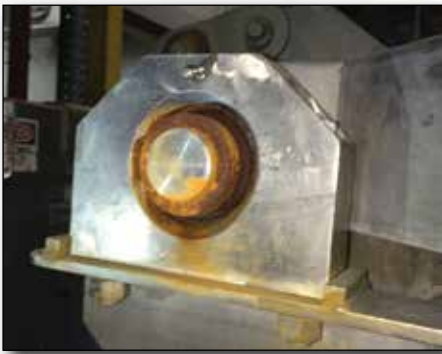


EDT BEARINGS FOR HMI DRYERS



What does a \$40 dryer lid bearing REALLY cost you?



Replace ball bearings with **Poly-Round® Plus** corrosion-free bearings from EDT, and reduce costs and time every week





Get the EDT Advantage!

- Reduced PM time - NO GREASE
- Unaffected by washdown - NO RUST
- Will not damage shaft
- Eliminate red water - CLEANER OPERATION
- Significant cost savings



BY TIMKEN

Compare the real, side-by-side cost of a standard ball bearing to an EDT Poly-Round® Plus bearing!

Comparing the costs of ownership of EDT Poly-Round® Plus Insert versus standard ball bearing on HMI Dryer lid shaft			
Cost of original ball bearings Based on standard bearing lasting 4.5 years (56 months). The bearings and shaft are both replaced at the same time		Cost of EDT Poly-Round® Plus Based on EDT bearing operating as long as original bearing: 4.5 years	
Cost to purchase bearing 2 bearings per hinge	$\$38.00 \times 2$ \$76.00	Cost to purchase bearing NAIPH7-31-LK 2 bearings per hinge	$\$323.00 \times 2$ \$646.00
Cost to install bearings 6 hours @ \$40/Hour	\$240.00	Cost to install bearings 6 hours @ \$40/Hour	\$240.00
Cost of lubrication Lubriplate FLG at 30¢ /ounce x 1 ounce Labor: \$40/Hr. = 66¢ /Min. 66¢ /Min. x 5 mins per lube cycle Labor & material per lube cycle 1 time/week x 52 weeks/year x 4.5 years Total cost to lubricate bearings	$\$0.30$ $\$3.30$ $\$3.60$ $\times 234$ \$842.40	Cost of lubrication EDT Poly-Round® bearings and sleeves are greaseless and non-rusting!	\$0.00
Cost to replace lid shaft Every time bearings are changed, shaft is changed. Facility cost of shaft change:	\$2,000.00	Cost to replace lid shaft There is no damage to shaft using Poly-Round® bearings and sleeves!	\$0.00
Bearing Related Expenses with ball bearings over 4.5 year life	\$3,158.40	Bearing Related Expenses with EDT bearings over 4.5 year life	\$886.00
Original bearing total cost of ownership: \$3,158.40 versus EDT bearing total cost of ownership: \$886.00 Savings per dryer: \$2,272.40 x 20 HMI Dryers = \$45,448.00			
Plus significantly reduced maintenance scheduling and less downtime!			
The above illustration is based on average plant conditions. Individual results can vary based on installation and maintenance practices, and environmental conditions.			

Are there other locations where current bearings aren't lasting as long as you'd like or cause other problems?

Let EDT Help!

Complete a **Bearing Design Checklist (BDC)** today and you'll hear from us promptly!

www.edtcorp.com/html_pages/technical.html



BY TIMKEN