

The background of the advertisement is a photograph of three men in a workshop. They are all wearing dark blue polo shirts and overalls. The man on the left, wearing glasses, is holding a small, rectangular metal gasket and a pen, pointing at it. The other two men are looking at the gasket with interest. The workshop environment is visible in the background, with some equipment and a clean, industrial setting.

THE SMART GASKETEERS

WHEN SEALING MATTERS MOST—
AND THINKING AHEAD MAKES THE DIFFERENCE.

IDT-GASKETS.COM



WE BRING SAFETY INTO THE WORLD.

IN REFINERIES, CHEMICAL PLANTS, AND ACROSS THE PROCESS INDUSTRY

In critical moments, everything depends on what holds. Our gaskets are a central component in a complex system. They ensure that liquids, gases, vapors, or hazardous substances stay where they're supposed to be. This guarantees smooth-running plants and the safety of people and the environment.

We support customers in more than 40 countries. With services ranging from engineering and training to flange management. With more than 100 years of experience, 200 employees, and a passion to find the right fit for you. We connect experience with foresight, think ahead, turn ideas into real results, keep things simple, honest, and human.

That's who we are.

THE SMART GASKETEERS.



2 OF 200 ORIGINALS.

WITH AN EYE FOR THE BIG PICTURE—AND FOR THE DETAILS.

Our **Smart Gasketeers** bring technical depth and pragmatic thinking to every challenge. They analyze your application, evaluate materials, calculate sealing performance, and work with you to develop reliable solutions for real-world operation.

Close to your systems. Close to your requirements. With a sharp focus on safety, reliability, and real-world performance.

AVAILABILITY
QUALITY
RELIABILITY

GLOBAL REACH
Germany | Spain | China

2.5 MILLION

Gaskets in stock

**MANY LOCATIONS.
ONE IDT.**

WHERE YOU ARE, WE ARE.

Our presence is more than just dots on a map. It combines research and development, manufacturing, and supply chain resilience into a powerful whole.

Made in Germany – with international locations and a strong network of experienced partners. That means fast response, direct access, and someone who knows your plant.

For technical consulting, reliable delivery, and expert service.



The IDT site in Tarragona's chemical cluster.

MORE THAN
200
SMART
GASKETEERS



**EXPORT
WORLDWIDE**



PRODUCTS.

BUILT TO PERFORM. MADE IN GERMANY.

Our products are at the heart of what we do: reliable sealing solutions for demanding applications. From proven standard solutions to specialties and custom designs—offering the full range from a single source.

Available directly from stock or manufactured with short lead times in our own production facility in Germany. For us, “Made in Germany” means controlled processes, tested materials, and quality that stands up to the rigors of operational excellence.

Everything you need. From a single source.



GASKETS



PACKINGS



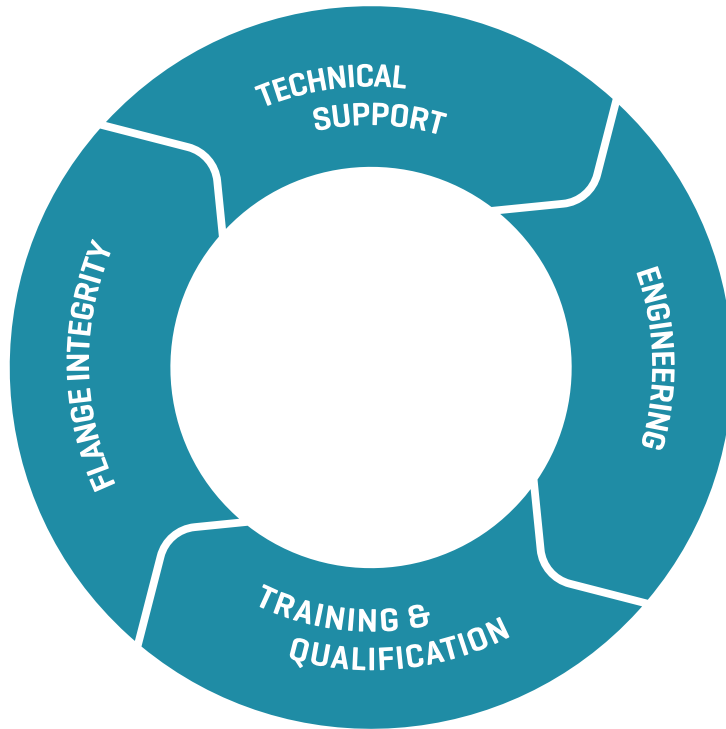
PLASTICS



SPECIAL
APPLICATIONS



ADVANCED
PRODUCTS



SERVICE.

