

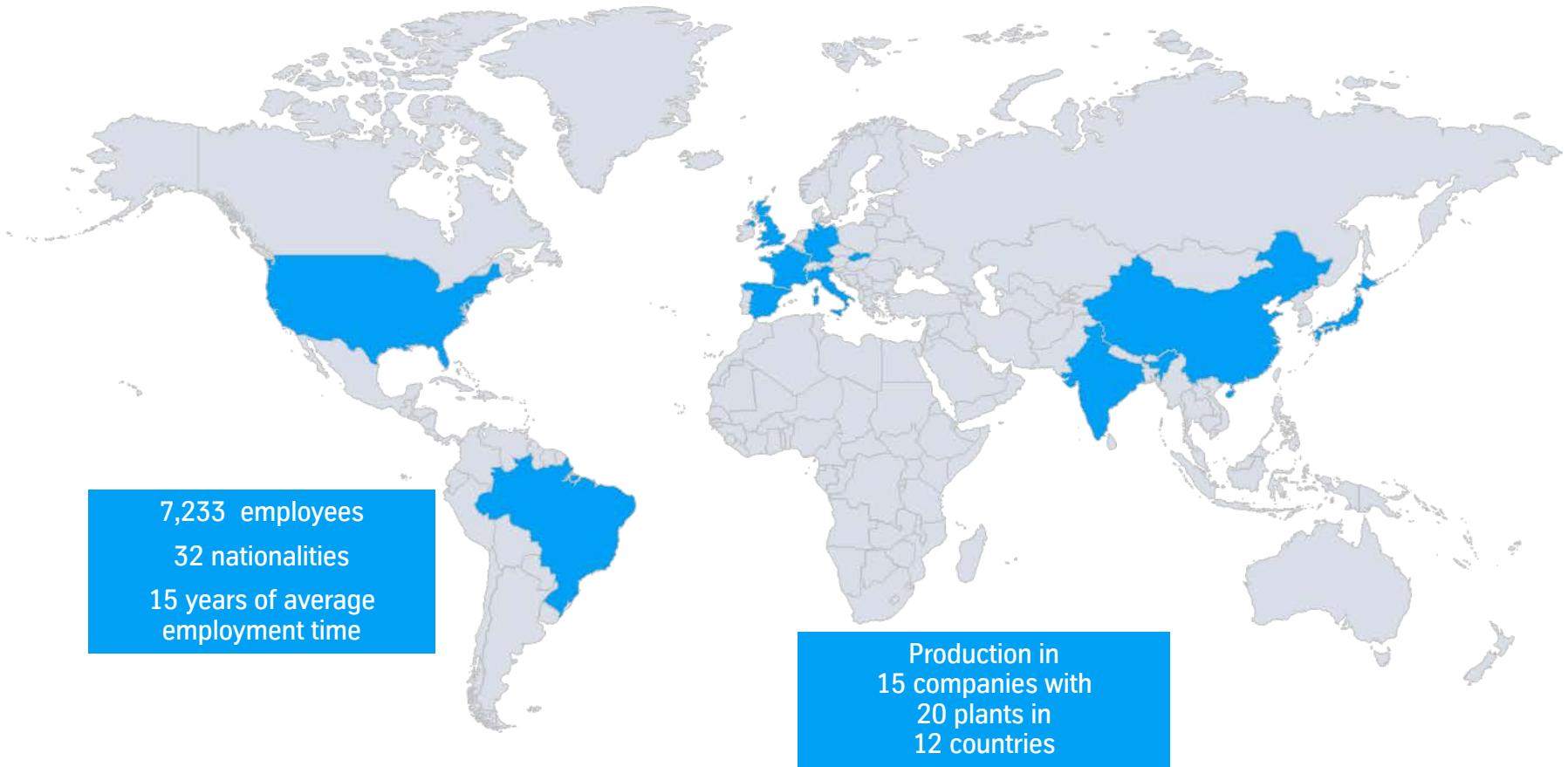
thyssenkrupp Bearings

Who we are.



Company Introduction

CT-Bearings – a truly international group



Global strength – local presence.



thyssenkrupp CT-Bearings

What we stand for



- We are the leading manufacturer of large diameter slewing bearings and seamless rolled rings.
- We advance our customers by providing mission critical mechanical solutions and systems with the highest quality, functionality, and value for money.
- We provide expertise along the entire value chain and a truly global presence.

We are a trusted partner for the technology of tomorrow.



thyssenkrupp CT-Bearings

Product portfolio



rothe erde® Rings



rothe erde® Slewing Bearings



psl® Rolling Bearings

CT-BG successfully approaches the market with different products and different brand names.



Our quality products.



Product portfolio

rothe erde® Rings



rothe erde® Rings
(seamless rolled)

- 3 production sites – 8 ring mills
- Diameter of up to 8m; up to 30t in weight
- Large number of material grades - constantly stocked
- Seamless rolled design
- Normalized or quenched and tempered
- Unmachined or finished conditions

Major components in large gear units, wind energy plants, slewing bearings, large valves, pipeline construction et al.



Product portfolio

rothe erde® Slewing Bearings



- Highly diversified application range as key design and connection elements
- Dimensions from 100mm up to 20m in diameter
- Inductive hardening of surface layers
- Broad range of construction designs
- Highly customized engineering

Areas of application: wind energy, solar plants, cranes, excavators, mechanical engineering, offshore equipment , tunneling machinery et al.



Product portfolio

psl® Rolling Bearings



- Roller bearings in various designs from 140mm bore diameter
- Case carburizing
- Through hardened
- As standard bearing or customer individual drawing bearing

Highly diversified application range – from heavy industrial to ultra precision machine tool applications; gearboxes, axles, construction machinery, steel plants et al.

