

Casco redondo planificado - Antonio Manoel Costa

Casco: bojo redondo, cortado em 10 tiras
LOA 6.300 m boca 2.450 m pontal 1.180 m 6 balizas
Deslocamento a 470 mm: 2437 kg (Redondo) -> 2418 kg (10 tiras) -0.76 %
Desenhos: 10 chapas e 5 gabaritos de baliza
Todo desenho vem sobre malha quadrada, com o lado do quadrado escrito na propria folha.

Chapas

Chapa	Retangulo m	Vao max mm	Area 3D m2	Area plana m2	Deformacao %
Tira 1	6.732 x 0.240	169	0.886	0.886	0.068
Tira 2	6.705 x 0.296	172	0.877	0.877	0.162
Tira 3	6.690 x 0.270	175	0.870	0.870	0.318
Tira 4	6.682 x 0.231	177	0.870	0.870	0.357
Tira 5	6.669 x 0.235	177	0.875	0.875	0.102
Tira 6	6.665 x 0.236	176	0.881	0.881	0.329
Tira 7	6.657 x 0.208	175	0.886	0.886	0.139
Tira 8	6.648 x 0.177	174	0.891	0.891	0.061
Tira 9	6.637 x 0.208	173	0.891	0.891	0.015
Tira 10	6.621 x 0.245	178	0.886	0.886	0.008

Gabaritos das balizas

Baliza	x da popa mm	Boca mm	Altura mm
Baliza 1	0	1500	1000
Baliza 2	1260	2173	952
Baliza 3	2520	2450	950
Baliza 4	3780	2187	988
Baliza 5	5040	1418	1062

chapa 6.732 x 0.240 m . vao max 169 mm . area 0.886 m2



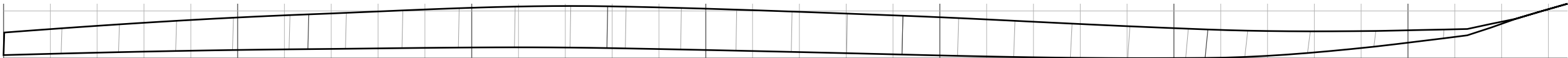
chapa 6.705 x 0.296 m . vao max 172 mm . area 0.877 m2



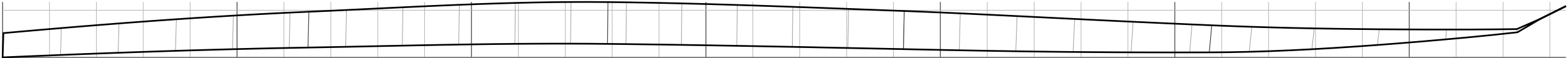
chapa 6.690 x 0.270 m . vao max 175 mm . area 0.870 m2



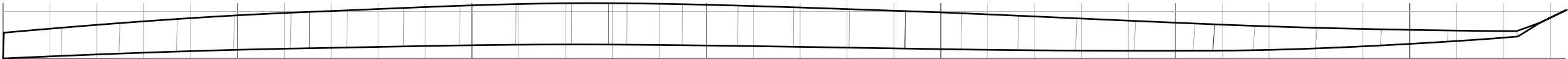
chapa 6.682 x 0.231 m . vao max 177 mm . area 0.870 m2



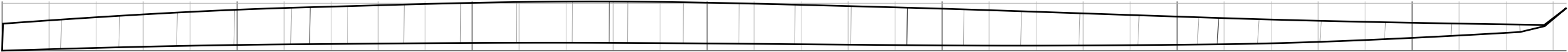
chapa 6.669 x 0.235 m . vao max 177 mm . area 0.875 m2



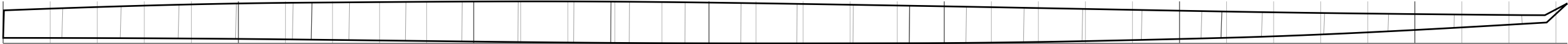
chapa 6.665 x 0.236 m . vao max 176 mm . area 0.881 m2



chapa 6.657 x 0.208 m . vao max 175 mm . area 0.886 m2



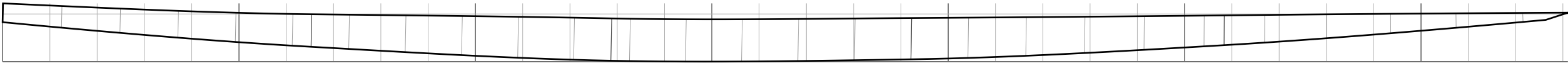
chapa 6.648 x 0.177 m . vao max 174 mm . area 0.891 m2



