER 2" UNILAY CONDUCTOR	
	APPROXIMATE NOMINAL O.D.	.147"
	APPROXIMATE CIRCULAR MILL AREA	16,535
	WEIGHT PER THOUSAND FEET	50.75#
	BASIC SPECIFICATION	ASTM B 8 ASTM B 286
PVC:	TEMPERATURE RATING	105c
	VOLTAGE RATING	600v
	ELONGATION AVERAGE	320%
	SPECIFIC GRAVITY	1.34
	DUROMETER (SHORE)	85 (A)
	TENSILE STRENGTH	2450 PSI
	OXYGEN INDEX	25
	BRITTLE POINT	-25c
	SPARK TESTED	12,500 Volts
	FINISHED O.D.	.240"
WEIGHT PER THOUSAND FEET	67.75#	

USE: INTERNAL WIRING OF APPLIANCES; OR INTERNAL WIRING OF APPLIANCES WHERE EXPOSED TO OIL AT A TEMPERATURE NOT EXCEEDING 60c.

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