

## Stern Tube Bearings for Commercial Applications

Tests confirm that *FEROFORM* and *RAILKO* marine bearings have better wear resistance than elastomeric and polyester / polyester bearing materials, thus providing ship owners with longer service life and lower operating costs.

*FEROFORM* and *RAILKO* marine bearings are approved by major classification societies. Fitted in over 8000 vessels worldwide *FEROFORM* and *RAILKO* are used in all marine environments giving excellent performance.

**TENMAT** are so confident of *FEROFORM* and *RAILKO* bearings and their superior performance that we offer a 15 year warranty.

*FEROFORM* and *RAILKO* marine bearings work with any type of water, run with smaller clearances than elastomeric bearings, are dimensionally and thermally more stable, and have superior wear resistance. This gives superior performance and longer life.

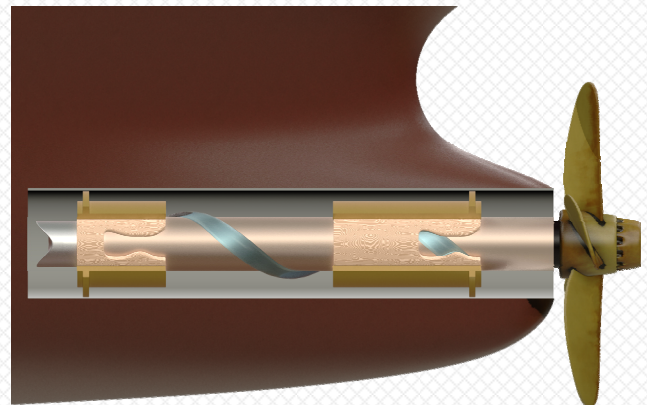
*FEROFORM* and *RAILKO* marine bearings are available through a worldwide network of stock holding distributors and are available in tubes, half shells or stave bearings, including bronze or stainless steel housings if required.

### Key Benefits

- Market-Leading wear performance
- Clean water systems not required
- Excellent stability, low water swell
- Low noise
- Shaft friendly
- Accepts misalignment
- Low operating costs

### Key Features

- Approved by all major classification societies
- Significant worldwide stocks
- Easy to machine, fit and install
- Works with all lubrication systems



# TOTAL MARINE SOLUTIONS

## Worldwide Stocks

**TENMAT** holds significant stocks of *FEROFORM* and *RAILKO* base tubes at strategic locations worldwide. Stock is designed to cover the widest range of shaft sizes currently in use and allow for immediate despatch to any location, when required.

Non-stock sizes can be typically manufactured and despatched within 2-3 days.

## 15 Year Warranty

**TENMAT** offers a 15 year manufacturer's defect warranty on *FEROFORM* and *RAILKO* marine bearings\*.

Warranty is subject to standard operating parameters, as underwritten by all major marine classification societies, and is applicable to :

- Any specific brand of water quality package.
- Any shaft line.

In the unlikely event of a proven bearing failure, **TENMAT** will provide a replacement bearing free of charge.

\* Subject to terms and conditions.

## Availability

**TENMAT** bearings can be supplied in:

- Tubes
- Split bearings
- Stave bearings
- Fully machined bearings
- Complete packages in bronze or stainless steel housings
- ID from 20mm up to 1150mm
- OD from 30mm up to 1260mm
- Lengths up to 1200mm
- Custom sizes available on request
- Product also available in sheets

## Major Marine Classifications

*RAILKO* and *FEROFORM* materials are fully approved by ALL major marine classification societies for critical applications and used by over 30 navies worldwide.

Contact **TENMAT** today to receive further information about *FEROFORM* and *RAILKO* bearings and other proven solutions for Marine applications.



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