

## HYDROSET II PACKER

The **Hydroset II Packer** is a hydraulic set, mechanically held dual string production packer normally run above a single string hydraulic set or wireline set seal bore packer. Because no tubing manipulation is required to set this packer, the well head can be installed and flanged up before setting.

This packer is available with short string or long string setting capabilities and a variety of tubing connections. This packer is also adaptable for electrical submersible pump applications. This packer features a sequential upper slip release system designed to release each slip individually to reduce the pull required to release the packer. The angles on the upper slips and upper slip body result in the slips releasing smoothly from the casing.

### Design Options

- Several short string options available:
  - Solid connection (flat top)
  - J-Latch (complete with scoop head)
  - “C” Latch (Snap Latch - complete with scoop head)
- Feed-through tubes can be added to most designs
- Accessories
  - Adjustable unions
  - Telescoping unions



Hydraulic Set Packers

## Hydroset II Packer Product Specifications

Casing		Recommended Hole Size (inches)	Tool OD (inches)	Long String		Short String		Part Number
Size (inches)	Weight (lbs/ft)			Connections	Min ID (inches)	Connections	Min ID (inches)	
5-1/2	14.0 - 20.0	4.778 - 5.012	4.625	1.900 EUE	1.50	1.900 NUE / 1.660 EUE	1.38	90555-BAA-BBA
7	17.0 - 26.0	6.276 - 6.538	6.062	2-3/8 EUE	1.94	2-3/8 EUE	1.94	90572-BAB
				2-7/8 EUE	2.50	1.900 EUE	1.61	90572-BAC-BAA
					2.50	1.900 NUE	1.50	90572-BAC-BBA
	26.0 - 32.0	6.094 - 6.276	5.938	2-3/8 EUE	1.94	2-3/8 EUE	1.94	90570-BAB
				2-7/8 EUE	2.50	1.900 EUE	1.50	90570-BAC-BBA
				2-7/8 NUE	2.50	1.900 NUE / 1.900 EUE	1.50	90570-BBC-BAA
				2-7/8 EUE	2.50	1.900 NUE	1.50	90570-BAC-BAA
29.0 - 35.0	6.004 - 6.184	5.875	2-3/8 EUE	1.94	2-3/8 EUE	1.94	90571-BAB	
7-5/8	24.0 - 29.7	6.875 - 7.025	6.672	2-7/8 EUE	2.39	2-3/8 NUE / 2-3/8 EUE	1.94	90575-BAC-BAB
8-5/8	24.0 - 32.0	7.921 - 8.097	7.688	2-7/8 EUE	2.39	2-7/8 NUE / 2-7/8 EUE	2.39	90585-BAC
				3-1/2 EUE	3.00	2-3/8 EUE	2.00	90585-BAE-BAB
	36.0 - 40.0	7.725 - 7.825	7.438	2-7/8 EUE	2.44	2-3/8 EUE	1.94	90586-BAC-BAB
9-5/8	32.3 - 40.0	8.835 - 9.001	8.615	3-1/2 EUE	3.00	1.900 EUE	1.61	90597-BAE-BAA
						2-3/8 EUE	1.94	90597-BAE-BAB
						2-7/8 EUE	2.44	90597-BAE-BAC
				4-1/2 EUE	4.00	1.900 EUE	1.61	90597-BAG-BAA
	32.3 - 47.0	8.681 - 9.001	8.500	3-1/2 EUE	3.00	3-1/2 EUE	3.00	90595-BAE
	36.0 - 43.5	8.755 - 8.921	8.500	3-1/2 EUE	3.00	2-3/8 EUE	2.00	90595-BAE-BAB
						2-7/8 EUE	2.39	90595-BAE-BAC
						4-1/2 EUE	4.00	1.900 EUE
	47.0 - 53.5	8.535 - 8.681	8.312	3-1/2 EUE	3.00	1.900 EUE	1.61	90596-BAE-BAA
						1.900 NUE	1.61	90596-BAE-BBA
2-3/8 EUE						2.00	90596-BAE-BAB	
2-7/8 EUE						2.39	90596-BAE-BAC	
3-1/2 EUE						3.00	90596-BAE	
10-3/4	51.0 - 65.7	9.560 - 9.850	9.312	4" EUE	3.50	2-7/8 EUE	2.39	90510-BAF-BAC

**NOTE:** All pricing includes standard Nitrile trim. Other sizes and connections available upon request.  
**Available Designs:** Flat Top, J-Latch, "C" Latch (Snap Latch), Dual/Multiple Feed Thru