

**83041 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>
--	---

**Description:**

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

**PHYSICAL CHARACTERISTICS:**

**CONDUCTOR:**

Number of Conductors	1
Total Number of Conductors	1
AWG	32
Stranding	7x40
Conductor Material	SPC - Silver Plated Copper

**INSULATION:**

Insulation Material	TFE - Tetrafluoroethylene
Insulation Thickness	.006 in.

**OVERALL:**

Overall Nominal Diameter	.022 in.
--------------------------	----------

**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-16878/6
MIL Spec Rating	250 V, 200°C

**FLAME TEST:**

UL Flame Test	VW-1
---------------	------

**PLENUM/NON-PLENUM:**

Plenum (Y/N)	N
--------------	---

**PUT-UPS AND COLORS:**

**83041 Hook-up/Lead - UL AWM Style 1371**

Item	Description	Put-Up (ft.)	Ship Weight (lbs.)	Jacket Color	Notes
83041 006100	#32 STR TFE BLULT	100	0.1	BLUE, LIGHT	E
83041 0061000	#32 STR TFE BLULT	1000	1	BLUE, LIGHT	E
83041 007100	#32 STR TFE VIO	100	0.1	VIOLET	E
83041 0071000	#32 STR TFE VIO	1000	1	VIOLET	E
83041 010100	#32 STR TFE BLK	100	0.1	BLACK	E
83041 0101000	#32 STR TFE BLK	1000	1	BLACK	E

E = MAY CONTAIN MORE THAN 1 PIECE. MINIMUM LENGTH OF ANY ONE PIECE IS 25'

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

© Copyright 2006 Belden, Inc  
All Rights Reserved.

Although Belden ("Belden") makes every reasonable effort to ensure their accuracy at the time of this publication, information and specifications described herein are subject to error or omission and to change without notice, and the listing of such information and specifications does not ensure product availability.

Belden provides the information and specifications herein on an "AS IS" basis, with no representations or warranties, whether express, statutory or implied. In no event will Belden be liable for any damages (including consequential, indirect, incidental, special, punitive, or exemplary damages) whatsoever, even if Belden has been advised of the possibility of such damages, whether in an action under contract, negligence or any other theory, arising out of or in connection with the use, or inability to use, the information or specifications described herein.

All sales of Belden products are subject to Belden's standard terms and conditions of sale.

Belden believes this product to be in compliance with the following environmental regulations: California Proposition 65 Consent Judgment For Wire & Cable Mfgs. (San Francisco Superior Court Nos. 312962 And 320342); EU RoHS (Directive 2002/95/EC, 27-Jan-2003); Material manufactured prior to the compliance date may still be in stock at Belden facilities and in our Distributor's inventory. EU ELV (Directive 2000/53/EC, 18-Sept-2000); EU WEEE (Directive 2002/96/EC, 27-Jan-2003); And EU BFR (Directive 2003/11/EC, 6-Feb-2003). The information provided in this Product Disclosure, and the identification of materials listed as reportable or restricted within the Product Disclosure, is correct to the best of Belden's knowledge, information and belief at the date of its publication. The information provided in the Product Disclosure is designed only as a general guide for the safe handling, storage, and any other operation of the product itself or the one that it becomes a part of. This Product Disclosure is not to be considered a warranty or quality specification. Regulatory information is for guidance purposes only. Product users are responsible for determining the applicability of legislation and regulations based on their individual usage of the product.

Belden declares this product to be in compliance with EU LVD (Low Voltage Directive 73/23/EEC), as amended by directive 93/68/EEC.