

83030 Hook-up/Lead - UL AWM Style 1180

		<p>For more information please call 1-800-Belden1</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	16
Stranding	19x29
Conductor Material	SPC - Silver Plated Copper

INSULATION:

Insulation Material	TFE - Tetrafluoroethylene
Insulation Thickness	.015 in.

OVERALL:

Overall Nominal Diameter	.088 in.
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APPLICABLE SPECIFICATIONS AND AGENCY COMPLIANCE:

APPLICABLE STANDARDS:

UL AWM Style	1180
UL Rating	300 V RMS, 200°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-16878/5 (Except For Stranding)
MIL Spec Rating	1000 V, 200°C

FLAME TEST:

UL Flame Test	VW-1
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PUT-UPS AND COLORS:

Item	Description	Put-Up (ft.)	Ship Weight (lbs.)	Jacket Color	Notes
83030 001100	#16 STR TFE BRN	100	1.3	BROWN	

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83030 0011000	#16 STR TFE BRN	1000	12	BROWN	S W
83030 002100	#16 STR TFE RED	100	1.3	RED	
83030 0021000	#16 STR TFE RED	1000	12	RED	S W
83030 002500	#16 STR TFE RED	500	6.5	RED	S W
83030 003100	#16 STR TFE ORG	100	1.3	ORANGE	
83030 0031000	#16 STR TFE ORG	1000	12	ORANGE	S W
83030 004100	#16 STR TFE YEL	100	1.3	YELLOW	
83030 0041000	#16 STR TFE YEL	1000	12	YELLOW	S W
83030 005100	#16 STR TFE GRNDK	100	1.3	GREEN, DARK	
83030 0051000	#16 STR TFE GRNDK	1000	12	GREEN, DARK	S W
83030 006100	#16 STR TFE BLULT	100	1.3	BLUE, LIGHT	
83030 0061000	#16 STR TFE BLULT	1000	12	BLUE, LIGHT	S W
83030 007100	#16 STR TFE VIO	100	1.3	VIOLET	
83030 0071000	#16 STR TFE VIO	1000	12	VIOLET	S W
83030 008100	#16 STR TFE GRY	100	1.3	GRAY	
83030 0081000	#16 STR TFE GRY	1000	12	GRAY	S W
83030 009100	#16 STR TFE WHT	100	1.3	WHITE	
83030 0091000	#16 STR TFE WHT	1000	12	WHITE	S W
83030 009500	#16 STR TFE WHT	500	6.5	WHITE	S W
83030 010100	#16 STR TFE BLK	100	1.3	BLACK	
83030 0101000	#16 STR TFE BLK	1000	12	BLACK	S W
83030 010500	#16 STR TFE BLK	500	6.5	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'

Revision Number: 1 Revision Date: 04-26-2005

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