

Buchas de Bronze - Peso por Peça (500 mm)

DIÂMETRO				DIÂMETRO			
Externo	Interno	Parede	Peso	Externo	Interno	Parede	Peso
7/8"	1/2"	3/16"	1,550	4.5/8"	2. 5/8"	1"	34,400
7/8"	5/8"	1/8"	1,275	4. 5/8"	2. 3/4"	15/16"	33,500
1"	1/2"	1/4"	2,100	4. 5/8"	2. 7/8"	7/8"	32,000
1"	5/8"	3/16"	1,850	4. 5/8"	3"	13/16"	30,500
1"	3/4"	1/8"	1,500	4. 5/8"	3. 1/8"	3/4"	28,750
1. 1/8"	1/2"	5/16"	2,750	4. 5/8"	3. 1/4"	11/16"	27,000
1. 1/8"	5/8"	1/4"	2,500	4. 5/8"	3. 3/8"	5/8"	25,000
1. 1/8"	3/4"	3/16"	2,150	4. 5/8"	3. 1/2"	9/16"	23,150
1. 1/8"	7/8"	1/8"	1,700	4. 5/8"	3. 5/8"	1/2"	21,200
1. 1/4"	1/2"	3/8"	3,450	4. 5/8"	3. 3/4"	7/16"	19,150
1. 1/4"	5/8"	5/16"	3,200	4. 5/8"	3. 7/8"	3/8"	17,000
1. 1/4"	3/4"	1/4"	2,850	4. 5/8"	4"	5/16"	14,750
1. 1/4"	7/8"	3/16"	2,425	4. 5/8"	4. 1/8"	1/4"	12,500
1. 1/4"	1"	1/8"	1,925	4. 3/4"	1"	1. 7/8"	50,500
1. 3/8"	1/2"	7/16"	4,250	4. 3/4"	1. 1/8"	1. 13/16"	50,000
1. 3/8"	5/8"	3/8"	4,000	4. 3/4"	1. 1/4"	1. 3/4"	49,000
1. 3/8"	3/4"	5/16"	3,650	4. 3/4"	1. 3/8"	1. 11/16"	48,000
1. 3/8"	7/8"	1/4"	3,225	4. 3/4"	1. 1/2"	1. 5/8"	47,000
1. 3/8"	1"	3/16"	2,700	4. 3/4"	1. 5/8"	1. 9/16"	46,000
1. 3/8"	1. 1/8"	1/8"	2,150	4. 3/4"	1. 3/4"	1. 1/2"	45,000
1. 1/2"	1/2"	1/2"	5,100	4. 3/4"	1. 7/8"	1. 7/16"	44,000
1. 1/2"	5/8"	7/16"	4,850	4. 3/4"	2"	1. 3/8"	43,140
1. 1/2"	3/4"	3/8"	4,500	4. 3/4"	2. 1/8"	1. 5/16"	42,000
1. 1/2"	7/8"	5/16"	4,075	4. 3/4"	2. 1/4"	1. 1/4"	41,500
1. 1/2"	1"	1/4"	3,575	4. 3/4"	2. 3/8"	1. 3/16"	41,000
1. 1/2"	1. 1/8"	3/16"	3,000	4. 3/4"	2. 1/2"	1. 1/8"	40,000
1. 1/2"	1. 1/4"	1/8"	2,350	4. 3/4"	2. 5/8"	1. 1/16"	39,000
1. 5/8"	1/2"	9/16"	6,050	4. 3/4"	2. 3/4"	1"	38,000
1. 5/8"	5/8"	1/2"	5,775	4. 3/4"	2. 7/8"	15/16"	34,750
1. 5/8"	3/4"	7/16"	5,400	4. 3/4"	3"	7/8"	33,150
1. 5/8"	7/8"	3/8"	5,000	4. 3/4"	3. 1/8"	13/16"	31,500
1. 5/8"	1"	5/16"	4,500	4. 3/4"	3. 1/4"	3/4"	29,700
1. 5/8"	1. 1/8"	1/4"	3,925	4. 3/4"	3. 3/8"	11/16"	27,850
1. 5/8"	1. 1/4"	3/16"	3,300	4. 3/4"	3. 1/2"	5/8"	25,850
1. 5/8"	1. 3/8"	1/8"	2,550	4. 3/4"	3. 5/8"	9/16"	23,900
1. 3/4"	1/2"	5/8"	7,050	4. 3/4"	3. 3/4"	1/2"	21,850
1. 3/4"	5/8"	9/16"	6,750	4. 3/4"	3. 7/8"	7/16"	19,650
1. 3/4"	3/4"	1/2"	6,400	4. 3/4"	4"	3/8"	17,500
1. 3/4"	7/8"	7/16"	6,000	4. 3/4"	4. 1/8"	5/16"	15,250
1. 3/4"	1"	3/8"	5,500	4. 3/4"	4. 1/4"	1/4"	12,850

1. 3/4"	1. 1/8"	5/16"	4,925	4. 7/8"	1"	2"	52,000
1. 3/4"	1. 1/4"	1/4"	4,300	4. 7/8"	1. 1/8"	1. 7/8"	51,500
1. 3/4"	1. 3/8"	3/16"	3,550	4. 7/8"	1. 1/4"	1. 13/16"	51,000
1. 3/4"	1. 1/2"	1/8"	2,800	4. 7/8"	1. 3/8"	1. 3/4"	50,500
1. 7/8"	1/2"	11/16"	8,100	4. 7/8"	1. 1/2"	1. 11/16"	50,000
1. 7/8"	5/8"	5/8"	7,825	4. 7/8"	1. 5/8"	1. 5/8"	49,500
1. 7/8"	3/4"	9/16"	7,450	4. 7/8"	1. 3/4"	1. 9/16"	49,000
1. 7/8"	7/8"	1/2"	7,050	4. 7/8"	1. 7/8"	1. 1/2"	48,500
1. 7/8"	1"	7/16"	6,550	4. 7/8"	2"	1. 7/16"	47,600
1. 7/8"	1. 1/8"	3/8"	5,975	4. 7/8"	2. 1/8"	1. 3/8"	46,700
1. 7/8"	1. 1/4"	5/16"	5,350	4. 7/8"	2. 1/4"	1. 5/16"	45,800
1. 7/8"	1. 3/8"	1/4"	4,625	4. 7/8"	2. 3/8"	1. 1/4"	44,500
1. 7/8"	1. 1/2"	3/16"	3,850	4. 7/8"	2. 1/2"	1. 3/16"	42,600
1. 7/8"	1. 5/8"	1/8"	3,000	4. 7/8"	2. 5/8"	1. 1/8"	40,650
2"	1/2"	3/4"	9,225	4. 7/8"	2. 3/4"	1. 1/16"	39,000
2"	5/8"	11/16"	8,950	4. 7/8"	2. 7/8"	1"	37,600
2"	3/4"	5/8"	8,600	4. 7/8"	3"	15/16"	36,000
2"	7/8"	9/16"	8,150	4. 7/8"	3. 1/8"	7/8"	34,250
2"	1"	1/2"	7,675	4. 7/8"	3. 1/4"	13/16"	32,500
2"	1. 1/8"	7/16"	7,100	4. 7/8"	3. 3/8"	3/4"	30,500
2"	1. 1/4"	3/8"	6,450	4. 7/8"	3. 1/2"	11/16"	28,600
2"	1. 3/8"	5/16"	5,750	4. 7/8"	3. 5/8"	5/8"	26,650
2"	1. 1/2"	1/4"	4,975	4. 7/8"	3. 3/4"	9/16"	24,600
