

# RESORTES HEFTY<sup>MR</sup> SERIE DE CARGA MEDIA (COLOR NARANJA)

ALAMBRE REDONDO • Alambre de Piano (M) o Cromo Silicio (C) (Rango Ideal de Funcionamiento: 10% a 15% de Longitud sin Carga)

NUMERO DE PARTE LEE	DIAMETRO DEL AGUJERO		DIAMETRO DEL PERNO		DIAMETRO EXTERIOR*		MATERIAL	DIAMETRO DEL ALAMBRE		LONGITUD SIN CARGA		CARGA A DEFLEXION DEL 50%		CONSTANTE		ALTURA SOLIDA	
	PULG.	MM	PULG.	MM	PULG.	MM		PULG.	MM	PULG.	MM	LBS.	KG	LBS/PULG.	KG/MM	PULG.	MM
LHL 375D 01	3/8	9.53	3/16	4.76	.345	8.76	M	.070	1.78	1	25.40	55.00	24.95	220.0	3.929	.685	17.40
LHL 375D 02					.345	8.76		.070	1.78	1 1/4	31.75	53.13	24.10	170.0	3.036	.845	21.46
LHL 375D 03					.347	8.81		.071	1.80	1 1/2	38.10	54.38	24.66	145.0	2.589	1.020	25.91
LHL 375D 04					.354	8.99		.071	1.80	1 3/4	44.45	50.31	22.82	115.0	2.054	1.160	29.46
LHL 375D 05					.345	8.76		.070	1.78	2	50.80	50.00	22.68	100.0	1.786	1.340	34.04
LHL 375D 06					.352	8.94		.071	1.80	2 1/2	63.50	50.00	22.68	80.0	1.429	1.645	41.78
LHL 375D 07					.353	8.97		.071	1.80	3	76.20	48.75	22.11	65.0	1.161	1.960	49.78
LHL 375D 08					.353	8.97		.071	1.80	6	152.40	48.00	21.77	32.0	.571	3.845	97.66
LHL 500D 01	1/2	12.70	9/32	7.14	.480	12.19	M	.092	2.34	1	25.40	80.00	36.29	320.0	5.715	.695	17.65
LHL 500D 02					.480	12.19		.092	2.34	1 1/4	31.75	75.00	34.02	240.0	4.286	.865	21.97
LHL 500D 03					.480	12.19		.092	2.34	1 1/2	38.01	75.00	34.02	200.0	3.572	1.000	25.40
LHL 500D 04					.480	12.19		.092	2.34	1 3/4	44.45	74.38	33.74	170.0	3.036	1.145	29.08
LHL 500D 05					.480	12.19		.092	2.34	2	50.80	70.00	31.75	140.0	2.500	1.350	34.29
LHL 500D 06					.480	12.19		.092	2.34	2 1/2	63.50	71.88	32.60	115.0	2.054	1.605	40.77
LHL 500D 07					.480	12.19		.092	2.34	3	76.20	67.50	30.62	90.0	1.607	1.995	50.67
LHL 500D 08					.480	12.19		.092	2.34	3 1/2	88.90	70.00	31.75	80.0	1.429	2.220	56.39
LHL 500D 09					.480	12.19		.092	2.34	6	152.40	67.50	30.62	45.0	.804	3.800	96.52
LHL 625D 01	5/8	15.88	11/32	8.73	.600	15.24	M	.118	3.00	1	25.40	157.50	71.44	630.0	11.250	.705	17.91
