

STEP 3

MATCH THE COLOR

ITUGMA ANG KULAY NG WIRE SA KULAY NA NAKALAGAY SA KAHON

BLK	+	BLACK	YLW	+	YELLOW
RED	+	RED	WHT	+	WHITE
GRN	+	GREEN	BLU	+	BLUE

STEP 1

LOOK FOR THE SEAL

HANAPIN ANG SELYO

AUGUST 2011

ALL WIRES PRODUCED AUGUST 2011 AND BEYOND SHOULD HAVE SECURITY SEALS

JANUARY 2012

MAY 2015



THE COLOR CODE PRINTED ON THE TOP PORTION SHOULD MATCH THE ACTUAL COLOR OF THE WIRE SEEN AT THE PEEP HOLES LOCATED ON BOTH SIDES OF THE BOX.

ANG COLOR CODE NA NAKALAGAY SA ITAAS NA BAHAGI NG KAHON AY DAPAT TUGMA SA KULAY NG KABLE NA MAKIKITA SA DALAWANG BUTAS SA GIILD NG KAHON.



SECURITY SEALS ARE LOCATED ON BOTH THE TOP AND BOTTOM PORTIONS OF THE BOX.

MAKIKITA ANG "SECURITY SEALS" SA PAREHAS NA ITAAS AT IBABA NA BAHAGI NG KAHON.



PRINTED DATE SHOULD BE WITHIN THE DATES MENTIONED ABOVE.

ANG PETA NA NAKA-PRINT AY DAPAT NA SAKOP NG MGA PETA NA SINASABI SA ITAAS.

DO NOT ACCEPT BROKEN SEALS



A safety reminder from PHELPS DODGE PHILIPPINES ENERGY PRODUCTS CORPORATION
 If you spot fake wires call us at (02) 813-2529
 Or email us at customercare@phelpsdodge.com.ph



STEP 2

WEIGH THE BOX

TIMBANGIN ANG KAHON NA MAY KABLE



IF THE WEIGHT IS LESSER THAN THE APPROXIMATE WEIGHT
(It is usually 30%-40% lighter):

- Undersized:** The diameter of each strand is lesser than the standard size.
Undersized: Ang diameter ng kada strand ay mas maliit kaysa sa normal na sukat.
- Copper Clad Aluminum (CCA):** Two to three strands of the conductors are made of Aluminum that is coated with copper.
Copper Clad Aluminum (CCA): Dalawa hanggang tatlong strands ng conductor ay gawa sa Aluminum na binalutan ng copper.
- Copper Clad Steel (CCS):** Two to three strands of the conductors are made of steel that is coated with copper.
Copper Clad Steel (CCS): Dalawa hanggang tatlong strands ng conductor ay gawa sa bakal na binalutan ng copper.

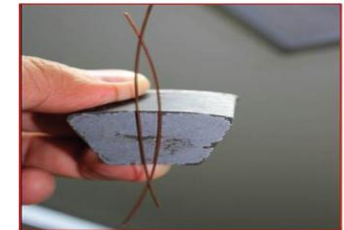
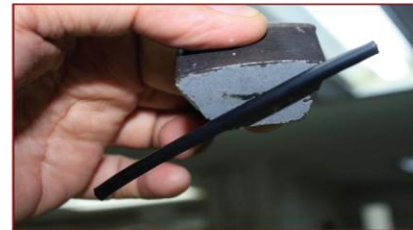
STEP 2

WEIGH THE BOX

TIMBANGIN ANG KAHON NA MAY KABLE

HOW TO TEST CCS:

Use a magnet. Copper coated steel sticks with magnet and genuine copper does not.



Gumamit ng magnet. Ang copper coated steel wire ay dumidikit sa magnet at ang genuine copper ay hindi.

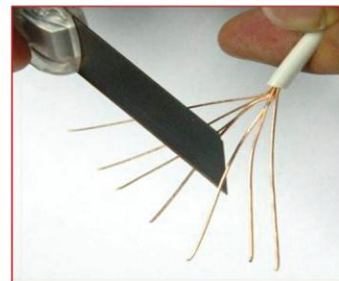
HOW TO TEST CCA:

Step 1: Look at the wire.



Tingnan ang wire.

Step 3: Scratch the copper conductor.



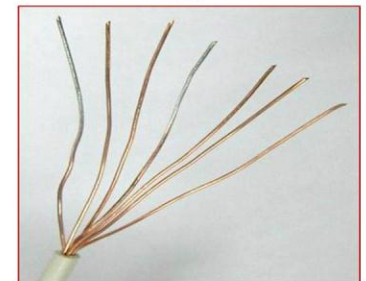
Kiskisin ang copper wire.

Step 2: Peel off the insulation.



Tanggalin ang insulation.

Step 4: Two out of the seven conductors are aluminum coated with copper.



Dalawa sa pitong conductors ay gawa sa aluminum na binalutan ng copper.