2"	1. 5/8"	3/16"	4,100	4. 7/8"	3. 7/8"	1/2"	22,500
2"	1. 3/4"	1/8"	3,200	4. 7/8"	4"	7/16"	20,250
2. 1/8"	1/2"	13/16"	10,425	4. 7/8"	4. 1/8"	3/8"	18,000
2. 1/8"	5/8"	3/4"	10,000	4. 7/8"	4. 1/4"	5/16"	15,650
2. 1/8"	3/4"	11/16"	9,800	4. 7/8"	4. 3/8"	1/4"	13,250
2. 1/8"	7/8"	5/8"	9,350	5"	1. 5/8"	1. 3/4"	53,000
2. 1/8"	1"	9/16"	8,850	5"	1. 3/4"	1. 5/8"	51,500
2. 1/8"	1. 1/8"	1/2"	8,300	5"	1. 7/8"	1. 9/16"	50,500
2. 1/8"	1. 1/4"	7/16"	7,675	5"	2"	1. 1/2"	48,500
2. 1/8"	1. 3/8"	3/8"	6,950	5"	2. 1/8"	1. 7/16"	48,100
2. 1/8"	1. 1/2"	5/16"	6,175	5"	2. 1/4"	1. 3/8"	46,100
2. 1/8"	1. 5/8"	1/4"	5,300	5"	2. 3/8"	1. 5/16"	45,150
2. 1/8"	1. 3/4"	3/16"	4,375	5"	2. 1/2"	1. 1/4"	43,800
2. 1/4"	1/2"	7/8"	11,500	5"	2. 5/8"	1. 3/16"	41,400
2. 1/4"	5/8"	13/16"	11,250	5"	2. 3/4"	1. 1/8"	40,800
2. 1/4"	3/4"	3/4"	11,000	5"	2. 7/8"	1. 1/16"	39,000
2. 1/4"	7/8"	11/16"	10,500	5"	3"	1"	37,500
2. 1/4"	1"	5/8"	10,100	5"	3. 1/8"	15/16"	37,000
2. 1/4"	1. 1/8"	9/16"	9,500	5"	3. 1/4"	7/8"	35,250
2. 1/4"	1. 1/4"	1/2"	8,900	5"	3. 3/8"	13/16"	33,500
2. 1/4"	1. 3/8"	7/16"	8,250	5"	3. 1/2"	3/4"	31,500
2. 1/4"	1. 1/2"	3/8"	7,400	5"	3. 5/8"	11/16"	29,500

2. 1/4"	1. 5/8"	5/16"	6,600	5"	3. 3/4"	5/8"	27,500
2. 1/4"	1. 3/4"	1/4"	5,650	5"	3. 7/8"	9/16"	25,250
2. 1/4"	1. 7/8"	3/16"	4,750	5"	4"	1/2"	23,000
2. 3/8"	1/2"	15/16"	13,000	5"	4. 1/8"	7/16"	20,800
2. 3/8"	5/8"	7/8"	12,650	5"	4. 1/4"	3/8"	18,500
2. 3/8"	3/4"	13/16"	12,400	5"	4. 3/8"	5/16"	16,000
2. 3/8"	7/8"	3/4"	12,000	5"	4. 1/2"	1/4"	13,500
2. 3/8"	1"	11/16"	11,500	5"	1"	2"	56,000
2. 3/8"	1. 1/8"	5/8"	10,900	5"	1. 1/8"	2"	55,500
2. 3/8"	1. 1/4"	9/16"	10,250	5"	1. 1/4"	1. 7/8"	55,000
2. 3/8"	1. 3/8"	1/2"	9,550	5"	1. 3/8"	1. 13/16"	54,500
2. 3/8"	1. 1/2"	7/16"	8,750	5"	1. 1/2"	1. 3/4"	54,000
2. 3/8"	1. 5/8"	3/8"	7,950	5. 1/8"	1"	2. 1/16"	59,000
2. 3/8"	1. 3/4"	5/16"	7,000	5. 1/8"	1. 1/8"	2"	58,500
2. 3/8"	1. 7/8"	1/4"	6,050	5. 1/8"	1. 1/4"	1. 15/16"	58,000
2. 3/8"	2"	3/16"	5,000	5. 1/8"	1. 3/8"	1. 7/8"	57,500
2. 1/2"	1/2"	1"	14,250	5. 1/8"	1. 1/2"	1. 13/16"	57,000
2. 1/2"	5/8"	15/16"	14,000	5. 1/8"	1. 5/8"	1. 3/4"	56,500
2. 1/2"	3/4"	7/8"	13,750	5. 1/8"	1. 3/4"	1. 11/16"	56,000
2. 1/2"	7/8"	13/16"	13,350	5. 1/8"	1. 7/8"	1. 5/8"	55,300
2. 1/2"	1"	3/4"	12,900	5. 1/8"	2"	1. 9/16"	53,000
2. 1/2"	1. 1/8"	11/16"	12,250	5. 1/8"	2. 1/8"	1. 1/2"	51,500
2. 1/2"	1. 1/4"	5/8"	11,700	5. 1/8"	2. 1/4"	1. 7/16"	50,000
2. 1/2"	1. 3/8"	9/16"	11,000	5. 1/8"	2. 3/8"	1. 3/8"	49,000
2. 1/2"	1. 1/2"	1/2"	10,200	5. 1/8"	2. 1/2"	1. 5/16"	48,000
2. 1/2"	1. 5/8"	7/16"	9,350	5. 1/8"	2. 5/8"	1. 1/4"	46,250
2. 1/2"	1. 3/4"	3/8"	8,400	5. 1/8"	2. 3/4"	1. 3/16"	45,000
2. 1/2"	1. 7/8"	5/16"	7,500	5. 1/8"	2. 7/8"	1. 1/8"	43,200
2. 1/2"	2"	1/4"	6,400	5. 1/8"	3"	1. 1/16"	41,500
2. 1/2"	2. 1/8"	3/16"	5,250	5. 1/8"	3. 1/8"	1"	40,000
2. 5/8"	1/2"	1. 1/16"	15,750	5. 1/8"	3. 1/4"	15/16"	38,150
2. 5/8"	5/8"	1"	15,500	5. 1/8"	3. 3/8"	7/8"	36,350
2. 5/8"	3/4"	15/16"	15,250	5. 1/8"	3. 1/2"	13/16"	34,350
2. 5/8"	7/8"	7/8"	14,800	5. 1/8"	3. 5/8"	3/4"	32,400
2. 5/8"	1"	13/16"	14,300	5. 1/8"	3. 3/4"	11/16"	30,350
2. 5/8"	1. 1/8"	3/4"	13,750	5. 1/8"	3. 7/8"	5/8"	28,200
2. 5/8"	1. 1/4"	11/16"	13,200	5. 1/8"	4"	9/16"	26,000
2. 5/8"	1. 3/8"	5/8"	12,500	5. 1/8"	4. 1/8"	1/2"	23,750
2. 5/8"	1. 1/2"	9/16"	11,700	5. 1/8"	4. 1/4"	7/16"	21,850
2. 5/8"	1. 5/8"	1/2"	10,800	5. 1/8"	4. 3/8"	3/8"	18,950
2. 5/8"	1. 3/4"	7/16"	10,000	5. 1/8"	4. 1/2"	5/16"	16,400
2. 5/8"	1. 7/8"	3/8"	9,000	5. 1/8"	4. 5/8"	1/4"	13,900
2. 5/8"	2"	5/16"	7,900	5. 1/4"	1"	2. 1/8"	62,000
