

MODEL “VSI-X” WIRELINE PRODUCTION PACKER

DESCRIPTION

The VSI-X Single String Double-Grip Production Packer is one of the most versatile packers on the market. It is a modification of the ASI-X Packer with the advantage of being able to set on electric line or hydraulically. An On-Off Tool Stinger with Wireline Plug installed can be attached to the top of the VSI-X Packer which can then be lubricated in the hole and set under pressure. Once set, casing pressure can be bled off and the tubing with an On-Off Tool Overshot can be run and latched onto the packer. The Wireline Plug can then be removed. The VSI-X Packer converts to a mechanically set ASI-X by removing the shear screws and installing drag blocks. This packer sets with 1/4 right-hand rotation; and releases with 1/4 right-hand rotation and can be left in tension, compression or neutral.

FEATURES

- Wireline or Tubing set u Sequentially released upper slip system
- Bypass valve opens before upper slips are released
- 1/4 turn to set, 1/4 turn to release (ASI-X version)
- Available in shear release

PRODUCT SPECIFICATION

Casing		Recommended Hole Size (inches)	Tool OD (inches)	Tool ID (inches)	Thread Connection Box Up/Pin Down
Size (inches)	Weight (lbs/ft)				
4-1/2	9.5-13.5	3.920 - 4.090	3.750	1.94	2-3/8 EUE
	13.5-15.1	3.826 - 3.920	3.656	1.94	2-3/8 EUE
	15.1	3.826	3.641	1.94	2-3/8 EUE
	15.1-16.6	3.754 - 3.826	3.594	1.50	1.900 EUE
	18.8	3.640	3.437	1.50	1.900 EUE
5	11.5-15	4.408 - 4.560	4.125	1.94	2-3/8 EUE
	18-20.8	4.156 - 4.276	4.000	1.94	2-3/8 EUE
5-1/2	13-14	5.012 - 5.044	4.813	2.38	2-7/8 EUE
	14-20	4.778 - 5.012	4.625	2.00	2-3/8 EUE
				2.38	2-7/8 EUE
	20-23	4.670 - 4.778	4.500	2.00	2-3/8 EUE
				2.38	2-7/8 EUE
7	17-26	6.276 - 6.538	6.000	2.50	2-7/8 EUE
				3.00	3-1/2 EUE
	26-32	6.094 - 6.276	5.875	2.50	2-7/8 EUE
				3.00	3-1/2 EUE
	29-35	6.004 - 6.184	5.812	2.50	2-7/8 EUE

