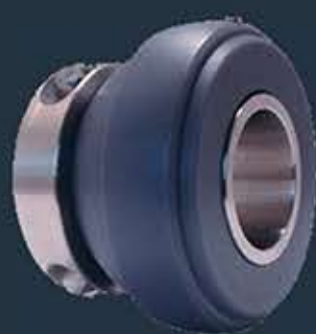


Bearings For Severe Service Environments

EDT Corp . Toll Free: (800) 810-7110 . Fax: (360) 574-3834 ISSUE NO. 64



Are you dumping dollars as you spin dry lettuce?

Replace ball bearings with EDT's **Poly-Round Plus®** corrosion-free bearings, and reduce costs and time every week. Want to learn more about Dryer Lid Bearings? [Click here!](#)

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



Let EDT help!

Complete a **Bearing Design Checklist** and EDT will help you select the bearing that's right for you!





Download and print a copy of the new **EDT Corp Product Brochure**



Poly-Round® Plus
The ideal, corrosion-free bearing for modular belt conveyors. Fits into almost any of your existing housings!

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 x2 \$76.00	Cost to purchase bearing NA1PH0-31-LK 2 bearings per hinge	\$103.00 x 2 \$206.00
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	\$0.30 \$3.30 \$3.60 x 234 \$842.40	Cost of lubrication EDT Poly-Round® bearings and sleeves are greaseless and non-rusting!	
Total cost to lubricate bearings	\$842.40	Total cost to lubricate bearings	\$0.00
Cost to replace lid shaft Every time bearings are changed, shaft is changed. Facility cost of shaft change:	\$2,800.00	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	\$3,358.40	Bearing Related Expenses with EDT bearings over 4.5 year life	\$886.00
Original bearing total cost of ownership: 4.5 years (56 months)	\$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.



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