

## SIZES AND MATERIALS

### AURA BRONZE PLAQUES

June, 2009

#### Standard Sizes, Cast Plaques, Small

WIDTH	HEIGHT	AREA
6"	1/2"	3 sq. in.
6	1	6
6	2	12
6	3	18
6	4	24
6	6	36
7	1/2	3 1/2
7	1	7
8	1/2	4
8	1	8
8	2	16
8	3	24
8	4	32
8	5	40
8	6	48
9	1/2	4 1/2
9	1	9
9	2	18
9	3	27
9	4	36
9	5	45
9	6	54
9	9	81
10	2	20
10	2 1/2	25
10	3	30
10	4	40
10	5	50
10	6	60
10	8	80
10	10	100
12	2	24
12	2 1/2	30
12	3	36
12	4	48
12	5	60
12	6	72
12	8	96
14	2	28
14	4	56
14	6	84
14	8	112
16	2	32
16	4	64
16	6	96
16	8	128
18	2	36
18	4	72
18	6	108
18	8	144
20	2	40
20	4	80
20	6	120
20	8	160
24	4	96
24	6	144
24	8	192
30	4	120
30	6	180
30	8	240
36	4	144
36	6	216
36	8	288

#### Standard Sizes, Cast Plaques

WIDTH	HEIGHT	AREA
12	10	120
12	12	144
14	10	140
14	12	168
14	14	196
15	10	150
15	12	180
16	10	160
16	12	192
16	16	256
18	12	216
18	15	270
18	18	324
20	10	200
20	12	240
20	14	280
20	16	320
20	18	360
20	20	400
24	10	240
24	12	288
24	16	384
24	18	432
24	20	480
24	24	576
26	34	884
28	18	504
28	40	1120
30	12	360
30	18	540
30	20	600
30	24	720
30	30	900
36	20	720
36	24	864
36	30	1080
36	36	1296
36	42	1512
36	48	1728

#### Standard Sizes, Round Cast Plaques

(diameter in inches)		
12	12	144
18	18	324
24	24	576
30	30	168
36	36	900
48	48	1296

Plaques are cast in bronze or aluminum.

#### Metals for Etching

Etched plaque sizes are cut from sheet sizes in stock and are not dependent upon casting molds in inventory, so stock sizes do not need to be listed.

Instead, listed are the metal sheet, the standard alloy used, the available plate thicknesses and maximum sizes available in each metal.

#### Standard Sheet Thicknesses

- 1/16" (.0625")
- 1/8" (.125")
- 3/16" (.1875")
- 1/4" (.250")

#### Aluminum

- Alloy 6061, for satin finish
- Alloy 2024, for #8 polished finish
- Sheet size: 48" x 96"

#### Brass

- Alloy C26000 (70% copper, 30% zinc)
- Sheet size: 36" x 96"

#### Commercial Bronze, 90/10

- Alloy C22000 (90% copper, 10% zinc)
- Sheet size: 48" x 96"

#### Copper

- Alloy C11000
- Sheet size: 48" x 96"

#### Stainless Steel

- Alloy 304
- Optional: Alloy 316
- Sheet size: 48" x 96"

#### Zinc

Sheet sizes available by thickness:

- 1/16" thickness:
  - 24" x 36"
  - 24" x 40"
  - 25" x 38"
- 1/8" thickness:
  - 24" x 36"
  - 24" x 40"
  - 25" x 38"
- 3/16" thickness: 24" x 36"
- 1/4" thickness: 24" x 36"

