

RESORTES HEFTY^{MR} SERIE DE CARGA MEDIA (COLOR GRIS)

ALAMBRE REDONDO • Alambre de Piano (M) o Cromo Silicio (C) (Rango Ideal de Funcionamiento: 25% a 35% 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 375A 01	3/8	9.53	3/16	4.76	.344	8.74	M	.052	1.32	1	25.40	28.00	12.70	56.0	1.000	.495	12.57
LHL 375A 02					.334	8.48		.052	1.32	1 1/4	31.75	30.00	13.60	48.0	.857	.615	15.62
LHL 375A 03					.339	8.61		.052	1.32	1 1/2	38.10	28.50	12.93	38.0	.679	.715	18.16
LHL 375A 04					.331	8.41		.052	1.32	1 3/4	44.45	29.75	13.49	34.0	.607	.850	21.59
LHL 375A 05					.339	8.61		.052	1.32	2	50.80	28.00	12.70	28.0	.500	.935	23.75
LHL 375A 06					.327	8.31		.052	1.32	2 1/2	63.50	30.00	13.60	24.0	.428	1.200	30.48
LHL 375A 07					.336	8.53		.052	1.32	3	76.20	27.00	12.25	18.0	.321	1.425	36.20
LHL 375A 08					.330	8.38		.052	1.32	6	152.40	28.50	12.93	9.5	.170	2.795	71.00
LHL 500A 01	1/2	12.70	9/32	7.14	.480	12.19	M	.070	1.78	1	25.40	50.00	22.68	100.0	1.786	.490	12.45
LHL 500A 02					.471	11.96		.072	1.83	1 1/4	31.75	57.50	26.08	92.0	1.643	.620	15.75
LHL 500A 03					.465	11.81		.072	1.83	1 1/2	38.10	57.00	25.86	76.0	1.357	.750	19.05
LHL 500A 04					.456	11.58		.072	1.83	1 3/4	44.45	59.50	26.99	68.0	1.214	.870	22.10
LHL 500A 05					.473	12.01		.075	1.91	2	50.80	64.00	29.03	64.0	1.143	.995	25.27
LHL 500A 06					.467	11.86		.075	1.91	2 1/2	63.50	65.00	29.48	52.0	.929	1.240	31.50
LHL 500A 07					.475	12.07		.075	1.91	3	76.20	60.00	27.22	40.0	.714	1.490	37.85
LHL 500A 08					.466	11.84		.072	1.83	3 1/2	88.90	52.50	23.81	30.0	.536	1.670	42.42
LHL 500A 09					.478	12.14		.075	1.91	4 1/2	114.30	56.25	25.51	25.0	.446	2.235	56.77
LHL 500A 10					.473	12.01		.075	1.91	5 1/2	139.70	57.75	26.20	21.0	.375	3.000	76.20
LHL 500A 11					.458	11.63		.072	1.83	6 1/2	165.10	52.00	23.59	16.0	.286	3.175	80.65
LHL 500A 12					.466	11.84		.070	1.78	7 1/2	190.50	41.25	18.71	11.0	.196	3.680	93.47
LHL 625A 01	5/8	15.88	11/32	8.73	.581	14.76	M	.082	2.08	1	25.40	65.50	29.71	131.0	2.339	.495	12.57
LHL 625A 02					.588	14.94		.087	2.21	1 1/4	31.75	80.00	36.29	128.0	2.286	.620	15.75
LHL 625A 03					.577	14.66		.087	2.21	1 1/2	38.10	81.00	36.74	108.0	1.929	.740	18.80
LHL 625A 04					.562	14.28		.087	2.21	1 3/4	44.45	84.00	38.10	96.0	1.714	.870	22.10
LHL 625A 05					.582	14.78		.090	2.29	2	50.80	88.00	39.92	88.0	1.572	.990	25.15
LHL 625A 06					.572	14.53		.087	2.21	2 1/2	63.50	75.00	34.02	60.0	1.071	1.225	31.12
LHL 625A 07					.578	14.68		.090	2.29	3	76.20	84.00	38.10	56.0	1.000	1.490	37.85
LHL 625A 08					.575	14.61		.090	2.29	3 1/2	88.90	84.00	38.10	48.0	.857	1.740	44.20
LHL 625A 09					.565	14.35		.090	2.29	4	101.60	88.00	39.92	44.0	.786	1.985	50.42
LHL 625A 10					.575	14.61		.090	2.29	6	152.40	84.00	38.10	28.0	.500	2.850	72.39
LHL 750A 01	3/4	19.05	3/8	9.52	.720	18.29	M	.095	2.41	1	25.40	80.00	36.29	160.0	2.857	.480	12.19
LHL 750A 02					.725	18.42		.098	2.49	1 1/4	31.75	81.25	36.85	130.0	2.322	.605	15.37
LHL 750A 03					.725	18.42		.100	2.54	1 1/2	38.10	86.25	39.12	115.0	2.054	.720	18.29
LHL 750A 04					.720	18.29		.100	2.54	1 3/4	44.45	87.50	39.69	100.0	1.786	.810	20.57
LHL 750A 05					.720	18.29		.102	2.59	2	50.80	90.00	40.82	90.0	1.607	.960	24.38
LHL 750A 06					.720	18.29		.102	2.59	2 1/2	63.50	87.50	39.12	70.0	1.250	1.170	29.72
LHL 750A 07					.720	18.29		.102	2.59	3	76.20	90.00	40.82	60.0	1.071	1.330	33.78
LHL 750A 08					.723	18.36		.105	2.67	3 1/2	88.90	96.25	43.66	55.0	.982	1.630	41.40
LHL 750A 09					.723	18.36		.105	2.67	4	101.60	100.00	45.36	50.0	.893	1.775	45.09
LHL 750A 10					.715	18.16		.105	2.67	4 1/2	114.30	101.25	45.93	45.0	.804	2.015	51.18
LHL 750A 11					.710	18.03		.105	2.67	5	127.00	100.00	45.36	40.0	.714	2.290	58.17
LHL 750A 12					.710	18.03		.105	2.67	5 1/2	139.70	96.25	43.66	35.0	.625	2.590	65.79
LHL 750A 13					.710	18.03		.105	2.67	6	152.40	97.50	44.23	32.5	.580	2.770	70.36

