

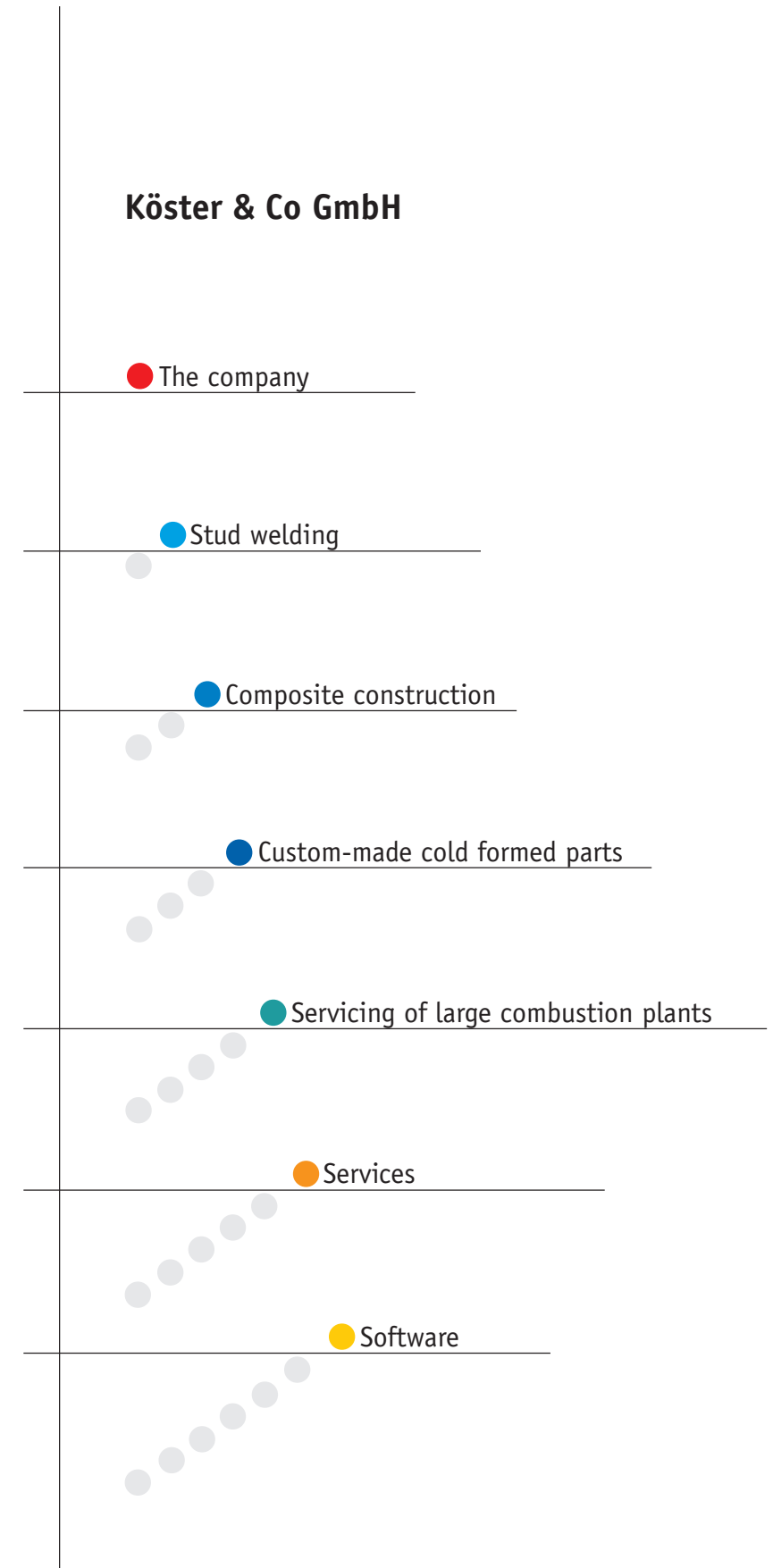


Köster & Co GmbH

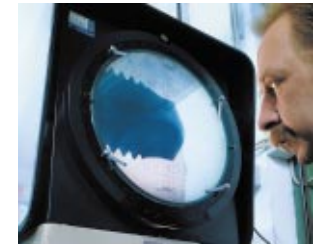


IMPRESSIVE PERFORMANCE

# PRODUCTS AND SERVICES



# Köster & Co GmbH - The company Successful in the market for five decades



Servicing of large combustion plants such as cleaning and servicing work on steam generators, waste incinerators and industrial boilers, is available from the subsidiary

Köster & Co Kraftwerk-Service GmbH.

