

## Metal Tubing Cutting Toolkit

## **Box Contents**

- Metal Tubing Cutting Tool
- Rigid Tubing Chamfer Tool
- Rigid Tubing Edging Sandpaper

The steps below should be followed for each piece of tubing in your build. Be sure to measure each length carefully before cutting it to size. It's likely there will be some wastage, so always order more tube than you expect to use in your build



## A video guide is online at www.xs-pc.com/manuals



1. Measure the length of the cut your need and mark it on the tube. Now place the metal tubing into the cutting tool, so that the tube sits between the two rollers and the blade.



2. Line the cut mark up with the blade and tighten the handle on the cutting tool until the blade is in contact with the tube.



3. Rotate the cutting tool around the tubing several times.



4. Re-tighten the handle on the cutting tool.





5. Repeat the two previous steps, rotating the tool around the tube and then gradually tightening each time.



6. After repeating the steps above a few times, the blade will cut all the way through the tubing.



7. Insert the cut end of the tubing into the chamfer tool and rotate it clockwise. This will clean the outside edge of the tubing.



8. Finally, rub the end of the tube back and forth against the sandpaper to remove any rough edges.



9. Once the sharp edge of the tubing has been removed you can insert the end of the tube into the fitting. The tube must push past the two internal o-rings and finally be sealed by the outer compression o-ring.