FROM SPEC TO STARTUP—WE'RE WITH YOU.

Sealing is a system and we treat it this way. Leak-tightness isn't achieved by a product alone. It needs proper design, verified specifications, and effective implementation during operation.

That is why we support you with technical services—from material evaluation and DIN EN 13555 testing to flange management, as well as assistance with shutdowns, material migration, and approvals.

Hands-on. Proven. Built around your application.



TECHNICAL
SUPPORT



ENGINEERING



TRAINING &
QUALIFICATION



FLANGE INTEGRITY
MANAGEMENT

TRENDS.

WHAT'S CHANGING. AND HOW TO KEEP OPERATIONS RUNNING.

PFAS regulations, new emission requirements, and hydrogen-readiness—many things are happening at once. Materials must be reevaluated, applications reviewed, and alternatives qualified. We help you stay ahead—as both technology and regulation continue to shift.

WHAT'S DRIVING THE SEALING INDUSTRY.

In the IDT podcast, CEO Simone Wilson discusses with experts from industry and research how regulatory requirements, technical feasibility, and economic realities can be reconciled.

In focus: the topics currently shaping sealing technology—from new regulatory frameworks and material strategies to issues of plant safety and tomorrow's supply. And what this means for applications and plant operations.



Find the
podcast here.



CEO Simone Wilson discusses the circular economy, PFAS, and how durability, recycling, and innovation can be combined, with Dr. Achim Ilzhöfer, Global Circular Economy Manager at Covestro, and Dr. Marc Langela, Head of the Central Technology Department at Stasskol.

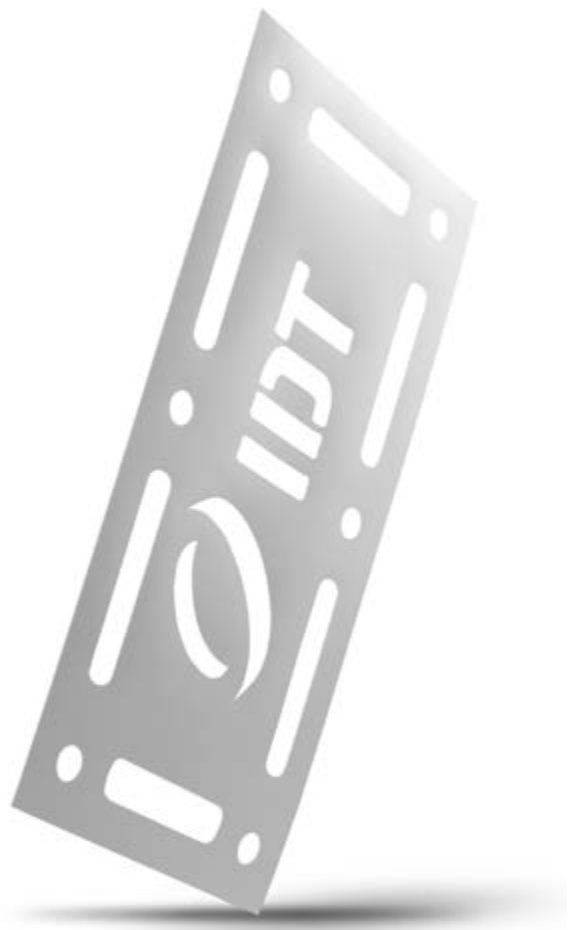
ON SITE.

THIS IS WHERE WE EARN OUR NAME.

We don't just talk sealing. We do it. We are experienced, creative, and straightforward.

It is precisely these qualities that our **Smart Gasketeers** demonstrate every day—whether plants are running or at a standstill.

They troubleshoot, teach, inspect—and stay until the job is done. With product expertise, engineering, and service.



MASTERING HYDROGEN.

Electrolysis produces not only hydrogen but also highly reactive oxygen—an often underestimated risk. Together with plant operators, we develop sealing solutions that safely handle both media. Proven under extreme conditions: operating ranges from $-269\text{ }^{\circ}\text{C}$ to $+550\text{ }^{\circ}\text{C}$ and pressures up to 40 bar.



PRODUCT DEVELOPMENT FOR CRITICAL APPLICATIONS.

In collaboration with industry partners, we have developed an adhesive-free laminated seal for demanding applications. It offers long-term stability across a wide temperature range—from cryogenic to high-temperature applications—and minimizes risks in sensitive systems.

10.000

Flanges inspected



FLANGE INTEGRITY MANAGEMENT.

Together with our customers, we have inspected more than 10,000 flange connections during overhauls.

The result: structured collaboration between planning, qualification, and installation cuts defect rates to as low as 2.5%.

85 %

Leaks can be prevented

>30

industrial facilities
analyzed

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