Heatproof

LINTEC EUROPE

HP-G66

Poor product identification during the galvanizing process can increase costs for companies. Reliable identification can prevent the mixing of production batches, reduce the risk of quality issues leading to product liability claims, improve traceability, monitor production, and eliminate human error from both reading and writing errors.

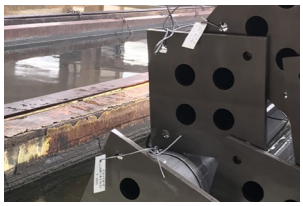
HP-G66 tags enable the reliable identification of objects that are subjected to hot dip galvanizing. The material can be printed with human and machine-readable data via a thermal transfer printer. The finished tags can be simply hooked to the parts with wire. The tags resist the typical process of cleaning, fluxing, molten zinc dipping at 450°C and subsequent post treatments.

Typical applications include

- Machine parts
- Tubes and pipes
- Construction components
- Wires
- Marine parts
- Storage tanks
- Tools
- Sheet metal

Features

- Provides reliable management for hot dip galvanizing
- Superior chemical resistance
- Heat resistance up to 1100°C
- Printable via thermal transfer printer
- Also suitable for heat treatment processes including reduced atmosphere

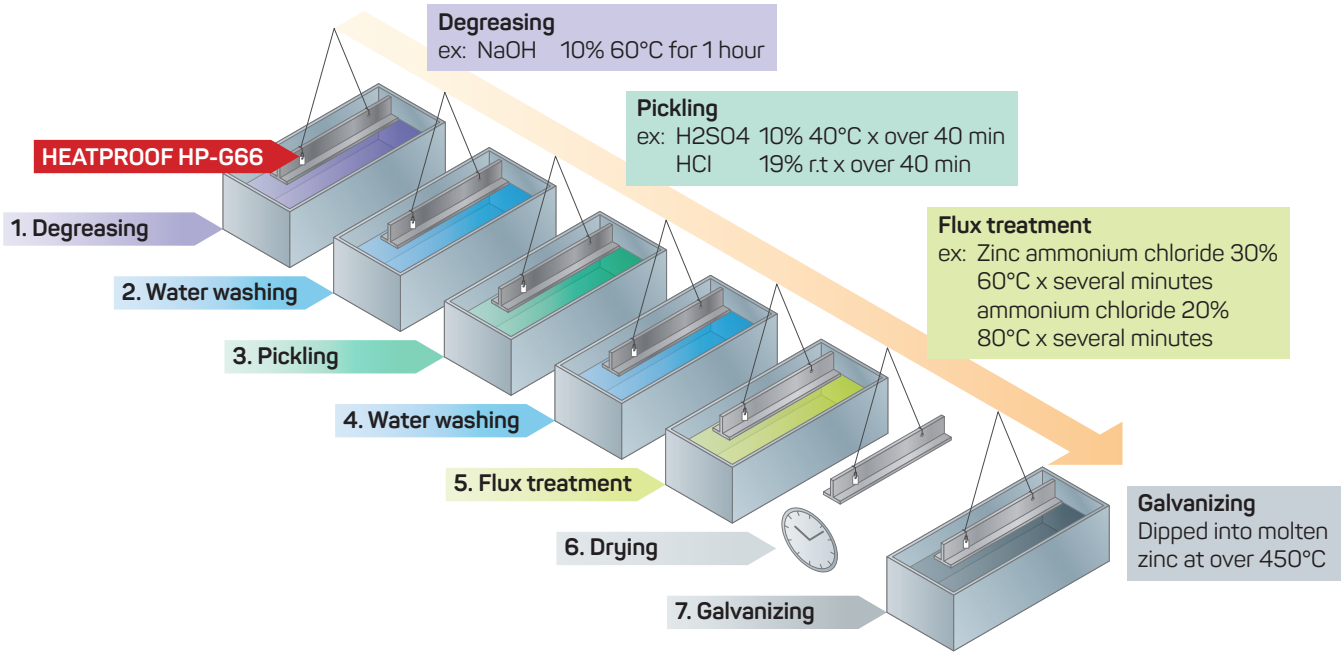


www.heatproof.eu

A thermal transfer machine is a relatively low cost, simple and reliable machine used across many different industries.

The printer can be located on site to generate just-in-time tags or alternatively the tags can be supplied pre-printed and cut ready for use.

Example of hot dip galvanizing process



LINTEC EUROPE take a 'can do' approach to your requirements, underpinned by our extensive range and knowledge of components – including surface coatings, films, adhesives and liners. If our existing solutions can't meet your needs, we'll aim to develop one that does.

Contact LINTEC EUROPE on:

+44 (0)1628 777766 | info@heatproof.eu

LINTEC EUROPE (UK) LIMITED, Cressex Business Park, Unit 4 Century Point, Halifax Road, High Wycombe, Buckinghamshire HP12 3SL, United Kingdom

0322

Heatproof®

www.heatproof.eu

Extreme heat resistant barcoded labels and tags.
The complete barcoding solution for applications up to 1250°C.

LINTEC EUROPE