



# More space for your ideas

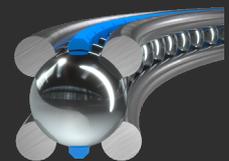
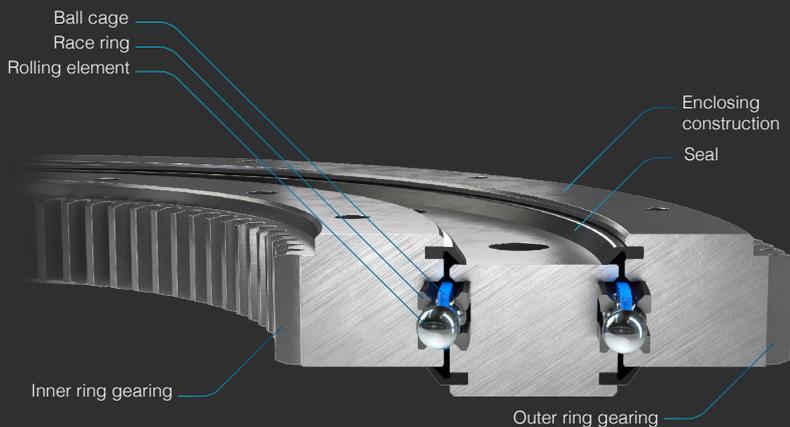


Design innovative products with wire race bearings and linear systems by Franke

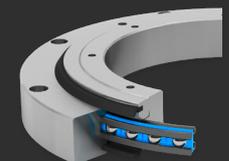
In search of a particularly space-saving construction, Erich Franke invented a new type of bearing in 1936: the wire race bearing. We have continuously developed its principle of four race rings over the years. The rolling elements run on filigree wires regardless of the material and shape of the enclosing construction.

The flexibility of this principle makes it possible to design more freely and simply in order to develop better products. Today Franke is known worldwide as a specialist for bearings and linear systems. At our headquarters in Aalen we employ over 280 people. In addition, we are active worldwide with numerous representatives.

## Rotative movement



Bearing elements



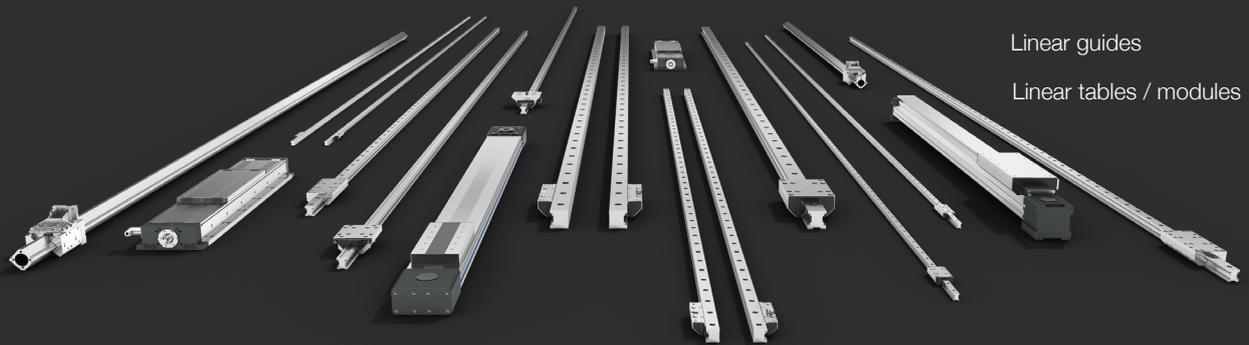
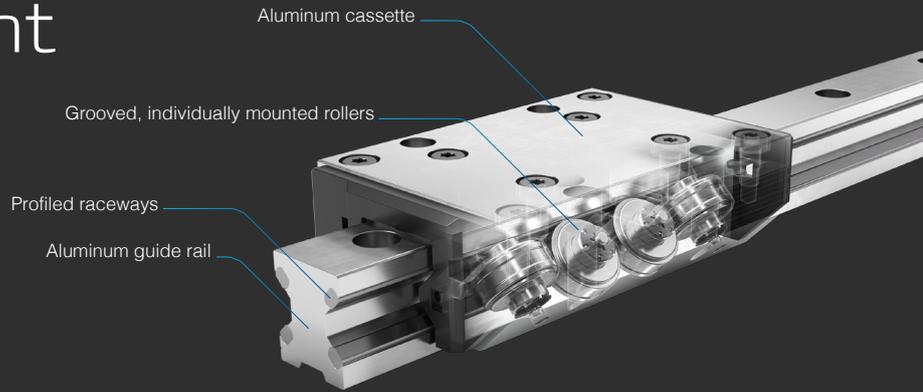
Bearing assemblies



Direct drive bearings

# Linear movement

Inserted raceways ensure the load-bearing capacity of Franke linear systems in all directions. The rest of the construction can therefore be made of lightweight aluminum. Guided rollers ensure smooth running - maintenance-free over the entire service life. Thanks to their modular design, Franke linear systems can be individually adapted to the requirements.



Linear guides  
Linear tables / modules



## Franke in numbers



40 - 2.000 mm

is the diameter in which Franke wire race bearings are infinitely variable.



28

representatives worldwide ensure customer proximity and perfect service.



280

employees work at our headquarters in Aalen.

95%



of our bearings are customized solutions.

4



point system is designed to absorb loads from all directions.

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For more information about Franke wire race bearings and linear systems:



Visit our website:  
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