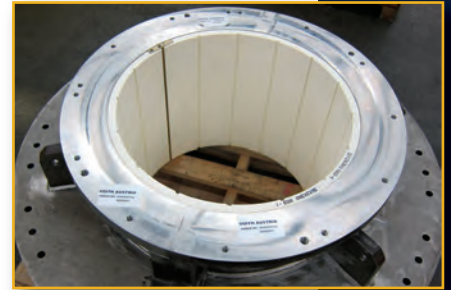


# Thordon SXL Water Lubricated Main Shaft Guide Bearings

## THORDON SXL BEARING SHELL

- Excellent abrasion resistance
- Water lubricated bearing eliminates risk of oil or grease pollution
- Elastomer bearing shell allows better load distribution over the bearing surface and has a high resistance to shock loading and vibration
- Grooves provide water to the bearing surface for cooling and lubrication



## THORDON TAPERED KEY DESIGN

- A Thordon tapered key allows an interference fit of the bearing shell without bonding or additional mechanical fastening
- Tapered key design allows for easy removal and replacement of SXL bearing shell, without removing the shaft or metal housing in as little as one hour - start to finish
- This installation method allows for bearing inspection or renewal at any time reducing downtime and maintenance costs



*Thordon Bearings Inc. designs and manufactures a complete range of high performance, long lasting bearing system designs that require no oil or grease. We offer main shaft guide bearings, wicket gate and operating mechanism bearings and radial and axial shaft seals. Recognized internationally for superior performance in clean power generation applications, Thordon has a worldwide customer service network in over 100 countries.*



ZERO POLLUTION | HIGH PERFORMANCE | BEARING & SEAL SYSTEMS

# THORDON

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