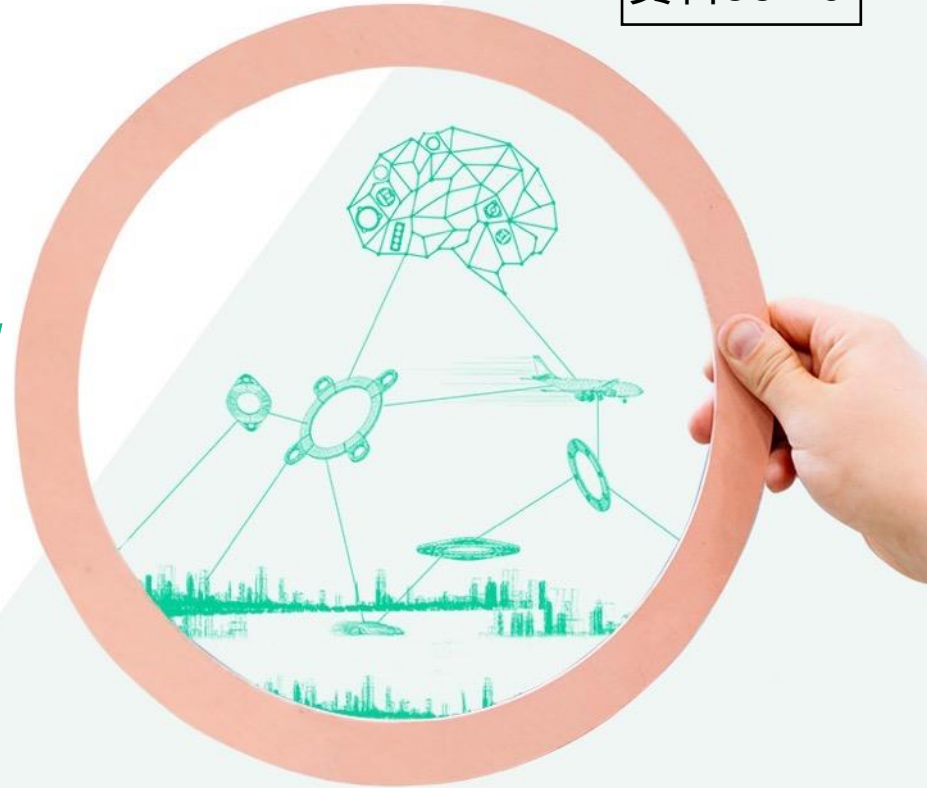


TT GASKETS

***Smarter Sealing for
a Safer Tomorrow***



Smarter Sealing for a Safer Tomorrow

We are the Nordic's leading
gasket solutions and services
provider for all industries.

**We are fast, sustainable,
reliable and flexible.**

At your service.



TT Gaskets briefly in numbers

Est.

1943

Annual Revenue

20,000,000€



Employees

105

Gaskets and shims supplied

23,000,000 (pcs / year *estimate)