2. 5/8"	2. 1/8"	1/4"	6,750	5. 1/4"	1. 1/8"	2. 1/16"	61,500
2. 5/8"	2. 1/4"	3/16"	5,500	5. 1/4"	1. 1/4"	2"	61,000

2. 3/4"	2. 3/8"	3/16"	5,750	5. 1/4"	1. 3/8"	1. 15/16"	60,500
2. 3/4"	1/2"	1. 1/8"	17,350	5. 1/4"	1. 1/2"	1. 7/8"	60,000
2. 3/4"	5/8"	1. 1/16"	17,000	5. 1/4"	1. 5/8"	1. 13/16"	58,200
2. 3/4"	3/4"	1"	16,800	5. 1/4"	1. 3/4"	1. 3/4"	57,000
2. 3/4"	7/8"	15/16"	16,350	5. 1/4"	1. 7/8"	1. 11/16"	56,000
2. 3/4"	1"	7/8"	15,950	5. 1/4"	2"	1. 5/8"	55,000
2. 3/4"	1. 1/8"	13/16"	15,300	5. 1/4"	2. 1/8"	1. 9/16"	54,000
2. 3/4"	1. 1/4"	3/4"	14,750	5. 1/4"	2. 1/4"	1. 1/2"	53,000
2. 3/4"	1. 3/8"	11/16"	14,000	5. 1/4"	2. 3/8"	1. 7/16"	52,000
2. 3/4"	1. 1/2"	5/8"	13,250	5. 1/4"	2. 1/2"	1. 3/8"	51,000
2. 3/4"	1. 5/8"	9/16"	12,400	5. 1/4"	2. 5/8"	1. 5/16"	50,500
2. 3/4"	1. 3/4"	1/2"	11,500	5. 1/4"	2. 3/4"	1. 1/4"	50,000
2. 3/4"	1. 7/8"	7/16"	10,500	5. 1/4"	2. 7/8"	1. 3/16"	48,200
2. 3/4"	2"	3/8"	9,500	5. 1/4"	3"	1. 1/8"	48,000
2. 3/4"	2. 1/8"	5/16"	8,250	5. 1/4"	3. 1/8"	1. 1/16"	42,900
2. 3/4"	2. 1/4"	1/4"	7,100	5. 1/4"	3. 1/4"	1"	41,100
2. 7/8"	1/2"	1. 3/16"	19,000	5. 1/4"	3. 3/8"	15/16"	39,250
2. 7/8"	5/8"	1. 1/8"	18,750	5. 1/4"	3. 1/2"	7/8"	37,300
2. 7/8"	3/4"	1. 1/16"	18,500	5. 1/4"	3. 5/8"	13/16"	35,350
2. 7/8"	7/8"	1"	18,000	5. 1/4"	3. 3/4"	3/4"	33,300
2. 7/8"	1"	15/16"	17,550	5. 1/4"	3. 7/8"	11/16"	31,100
2. 7/8"	1. 1/8"	7/8"	17,000	5. 1/4"	4"	5/8"	28,900
2. 7/8"	1. 1/4"	13/16"	16,400	5. 1/4"	4. 1/8"	9/16"	26,760
2. 7/8"	1. 3/8"	3/4"	15,700	5. 1/4"	4. 1/4"	1/2"	24,340
2. 7/8"	1. 1/2"	11/16"	14,850	5. 1/4"	4. 3/8"	7/16"	21,900
2. 7/8"	1. 5/8"	5/8"	14,000	5. 1/4"	4. 1/2"	3/8"	19,300
2. 7/8"	1. 3/4"	9/16"	13,100	5. 1/4"	4. 5/8"	5/16"	16,850
2. 7/8"	1. 7/8"	1/2"	12,100	5. 1/4"	4. 3/4"	1/4"	14,250
2. 7/8"	2"	7/16"	11,100	5. 3/8"	1"	2. 5/8"	65,000
2. 7/8"	2. 1/8"	3/8"	9,850	5. 3/8"	1. 1/8"	2. 1/8"	64,500
2. 7/8"	2. 1/4"	5/16"	8,750	5. 3/8"	1. 1/4"	2. 1/16"	64,000
2. 7/8"	2. 3/8"	1/4"	7,500	5. 3/8"	1. 3/8"	2"	63,500
2. 7/8"	2. 1/2"	3/16"	6,100	5. 3/8"	1. 1/2"	1. 15/16"	63,000
3"	1/2"	1. 1/4"	20,500	5. 3/8"	1. 5/8"	1. 7/8"	61,500
3"	5/8"	1. 3/16"	19,800	5. 3/8"	1. 3/4"	1. 13/16"	60,000
3"	3/4"	1. 1/8"	19,000	5. 3/8"	1. 7/8"	1. 3/4"	58,500
3"	7/8"	1. 1/16"	18,800	5. 3/8"	2"	1. 11/16"	56,000
3"	1"	1"	18,600	5. 3/8"	2. 1/8"	1. 5/8"	55,000
3"	1. 1/8"	15/16"	18,500	5. 3/8"	2. 1/4"	1. 9/16"	54,000
3"	1. 1/4"	7/8"	18,000	5. 3/8"	2. 3/8"	1. 1/2"	53,000
3"	1. 3/8"	13/16"	17,400	5. 3/8"	2. 1/2"	1. 7/16"	52,000
3"	1. 1/2"	3/4"	16,600	5. 3/8"	2. 5/8"	1. 3/8"	51,250
3"	1. 5/8"	11/16"	15,750	5. 3/8"	2. 3/4"	1. 5/16"	51,000
3"	1. 3/4"	5/8"	14,750	5. 3/8"	2. 7/8"	1. 1/4"	50,500
3"	1. 7/8"	9/16"	13,850	5. 3/8"	3"	1. 3/16"	50,000

3"	2"	1/2"	12,750	5. 3/8"	3. 1/8"	1. 1/8"	46,000
3"	2. 1/8"	7/16"	11,600	5. 3/8"	3. 1/4"	1. 1/16"	44,150
3"	2. 1/4"	3/8"	10,500	5. 3/8"	3. 3/8"	1"	42,300
3"	2. 3/8"	5/16"	9,100	5. 3/8"	3. 1/2"	15/16"	40,300
3"	2. 1/2"	1/4"	7,800	5. 3/8"	3. 5/8"	7/8"	38,400
3"	2. 5/8"	3/16"	6,400	5. 3/8"	3. 3/4"	13/16"	36,300
3. 1/8"	1/2"	1. 5/16"	22,500	5. 3/8"	3. 7/8"	3/4"	34,150
3. 1/8"	5/8"	1. 1/4"	22,000	5. 3/8"	4"	11/16"	31,950
3. 1/8"	3/4"	1. 3/16"	21,700	5. 3/8"	4. 1/8"	5/8"	29,750
3. 1/8"	7/8"	1. 1/8"	21,500	5. 3/8"	4. 1/4"	9/16"	27,400
3. 1/8"	1"	1. 1/16"	21,000	5. 3/8"	4. 3/8"	1/2"	25,000
3. 1/8"	1. 1/8"	1"	20,500	5. 3/8"	4. 1/2"	7/16"	22,400
3. 1/8"	1. 1/4"	15/16"	20,000	5. 3/8"	4. 5/8"	3/8"	19,900
3. 1/8"	1. 3/8"	7/8"	19,000	5. 3/8"	4. 3/4"	5/16"	17,250
3. 1/8"	1. 1/2"	13/16"	18,300	5. 3/8"	4. 7/8"	1/4"	14,500
3. 1/8"	1. 5/8"	3/4"	17,400	5. 1/2"	1"	2. 1/4"	68,000
