



SL Shear Tension Packer

The Type SL Shear Tension Packer is an economical, compact tool for injection, pumping, medium range treating and production applications. This packer is set by $\frac{1}{4}$ right-hand rotation of the tubing and then pulling tension. To release this tool the tubing is slacked off and the packer automatically retracts into the release position. This packer also has an adjustable straight pull, safety shear release and a right-hand rotation release allowing retrieval of the tubing string.

Special Features

- Long element for increased packoff
- Safety tubing release
- Safety shear release
- Deep wickered slips

Specification Guide

Casing				Packer			Part Number	
O.D.	Weight lb/ft	Min I.D.	Max I.D.	O.D.	I.D.	Thread Connection Box up/Pin down	DL	DL Shear
2 $\frac{7}{8}$	6.4 - 6.5	2.375	2.441	2.250	.75	1.315 NU	40125	41225
3 $\frac{1}{2}$	7.7 - 10.2	2.922	3.068	2.781	1.50	1.900 EUE	40135	41235
3 $\frac{1}{2}$	12.8	2.764	2.764	2.437	1.25	1.900 EUE	40136	41236
4	9.5 - 11.0	3.476	3.548	3.250	1.50	2 $\frac{3}{8}$ EUE	40140	41240
4	9.5 - 11.0	3.476	3.548	3.250	1.88	2 $\frac{3}{8}$ EUE	40141	41241
4 $\frac{1}{2}$	15.1	3.826	3.826	3.625	1.94	2 $\frac{3}{8}$ EUE	40143	41243
4 $\frac{1}{2}$	15.1 - 16.6	3.754	3.826	3.500	1.94	2 $\frac{3}{8}$ EUE	40144	41244
4 $\frac{1}{2}$	9.5 - 13.5	3.920	4.090	3.750	1.94	2 $\frac{3}{8}$ EUE	40145	41245
5	11.5 - 18.0	4.276	4.560	4.125	1.94	2 $\frac{3}{8}$ EUE	40150	41250
5 $\frac{1}{2}$	13.0 - 20.0	4.778	5.044	4.625	1.94	2 $\frac{3}{8}$ EUE	40155	41255
5 $\frac{1}{2}$	13.0 - 20.0	4.778	5.044	4.625	2.44	2 $\frac{7}{8}$ EUE	10456	41256
5 $\frac{1}{2}$	20.0 - 23.0	4.670	4.778	4.500	1.94	2 $\frac{3}{8}$ EUE	40157	41257
5 $\frac{1}{2}$	20.0 - 23.0	4.670	4.778	4.500	2.44	2 $\frac{7}{8}$ EUE	40158	41258
5 $\frac{1}{2}$	26.0	4.548	4.548	4.375	1.94	2 $\frac{3}{8}$ EUE	40159	41259
6	20.0 - 23.0	5.240	5.352	5.000	2.44	2 $\frac{7}{8}$ EUE	40160	41260
6	15.0 - 20.0	5.352	5.542	5.125	2.44	2 $\frac{7}{8}$ EUE	40161	41261
6 $\frac{5}{8}$	24.0 - 32.0	5.675	5.921	5.500	2.44	2 $\frac{7}{8}$ EUE	40165	41265
6 $\frac{5}{8}$	20.0 - 24.0	5.921	6.049	5.750	2.44	2 $\frac{7}{8}$ EUE	40168	41268
7	17.0 - 29.0	6.184	6.538	6.000	2.44	2 $\frac{7}{8}$ EUE	40170	41270
7	17.0 - 29.0	6.184	6.538	6.000	3.00	3 $\frac{1}{2}$ EUE	40173	41273
7 $\frac{5}{8}$	20.0 - 33.7	6.765	7.125	6.625	2.44	2 $\frac{7}{8}$ EUE	40175	41275
7 $\frac{5}{8}$	20.0 - 33.7	6.765	7.125	6.625	3.00	3 $\frac{1}{2}$ EUE	40177	41277
8 $\frac{5}{8}$	24.4 - 40.0	7.725	8.097	7.500	2.44	2 $\frac{7}{8}$ EUE	40185	41285
8 $\frac{5}{8}$	20.0 - 28.0	8.017	8.191	7.750	2.44	2 $\frac{7}{8}$ EUE	40186	41286
8 $\frac{5}{8}$	24.4 - 40.0	7.725	8.097	7.500	3.00	3 $\frac{1}{2}$ EUE	40187	41287
9 $\frac{5}{8}$	43.5 - 53.5	8.535	8.755	8.250	2.50	2 $\frac{7}{8}$ EUE	40194	41294
9 $\frac{5}{8}$	29.3 - 43.5	8.755	9.063	8.500	2.50	2 $\frac{7}{8}$ EUE	400195	41295
9 $\frac{5}{8}$	43.5 - 53.5	8.535	8.755	8.250	3.00	3 $\frac{1}{2}$ EUE	40196	41296
9 $\frac{5}{8}$	29.3 - 43.5	8.755	9.063	8.500	3.00	3 $\frac{1}{2}$ EUE	40197	41297
9 $\frac{5}{8}$	43.5 - 53.5	8.535	8.755	8.250	4.00	4 $\frac{1}{2}$ LTC	40198	41298
9 $\frac{5}{8}$	32.3 - 43.5	8.755	9.001	8.500	4.00	4 $\frac{1}{2}$ LTC	40199	41299
10 $\frac{3}{4}$	32.7 - 55.5	9.760	10.192	9.500	3.00	3 $\frac{1}{2}$ EUE	40110	41210
13 $\frac{3}{8}$	48.0 - 72.0	12.347	12.715	12.000	4.00	4 $\frac{1}{2}$ EUE	40113	41213

* Other sizes and connections available on request.