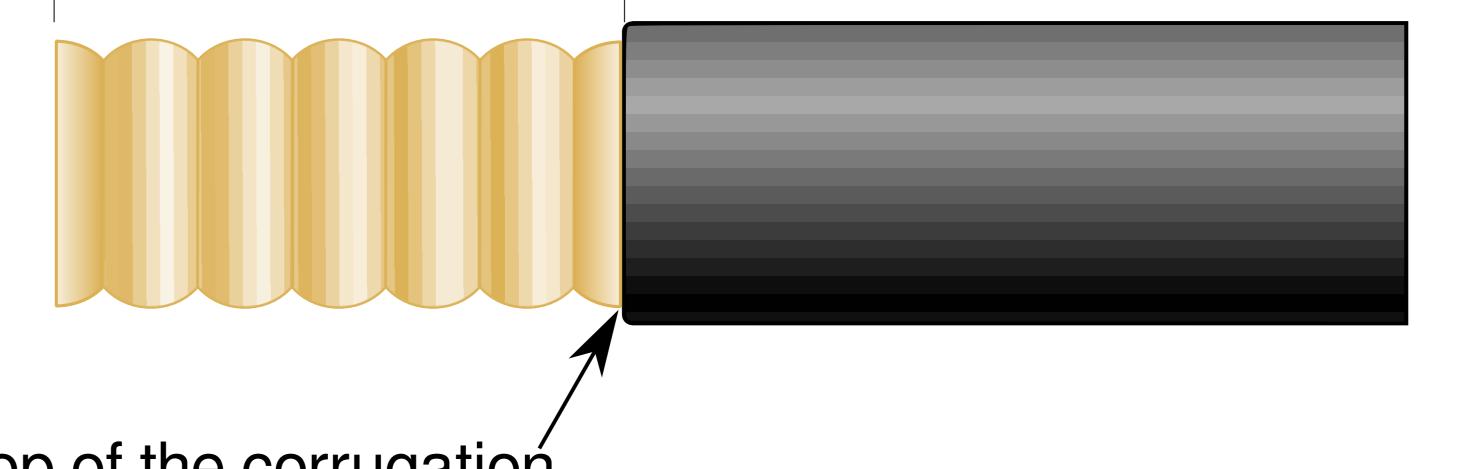
Fitting Instructions for 1/2" Corrugated Hardline Connectors UHF Male (PL259)

For cable type LDF4-50 and similar 1/2" corrugated coaxial cables

Prepare cable by cutting the end squarely then trim back outer jacket and remove approximately 30 mm, ensuring the jacket is trimmed from the centre of a valley