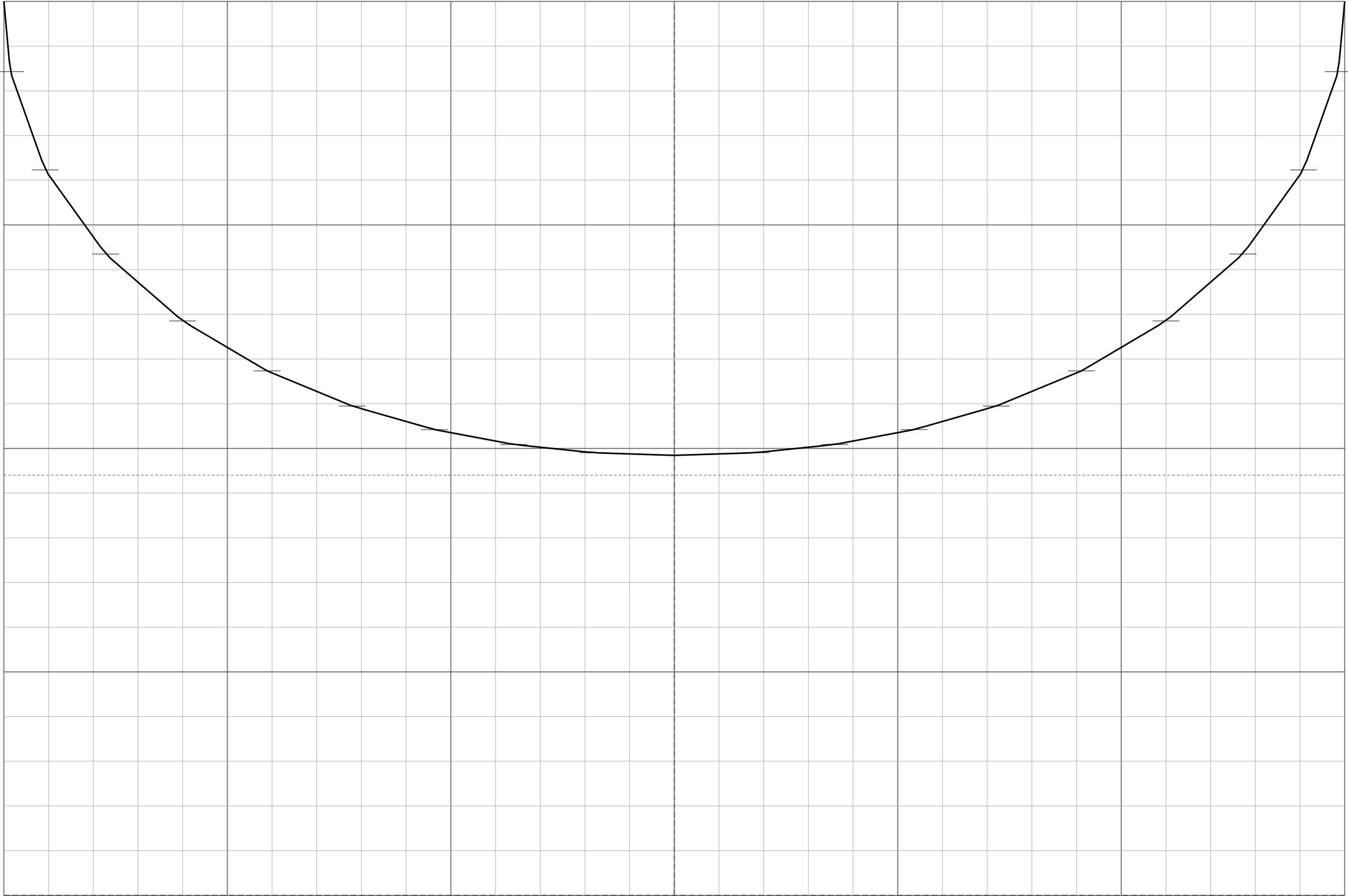
chapa 6.637 x 0.208 m . vao max 173 mm . area 0.891 m2