LHL 625D 02					.600	15.24		.118	3.00	1 1/4	31.75	146.88	66.62	470.0	8.393	.865	21.97
LHL 625D 03					.600	15.24		.118	3.00	1 1/2	38.10	142.50	64.64	380.0	6.786	1.015	25.78
LHL 625D 04					.600	15.24		.118	3.00	1 3/4	44.45	140.00	63.50	320.0	5.715	1.160	29.46
LHL 625D 05					.600	15.24		.120	3.05	2	50.80	145.00	65.77	290.0	5.178	1.365	34.67
LHL 625D 06					.600	15.24		.120	3.05	2 1/2	63.50	137.50	62.37	220.0	3.929	1.720	43.69
LHL 625D 07					.600	15.24		.120	3.05	3	76.20	135.00	61.24	180.0	3.214	2.045	51.94
LHL 625D 08					.600	15.24		.120	3.05	3 1/2	88.90	140.00	63.50	160.0	2.857	2.270	57.66
LHL 625D 09					.600	15.24		.120	3.05	4	101.60	135.00	61.24	135.0	2.411	2.645	67.18
LHL 625D 10					.600	15.24		.120	3.05	6	152.40	135.00	61.24	90.0	1.607	3.845	97.66
LHL 750D 01	3/4	19.05	3/8	9.52	.730	18.54	C	.148	3.76	1	25.40	287.50	130.41	1150.0	20.537	.750	19.05
LHL 750D 02					.730	18.54		.154	3.91	1 1/4	31.75	329.69	149.55	1055.0	18.840	.930	23.62
LHL 750D 03					.730	18.54		.154	3.91	1 1/2	38.10	309.38	140.33	825.0	14.733	1.105	28.07
LHL 750D 04					.730	18.54		.154	3.91	1 3/4	44.45	297.50	134.94	680.0	12.143	1.280	32.51
LHL 750D 05					.730	18.54		.154	3.91	2	50.80	292.50	132.68	585.0	10.447	1.430	36.32
LHL 750D 06					.730	18.54		.154	3.91	2 1/2	63.50	281.25	127.57	450.0	8.036	1.765	44.83
LHL 750D 07					.730	18.54		.156	3.96	3	76.20	292.50	132.68	390.0	6.965	2.125	53.98
LHL 750D 08					.730	18.54		.156	3.96	3 1/2	88.90	288.75	130.98	330.0	5.893	2.450	62.23
LHL 750D 09					.730	18.54		.156	3.96	4	101.60	285.00	129.28	285.0	5.090	2.790	70.87
LHL 750D 10					.730	18.54		.156	3.96	4 1/2	114.30	281.25	127.57	250.0	4.465	3.135	79.63
LHL 750D 11					.730	18.54		.156	3.96	5	127.00	275.00	124.74	220.0	3.929	3.515	89.28
LHL 750D 12					.730	18.54		.156	3.96	5 1/2	139.70	275.00	124.74	200.0	3.572	3.835	97.41
LHL 750D 13					.730	18.54		.156	3.96	6	152.40	270.00	122.47	180.0	3.214	4.225	107.32

