



DIAM LARGO	M-4	M-5	M-6	M-8	M-10	M-12	M-14	M-16	M-18	M-20	M-22	M-24	M-27	M-30	M-33	M-36
8																
10			2.03	4.12												
12			2.19	4.43												
16			2.43	5.03	8.67											
20			2.74	5.56	9.58	14.00										
25			3.17	6.27	10.70	15.40	23.93	31.71								
30			3.56	7.01	11.84	17.04	26.16	34.75	50.61	65.51						
35			3.96	7.72	12.98	18.67	28.42	37.73	50.61	65.51						
40			4.39	8.43	14.10	20.29	30.68	40.74	54.17	70.03	85.84	110.25				
45			4.80	9.18	15.22	21.92	32.95	43.87	57.83	74.56	93.07	117.02				
50			5.22	9.85	16.35	23.49	35.19	46.53	61.45	79.50	98.95	123.79				
55			5.65	10.59	17.49	25.11	37.42	49.70	65.51	84.04	104.82	130.57				
60			6.03	11.30	18.67	26.29	39.68	52.85	69.13	88.55	110.25	137.35	228.13			
65			0.00	12.01	19.79	28.39	41.93	55.51	72.74	93.54	116.12	144.09	238.55			
70			7.04	12.75	20.91	30.01	44.23	58.77	76.35	98.05	121.53	150.90	248.97	323.56		
75			0.00	13.46	22.06	31.61	46.08	61.89	79.97	102.57	127.41	157.22	259.39	336.45		
80			7.92	14.18	23.18	33.22	48.34	65.05	84.04	107.53	133.29	164.01	269.82	349.34	476.01	584.7
90			8.80	15.63	25.44	36.48	52.85	70.98	91.27	116.56	145.04	177.56	291.22	375.65	511.45	626.0
100			9.67	17.04	27.70	39.75	57.37	76.80	98.49	126.06	156.33	191.12	312.04	401.43	543.34	673.3
110					30.90	43.01	61.89	83.13	106.17	135.56	167.63	204.68	333.42	427.21	577.58	708.7
120					33.22	46.08	66.42	89.02	113.40	144.59	179.37	218.22	354.81	453.52	614.20	744.1
130					35.55	50.72	73.07	94.87	121.09	153.60	190.21	231.79	400.33	499.05	658.79	797.3
140					37.89	53.97	77.72	101.22	128.30	163.11	202.41	245.34	416.78	526.47	702.79	850.5
150					40.20	57.24	82.41	107.07	135.56	172.14	213.71	258.44	438.73	553.89	738.22	895.9



DIAM LARGO	M-4	M-5	M-6	M-8	M-10	M-12	M-14	M-16	M-18	M-20	M-22	M-24	M-27	M-30	M-33	M-36
8	1.14															
10	1.14	1.43	2.21	4.51												
12	1.25	1.56	2.40	4.84												
16	1.46	1.83	2.65	5.49	9.51											
20	1.68	2.12	3.01	6.09	10.49	15.35										
25	1.94	2.44	3.46	6.89	11.73	16.88	26.23	34.75								
30	2.21	2.78	3.90	7.67	12.98	18.67	28.66	38.06								
35		3.11	4.34	8.46	14.20	20.44	31.15	41.32	55.45	71.79						
40		3.46	4.80	9.26	15.45	22.22	33.62	44.66	59.41	76.74	94.08	120.81				
45		3.82	5.25	10.05	16.68	24.02	36.09	48.08	63.36	81.56	101.98	128.22				
50		4.19	5.71	10.80	17.93	25.75	38.57	50.99	67.33	87.14	108.43	135.64				
55			6.18	11.58	19.15	27.53	41.00	54.46	71.79	92.08	114.85	143.07				
60			6.60	12.38	20.44	28.82	43.47	57.92	75.75	97.03	120.81	150.51	249.98			
65			7.28	13.17	21.69	31.09	46.10	60.90	79.70	102.48	127.22	157.93	261.41			
70			7.72	13.95	22.93	32.86	48.22	64.36	83.67	107.44	133.17	165.36	272.80	354.55		
75			8.19	14.75	24.16	34.65	50.58	67.83	87.63	112.39	139.60	172.28	284.23	368.66		
80			8.67	15.54	25.40	36.44	52.27	71.29	92.08	117.83	146.05	179.71	295.65	382.78	521.59	640.7
90			9.62	17.13	27.87	39.99	56.81	77.72	100.01	127.74	158.91	194.57	319.08	411.63	560.43	686.0
100			10.60	18.67	30.35	43.57	61.27	84.17	107.92	138.13	171.29	209.42	341.92	439.86	595.37	737.7
110					33.86	47.13	66.23	91.10	116.34	148.52	183.67	224.25	365.36	468.11	632.90	776.6
120					36.41	50.50	70.77	97.53	124.27	158.43	196.54	239.12	388.80	496.95	673.03	815.4
130					38.97	55.58	76.25	103.96	132.68	168.32	208.41	253.97	438.67	546.83	721.88	873.6
140					41.51	59.15	82.03	110.90	140.60	178.73	224.66	268.83	456.70	576.87	770.09	931.9
150					44.05	62.72	87.18	117.33	148.52	188.62	234.16	283.18	480.72	606.92	808.92	981.7



