



Differential & Gearbox

EXPERTS IN POWERTRAIN SOLUTIONS
HIGH QUALITY FOR A COMPLETE REBUILD

FERSA
HEAVY - DUTY

About FERSA

Since 1968, designing and manufacturing innovative and high-efficiency bearing solutions for automotive, industrial, wind power, and railway applications.

Innovation, technology, excellence, and great talent to offer the best bearing solutions to our customers worldwide.

- +6 million bearings manufactured annually for OEM and Tier 1
- +18 million bearings manufactured annually for IAM customers worldwide
- +400,000 OEM truck axles assembled each year with our bearings
- 7,500 MW installed capacity in +4,000 wind turbines equipped with our bearings

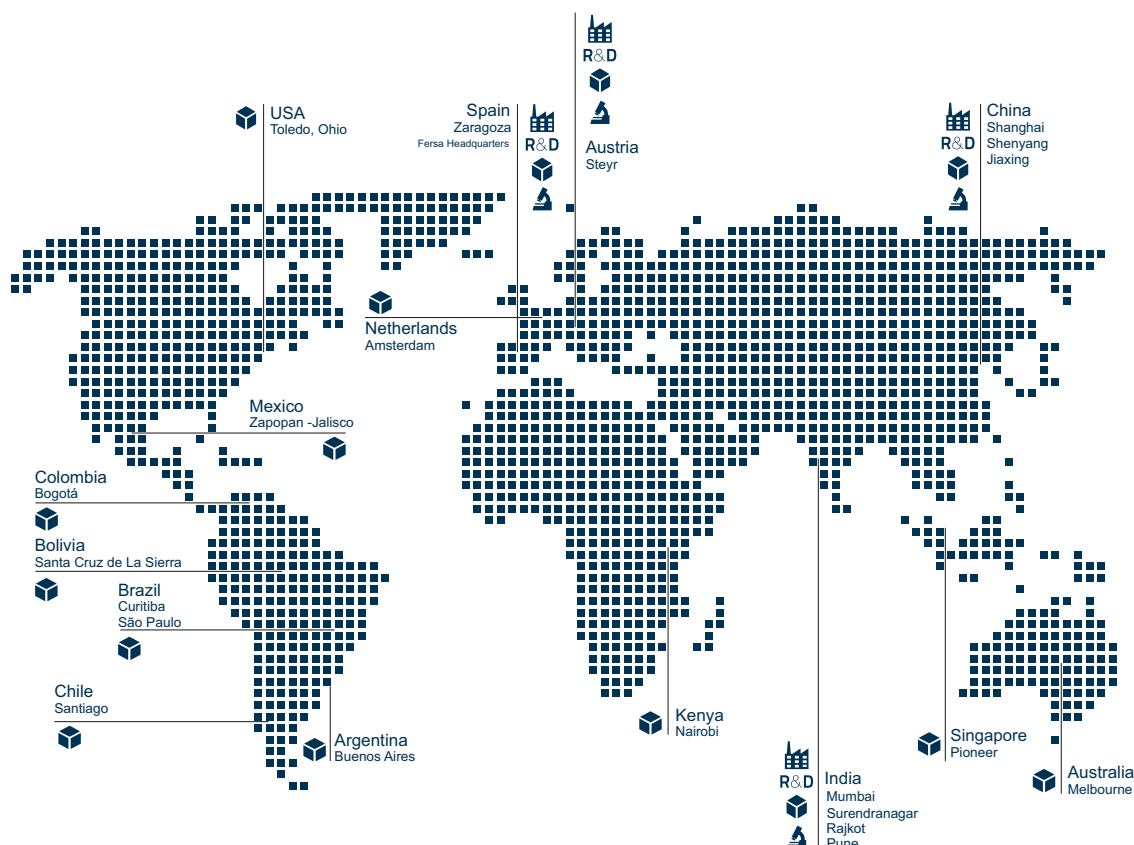
Fersa around the world

- HQ in Zaragoza
- 19 distribution centers worldwide
- 6 factories in Austria, Spain, India, and China
- 4 R&D centers in Spain, Austria, China, and India
- 4 quality laboratories
- Team of over 1,000 people
- Customers in more than 100 countries.

Why Fersa Heavy-Duty

Specialists in bearings and other component solutions for heavy-duty and industrial vehicles. We offer custom solutions for original equipment manufacturers and the best quality and latest technology for the aftermarket. 19 distribution centers worldwide.