3. 1/8"	1. 3/4"	11/16"	16,600	5. 1/2"	1. 1/8"	2. 3/16"	67,500
3. 1/8"	1. 7/8"	5/8"	15,600	5. 1/2"	1. 1/4"	2. 1/8"	67,000
3. 1/8"	2"	9/16"	14,500	5. 1/2"	1. 3/8"	2. 1/16"	66,500
3. 1/8"	2. 1/8"	1/2"	13,300	5. 1/2"	1. 1/2"	2"	66,000
3. 1/8"	2. 1/4"	7/16"	12,250	5. 1/2"	1. 5/8"	1. 15/16"	65,500
3. 1/8"	2. 3/8"	3/8"	10,400	5. 1/2"	1. 3/4"	1. 7/8"	64,000
3. 1/8"	2. 1/2"	5/16"	9,600	5. 1/2"	1. 7/8"	1. 13/16"	62,500
3. 1/8"	2. 5/8"	1/4"	8,150	5. 1/2"	2"	1. 3/4"	61,000
3. 1/4"	1/2"	1. 3/8"	24,000	5. 1/2"	2. 1/8"	1. 11/16"	59,500
3. 1/4"	5/8"	1. 5/16"	23,000	5. 1/2"	2. 1/4"	1. 5/8"	58,600
3. 1/4"	3/4"	1. 1/4"	22,500	5. 1/2"	2. 3/8"	1. 9/16"	57,300
3. 1/4"	7/8"	1. 3/16"	22,250	5. 1/2"	2. 1/2"	1. 1/2"	56,000
3. 1/4"	1"	1. 1/8"	22,000	5. 1/2"	2. 5/8"	1. 7/16"	55,400
3. 1/4"	1. 1/8"	1. 1/16"	21,500	5. 1/2"	2. 3/4"	1. 3/8"	53,100
3. 1/4"	1. 1/4"	1"	21,250	5. 1/2"	3"	1. 1/4"	50,000
3. 1/4"	1. 3/8"	15/16"	20,600	5. 1/2"	3. 1/8"	1. 3/16"	48,000
3. 1/4"	1. 1/2"	7/8"	20,000	5. 1/2"	3. 1/4"	1. 1/8"	47,250
3. 1/4"	1. 5/8"	13/16"	19,000	5. 1/2"	3. 3/8"	1. 1/16"	45,400
3. 1/4"	1. 3/4"	3/4"	18,500	5. 1/2"	3. 1/2"	1"	43,450
3. 1/4"	1. 7/8"	11/16"	17,500	5. 1/2"	3. 5/8"	15/16"	41,500
3. 1/4"	2"	3/8"	16,400	5. 1/2"	3. 3/4"	7/8"	39,500
3. 1/4"	2. 1/8"	9/16"	15,250	5. 1/2"	3. 7/8"	13/16"	37,250
3. 1/4"	2. 1/4"	1/2"	14,000	5. 1/2"	4"	3/4"	35,000
3. 1/4"	2. 3/8"	7/16"	12,750	5. 1/2"	4. 1/8"	11/16"	32,800
3. 1/4"	2. 1/2"	3/8"	11,400	5. 1/2"	4. 1/4"	5/8"	30,500
3. 1/4"	2. 5/8"	5/16"	10,000	5. 1/2"	4. 3/8"	9/16"	28,000
3. 1/4"	2. 3/4"	1/4"	8,500	5. 1/2"	4. 1/2"	1/2"	25,500
3. 3/8"	1/2"	1. 7/16"	26,300	5. 1/2"	4. 5/8"	7/16"	23,000
3. 3/8"	5/8"	1. 3/8"	25,700	5. 1/2"	4. 3/4"	3/8"	20,300

3. 3/8"	3/4"	1. 5/16"	25,200	5. 1/2"	4. 7/8"	5/16"	17,600
3. 3/8"	7/8"	1. 1/4"	24,600	5. 1/2"	5"	1/4"	14,800
3. 3/8"	1"	1. 3/16"	24,000	5. 5/8"	1"	2. 5/16"	71,000
3. 3/8"	1. 1/8"	1. 1/8"	23,500	5. 5/8"	1. 1/8"	2. 1/4"	70,500
3. 3/8"	1. 1/4"	1. 1/16"	22,800	5. 5/8"	1. 1/4"	2. 3/16"	70,000
3. 3/8"	1. 3/8"	1"	22,500	5. 5/8"	1. 3/8"	2. 1/8"	69,500
3. 3/8"	1. 1/2"	15/16"	22,300	5. 5/8"	1. 1/2"	2. 1/16"	69,000
3. 3/8"	1. 5/8"	7/8"	22,000	5. 5/8"	1. 5/8"	2"	68,500
3. 3/8"	1. 3/4"	13/16"	21,500	5. 5/8"	1. 3/4"	1. 15/16"	68,000
3. 3/8"	1. 7/8"	3/4"	19,400	5. 5/8"	1. 7/8"	1. 7/8"	67,500
3. 3/8"	2"	11/16"	18,300	5. 5/8"	2"	1. 13/16"	66,000
3. 3/8"	2. 1/8"	5/8"	17,100	5. 5/8"	2. 1/8"	1. 3/4"	64,500
3. 3/8"	2. 1/4"	9/16"	16,000	5. 5/8"	2. 1/4"	1. 11/16"	63,000
3. 3/8"	2. 3/8"	1/2"	14,750	5. 5/8"	2. 3/8"	1. 5/8"	61,500
3. 3/8"	2. 1/2"	7/16"	13,350	5. 5/8"	2. 1/2"	1. 9/16"	60,000
3. 3/8"	2. 5/8"	3/8"	12,000	5. 5/8"	2. 5/8"	1. 1/2"	58,550
3. 3/8"	2. 3/4"	5/16"	10,500	5. 5/8"	2. 3/4"	1. 7/16"	57,000
3. 3/8"	2. 7/8"	1/4"	8,900	5. 5/8"	2. 7/8"	1. 3/8"	55,500
3. 1/2"	1/2"	1. 1/2"	28,000	5. 5/8"	3"	1. 5/16"	53,500
3. 1/2"	5/8"	1. 7/16"	27,600	5. 5/8"	3. 1/8"	1. 1/4"	51,000
3. 1/2"	3/4"	1. 3/8"	27,300	5. 5/8"	3. 1/4"	1. 3/16"	50,500
3. 1/2"	7/8"	1. 5/16"	27,000	5. 5/8"	3. 3/8"	1. 1/8"	48,500
3. 1/2"	1"	1. 1/4"	26,350	5. 5/8"	3. 1/2"	1. 1/16"	46,600
3. 1/2"	1. 1/8"	1. 3/16"	26,000	5. 5/8"	3. 5/8"	1"	44,200
3. 1/2"	1. 1/4"	1. 1/8"	25,210	5. 5/8"	3. 3/4"	15/16"	42,600
3. 1/2"	1. 3/8"	1. 1/16"	24,010	5. 5/8"	3. 7/8"	7/8"	40,500
3. 1/2"	1. 1/2"	1"	23,700	5. 5/8"	4"	13/16"	38,200
3. 1/2"	1. 5/8"	15/16"	22,920	5. 5/8"	4. 1/8"	3/4"	36,000
3. 1/2"	1. 3/4"	7/8"	22,000	5. 5/8"	4. 1/4"	11/16"	33,650
3. 1/2"	1. 7/8"	13/16"	21,000	5. 5/8"	4. 3/8"	5/8"	31,200
3. 1/2"	2"	3/4"	20,300	5. 5/8"	4. 1/2"	9/16"	28,000
