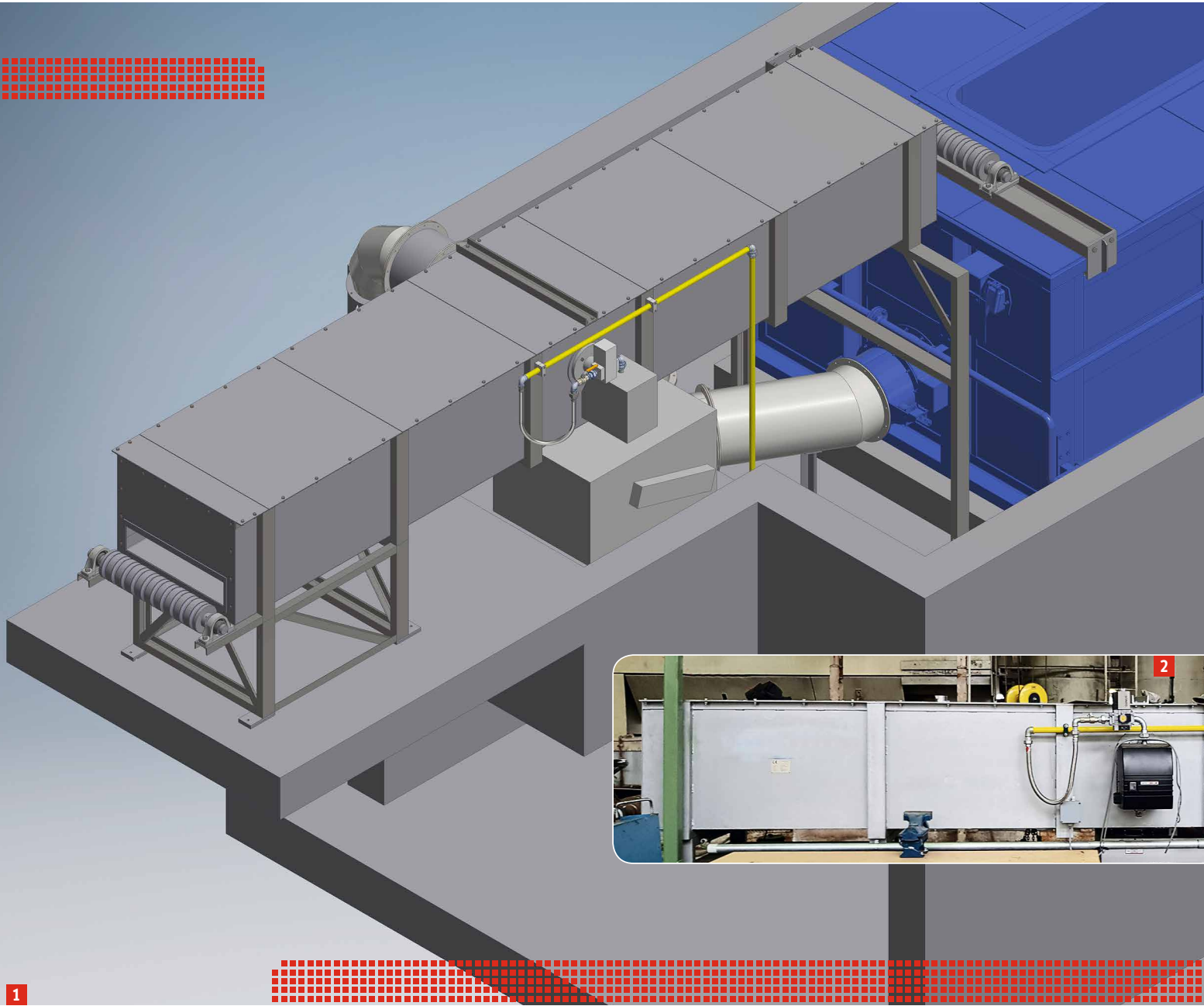


Drying Furnace



Efficient Pretreatment

- ➔ Drying of flux
- ➔ Improved surface
- ➔ For natural gas or oil firing

 **ZK Know-How**
by Jasper GmbH

Drying Furnace

Efficient Pretreatment

Construction

Steel construction with a ceramic lining (fibre) or concrete casing. The concrete housing allows a separation of pre-treatment and normal atmosphere.

Process

→ Drying of the product by hot air

Benefits




- Improved zinc coating
- Consistent product quality
- Better surface finish
- Improved economic efficiency



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- 1 3D model of steel chamber drying furnace
- 2 Steel chamber drying furnace
- 3 Concrete-encased drying furnace

Technical Specifications

Furnace		To customer requirements
Heating		Natural gas or oil (performance according to customer specification)
Consumption		Gas: Depending on burner system

An overview of our industrial furnace products (zinc):

- Wiping Systems
- Lead Burning Bath
- Zinc Dross Distilling Furnace
- **Drying Furnace**
- Galvanizing Furnace/Ceramic Furnace
- Galvanizing Furnace/Steel Kettle Furnace
- Zerberus®/Automatic Galvanizing Machine

Walter Körner Know-How combined with the quality and experience of the Jasper GmbH in industrial furnace construction.

