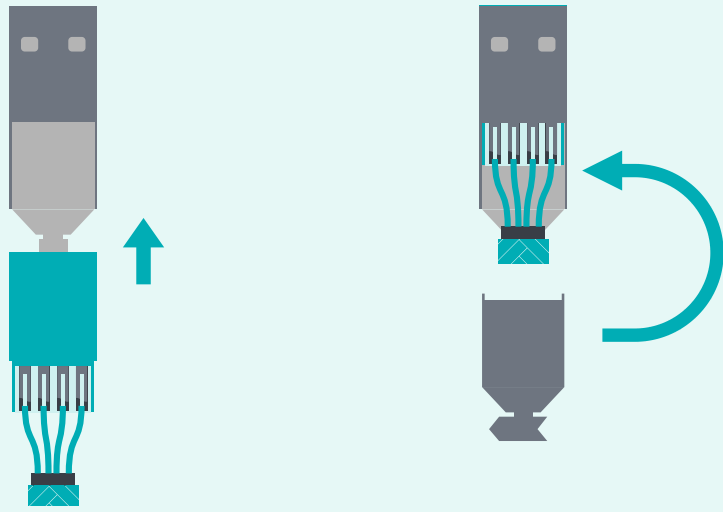
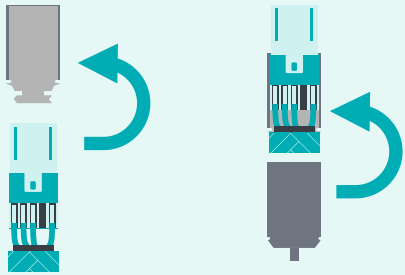


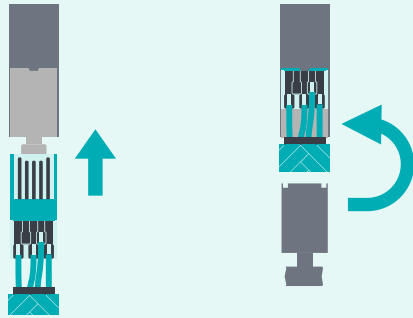
## 5 Fitting the Connector Housing



## 6a Micro B Housing



## 6b Mini B Housing



## 7 Crimping the Connectors



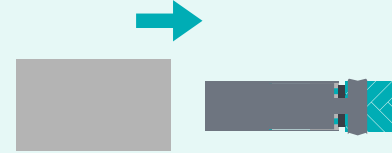
\* The Housing needs to be fastened tightly around the cable. Bend the latches around the cable in small steps. For best results use a proper crimping tool.

## 8 Fitting the Shrink Tubing

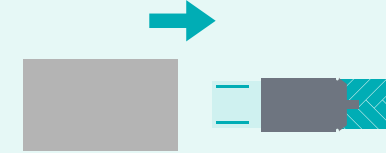


Expand the shrink tubing using needle-nose pliers to fit it to the USB A connector.

