



COMPARE THE COSTS OF OWNERSHIP OF
POTATO PEELER BEARINGS
 ON VANMARK PEELER / SCRUBBER / WASHER

Cost of original peeler bearing
 over 1 year

Based on bearing
 lasting 3 months



Cost to purchase original bearing
 Original bearing: 1-3/16 bore cartridge \$190.00

Cost to install original bearing
 Labor (1 hour at \$30/hr) \$ 30.00

Cost to lubricate original bearing
 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) x 260
 \$273.00

Cost to replace original bearing
 Cost of bearing \$190.00
 Labor (1 hour at \$30/hr) \$ 30.00
 x 3 (replace bearing every 3 months) x 3
 \$660.00

Year 1
 4 total change-outs **\$1,153.00**

Cost of EDT peeler bearing
 over 1 year

Based on:

- Sleeve lasting 2+ years
- Bearing lasting 6 months
- Cartridge lasting 2 years



Cost to purchase EDT SGH
ZAH248H Sleeve \$305.00
QF247F Bearing insert 194.00
ZA237.3A Cartridge with polymer pin +151.00
 \$650.00

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

Cost to lubricate EDT bearing
 No lubricant needed 0

Cost to change out EDT components
 Replace insert only: **QF247F** \$194.00
 Labor (1 hour at \$30/hr) + 30.00
 (every 6 months) \$224.00

Year 1
 Cost of each bearing **\$904.00**

Original bearing cost \$ 1,153.00 per bearing over 1 year
 versus EDT bearing cost \$ 904.00 per bearing over 1 year

FIRST-YEAR SAVINGS \$ 249.00 x 8 bearings per machine = \$1,992.00 savings

Year 2
 Same costs as year 1: Bearing cartridge (\$190x4), labor (\$30x4), lubrication (\$273) **\$1,153.00**

Year 2
 Cost of insert (p/n QF247F \$194x2), labor (\$30x2) Note: Re-use cartridge & sleeve **\$448.00**

Original bearing cost \$ 2,306.00 per bearing over 2 years (\$1153 + \$1153 = \$2306)
 versus EDT bearing cost \$ 1,352.00 per bearing over 2 years (\$904 + \$448 = \$1352)

2-YEAR SAVINGS \$ 954.00 x 8 bearings per machine = \$7,632.00 savings

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Plus significantly reduced maintenance scheduling and downtime!

Peeler Bearings



EDT SGH



EDT SAH



EDT SLB

	Equipment	Polymer Bearing	Sleeve	Cartridge	Pin
EDT SGH	Vanmark	QF247F	ZAH248H	ZA237.3A	Peeler Pin
EDT SGR	Vanmark	QF247F	ZAH248G	ZA237.3A	Peeler Pin
EDT SAH	Vanmark	QF247F	ZAH248H	ZA237.3S	SSpeel Pin
EDT SAR	Vanmark	QF247F	ZAH248G	ZA237.3S	SSpeel Pin
EDT SLB	Lyco	QF247F	ZAH130-LK	ZA237.3A	Peeler Pin