

MODEL “DLH” HYDRAULIC RETRIEVABLE PRODUCTION PACKER

DESCRIPTION

The DLH Packer is a hydraulic-set single-string retrievable packer and may be used in virtually any production application. Tubing pump pressure is used to set the packer and the setting force is locked into the packer by a body lock ring. A large internal by-pass reduces swabbing when running and retrieving. The by-pass closes when the packer is set, and opens during the releasing process to allow pressure equalization. Shear screws are used to control the packer release. The standard DLH Packers are designed for differential pressures up to 7,500 PSI.

FEATURES

- Adjustable setting initiation pressure.
- Adjustable shear release.
- Straight pull release

PRODUCT SPECIFICATION

Size (inches)	Casing	Setting Range (in)		Tool OD (inches)	Tool ID (inches)	Connection
	Weight (lbs/ft)	Min	Max			
5	11.5-15	4.408	4.560	4.125	1.94	2-3/8" EUE
	18-21	4.154	4.276	4.000		
7	17-26	6.276	6.538	6.000	2.50	2-3/8" EUE
					3.00	3-1/2" EUE
	26-32	6.094	6.276	5.875	2.50	2-3/8" EUE
					3.00	3-1/2" EUE
					3.00	3-1/2" EUE
9-5/8	32.3-43.5	8.755	9.001	8.500	4.00	4-1/2" EUE
					4.00	4-1/2" EUE
	43.5-53.5	8.535	8.755	8.250	4.00	4-1/2" EUE

