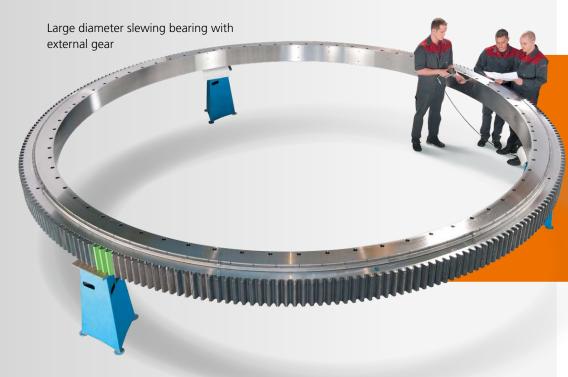




# When reliability counts first...

With customized solutions IMO provides slewing bearings for marine cranes with reliable performance and proven safety.



# Marine Cranes

## **IMO Slewing Bearings**

- diameters up to 6 m and larger
- internal or external gear
- single or double row ball slewing bearings
- 3-row roller slewing bearings
- gear rims
- corrosion protected surfaces available
- marine sealings

Certified to meet EN 10204 requirements for materials, dimensions and operating specifications.

3-row roller slewing bearing with external gear

Deck cranes with 3-row roller slewing bearings





- deck cranes
- cargo cranes
- bulk cranes
- platoon cranes
- dockside cranes
- container cranes
- multi purpose cranes
- heavy lift cranes
- (un)loading systems
- passenger gangways
- ...

### Your Advantages

### for purchasing

- designed to meet budget
- local support
- short lead times
- trusted brand

#### for service

- long service life
- trusted sealing systems
- low maintenance cost
- worldwide service & spare parts



- experience with all certification authorities
- design optimized by finite element analysis
- close engineering cooperation for best design-to-cost
- quick engineering response time

#### for end customers

- high reliability
- proven in marine environment
- total safety





Partially assembled, 3-row roller bearing with internal gear

Large platoon crane

# **IMO**

made in Gremsdorf, Germany

More than 25 years on your side



- ISO 9001
- ISO 14001
- OHSAS





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