



Product Engineering Group

Industrial Bearing Products

Rexord Industries, Inc.
Indianapolis, Indiana

GREASE LUBRICATION SCHEDULE FOR HORIZONTAL SHAFT APPLICATIONS

REX® 5000 SERIES ROLLER BEARING UNITS

SHAFT DIAM.	GREASE AMOUNT	<u>6 MONTHS RELUBE</u>	<u>4 MONTHS RELUBE</u>	<u>2 MONTHS RELUBE</u>	<u>1 MONTH RELUBE</u>	<u>2 WEEKS RELUBE</u>
1-7/16	0.30 oz.	1000	1550	2400	3800	5250
1-1/2 - 1-11/16	0.40 oz.	870	1350	2100	3300	4450
1-15/16	0.45 oz.	700	1100	1700	2700	4050
1-15/16 - 2	0.55 oz.	630	1000	1500	2400	3650
2-3/16	0.65 oz.	580	910	1400	2250	3300
2-7/16 - 2-1/2	1.20 oz.	460	730	1100	1800	2800
2-11/16 - 3	2.00 oz.	410	640	1000	1550	2400
3-3/16 - 3-7/16	2.90 oz.	350	550	850	1350	2050
3-11/16 - 4	3.25 oz.	300	470	740	1150	1850
4-3/16 - 4-7/16	5.00 oz	280	440	680	1050	1600

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 TYPE "Z" SEALS
- * **REDUCE LUBRICATION INTERVALS BY HALF FOR VERTICAL SHAFT APPLICATIONS**
- * SUGGESTED GREASES ARE:
 - EXXON RONEX MP
 - TEXACO PREMIUM RB
 - SHELL ALVANIA 2
 - GULF CROWN NO. 2
 - AMOCO RYKON 2