

Barras Retangulares de Alumínio - Peso por Metro

Largura		Espessura									
"	mm	1/16"= 1,58 mm	3/32"= 2,38 mm	1/8"= 3,17 mm	3/16"= 4,76 mm	1/4"= 6,35 mm	5/16"= 7,93 mm	3/8"= 9,52 mm	1/2"= 12,70mm	5/8"= 15,87mm	3/4"= 19,05mm
1/4"	6,35	0,027	0,041	0,054	0,082	-	-	-	-	-	-
3/8"	9,52	0,041	0,061	0,081	0,122	0,163	0,204	-	-	-	-
1/2"	12,70	0,055	0,082	0,109	0,163	0,218	0,272	0,326	-	-	-
5/8"	15,87	0,068	0,102	0,136	0,204	0,272	0,340	0,408	0,545	-	-
3/4"	19,05	0,082	0,122	0,163	0,245	0,327	0,408	0,490	0,635	0,817	-
7/8"	22,22	0,095	0,143	0,190	0,286	0,381	0,476	0,571	0,762	0,953	1,140
1"	25,40	0,109	0,163	0,217	0,326	0,435	0,545	0,653	0,871	1,090	1,310
1. 1/8"	28,57	0,123	0,184	0,245	0,367	0,490	0,612	0,734	0,980	1,220	1,470
1. 1/4"	31,75	0,136	0,204	0,272	0,408	0,544	0,681	0,816	1,090	1,360	1,630
1. 3/8"	34,92	0,150	0,224	0,299	0,449	0,599	0,749	0,898	1,200	1,500	1,800
1. 1/2"	38,10	0,164	0,241	0,326	0,490	0,653	0,817	0,979	1,310	1,630	1,960
1. 5/8"	41,27	0,177	0,265	0,356	0,531	0,708	0,885	1,060	1,420	1,760	2,120
1. 3/4"	44,45	0,191	0,286	0,380	0,571	0,762	0,953	1,140	1,520	1,910	2,290
1. 7/8"	47,62	0,204	0,306	0,408	0,612	0,816	1,020	1,220	1,630	2,040	2,440
2"	50,80	0,218	0,326	0,435	0,653	0,871	1,090	1,310	1,740	2,180	2,610
2. 1/4"	57,15	0,245	0,367	0,489	0,734	0,980	1,230	1,470	1,960	2,450	2,940
2. 1/2"	63,50	0,273	0,408	0,543	0,816	1,090	1,360	1,630	2,180	2,720	3,270
2. 3/4"	69,85	0,300	0,449	0,598	0,898	1,200	1,500	1,800	2,400	2,990	3,590
3"	76,20	0,327	0,490	0,652	0,979	1,310	1,630	1,960	2,610	3,270	3,920
3. 1/4"	82,55	0,354	0,530	0,707	1,060	1,420	1,770	2,120	2,830	3,540	4,250
3. 1/2"	88,60	0,382	0,571	0,761	1,140	1,520	1,910	2,290	3,050	3,810	4,570
3. 3/4"	95,25	0,409	0,612	0,815	1,220	1,630	2,040	2,450	3,270	4,080	4,900
4"	101,60	0,436	0,653	0,870	1,310	1,740	2,180	2,610	3,480	4,360	5,230
4. 1/2"	114,30	0,491	0,734	0,978	1,470	1,690	2,450	2,940	3,920	4,900	5,880
5"	127,00	0,545	0,816	1,090	1,630	2,180	2,720	3,260	4,350	5,450	6,530
5. 1/2"	139,70	0,600	0,898	1,200	1,800	2,400	2,990	3,590	4,790	5,990	7,190
6"	152,40	0,654	0,979	1,300	1,960	2,601	3,270	3,920	5,210	6,530	7,840

Vergalhões de Alumínio - Peso por Metro

POLEGADA	MILÍMETRO	REDONDO	SEXTAVADO	QUADRADO
3/16"	4,76	0,50	—	—
1/4"	6,35	0,090	0,100	0,110
5/16"	7,93	0,140	0,150	0,180
3/8"	9,52	0,200	0,220	0,250
7/16"	11,11	0,270	0,300	0,340
1/2"	12,70	0,350	0,390	0,450
9/16"	14,20	0,450	0,490	0,560
5/8"	15,87	0,550	0,660	0,700
3/4"	19,05	0,790	0,870	1,000
7/8"	22,22	1,070	1,180	1,360
1"	25,40	1,400	1,540	1,750
1.1/8"	28,57	1,770	1,950	2,250
1.1/4"	31,75	2,180	2,400	2,780
1.3/8"	34,92	2,650	2,910	3,360
1.1/2"	38,10	3,150	3,460	4,000
1.5/8"	41,27	3,680	4,060	4,700
1.3/4"	44,45	4,270	4,710	5,450
1.7/8"	47,62	4,810	—	6,200
2"	50,80	5,580	6,200	7,100
2.1/8"	53,97	6,300	6,950	8,100
2.1/4"	57,15	7,060	7,800	9,000
2.3/8"	60,32	7,900	8,650	10,000
2.1/2"	63,50	8,710	9,600	11,100
2.3/4"	69,85	10,540	11,700	13,500
3"	76,20	12,550	13,850	16,000
3.1/2"	88,90	16,800	—	21,500
4"	101,60	21,900	—	28,000
4.1/2"	114,30	27,700	—	—
5"	127,00	34,200	—	—
5.1/2"	139,70	41,400	—	—
6"	152,40	49,500	—	—
6.1/2"	165,10	58,000	—	—
7"	177,80	67,100	—	—
8"	203,20	87,600	—	—
9"	228,60	97,000	—	—
10"	254,00	137,500	—	—
13"	330,20	243,000	—	—