

## HYDROSET IV PACKER

The **Hydroset IV Packer** is a hydraulic set single string retrievable packer. Tubing pump pressure is used to set the packer and the setting force is locked into the packer by a body lock ring. Its design allows for multiple zone completions. It can be run with other hydraulic packers or mechanical set packers.

This packer is ideal to run as a tandem packer with double grip packers that will lock the tubing in place. This packer is released with a straight pull to shear releasing screws.

This packer features a three element packing arrangement, a lock ring mechanism to lock in setting force, and field adjustable shear screws to allow adjustment of setting initiation and releasing force required to release the packer.

### Special Features

- Simple operation
- Compact
- Field adjustable setting initiation pressure
- Field adjustable releasing force



Hydraulic Set Packers

## Hydroset IV Packer Product Specifications

Casing		Recommended Hole Size (inches)	Tool OD (inches)	Tool ID (inches)	Thread Connection Box Up / Pin Down	Part Number
Size (inches)	Weight (lbs/ft)					
3-1/2	7.7 - 10.2	2.922 - 3.068	2.781	1.25	1.900 NUE	65435
4	9.5 - 11.0	3.476 - 3.548	3.250	1.75	2-3/8 EUE	65440
	12.95	3.340	3.187	1.75	2-3/8 EUE	65441
4-1/2	9.5 - 13.5	3.920 - 4.090	3.750	2.00	2-3/8 EUE	65445
5-1/2	14.0 - 20.0	4.778 - 5.012	4.625	2.00	2-3/8 EUE	65455
				2.38	2-7/8 EUE	65456
6-5/8	17.0 - 24.0	5.921 - 6.135	5.750	2.50	2-7/8 EUE	65467
				3.00	3-1/2 EUE	65468
	24.0 - 32.0	5.675 - 5.921	5.500	2.50	2-7/8 EUE	65465
				3.00	3-1/2 EUE	65466
7	17.0 - 26.0	6.276 - 6.538	6.000	2.50	2-7/8 EUE	65472
				3.00	3-1/2 EUE	65474
	20.0 - 29.0	6.184 - 6.456	5.938	2.50	2-7/8 EUE	65471
	26.0 - 32.0	6.094 - 6.276	5.875	2.50	2-7/8 EUE	65470
3.00				3-1/2 EUE	65473	
7-5/8	24.0 - 29.7	6.875 - 7.025	6.672	2.50	2-7/8 EUE	65475
				3.00	3-1/2 EUE	65478
	33.7 - 39.0	6.625 - 6.765	6.453	2.50	2-7/8 EUE	65476
				3.00	3-1/2 EUE	65477

**NOTE:** All pricing includes standard Nitrile trim. Other sizes and connections available upon request.  
**Rubber Trim Upgrade Options** (additional cost, inquire with a D&L sales associate): HSN, Viton, ECNER/Aflas, ECNER/HSN, EPDM

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