



# COMPARE THE COSTS OF OWNERSHIP OF QUIKLEAN® BREADER BEARINGS

## EDT breader bearings save money, time, and labor!

### Cost of OEM bearing over 1 year

Based on ss housing lasting 12 months and components lasting 1 month



<b>Cost to purchase OEM bearing</b>	
Component parts	\$ 69.00
Stacked housing	+ 37.00
	<u>\$ 106.00</u>

<b>Cost to install OEM bearing</b>	
Labor (1 hour at \$30/hr)	\$ 30.00

<b>Cost to lubricate OEM bearing</b>	
55¢/oz x 1 oz per day (i.e. Lubriplate® LFG)	\$ 0.55
Labor (50¢ per min) x 1 min	+ 0.50
x 260 (daily, 5 days/week x 52 weeks)	<u>x 260</u>
	<u>\$ 273.00</u>

<b>Cost to change out OEM components</b> (Reuse stacked housing for 1 year)	
Change out component parts	\$ 69.00
Labor (1 hour at \$30/hr)	\$ 30.00
x 11 (replace once a month)	<u>x 11</u>
	<u>\$1089.00</u>

<b>Year 1</b>	
Cost of housing and bearing components	<b>\$1498.00</b>

### Cost of EDT breader bearing over 1 year

Based on ss housing lasting 24 months and insert lasting 6 months



<b>Cost to purchase ZJZA100-QK8-1</b>	
<b>205-16-J</b> Solid lube ball bearing	\$176.00
<b>ZA100-QK</b> Housing	189.00
<b>PA100-1</b> Backing plate/seal	+ 24.00
	<u>\$389.00</u>

<b>Cost to install EDT bearing</b>	
Labor (1 hour at \$30/hr)	\$ 30.00

<b>Cost to lubricate EDT bearing</b>	
No lubricant needed	0

<b>Cost to change out EDT components</b> (Reuse housing for 2 years)	
Replace insert only, every 6 months	
<b>205-16-J</b>	\$176.00
Labor (1 hour at \$30/hr)	+ 30.00
	<u>\$206.00</u>

<b>Year 1</b>	
Cost of each bearing assembly	<b>\$625.00</b>

Original bearing cost \$1,498.00 per bearing over 1 year  
 versus EDT bearing cost \$ 625.00 per bearing over 1 year  
**FIRST-YEAR SAVINGS \$ 873.00 x 10 bearings per machine = \$8,730.00 savings**

<b>Year 2</b>	
Same costs as year 1: Bearing components (\$69x12), housing (\$37), labor (\$30x12), lubrication (\$273)	<b>\$1498.00</b>

<b>Year 2</b>	
Cost of insert (p/n 205-15-J \$176x2), labor (\$30x2) Note: Re-use housing & plate	<b>\$412.00</b>

OEM bearing cost \$ 2,996.00 per bearing over 2 years (\$1,498 + \$1,498 = \$2,996)  
 versus EDT bearing cost \$ 1,037.00 per bearing over 2 years (\$625 + \$412 = \$1037)  
**2-YEAR SAVINGS \$ 1,959.00 x 10 bearings per machine = \$19,590.00 savings**

The above illustration is based on average plant conditions.  
 Individual results can vary based on breading recipe, installation and maintenance practices, and environmental conditions.