DIAM	M-8	M-10	M-12	M-16	M-20
LARGO					
16	8.42	13.53			
20	9.33	14.93	22.39		
25	10.55	16.69	24.63		
30	11.75	18.45	27.22	52.76	
35	12.96	20.20	29.83	57.28	
40	14.18	21.96	32.43	61.89	106.35
45	15.40	23.73	35.02	66.61	113.21
50	16.54	25.49	37.55	70.67	120.74
55	17.74	27.25	40.15	75.35	127.61
60	18.95	29.08	42.03	80.28	134.47
65	20.17	30.84	45.35	84.40	142.02
70	21.39	32.60	47.95	89.19	148.89
75	22.60	34.37	50.56	93.99	155.73
80	23.81	36.13	53.15	98.79	163.29
90	26.24	39.64	58.36	107.72	177.01
100	28.59	43.17	63.55	116.64	191.41



DIAM	M-8	M-10	M-12	M-14	M-16	M-20	M-24	M-27	M-30	M-33	M-36
LARGO											
16	7.22										
20	8.00	13.77	20.12								
25	9.05	15.41	22.15								
30	10.08	17.16	24.49	37.64	50.00						
35	11.12	18.72	26.83	40.89	54.29						
40	12.17	20.28	29.17	44.15	58.66	100.78	158.65				
45	13.20	21.92	31.51	47.39	63.13	107.28	168.39				
50	14.18	23.52	33.81	50.65	66.97	114.43	178.15				
60	16.26	26.86	37.85	57.10	76.07	127.44	197.65	328.29			
70		30.09	43.18	63.65	84.54	141.09	217.15	358.33	465.61		
80		33.35	47.86	69.56	93.60	154.75	235.87	388.28	502.71	685.00	841.31
90					102.09	167.75	255.53	419.02	540.57	736.01	900.87
100					110.53	181.40	275.03	449.05	577.67	781.87	968.85
120					128.08	208.04	314.03	510.60	652.64	883.88	1070.85



DIAM	M-8	M-10	M-12	M-14	M-16	M-20	M-24	M-27	M-30	M-33	M-36
LARGO											
16	7.97										
20	8.83	15.23	22.26								
25	9.98	17.04	24.49								
30	11.12	18.81	27.08	41.59	55.22						
35	12.29	20.61	29.67	45.18	59.97						
40	13.43	22.40	32.25	48.77	64.79	111.32	175.23				
45	14.59	24.20	34.83	52.35	69.73	118.50	186.03				
50	15.65	26.01	37.35	55.96	73.96	126.39	196.78				
60	17.96	29.67	41.79	63.06	84.04	140.76	218.32	362.62			
70		33.24	47.69	70.32	93.35	155.84	239.87	395.77	514.32		
80		36.85	52.87	76.85	103.43	170.91	260.68	428.89	555.28	756.65	929.39
90					112.74	185.28	282.20	462.85	597.14	812.95	995.11
100					122.09	200.38	303.78	496.00	638.10	863.66	1070.19
120				0.00	141.48	229.82	346.88	564.00	720.91	976.33	1182.85