The computer-aided quality assurance system functions according to the

stringent requirements of DIN EN ISO 9001 and guarantees that the company's products comply with international standards. The company maintains close contacts

with technical universities and institutes for stud welding technology and plays an active part in numerous committees, associations and working groups.



Köster & Co GmbH, established in 1952 and still family-owned, quickly developed into an enterprise with extensive international connections.

The global distribution network consisting of subsidiaries and professional partners ensures expert counselling, fast deliveries and customer-oriented service in over 80 countries.

KÖCO brand products have an excellent reputation worldwide.

At the production plants in Ennepetal, Germany and Začer, Czech Republic, studs for welding and cold formed precision parts are custom-made on highly specialized machinery.

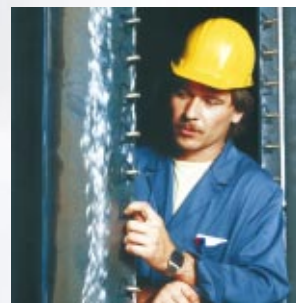
The centre for development, design and manufacture of innovative KÖCO stud welding systems is at the Ennepetal headquarters.



# Köster & Co GmbH - Stud welding

## The programme with global connections

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KÖCO stud welding systems offer safe, high-performance welding technology with an enormous cost-saving potential for the user.

With KÖCO stud welding equipment, threaded, unthreaded and tapped studs, shear connectors, anchoring elements, etc., with diameters ranging from 2 – 25 mm, made of non-alloy steel, steel alloys and aluminium are cross-sectionally welded at lightning speed onto metal sheets, pipes, profiles, etc. Safety is ensured by compliance with international standards such as EN ISO 13918 and EN ISO 14555.

Global users are found in the composite construction, steel construction, ship building, construction of containers and machinery, automotive and refractory industries, and in raw material production and processing.

KÖCO is a systems supplier offering studs as well as stud welding systems all from in-house production.

A standard range of more than 12,000 articles ensures



top-speed delivery of threaded, unthreaded and tapped studs, shear connectors and anchoring elements from stocks. Of course custom-made parts are also available upon request.

For many years, the name KÖCO has been connected with expertise and experience in the development, design and manufacture of stud welding systems. These meet the requirements of the application to a high degree and are tailored to the needs of the user.

For large-scale mass production fully automatic versions are also available.

Compliance with the relevant standards (CE) and TÜV-certified safety (GS) ensures high quality standards in production, user safety and perfect welding results.

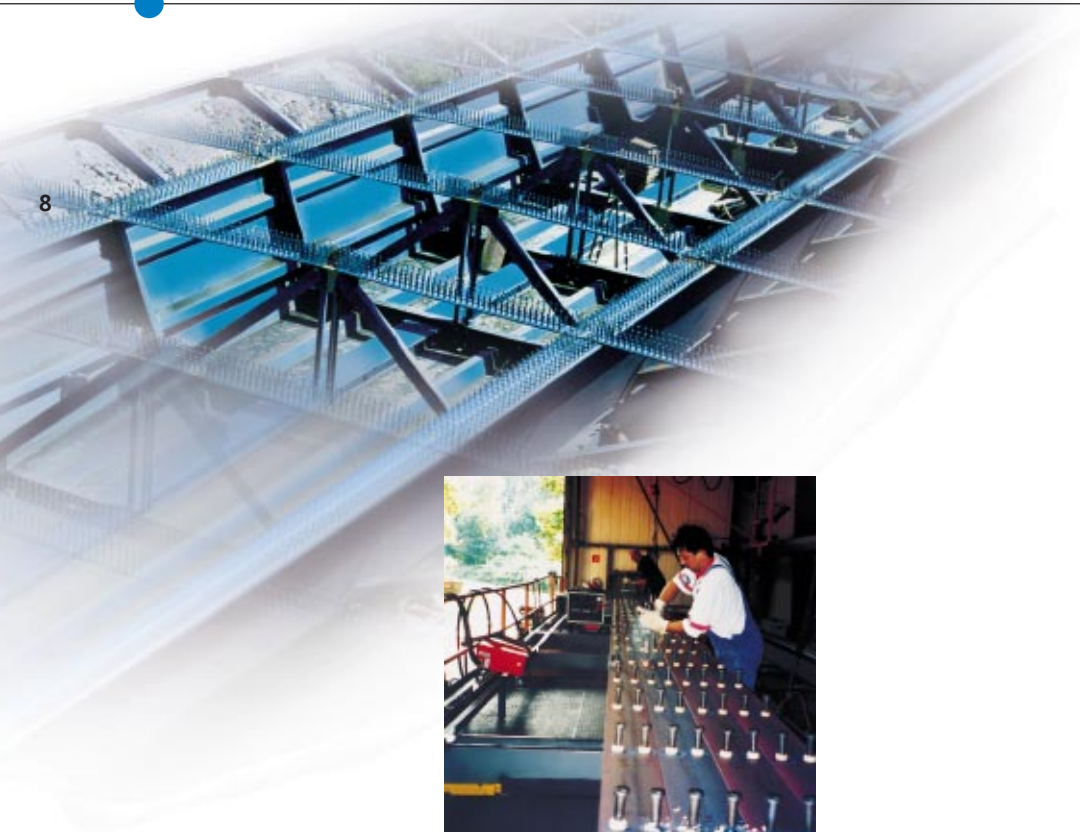
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# Köster & Co GmbH - Composite construction

