# Rubber technology

Rubber profiles



# WILHELM HERM. MÜLLER Entwicklung. Service. Partnerschaft. www.whm.net

# Solutions made to measure



# **Knowing what matters**

Every application presents particular challenges in terms both of the material and of the profile geometry.

To enable us to respond flexibly and individually to the different quality requirements, we have specialised in the construction and supply of extruded profiles.

We can draw on a huge pool of knowledge in this field. After all, Wilhelm Herm. Müller GmbH & Co. KG (WHM) has been at home in rubber technology for more than 100 years.

Customers benefit from a high degree of knowledge and experience when it comes to material behaviour and shaping processes for plastics and rubber.



We sit down together with you to develop solutions that meet the individual requirements of the application in terms of functionality and quality and at the same time are the most economic solutions available.

As part of our design service, we offer specimen profiles manufactured using water jet technology ahead of any series delivery.

The appropriate profile cross-section can then be defined following a trial installation. This allows tool change costs to be avoided in advance.

The result? Economic, competitive solutions and longlasting products of maximum quality. We are certified to ISO 9001:2015.

# **Individual combinations**

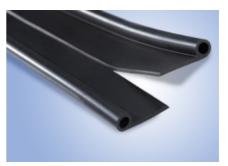
With us, you have the option of combining different qualities and hardnesses or colours with each other.

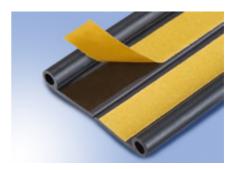
The materials available include compact or cellular elastomers in EPDM, CR, natural rubber, Viton, microcellular rubber, cellular rubber or PUR foam grades.

Profiles are produced by the metre or can be cut to precise fixed lengths. In lamination processes we fit products with self-adhesive strips to aid assembly.

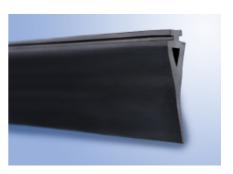
For applications that demand materials with better kinetic friction properties, profiles can be finished with antifriction coatings or silicone oils.











# Profiles made to measure



# Profiles and sealing strip product range

- Extruded U-profiles (EPDM)
- End plate seals (EPDM)
- Edge seals (EPDM)
- Foamed sealing strips (EPDM, PU, PE, etc.)
- Development of special profiles for individual installation situations
- CAD / CAM drawings
- Advice on design and materials
- Water jet processing to determine the optimum installation situation
- EPDM surface coating

# Standard profile product range

- Stripper profiles
- Triangular profiles
- U-profiles
- Semicircular profiles
- Weatherstrip cords
- L-profiles
- Strainer profiles
- Door profiles
- T-profiles
- Tank cover seals
- Square profiles







# Any questions?

We would be happy to receive your call, fax, or e-mail.

Wilhelm Herm. Müller GmbH & Co. KG Heinrich-Nordhoff-Ring 14 · D-30826 Garbsen P.O. Box 141230, D-30812 Garbsen

Phone: +49 5131 4522-0 Fax: +49 5131 4522-110 e-mail: info@whm.net

# **Our Range of Services:**

- Drive technology
- Plastics technology
- Rubber technology
- Production
- Technical consultation
- Design service

# WILHELM HERM. MÜLLER

Development. Service. Partnership.

# Germany

Wilhelm Herm. Müller GmbH & Co. KG Heinrich-Nordhoff-Ring 14 · D-30826 Garbsen P.O. Box 141230, D-30812 Garbsen Phone: +49 5131 4522-0 Fax: +49 5131 4522-110

e-mail: info@whm.net Homepage: www.whm.net

## Leipzig Branch Office

Westringstraße 160 · D-04435 Schkeuditz Phone: +49 34205 785-0

Fax: +49 34205 785-10

e-mail: Niederlassung.Leipzig@whm.net

Homepage: www.whm.net

### **Poland**

Wilhelm Herm. W. H. Müller Polska Sp. z o.o. (PLC) ul. Solna 20 · PL-85-862 Bydgoszcs Phone: +48 52 349 07 15 Fax: +48 52 349 00 75 e-mail: whm@whm.pl Homepage: www.whm.pl

# **Czech Republic**

W. H. Müller, s.r.o. (PLC)
Brněnská 995 · 664 42 Modrice
Phone: +420 543 211 008
Fax: +420 543 212 343
e-mail: whm@whm.cz
Homepage: www.whm.cz