DIAM	M-4	M-5	M-6	M-8	M-10	M-12	M-14	M-16	M-20	M-24	M-27	M-30
LARGO												
6	4.55											
8	4.42	5.20										
10	4.42	4.68	6.24	15.60								
12	4.55	4.94	6.24	13.00								
16	4.94	5.20	6.24	11.70	24.70	44.20						
20	5.46	5.85	6.89	13.00	24.70	41.60	93.60	110.50				
25	6.11	6.50	7.80	14.30	26.00	40.30	91.00	98.80				
30	7.02	7.41	9.10	16.25	27.30	41.60	85.80	98.80	209.30			
35	7.67	8.06	10.01	17.81	31.20	44.20	88.40	98.80	195.00			
40	9.75	10.40	11.05	19.50	32.50	48.10	93.60	107.90	202.80	403.00		
45	12.09	12.74	11.96	22.10	36.40	53.30	102.70	114.40	209.30	403.00		
50	13.00	13.91	12.87	23.40	39.00	55.90	109.20	119.60	214.50	421.20		
55		13.52	16.25	25.61	41.60	63.70	114.40	130.00	235.30	460.20		
60		14.17	17.29	27.30	46.80	63.70	123.50	137.80	241.80	460.20	978.90	
65			24.70	30.94	49.40	67.60	132.60	149.50	276.90	517.40	1016.6	
70			24.70	33.54	53.30	74.10	139.10	156.00	276.90	517.40	1055.6	
75			31.20	38.48	55.90	79.30	144.30	171.60	286.00	556.40	1093.3	
80			31.20	38.48	59.80	81.90	161.20	184.60	295.10	575.90	1132.3	1440.2
90			34.71	36.01	76.70	92.30	178.10	198.90	327.60	594.10	1228.5	1536.2
100			41.08	54.08	84.50	100.10	187.20	211.90	345.80	633.10	1285.7	1632.3
110					92.30	117.00	256.10	278.20	418.60	709.80	1515.8	1958.7
120					98.80	126.10	292.50	299.00	478.40	786.50	1593.8	2054.7
130					141.70	185.90	0.00	338.00	517.40	902.20	1651.0	2150.7
140					157.30	200.20	0.00	358.80	538.20	959.40	1747.2	2246.7
150					172.90	217.10	0.00	378.30	598.00	998.40	1843.4	2342.7



DIAM	M-4	M-5	M-6	M-8	M-10	M-12	M-14	M-16	M-20	M-24	M-27	M-30
LARGO												
6	8.00											
8	6.15	6.09										
10	6.66	6.40	10.20	19.00								
12	7.30	6.99	10.77	18.00								
16	8.00	8.20	12.26	19.00	40.00							
20	9.00	9.43	13.94	21.00	42.00	64.60	119.02					
25	10.00	10.92	15.96	24.00	45.00	67.50	125.46	169.16				
30	12.00	12.44	18.02	29.00	49.00	70.20	137.05	172.78	325.00			
35	14.00	13.96	20.09	32.00	56.00	75.40	148.89	187.62	335.00			
40	15.00	15.45	22.16	36.00	58.00	80.60	160.72	202.66	350.00	625.00		
45	18.00	17.01	24.24	39.00	62.00	88.40	172.56	215.00	370.00	665.00		
50	20.00	18.73	26.42	42.00	68.00	92.00	184.39	222.00	390.00	690.00		
55		22.22	28.97	45.00	72.00	99.00	196.00	230.00	420.00	715.00		
60		23.87	30.93	48.00	76.00	104.00	207.82	240.00	440.00	740.00		
65			34.03	53.00	81.00	115.00	219.67	252.00	460.00	770.00		
70			36.00	56.00	84.00	122.00	231.74	260.00	480.00	790.00		
75			39.32	58.00	88.00	127.00	241.45	280.00	500.00	830.00		
80			41.63	60.00	91.00	133.00	253.28	297.00	530.00	860.00		
90				64.00	107.00	147.00	276.95	299.00	590.00	950.0		
100				73.00	135.73	172.00	320.00	350.00	630.00	1015.0		
110					155.68	215.00	460.00	475.00	780.0	1225.5		
120					167.40	270.00	520.00	538.00	910.0	1306.6		
130												
140												
150												



