



VSI-XW Wireline Set Production Packer

The VSI-XW 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-XW 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-XW Packer converts to a mechanically set ASI-X by removing the shear screws and installing drag blocks. This packer sets with $\frac{1}{4}$ right-hand rotation; releases with $\frac{1}{4}$ right-hand rotation and can be left in tension, compression or neutral.

Special Features

- Wireline or Tubing set
- Sequential releaser upper slip system
- Bypass valve opens before upper slips are released
- $\frac{1}{4}$ turn to set, $\frac{1}{4}$ turn to release (ASI-X version)
- Available in shear release

Specification Guide

Casing				Packer			Part Number
O.D.	Weight lb/ft	Min I.D.	Max I.D.	O.D.	I.D.	Thread Connections Box up/Pin down	
2 $\frac{7}{8}$	6.4 - 6.5	2.441	2.441	2.250	0.63	1.050 EUE	60325
3 $\frac{1}{2}$	7.7 - 10.2	2.922	3.068	2.781	1.25	1.900 NU	60335
3 $\frac{1}{2}$	12.95	2.750	2.750	2.562	1.00	1.660 EUE	60336
4	9.5 - 11.0	3.476	3.548	3.250	1.50	1.900 EUE	60340
4	12.95	3.340	3.340	3.187	1.50	1.900 EUE	60341
4 $\frac{1}{2}$	18.8	3.640	3.640	3.437	1.50	1.900 EUE	60342
4 $\frac{1}{2}$	15.1 - 16.9	3.740	3.826	3.594	1.50	1.900 EUE	60343
4 $\frac{1}{2}$	15.1	3.826	3.826	3.656	1.94	2 $\frac{3}{8}$ EUE	60344
4 $\frac{1}{2}$	9.5 - 13.5	3.920	4.090	3.750	1.94	2 $\frac{3}{8}$ EUE	60345
4 $\frac{1}{2}$	15.1	3.826	3.826	3.641	1.94	2 $\frac{3}{8}$ EUE	60346
5	11.5 - 15.0	4.408	4.560	4.125	1.94	2 $\frac{3}{8}$ EUE	60350
5	18.0 - 20.8	4.156	4.276	4.000	1.94	2 $\frac{3}{8}$ EUE	60352
5 $\frac{1}{2}$	14.0 - 20.0	4.778	5.044	4.625	2.00	2 $\frac{3}{8}$ EUE	60355
5 $\frac{1}{2}$	15.5 - 17.0	4.892	4.950	4.625	2.38	2 $\frac{7}{8}$ EUE	60356
5 $\frac{1}{2}$	20.0 - 23.0	4.670	4.778	4.500	2.00	2 $\frac{3}{8}$ EUE	60357
5 $\frac{1}{2}$	13.0 - 14.0	5.012	5.044	4.813	2.38	2 $\frac{7}{8}$ EUE	60358
5 $\frac{1}{2}$	20.0 - 23.0	4.670	4.778	4.500	2.38	2 $\frac{7}{8}$ EUE	60359
6	17.0 - 20.0	5.352	5.450	5.188	2.38	2 $\frac{7}{8}$ EUE	60360
6	14.0 - 16.0	5.500	5.552	5.188	2.38	2 $\frac{7}{8}$ EUE	60361
6 $\frac{5}{8}$	24.0 - 32.0	5.675	5.920	5.500	2.50	2 $\frac{7}{8}$ EUE	60365
6 $\frac{5}{8}$	32.0 - 34.5	5.575	5.675	5.312	2.50	2 $\frac{7}{8}$ EUE	60366
6 $\frac{5}{8}$	17.0 - 24.0	5.921	6.135	5.750	2.50	2 $\frac{7}{8}$ EUE	60367
6 $\frac{5}{8}$	20.0 - 24.0	5.921	6.049	5.750	3.00	3 $\frac{1}{2}$ EUE	60368
6 $\frac{5}{8}$	20.0	6.049	6.049	5.812	3.00	3 $\frac{1}{2}$ EUE	60369
7	26.0 - 32.0	6.094	6.276	5.875	2.50	2 $\frac{7}{8}$ EUE	60370
7	29.0 - 35.0	6.004	6.184	5.812	2.50	2 $\frac{7}{8}$ EUE	60371
7	26.0 - 32.0	6.094	6.276	5.875	3.00	3 $\frac{1}{2}$ EUE	60373
7 $\frac{7}{8}$	24.0 - 29.7	6.875	7.025	6.672	2.50	2 $\frac{7}{8}$ EUE	60375
7 $\frac{7}{8}$	33.7 - 39.0	6.625	6.765	6.453	2.50	2 $\frac{7}{8}$ EUE	60376
7 $\frac{7}{8}$	33.7 - 39.0	6.625	6.765	6.453	3.00	3 $\frac{1}{2}$ EUE	60377
7 $\frac{7}{8}$	24.0 - 29.7	6.875	7.025	6.672	3.00	3 $\frac{1}{2}$ EUE	60378
8 $\frac{5}{8}$	28.0 - 40.0	7.725	8.017	7.500	4.00	4 $\frac{1}{2}$ EUE	60382
8 $\frac{5}{8}$	24.0 - 40.0	7.725	8.097	7.500	2.50	2 $\frac{7}{8}$ EUE	60385
8 $\frac{5}{8}$	44.0 - 49.0	7.511	7.625	7.312	2.50	2 $\frac{7}{8}$ EUE	60386
8 $\frac{5}{8}$	28.0 - 40.0	7.725	8.017	7.500	3.00	3 $\frac{1}{2}$ EUE	60387
9 $\frac{5}{8}$	43.5 - 53.5	8.535	8.755	8.250	4.00	4 $\frac{1}{2}$ EUE	60395
9 $\frac{5}{8}$	32.3 - 43.5	8.755	9.001	8.500	4.00	4 $\frac{1}{2}$ EUE	60396
10 $\frac{3}{4}$	32.75 - 45.5	9.560	10.192	9.700	4.00	4 $\frac{1}{2}$ EUE	60301
10 $\frac{3}{4}$	45.5 - 51	9.850	9.950	9.625	4.00	4 $\frac{1}{2}$ EUE	60302
10 $\frac{3}{4}$	51.0 - 65.7	9.560	9.850	9.312	4.00	4 $\frac{1}{2}$ EUE	60310
11 $\frac{3}{4}$	42.0 - 65.0	10.682	11.084	10.438	4.00	4 $\frac{1}{2}$ EUE	60311
13 $\frac{3}{8}$	54.5 - 77.0	12.275	12.615	12.000	4.00	4 $\frac{1}{2}$ EUE	60313

* Other sizes and connections available on request.