3. 1/2"	2. 1/8"	11/16"	19,100	5. 5/8"	4. 5/8"	1/2"	26,150
3. 1/2"	2. 1/4"	5/8"	18,000	5. 5/8"	4. 3/4"	7/16"	23,500
3. 1/2"	2. 3/8"	9/16"	16,750	5. 5/8"	4. 7/8"	3/8"	20,750
3. 1/2"	2. 1/2"	1/2"	15,300	5. 5/8"	5"	5/16"	18,000
3. 1/2"	2. 5/8"	7/16"	14,000	5. 5/8"	5. 1/8"	1/4"	15,150
3. 1/2"	2. 3/4"	3/8"	12,500	5. 3/4"	3. 1/4"	1. 1/4"	50,000
3. 1/2"	2. 7/8"	5/16"	10,900	5. 3/4"	3. 3/8"	1. 3/16"	50,000
3. 1/2"	3"	1/4"	9,250	5. 3/4"	3. 1/2"	1. 1/8"	49,500
3. 5/8"	1/2"	1. 9/16"	30,000	5. 3/4"	3. 5/8"	1. 1/16"	48,000
3. 5/8"	5/8"	1. 1/2"	29,700	5. 3/4"	3. 3/4"	1"	45,900
3. 5/8"	3/4"	1. 7/16"	29,400	5. 3/4"	3. 7/8"	15/16"	43,600
3. 5/8"	7/8"	1. 3/8"	29,000	5. 3/4"	4"	7/8"	41,500
3. 5/8"	1"	1. 5/16"	28,000	5. 3/4"	4. 1/8"	13/16"	39,300
3. 5/8"	1. 1/8"	1. 1/4"	27,600	5. 3/4"	4. 1/4"	3/4"	36,900

3. 5/8"	1. 1/4"	1. 3/16"	27,300	5. 3/4"	4. 3/8"	11/16"	34,400
3. 5/8"	1. 3/8"	1. 1/8"	27,000	5. 3/4"	4. 1/2"	5/8"	31,900
3. 5/8"	1. 1/2"	1. 1/16"	26,150	5. 3/4"	4. 5/8"	9/16"	29,400
3. 5/8"	1. 5/8"	1"	25,500	5. 3/4"	4. 3/4"	1/2"	26,800
3. 5/8"	1. 3/4"	15/16"	23,500	5. 3/4"	4. 7/8"	7/16"	24,000
3. 5/8"	1. 7/8"	7/8"	22,600	5. 3/4"	5"	3/8"	21,300
3. 5/8"	2"	13/16"	22,000	5. 3/4"	5. 1/8"	5/16"	18,400
3. 5/8"	2. 1/8"	3/4"	20,250	5. 3/4"	5. 1/4"	1/4"	15,500
3. 5/8"	2. 1/4"	11/16"	20,000	5. 3/4"	1"	2. 3/8"	75,000
3. 5/8"	2. 3/8"	5/8"	18,750	5. 3/4"	1. 1/8"	2. 5/16"	74,000
3. 5/8"	2. 1/2"	9/16"	17,500	5. 3/4"	1. 1/4"	2. 1/4"	73,000
3. 5/8"	2. 5/8"	1/2"	16,000	5. 3/4"	1. 3/8"	2. 3/16"	72,000
3. 5/8"	2. 3/4"	7/16"	14,500	5. 3/4"	1. 1/2"	2. 1/8"	71,000
3. 5/8"	2. 7/8"	3/8"	13,000	5. 3/4"	1. 5/8"	2. 1/16"	70,000
3. 5/8"	3"	5/16"	11,400	5. 3/4"	1. 3/4"	2"	69,000
3. 5/8"	3. 1/6"	1/4"	9,650	5. 3/4"	1. 7/8"	1. 15/16"	68,000
3. 3/4"	1/2"	1. 5/8"	32,300	5. 3/4"	2"	1. 7/8"	67,000
3. 3/4"	5/8"	1. 9/16"	31,800	5. 3/4"	2. 1/8"	1. 13/16"	66,000
3. 3/4"	3/4"	1. 1/2"	31,200	5. 3/4"	2. 1/4"	1. 3/4"	65,000
3. 3/4"	7/8"	1. 7/16"	30,800	5. 3/4"	2. 3/8"	1. 11/16"	64,000
3. 3/4"	1"	1. 3/8"	30,000	5. 3/4"	2. 1/2"	1. 5/8"	63,000
3. 3/4"	1. 1/8"	1. 5/16"	29,700	5. 3/4"	2. 5/8"	1. 9/16"	62,000
3. 3/4"	1. 1/4"	1. 1/4"	29,450	5. 3/4"	2. 3/4"	1. 1/2"	61,000
3. 3/4"	1. 3/8"	1. 3/16"	28,000	5. 3/4"	2. 7/8"	1. 7/16"	60,000
3. 3/4"	1. 1/2"	1. 1/8"	27,800	5. 3/4"	3"	1. 3/8"	54,300
3. 3/4"	1. 5/8"	1. 1/16"	26,990	5. 3/4"	3. 1/8"	1. 5/16"	53,600
3. 3/4"	1. 3/4"	1"	26,000	5. 7/8"	2"	2"	71,000
3. 3/4"	1. 7/8"	15/16"	25,110	5. 7/8"	2. 1/8"	1. 7/8"	70,000
3. 3/4"	2"	7/8"	24,000	5. 7/8"	2. 1/4"	1. 13/16"	67,500
3. 3/4"	2. 1/8"	13/16"	23,350	5. 7/8"	2. 3/8"	1. 3/4"	66,500
3. 3/4"	2. 1/4"	3/4"	22,250	5. 7/8"	2. 1/2"	1. 11/16"	65,100
3. 3/4"	2. 3/8"	11/16"	20,900	5. 7/8"	2. 5/8"	1. 5/8"	65,000
3. 3/4"	2. 1/2"	5/8"	19,500	5. 7/8"	2. 3/4"	1. 9/16"	62,100
3. 3/4"	2. 5/8"	9/16"	18,150	5. 7/8"	2. 7/8"	1. 1/2"	60,500
3. 3/4"	2. 3/4"	1/2"	16,700	5. 7/8"	3"	1. 7/16"	58,800
3. 3/4"	2. 7/8"	7/16"	15,100	5. 7/8"	3. 1/8"	1. 3/8"	57,000
3. 3/4"	3"	3/8"	13,500	5. 7/8"	3. 1/4"	1. 5/16"	55,300
3. 3/4"	3. 1/8"	5/16"	11,800	5. 7/8"	3. 3/8"	1. 1/4"	55,000
3. 3/4"	3. 1/4"	1/4"	10,000	5. 7/8"	3. 1/2"	1. 3/16"	51,300
3. 7/8"	1/2"	1. 3/4"	34,500	5. 7/8"	3. 5/8"	1. 1/8"	49,000
3. 7/8"	5/8"	1. 5/8"	34,000	5. 7/8"	3. 3/4"	1. 1/16"	48,000
3. 7/8"	3/4"	1. 9/16"	33,500	5. 7/8"	3. 7/8"	1"	47,000
3. 7/8"	7/8"	1. 1/2"	33,000	5. 7/8"	4"	15/16"	44,800
3. 7/8"	1"	17/16"	32,500	5. 7/8"	4. 1/8"	7/8"	42,500
3. 7/8"	1. 1/8"	1. 3/8"	31,800	5. 7/8"	4. 1/4"	13/16"	40,200

3. 7/8"	1. 1/4"	1. 5/16"	31,000	5. 7/8"	4. 3/8"	3/4"	37,800
