# **ThyssenKrup**

## Rotek high-quality slewing rings in diameters from 9" to 60".



## Competitively priced and readily available.\*





### Get the quality and dependability of Rotek at an economical cost!

Rotek Incorporated now offers ready availability of high-quality Series 3000 slewing rings in diameters from 9 inches to 60 inches.

Rotek's Series 3000 slewing rings are single row, four-point contact ball bearings with induction-hardened offset raceways. Balls are chrome-alloy steel and separated by spacers to prevent ball-to-ball sliding friction. For moment loads up to 21,000,000 foot-pounds; thrust loads to 6,500,000 pounds; and radial loads to 1,200,000 pounds.

\* Select sizes available from stock; other sizes available with short lead times

#### Series 3000 slewing rings:

- are competitively priced
- are certified to ISO 9001
- are available in raceway diameters from 9 inches to 60 inches
- are available in larger diameters contact us
- have deep-hardened raceways for extended life and reliable operation
- are available with integral internal or external gearing, or gearless
- are accompanied by complete customer service and engineering assistance
- include worldwide support for you and your customers, wherever they may be

Ideal for use in your heavy-duty applications, such as: stationary and mobile cranes, excavators, aerial lifts, industrial turntables, mining equipment and forestry equipment.





## Rotek's fully-integrated facilities provide complete manufacturing, scheduling and quality control.











## Modern facilities and efficient practices provide value to you.

With fully integrated manufacturing capabilities, including ring rolling mills, complete in-house heat treating, full machining facilities, and CNC/CAD/CAM technologies, Rotek is able to produce, machine and assemble our products with complete control over quality and scheduling.

And we've complemented our production expertise with a variety of customer-oriented business philosophies and techniques. Our Total Quality Management program and continuous improvement policy have earned certification to ISO 9001 standard.

#### Rotek also offers worldwide support.

And, as an affiliate of Rothe Erde, Rotek is part of a network of affiliated manufacturing companies located around the world. This network is ready to assist you - or your customer - wherever you may need us.

Captions (Clockwise from upper left)

State-of-the-art quality control procedures are utilized for all products.

In-house heat treating facilities provide complete normalizing, annealing, and tempering operations.

Rotek produces its own seamless rolled rings for slewing ring production.

Raceways are deep-hardened with in-house induction heating equipment.

Rotek's machining complex will double in size to over 230,000 square feet by the end of 2009.

#### For more information contact:



## Rotek Inc.

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