

ABOUT US



In M Seals we specialize in seals for industrial use. We cover the whole spectrum from the finest precision seals to the largest heavy duty shaft seals and packings.

Our products address the needs of customers that wish to have a broad range of products and solutions at hand.

COMPANY HISTORY



- 1963:** The company is founded under the name Mogens Christensen, Ingenioer & Handelsfirma A/S; located in a villa in Holte, Denmark.
- 1987:** The company moves to bigger premises in Birkerød and the year after the son in law, Martin Laegsdgaard takes over the company, as managing director.
- 1996:** Implementation of ISO 9001 quality management system for which we obtained certification 1997.
- 1998:** It becomes necessary to find bigger facilities and the company moves to the present location in Espergærde
- 1999:** The brand name M SEALS A/S is adopted as company name due to growing international activity.
- 2004:** The company opens a branch in Halmstad, Sweden
- 2007:** M Seals becomes a part of the Diploma PLC group, which opens new possibilities.
- 2007:** M Seals starts its own automated production of M Flex™ spring-loaded PTFE lip seals in large series, making this product affordable for many new applications.
- 2009:** In order to continue our strategy of being close to our customers we opens a new branch:
- M Seals China located in Beijing.
- China has become a large market for us – especially in the wind energy area, where we provide sealing solutions for wind turbines.

DIPLOMA PLC

Overview – Sectors and Operating Businesses



Life Sciences

Suppliers of consumables, instrumentation and related services for clinical, environmental and research applications

Somagen
AMT
Anachem
a1-anvirosiences



Controls

Suppliers of specialised wiring, connectors, fasteners and control devices for technically demanding applications

IS Group
Sommer
Filcon
Hawco



Seals

Suppliers of mechanical seals, O-rings, hydraulic seals, gaskets, cylinders and replacement seal kits for heavy mobile and industrial machinery

Hercules
All Seals
Fluid Power
RT Dygert
M Seals

- 1,000 employees
- Turnover 225 mio. €

M SEALS TODAY

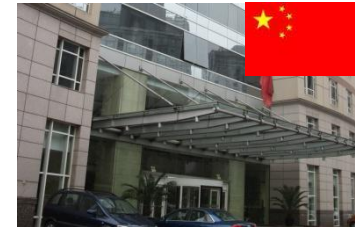


- ✓ We are specialized in sealing solutions for all kinds of industries; we cover the whole spectrum from the finest precision seals to the largest heavy duty shaft seals and packings
- ✓ ISO9001:2008 certified
- ✓ 3,300 m² of offices, lab, production and warehouse
- ✓ Branches in Sweden and China
- ✓ More than 50,000 items, of which about 20,000 are held in stock for day-to-day delivery
- ✓ Full traceability of items – and the shelf life is monitored according to ISO2230
- ✓ Extensive technical knowledge and development of customized sealing solutions
- ✓ We have developed our own automated production of M-FLEX™ spring-loaded PTFE lips seals in large series
- ✓ Close relationship with many of the world's leading manufacturers of sealing systems
- ✓ More than 70 suppliers carefully selected around the world
- ✓ We are supplying sealing solutions to well known industries around the world