INSTRUCCIONES ESPECIALES PARA LOS RESORTES HEFTY^{MR}

PRECIO: Para cotizar hasta 1000 resortes visite 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

RESORTES HEFTY^{MR} SERIE DE CARGA MEDIA (COLOR GRIS)

ALAMBRE REDONDO • Alambre de Piano (M) o Cromo Silicio (C) (Rango Ideal de Funcionamiento: 25% a 35% 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 1000A 01	1	25.40	1/2	12.70	.960	24.38	C	.125	3.18	1	25.40	135.00	61.24	270.0	4.822	.500	12.70
LHL 1000A 02					.965	24.51		.128	3.25	1 1/4	31.75	140.62	63.78	225.0	4.018	.625	15.88
LHL 1000A 03					.965	24.51		.128	3.25	1 1/2	38.10	135.00	61.24	180.0	3.214	.735	18.67
LHL 1000A 04					.950	24.13		.128	3.25	1 3/4	44.45	135.62	61.52	155.0	2.768	.835	21.21
LHL 1000A 05					.940	23.88		.128	3.25	2	50.80	135.00	61.24	135.0	2.411	.945	24.00
LHL 1000A 06					.965	24.51		.135	3.43	2 1/2	63.50	150.00	68.04	120.0	2.143	1.215	30.86
LHL 1000A 07					.960	24.38		.135	3.43	3	76.20	150.00	68.04	100.0	1.786	1.430	36.32
LHL 1000A 08					.960	24.38		.135	3.43	3 1/2	88.90	148.75	67.47	85.0	1.518	1.630	41.40
LHL 1000A 09					.960	24.38		.135	3.43	4	101.60	150.00	68.04	75.0	1.339	1.810	45.97
LHL 1000A 10					.940	23.88		.135	3.43	4 1/2	114.30	157.50	71.44	70.0	1.250	2.050	52.07
LHL 1000A 11					.940	23.88		.135	3.43	5	127.00	156.25	70.87	62.5	1.116	2.260	57.40
LHL 1000A 12					.940	23.88		.135	3.43	5 1/2	139.70	151.25	68.61	55.0	.982	2.525	64.14
LHL 1000A 13					.940	23.88		.135	3.43	6	152.40	150.00	68.04	50.0	.893	2.755	69.98
LHL 1250A 01	1 1/4	31.75	5/8	15.88	1.200	30.48	C	.156	3.96	1 1/2	38.10	202.50	91.85	270.0	4.822	.745	18.92
LHL 1250A 02					1.200	30.48		.156	3.96	1 3/4	44.45	192.50	87.32	220.0	3.929	.850	21.59
LHL 1250A 03					1.200	30.48		.156	3.96	2	50.80	190.00	86.18	190.0	3.393	.935	23.75
LHL 1250A 04					1.200	30.48		.162	4.11	2 1/2	63.50	212.50	96.39	170.0	3.036	1.175	29.85
LHL 1250A 05					1.215	30.86		.170	4.32	3	76.20	236.25	107.16	157.5	2.813	1.480	37.59
LHL 1250A 06					1.200	30.48		.170	4.32	3 1/2	88.90	245.00	111.13	140.0	2.500	1.685	42.80