DIAM	M-6	M-8	M-10	M-12	M-14	M-18	M-22	M-27	M-30	M-33	M-39	M-45
LARGO					M-16	M-20	M-24			M-36	M-42	M-48
30	5.30	12.86										
35	5.76	11.04	18.36									
40	6.44	12.20	20.67	26.37								
45	7.16	13.34	22.23	31.25								
50	7.85	14.24	23.85	31.25	61.91							
55	8.30	15.41	25.68	33.50	61.91							
60	8.96	15.41	25.26	33.27	66.51	149.01						
65	9.69	16.34	27.53	35.31	71.04	126.11						
70	10.32	17.48	28.41	36.89	71.04	114.63	197.13	458.37				
75	11.04	18.36	30.29	39.44	73.35	119.21	208.56	458.37				
80	12.66	20.46	31.86	41.51	77.94	126.11	208.56	458.37	770.12			
90	15.15	22.97	35.10	45.84	84.80	137.52	226.94	491.25	602.81			
100	16.77	26.79	38.31	50.67	91.68	149.01	245.27	458.37	650.88	1565.31		
110	29.37	31.25	44.75	57.80	100.88	160.41	265.88	458.37	699.00	1565.31		
120	33.50	33.03	48.17	62.60	107.76	171.92	281.91	506.49	770.12	1565.31	2383.49	4453.01
130		41.30	55.29	72.24	114.63	178.79	318.59	506.49	795.27	1661.60	2598.93	4645.46
140		46.31	61.67	81.86	121.49	187.98	336.92	554.66	843.42	1780.76	2791.40	4741.71
150		52.29	68.79	91.46	128.37	206.28	357.54	577.55	891.51	1828.88	2887.67	5149.68
160			144.44	144.44	217.77	362.12	506.49	914.46	1180.28	1854.11	3105.44	5967.84
170			166.17	216.57	240.66	385.05	625.71	1058.82	1372.83	1973.31	3201.68	6474.32
180			185.45	240.66	240.66	385.05	625.71	1058.82	1372.83	2069.55	3201.68	7219.17
200			259.94	288.78	265.88	433.19	721.97	1228.44	1491.98	2239.10	3297.96	7725.66
220				336.92	577.55	891.51	1132.16	1565.31	1732.62	2479.77	3634.83	8229.89
240				433.19	625.71	1010.75	1251.39	1854.11	2069.55	2743.28	3923.61	8855.48
260				529.41	747.17	1132.16	1443.86	1973.31	2287.22	2839.55	4116.08	9481.16
280				625.71	843.42	1251.39	1661.60	2287.22	2598.93	3105.44	4645.46	10058.70
300				746.03	939.65	1372.83	1854.11	2479.77	2887.67	3923.61	5149.68	10805.91
320					1035.92	1443.86	2069.55	2791.40	3201.68	4331.49	5656.20	11309.99
340					1155.08	1565.31	2287.22	3105.44	3513.38	4741.71	6185.60	11839.46
360					1251.39	1661.60	2479.77	3417.06	3827.31	5149.68	6689.81	12345.90
380					1372.83	1780.61	2695.19	3705.86	4116.08	5559.93	7219.17	13356.60
400					1443.86	1854.11	2887.67	4042.74	4453.01	5967.84	7725.66	14390.19