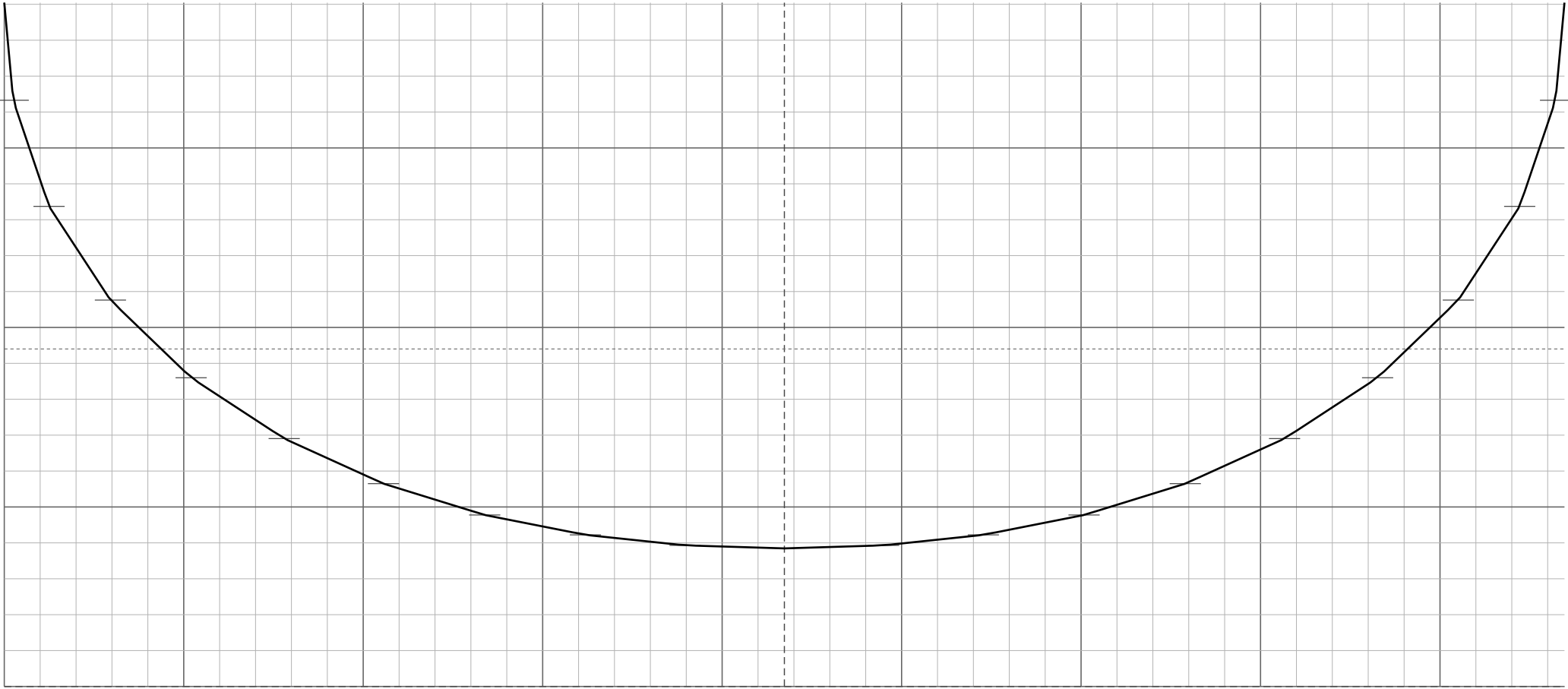
chapa 6.621 x 0.245 m . vao max 178 mm . area 0.886 m2