M SEALS SUBSIDIARIES

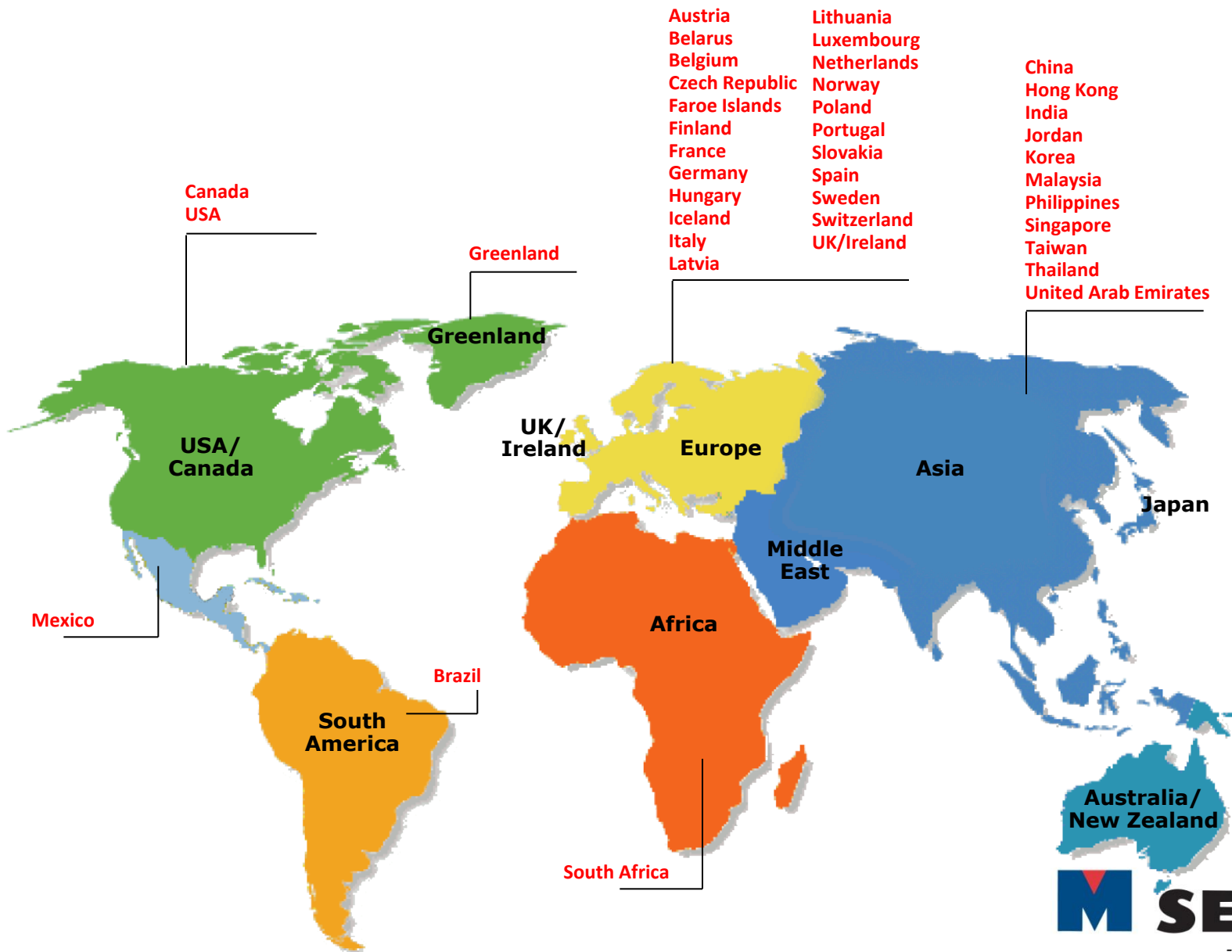


- Sweden
- Denmark



- China
- India (distributor)

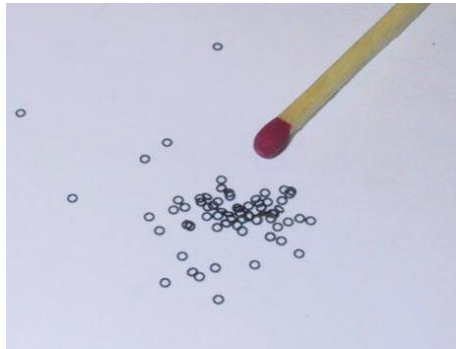
GLOBAL EXPORT MARKET



THE RANGE OF SEALS



- The range of seals is broader than ever and are reaching from the smallest O-rings for hearing aids to large 3.5 meter lip seals for wind turbines, supplied in all elastomers and PTFE, as well as other plastics.



