

MODEL “ASI-X” MECHANICAL PRODUCTION PACKER

DESCRIPTION

The ASI-X Single String Double-Grip Production Packer is one of the most versatile packers on the market. The ASI-X Production Packer is a high pressure double grip tubing retrievable packer. It is normally set and retrieved using a ¼ turn to the right but it can be modified to be run on electric wireline if preferred. It is designed to be run with the standard T-2 On-Off Tool disconnect as the seal assembly and retrieving tool. This configuration uses less equipment and trips than a conventional wireline set seal bore packer and allows it to be used in a variety of applications from production packer to retrievable bridge plug. The release mechanism incorporates an internal by-pass which opens to equalize pressure before the upper slips are released from the casing wall by means of a sequential release system.

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
- 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	2.38	2-3/8 EUE
				2.38	2.38	2-7/8 EUE
	20-23	4.670 - 4.778	4.500	2.00	2.38	2-3/8 EUE
				2.38	2.38	2-7/8 EUE
7	17-26	6.276 - 6.538	6.000	2.50	3.00	2-7/8 EUE
				3.00	3.00	3-1/2 EUE
	26-32	6.094 - 6.276	5.875	2.50	3.00	2-7/8 EUE
				3.00	3.00	3-1/2 EUE
	29-35	6.004 - 6.184	5.812	2.50	2.50	2-7/8 EUE

