

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R
1	NOME	h	B	C	t	PESO	Área	lxx	lyy	lxy	It	Wtopo	Wbase	Wesq	Wdir	rx	ry	Cw
2		(mm)	(mm)	(mm)	(mm)	(kg/m)	(cm²)	(cm⁴)	(cm⁴)	(cm⁴)	(mm⁴)	(cm³)	(cm³)	(cm³)	(cm³)	(cm)	(cm)	(cm⁶)
3	Z100#1,50	100	50	20	1,50	2,7008	3,4405	55,1342	28,1729	29,9560	258,0350	11,0268	11,0268	4,8076	4,8076	4,00315	2,86159	481,45
4	Z100#1,65	100	50	20	1,65	2,9637	3,7754	60,2923	30,7621	32,7399	342,6150	12,0585	12,0585	5,2620	5,2620	3,9962	2,8545	524,29
5	Z100#1,80	100	50	20	1,80	3,2253	4,1086	65,3873	33,3109	35,4864	443,7310	13,0775	13,0775	5,7117	5,7117	3,9893	2,8474	566,21
6	Z100#1,90	100	50	20	1,90	3,3989	4,3299	68,7490	34,9880	37,2966	521,0270	13,7498	13,7498	6,0089	6,0089	3,9847	2,8426	593,66
7	Z100#2,00	100	50	20	2,00	3,5720	4,5504	72,0829	36,6473	39,0904	606,7160	14,4166	14,4166	6,3039	6,3039	3,9801	2,8379	620,70
8	Z100#2,25	100	50	20	2,25	4,0022	5,0984	80,2964	40,7190	43,5031	860,3550	16,0593	16,0593	7,0326	7,0326	3,9685	2,8261	686,58
9	Z100#2,65	100	50	20	2,65	4,6830	5,9657	93,0816	47,0084	50,3526	1396,4600	18,6163	18,6163	8,1715	8,1715	3,9501	2,8071	786,97
10	Z100#3,00	100	50	20	3,00	5,2711	6,7148	103,9130	52,2881	56,1361	2014,4400	20,7826	20,7826	9,1411	9,1411	3,9339	2,7905	869,87
11	Z100#3,35	100	50	20	3,35	5,8521	7,4549	114,4170	57,3632	61,7270	2788,7600	22,8834	22,8834	10,0859	10,0859	3,9176	2,7739	948,30
12	Z160#1,50	160	60	20	1,50	3,6428	4,6405	184,4590	43,5845	66,6974	348,0350	23,0573	23,0573	6,3534	6,3534	6,3048	3,0647	1951,46
13	Z160#1,65	160	60	20	1,65	3,9999	5,0954	202,0740	47,6369	72,9876	462,4050	25,2592	25,2592	6,9583	6,9583	6,2975	3,0576	2129,71
14	Z160#1,80	160	60	20	1,80	4,3557	5,5486	219,5400	51,6350	79,2102	599,2510	27,4425	27,4425	7,5578	7,5578	6,2902	3,0506	2305,01
15	Z160#1,90	160	60	20	1,90	4,5921	5,8499	231,1010	54,2705	83,3211	703,9340	28,8877	28,8877	7,9544	7,9544	6,2853	3,0459	2420,25
16	Z160#2,00	160	60	20	2,00	4,8280	6,1504	242,5970	56,8821	87,4022	820,0490	30,3246	30,3246	8,3486	8,3486	6,2805	3,0412	2534,19
17	Z160#2,25	160	60	20	2,25	5,4152	6,8984	271,0500	63,3075	97,4752	1164,1100	33,8812	33,8812	9,3235	9,3235	6,2683	3,0294	2813,43
18	Z160#2,65	160	60	20	2,65	6,3472	8,0857	315,7270	73,2835	113,2090	1892,7200	39,4659	39,4659	10,8524	10,8524	6,2488	3,0106	3243,82
19	Z160#3,00	160	60	20	3,00	7,1551	9,1148	353,9710	81,7093	126,5950	2734,4400	44,2464	44,2464	12,1589	12,1589	6,2318	2,9941	3604,19
20	Z160#3,35	160	60	20	3,35	7,9559	10,1349	391,4300	89,8567	139,6280	3791,3100	48,9288	48,9288	13,4366	13,4366	6,2147	2,9776	3949,78
