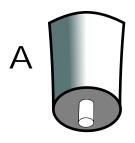
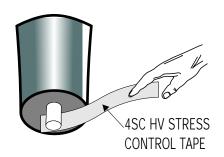
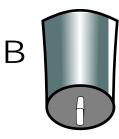


INSTALLATION INSTRUCTIONS RIGHT ANGLE AND STRAIGHT 36kV BUSHING PROTECTION BOOT KITS

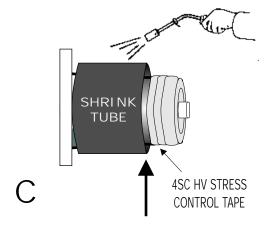
INSTALL THE TERMINATION IN ACCORDANCE WITH THE MAIN INSTRUCTION





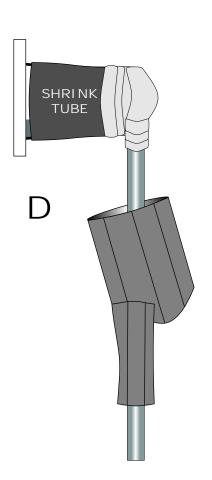


- 1. If terminating bushing Type A, wrap turns of grey 4SC HV stress control mastic tape around the connection stud and build up its profile to the level of the bushing diameter. Extend on to the bushing by 20-25mm. Note: Do not contaminate the end of the connection stud.
- 2. If terminating bushing Type B, do not apply the grey 4SC HV tape at this stage



- 3. De-grease the bushing surface, position the large shrink tube over the bushing and mastic tape (If type A).
- 4. If type B, position the shrink tube from point of arrow shown in diagram C. Shrink the tube evenly to ensure that the air is not trapped and an even wall thickness is achieved. Due to variances in bushing length, it may be necessary to trim the tube prior to shrinking.





- 5. Remove the release paper and position the bushing boot down the Core.
- 6. Connect terminal to stud. If type B bushing, the taping procedure should start at this stage. Continue to wrap the mastic tape around all the metalwork, pushing and feeding it in to the gaps. Extend the tape on to the shrink tube and cable core by 15-20mm. Apply several pads of tape at end of lug/stud as in diagram D.



- 7. Position the right angle or straight boot as far down the bushing surface as possible.
- 8. Whilst holding the back of the boot with a suitable tool, shrink from the stud end all around the boot skirt to bushing, then the leg to the core. Note: It may be necessary to re-position by hand whilst sealants are still in a viscose state.
- 9. Allow to cool before energising.