DIAM	M-6	M-8	M-10	M-12	M-14	M-18	M-22	M-27	M-30	M-33	M-39	M-45
LARGO					M-16	M-20	M-24			M-36	M-42	M-48
30	5.49	13.22										
35	5.94	11.37	18.86									
40	6.65	12.51	21.38	27.21								
45	7.25	13.59	22.97	32.19								
50	7.95	14.99	24.98	32.19	63.51							
55	8.42	15.90	26.52	34.95	63.51							
60	9.11	15.90	26.15	34.68	68.06	154.22						
65	10.23	16.83	28.62	36.56	72.56	129.23						
70	10.65	17.99	29.67	38.54	72.56	117.96	204.11	476.12				
75	11.37	19.08	31.31	40.85	74.88	122.51	215.40	476.12				
80	12.96	21.14	32.97	43.37	79.38	129.23	215.40	476.12	786.74			
90	15.68	23.60	36.32	47.63	86.15	140.60	233.54	405.87	618.96			
100	17.27	27.72	39.98	52.41	93.00	154.22	253.95	453.44	666.57	1618.76		
110	30.39	32.19	46.26	59.64	104.30	165.57	274.35	476.12	714.18	1618.76		
120	34.95	34.49	50.10	64.47	111.14	176.87	294.74	523.74	786.74	1618.76	2475.72	4618.20
130		42.65	57.63	73.95	117.96	183.68	328.79	523.74	809.40	1713.99	2691.15	4833.60
140		48.35	64.19	83.49	124.70	197.31	351.44	571.34	857.01	1834.14	2904.24	4928.79
150		54.47	71.19	93.00	131.54	213.14	369.57	596.30	904.59	1881.74	2999.45	5357.31
160			150.12	142.88	215.40	358.25	523.74	952.22	1215.27	1929.38	3214.86	6214.29
170			171.39	214.26	238.08	380.90	643.92	1095.05	1405.67	2047.23	3332.73	6738.00
180			193.01	238.08	238.08	380.90	643.92	1095.05	1405.67	2142.50	3332.73	7499.79
200			269.12	285.71	263.01	428.51	739.10	1262.82	1548.48	2310.26	3427.95	8023.43
220				333.32	596.30	904.59	1167.59	1618.76	1786.55	2570.99	3761.24	8569.88
240				428.51	643.92	1047.45	1285.50	1929.38	2142.50	2833.95	4071.81	9213.75
260				547.56	761.84	1167.59	1500.89	2047.23	2357.87	2951.85	4284.92	9855.36
280				642.75	857.01	1285.50	1713.99	2357.87	2691.15	3214.86	4833.60	10474.23
300				761.84	977.16	1405.67	1929.38	2570.99	2999.45	4071.81	5357.31	11236.01
320					1072.40	1500.89	2142.50	2904.24	3332.73	4500.30	5881.02	11759.72
340					1190.25	1618.76	2357.87	3214.86	3643.31	4928.79	6427.37	12308.45
360					1285.50	1713.99	2570.99	3548.13	3976.65	5357.31	6951.09	12832.07
380					1405.67	1834.14	2786.40	3856.44	4284.92	5785.80	7499.79	13902.15
400					1500.89	1929.38	2999.45	4189.73	4618.20	6214.29	8023.43	14974.52



DIAM	M-8	M-10	M-12	M-14	M-16	M-20	M-24	M-27	M-30	M-33	M-36
LARGO											
30											
35	10.94										
40	12.15	19.82									
45	12.80	21.38	29.91								
50	13.70	22.56	31.79	52.98	64.10						
55	14.70	23.58	33.84	54.71	66.63						
60	15.38	25.11	35.72	58.10	70.07	117.92					
70	17.78	29.06	40.83	64.94	76.89	128.18	230.72				
80	22.22	34.37	48.18	71.78	85.44	140.10	230.72	478.50	615.21		
90	25.11	37.94	53.31	78.65	94.02	152.07	247.80	512.69	666.45		
100	29.22	42.41	59.48	87.17	104.27	169.17	268.29	529.77	683.57	1011.72	1249.77
110	31.62	49.73	67.70	94.02	112.79	182.87	293.94	581.06	734.84	1091.07	1329.12
120	38.31	53.84	73.16	105.96	126.47	203.36	331.52	615.21	786.09	1170.42	1408.47
130		59.13	80.30	114.50	136.73	222.18	357.18	649.40	820.29	1229.93	1487.82
140		67.16	90.27	126.47	150.41	242.67	387.92	683.57	871.55	1309.28	1587.00
150		74.36	99.81	133.29	158.94	256.32	410.13	734.84	939.90	1368.80	1666.35
160											