- **Experts:** The best experience in vehicles, wind power, railway, and industry.
- **Competitive:** We help you reduce acquisition and maintenance costs with agile and technological solutions.
- **Digital:** We lead the digital transformation of our industry, shaping the future of bearing technology.
- **Sustainable:** Committed to creating competitive advantages through sustainability to build a better future.
- **Committed:** We tackle your challenges with passion, creating long-term partnerships for mutual growth.
- **Local support:** Stock and technical and commercial assistance wherever and whenever you need us.
- **Fersa Care:** A comprehensive service for workshops and rebuilders. Includes training, technical assistance, advanced product search, tools, and a certified workshop network.



Different Demands Same Commitment

High performance bearings for each application

Differential

OEM quality for you

We have the most complete range in the market of tapered and cylindrical bearings for differentials.

We are original equipment suppliers for the largest axle manufacturers in the USA.

Gearbox

The ideal replacement for maximum demands

The biggest European rebuilders trust our bearings.

ZF uses our products in their models.

The perfect solution for special applications

Our range evolves along with the uses for its bearings. That's why we have developed the most complex products for each model.



Volvo I-Shift

We provide 100% of the bearings included in the I-Shift gearboxes on the Volvo trucks.



Pinion Module

A complete solution to ensure the perfect seal on Volvo and Iveco differentials.

One single pre-adjusted element so that you only have to mount it on the differential.



F-Box Rebuilder Kits

Everything you need for a rebuild comes in this box

F-Box rebuild kits are the most complete Fersa solution for a rebuild.

We provide all the bearings needed to rebuild the differential and gearbox on industrial vehicles with a single kit. We also offer the option to include other components for a complete replacement.

All components included in the kits are original material from Fersa Bearings, synonymous with a guarantee of quality and maximum performance.



Mercedes Benz

We have developed parts with special angles, adapted and optimised for the Mercedes Benz HL6 differential.



Full Range

We have expanded our range with special ball, cylindrical and high precision needle bearings for Mercedes Benz, Scania, Volvo and ZF gearboxes.

Our Top F-Box Rebuilder Kit

Differential

OEM Interchange	Fersa Bearing Kit
Mercedes Benz	
HL6	FDRK HL6
HL8	FDRK HL8
VOLVO	
RS1228B	FDRK U177-VOLVO
RS1344B	FDRK MS17X
EV91	FDRK EV91
Scania	
R660	FDRK R660
R7870	FDRK R660
DAF	
1346	FDRK 1346
1347	FDRK 1347
MAN	
HY-1175	FDRK HY-1175/HY-1350
HY-1350 (Ring Gear Ø 425 mm)	FDRK HY-1175/HY-1350



Gearbox

OEM Interchange		Fersa Bearing Kit
Mercedes Benz		
G240-16	FTRK G240-16	
G281-12	FTRK G281-12	
G231-16	FTRK G231-16	
G330-12	FTRK G330-12	
G85-6	FTRK G85-6 (version weldless cones)	
Scania		
GRS900	FTRK GRS900 (w/o needle bearings)	
OEM Interchange	+ Info	Fersa Bearing Kit
Scania		
AT2412C * AT2412D * ATO2512C * ATO2612D * AT2412D	Early Planet (70 mm O/S Brg.)	FTRK 510
	Late Planet (80 mm O/S Brg.)	FTRK 510A
AT2512C * AT2612D * AT2812C * AT2812D * ATO3112C * ATO3112D	Early Planet (70 mm O/S Brg.)	FTRK 511
	Late Planet (80 mm O/S Brg.)	FTRK 511A
OEM Interchange	Fersa Bearing Kit	
ZF		
9S-1310	FTRK 9S-1310	
AV-132 * AVN-132	FTRK AV-132	
5S-420	FTRK 5S-420	
6AS-1000	FTRK 6AS-1000	
Detroit		
DT12-DB	FTRK DT12-DB OB	
DT12-OB	FTRK DT12-OB OB	
DT12-DA	FTRK DT12-DA OB	
DT12-OA	FTRK DT12-OA OB	

NOTAS

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A photograph of a semi-truck on a road, with a blue gradient overlay. The truck is white and is positioned on the right side of the road. The road has white lane markings. In the background, there are trees and a clear sky. The text "Excellence beyond bearings" is written in white, sans-serif font across the middle of the image.

Excellence beyond bearings



Spain | Austria | China | India | USA | Brazil | Mexico | Colombia
Chile | Bolivia | Argentina | Netherlands | Australia | Kenya

fersa.com