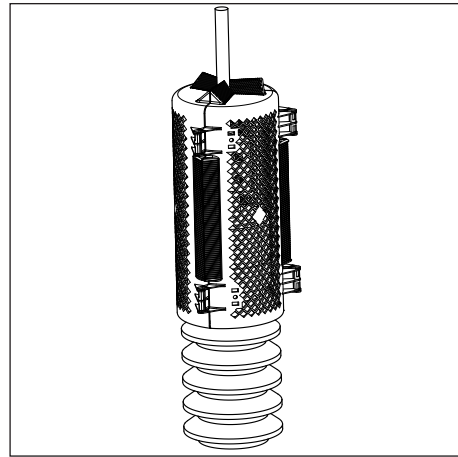




TE Connectivity Cable Accessories



Installation Instructions EPP-3151-7/18 • PII-56104

BCAC-IC-5D/6
BCAC-IC-7D/12
BCAC-IC-8D/18
BCAC-IC-10.5D/20

Inspection Bushing Cover

To view the TE Energy website:



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Tel: +49-89-6089-0
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TE.com/energy

Before Starting

Check to ensure that the kit you are going to use fits the insulator/bushing.

Refer to the kit label and the title of the installation instructions.

Components or working steps may have been modified since you last installed this product.

Carefully read and follow the steps in the installation instructions

General Instructions

Check core preparation dimensions before installing the product.

Safety Instructions

DANGER

When installing electrical power system accessories, failure to follow applicable personal safety requirements and written installation instructions could result in fire or explosion and serious or fatal injuries.

DANGER

As TE Connectivity (TE) has no control over field conditions which influence product installation, it is understood that the user must take this into account and apply his own experience and expertise when installing product.

DANGER

Working around energized high-voltage systems may cause serious injury or death. Installation should be performed by personnel familiar with good safety practice in handling high-voltage electrical equipment. De-energize and ground all electrical systems before installing product.

DANGER

Power distribution and transmission products must be properly selected for the intended application. It must be installed and serviced by competent personnel who have been trained and understand proper safety procedures. These instructions are written for such personnel and are not a substitute for adequate training and experience in safety procedures.

DANGER

Read and understand the contents of these instructions before installation and follow all locally approved procedures and safety practices before installing or operating this equipment

DANGER

These instructions cannot cover all details or variations in the equipment, procedures, or processes described, nor provide directions for meeting every possible contingency during installation, operation, or maintenance. When additional information is desired to satisfy a problem not covered sufficiently for the user's purpose, please contact your TE sales representative. These instructions are not intended to supersede or replace existing safety and operating procedures.

DANGER

Upon receipt of a product, inspect it thoroughly for damage and loss of parts incurred during shipment. If damage or loss is discovered, file a claim with the carrier immediately or contact your TE representative.

The Information contained in these installation instructions is for use only by installers trained to make electrical power installations and is intended to describe the correct method of installation for this product. However, TE Connectivity has no control over the field conditions which influence product installation.

It is the user's responsibility to determine the suitability of the installation method in the user's field conditions.

TE Connectivity's only obligations are those in TE Connectivity's standard Conditions of Sale for this product and in no case will TE Connectivity be liable for any other incidental, indirect or consequential damages arising from the use or misuse of the products.

Raychem, TE, TE Connectivity and TE connectivity (logo) are trademarks.

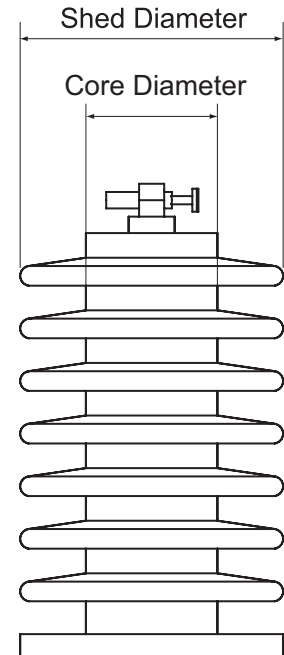
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Suggested Installation Equipment (not supplied with kit)

