

# SuperGuide™

## Cost Savings: SuperGuide™

	<u>Purchase Price</u>	<u>Replace Cost</u>
SuperGuide™ :	\$38.50	N/A
SuperGuide™ Wear Bracket:	\$25.00	\$25.00
Industry Standard:	\$37.50	\$37.50

### What this Chart Shows:

If a plant uses 150 SuperGuides™ and renews the SuperGuide™ Wear Bracket every 3 years with labor that costs \$25/hr then that plant will realize the following savings after the 1st time they replace the Superguide™ Wear Brackets.....

Cost Savings: \$11,500.00  
 Payback: .3 Years (4 Months)  
 Productivity Improvement: \$175.00

### Cumulative Savings (based on # of chain guides as shown)

Savings	1	50	100	150	200	250	300
1st Purchase:	\$(1.00)	\$(100)	\$(500)	\$(1,000)	\$(2,000)	\$(4,000)	\$(5,000)
1st Renew/Replacement:	\$12.50	\$1,150	\$5,750	\$11,500	\$23,000	\$46,000	\$57,500
2nd Renew/Replacement:	\$12.50	\$2,400	\$12,000	\$24,000	\$48,000	\$96,000	\$120,000
3rd Renew/Replacement:	\$12.50	\$3,650	\$18,250	\$36,500	\$73,000	\$146,000	\$182,500
4th Renew/Replacement:	\$12.50	\$4,900	\$24,500	\$49,000	\$98,000	\$196,000	\$245,000



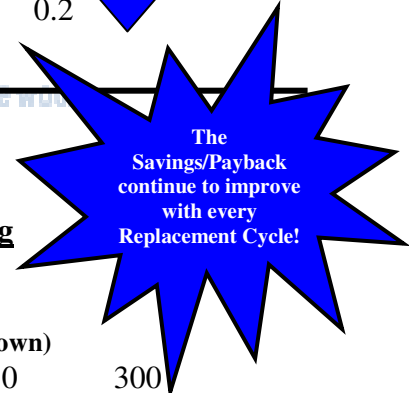
### Payback (Yrs) = Premium/(Avg Savings Per Year)

	<u>Chain Guide Life (Years)</u>							
	<u>1</u>	<u>2</u>	<u>3</u>	<u>4</u>	<u>5</u>	<u>6</u>	<u>7</u>	<u>8</u>
1st Renew/Replacement:	0.1	0.2	0.3	0.3	0.4	0.5	0.6	0.7
2nd Renew/Replacement:	0.0	0.1	0.1	0.2	0.2	0.3	0.3	0.3
3rd Renew/Replacement:	0.0	0.1	0.1	0.1	0.1	0.2	0.2	0.2
4th Renew/Replacement:	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.2



### Productivity Improvement: SuperGuide™

	<u>SuperGuide™</u>	<u>Indust Std</u>	<u>Time Saving</u>
Avg Time to Replace (Mins):	0.50	3.30	2.80



### Cumulative Savings (based on # of chain guides replaced as shown)

Labor Rate (\$/hr):	1	50	100	150	200	250	300
\$10	\$0.47	\$23	\$47	\$70	\$93	\$117	\$140
\$15	\$0.70	\$35	\$70	\$105	\$140	\$175	\$210
\$20	\$0.93	\$47	\$93	\$140	\$187	\$233	\$280
\$25	\$1.17	\$58	\$117	\$175	\$233	\$292	\$350
\$30	\$1.40	\$70	\$140	\$210	\$280	\$350	\$420
\$35	\$1.63	\$82	\$163	\$245	\$327	\$408	\$490
\$40	\$1.87	\$93	\$187	\$280	\$373	\$467	\$560
\$50	\$2.33	\$117	\$233	\$350	\$467	\$583	\$700