Sustainability

Carbon-neutral in **2027**

Presence

in **4** countries

Certified

ISO 9001, ISO 14001, ISO 45001

Exports

50 countries

We know gaskets

*Let us take care of the gaskets
so you can focus on your core business.*



80 years of
expertise



High quality
standards



High production
capacity



Vast material
selection



Modern design
services



24 hour delivery
capability

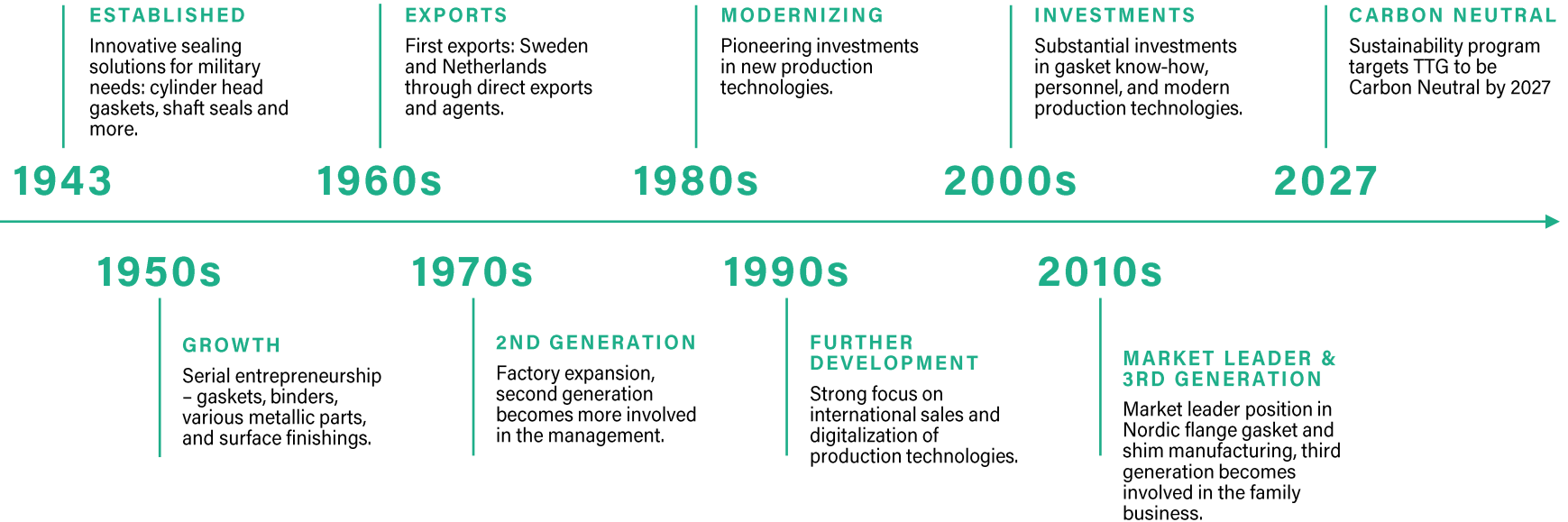


Family owned
business



Green
at heart

History



Smarter Sealing for a Sustainable Future

We are building a more sustainable, smarter and easier-to-use world for ourselves and future generations.



Sustainable growth with respect for nature

- Carbon neutral TTG 2027
- 100% sustainably produced energy, of which 25% own solar energy
- Minimized waste and circular economy
- Annual environmental actions



High quality and intelligent product & service solutions

- Tighter, more sustainable and smarter world – one gasket at a time
- Maximizing the environmental friendliness of our customers
- Ecological packaging and logistics solutions



Taking care of human rights & stakeholders

- Commitment to good governance, good management and continuous supplier development
- Commitment to the UN Sustainable Development Goals and the FBN 2020 Pledge
- We comply with the SA8000 social responsibility standard

Cutting edge innovations



Smart Gasket

- Patented sensor embedded gasket with RFID
- Single-use version ensures the use of a right gasket and the correct installing, expected 2023
- Condition-monitoring version predicts the lifetime of the gasket and possible failures, expected 2025
- The future Internet of Gaskets (IoG) is linked to the existing IoT platform and enables Gaskets as a Service (GaaS), expected 2030



Shutdown Services

- Facilitates process industry shutdowns
- TTG Smart Container is used as a consignment stock for gaskets needed in the maintenance
- TTG Mobile Factory manufactures gaskets on the spot from samples or drawings
- We also provide gaskets from our factory in Tampere with 24 h delivery time



Smart Lab

- R&D&I and testing services for gaskets
- Joining the design process of a new customer application to ensure the sealing performance
- Designing solutions for existing applications that have sealing issues
- Innovating new gaskets and components and testing them to provide data for e.g. FEA

Cutting edge innovations



Smart Tracking

- Combination of counterfeit preventing methods
- Uses both physical and software identifiers to ensure the authenticity of a product
- Unique QR code on the label or the product itself provides product specific information
- The tracking system tracks the scans of the codes and flags copied codes



Material Tool

- Online gasket material selecting tool
- Choose the right material for the application from your own desktop
- Receive the HVAC number of the product in the case of a standard size
- No need to wait for our consultation when your customer wants to know the answer now