3. 7/8"	1. 3/8"	1. 1/4"	30,500	5. 7/8"	4. 1/2"	11/16"	35,200
3. 7/8"	1. 1/2"	1. 3/16"	30,000	5. 7/8"	4. 5/8"	5/8"	32,700
3. 7/8"	1. 5/8"	1. 1/8"	29,300	5. 7/8"	4. 3/4"	9/16"	30,000
3. 7/8"	1. 3/4"	1. 1/16"	28,500	5. 7/8"	4. 7/8"	1/2"	27,300
3. 7/8"	1. 7/8"	1"	27,500	5. 7/8"	5"	7/16"	24,500
3. 7/8"	2"	15/16"	26,500	5. 7/8"	5. 1/8"	3/8"	21,800
3. 7/8"	2. 1/8"	7/8"	25,000	5. 7/8"	5. 1/4"	5/16"	18,800
3. 7/8"	2. 1/4"	13/16"	24,400	5. 7/8"	5. 3/8"	1/4"	15,800
3. 7/8"	2. 3/8"	3/4"	23,100	6"	2"	2"	75,500
3. 7/8"	2. 1/2"	11/16"	21,750	6"	2. 1/8"	1. 15/16"	73,300
3. 7/8"	2. 5/8"	5/8"	20,350	6"	2. 1/4"	1. 7/8"	72,000
3. 7/8"	2. 3/4"	9/16"	18,900	6"	2. 3/8"	1. 13/16"	70,000
3. 7/8"	2. 7/8"	1/2"	17,250	6"	2. 1/2"	1. 3/4"	68,700
3. 7/8"	3"	7/16"	15,650	6"	2. 5/8"	1. 11/16"	66,400
3. 7/8"	3. 1/8"	3/8"	14,000	6"	2. 3/4"	1. 5/8"	65,800
3. 7/8"	3. 1/4"	5/16"	12,250	6"	2. 7/8"	1. 9/16"	64,800
3. 7/8"	3. 3/8"	1/4"	11,500	6"	3"	1. 1/2"	62,700
3. 7/8"	3. 1/2"	3/16"	10,600	6"	3. 1/8"	1. 7/16"	60,000
3. 7/8"	3. 5/8"	1/8"	10,400	6"	3. 1/4"	1. 3/8"	59,300
4"	2. 1/2"	3/4"	24,000	6"	3. 3/8"	1. 5/16"	58,500
4"	2. 5/8"	11/16"	22,650	6"	3. 1/2"	1. 1/4"	56,500
4"	2. 3/4"	5/8"	21,150	6"	3. 5/8"	1. 3/16"	54,500
4"	2. 7/8"	9/16"	19,500	6"	3. 3/4"	1. 1/8"	52,400
4"	3"	1/2"	18,000	6"	3. 7/8"	1. 1/16"	50,300
4"	3. 1/8"	7/16"	16,250	6"	4"	1"	48,000
4"	3. 1/4"	3/8"	14,500	6"	4. 1/8"	15/16"	45,800
4"	3. 3/8"	5/16"	12,700	6"	4. 1/4"	7/8"	43,500
4"	3. 1/2"	1/4"	10,750	6"	4. 3/8"	13/16"	41,000
4"	1/2"	1. 3/4"	36,800	6"	4. 1/2"	3/4"	38,500
4"	5/8"	1. 3/4"	36,000	6"	4. 5/8"	11/16"	36,000
4"	3/4"	1. 5/8"	35,400	6"	4. 3/4"	5/8"	33,300
4"	7/8"	1. 9/16"	34,800	6"	4. 7/8"	9/16"	30,600
4"	1"	1. 1/2"	34,700	6"	5"	1/2"	27,800
4"	1. 1/8"	1. 7/16"	34,200	6"	5. 1/8"	7/16"	25,000
4"	1. 1/4"	1. 3/8"	33,560	6"	5. 1/4"	3/8"	22,200
4"	1. 3/8"	1. 5/16"	32,800	6"	5. 3/8"	5/16"	19,200
4"	1. 1/2"	1. 1/4"	32,000	6"	5. 1/2"	1/4"	16,200
4"	1. 5/8"	1. 3/16"	31,250	6. 1/4"	2. 1/4"	2"	77,800
4"	1. 3/4"	1. 1/8"	30,350	6. 1/4"	2. 1/2"	1. 7/8"	75,100
4"	1. 7/8"	1. 1/16"	29,350	6. 1/4"	2. 3/4"	1. 3/4"	71,800
4"	2"	1"	28,000	6. 1/4"	3"	1. 5/8"	69,100
4"	2. 1/8"	15/16"	27,000	6. 1/4"	3. 1/4"	1. 1/2"	65,600
4"	2. 1/4"	7/8"	26,000	6. 1/4"	3. 1/2"	1. 3/8"	61,900
4"	2. 3/8"	13/16"	25,400	6. 1/4"	3. 3/4"	1. 1/4"	57,800



4. 1/8"	1/2"	1. 7/8"	39,300	6. 1/4"	4"	1. 1/8"	53,400
4. 1/8"	5/8"	1. 3/4"	38,500	6. 1/4"	4. 1/4"	1"	48,900
4. 1/8"	3/4"	1. 3/4"	38,000	6. 1/4"	4. 1/2"	7/8"	43,900
4. 1/8"	7/8"	1. 11/16"	37,400	6. 1/4"	4. 3/4"	3/4"	38,600
4. 1/8"	1"	1. 9/16"	36,600	6. 1/4"	5"	5/8"	37,100
4. 1/8"	1. 1/8"	1. 1/2"	36,000	6. 1/4"	5. 1/4"	1/2"	27,500
4. 1/8"	1. 1/4"	1. 7/16"	35,400	6. 1/2"	2. 1/2"	2"	82,800
4. 1/8"	1. 3/8"	1. 3/8"	35,000	6. 1/2"	2. 3/4"	1. 7/8"	78,400
4. 1/8"	1. 1/2"	1. 5/16"	34,600	6. 1/2"	3"	1. 3/4"	76,700
4. 1/8"	1. 5/8"	1. 1/4"	34,000	6. 1/2"	3. 1/4"	1. 5/8"	73,300
4. 1/8"	1. 3/4"	1. 3/16"	33,600	6. 1/2"	3. 1/2"	1. 1/2"	69,500
4. 1/8"	1. 7/8"	1. 1/8"	33,000	6. 1/2"	3. 3/4"	1. 3/8"	65,400
4. 1/8"	2"	1. 1/16"	31,500	6. 1/2"	4"	1. 1/4"	61,000
4. 1/8"	2. 1/8"	1"	31,000	6. 1/2"	4. 1/4"	1. 1/8"	56,500
4. 1/8"	2. 1/4"	15/16"	29,300	6. 1/2"	4. 1/2"	1"	51,500
4. 1/8"	2. 3/8"	7/8"	27,800	6. 1/2"	4. 3/4"	7/8"	46,300
4. 1/8"	2. 1/2"	13/16"	26,500	6. 1/2"	5"	3/4"	40,800
4. 1/8"	2. 5/8"	3/4"	25,000	6. 1/2"	5. 1/4"	5/8"	35,200
4. 1/8"	2. 3/4"	11/16"	23,500	6. 1/2"	5. 1/2"	1/2"	29,200
4. 1/8"	2. 7/8"	5/8"	22,000	7"	3"	2"	92,000
4. 1/8"	3"	9/16"	20,250	7"	3. 1/4"	1. 7/8"	88,500
