

RADIAL POLY-ROUND® BEARINGS FOR FILLING EQUIPMENT

Which would you rather use on your equipment?



**EDT Radial Poly-Round® products are non-contaminating,
316 stainless, with no balls, and use no grease!**

The Radial Poly-Round® Advantage

- Grease-less
- Non-corrosive (never rusts)
- No ball bearings (reduces possibility of foreign material contamination)
- Clean operation (USDA-accepted)
- Longer life means less downtime
- Reduced total cost of ownership
- Variety of materials for different applications



BY TIMKEN



COMPARE THE COSTS OF OWNERSHIP OF
Radial Poly-Round® Bearings
 ON FILLERS

EDT bearings reduce out-of-pocket costs, labor and downtime!

Cost of original SS bearing

Based on
change-out
every 3 months



Cost to purchase bearing rebuild kit SR10ZZ at \$9.28 x 72 pieces	\$668.16
Cost to install bearings	
Labor (6 hours at \$32/hr)	\$192.00
Cost of 72 bearings with installation	\$860.16
Bearing change-outs/year: every 3 months = 3 times in 9 months	$\times 3$
9 month cost to buy/install bearings	\$2,580.48
Cost of lubricant: Lubriplate® LFG	
Lubricant: 7 ounces x \$1.05/oz	\$7.35
Labor: 53¢/min x 15 minutes per day	+ \$7.95
PM frequency through 9 months: daily M-F	$\times 195$
	\$2,983.50
9 month costs for SR10ZZ bearings	\$5,563.98
Downtime associated with SR10ZZ bearings	
Estimated downtime: hours through 9 months	2
Estimated downtime: plant cost per hour	\$5,000.00
9 month cost of downtime due to bearings	\$10,000.00
9 month cost of bearings, including downtime	\$15,563.98

Cost of EDT Radial Poly-Round®

Based on
change-out
every 9 months



Cost to purchase EDT equipvalent bearings OER10-2RPR at \$74.00 x 72 pieces	\$5,328.00
Cost to install bearings	
Labor (6 hours at \$32/hr)	\$192.00
Cost of 72 bearings with installation	\$5,520.00
Bearing change-outs/year: every 9 months = 1 time per year	
9 month cost to buy/install bearings	\$5,520.00
Cost of lubricant	\$0.00
Radial Poly-Round® bearings are grease-less	
9 month costs for EDT RPR bearings	\$5,520.00
Downtime associated with OER10-2RPR bearings	
Scheduled maintenance means no unplanned downtime	
9 month cost of bearings, including downtime	\$5,520.00

9 month cost of bearings and related downtime \$15,563.98
 versus 9 month cost with EDT bearings \$5,520.00

\$10,043.98 9 month savings per filler with EDT bearings!

Plus significantly reduced maintenance scheduling and less downtime!
 The above illustration is based on average plant conditions.

For a Cost Of Ownership analysis of your specific application, contact an EDT sales representative today

EDT will help you select the right bearing for your needs. Use a **Bearing Design Checklist** to explain your application
www.edtcorp.com/docs/bearing-design-checklist.pdf
 Bookmark it!



BY TIMKEN

Radial Poly-Round® products are proving their value on equipment by manufacturers such as:



Zilli & Bellini
 Filler head roller
 6205-2RS



Elmar
 V-Wheels on particulate fillers with two R8-2RS



Norwalt
 3/4" and 1" Yokes



Allpax
 5203-2RS for crown rollers



Bosch
 638-2RS + 16100-2RS
 Filler/Sealer
 Head support rollers



Yamato
 Various bearings on weigh scale bucket door assembly