LHL 1250A 07					1.200	30.48		.170	4.32	4	101.60	240.00	108.86	120.0	2.143	1.905	48.39
LHL 1250A 08					1.180	29.97		.170	4.32	4 1/2	114.30	247.50	112.26	110.0	1.964	2.150	54.61
LHL 1250A 09					1.170	29.72		.170	4.32	5	127.00	250.00	113.40	100.0	1.786	2.390	60.71
LHL 1250A 10					1.170	29.72		.170	4.32	5 1/2	139.70	247.50	112.26	90.0	1.607	2.620	66.55
LHL 1250A 11					1.170	29.72		.170	4.32	6	152.40	247.50	112.26	82.5	1.473	2.825	71.76
LHL 1500A 01	1 1/2	38.10	3/4	19.05	1.430	36.32	C	.187	4.75	2	50.80	280.00	127.01	280.0	5.000	.990	25.15
LHL 1500A 02					1.430	36.32		.192	4.88	2 1/2	63.50	300.00	136.08	240.0	4.286	1.215	30.86
LHL 1500A 03					1.390	35.31		.195	4.95	3	76.20	330.00	149.69	220.0	3.929	1.475	37.47
LHL 1500A 04					1.360	34.54		.195	4.95	3 1/2	88.90	341.25	154.79	195.0	3.482	1.715	43.56
LHL 1500A 05					1.450	36.83		.207	5.26	4	101.60	370.00	167.83	185.0	3.304	1.960	49.78
LHL 1500A 06					1.450	36.83		.207	5.26	4 1/2	114.30	360.00	163.29	160.0	2.857	2.205	56.01
LHL 1500A 07					1.430	36.32		.207	5.26	5	127.00	375.00	170.09	150.0	2.679	2.415	61.34
LHL 1500A 08					1.410	35.82		.207	5.26	5 1/2	139.70	385.00	174.63	140.0	2.500	2.670	67.82
LHL 1500A 09					1.385	35.18		.207	5.26	6	152.40	397.50	180.30	132.5	2.366	2.950	74.93
LHL 2000A 01	2	50.80	1	25.40	1.940	49.28	C	.262	6.65	2 1/2	63.50	562.50	255.15	450.0	8.036	1.250	31.75
LHL 2000A 02					1.880	47.75		.262	6.65	3	76.20	600.00	272.16	400.0	7.143	1.500	38.10
LHL 2000A 03					1.860	47.24		.262	6.65	3 1/2	88.90	595.00	269.89	340.0	6.072	1.715	43.56
LHL 2000A 04					1.840	46.74		.262	6.65	4	101.60	600.00	272.16	300.0	5.357	1.970	50.04
LHL 2000A 05					1.840	46.74		.262	6.65	4 1/2	114.30	596.25	270.46	265.0	4.732	2.170	55.12
LHL 2000A 06					1.830	46.48		.262	6.65	5	127.00	587.50	266.49	235.0	4.196	2.400	60.96
LHL 2000A 07					1.830	46.48		.262	6.65	5 1/2	139.70	591.25	268.19	215.0	3.839	2.680	68.07
LHL 2000A 08					1.795	45.59		.262	6.65	6	152.40	615.00	278.96	205.0	3.661	2.940	74.68

RESORTES HEFTY



INSTRUCCIONES ESPECIALES PARA LOS RESORTES HEFTY^{MR}

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