4. 1/8"	3. 1/8"	1/2"	18,650	7"	3. 1/2"	1. 3/4"	84,800
4. 1/8"	3. 1/4"	7/16"	16,850	7"	3. 3/4"	1. 5/8"	80,700
4. 1/8"	3. 3/8"	3/8"	15,000	7"	4"	1. 1/2"	76,300
4. 1/8"	3. 1/2"	5/16"	13,000	7"	4. 1/4"	1. 3/8"	71,800
4. 1/8"	3. 5/8"	1/4"	11,000	7"	4. 1/2"	1. 1/4"	66,800
4. 1/4"	1/2"	1. 7/8"	42,500	7"	4. 3/4"	1. 1/8"	61,500
4. 1/4"	5/8"	1. 13/16"	41,500	7"	5"	1"	56,000
4. 1/4"	3/4"	1. 3/4"	41,000	7"	5. 1/4"	7/8"	50,400
4. 1/4"	7/8"	1. 11/16"	40,000	7"	5. 1/2"	3/4"	44,400
4. 1/4"	1"	1. 5/8"	39,500	7"	5. 3/4"	5/8"	35,500
4. 1/4"	1. 1/8"	1. 9/16"	39,000	7"	6"	1/2"	31,900
4. 1/4"	1. 1/4"	1. 1/2"	38,000	7. 1/2"	3"	2. 1/4"	107,500
4. 1/4"	1. 3/8"	1. 7/16"	37,600	7. 1/2"	3. 1/4"	2. 1/8"	100,300
4. 1/4"	1. 1/2"	1. 3/8"	36,500	7. 1/2"	3. 1/2"	2"	100,300
4. 1/4"	1. 5/8"	1. 5/16"	36,000	7. 1/2"	3. 3/4"	1. 7/8"	97,500
4. 1/4"	1. 3/4"	1. 1/4"	35,100	7. 1/2"	4"	1. 3/4"	91,800
4. 1/4"	1. 7/8"	1. 3/16"	34,120	7. 1/2"	4. 1/4"	1. 5/8"	88,500
4. 1/4"	2"	1. 1/8"	33,000	7. 1/2"	4. 1/2"	1. 1/2"	83,300
4. 1/4"	2. 1/8"	1. 1/16"	31,800	7. 1/2"	4. 3/4"	1. 3/8"	78,500
4. 1/4"	2. 1/4"	1"	30,800	7. 1/2"	5"	1. 1/4"	71,500
4. 1/4"	2. 3/8"	15/16"	30,250	7. 1/2"	5. 1/4"	1. 1/8"	67,300
4. 1/4"	2. 1/2"	7/8"	28,750	7. 1/2"	5. 1/2"	1"	59,900
4. 1/4"	2. 5/8"	13/16"	27,400	7. 1/2"	5. 3/4"	7/8"	55,000
4. 1/4"	2. 3/4"	3/4"	26,000	7. 1/2"	6"	3/4"	49,000

4. 1/4"	2. 7/8"	11/16"	24,400	7. 1/2"	6. 1/4"	5/8"	42,800
4. 1/4"	3"	5/8"	22,750	7. 1/2"	6. 1/2"	1/2"	34,300
4. 1/4"	3. 1/8"	9/16"	21,000	8"	3"	2. 1/2"	125,600
4. 1/4"	3. 1/4"	1/2"	19,250	8"	3. 1/2"	2. 1/4"	118,500
4. 1/4"	3. 3/8"	7/16"	17,500	8"	4"	2"	109,900
4. 1/4"	3. 1/2"	3/8"	15,500	8"	4. 1/2"	1. 3/4"	100,500
4. 1/4"	3. 5/8"	5/16"	13,500	8"	5"	1. 1/2"	89,600
4. 1/4"	3. 3/4"	1/4"	11,400	8"	5. 1/2"	1. 1/4"	78,000
4. 3/8"	1/2"	2"	44,000	8"	6. 1/2"	3/4"	52,500
4. 3/8"	5/8"	1. 7/8"	43,300	8"	7"	1/2"	38,500
4. 3/8"	3/4"	1. 13/16"	42,800	8. 1/2"	3"	2. 3/4"	142,100
4. 3/8"	7/8"	1. 3/4"	42,500	8. 1/2"	3. 1/2"	2. 1/2"	135,500
4. 3/8"	1"	1. 11/16"	42,000	8. 1/2"	4"	2. 1/4"	127,000
4. 3/8"	1. 1/8"	1. 5/8"	41,600	8. 1/2"	4. 1/2"	2"	117,500
4. 3/8"	1. 1/4"	1. 9/16"	40,900	8. 1/2"	5"	1. 3/4"	106,700
4. 3/8"	1. 3/8"	1. 1/2"	40,000	8. 1/2"	5. 1/2"	1. 1/2"	95,100
4. 3/8"	1. 1/2"	1. 7/16"	39,400	8. 1/2"	6"	1. 1/4"	82,200
4. 3/8"	1. 5/8"	1. 3/8"	39,000	8. 1/2"	6. 1/2"	1"	68,500
4. 3/8"	1. 3/4"	1. 5/16"	38,300	8. 1/2"	7"	3/4"	57,000
4. 3/8"	1. 7/8"	1. 1/4"	37,500	8. 1/2"	7. 1/2"	1/2"	41,000
4. 3/8"	2"	1. 3/16"	36,000	9"	4"	2. 1/2"	147,000
4. 3/8"	2. 1/8"	1. 1/8"	35,000	9"	4. 1/2"	2. 1/4"	137,500
4. 3/8"	2. 1/4"	1. 1/16"	34,000	9"	5"	2"	126,600
4. 3/8"	2. 3/8"	1"	33,000	9"	5. 1/2"	1. 3/4"	115,000
4. 3/8"	2. 1/2"	15/16"	31,300	9"	6"	1. 1/2"	102,100
4. 3/8"	2. 5/8"	7/8"	29,900	9"	6. 1/2"	1. 1/4"	92,000
4. 3/8"	2. 3/4"	13/16"	28,500	9"	7"	1"	77,000
4. 3/8"	2. 7/8"	3/4"	26,900	9"	7. 1/2"	3/4"	61,000
4. 3/8"	3"	11/16"	25,200	9"	8"	1/2"	44,000
4. 3/8"	3. 1/8"	5/8"	23,500	9. 1/2"	4"	2. 3/4"	168,600
4. 3/8"	3. 1/4"	9/16"	21,750	9. 1/2"	4. 1/2"	2. 1/2"	159,000
4. 3/8"	3. 3/8"	1/2"	20,000	9. 1/2"	5"	2. 1/4"	148,300
4. 3/8"	3. 1/2"	7/16"	18,000	9. 1/2"	5. 1/2"	2"	136,700
4. 3/8"	3. 5/8"	3/8"	16,000	9. 1/2"	6"	1. 3/4"	123,800
4. 3/8"	3. 3/4"	5/16"	13,900	9. 1/2"	6. 1/2"	1. 1/2"	111,000
4. 3/8"	3. 7/8"	1/4"	11,750	9. 1/2"	7"	1. 1/4"	96,800
4. 1/2"	1"	1. 3/4"	44,500	9. 1/2"	7. 1/2"	1"	80,700
4. 1/2"	1. 1/8"	1. 11/16"	44,000	9. 1/2"	8"	3/4"	63,200
4. 1/2"	1. 1/4"	1. 5/8"	43,500	9. 1/2"	8. 1/2"	1/2"	45,800
4. 1/2"	1. 3/8"	1. 9/16"	43,000	10"	4"	3"	190,800
