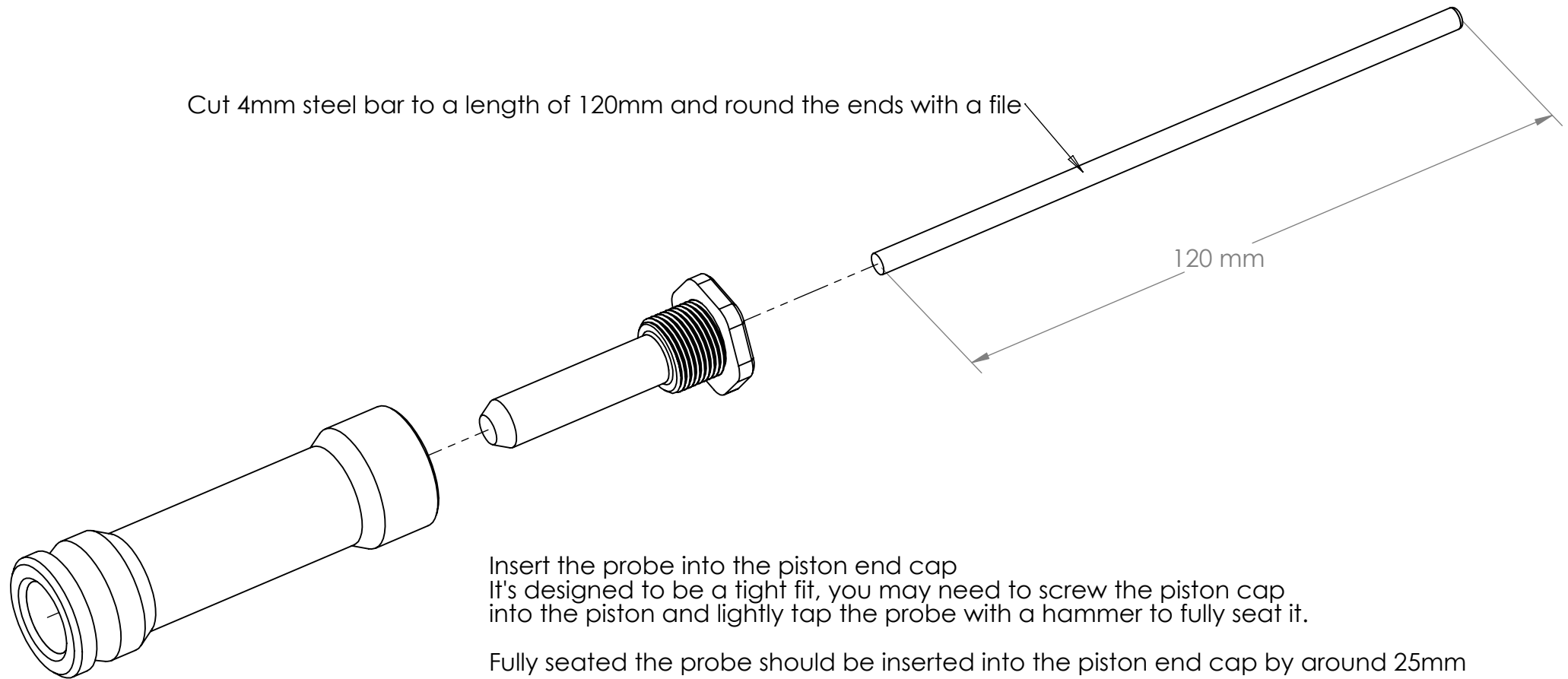


## STEP 2 - Assemble Piston / Probe



Cut 4mm steel bar to a length of 120mm and round the ends with a file

120 mm

Insert the probe into the piston end cap  
It's designed to be a tight fit, you may need to screw the piston cap  
into the piston and lightly tap the probe with a hammer to fully seat it.

Fully seated the probe should be inserted into the piston end cap by around 25mm

The Piston/Probe assembly should weigh around 25g once assembled.  
You may need to adjust the length of the probe until the mass is around 25g