

SuperCage™

Cost Savings: SuperCage™

What this Chart Shows:
 If a plant uses 2000 Dryer Rolls that Require 4000 standard bearing cages that plant will save the following when they install SuperCage™, and the following labor cost everytime they perform a replacement cycle of the 4000 bearings at \$25/hr

Cost Savings: \$5,400.00
 Payback: 0 Years (0 Months)
 Productivity Improvement: \$19,167.00

	<u>Purchase Price</u>	<u>Equiv # Std Cages</u>	<u>Avg Price Per Std Cage</u>
SuperCage™ (4" Centers):	\$128.00	16	\$8.00
SuperCage™ (6" Centers):	\$88.00	11	\$8.00
SuperCage™ (8" Centers):	\$64.00	8	\$8.00
SuperCage™ (9" Centers):	\$56.00	7	\$8.00
SuperCage™ (12" Centers):	\$48.00	6	\$8.00

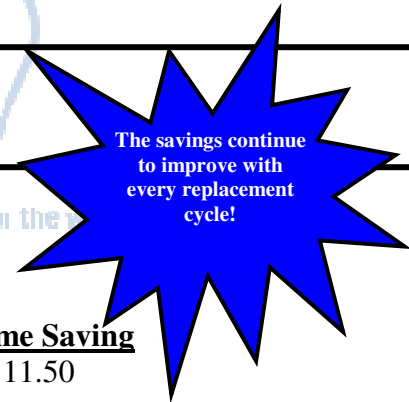
Industry Standard: \$9.35 1 \$9.35

Per SuperCage™

Cumulative Savings (based on # of rollers as shown)

	<u>Savings</u>	<u>250</u>	<u>500</u>	<u>1000</u>	<u>2000</u>	<u>4000</u>	<u>5000</u>	<u>6000</u>	<u>8000</u>
SuperCage™ (4" Centers):	\$21.60	\$675	\$1,350	\$2,700	\$5,400	\$10,800	\$13,500	\$16,200	\$21,600
SuperCage™ (6" Centers):	\$14.85	\$675	\$1,350	\$2,700	\$5,400	\$10,800	\$13,500	\$16,200	\$21,600
SuperCage™ (8" Centers):	\$10.80	\$675	\$1,350	\$2,700	\$5,400	\$10,800	\$13,500	\$16,200	\$21,600
SuperCage™ (9" Centers):	\$9.45	\$675	\$1,350	\$2,700	\$5,400	\$10,800	\$13,500	\$16,200	\$21,600
SuperCage™ (12" Centers):	\$8.10	\$675	\$1,350	\$2,700	\$5,400	\$10,800	\$13,500	\$16,200	\$21,600

Payback: N/A - All Savings go directly to the bottom line



Productivity Improvement: SuperCage™

	<u>SuperCage™</u>	<u>Indust Std</u>	<u>Time Saving</u>
Avg Time to Replace (Mins):	0.50	12.00	11.50

Cumulative Savings (based on # of bearings replaced as shown)

<u>Labor Rate (\$/hr):</u>	<u>250</u>	<u>500</u>	<u>1000</u>	<u>2000</u>	<u>4000</u>	<u>5000</u>	<u>6000</u>	<u>8000</u>
\$10	\$479	\$958	\$1,917	\$3,833	\$7,667	\$9,583	\$11,500	\$15,333
\$15	\$718	\$1,438	\$2,875	\$5,750	\$11,500	\$14,375	\$17,250	\$23,000
\$20	\$958	\$1,917	\$3,833	\$7,667	\$15,333	\$19,167	\$23,000	\$30,667
\$25	\$1,197	\$2,396	\$4,792	\$9,583	\$19,167	\$23,958	\$28,750	\$38,333
\$30	\$1,437	\$2,875	\$5,750	\$11,500	\$23,000	\$28,750	\$34,500	\$46,000
\$35	\$1,677	\$3,354	\$6,708	\$13,417	\$26,833	\$33,542	\$40,250	\$53,667
\$40	\$1,916	\$3,833	\$7,667	\$15,333	\$30,667	\$38,333	\$46,000	\$61,333
\$50	\$2,395	\$4,792	\$9,583	\$19,167	\$38,333	\$47,917	\$57,500	\$76,667

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 and gypsum products industries