- Cable preparation tools
- Cutters

Size Selection Chart

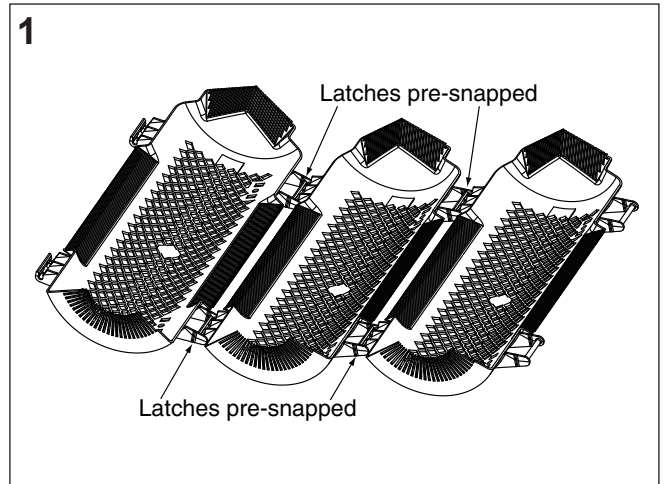
Kit Name	Bushing Shed Diameter	Bushing Core Diameter
BCAC - IC-5D/6	2.5" - 5.0"	1.5" - 3.5"
BCAC - G-IC-5D/6	(63 - 127mm)	(38 - 89mm)
BCAC - IC-7D/12	3.75" - 7.0"	3.0" - 4.87"
BCAC-G-IC-7D/12	(95 - 178mm)	(76 - 124mm)
BCAC - IC-8D/18	4.0" - 8.0"	3.5" - 6.25"
BCAC - G-IC-8D/18	(127 - 206mm)	(76 - 158mm)
BCAC-IC-10.5/20	6.0" - 10.5"	3.5" - 8.5"
BCAC-G-1C-10.5D/20	(150 - 247mm)	(100 - 200mm)



Installation Instructions

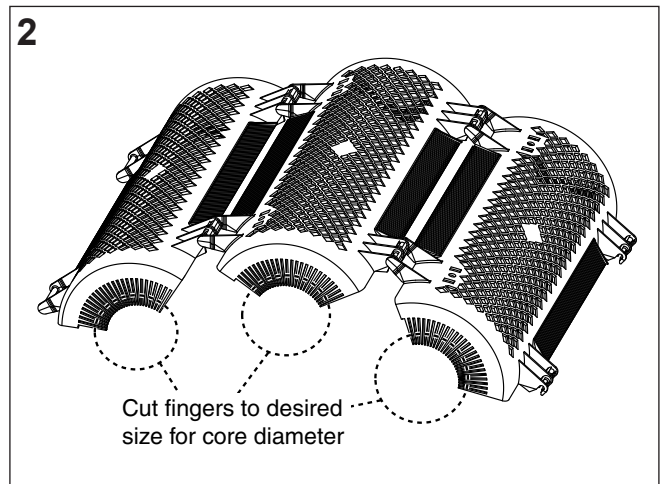
Prepare cover for installation

The three piece cover comes snapped together in two places.



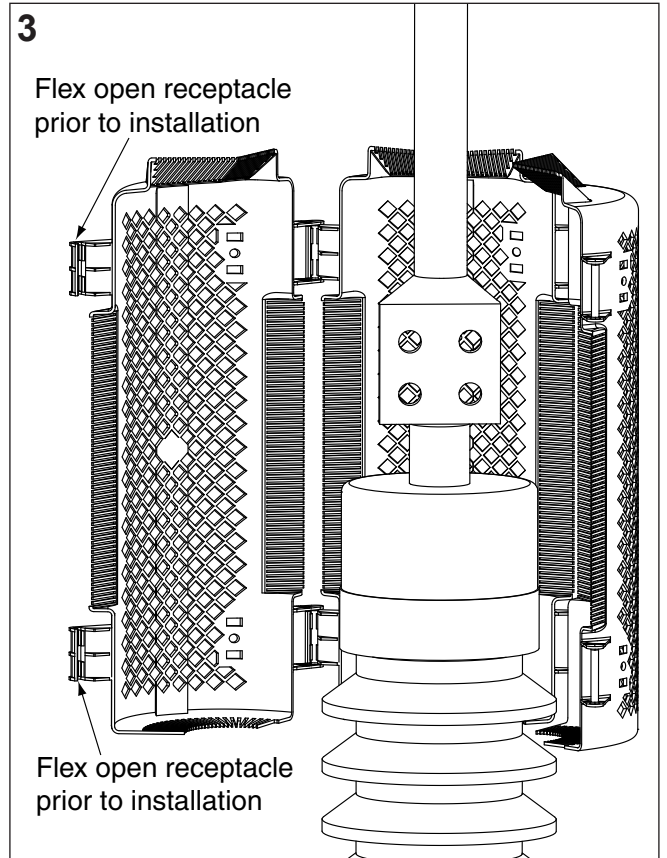
Trim fingers

Using the cutters, trim the fingers on the bottom of the cover to fit the core diameter (if needed).



