

Datos técnicos

Angulos lados iguales

DESIGNACIÓN	Características geométricas respecto de los ejes							
	X-X = Y-Y			U-U		V-V		
	lx = ly cm ⁴	rx = ry cm	Zx= Zy cm ³	lu cm ⁴	ru cm	lv cm ⁴	rv cm	Zv cm ³
L 20 x 20 x 3	0.392	0.590	0.279	0.618	0.742	0.165	0.383	0.195
L 25 x 25 x 3	0.803	0.751	0.452	1.27	0.945	0.334	0.484	0.326
L 25 x 25 x 4	1.02	0.741	0.586	1.61	0.931	0.430	0.482	0.399
L 30 x 30 x 3	1.40	0.899	0.649	2.22	1.13	0.585	0.581	0.496
L 30 x 30 x 4	1.80	0.892	0.850	2.85	1.12	0.754	0.577	0.607
L 35 x 35 x 4	2.95	1.05	1.18	4.68	1.32	1.23	0.678	0.865
L 40 x 40 x 4	4.47	1.21	1.55	7.09	1.52	1.86	0.777	1.17
L 40 x 40 x 5	5.43	1.20	1.91	8.60	1.51	2.26	0.773	1.38
L 45 x 45 x 4.5	7.14	1.35	2.20	11.4	1.71	2.94	0.870	1.65
L 50 x 50 x 4	8.97	1.52	2.46	14.2	1.91	3.73	0.979	1.94
L 50 x 50 x 5	11.0	1.51	3.05	17.4	1.90	4.55	0.973	2.29
L 50 x 50 x 6	12.8	1.50	3.61	20.3	1.89	5.34	0.968	2.61
L 60 x 60 x 5	19.4	1.82	4.45	30.7	2.30	8.03	1.17	3.46
L 60 x 60 x 6	22.8	1.82	5.29	36.1	2.29	9.44	1.17	3.96
L 60 x 60 x 8	29.2	1.80	6.89	46.1	2.26	12.2	1.16	4.86
L 65 x 65 x 7	33.4	1.96	7.18	53.0	2.47	13.8	1.26	5.27
L 70 x 70 x 6	36.9	2.13	7.27	58.5	2.68	15.3	1.37	5.60
L 70 x 70 x 7	42.3	2.12	8.41	67.1	2.67	17.5	1.36	6.28
L 75 x 75 x 6	45.8	2.29	8.41	72.7	2.89	18.9	1.47	6.53
L 75 x 75 x 8	59.1	2.27	11.0	93.8	2.86	24.5	1.46	8.09

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DESIGNACIÓN	X-X = Y-Y			U-U		V-V		
	lx = ly	rx = ry	Zx= Zy	lu	ru	lv	rv	Zv
	cm ⁴	cm	cm ³	cm ⁴	cm	cm ⁴	cm	cm ³
L 80 x 80 x 8	72.2	2.43	12.6	115	3.06	29.9	1.56	9.37
L 80 x 80 x 10	87.5	2.41	15.4	139	3.03	36.4	1.55	11.0
L 90 x 90 x 7	92.6	2.75	14.1	147	3.46	38.3	1.77	11.0
L 90 x 90 x 8	104	2.74	16.1	166	3.45	43.1	1.76	12.2
L 90 x 90 x 9	116	2.73	17.9	184	3.44	47.9	1.76	13.3
L 90 x 90 x 10	127	2.72	19.8	201	3.42	52.6	1.75	14.4
L 100 x 100 x 8	145	3.06	19.9	230	3.85	59.9	1.96	15.5
L 100 x 100 x 10	177	3.04	24.6	280	3.83	73.0	1.95	18.3
L 100 x 100 x 12	207	3.02	29.1	328	3.80	85.7	1.94	20.9
L 120 x 120 x 10	313	3.67	36.0	497	4.63	129	2.36	27.5
L 120 x 120 x 12	368	3.65	42.7	584	4.60	152	2.35	31.6
L 130 x 130 x 12	472	3.97	50.4	750	5.00	194	2.54	37.7
L 150 x 150 x 10	624	4.62	56.9	990	5.82	258	2.97	45.1
L 150 x 150 x 12	737	4.60	67.7	1170	5.80	303	2.95	52.0
L 150 x 150 x 15	989	4.57	83.5	1430	5.76	370	2.93	61.6
L 160 x 160 x 15	1100	4.88	95.6	1750	6.15	453	3.14	71.3
L 180 x 180 x 16	1680	5.51	130	2690	6.96	679	3.50	95.5
L 180 x 180 x 18	1870	5.49	145	2960	6.92	768	3.52	106
L 200 x 200 x 16	2430	6.16	162	3740	7.76	960	3.94	123
L 200 x 200 x 18	2600	6.13	181	4150	7.75	1050	3.90	133
L 200 x 200 x 20	2850	6.11	199	4530	7.70	1170	3.92	146
L 200 x 200 x 24	3330	6.06	235	5280	7.64	1380	3.90	167