## INSTRUCCIONES ESPECIALES PARA LOS RESORTES HEFTY<sup>MR</sup>

**PRECIO:** Para cotizar hasta 1000 resortes visite [www.lespring.com](http://www.lespring.com); para más de 1000 resortes, contacte a Lee Spring.

**CALCULOS:** \*Diámetro Interior= Diámetro Exterior menos 2 veces el diámetro del alambre.

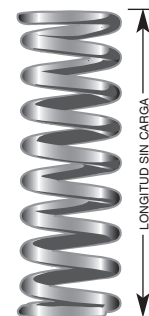
**RANGO DE TEMPERATURA:** Alambre de Piano (M) - hasta 200° F; Cromo Silicio (C) - hasta 400° F

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	PULG.	MM	PULG.	MM	PULG.	MM		PULG.	MM	PULG.	MM	LBS.	KG	LBS/PULG.	KG/MM	PULG.	MM
LHL 1000D 01	1	25.40	1/2	12.70	.975	24.77	C	.197	5.00	1 1/2	38.10	480.00	217.73	1280.0	22.858	1.105	28.07
LHL 1000D 02					.975	24.77		.207	5.26	2	50.80	570.00	258.55	1140.0	20.358	1.475	37.47
LHL 1000D 03					.975	24.77		.207	5.26	2 1/2	63.50	537.50	243.81	860.0	15.358	1.825	46.36
LHL 1000D 04					.975	24.77		.207	5.26	3	76.20	525.00	238.14	700.0	12.501	2.145	54.48
LHL 1000D 05					.975	24.77		.207	5.26	3 1/2	88.90	511.88	232.18	585.0	10.447	2.485	63.12
LHL 1000D 06					.975	24.77		.207	5.26	4	101.60	505.00	229.07	505.0	9.018	2.815	71.50
LHL 1000D 07					.975	24.77		.207	5.26	4 1/2	114.30	495.00	224.53	440.0	7.858	3.165	80.39
LHL 1000D 08					.965	24.51		.207	5.26	5	127.00	493.75	223.96	395.0	7.054	3.480	88.39
LHL 1000D 09					.965	24.51		.207	5.26	6	152.40	480.00	217.73	320.0	5.715	4.200	106.68
LHL 1250D 01	1 1/4	31.75	5/8	15.88	1.205	30.61	C	.250	6.35	2	50.80	812.50	368.55	1625.0	29.019	1.495	37.97
LHL 1250D 02					1.205	30.61		.250	6.35	2 1/2	63.50	756.25	343.03	1210.0	21.608	1.840	46.74
LHL 1250D 03					1.220	30.99		.262	6.65	3	76.20	888.00	402.79	1184.0	21.144	2.235	56.77
LHL 1250D 04					1.210	30.73		.262	6.65	3 1/2	88.90	882.00	400.07	1008.0	18.001	2.600	66.04
LHL 1250D 05					1.220	30.99		.262	6.65	4	101.60	840.00	381.02	840.0	15.001	2.935	74.55
LHL 1250D 06					1.195	30.35		.262	6.65	4 1/2	114.30	882.00	400.07	784.0	14.001	3.320	84.33
LHL 1250D 07					1.205	30.61		.262	6.65	5	127.00	850.00	385.56	680.0	12.143	3.645	92.58
LHL 1250D 08					1.200	30.48		.262	6.65	6	152.40	840.00	381.02	560.0	10.000	4.375	111.13
LHL 1500D 01	1 1/2	38.10	3/4	19.05	1.465	37.21	C	.295	7.49	2	50.80	1102.50	500.09	2205.0	39.377	1.500	38.10
LHL 1500D 02					1.455	36.96		.306	7.77	2 1/2	63.50	1231.25	558.49	1970.0	35.180	1.870	47.50
LHL 1500D 03					1.450	36.83		.312	7.92	3	76.20	1293.75	586.84	1725.0	30.805	2.235	56.77
LHL 1500D 04					1.450	36.83		.312	7.92	3 1/2	88.90	1238.13	561.61	1415.0	25.269	2.590	65.79
LHL 1500D 05					1.465	37.21		.312	7.92	4	101.60	1200.00	544.32	1200.0	21.430	2.940	74.68
LHL 1500D 06					1.465	37.21		.312	7.92	4 1/2	114.30	1175.63	533.26	1045.0	18.662	3.285	83.44
LHL 1500D 07					1.465	37.21		.312	7.92	5	127.00	1150.00	521.64	920.0	16.429	3.650	92.71
LHL 1500D 08					1.465	37.21		.312	7.92	6	152.40	1125.00	510.30	750.0	13.394	4.330	109.98
LHL 2000D 01	2	50.80	1	25.40	1.940	49.28	C	.375	9.53	2 1/2	63.50	1562.50	708.74	2500.0	44.645	1.865	47.37
LHL 2000D 02					1.875	47.63		.375	9.53	3	76.20	1612.50	731.42	2150.0	38.395	2.225	56.52
LHL 2000D 03					1.960	49.78		.393	9.98	3 1/2	88.90	1706.25	773.95	1950.0	34.823	2.590	65.79
LHL 2000D 04					1.960	49.78		.393	9.98	4	101.60	1650.00	748.44	1650.0	29.466	2.915	74.04
LHL 2000D 05					1.960	49.78		.393	9.98	4 1/2	114.30	1603.12	727.17	1425.0	25.448	3.255	82.68
LHL 2000D 06					1.960	49.78		.393	9.98	5	127.00	1562.50	708.74	1250.0	22.322	3.600	91.44
LHL 2000D 07					1.960	49.78		.393	9.98	6	152.40	1522.50	690.60	1015.0	18.126	4.250	107.95

RESORTES HEFTY



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