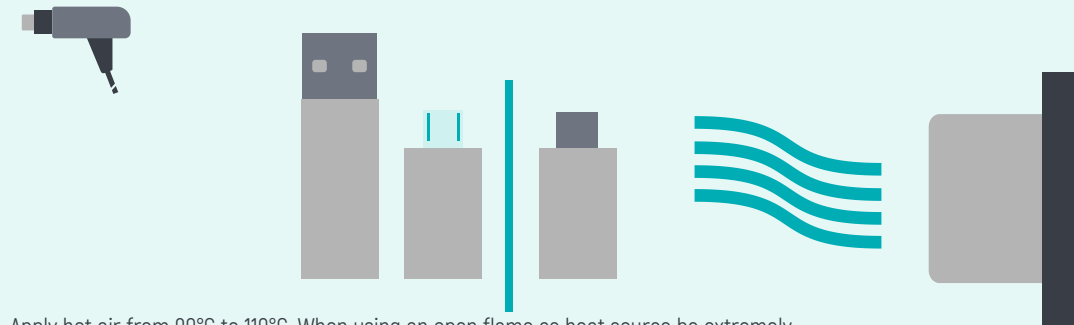
## 9a Fit Shrink Tubing



## 9b Fit Shrink Tubing



## 10 Wrapping the Shrink Tubing

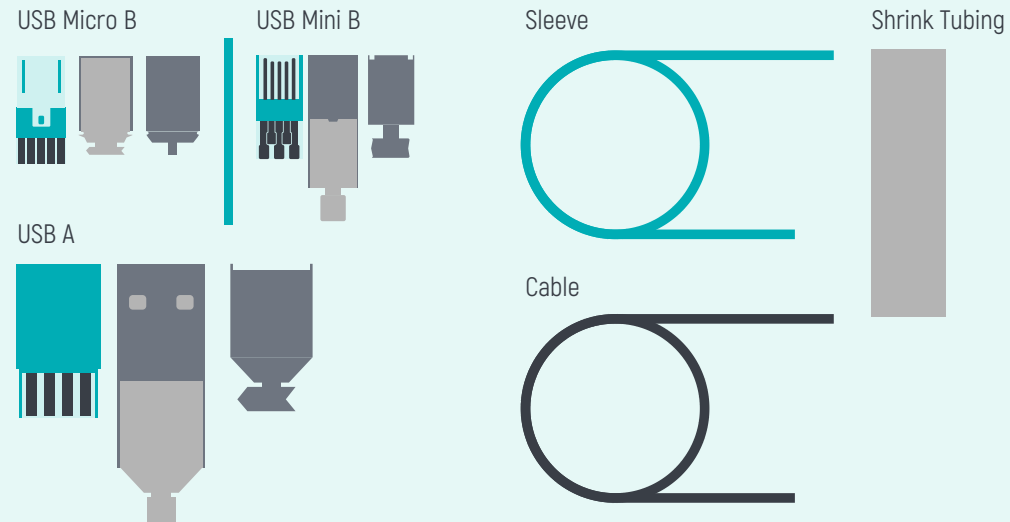


Apply hot air from 90°C to 110°C. When using an open flame as heat source be extremely careful and do not let the flame touch the shrink tubing.

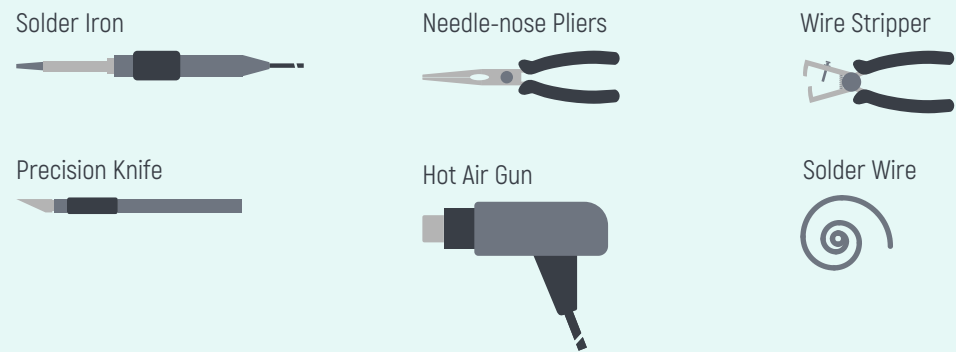
# DIY Kable Kit

## Manual

## Contents



## Tools and materials you will need\*



\* These are not included in the DIY Kable Kit. Tools listed represent the best choice for the respective tasks. You can still complete the Kit using alternatives, e.g. a lighter instead of a hot air gun.

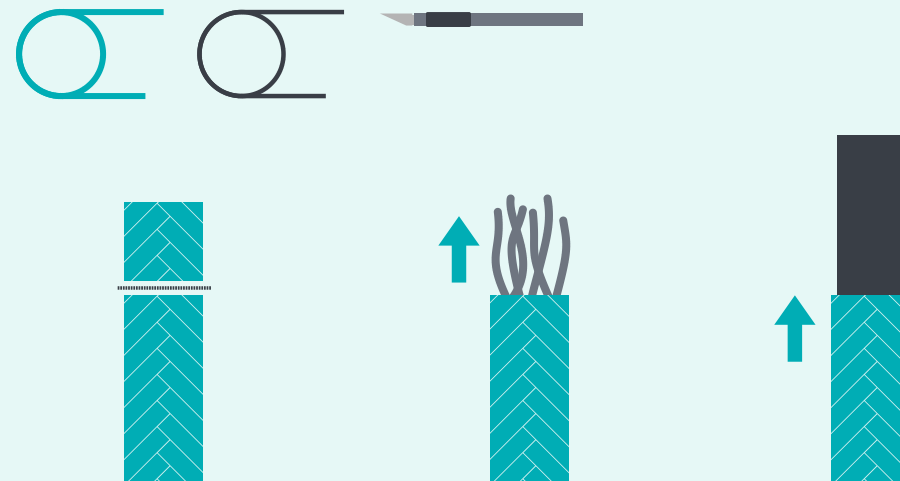
## Safety | Further Information

Please use common sense when handling high temperature tools and materials. Do not leave them unattended. Make sure your work place is sufficiently ventilated. Use a solder fume absorber if possible.