## KÖCO-shear connectors, the perfect connection between steel and concrete

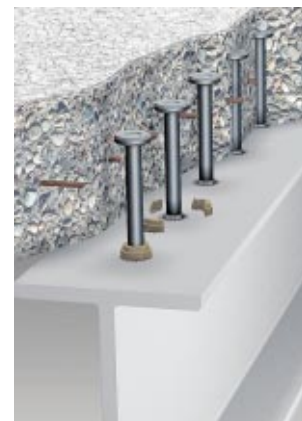
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From the beginning, KÖCO has played an active part in the development of composite construction (bridges, buildings, multi-storey car parks, etc.). Already in the mid-sixties, KÖCO produced millions of shear connectors and welded them onto composite constructions.

Today, KÖCO shear connectors are in use throughout Europe and overseas. International rules and standards provide a high degree of safety.

KÖCO shear connectors are approved by building authori-



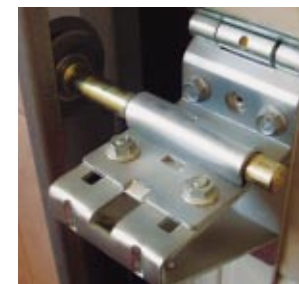
ties. Studs and pins for drawn-arc stud welding comply with the technical requirements of Building Construction, and are therefore entitled to bear the label of conformity "Ü".

# Köster & Co GmbH - Custom-made cold formed parts

## Cold formed precision components made to customer specifications



Wherever complex precision parts are in demand, KÖCO is the right address.



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In close cooperation with customers, the required part is developed to production stage and then precision-cold-formed on multistage forming machines. Mechanical finishing, thermal treatment

and surface coating complete the range of processes offered.

KÖCO supplies custom-made cold formed parts to various industries such as automo-

tive, agricultural machinery, building construction, mechanical engineering, door construction and furniture manufacturing.





Köster & Co Kraftwerk-Service GmbH offers its customers extensive equipment and experience for complex tasks in refractory systems refurbishing.

For cleaning and servicing work on steam generators, waste incinerators and industrial boilers, it provides a specialized range of equipment. Detailed planning and control of projects guarantee to the customer reliable time schedules and minimum downtime.



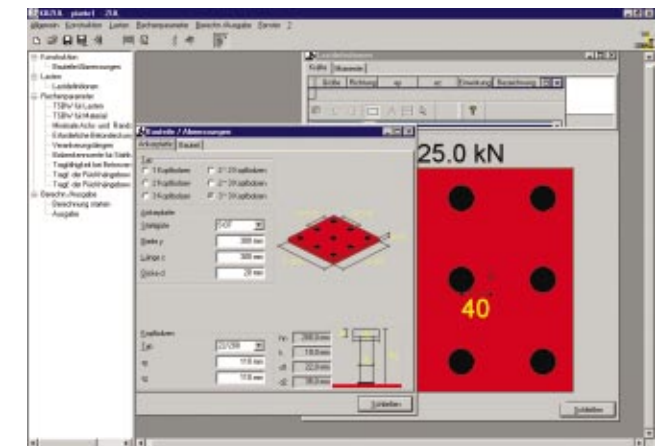
### Services

- Counselling in stud welding techniques
- Training in stud welding techniques
- Commission welding with stud welding licence HPO and proof of suitability
- Stud welding equipment for hire
- Industrial engineering



### Software

- Building construction
- Welding techniques



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