
FIRST-CLASS CUSTOM SOLUTIONS



CONTENT



Finished custom solution on its way to the installation site



INTRO

p.03

EXPERTS IN TAILOR-MADE SEALING SYSTEMS CUSTOM SOLUTIONS FROM DOYMA

CONSULTING

p.05

WE DEVELOP SOLUTIONS AND AN INVESTMENT IN YOUR PEACE OF MIND

MEASUREMENT AND SITE CONDITIONS

p.07

THE MEASURE OF ALL THINGS PRECISION, EXPERTISE, COMPETENCE

DESIGN AND PRODUCTION

p.09

WE DON'T JUST SET THE BAR WE RAISE IT A GOOD BIT HIGHER

DOYMA SERVICE PARTNERS

p.11

THE ART OF PROFESSIONAL INSTALLATION WITH BUILT-IN CUSTOMER SATISFACTION

INTRO

EXPERTS IN TAILOR-MADE SEALING SYSTEMS

CUSTOM SOLUTIONS FROM DOYMA

Demanding building types, such as power plants, large industrial plants, reservoirs or airports, often require **highly specialised custom solutions**.

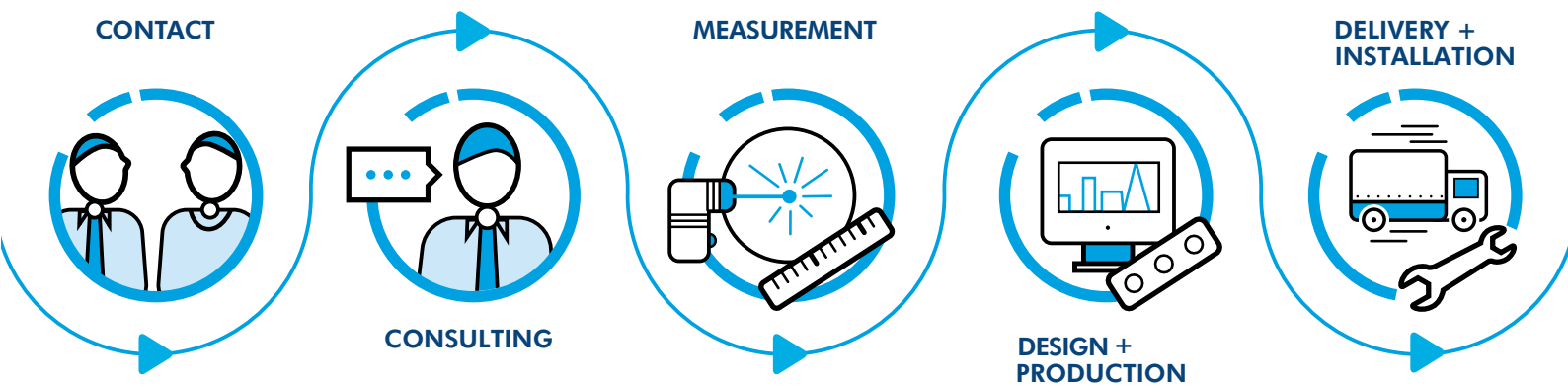
They place high demands on the safe and permanent leak-tightness of pipes and cables penetrating the building envelope. As soon as pipes and cables have extraordinary dimensions or there are special **thermal, chemical or physical requirements**, custom sealing systems are the only solution. Only custom solutions are able to meet these individual conditions regarding the building structure.

DOYMA has the expertise and experience of 60 years to develop and produce the best solution for your building.

State-of-the-art design and manufacturing methods as well as professional simulation methods help to ensure safety when using custom solutions from DOYMA. And all of that is provided with a **25-year warranty** (on a plate design).



In-person consulting on the construction site



WE DEVELOP SOLUTIONS

AND AN INVESTMENT IN YOUR PEACE OF MIND

When the circumstances demand it, the road to a custom solution is usually short! As a planner, architect and general contractor, you are used to thinking long-term and eliminating potential risks.

So consider custom solutions ideally as a **'peace-of-mind investment'** that avoids a situation where media lines are insufficiently sealed.

Detailed technical consulting

First, our expert DOYMA technical consultants speak with you by phone (or online chat) to gather initial information about your project. Once the necessary key data is collected and fine-tuned, a feasibility check is performed. If all required data has been received, we can complete this process **within three hours**.

Our regional partners provide on-site consulting

Planners and architects working on buildings are often faced with complex challenges that require detailed expertise. DOYMA regional partners are personally available to provide support.

Checking feasibility and finding a solution

Our **specialists in the DOYMA back office** include designers, product developers, test engineers and application engineers who develop reliable concepts for you. Their combined expertise guarantees an optimally tailored quality product.

Testing in our laboratory ensures the feasibility and function of our products. DOYMA has an in-house **expert design team** of interdisciplinary specialists who discuss all of the technical aspects of our custom solutions and develop quality guidelines from these. Everything to ensure product safety beyond all measure.

