



INTERNATIONAL LIFT SYSTEMS, L.L.C.

Specification Guide - DL Shear Tension

Casing		Casing I.D. Range (IN.)		Packer O.D. (IN.)	Packer I.D. (IN.)	Thread Connection	Part Number	
O.D. (IN.)	Weight (LBS./FT.)	Min.	Max.	(IN.)	(IN.)	Box up/Pin down	DL	DLShear
2-7/8	6.4-6.5	2.375	2.441	2.250	.75	1.315 NU	40125	41225
3-1/2	7.7-10.2	2.922	3.068	2.781	1.50	1.900 EUE	40135	41235
3-1/2	12.8	2.764	2.764	2.437	1.25	1.900 EUE	40136	41236
4	9.5-11	3.476	3.548	3.250	1.50	2-3/8 EUE	40140	41240
4	9.5-11	3.476	3.548	3.250	1.88	2-3/8 EUE	40141	41241
4-1/2	15.1	3.826	3.826	3.625	1.94	2-3/8 EUE	40143	41243
4-1/2	15.1-16.6	3.754	3.826	3.500	1.94	2-3/8 EUE	40144	41244
4-1/2	9.5-13.5	3.920	4.090	3.750	1.94	2-3/8 EUE	40145	41245
5	11.5-18	4.276	4.560	4.125	1.94	2-3/8 EUE	40150	41250
5-1/2	13-20	4.778	5.044	4.625	1.94	2-3/8 EUE	40155	41255
5-1/2	13-20	4.778	5.044	4.625	2.44	2.875 EUE	40156	41256
5-1/2	20-23	4.670	4.778	4.500	1.94	2-3/8 EUE	40157	41257
5-1/2	20-23	4.670	4.778	4.500	2.44	2-7/8 EUE	40158	41258
5-1/2	26	4.548	4.548	4.375	1.94	2-3/8 EUE	40159	41259
6	20-23	5.240	5.352	5.000	2.44	2-7/8 EUE	40160	41260
6	15-20	5.352	5.542	5.125	2.44	2-7/8 EUE	40161	41261
6-5/8	24-32	5.675	5.921	5.500	2.44	2-7/8 EUE	40165	41265
6-5/8	20-24	5.921	6.049	5.750	2.44	2-7/8 EUE	40168	41268
7	17-29	6.184	6.538	6.000	2.44	2-7/8 EUE	40170	41270
7	17-29	6.184	6.538	6.000	3.00	3-1/2 EUE	40173	41273
7-5/8	20-33.7	6.765	7.125	6.625	2.44	2-7/8 EUE	40175	41275
7-5/8	20-33.7	6.765	7.125	6.625	3.00	3-1/2 EUE	40177	41277
8-5/8	24.4-40	7.725	8.097	7.500	2.44	2-7/8 EUE	40185	41285
8-5/8	20-28	8.017	8.191	7.750	2.44	2-7/8 EUE	40186	41286
8-5/8	24.4-40	7.725	8.097	7.500	3.00	3-1/2 EUE	40187	41287
9-5/8	43.5-53.5	8.535	8.755	8.250	2.50	2-7/8 EUE	40194	41294
9-5/8	29.3-43.5	8.755	9.063	8.500	2.50	2-7/8 EUE	40195	41295
9-5/8	43.5-53.5	8.535	8.755	8.250	3.00	3-1/2 EUE	40196	41296
9-5/8	29.3-43.5	8.755	9.063	8.500	3.00	3-1/2 EUE	40197	41297
9-5/8	43.5-53.5	8.535	8.755	8.250	4.00	4-1/2 LTC	40198	41298
9-5/8	32.3-43.5	8.755	9.001	8.500	4.00	4-1/2 LTC	40199	41299
10-3/4	32.7-55.5	9.760	10.192	9.500	3.00	3-1/2 EUE	40110	41210
13-3/8	48-72	12.347	12.715	12.000	4.00	4-1/2 EUE	40113	41213

* Other sizes and connections available on request