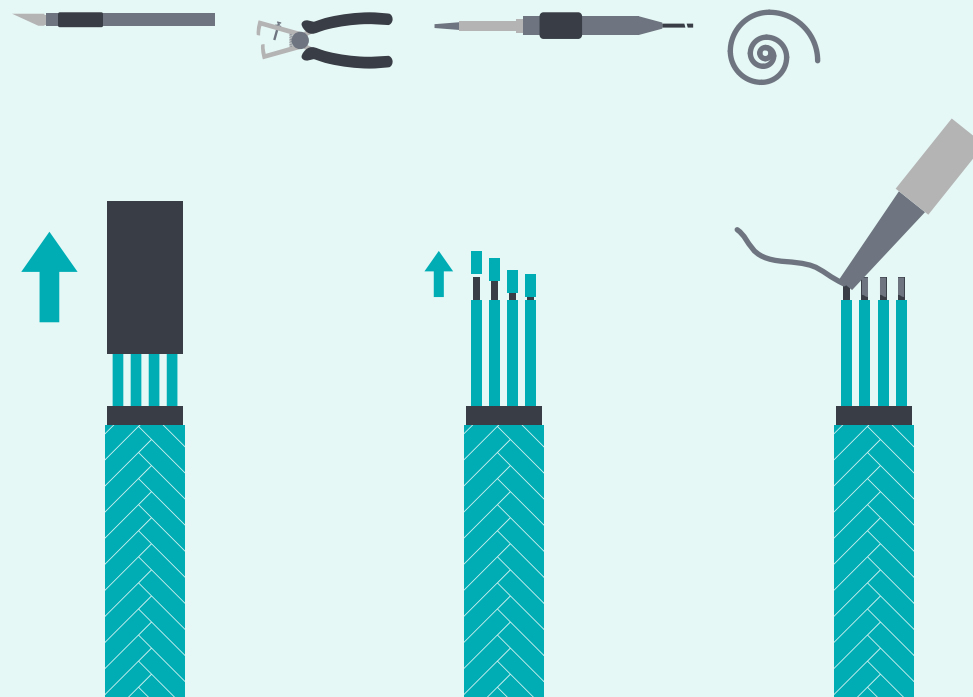
If you don't already have solder wire at your disposal, look for the type with a flux core. The temperature you need to set the soldering iron to depends on the type of solder you are using and is generally stated by the manufacturer.

Take your time assembling the DIY Kable Kit. Sleeving the Paracord can be tough in some cases. If something is unclear, write us at [mail@clarkkable.com](mailto:mail@clarkkable.com).

## 1 Sleeving the Cable

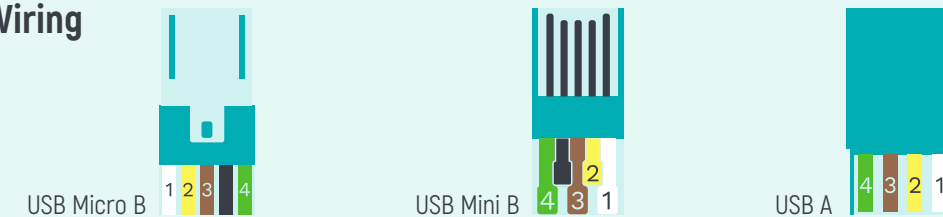


## 2 Preparing the Wires

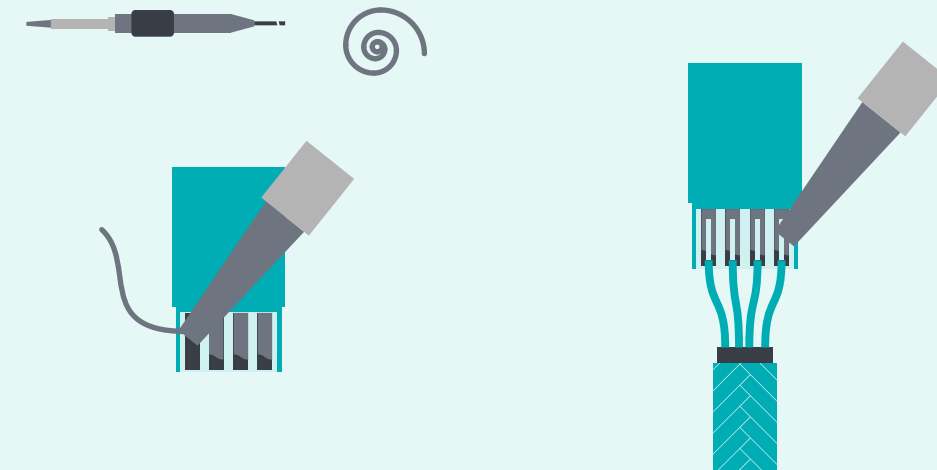


Cable: strip 15mm cable insulation.  
Wires: strip 5mm wire insulation.

