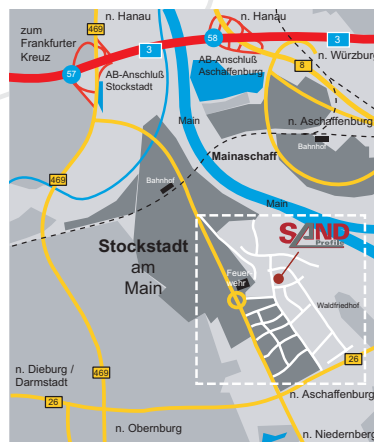




Headquarters in Germany

SAND Profile

Profile Solutions to *Fit!*



Headquarters in Germany

SAND Profile GmbH
 Dr.-Patt-Straße 9-11
 D-63811 Stockstadt
 Phone: +49 (0) 60 27 41 60-0
 Fax: +49 (0) 60 27 41 60-60
 E-Mail: info@sandprofile.com
 Internet: www.sandprofile.com

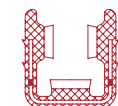
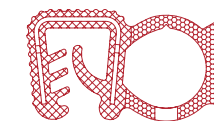
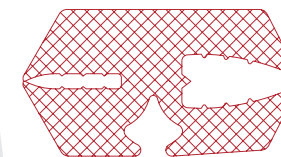
Subsidiary in the Czech Republic

SAND Profile s.r.o.
 Lipová
 473-01 Nový Bor
 E-Mail: info@sandprofile.com
 Internet: www.sandprofile.com



Office in the USA

SAND Profile Inc.
 P.O. Box 121
 La Porte City, IA 50651-0121
 Phone: +1 319 277 1581
 Fax: +1 319 277 1582
 E-Mail: info@sandprofile.com
 Internet: www.sandprofile.com



DQS certification



Registration # 066247



Profile Solutions to Fit

SAND Profile GmbH was founded by Angela and Werner Sand in Stockstadt in 1983.

The initial objective was commerce with and distribution of profiles. Nowadays, SAND Profile is a leading manufacturer of edge protectors and edge protector sealings, glazing profiles, door sealing profiles and retainer systems for seating upholstery from thermoplastics und elastomers.

The company offers a product-portfolio, versatile development and production facilities, a high flexibility and diversification of market sectors.

SAND Profile GmbH is the only medium-sized company which presents itself as overall supplier. Furthermore, the company specialises in limited-lot and custom-made production.

Our customers are mainly technical wholesalers; manufacturers of customised vehicles, electrical cabinets, driver cabins, recreational vehicles; machine, climate control and ventilation constructors; instrument and gate manufacturers; seating industry. Our certification according to TS 16949 makes us a recognised partner of the automobile industry.

SAND Profile GmbH exports into 41 countries the ratio being 44 % of our turnover. ■

Development

- 1987 Building up of the in-house production of PVC edge protectors with embedded steel or wire support. Today, we manufacture with 5 extruders.
- 1990 Installation of the in-house toolshop to enhance exiting production facilities.
- 1994 Customisation of profiles. Improvement of existing production facilities and development of specialised production machines. Beginning of profile splicing, nowadays with 5 production lines.
- 1996 Production of vulcanised frames and rings from rubber profiles.
- 1998 Merger with Thermoplast- und Elastomer-Produkte, Wuppertal.
- 1999 Certification according to DIN EN ISO 9002.
Production of retainers as a finishing process for our own thermoplastic profiles.
- 2000 Entering the US market with our own subsidiary.
First production of elastomer products.
Continuous improvement of a quality management system.
- 2002 Certification according to TS 16949.