A tailor-made quality product

The product variants are then presented to the customer for approval, so that the end result is a jointly developed solution that meets technical and budgetary requirements. If the product is based on a plate design, we can generally manufacture it within four to five working days.



Final quality check on the frame ring



THE MEASURE OF ALL THINGS

PRECISION, EXPERTISE, COMPETENCE

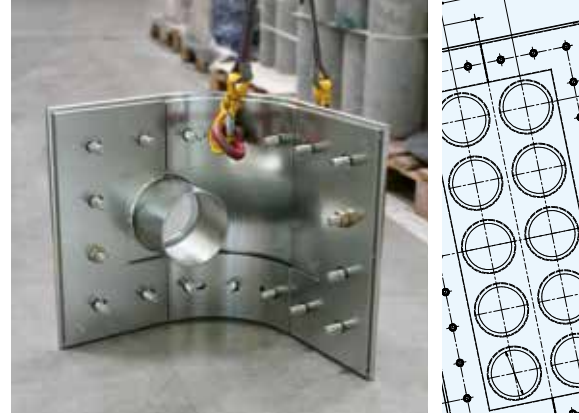
The **perfect function** of a building duct sealing system requires a **gas and watertight connection/transition** from the services to the existing structural seal. To achieve this aim and maintain it over decades, **excellent workmanship** is a must.

The result fundamentally relies on precise **knowledge of the orientation and geometry of the media line** to the building and of the existing cut-out, if any, and overall conditions that may affect the project. We provide a **checklist** to customers for recording **measurements** entitled 'Procedure for the inclusion of pre-existing conditions'.

This checklist ensures that all of the information required for designing the sealing system is recorded so that the workmanship and high quality of the installation can be guaranteed.



High-precision water jet cutting unit in use



WE DON'T JUST SET THE BAR

WE RAISE IT A GOOD BIT HIGHER

Extreme dimensional accuracy and consistently high, **reproducible quality** ensure that DOYMA's precision products function reliably. The entire production process is oriented towards this.

Computer-integrated manufacturing (CIM) connects the production steps even as early as in the design phase, making the manufacturing itself extremely fast and efficient.

DOYMA's design and production teams work extremely closely together thanks to **CIM**. The design data flows directly into the corresponding **CNC machines**. The components of our products are all precisely dimensioned so that they are ready for final installation straight away. On the organisational side, our employees take care of everything in no time at all.

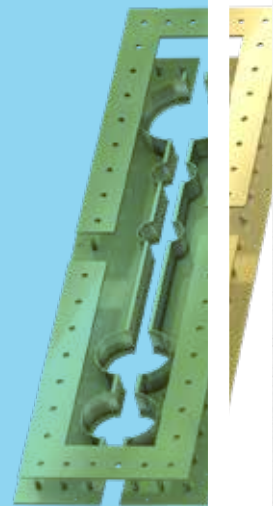
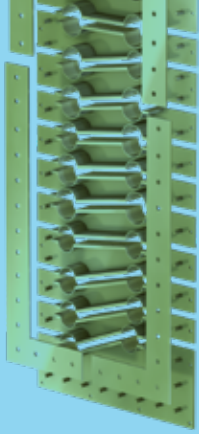
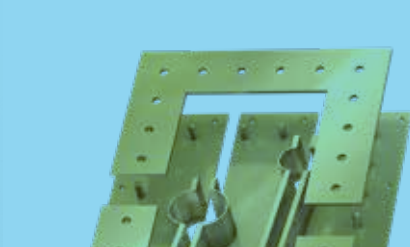
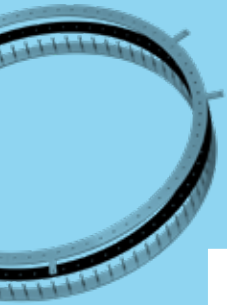
Sophisticated technical custom solutions are usually **designed in just a day** and then **manufactured within five working days**. DOYMA's production expertise ranges from metalworking and the processing of plastics, elastomers and fibre cement to water jet cutting

units, precision turning machines and special rubber and laser cutting systems. In the end, we configure complex assemblies into the finished product. DOYMA boasts a range of production machinery, including:

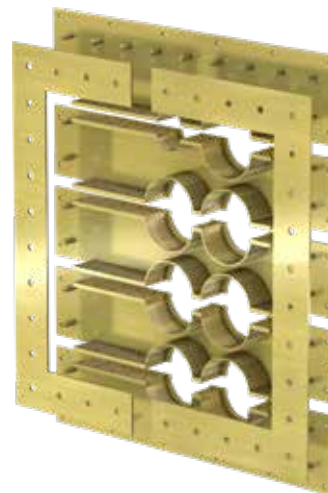
- **Laser cutting system with fibre technology**
- **CNC machines for routing, turning and welding**
- **Bolt-welding system**
- **MIG/MAG and TIG welding machines**
- **Circular welding benches**
- **Water jet cutting system**

We conduct extensive in-house testing to ensure the safety of our products, which is why we can guarantee the performance of our products for 25 years in almost every case. Our unique warranty goes far beyond industry norms.