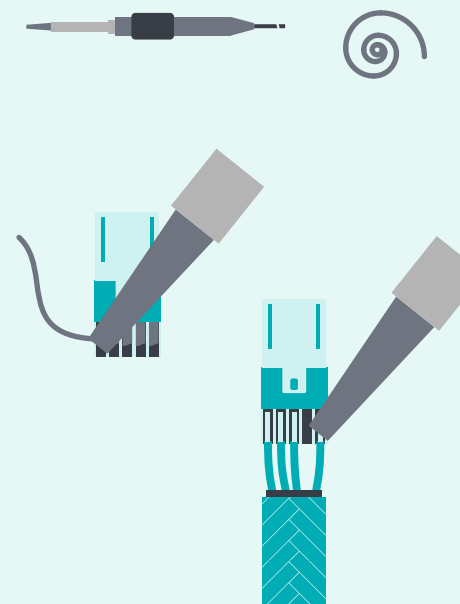
## Wiring



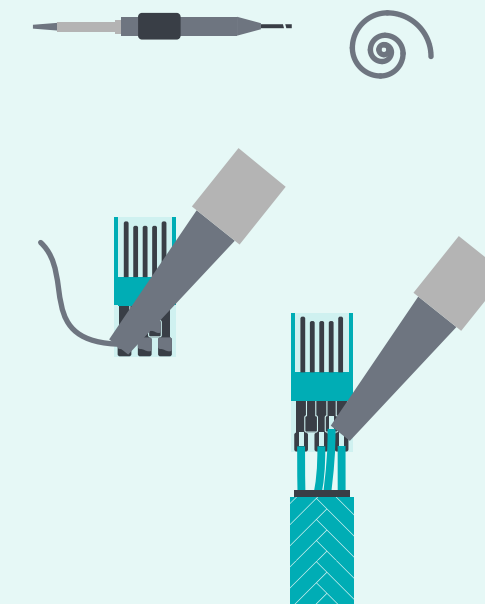
## 3 Soldering the USB A Connector



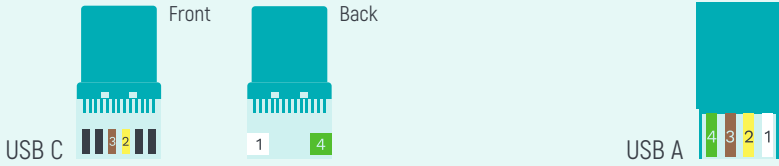
## 4a Soldering Micro B Connector



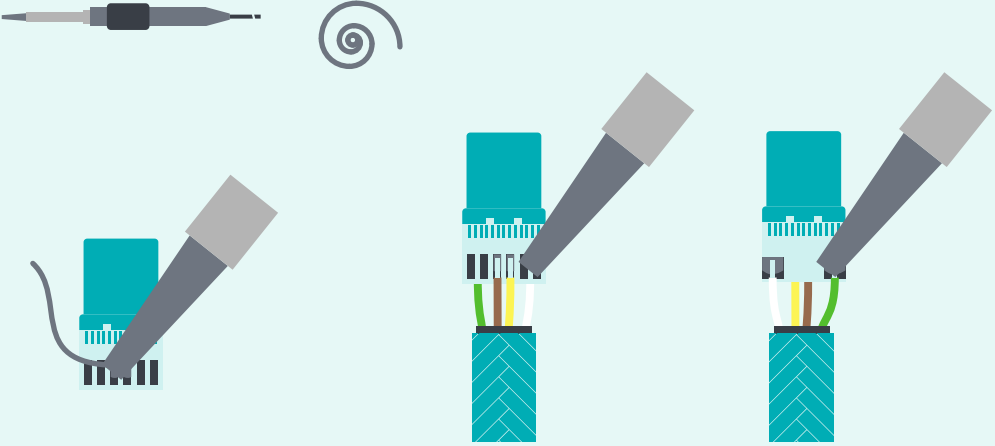
## 4b Soldering Mini B Connector



# Wiring



## 4c Soldering USB C Connector



## 6c Fitting the Connector Housing

