



COMPARE THE COSTS OF OWNERSHIP OF EDT Poly-Round® vs Ball Bearings ON OVEN BELT SUPPORT ROLLERS

EDT bearings save money, time, and labor!

Cost of original non-corrosive ball bearing

(in metal housing)
over 1 year

Based on replacing bearing and housing every 3 months



Cost to purchase ball bearing & housing

Tap base 1-7/16 oven duty bearing \$142.00

Cost to install original bearing

Labor (1 hour at \$30/hr) \$ 30.00

Cost to lubricate ball bearing

(i.e. Lubriplate® Syn 1600)
50¢/oz x 1 oz (i.e. Lubriplate® LFG) \$ 0.50
Labor (50¢ per min) x 1 min + 0.50
x 260 (daily, 5 days/week x 52 weeks) x 260
\$260.00

Cost to replace bearing assembly

Cost of bearing \$142.00
Labor (1 hour at \$30/hr) \$ 30.00
x 3 (replace bearing every 3 months) x 3
\$516.00

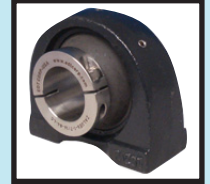
Year 1

4 total change-outs \$948.00

Cost of EDT QF Poly-Round®

(in metal housing)
over 1 year

Based on re-using housing and sleeve, flipping insert after 6 months, and replacing insert every 12 months



Cost to purchase EDT bearing & housing

QF9FE7-23-LCHTE \$382.00

Cost to install EDT bearing

Labor (1 hour at \$30/hr) \$ 30.00

Cost to lubricate EDT bearing

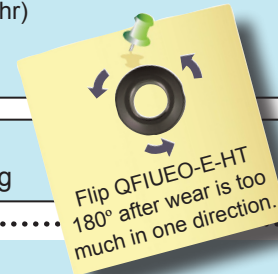
No lubricant needed 0

Cost to flip bearing component after 6 months

Nothing to purchase \$ 0
Labor (1 hour at \$30/hr) + 30.00
\$ 30.00

Year 1

Cost of each bearing \$442.00



Original bearing cost \$ 948.00 per bearing over 1 year

versus EDT bearing cost \$ 442.00 per bearing over 1 year

FIRST-YEAR SAVINGS \$ 506.00 x 32 bearings per oven = \$16,192.00 savings

Year 2

Same costs as year 1: Bearing components (\$142x4), labor (\$30x4), lubrication (\$260) \$948.00

Year 2

Replace insert only (p/n QFIUEO-E-HT \$212), labor (\$30), 6 months later flip insert (\$30) \$272.00

OEM bearing cost \$ 1,896.00 per bearing over 2 years (\$948 + \$948 = \$1896)

versus EDT bearing cost \$ 714.00 per bearing over 2 years (\$442 + \$272 = \$714)

2-YEAR SAVINGS \$ 1,182.00 x 32 bearings per oven = \$37,824.00 savings

Plus significantly reduced maintenance scheduling and downtime!