



THE ESSENTIAL PART OF YOUR SOLUTION

## **WILAPLAT Base Metal Baths**

## **WN1 High Performance Bright Nickel Bath**

Article No. 3050400202 (Ready for Use)

**Description** 

Good dispersion and surface smoothing efficiency are the characteristic features of this bath.

**Application** 

The Bright Nickel Bath is for use in a conventional electro-plating unit such as the WILAPLAT system. After nickel pre-plating, bright nickel plating can begin immediately without any need for intermediary rinsing.

**Operating Data** 

Temperature 40-55°C

**Exposure Time** 2-15 minutes

Voltage 1.8-4.0 volts

**Deposition Rate** 1.04 g/Ah

**pH Value** 3.2-3.8; if required adjust with sulphuric

acid

**Movement** Movement of electrolyte or work pieces

required

Anodes Pure Nickel

**Tank Material** Plastic, porcelain, plastic (PE, PVC etc.)

**Supply Form** 

As ready for use solution

Regeneration

Not worthwhile

Warning!

Chemicals and materials used in electro-plating techniques can be corrosive or poisonous. During use, storage, transportation and disposal the relevant guidelines must be observed.

For further information see the EEC Safety Data Sheets