



With our new customer magazine HERMETIC 360°, we would like to keep you up to date with developments on products, trade fairs and seminars. Project reports provide insights into technical details and specific applications in highly sensitive conveying and production areas. Please subscribe to our mailing list at [www.HERMETIC360.com](http://www.HERMETIC360.com).

- › **New Hall Construction**
- › **Dates – Trade fairs and Training**
- › **GLOSSARY Axial Thrust Balancing**



#### **NEW HALL CONSTRUCTION**

**Production area increased by 3500 square metres**

Read [more](#) about the New Hall Construct

HERMETIC-PUMPEN, for more than 150 years innovation leader in the field of pump technology and hermetically sealed pumps, takes into account decades of growth on international markets by expanding the production areas. With the construction of a new fifth hall, we have expanded the production area at the Gundelfingen site by 3,500 square metres. The height of the imposing new building ranges between 10 and 16 metres. Specially designed crane systems will enable us in future to produce and handle pumps with a weight of up to 32 tonnes and overhanging dimensions. In the newly installed high-tech test bench, our specialists test and check pumps with a capacity of up to 1.6 megawatts.





### *Dates*

Please read [more](#) about our trade fairs and trainings in 2018.

#### **Trade fairs**

HERMETIC is represented at numerous trade fairs at home and abroad. We look forward to your visit. If you would like a personal meeting, please contact us in advance:

[messen@hermetic-pumpen.com](mailto:messen@hermetic-pumpen.com)

STOC EXPO Europe – Rotterdam, Netherlands, 20–22/03/2018

ACHEMA – Frankfurt, Germany, 11–15/06/2018

CHILLVENTA – Nuremberg, Germany, 16–18/10/2018

#### **Training**

With our training courses we turn you into a pump expert. Whether beginner or expert, whether plant operator / owner, project engineer or plant engineer. We adapt our training courses to your wishes and requirements.

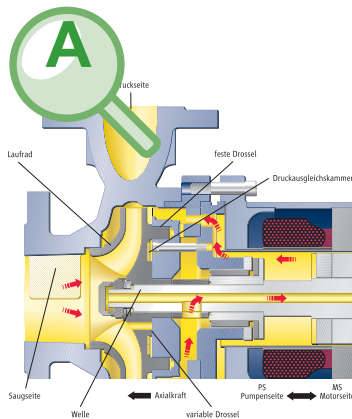
Seminar S01, 11/10/2018, Die Spaltrohrmotorpumpe in der Anlage und Explosionsschutz von Spaltrohrmotorpumpen

Seminar S02, 24+25/10/2018, Instandhaltung von Spaltrohrmotorpumpen

Seminar S11, 07/11/2018, The installed canned motor pump and explosion protection of canned motor pumps

Seminar S21, 14+15/11/2018, Maintenance of canned motor pumps

Further information is available at: [www.hermetic-pumpen.com/en/service/seminars](http://www.hermetic-pumpen.com/en/service/seminars). Registration documents are available at the same address. Please send any further question to: [seminare@hermetic-pumpen.com](mailto:seminare@hermetic-pumpen.com)



## GLOSSARY

### *Axial Thrust Balancing*

Our glossary section in each new issue of HERMETIC 360° will give you an insight into the extensive HERMETIC expert knowledge gained over decades. Based on our product portfolio tailored precisely to many applications, we delve into a technical topic and explain key details.

More information about [Axial Thrust Balancing](#)

The successful combination of high-quality slide bearings and comprehensive axial thrust balancing demonstrates the quest for absolute precision. This results in HERMETIC canned motor pumps running without contact and wear. Manufactured and tested to the highest quality standards in the factory, HERMETIC pumps guarantee long service life (MTBF) when used properly. Systems integrated into the pump, such as the MAP, monitor the position of the rotor and thus the axial thrust balancing. This ensures reliable operation of the entire system.

We hope that you can learn useful details and innovative ideas for your daily business from our newsletter.

## Legal

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