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## SHF RETRIEVABLE DOUBLE-GRIP HYDROSTATIC SINGLE-STRING PACKER

Model SHF Retrievable Hydrostatic Packer is used in production, injection and zonal isolation. It can be run in single or multiple zone installations. It is recommended for deviated wells where conditions are not suitable for mechanical or wireline set packers. No tubing movement is required or generated to set the packer. Once set, the packer is locked in place by one-piece no-directional slips. The packer can be released by straight pull. They are available in 4 1/2" through 9 5/8" casings.

### Features:

- Sets securely in any hardness casing, including premium grades
- Simple operation
- Hydraulically activated, hydrostatic set
- Built-in unloader and bypass
- Pack off is mechanically locked and constantly reinforced by hydrostatic pressure
- Triple seal multi-durometer elements
- No Mandrel movement during setting allows stacked packer applications
- Straight pull release

### SPECIFICATIONS

Part number	Casing OD (in)	Casing Wt (lbs/ft)	Setting range		Tool OD (in)	Tool ID (in)	Connection thread	Pump-out plug
			Min(in)	Max(in)				
D32-0450-100	4.5	9.5-13.5	3.91	4.09	3.77	1.93	2 3/8"-8RD EU	D73-2300-200
D32-0500-200	5	15.0-18.0	4.25	4.408	4.13			
D32-0500-300	5	11.5-15.0	4.408	4.56	4.25			
D32-0550-120	5.5	20.0-23.0	4.625	4.778	4.5			
D32-0550-140	5.5	15.5-20.0	4.778	4.95	4.64			
D32-0550-200	5.5	13.0-15.5	4.95	5.19	4.78			
D32-0550-300	6	20.0-23.0	5.191	5.39	5.06			
D32-0550-400	6	15.0-18.0	5.391	5.56	5.156			
D32-0550-520	6.625	34	5.561	5.609	5.41			
D32-0550-540	6.625	28.0-32.0	5.61	5.791	5.484			
D32-0662-140	6.625	24.0-28.0	5.791	5.921	5.48			
D32-0700-120	6.625	24	5.83	5.937	5.66			
D32-0700-140	6.625	17.0-20.0	5.938	6.135	5.81			
D32-0700-220	7	26.0-29.0	6.136	6.276	5.97	2.416	2 7/8"-8RD EU	D73-2800-200
D32-0700-240	7	20.0-26.0	6.276	6.456	6.078			
D32-0700-320	7	17.0-20.0	6.456	6.578	6.27			
D32-0700-340	7.625	33.7-39.0	6.579	6.797	6.453			
D32-0700-420	7.625	24.0-29.7	6.798	7.025	6.67			
D32-0700-440	7.625	20.0-24.0	7.025	7.125	6.812			
D32-0862-120	8.625	44.0-49.0	7.511	7.687	7.31			
D32-0862-140	8.625	32.0-40.0	7.688	7.921	7.531			
D32-0862-200	8.625	20.0-28.0	7.922	8.191	7.78	3	3 1/2"-8RD EU	D73-3500-200
D32-0962-120	9.625	47.0-53.0	8.343	8.681	8.21			
D32-0962-140	9.625	40.0-47.0	8.681	8.835	8.437			
D32-0962-200	9.625	29.3-36.0	8.921	9.063	8.59			