

## Manufacturing program

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**Last update: 25<sup>th</sup> March 2018**

The following table gives an overview of the standard barrel electro-plating program at IONICS. For other requests, please do not hesitate to contact us.

Metal	Substrates	Plating & finishing	Underlayer
<b>Zinc</b>	ferrous	Zn alkaline CrIII passivation	
<b>Tin</b>	coppery, ferrous	Tin bright Tin matt	Nickel Copper
<b>Nickel</b>	coppery, ferrous	Nickel (sulfamate)	
<b>Silver</b>	Coppery, ferrous	Silver (optional: anti-tarnish)	Nickel Copper

### Remark

The data of the present technical data sheet are not contractual and may be amended in line with technological progress relating to the product.

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