

SNUBSET I HT PACKER

The **Snubset I HT Packer** is a purpose built, wireline set, double grip production packer with a straight pull shear release mechanism. It is designed to offer a few distinct advantages over a more traditional VSI-X HT Packer with Shear Release while offering maximum performance in a compact package. Shorter and lighter, the Snubset isolates the shear release mechanism from setting forces and pressure to prevent accidental shear release while setting the tool or when plugged below. The element is positioned above the slips to maximize resistance to debris downhole. The packer is designed for differential pressures up to 10,000 psi from above or below, even when plugged. A large bypass opens as the tool is released which allows for rapid equalization and reduces swabbing upon retrieval.

The Snubset packer is designed to be run with an On-Off Tool Stinger attached to the top and a Ceramic Disc or Profile Plug installed below. The packer can then be lubricated in the hole and set under pressure. Once set, casing pressure can be bled off and the tubing installed with an On-Off Tool Overshot run downhole and latched onto the packer. The wireline plug can then be removed.

The simple straight pull shear release makes the tool ideal for deviated wells or in multi-packer applications where different zones need to be isolated.

Special Features

- Wireline set, straight pull shear release packer
- Premium ECNER element (available in HSN, Viton, Aflas)
- 10K Rated
- Backups on all o-rings
- API Spec. 11D1 V3 capable
- Field adjustable shear release
- Bi-directional slips below element
- Ultra compact, economical design
- Retrieved with standard On/off Tool and Stinger
- Well suited to deviated wells or tandem packer applications



Product Specifications

Casing		Recommended Hole Size (inches)	Gage OD (inches)	Tool ID (inches)	Thread Connections Box Up/Pin Down	Part Number
Size (Inches)	Weight (lbs/ft)					
4-1/2	11.6 - 13.5	3.920 - 4.000	3.750	1.94	2-3/8 EUE	31145HTBHC
	13.5 - 15.1	3.826 - 3.920	3.650	1.94	2-3/8 EUE	31144HTBHC
5-1/2	17.0 - 20.0	4.778 - 4.892	4.625	1.94	2-3/8 EUE	31155HTBHC
	20.0 - 23.0	4.670 - 4.778	4.500	1.94	2-3/8 EUE	31157HTBHC
	17.0 - 20.0	4.778 - 4.892	4.625	2.38	2-7/8 EUE	31156HTBHC
	20.0 - 23.0	4.670 - 4.778	4.500	2.38	2-7/8 EUE	31159HTBHC
6	22.3 - 24.5	5.200 - 5.280	5.000	2.38	2-7/8 EUE	31162HTBHC
7	26.0 - 29.0	6.184 - 6.276	6.000	2.50	2-7/8 EUE	31172HTBHC
	29.0 - 32.0	6.094 - 6.184	5.875	2.50	2-7/8 EUE	31170HTBHC
	26.0 - 29.0	6.184 - 6.276	6.000	2.88	3-1/2 EUE	31174HTBHC
	29.0 - 32.0	6.094 - 6.184	5.875	2.88	3-1/2 EUE	31173HTBHC

*Call for custom configurations.