

MAINTENANCE

- 1) Use only greases from the approved grease listing or equivalent.
- 2) Frequency of relubrication varies with application and ambient conditions. Six month relubrication is satisfactory for average operation. Other conditions such as slow speed, reversing drives or severe environments may require more frequent inspection and relubrication.
- 3) For optimum coupling performance, coupling alignment should be checked periodically. A well-aligned installation may change by the settling of foundations, shifting of machines, etc. Disassemble the coupling sleeve, clean the coupling hubs, inspect the gear teeth and follow Instruction Installations Steps 8, 9 and 10.
- 4) To disassemble coupling, remove one snap ring, slide sleeve off the hubs. The seal will be forced out of one end during this operation. Clean out old lubricant and inspect the seals and gear teeth. Reassemble starting at Installation Instructions Step 9.

TABLE No. 1

Series "S"	Size	5	8	10	12	15	20	25	30	35	40	45
Lube Capacity												
Grease Weight (LBS-OZ)		0-.1	0-.3	0-.3	0-.4	0-.9	0-1.6	0-2.8	0-4.5	0-6.5	0-10	1-3
Volume (Pints)		.006	.019	.020	.022	.06	.13	.19	.31	.41	.56	1.03
Parallel Offset Capacity		.009	.009	.015	.015	.039	.045	.057	.065	.078	.082	.094
Shaft Separation		.09	.09	.09	.09	.13	.13	.19	.19	.25	.25	.31
Lube Plug 2/sleeve	Dia.	1/16	1/16	1/8	1/8	1/8	1/8	1/8	1/8	1/4	1/4	1/4
	Thread	27 NPTF	27 NPTF	27 NPTF	27 NPTF	27 NPT	27 NPT	27 NPT	27 NPT	18 NPT	18 NPT	18 NPT

APPROVED GREASES

The following greases (or equivalents from other manufacturers) are suitable for most industrial applications with ambient temperatures up to 150°F. For higher temperatures, reciprocating machines, recurrent reverse loading and other unusual applications, consult SCI.

Amoco

Coupling Grease

Texaco

1912 Coupling Grease

CAUTION: INSTALL GUARDS AROUND COUPLING ACCORDING TO LOCAL AND NATIONAL CODES.