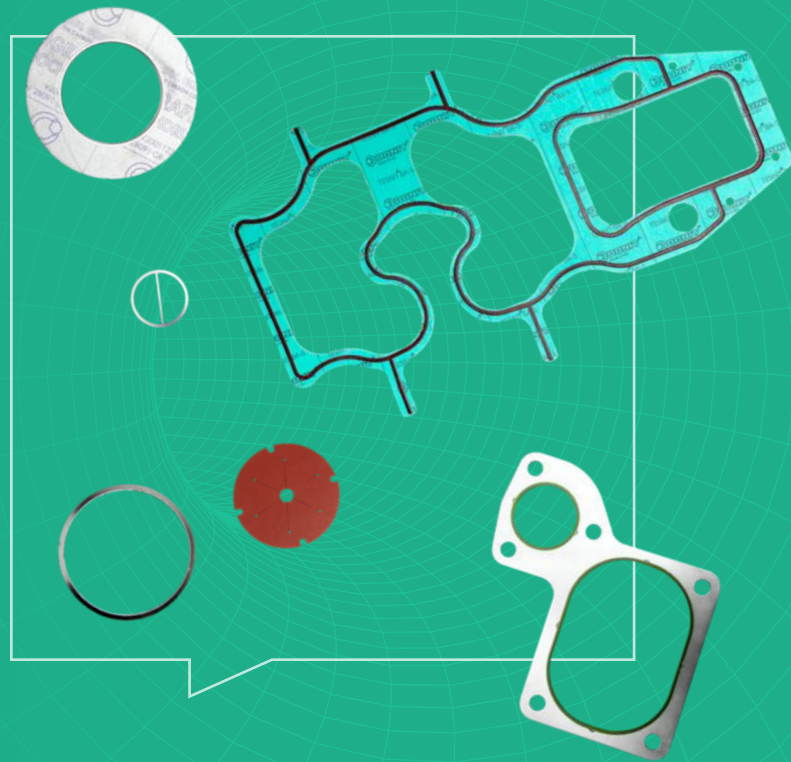


Virtual Warehouse

- Your stock in our warehouse
- An agreed selection of products are stored in our facility and you have access to it
- Remove the need of multiple buffer stocks and large main stocks
- Order items directly from our stock when needed with an agreed delivery time, expected 2024

PRODUCT LINES

***Whatever you
need, we can
provide it***

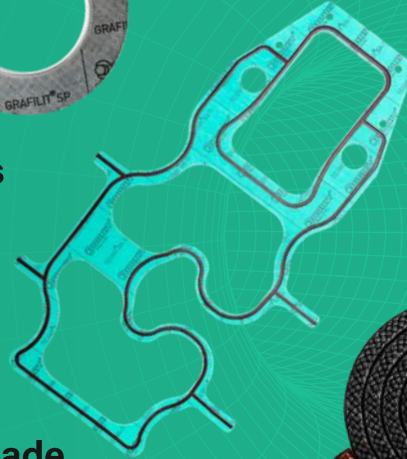


Gaskets

Our gaskets are manufactured by the standards or fully custom-made to all your specific requirements, so that they provide exceptional durability even in the most demanding conditions.



**Flat
Gaskets**



**Custom-made
Gaskets**



Packings



Seal Kits

Metallic & Semi-metallic gaskets

Our metallic gasket range includes everything from specialized flanges to gaskets and more – all tailor-made to your requirements at our in-house production facility.

- **Pressed Metal Gaskets**
- **Rubber Metal Gaskets**
- **Metal-jacketed Gaskets**
- **Camprofile Gaskets**
- **Gaskets With Metal Eyelets**
- **Spiral Wound Gaskets**



Metallic products

Our metallic product range includes everything from shims, brackets, and plates, to more – all tailor-made to your requirements at our in-house production facility.

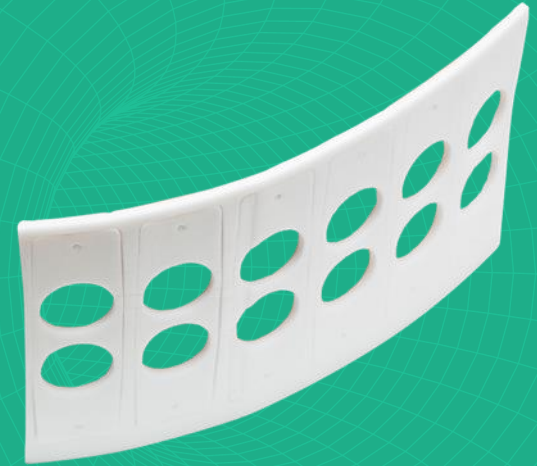
- **Plates**
- **Brackets**
- **Shims**




Insulation and soundproofing

Whether you need thermal, electrical, or sound insulation, we've got the right solution for you.