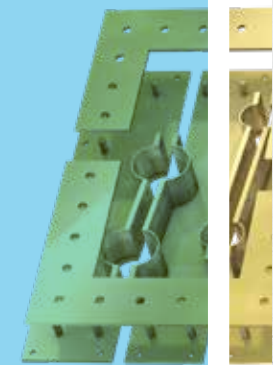
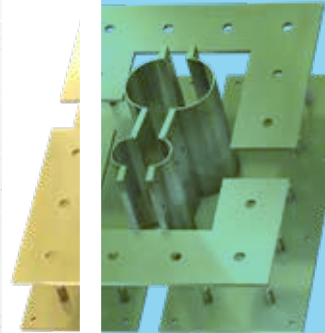
We also take into account the special requirements of transport by sea or air, for example, in cooperation with specialised transport companies (stevedores).



OBJECT // Sealing of wall feed-through for supply pipes. Special requirement: the existing building fabric had to be preserved despite extensive renovation of the pipes and cables. Designed and manufactured for the renovation/remodelling of a listed residential building.



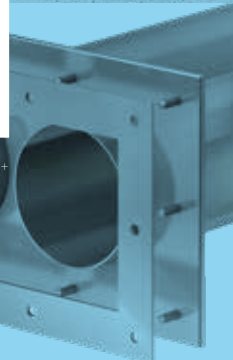
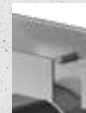
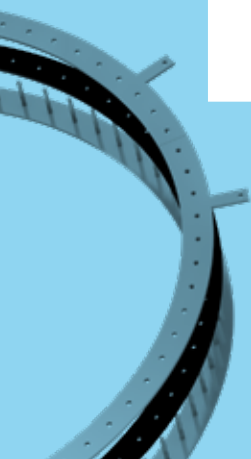
OBJECT // Sealing of multiple supply and disposal pipes. Designed and manufactured for the renovation of an airport tower.



OBJECT // Sealing of a roof duct with fixed and loose flange using tanking membranes. Designed and manufactured for the expansion of an industrial building.



OBJECT // Sealing of inclined wall feed-throughs for multiple data and electricity lines. Designed and manufactured for the new construction of a data centre.



Custom solutions implemented by **DOYMA MASTERWORK**

THE ART OF PROFESSIONAL INSTALLATION

WITH BUILT-IN CUSTOMER SATISFACTION



CUSTOM SOLUTION CHECKLIST

'Procedure for the inclusion on site conditions'

A comprehensive checklist that covers all information necessary to determine the technical requirements for your custom solution! A useful tool that enables us to accurately assess your project.



EXTENSIVE PRODUCT INFORMATION

Custom solutions on the DOYMA website

Have a look at previous custom solutions from our portfolio to get an overview of what is possible: consider the specific requirements, use, place of installation, etc. You may find a similar solution that suits your project. Get in touch with us!

25 years guarantee

DOYMA is the first company on the building penetration technology market to offer a warranty that goes far beyond legal requirements. This extraordinary warranty promise is based on decades of practical experience. Benefit from our warranty services:

- Replacement of the product in case of damage
- Up to €10,000 to cover the costs of installation and removal
- Up to €100,000 to cover the costs of damages incurred

WE WILL BE HAPPY TO ADVISE YOU!

GERMANY

DOYMA GmbH & Co

💧 SEALING SYSTEMS

🔥 FIRE CONTROL SYSTEMS

Industriestr. 43 - 57
28876 Oyten
Tel.: +49 (0) 4207 / 91 66 - 0
Fax: +49 (0) 4207 / 91 66 - 199
info@doyma.de
www.doyma.de



CONTACT PERSON FOR TECHNICAL CONSULTING:

+49 (0) 4207 / 91 66 - 300
anfrage@doyma.de



CONTACT PERSON FOR SALES:

+49 (0) 4207 / 91 66 - 444
anfrage@doyma.de



CONTACT PERSON FOR CONTRACT MATTERS AND ORDERS:

+49 (0) 4207 / 91 66 - 500
bestellung@doyma.de



CONTACT PERSON FOR EXPORT:

+49 (0) 4207 / 91 66 - 550
export@doyma.de



CONTACT PERSON FOR UTILITY COMPANIES AND PROPERTY DEVELOPERS:

+49 (0) 4207 / 91 66 - 555
anfrage@doyma.de

AUSTRIA

DOYMA GmbH & Co

💧 SEALING SYSTEMS

🔥 FIRE CONTROL SYSTEMS



Perfektastr. 61 Objekt 3 / Top 2
1230 Vienna
Tel.: +43 (0) 1 / 698 1388
Fax: +43 (0) 1 / 698 1388 - 99
info@doyma.at
www.doyma.at



YOU CAN FIND ALL CONTACT PERSONS FOR THE INDIVIDUAL TEAMS AT:

www.doyma.com/company/contact-persons

MEMBERSHIPS:

