


**83009 Hook-up/Lead - UL AWM Style 1371**

 	<p>For more information please call <b>1-800-Belden1</b></p> <p><u>See Put-ups and Colors</u></p>
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**Description:**

Stranded silver-coated copper conductor insulation with extruded TFE Teflon.

**PHYSICAL CHARACTERISTICS:**

**CONDUCTOR:**

Number of Conductors	1
Total Number of Conductors	1
AWG	18
Stranding	19x30
Conductor Material	SPC - Silver Plated Copper

**INSULATION:**

Insulation Material	TFE - Tetrafluoroethylene
Insulation Thickness	.011 in.

**OVERALL:**

Overall Nominal Diameter	.068 in.
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**APPLICABLE SPECIFICATIONS AND AGENCY COMPLIANCE:**

**APPLICABLE STANDARDS:**

UL AWM Style	1371
UL Rating	105°C
EU CE Mark (Y/N)	Yes
EU RoHS Compliant (Y/N)	Yes
EU RoHS Compliance Date (mm/dd/yyyy):	04/01/2005
Military Specification	MIL-W-16878/4 (Except For Stranding)
MIL Spec Rating	600 V, 200°C

**FLAME TEST:**

UL Flame Test	VW-1
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**PLENUM/NON-PLENUM:**

Plenum (Y/N)	N
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**PUT-UPS AND COLORS:**

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Item	Description	Put-Up (ft.)	Ship Weight (lbs.)	Jacket Color	Notes
83009 001100	#18 STR TFE BRN	100	0.9	BROWN	
83009 0011000	#18 STR TFE BRN	1000	9	BROWN	S W
83009 001500	#18 STR TFE BRN	500	4	BROWN	S W
83009 002100	#18 STR TFE RED	100	0.9	RED	
83009 0021000	#18 STR TFE RED	1000	9	RED	S W
83009 002500	#18 STR TFE RED	500	4	RED	S W
83009 003100	#18 STR TFE ORG	100	0.9	ORANGE	
83009 0031000	#18 STR TFE ORG	1000	9	ORANGE	S W
83009 003500	#18 STR TFE ORG	500	4	ORANGE	S W
83009 004100	#18 STR TFE YEL	100	0.9	YELLOW	
83009 0041000	#18 STR TFE YEL	1000	9	YELLOW	S W
83009 004500	#18 STR TFE YEL	500	4	YELLOW	S W
83009 005100	#18 STR TFE GRNDK	100	0.9	GREEN, DARK	
83009 0051000	#18 STR TFE GRNDK	1000	9	GREEN, DARK	S W
83009 005500	#18 STR TFE GRNDK	500	4	GREEN, DARK	S W
83009 006100	#18 STR TFE BLULT	100	0.9	BLUE, LIGHT	
83009 0061000	#18 STR TFE BLULT	1000	9	BLUE, LIGHT	S W
83009 006500	#18 STR TFE BLULT	500	4	BLUE, LIGHT	S W
83009 007100	#18 STR TFE VIO	100	0.9	VIOLET	
83009 0071000	#18 STR TFE VIO	1000	9	VIOLET	S W
83009 007500	#18 STR TFE VIO	500	4	VIOLET	S W
83009 008100	#18 STR TFE GRY	100	0.9	GRAY	
83009 0081000	#18 STR TFE GRY	1000	9	GRAY	S W
83009 008500	#18 STR TFE GRY	500	4	GRAY	S W
83009 009100	#18 STR TFE WHT	100	0.9	WHITE	
83009 0091000	#18 STR TFE WHT	1000	9	WHITE	S W
83009 009500	#18 STR TFE WHT	500	4	WHITE	S W

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83009 010100	#18 STR TFE BLK	100	0.9	BLACK	
83009 0101000	#18 STR TFE BLK	1000	9	BLACK	S W
83009 010500	#18 STR TFE BLK	500	4	BLACK	S W

S = STRIPING ADDERS FOR TYPES E AND EE: 1 2 3 STRIPES. MINIMUM ORDER 10 000' PER STRIPE COMBINATION. (SEE STRIPING ADDER TABLE)

W = MAY CONTAIN MORE THAN 1 PIECE. MINIMUM LENGTH OF ANY ONE PIECE IS 75'

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