

In-house Manufacturing.  
Bearing specification optimization.  
Cost effective and efficient.

## THE LFD GROUP

SIMPLY  
SIMPLY  
WELL-  
ENGINEERED



B E A R I N G S



B E A R I N G S

## SIMPLY WELL-ENGINEERED

Whether it's conveyor technology, drive technology, mechanical and plant engineering, pumps and compressors, automotive and agricultural technology, or the sports and leisure industry--industries around the world appreciate high quality LFD rolling bearings manufactured according to German standards.



### The LFD Group

Founded in 1978, the family-owned LFD Group is a global player. Respect, trust, and fairness are our guiding principles. The company's financial success goes hand in hand with the active fulfillment of public, social, and ecological responsibilities. Supplying clients around the world, LFD has agencies and warehouse facilities on all continents.

### Quality Management

Deep groove ball bearings are at the core of our business, with 100 million pieces produced every year on our automated production lines. All products are manufactured according to DIN standards or in compliance with your specific requirements. With our CAQ software, upstream tracing back to the raw material is self-evident. We document every step of our quality management and processing.



In our laboratory, we conduct extensive analyses and use the gained insights for further developing our products. Specific test stands for bearing life and functioning, as well as close collaboration with universities enable us to examine and validate a variety of parameters that influence the service life. We also conduct benchmarking with competitors' products.





### Tailored services and professional consulting

LFD precisely implements your specific requirements with regard to service life, noise levels and being maintenance-free. We provide you with advice and service, while keeping in mind your budget constraints.



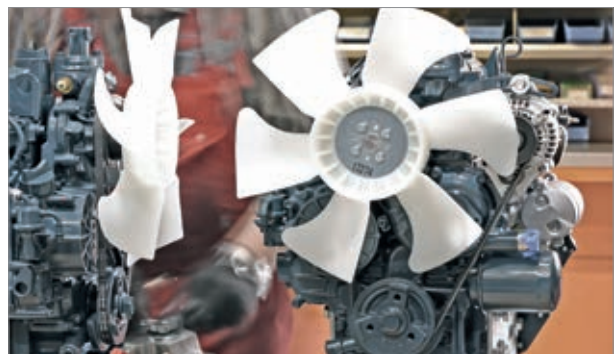
### Agricultural machinery requires powerful bearings

LFD angular contact ball bearings operate in heavy duty disc harrows. Considerable forces are at work here, and an environment with dust, dirt, and humidity exposes the bearing to maximum stress.



### Energy-efficient bearings provide comfortable transportation

Bearings employed in escalators and moving sidewalks are expected to have a long service life. Therefore, LFD uses maintenance-free and, it goes without saying, low noise deep groove ball bearings from its in-house production.



### Engines, turbines, and pumps call for low noise bearings

LFD bearings have become indispensable for powertrain technology and are used in a variety of applications, also in optimized solutions. Besides reliability and the product lifetime, low noise levels are crucial criteria in choosing the bearings.

### Baggage conveyor belts: deep groove ball bearings lead the way

Nowadays, conveyor belts can transport baggage with speeds up to 10 m/s. Only high quality bearings can guarantee an incident-free flow and smooth running properties. LFD bearings are trusted, worldwide and every day.



## LFD HEADQUARTERS

### Germany

Giselherstraße 9 - D 44319 Dortmund

Phone + 49 231 977 250 - Fax + 49 231 977 252 50

Email [info@LFD.eu](mailto:info@LFD.eu) - Internet [www.LFD.eu](http://www.LFD.eu)



## THE LFD GROUP

The company is represented on all continents.

In addition to the central warehouse in Germany, the LFD Group also maintains storage capacities in Italy, USA, Chile and China. Further branch offices world-wide ensure quick response and short delivery times.

## REPRESENTATIONS

### USA

Phone + 1 574 245 037 5

[usa@LFD.eu](mailto:usa@LFD.eu)

### Italy

Phone + 39 049 90 81 400

Fax + 39 049 90 81 444

[italy@LFD.eu](mailto:italy@LFD.eu)

### Spain

Phone + 34 943 321686

Fax + 34 943 288507

[spain@LFD.eu](mailto:spain@LFD.eu)

### France

Phone +33 (0)1 70 92 93 70

Fax +33 (0)1 77 72 64 99

[france@LFD.eu](mailto:france@LFD.eu)

### Hungary

Phone + 36 20 929 857 4

Fax + 36 96 449 310

[hungary@LFD.eu](mailto:hungary@LFD.eu)

### China

Phone + 86 21 584 081 10

Fax + 86 21 584 082 28

[shanghai@LFD.eu](mailto:shanghai@LFD.eu)

### Chile

Phone + 56 978 062 089

Fax + 56 259 507 00

[chile@LFD.eu](mailto:chile@LFD.eu)