

**REPAIR PARTS**

R65-320L

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# 65-320L REPAIR PARTS

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 **GOULDS**  
WATER TECHNOLOGY  
a xylem brand

Item No.	Part Description	Current Models							
		HP	65L	95L	120L	160L	250L	320L	
Number of Stages		3	3	--	--	--	--	--	
		5	5	3	2	2	--	--	
		7.5	7	5	3	3	2	2	
		10	10	7	5	4	3	--	
		15	16	10	7	6	5	4	
		20	21	14	10	8	7	5	
		25	27	17	12	9	8	6	
		30	**32	21	15	11	9	8	
		40	**41	**28	20	15	13	11	
	50	--	--	**24	18	16	13		
1	Wear parts light duty kit	See next page							
2	Wear parts heavy duty kit	See next page							
3	Check Valve kit	7L507							
4	Shaft Coupling kit	4" MTR	7L434						
		6" MTR	7L435						
5	Impeller bolt kit	7L509*							
6	O-ring kit	EPDM	7L420						
7	3" Discharge head	7L378					NA		
	4" Discharge head	NA					7L508		
8	Motor Adapter w/strainer	4" MTR	7L379						
		6" MTR	7L380						
9	Impeller	7L371	7L372	7L373	7L374	7L375	7L376		
10	Diffuser without bushing	7L381		7L382		7L383			
11	Diffuser with Tungsten bushing	7L389		7L384		7L385			
12	Initial stage	7L386		7L387		7L388			
13	Strainer	7L390							
14	Shaft	HP	65L	95L	120L	160L	250L	320L	
		3	7L392	--	--	--	--	--	
		5	7L395	7L392	7L391	7L391	7L391	--	--
		7.5	7L397	7L395	7L393	7L393	7L393	7L394	7L394
		10	7L401	7L397	7L396	7L395	7L396	--	--
		15	7L407	7L401	7L400	7L398	7L403	7L399	--
		20	7L412	7L405	7L405	7L402	7L408	7L403	--
		25	7L416	7L409	7L409	7L404	7L410	7L405	--
		30	NA	7L412	7L411	7L406	7L411	7L410	--
		40	NA	NA	7L417	7L411	7L418	7L415	--
50	--	--	NA	7L414	7L419	7L418	--		
15	Tie rods	3	7L471	--	--	--	--	--	
		5	7L473	7L471	7L470	7L470	--	--	
		7.5	7L474	7L473	7L484	7L484	7L472	7L472	
		10	7L477	7L474	7L485	7L473	7L485	--	
		15	7L465	7L477	7L486	7L475	7L490	7L476	
		20	7L468	7L479	7L479	7L478	7L491	7L490	
		25	7L482	7L466	7L466	7L487	7L467	7L479	
		30	NA	7L468	7L489	7L488	7L489	7L467	
		40	NA	NA	7L480	7L489	7L493	7L492	
		50	--	--	NA	7L481	7L483	7L493	
16	Cable guard	3	7L440	--	--	--	--	--	
		5	7L442	7L440	7L439	7L439	--	--	
		7.5	7L443	7L442	7L458	7L458	7L441	7L441	
		10	7L446	7L443	7L459	7L442	7L459	--	
		15	7L449	7L446	7L460	7L444	7L453	7L445	
		20	7L452	7L448	7L448	7L447	7L454	7L453	
		25	7L438	7L450	7L450	7L461	7L451	7L448	
		30	NA	7L452	7L463	7L462	7L463	7L451	
		40	NA	NA	7L464	7L463	7L456	7L455	
		50	--	--	NA	7L437	7L457	7L456	

\* Impeller bolt kit contains: Initial spacer, impeller bolt and washer.

\*\* High pressure models have an exterior lining and larger diameters.

Item No.	Part Description	Current Models									
		Staging	65L	95L	Staging	120L	160L	Staging	250L	320L	
1	Wear parts light duty kit	1 - 8	7L423		1 - 9	7L421		1 - 5	7L422		
		9 - 15	7L424		10 - 11	7L428		6 - 7	7L431		
		16 - 18	7L426		12 - 19	7L429		8 - 12	7L432		
		19 - 22	7L427		20 - 23	7L430	–	13 - 16	7L433		
		23 - 27	7L425		–	–	–	–	–		
2	Wear parts heavy duty kit	1 - 8	7L494		1 - 9	7L497		1 - 5	7L498		
		9 - 15	7L495		10 - 11	7L501		6 - 7	7L504		
		16 - 18	7L499		12 - 19	7L502		8 - 12	7L505		
		19 - 22	7L500		20 - 23	7L503	–	13 - 16	7L506		
		23 - 27	7L496		–	–	–	–	–		

