

## DATA SHEET



Nickel, with its characteristic silver-bright, slightly yellowish color, is used both as a decorative and functional coating. Nickel coatings are often used in electroplating due to their versatility. Nickel is often used in a coating combination with copper, other nickel coatings, and chrome. These coating systems can meet both functional and decorative requirements.

## Maximum workpiece size

1,000 x 800 x 250 mm 2,000 x 1,000 x 300 mm 6,000 x 1,000 x 300 mm

## **Advantages**

- » Semi-gloss, sulphur-free coating with columnar structure
- » good carrier layer for double/
- » duplex nickel plating process
- » STEP test requirements are met
- » Excellent levelling over the entire current density range
- » very ductile nickel layers
- » optimum adhesion to steel, copper
- » brass, aluminium and stainless steel

## **Applications**

- » automotive
- » furniture and fittings
- » sanitation
- » household and electrical
- » aviation
- » medical technology
- » etc.