4. 1/2"	1. 1/2"	1. 1/2"	41,550	10"	4. 1/2"	2. 3/4"	181,500
4. 1/2"	1. 5/8"	1. 7/16"	40,770	10"	5"	2. 1/2"	170,500
4. 1/2"	1. 3/4"	1. 3/8"	39,800	10"	5. 1/2"	2. 1/4"	159,000
4. 1/2"	1. 7/8"	1. 5/16"	38,870	10"	6"	2"	146,000
4. 1/2"	2"	1. 1/4"	37,800	10"	6. 1/2"	1. 3/4"	133,500

4. 1/2"	2. 1/8"	1. 3/16"	36,700	10"	7"	1. 1/2"	119,000
4. 1/2"	2. 1/4"	1. 1/8"	35,500	10"	7. 1/2"	1. 1/4"	103,000
4. 1/2"	2. 3/8"	1. 1/16"	34,250	10"	8"	1"	85,400
4. 1/2"	2. 1/2"	1"	34,000	10"	8. 1/2"	3/4"	68,000
4. 1/2"	2. 5/8"	15/16"	32,500	10"	9"	1/2"	49,000
4. 1/2"	2. 3/4"	7/8"	31,000	11"	4"	3. 1/2"	238,500
4. 1/2"	2. 7/8"	13/16"	29,500	11"	4. 1/2"	3. 1/4"	229,000
4. 1/2"	3"	3/4"	27,800	11"	5"	3"	218,000
4. 1/2"	3. 1/8"	11/16"	26,250	11"	5. 1/2"	2. 3/4"	206,500
4. 1/2"	3. 1/4"	5/8"	24,400	11"	6"	2. 1/2"	193,500
4. 1/2"	3. 3/8"	9/16"	22,500	11"	6. 1/2"	2. 1/4"	180,800
4. 1/2"	3. 1/2"	1/2"	20,500	11"	7"	2"	166,500
4. 1/2"	3. 5/8"	7/16"	18,600	11"	7. 1/2"	1. 3/4"	150,500
4. 1/2"	3. 3/4"	3/8"	16,500	11"	8"	1. 1/2"	133,000
4. 1/2"	3. 7/8"	5/16"	14,300	11"	8. 1/2"	1. 1/4"	115,500
4. 1/2"	4"	1/4"	12,000	11"	9"	1"	96,000
4. 5/8"	1"	1. 7/8"	48,000	12"	4"	4"	289,000
4. 5/8"	1. 1/8"	1. 3/4"	47,000	12"	4. 1/2"	3. 3/4"	279,500
4. 5/8"	1. 1/4"	1. 11/16"	46,000	12"	5"	3. 1/2"	268,500
4. 5/8"	1. 3/8"	1. 5/8"	45,000	12"	5. 1/2"	3. 1/4"	257,000
4. 5/8"	1. 1/2"	1. 9/16"	44,000	12"	6"	3"	244,000
4. 5/8"	1. 5/8"	1. 1/2"	43,800	12"	6. 1/2"	2. 3/4"	231,500
4. 5/8"	1. 3/4"	1. 7/16"	43,000	12"	7"	2. 1/2"	217,000
4. 5/8"	1. 7/8"	1. 3/8"	42,100	12"	7. 1/2"	2. 1/4"	201,000
4. 5/8"	2"	1. 5/16"	41,300	12"	8"	2"	183,500
4. 5/8"	2. 1/8"	1. 1/4"	40,200	12"	8. 1/2"	1. 3/4"	166,000
4. 5/8"	2. 1/4"	1. 3/16"	39,000	12"	9"	1. 1/2"	146,500
4. 5/8"	2. 3/8"	1. 1/8"	38,000	12"	9. 1/2"	1. 1/4"	127,000
4. 5/8"	2. 1/2"	1. 1/16"	37,000	12"	10"	1"	105,000

Tarugos de Bronze - Peso por Peça (500 mm)

DIÂMETRO	PESO	DIÂMETRO	PESO	DIÂMETRO	PESO	DIÂMETRO	PESO	DIÂMETRO	PESO
3/8"	0,436	2. 3/4"	17,900	5. 3/8"	67,100	8"	145,910	10. 5/8"	251,380
7/16"	0,570	2. 7/8"	19,500	5. 1/2"	70,250	8. 1/8"	150,500	10. 3/4"	263,480
1/2"	0,720	3"	21,250	5. 5/8"	73,400	8. 1/4"	155,180	10. 7/8"	269,630
9/16"	0,900	3. 1/8"	23,000	5. 3/4"	76,600	8. 3/8"	159,910	11"	275,870
5/8"	1,080	3. 1/4"	24,750	5. 7/8"	80,000	8. 1/2"	164,720	11. 1/8"	282,170
3/4"	1,500	3. 3/8"	26,750	6"	83,250	8. 5/8"	169,600	11. 1/4"	288,560
7/8"	2,000	3. 1/2"	28,750	6. 1/8"	85,530	8. 3/4"	174,560	11. 3/8"	294,990
1"	2,550	3. 5/8"	30,850	6. 1/4"	89,060	8. 7/8"	179,570	11. 1/2"	301,520
1. 1/8"	3,200	3. 3/4"	33,000	6. 3/8"	92,650	9"	184,670	11. 5/8"	308,100
1. 1/4"	3,900	3. 7/8"	35,250	6. 1/2"	96,330	9. 1/8"	189,830	11. 3/4"	321,780
1. 3/8"	4,700	4"	37,500	6. 5/8"	100,060	9. 1/4"	195,080	11. 7/8"	321,500
1. 1/2"	5,550	4. 1/8"	39,750	6. 3/4"	103,880	9. 3/8"	200,380	12"	328,310
1. 5/8"	6,500	4. 1/4"	42,250	6. 7/8"	107,750	9. 1/2"	205,760	12. 1/8"	335,180
1. 3/4"	7,500	4. 3/8"	44,750	7"	111,710	9. 5/8"	211,210	12. 1/4"	342,140
1. 7/8"	8,550	4. 1/2"	47,250	7. 1/8"	115,750	9. 3/4"	216,740	12. 3/8"	349,140
2"	9,650	4. 5/8"	50,000	7. 1/4"	119,840	9. 7/8"	222,320	12. 1/2"	356,240
2. 1/8"	10,850	4. 3/4"	52,250	7. 3/8"	124,000	10"	227,990	12. 5/8"	363,390
2. 1/4"	12,100	4. 7/8"	55,500	7. 1/2"	128,240	10. 1/8"	233,720	12. 3/4"	370,640
2. 3/8"	13,500	5"	58,250	7. 5/8"	132,550	10. 1/4"	239,540	12. 7/8"	377,930
2. 1/2"	14,850	5. 1/8"	61,100	7. 3/4"	136,940	10. 3/8"	245,410	13"	385,310
2. 5/8"	16,850	5. 1/4"	64,100	7. 7/8"	141,380	10. 1/2"	251,360	14"	447,000