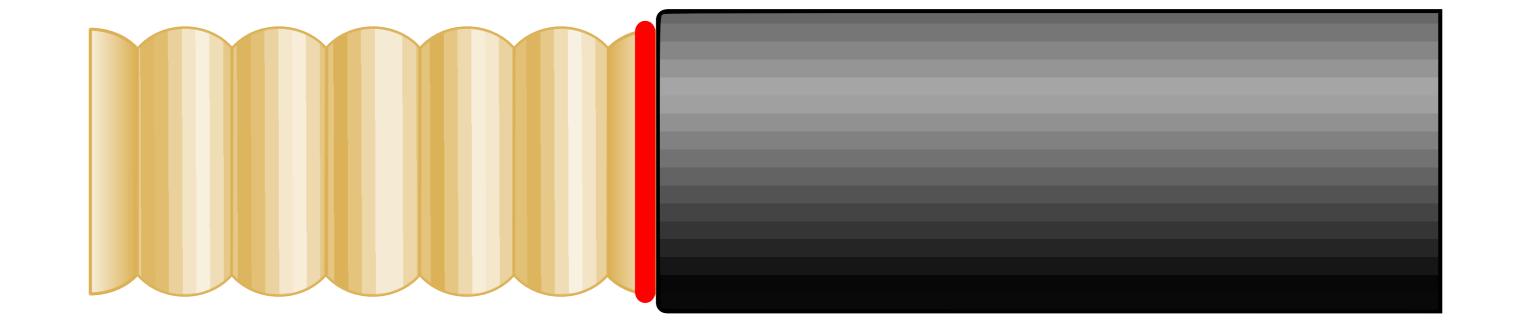
Approximately 30mm

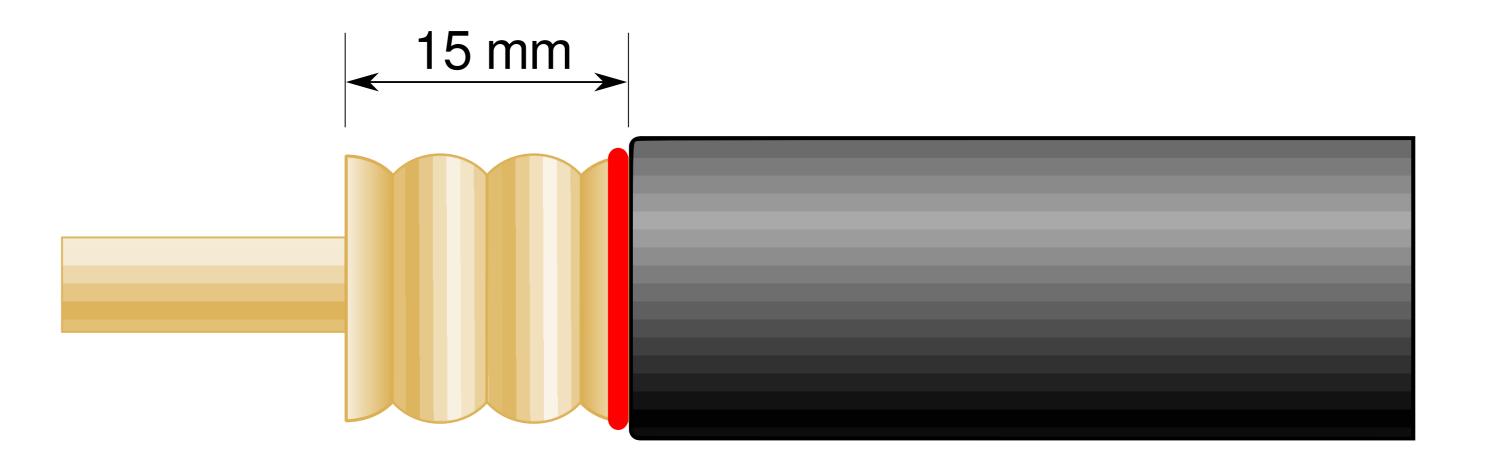


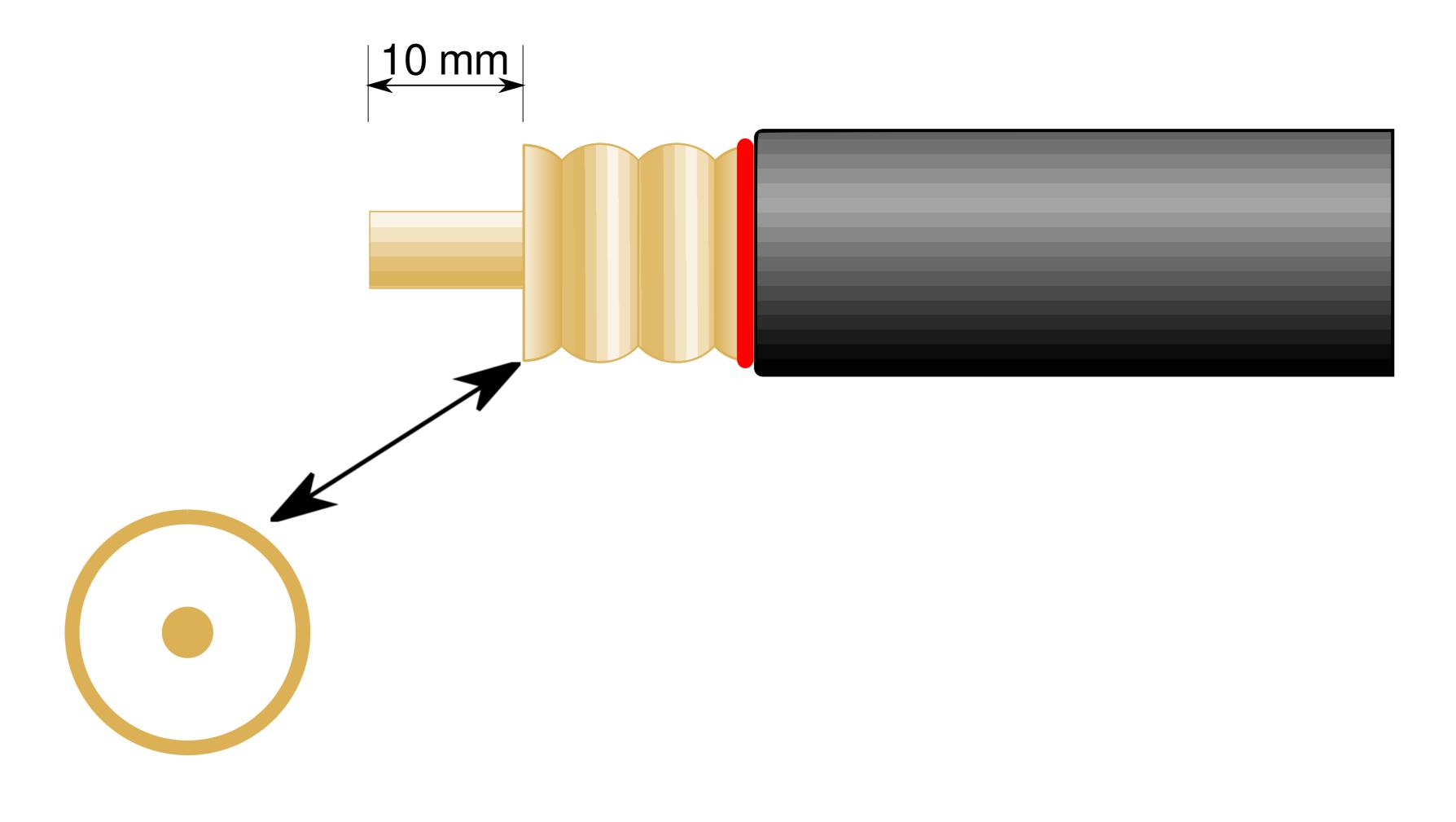
Trim from top of the corrugation

Fit the rubber O ring over the cable screen, flush with the cable jacket

With a sharp knife, trim the copper screen at the top of the corrugation so that 15mm is remaining. Remove the screen and dielectric being careful not to cut the centre conductor.



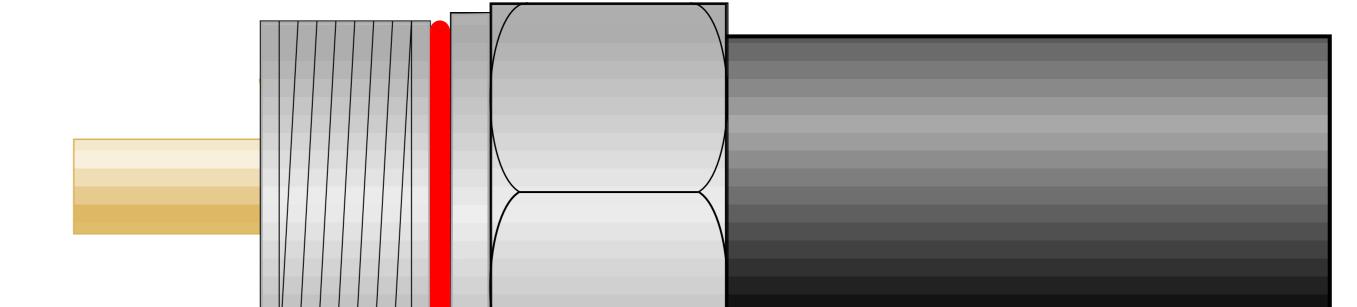




Cut the centre condutor so that 10mm is protruding from the dielectric. Ensure the end of the centre conductor is flat and clean of and debris or dielectric material

Inspect the end of the copper screen, if it is deformed, straighten with a small screwdriver, or a flaring tool if available

Firmly push the locking nut onto the cable, ensuring that the finger stock is seated in a valley of the cable screen



With two spanners, hold the locking nut stationary and tighten the connector body onto the locking nut

