

# COMPARE THE COSTS OF OWNERSHIP OF RADIAL SOLID LUBE BALL BEARINGS

ON THE CASHIN BACON SLICER

# EDT Radial solid lube ball bearings save money, time, and labor!

## Cost of original radial bearing over 1 year

Based on bearing replacement every 2 weeks



Cost to purchase original bearing Bearing: MRC R10FF	\$ 22.33
Cost to install original bearing Labor (30 minutes at \$35/hr)	\$ 17.50
Cost to lubricate original bearing No lubricant needed	0
Cost to replace bearing unit	
Part: MRC R10FF	\$ 22.33
Labor (30 minutes at \$35/hr)	+ 17.50
x 25 times per year	<u>x 25</u>
(replace every 2 weeks)	\$995.75

Year 1	
Cost of each bearing	\$1035.58

### **Cost of EDT radial bearing** over 1 year

Based on bearing replacement every 6 months



Cost to purchase EDT bearing Bearing: ZAR10-2-J	\$ 44.00
Cost to install EDT bearing Labor (30 minutes at \$35/hr)	\$ 17.50
Cost to lubricate EDT bearing No lubricant needed	0
Cost to change out EDT components Part: ZAR10-2-J Labor (30 minutes at \$35/hr) x 1 times per year (replace every 6 months)	\$ 44.00 \$ 17.50 <u>x 1</u> \$ 61.50

Year 1	
Cost of each bearing	\$123.00

Original bearing cost versus EDT bearing cost		per bearing over 1 year per bearing over 1 year
FIRST-YEAR SAVINGS	\$ 912.58	x 10 bearings per machine = \$9,125.80 savings

Year 2

Same costs as Year 1:

replace bearing unit every 2 weeks \$1035.58 Year 2

Same costs as Year 1:

Replace bearing unit 2 times per year

\$123.00

Original bearing cost versus EDT bearing cost			(\$1035.58 + \$1035.58 = \$2071.16) (\$123 + \$123 = \$246)
2-YEAR SAVINGS	\$1,825.16	x 10 bearings per machine = \$18,251.60 savings	

Plus significantly reduced maintenance scheduling and downtime!