

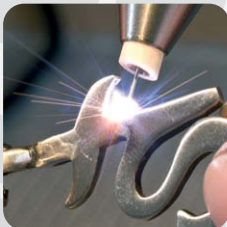
## 11.1 Welding Costume jewellery



**1** When things go to pieces and need repairing, typically it's the cheaper made jewellery; and it's precisely this type of jewellery that is the most problematic to Repair. Extensive repairs on costume jewellery are rarely worthwhile.

On the other hand with the PUK, such repairs can be carried out quickly and therefore cost-effectively.

More often than not costume jewellery is made up of brass, copper or tin alloys and is furnished with some sort of electroplating.



**2** Such "non-precious" metals are often best welded in the "Silver-Mode" or "HF-Mode", since this setting is generally "softer" on the work piece.

**3** Bring the pieces together at the break as best you can and start by tacking them with a few welding spots.



**4** When welding most costume jewellery metals, you will find that the welding area will blacken a lot more readily than with other materials. If you want to "PUK-weld" a join you should brush away the grime regularly, otherwise the "soot" will negatively affect the welding result and can even impede the welding process altogether.



**5** In order to strengthen the point of breakage, we recommend our Pd/Ag welding wire that you can obtain from your PUK dealer. This welding wire is especially suited to a variety of "nonstandard" metals because it offers high grade in stability and rigidity.