- **Sound**
- **Vibration**
- **Heat**





MANUFACTURING & MATERIALS

Top of the line equipment & materials

Modern & efficient in-house manufacturing



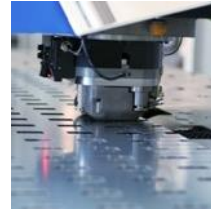
Water jet cutting



Abrasive water jet cutting



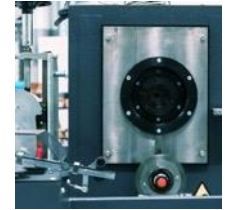
Laser cutting



**Pressing /
Stamping**



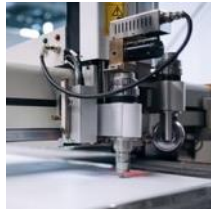
Marking



**Spiral wound
Gasket
manufacturing**



KISS-cutting



Knife cutting



**Silicone
Printing**



Machining



**Camprofile
manufacturing**

Over 3.000 materials

VITON SEALING MATERIALS RUBBER GRAPHITE
SEALING PAPER CARDBOARD POR TEFLON
CELLULAR PLASTIC HDPE ALUMINIUM SILICONE
FOAM RUBBER STAINLESS STEEL PP NBR
TEXTILE PUR PU NR STEEL CARBON STEEL
STEEL REINFORCEMENT FIBER FOAM PE PVC PA EPDM
PTFE INSULATION POLYURETHANE PLASTIC METAL

SERVICES

Innovations, flexibility and expertise



INDUSTRIES

Sealing solutions for all major industries

We know our way around your business



**ENGINE & MOTOR
INDUSTRY**



**VALVE
INDUSTRY**



**ENVIRONMENTAL
TECHNOLOGY**



HVAC



**ENERGY
INDUSTRY**



**PUMP
INDUSTRY**



**MARINE
INDUSTRY**



**MINING
INDUSTRY**



**CHEMICAL &
PETROCHEMICAL
INDUSTRY**



**PULP & PAPER
INDUSTRY**

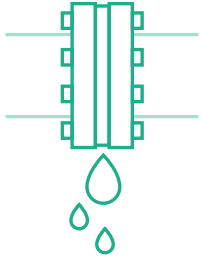


**FOOD PROCESSING
INDUSTRY**

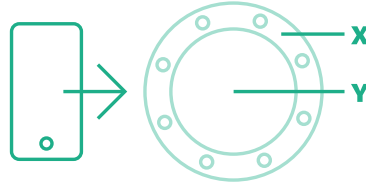


**LIGHTING
INDUSTRY**

Here to make your life easier

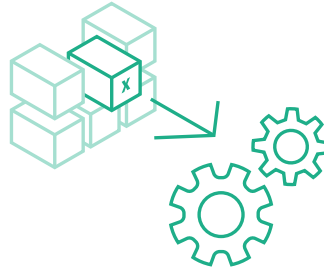


- 1.** Got a Sealing problem?

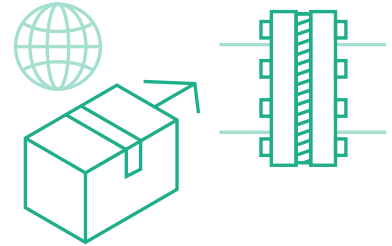


TT GASKETS +
YOUR SPECS

- 2.** Contact us.
Together we'll
design what you
need to solve
your problem

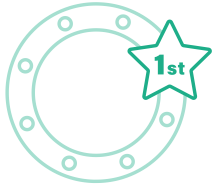


- 3.** We pick the right
material from our
warehouse and
manufacture the
designed product



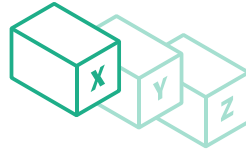
- 4.** We deliver the
finished product fast
—Your sealing
problem solved

Choose peace of mind - choose TT Gaskets



We know gaskets

We are the Nordic's leading gaskets solutions and service provider for all industries, with over 80 years of expertise.



Whatever you need

Our supply of products, manufacturing methods and materials combined with high production capacity is the competitive advantage you need.



Here for you

Our gasket innovations, services and education are designed to make our clients life easier, no matter the industry.



Green at heart

We have chosen the most environmentally friendly materials and sealing solutions for a safer tomorrow.



TT GASKETS

Smarter Sealing for a Safer Tomorrow

Mr Matti Salo

Sales Director

+358505335651

matti.salo@tt-gaskets.fi

TT Gaskets /

Tampereen Tiivisteteollisuus

Alasniitynkatu 14

33560 Tampere Finland

www.tt-gaskets.fi