

# MOUNTING INSTRUCTIONS FOR RG6/59 CX3 - F & IEC



Step 1

## STEP 1: Strip the cable

We strongly recommend the use of Corning Cabelcon's pre-adjusted Rotary Cable Stripper for proper preparation of the cable.

Please read the instructions for use, supplied with the tool.

Stripping dimensions  
A = 6.5 mm. B = 6.5 mm.

You can use the cutting guide on the connector body to check for proper stripping dimensions.

Do not cut the braid or mark center conductor.

## STEP 2: Prepare the cable

Fold exposed braid back over jacket. For "Quad shield", "Tri shield" and "Super shield" cables: Remove the outer braid and foil only. Fold back the inner braid. Leave the inner foil attached to dielectric. Make sure, that the foil is undamaged and smooth.

## STEP 3: Mount the connector

Press the front part of the connector (with the built-in "tool") against the cable and turn slowly to prepare the foil to enter into the connector.

## Step 4: Mount the connector.

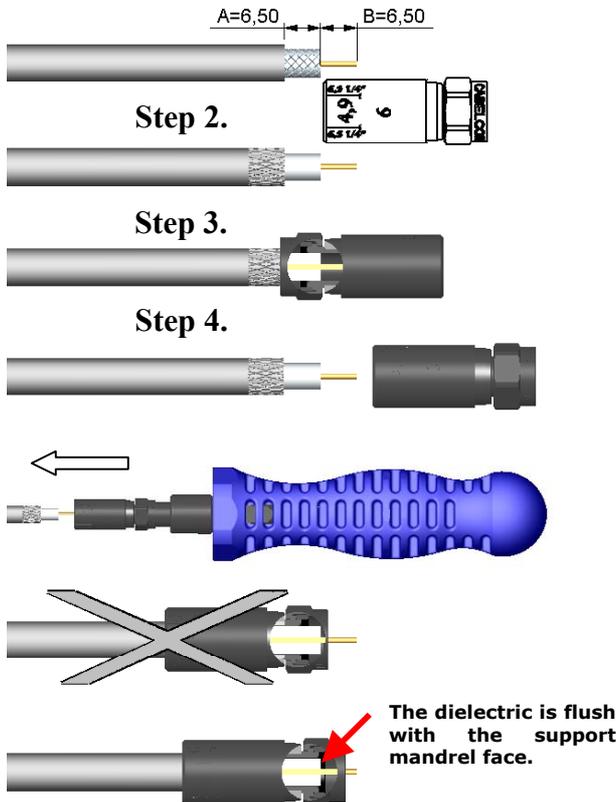
Push the connector over the foil and allow the support mandrel to slide between the foil and braid. A mounting tool for F connector and a rubber tool for cable support can be used to keep a better grip on the connector and cable during installation. Press and turn until the dielectric is flush with the support mandrel face.

## STEP 5: Compress the connector

Compress the connector using a compression tool. Please read the instructions supplied with the tool.

**Make sure to use the right adjusted tool head and plunger tip.** Insert the connector with the cable in the tool and close the tool handle completely. Open the handle and remove the compressed connector.

Mount the connector into the tap. We recommend to tighten the nut with a torque of 4,5 Nm to ensure optimal performance of your network.



Step 5.



CX3 All Size compression tool  
item no. 98029072



Torque Wrench 4.5 Nm  
item no. 98029080



CX3 Pocket Tool 59/6  
compression tool  
item no. 98029070



Rubber Tool for cable  
support, item no. 98028785

| Recommended Tools             | Item no. |
|-------------------------------|----------|
| Cable cutter - drop           | 98028621 |
| Rotary cable stripper RG6/59  | 98501010 |
| Rubber tool for cable support | 98028785 |
| Mounting tool                 | 98028805 |
| CX3 All Size compression tool | 98029072 |
| CX3 Pocket Tool 59/6 compres. | 98029070 |
| Torque wrench 4.5 Nm Hex 11mm | 98029080 |

Please consult our Internet catalogue on [www.cabelcon.dk](http://www.cabelcon.dk) for the latest information on Corning Cabelcon connectors and tools.

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