

# INSTALLATION INSTRUCTIONS

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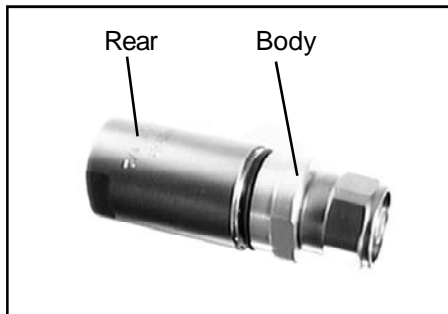


KABELWERK EUPEN AG  
CABLERIE D'EUPEN S.A.  
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## N and 7/16 connectors for 1/2" radiating cables

### RECOMMENDED TOOLS AND ACCESSORIES

SPTC 50R 1/2" preparation tool, hack saw (fine toothed blade), file, nonmetallic scouring pad, neutral vaseline soaked rag.

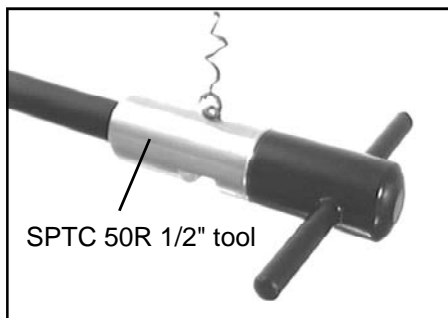


Open end wrenches :

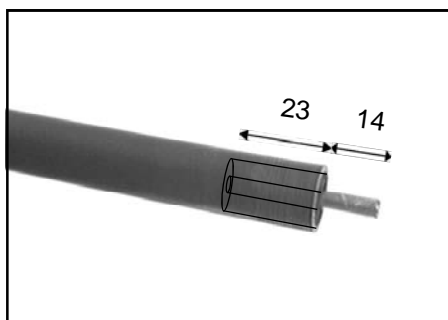
<b>7/16F</b>	2x 22mm
<b>NM</b>	2x 22mm
<b>NM coupling nut</b>	1x 19mm

### CABLE PREPARATION AND CONNECTOR MOUNTING

Make a square cut at the end of the cable with the hack saw.



Use the **SPTC 50R 1/2"** tool to free the center conductor 14mm (9/16") and to core the dielectric 23mm (29/32") deep from the cable end.



The surfaces of both conductors must be clean and free of dielectric, for these entire lengths. Use the file to deburr and to chamfer the center conductor and clean it using the scouring pad. Remove all chips and clean the cable end. Apply a film of vaseline on the center conductor.



Unscrew the rear slightly and push the connector straight onto the cable until it stops. Using the appropriate open end wrenches, hold the body still and tighten the rear onto the body with a torque of 30Nm (22lb-ft) maximum.

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### NOTICE

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