When reliability counts first...

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

Large diameter slewing bearing with external gear

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 Deck cranes with 3-row roller slewing bearings with external gear



- 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

for engineering

- 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

made in Gremsdor Germany

More than 25 years on your side

Certifications

- ISO 9001
- ISO 14001
- OHSAS

Headquarters

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When calculating and manufacturing slewing rings for shipborne & offshore applications IMO follows the technical guidelines set by leading certifying authorities including - but not limited to - ABS, API, BV, CCS, DNV·GL, Lloyd's Register, RINA, RMRS.





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