

# THORDON Bearing Grade and Configuration Selection Chart

GRADE AND CONFIGURATION	Axial Lubrication Grooves	Typical L/D Ratio* Aft Bearing	Max. Recommended Operating Time In Abrasives
COMPAC Tube	180° - Top Only	2:1	Up to 10%
XL Tube	360°	4:1	Up to 15%
XL STAXL Staves	360°	4:1	Up to 15%
XL Dovetail Staves	360°	4:1	Up to 15%
SXL Tube	360°	4:1	Up to 20%
SXL STAXL Staves	360°	4:1	Up to 20%
SXL Dovetail Staves	360°	4:1	Up to 20%
RiverTough Tube	360°	4:1	Over 20%
RiverTough STAXL Staves	360°	4:1	Over 20%
RiverTough Dovetail Staves	360°	4:1	Over 20%

\*L/D ratio may vary depending on actual shaft loading and the anticipated operating profile of the vessel.