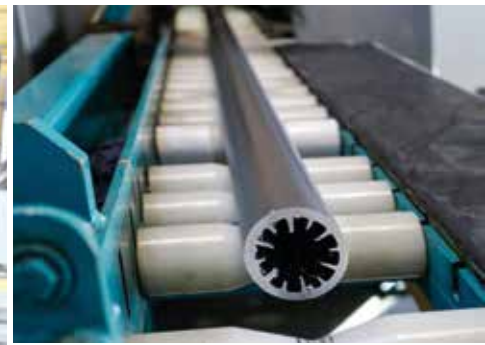




# Apparatus Construction

**PRODUCTS AND SOLUTIONS**



## RÖHR + STOLBERG

# High-grade apparatus and components for the chemical industry

Working with aggressive substances such as sulphuric acid, bromide and with acrylates calls for a high level of reliable corrosion protection. Lead is the perfect material to guarantee long-term protection against corrosion in industrial apparatus.

Röhr + Stolberg has decades of wide-ranging experience of processing lead, from individual components right up to complete systems. We manufacture and machine components up to a diameter of 8 metres and with a weight of up to 100 tonnes.

Röhr + Stolberg's steel products with a homogeneous lead coating, such as heat exchangers, scrubbing and cooling towers, evaporators and pickling tanks, or lead-coated containers for transportation and storage, are distinguished by a high level of stability and durability.

We also produce complete electrofilters for cleaning process gases. For this application we supply all the individual

components such as collecting, spray and emission electrodes as well as guide frames and a wide variety of suspension systems.

As a strong service partner of industry, we offer all the requisite services relating to the design, manufacture and supply of industrial apparatus, from calculation via design, execution, assembly and dismantling to inspection and maintenance.

The application of homogeneous lead coatings and testing are carried out in conformity with DIN 28058. Röhr + Stolberg is authorised in accordance with §19 of the Federal Water Act (WHG) and certified to work on industrial plants involving water polluting substances.

OUR PORTFOLIO

# Products and complete solutions

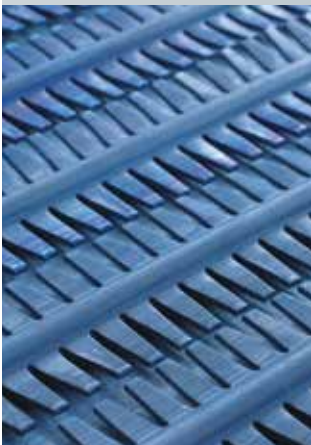
Bromine container



Container



Strap electrode

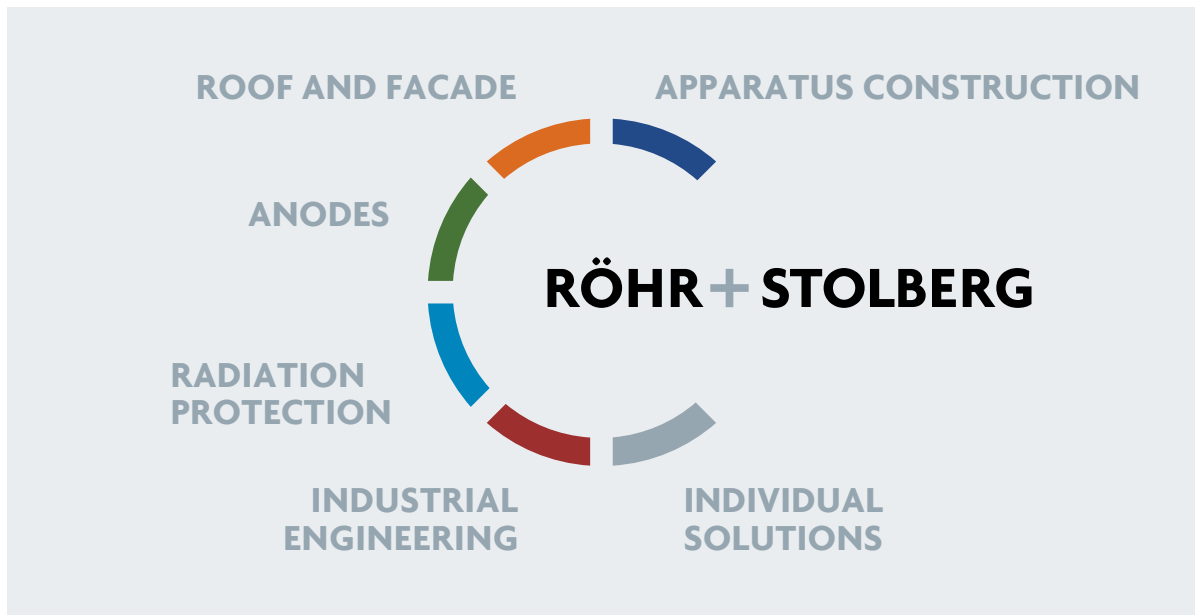


Spent acid tank



## EXPERTISE MADE IN GERMANY

- Calculation
- Development, design, manufacture and installation
- Machining
- Painting & anticorrosive coating
- Maintenance & repair
- Inspection
- Manual & automated homogeneous lead coating



## OUR COMMITMENT

# Know-how for people and technology

Röhr + Stolberg is Germany's primary lead processor with more than 100 years of experience and know-how in almost all applications. An integrated quality management system enables achievement of the best production processes, work and environmental standards – for consistently high product quality. Continual innovation, strict hygiene standards and well-qualified staff at the site in Germany guarantee maximum protection of people and technology.

## SUSTAINABILITY

### Complete and certified environmental protection

The Institute Construction and Environment (IBU) e.V. has certified all Röhr + Stolberg lead sheet products with an environmental product declaration to ISO standard 14025. These products consist almost 100% of recycled lead and can be reused to save energy. Recycled lead is also used in all other products where this is allowed by the application.

## SERVICE

### Advice and service for every project

Custom solutions are often needed in order to achieve the best possible results – whether in radiation protection, technical applications or in the construction sector. Röhr + Stolberg engages with its customers and is able to respond flexibly to any requirement. Our application engineers offer customer training and advice either from our base in Krefeld or at the customer site.



A member of CALDER GROUP

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DIN EN ISO 9001:2008  
 DIN EN ISO 14001:2004  
 OHSAS 18001:2007  
 DIN EN ISO 50001:2011