

**GREASE LUBRICATION SCHEDULE FOR HORIZONTAL SHAFT APPLICATIONS****LINK-BELT® U300 SERIES BALL BEARING UNITS (CONCENTRIC SET SCREW COLLAR)**

SHAFT DIA.	GREASE AMOUNT	6 MONTHS RELUBE	4 MONTHS RELUBE	2 MONTHS RELUBE	1 MONTH RELUBE	2 WEEKS RELUBE
3/4	0.08 oz.	4785	7520	10940	14360	N/A
7/8 - 1	0.11 oz.	4085	6420	9340	12260	N/A
1-1/8 - 1-3/16	0.15 oz.	3620	5610	8145	10860	N/A
1-1/4 - 1-7/16	0.22 oz.	3285	5095	7395	9860	N/A
1-1/2	0.30 oz.	3080	4930	7190	9450	N/A
1-5/8 - 1-3/4	0.41 oz.	2640	4225	6160	8100	N/A
1-15/16	0.52 oz.	2310	3850	5580	7315	N/A
2 - 2-3/16	0.70 oz.	2045	3410	4945	6480	N/A
2-1/4 - 2-7/16	0.83 oz.	1830	2990	4320	5815	N/A
2-11/16 - 2-3/4	1.25 oz.	1660	2580	3865	5155	N/A
2-15/16	1.50 oz.	1550	2410	3620	4825	N/A
3 - 3-3/16	1.80 oz.	1370	2225	3420	4450	N/A
3-7/16 - 3-1/2	2.42 oz.	1350	2025	3040	4050	N/A
3-15/16	3.27 oz.	<u>1200</u>	<u>1885</u>	<u>2740</u>	<u>3600</u>	<u>N/A</u>

Shaft Speed in rpm

\* OPERATING TEMPERATURES LIMITED TO -40 TO +225°F.

\* "DIRTY", CORROSIVE OR WET ENVIRONMENTS REQUIRE MORE FREQUENT RE-LUBE.

\* MAXIMUM SPEEDS FOR STANDARD SEALS ONLY

\* **REDUCE LUBRICATION INTERVALS BY HALF FOR VERTICAL SHAFT APPLICATIONS**

\* SUGGESTED GREASES ARE: EXXONMOBIL RONEX MP / MOBILITH AW2 / TEXACO PREMIUM  
 RB / AMOCO RYKON 2 / SHELL ALVANIA GREASE 2  
 / GULF CROWN NO.2