O-RINGS AND X-RINGS



SHAFT SEALS

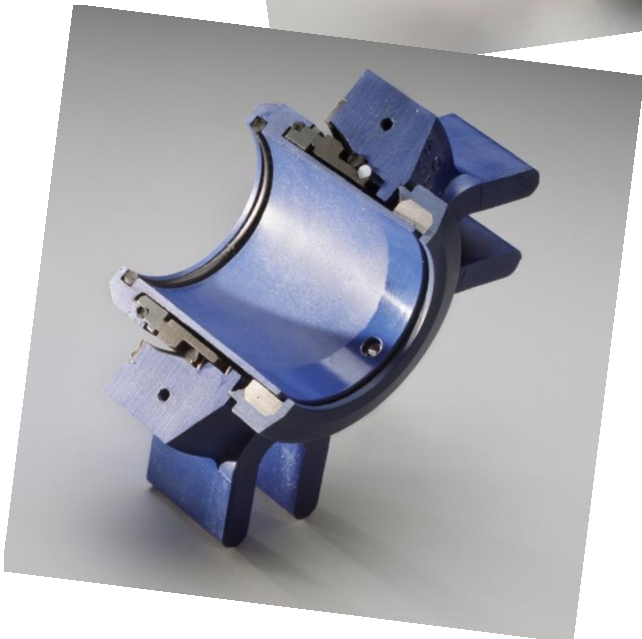
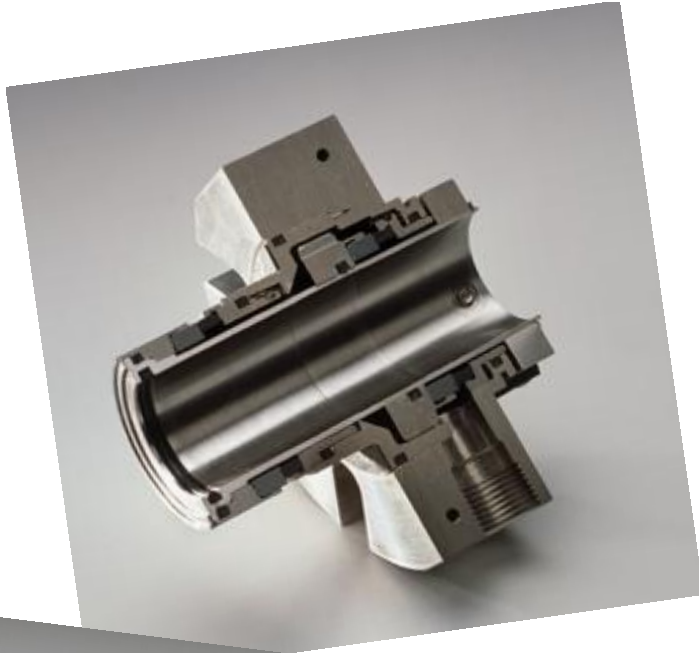


Radial shaft seals



V-rings

MECHANICAL SEALS



PTFE SEALS



O-Ring activated

- M-STEP™**
- M-GLIDE™**
- M-TURN™**
- M-CAP™**
- M-WIPE™**
- M-GUIDE™**

Spring activated

M-FLEX™



HYDRAULIC SEALS



STATIC SEALS



REPLACEMENT SEAL KITS



We can supply you with replacement seal kits for the repair or re-manufacturing of all makes and types of hydraulic and pneumatic cylinders including: JCB, Caterpillar, Komatsu, Volvo, Bobcat, Hitachi and Takeuchi.

- ***Large Inventory***
- ***Metric And Inch Sizes Available***
- ***Overnight Delivery***

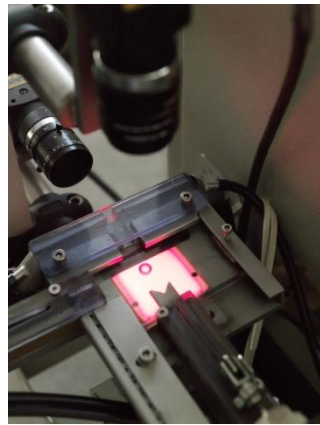
On our website www.m-seals.com, you will find an index which makes it easy to find the kit you need for the unit that is going to be repaired. Furthermore our sales team is ready to help you!

ALL THE REST



PRODUCTION

We have developed our own automated production of M-FLEX™ spring-loaded PTFE lip seals in large series, making this product affordable for many new applications



M-FLEX™

QUALITY ASSURANCE AND INSPECTION

We have advanced equipment for testing all parameters that are important for the function of our rubber and PTFE parts, such as hardness, spec. gravity and compression set.



Control of dimensions

For dimensional control our Micro-Vu high precision 3-D measuring machine is working on the non-touch principle, which is superior for softer materials.



Testing hardness

Equipment for testing the hardness of our rubber and PTFE parts.



Testing volume swell

Equipment for testing volume swell in different liquids.



Quality assurance

ISO9001:2008 certified since 1997.

Full traceability on all products.

VALUE PROPOSITIONS



- STRONG TECHNICAL SKILLS
- ISO9001:2008 CERTIFIED
- QUALITY ASSURANCE
- HIGH SERVICE LEVEL
- DAY TO DAY DELIVERY
- FLEXIBLE
- BROAD RANGE OF MATERIAL APPROVALS:
 - FDA, KTW, WRC, NSF, USP, 3A



WIND TURBINES



- ONE OF OUR SPECIAL FIELDS!

- ON SITE ASSISTANCE
 - Installation, troubleshooting
- MAINTENANCE AND RELIABILITY



Thank you!