### Light Duty Wear Kit Includes

Thrust bearing (PTFE)  
Wear Rings (diffuser, shaft) (PPO)  
Wear ring cover (diffuser, shaft)  
Impeller Washer  
Shaft Screw

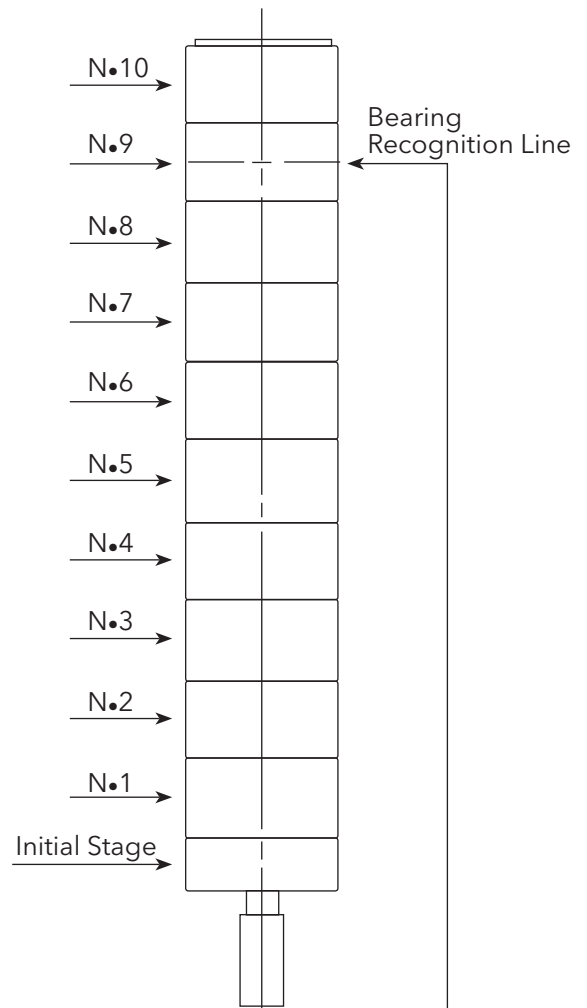
### Heavy Duty Wear Kit Includes

Tung-Carbide Bearings  
Tung-Carbide Shaft sleeves  
Impeller eye wear ring  
Spacer (Impeller, shaft sleeve, 1st stage)  
Thrust bearing support

### Check Valve Kit, complete

Seat valve  
Seat ring  
Valve  
O-rings, EPDM

65L	95L	Bearing Pos. (see note)	# of Bearings
Stages			
	3	N.4	1
4		N.5	
5	5	N.6	
7	7	N.7	
10	10	N.10	
--	14	N.13	
16	--	N.14	
	17	N.15	2
21	21	N.9 & 22	
27	--	N.12 & 27	
--	**28	N.13 & 28	
**32	--	N.14 & 31	
**41	--	Consult Factory	3
120L	160L	Bearing Pos. (see note)	# of Bearings
Stages			
2	2	N.2	1
3	3	N.3	
--	4	N.4	
5	--	N.4	
--	6	N.5	
7	--	N.6	
--	8	N.7	
--	9	N.8	
10	--	N.9	
	11	N.9	
12	--	N.5 & 12	
15	15	N.6 & 14	
17	--	N.7 & 16	
	18	N.7 & 17	
21	--	N.5, 13 & 21	3
**24	--	N.6, 15 & 23	
250L	320L	Bearing Pos. (see note)	# of Bearings
Stages			
2	2	N.2	1
3	--	N.3	
--	4	N.4	
5	5	N.4	
--	6	N.5	
7	--	N.6	
8	8	N.3 & 8	
9	--	N.4 & 9	
--	11	N.4 & 10	3
13	13	N.3, 8 & 13	
16	--	N.4, 10 & 16	



Example: 120L20 10-stage pump bearing located in position N.9.

**NOTE:** When counting stages for bearing position, the chart does not include the initial stage, it is not counted. Ex. N.6 would be the 7th stage up from the bottom.

\*\*High pressure models have an exterior lining and larger diameters.

# Xylem |'zīləm|

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- 2) a leading global water technology company.

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