



ITEM	PART (may not exactly match parts list descriptions)	PART INCLUDED IN SEAL KIT	
		SERIES SG-10/14	SERIES SG-410/414
1	C.W. Bracket & (2) Bearing/Bushing Assembly		
2	C.W. Bracket		
3	Bushing (4 Req'd)		
4	Internal Retaining Ring	✓	✓
5	Outboard Bearing		✓
6	Seal Holder		
7	O-Ring for Seal Holder		✓
8	Mechanical Seal		✓
8A	Lip Seal	✓	
9	Spacer for Mechanical Seal		✓
10	External Retaining Ring		✓
11	Casing O-Ring	✓	✓
12	Drive Shaft		
13	Driven Shaft		
14	Crescent Snap Ring (4 Req'd)		
15	Gear Pin (2 Req'd)		
16	Gear (2 Req'd)		
17	Alignment Pin 7/16" Dia. X 7/8" Long (2 Req'd)		
18	C.W. Casing & (2) Bearing/Bushing Assembly		
19	C.W. Casing Ports		
20	Capscrew (4 Req'd)		
21	Relief Valve Assembly		
22	Mounting Capscrew for Relief Valve (4 Req'd)		
23	O-Ring for Relief Valve (2 Req'd) ①	✓	✓

① Kits include parts for Relief Valve. Pumps without relief valve will not need Relief Valve o-rings. Discard extra parts.

Use seal lubricant in seal kit for installing mechanical seal.

Important safety information and rebuild instructions are found in the Technical Service Manual.

Download current Technical Service Manuals from www.vikingpump.com:

TSM 340.1 - Installation, Startup, Troubleshooting, Preventative Maintenance, Do's & Don'ts for SG-10 & SG-14 Spur Gear Pumps