



X-TUBE AIRLOC TERMINATION INSTRUCTIONS

1. Pull the desired length of X-TUBE Loudspeaker Cable from the reel and cut the cable as cleanly as possible.
2. Using a sharp knife make a cut approximately 8cm long between the conductors taking care not to cut into the cable jacket.
3. With the X-TUBE cable stripper, strip back 15mm of the outer jacket. This will reveal the PTFE tape that insulates the conductor from outer jacket, unwind the tape from the open end until it comes away at the outer jacket.
4. Peel back the conductors until they reveal as much of the Aircore as possible, then while holding the outer jacket lightly pull a small amount of the Aircore with the X-TUBE Cable Cutters.
5. Then cut all of the exposed Aircore with the X-TUBE Cable Cutters, taking care not to cut any of the conductors. You will now be able to push the Aircore back into cable, this will enable the Airloc plug to sit as close as possible to the outer Jacket.
6. To obtain an air-tight seal with the Airloc plug a 4mm shim will be needed, to fit the shim gather up the conductor strands into a tight bunch and slide the 4mm shim over the conductors. If you are finding it difficult fitting the shim it may be easier if you twist the conductors, however if you do so you will need to unravel the conductor when shim is half on. Failure to do so will result in the conductor unravelling causing the Airloc plug to become loose in use.
7. Push the shim on to the cable until it sits flush with the outer jacket. Then fit the Airloc barrel over the shim and onto the cable outer jacket. Finally fit the Airloc plug over the shim until it sits against the outer jacket, then crimp the cable and screw on the barrel.