Your Profit: A Broad Range of Products

SAND Profile GmbH offers a broad range of products, such as:

- edge protectors and edge protector sealings
- clip-on profiles
- glazing and filler profiles
- co-extruded soft rubber profiles
- reinforced silicone profiles retainers
- retainers
- draw-cords
- moulded parts
- coating with spray varnish and flock

From the mentioned products we manufacture to custom:

- vulcanised frames and rings
- custom lengths, miter and angle cuts, block-outs
- auto-adhesive finishing as mounting aid or for permanent adhesion
- welding, splicing

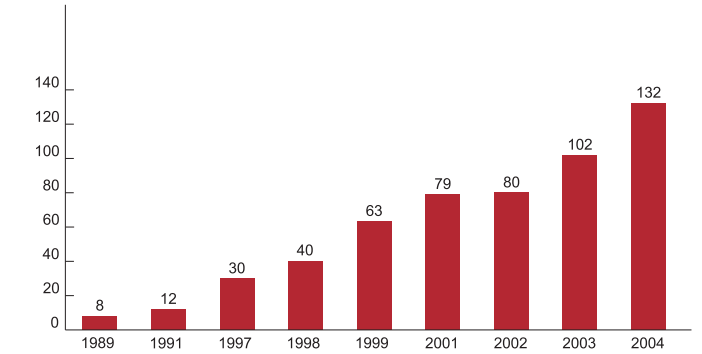
Materials used:

- Elastomers: EPDM, NBR, CR, NR, silicone
- Thermoplastics: PVC, TPE, PP, PS, ABS

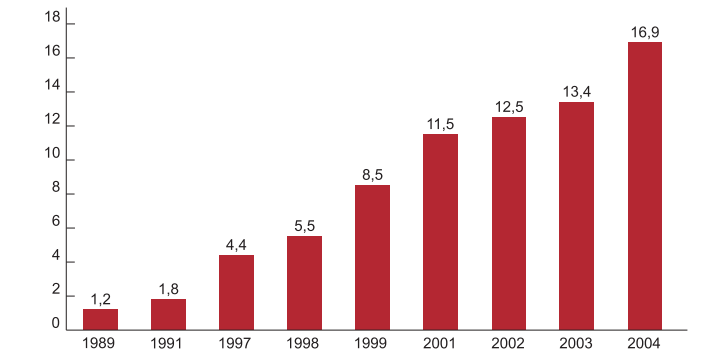
Technical Competence: Profile Solutions to Fit

As a result of the expansion over the past years SAND Profile GmbH now is in the measure to be the customer's competent partner, starting with the development and design of new product ideas, the construction of tools for the production and custo-

Personnel



Turnover in Mio. €



Realisation by our in-house toolshop of the projects elaborated in our development centre



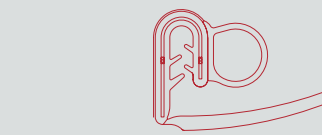
Thermoplastic co- or mono-extrusion with or without steel or wire carrier



Linear laser cutting robot with double laser unit



Manufacturing of draw-cords with super-moulded hooks



Splicing of an edge protector with a sponge rubber sealing



Splash water sealing for stowage compartment

Policy

The company's goal is to offer our customers a higher-than-average value with high-quality products and technical consulting.

Our employees are granted a high degree of independence and responsibility resulting in a flexible and customer oriented behavior. Among others, we are a recognised partner for ambitious limited lots and finished products. Environmental consciousness has been a well-defined part of our quality policy for the past years.

The company supports a variety of social activities as its contribution to common welfare. ■

- 2003 Development and acquisition of a laser cutting robot in co-operation with Reis Robotics GmbH, Germany and the relative extruder as well as a draw-cord production line for automated production and finishing with moulded hooks.
Building of a new warehouse.
- 2004 Acquisition of a second laser cutting robot.
Building of a new production hall.
Foundation of an subsidiary in the Czech Republic.
Foundation of SAND Elastomer GmbH.

misation of the new article. Our designers work with AutoCAD, Solid Edge and CATIA V.

Our employees are aiming at the development and realisation of high-quality products. Our customers value our know-how, reliability and flexibility as well as the versatile state-of-the-art production facilities.

This enables us to offer our services and solutions to our customers also in the future. The company now owns a production and storage surface of 17.586 m². ■

Future Prospects

The increase of turnover of the past years was the basis of our continuous expansion:

- By state-of-the-art production facilities, continuous improvement of processes and training of employees we endeavour to gradually raise our quality level.
- New products are being designed.
- Construction of a new building for the elastomer production.
- Expansion of global sales in co-operation with international partners.

Our complete delivery and manufacturing program can be downloaded under www.sandprofile.com