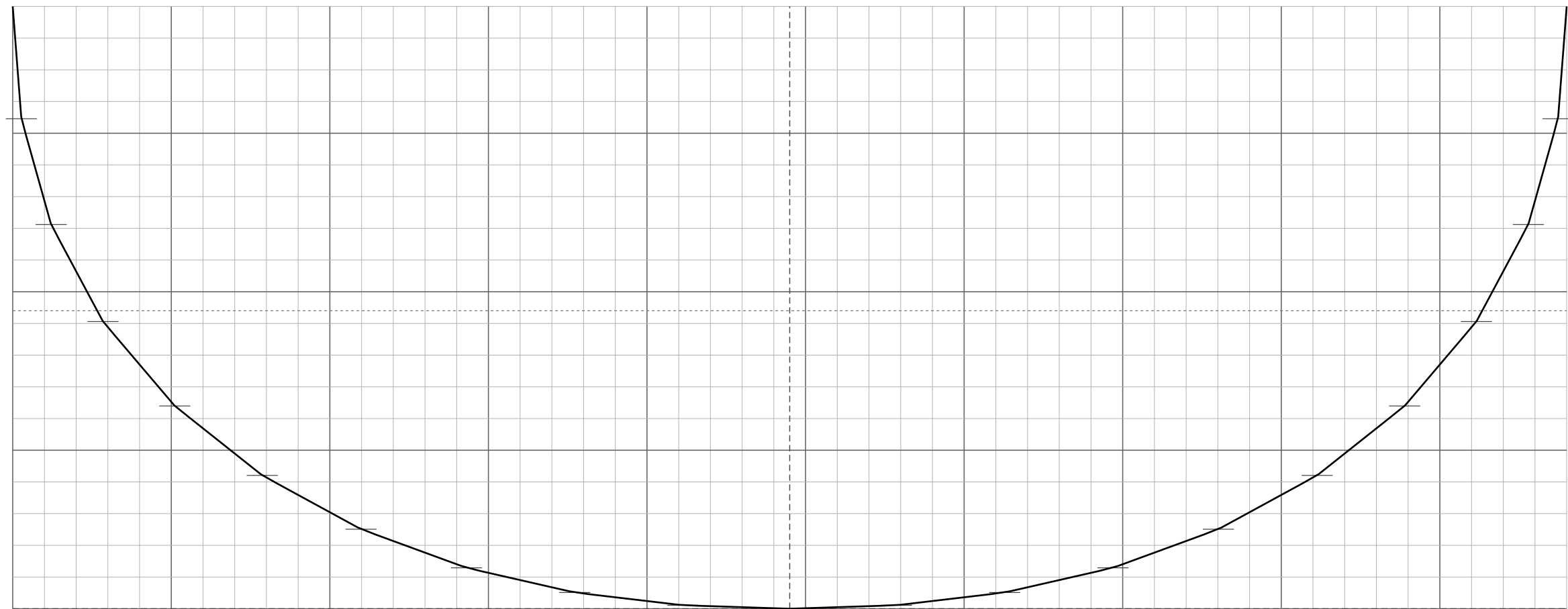
boca 1500 mm . altura 1000 mm



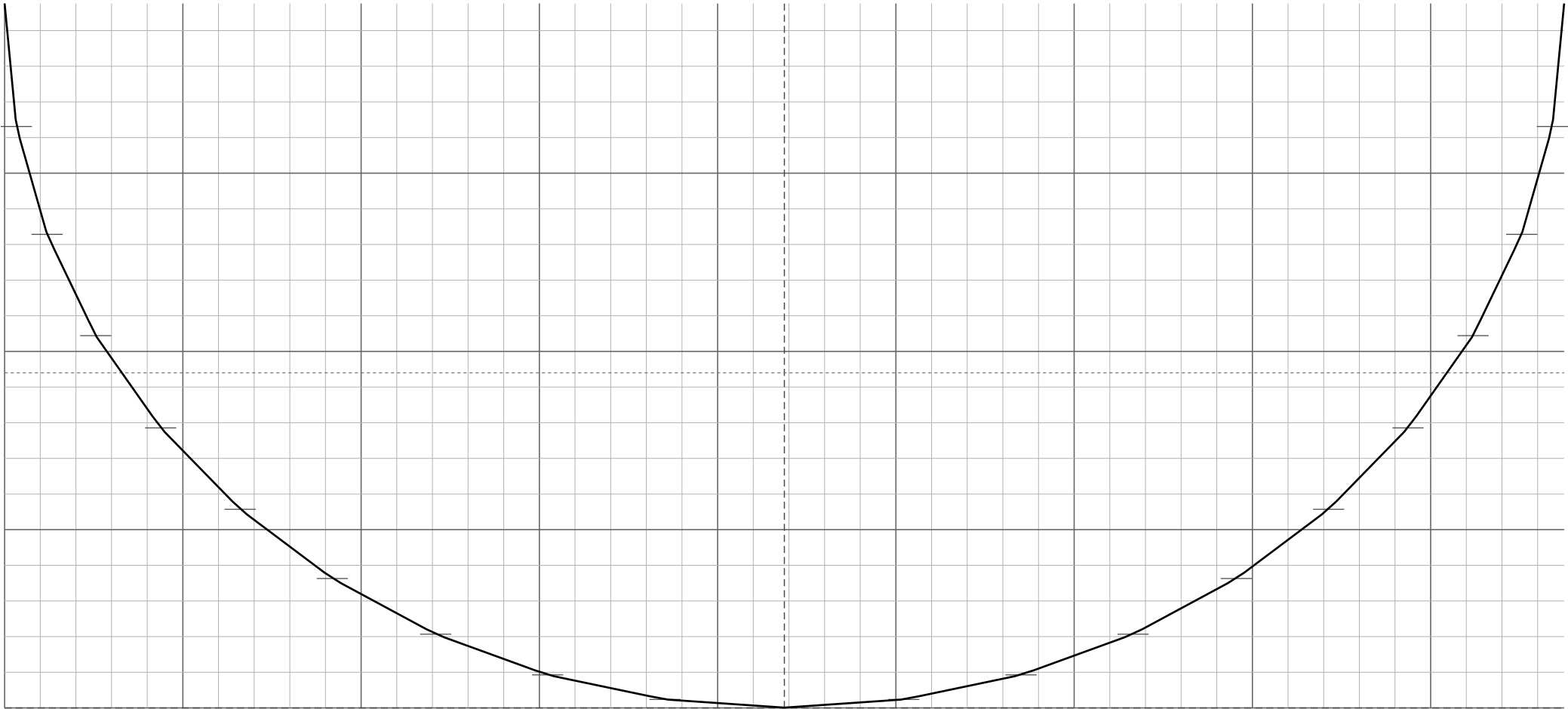
boca 2173 mm . altura 952 mm



boca 2450 mm . altura 950 mm



boca 2187 mm . altura 988 mm



boca 1418 mm . altura 1062 mm