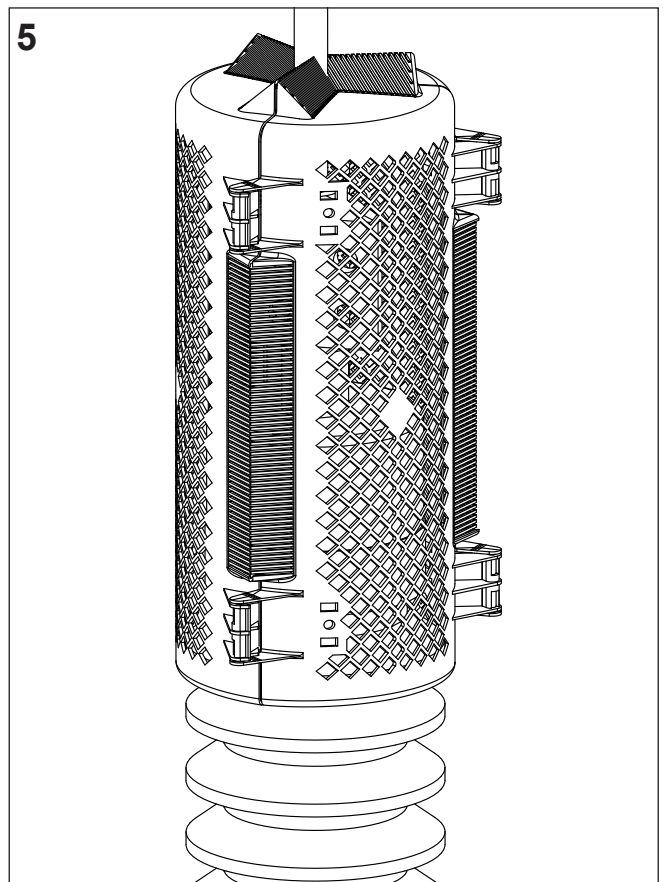
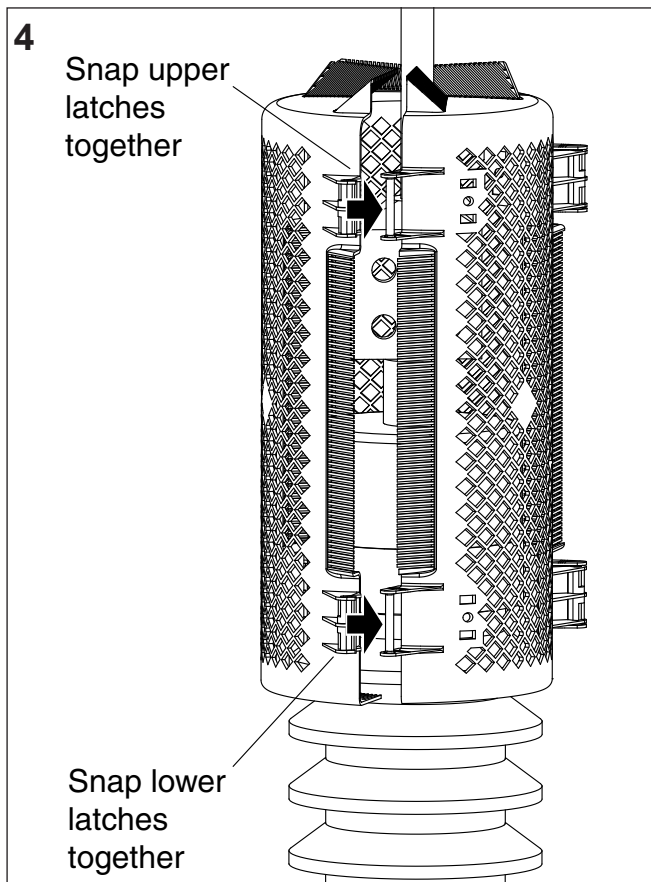
Position the cover on the bushing

Position the cover between the 1st and 2nd skirt of the bushing. Before snapping latches together, flex open the receptacle portion of the latches.



Latch the cover

Close the cover by bringing the two outer pieces together. Snap both the upper and lower latches together.



Please dispose of all waste according to environmental regulations.

