



# 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 (\$16+\$22+\$16)	\$ 54.00
Stacked housing	+ 30.00
	<u>\$ 84.00</u>

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

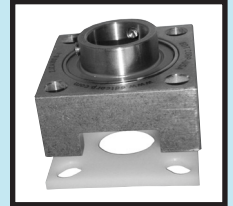
<b>Cost to lubricate OEM bearing</b>	
50¢/oz x 1 oz per day (i.e. Lubriplate® LFG)	\$ 0.50
Labor (50¢ per min) x 1 min	+ 0.50
x 260 (daily, 5 days/week x 52 weeks)	<u>x 260</u>
	<u>\$260.00</u>

<b>Cost to change out OEM components</b> (Reuse stacked housing for 1 year)	
Change out component parts	\$ 54.00
Labor (1 hour at \$30/hr)	\$ 30.00
x 11 (replace once a month)	<u>x 11</u>
	<u>\$924.00</u>

<b>Year 1</b>	
Cost of housing and bearing components	<b>\$1,298.00</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	\$138.00
<b>ZA100-QK</b> Housing	158.00
<b>PA100-1</b> Backing plate/seal	+ 20.00
	<u>\$316.00</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>	\$138.00
Labor (1 hour at \$30/hr)	+ 30.00
	<u>\$168.00</u>

<b>Year 1</b>	
Cost of each bearing assembly	<b>\$514.00</b>

Original bearing cost \$1,298.00 per bearing over 1 year  
 versus EDT bearing cost \$ 514.00 per bearing over 1 year  
**FIRST-YEAR SAVINGS \$ 784.00 x 8 bearings per machine = \$6,272.00 savings**

<b>Year 2</b>	
Same costs as year 1: Bearing components (\$54x12), housing (\$30), labor (\$30x12), lubrication (\$260)	<b>\$1,298.00</b>

<b>Year 2</b>	
Cost of insert (p/n 205-15-J \$138x2), labor (\$30x2) Note: Re-use housing & plate	<b>\$336.00</b>

OEM bearing cost \$ 2,596.00 per bearing over 2 years (\$1298 + \$1298 = \$2596)  
 versus EDT bearing cost \$ 850.00 per bearing over 2 years (\$514 + \$336 = \$850)  
**2-YEAR SAVINGS \$ 1,746.00 x 8 bearings per machine = \$13,968.00 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.