Bright Tin-Lead
SLOTOLET GB 20

Tin-Lead SLOTOLET GB 20 is for the application in reel-to-reel plating lines. The fluoride-free, acidic electrolyte deposits bright tin-lead coatings with approx. 5 - 10 % lead in the alloy. Depending on the plant conditions and operating temperature cathodic current densities up to 30 A/dm² can be achieved. The carbon content is approx. 0.02 % only. Solderability of the coatings is excellent even after accelerated heat ageing (e.g. tempering 16 h/155 °C).

Titanium is among other things suitable for contacting of anodes, since titanium isn't attacked.

The information in this data sheet is based on laboratory as well as practical experience. Figures quoted for operating limits and replenishment quantities are for guidance. Actual values necessary will depend on the components being plated (material and geometry), their application and plating plant conditions.