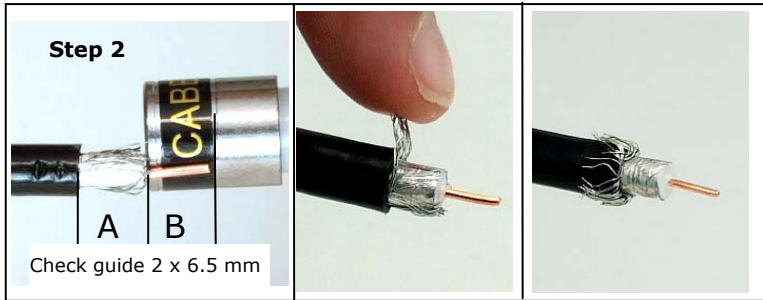
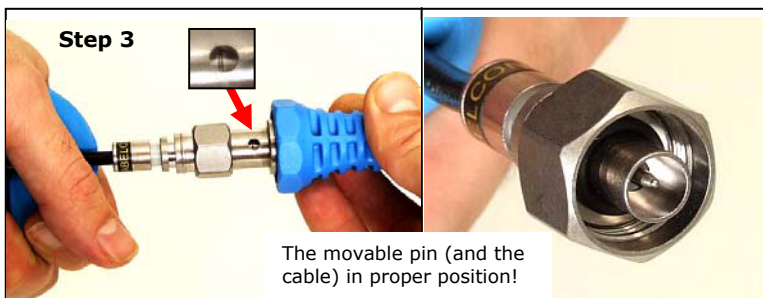


## MOUNTING INSTRUCTIONS FOR TYPE NM/ 50-RG58-CX3 3.1

Item no. PLU010475



**Note: Stranded inner conductors must be soldered before installation!**

**STEP 1: Strip the cable**

We recommend the use of Corning Cabelcon's pre-adjusted Rotary Cable Stripper (item no. 98501010) for proper preparation of the cable.

Please read the instructions for use supplied with the tool. Make sure not to damage the braid/foil during the stripping process.

**Note:** Cables exist, which cannot be prepared with the rotary stripper. In that case use another stripping method to obtain the dimensions below.

After completing the operation, the braid/foil must be smooth and the prepared cable dimensions should be as follows:

$$A = 6.5 \text{ mm} \quad \text{and} \quad B = 6.5 \text{ mm}$$

**STEP 2: Prepare the cable**

Fold back the braid over the jacket and leave the foil attached to the dielectric. Check the length against the guide as shown. If the inner conductor is too long, then cut it down to a length of 6.5 mm.

**Note:** Stranded inner conductors must be soldered before installation!

**STEP 3: Mount the connector**

Place the connector over the cable and allow the support mandrel to slide between the braid and the foil. Push the connector against the cable until the moveable pin is pushed forward into position as shown left (a groove will be visible in the inspection hole when the cable is in place).

We recommend the use of a blue mounting tool and a rubber tool to get a better grip on connector and cable during this operation.

**STEP 4: Compress the connector**

Compress the connector using the Compression Tool RG 6/59 Universal. Please read the instructions supplied with the tool. Insert the connector with the cable in the tool and close the tool handle completely. Open the handle and remove the compressed connector.

Recommended Tools	Item no.
Rotary cable stripper RG6/59	98501010
Compression tool RG6/59 Universal	98501011
Mounting tool for NM connectors	98501012
Rubber tool for cable support	98501013

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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