



"Experienced. Reliable. Precise."

- Jigs
- Gauges
- Custom manufacturing





Detlef Thielgen, Owner



Detmar Zosel, Managing Director



Elke Wendrich, Office Manager

THE COMPANY

For more than 30 years, DKT Thielgen GmbH has been developing and manufacturing jigs and gauges for notable automotive suppliers and other industries. Located in the German state of Saarland, the company was founded in 1986 by Detlef Thielgen and currently has around 40 highly qualified employees. DKT is an internationally registered trademark and is certified under DIN EN ISO 9001.

DKT specializes in welding jigs and gauges for exhaust systems. All our designs reflect our years of experience. DKT is your one-stop shop, from concept and CAD design to manufacturing and assembly. Sophisticated, ready to use and durable!

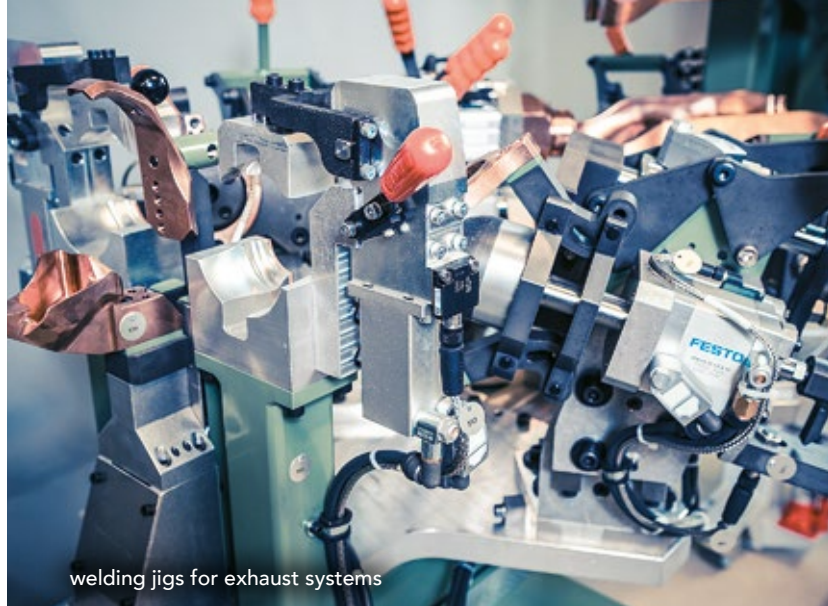


"Proven quality –
for decades"



OUR SERVICES:

- Welding jigs
- General-purpose jigs
- Gauges
- Custom manufacturing



welding jigs for exhaust systems



7-axis turn-mill center

JIG MANUFACTURING



"Your center for efficient
and precise manufacturing"

We specialize in jig manufacturing with a focus on welding jigs for exhaust systems. Thanks to our years of experience, we know exactly what these jigs are required to be: user-friendly and adjustable, but also rugged and durable. Most of all: they must provide enough room for the torch! We build your welding jigs exactly to your needs: automated, manual, with or without pneumatic and electrical fittings/control; even hydraulics are available.

Naturally, DKT measures the nominal size of every jig and includes the measurement record in delivery.



GAUGE MANUFACTURING

Exhaust manifold check gauge with hydraulic clamping



"True-to-size products
thanks to precision gauging"

The products you manufacture on our jigs usually also have to be gauged, which is why we consider gauge manufacturing a logical extension of products and services:

DKT designs and manufactures gauges for you, allowing you to verify the accuracy to size of your product with contour gauges, sliding gauges and manual plug gauges. Every gauge is measured, with a measurement record included in delivery.

We can measure gauges up to four meters in length, making our machines the best-equipped for all conventional sizes.



Subassembly check gauges

CUSTOM MANUFACTURING

Our modern machinery allows us to manufacture complex custom parts for you – to your exact specifications, drawings or data. DKT specializes in manageable parts weighing no more than 100 kg in lots of up to 100. We can also manufacture entire units as well as provide assembly and calibration services. As our customer, you can benefit from our years of experience in jig manufacturing.

To always keep ourselves up-to-date with the latest technology, we regularly replace our manufacturing machinery. You can see the current equipment at DKT on our website: www.brd-dkt.de (under "Machines")



Precision manufacturing on state-of-the-art machines

"Top quality – to your exact specifications"



Water jet parts manufactured in-house



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