DIAM	M-8	M-10	M-12	M-14	M-16	M-20	M-24	M-27	M-30	M-33	M-36
LARGO											
30											
35	14.93										
40	16.05	25.85									
45	17.22	28.02	39.48								
50	18.36	29.79	42.09	63.86	81.89						
55	19.67	31.44	45.06	67.16	86.81						
60	21.00	33.42	47.66	70.43	91.70	153.95					
70	24.06	38.49	54.38	80.27	103.17	168.71	291.53				
80	29.19	44.72	63.23	88.44	113.00	185.06	299.70	589.58	769.73		
90	32.96	49.34	69.93	96.62	124.47	203.09	319.35	638.73	818.87		
100	37.70	54.89	77.78	108.12	137.55	224.34	348.83	671.45	835.22	1150.58	1428.30
110	40.95	63.38	87.27	116.28	149.04	242.39	381.59	720.60	900.75	1249.77	1527.50
120	48.15	68.46	94.34	129.36	165.44	265.31	424.16	769.73	966.24	1348.95	1606.85
130		77.28	106.64	144.12	186.69	301.34	473.30	802.47	1015.38	1428.30	1706.03
140		86.48	118.23	157.22	201.45	325.91	509.34	851.60	1080.87	1507.65	1825.05
150		94.83	129.56	167.03	214.55	345.57	540.42	917.12	1162.76	1567.17	1904.40
160											



DIAM	M-6	M-8	M-10	M-12	M-14	M-16	M-20	M-24
LARGO								
40	14.33	26.00	42.47	60.66				
45	15.83	28.32	46.65	63.99				
50	17.00	29.52	48.86	67.65	116.64	141.92		
55	19.34	33.17	53.64	73.98	119.99	141.92		
60	20.67	34.34	57.32	77.82	126.65	147.09	282.06	
65	24.66	39.00	60.32	82.32	138.32	162.66	271.68	
70	26.00	42.15	63.99	87.98	143.31	166.13	282.06	601.77
75	33.99	46.34	68.84	92.97	151.67	179.96	304.55	601.77
80	36.51	51.33	73.31	103.32	159.98	188.60	316.65	546.71
90	44.49	60.17	79.50	116.64	173.30	218.03	347.82	601.77
100	46.65	63.81	96.99	126.65	194.94	233.58	382.43	642.02
110	53.33	88.32	105.00	141.65	209.96	250.91	406.65	697.95
120	60.00	94.97	113.30	151.67	228.30	269.94	442.98	746.15
130		111.68	146.63	168.32	261.60	285.54	468.95	786.83
140		119.99	168.32	179.96	278.30	311.48	494.90	840.51
150		129.96	179.96	193.31	296.63	333.99	562.37	898.91
160				291.62	579.87	398.00	636.78	972.20
180				326.60	843.17	446.46	775.22	1275.21
200				441.59	876.48	494.90	913.65	1470.51
220						847.92	1277.04	1903.43
240						941.34	1427.60	2474.48
260						975.95	1538.31	2578.29
280						1129.95	1649.07	2785.92
300						1173.21	1721.75	2907.06



DIAM	M-6	M-8	M-10	M-12	M-14	M-16	M-20	M-24
LARGO								
40	21.36	39.23	67.13	100.20				
45	23.93	42.86	74.49	108.08				
50	29.60	45.54	79.98	114.92	180.78	228.65		
55	33.33	50.28	87.42	123.92	192.98	229.34		
60	35.79	53.57	93.69	132.33	203.42	243.71	447.36	
65	38.60	61.82	99.71	143.67	213.65	261.87	433.77	
70	41.13	65.60	105.87	152.28	229.01	295.50	459.56	1045.26
75	44.19	71.03	111.51	164.22	246.29	300.17	505.88	1045.26
80	46.62	74.16	118.67	172.52	259.28	317.33	505.88	899.72
90	52.47	83.79	132.57	192.41	283.17	350.58	560.31	990.33
100	58.08	89.45	147.02	212.00	315.02	381.86	612.14	1056.63
110	64.47	97.95	160.80	230.40	344.76	418.04	668.76	1148.66
120	73.14	107.87	177.48	251.61	376.11	450.92	731.78	1229.42
130		156.12	199.80	277.34	441.57	478.83	783.56	1294.92
140		169.62	236.75	295.50	468.44	514.61	842.03	1383.24
150		183.02	251.85	317.33	528.69	553.50	892.22	1479.33
160				408.00	812.63	634.11	1027.67	1594.19
180				456.74	1181.99	864.45	1352.24	1991.27
200				619.55	1229.00	983.60	1481.57	2317.34
220						1180.10	1741.11	
240						1277.73	1945.94	
260						1323.05	2082.05	
280						1531.88	2248.17	
300						1591.67	2378.88	