

Description

HD Service Packer

The HD Retrievable Packer is a high pressure, full opening, compression set tool for squeeze cementing, acidizing, fracturing and other stimulation procedures.

This tool features a pressure-balanced unloader that closes when the packer sets. While pressure aids in maintaining the seal the unloader can be easily opened under high differential pressure.

The large internal bypass reduces swabbing when running and retrieving.



Features

Large internal bypass

Built-in pressure balanced unloader

1/4 turn set and straight pick up release (standard)

Equalizing ports directly above elements

Available in several J-Slot configurations manual and auto

Available with carbide slips

Specifications

Casing		Min.	Max.	Thread Connection	Packer	
Size	Weight	ID	ID		Max. OD	Min ID
In.	Lb/ft	In.	In.	Standard	In.	In.
4 ½	9.5-13.5	3.920	4.090	2 3/8 EUE 8RD	3.750	1.875
5	11.5-15.0	4.408	4.560		4.125	1.875
5 ½	20.0-23.0	4.670	4.778		4.500	2.000
5 ½	14.0-20.0	4.778	5.012	2 7/8 EUE 8RD	4.625	2.000
6 5/8	24.0-32.0	5.675	5.920		5.500	2.500
7	26.0-32.0	6.094	6.276		5.875	2.500
7	17.0-26.0	6.276	6.538	4 ½ EUE 8RD	6.094	2.500
9 5/8	43.5-53.5	8.535	8.755		8.250	4.000
9 5/8	32.0-43.5	8.755	9.001		8.500	4.000