21	Z230#1,50	230	70	20	1,50	4,7025	5,9905	472,7560	63,6636	125,4750	449,2850	41,1092	41,1092	8,0996	8,0996	8,8836	3,2600	6084,40
22	Z230#1,65	230	70	20	1,65	5,1656	6,5804	518,4100	69,6348	137,4160	597,1690	45,0791	45,0791	8,8751	8,8751	8,8759	3,2530	6649,01
23	Z230#1,80	230	70	20	1,80	5,6274	7,1686	563,7720	75,5357	149,2480	774,2110	49,0236	49,0236	9,6444	9,6444	8,8682	3,2461	7205,89
24	Z230#1,90	230	70	20	1,90	5,9345	7,5599	593,8510	79,4309	157,0760	909,7040	51,6392	51,6392	10,1539	10,1539	8,8630	3,2414	7572,87
25	Z230#2,00	230	70	20	2,00	6,2410	7,9504	623,8020	83,2951	164,8550	1060,0500	54,2436	54,2436	10,6605	10,6605	8,8579	3,2368	7936,47
26	Z230#2,25	230	70	20	2,25	7,0049	8,9234	698,1140	92,8211	184,0960	1505,8200	60,7056	60,7056	11,9153	11,9153	8,8450	3,2252	8830,73
27	Z230#2,65	230	70	20	2,65	8,2195	10,4707	815,3460	107,6670	214,2650	2451,0100	70,8997	70,8997	13,8876	13,8876	8,8244	3,2067	10218,30
28	Z230#3,00	230	70	20	3,00	9,2746	11,8148	916,2510	120,2620	240,0460	3544,4400	79,6740	79,6740	15,5778	15,5778	8,8063	3,1904	11389,60
29	Z230#3,35	230	70	20	3,35	10,3227	13,1499	1015,6000	132,4940	265,2570	4919,1700	88,3133	88,3133	17,2351	17,2351	8,7882	3,1742	12521,70
30	Z300#1,50	300	80	20	1,50	5,7623	7,3405	955,8690	89,0103	206,1180	550,5350	63,7246	63,7246	10,0462	10,0462	11,4114	3,4822	14813,50
31	Z300#1,65	300	80	20	1,65	6,3313	8,0654	1048,7800	97,4158	225,8530	731,9330	69,9189	69,9189	11,0123	11,0123	11,4033	3,4754	16202,30
32	Z300#1,80	300	80	20	1,80	6,8991	8,7886	1141,2200	105,7330	245,4310	949,1710	76,0812	76,0812	11,9715	11,9715	11,3953	3,4685	17574,70
33	Z300#1,90	300	80	20	1,90	7,2768	9,2699	1202,5700	111,2290	258,3960	1115,4700	80,1716	80,1716	12,6071	12,6071	11,3899	3,4640	18480,60
34	Z300#2,00	300	80	20	2,00	7,6540	9,7504	1263,7200	116,6860	271,2920	1300,0500	84,2477	84,2477	13,2396	13,2396	11,3845	3,4594	19379,20
35	Z300#2,25	300	80	20	2,25	8,5945	10,9484	1415,6400	130,1600	303,2290	1847,5400	94,3759	94,3759	14,8076	14,8076	11,3711	3,4480	21594,60
36	Z300#2,65	300	80	20	2,65	10,0917	12,8557	1655,9600	151,2180	353,4340	3009,2900	110,3970	110,3970	17,2766	17,2766	11,3495	3,4297	25047,10
37	Z300#3,00	300	80	20	3,00	11,3941	14,5148	1863,4600	169,1460	396,4670	4354,4400	124,2310	124,2310	19,3973	19,3973	11,3306	3,4137	27976,50
38	Z300#3,35	300	80	20	3,35	12,6894	16,1649	2068,3900	186,6150	438,6730	6047,0300	137,8930	137,8930	21,4810	21,4810	11,3117	3,3977	30821,70

