

ENDURANCE™ Thermal Liner Hanger Packer

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Liner x Casing	Casing Size	Casing Weight	Liner Size	Liner Weight	Max. O.D.	Liner x Casing	Casing Size	Casing Weight	Liner Size	Liner Weight	Max O.D.
in	in	lb/ft	in	lb/ft	in	mm	mm	kg/m	m	kg/m	mm
4-1/2 x 6-5/8	6.63	28.00 – 32.00	4.50	9.50 – 15.10	5.38	114.3 x 177.8	168.4	41.67 – 47.62	114.3	14.14 – 22.47	136.60
	6.63	35.00	4.50	9.50 – 15.10	5.35		168.4	52.09	114.3	14.14 – 22.47	135.90
4-1/2 x 7	7.00	23.00 – 26.00	4.50	9.50 – 15.10	6.05	114.3 x 177.8	177.8	34.23 – 38.69	114.3	14.14 – 22.47	153.67
	7.00	26.00 – 29.00	4.50	9.50 – 15.10	5.95		177.8	38.69 – 43.16	114.3	14.14 – 22.47	151.13
	7.00	29.00 – 38.00	4.50	9.50 – 15.10	5.69		177.8	43.16 – 56.55	114.3	14.14 – 22.47	144.53
5 x 7	7.00	23.00 – 26.00	5.00	11.50 – 18.00	6.05	127.0 x 177.8	177.8	34.23 – 38.69	127.0	17.11 – 26.79	153.67
	7.00	26.00 – 29.00	5.00	11.50 – 18.00	5.95		177.8	38.69 – 43.16	127.0	17.11 – 26.79	151.13
	7.00	29.00 – 38.00	5.00	11.50 – 18.00	5.69		177.8	43.16 – 56.55	127.0	17.11 – 26.79	144.53
5 x 7-5/8	7.63	33.70 – 39.00	5.00	11.50 – 18.00	6.37	127.0 x 193.7	193.7	50.15 – 58.04	127.0	17.11 – 26.79	161.80
5-1/2 x 7-5/8	7.63	24.00 – 29.70	5.50	14.00 – 23.00	6.65	139.7 x 193.7	193.7	35.72 – 44.20	139.7	20.83 – 34.23	168.91
	7.63	29.70 – 33.70	5.50	14.00 – 23.00	6.56		193.7	44.20 – 50.15	139.7	20.83 – 34.23	166.62
	7.63	33.70 – 39.00	5.50	14.00 – 23.00	6.41		193.7	50.15 – 58.04	139.7	25.30 – 52.09	162.81
7 x 9-5/8	9.63	29.30 – 40.00	7.00	17.00 – 35.00	8.43	177.8 x 244.5	244.5	43.60 – 59.53	177.8	25.30 – 52.09	214.12
	9.63	40.00 – 53.50	7.00	17.00 – 35.00	8.25		244.5	59.53 – 79.62	177.8	25.30 – 52.09	209.50
	9.63	53.50 – 58.40	7.00	17.00 – 35.00	8.16		244.5	79.62 – 86.91	177.8	25.30 – 52.09	207.26
6-5/8 x 8-5/8	8.63	24.00 - 36.00	6.63	20.00 – 24.00	7.59	168.3 x 219.1	219.1	35.72 - 53.57	168.3	29.76 - 35.72	192.79
	8.63	40.00 - 49.00	6.63	28.00 – 32.00	7.31		219.1	59.52 - 72.92	168.3	41.67 – 47.62	185.67

