



ThorPlas-White

NSF Approved Bearings for Drinking Water Pumps



Certified to
NSF/ANSI/CAN 61

ThorPlas-White is an engineered thermoplastic specifically developed to operate in drinking water pumps and potable water applications.

How ThorPlas-White Benefits You:

- Run equipment more efficiently, with less wear and tear on other components with low friction, smooth running operation.
- Long bearing wear life means money saved on maintenance.
- Reduce downtime with good dry run capability with built-in lubricants.
- No oil or grease required.
- Safe and easy to machine – no nuisance dust.
- Save time! Our bearings are simple to install.
- NSF/ANSI/CAN 61 for Drinking & Potable Water Applications.
- WRAS (Water Regulations Advisory Scheme) material approval
- FDA Compliant
- Available in tube stock and finished sizes.

Applications Where ThorPlas-White Can Help You:

- Drinking water, potable water, well pumps and submersible.
- Replacement for greased bronze and roller bearings.
- Mixer bearings.
- Conveyor bushings.
- Bottle filling equipment and valve bearings.

ThorPlas-White Metre Long Tubes (Common Sizes)

Bearing Outside Diameter (mm)	Bearing Inside Diameter (mm)	Bearing Length (mm)	Approx. Weight (kg)	Bearing Outside Diameter (inches)	Bearing Inside Diameter (inches)	Bearing Length (inches)	Approx. Weight (lbs.)	Thordon Part Number
60	25	1000	3.9	2.362	0.984	39.4	8.7	GM25060025
70	30	1000	5.2	2.756	1.181	39.4	11.5	GM25070030
90	50	1000	7.3	3.543	1.969	39.4	16.1	GM25090050
120	70	1000	12.1	4.724	2.756	39.4	26.6	GM25120070
150	90	1000	18.1	5.906	3.543	39.4	40.0	GM25150090



NOTES: All tubes are supplied rough molded and sizes are nominal. Actual O.D. and I.D. are approximately 0.5mm (1/32") oversize and undersize respectively to allow for clean-up.

Thordon Bearings Inc. designs and manufactures a complete range of polymer bearing and shaftline products for the marine, clean power generation, pump, offshore and industrial markets. Thordon's strong and recognizable global brand is known for its high quality and superior performance in eliminating oil and grease from bearing applications in ships, hydro-turbines, vertical pumps and many other industrial applications.

ZERO POLLUTION | HIGH PERFORMANCE | BEARING & SEAL SYSTEMS

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