

Bitolas D mm	Espessura da Parede (mm)	Peso Teórico Barra 6m	Bitolas D mm	Espessura da Parede (mm)	Peso Teórico Barra 6m	Bitolas D mm	Espessura da Parede (mm)	Peso Teórico Barra 6m	Bitolas D mm	Espessura da Parede (mm)	Peso Teórico Barra 6m	Bitolas D mm	Espessura da Parede (mm)	Peso Teórico Barra 6m
30,00 x 20,00	0,90	4,108	70,00 x 30,00	1,50	13,760	100,00 x 40,00	1,50	19,398	120,00 x 80,00	2,00	36,990	200,00 x 80,00	3,00	77,790
	1,20	5,424		1,90	17,317		1,90	24,458		2,25	41,530		3,35	86,690
	1,50	6,714		2,00	18,199		2,00	25,715		2,65	48,756		3,75	96,820
	1,90	8,392		2,25	20,391		2,25	28,847		3,00	55,041		4,25	109,420
	2,00	8,804		2,65	23,859		2,65	33,818		3,35	61,290		4,75	121,940
	2,25	9,821		3,00	26,855		3,00	38,129		3,75	68,385		5,30	135,630
	2,65	11,410		3,35	29,814		3,35	42,404		4,25	77,188		5,60	143,060
40,00 x 20,00	3,00	12,762	70,00 x 50,00	3,75	33,152	100,00 x 50,00	3,75	47,245	130,00 x 100,00	4,75	85,918	200,00 x 100,00	6,30	160,290
	1,50	8,123		4,25	37,258		4,25	53,230		5,30	95,436		7,11	180,040
	1,90	10,177		4,75	41,290		4,75	59,141		5,60	100,580		8,00	201,530
	2,00	10,683		6,30	53,319		6,30	76,995		6,30	112,510		9,52	237,670
40,00 x 30,00	2,25	11,935	70,00 x 70,00	1,50	16,579	100,00 x 60,00	1,50	20,807	150,00 x 50,00	7,11	126,124	250,00 x 100,00	3,00	83,228
	2,65	13,900		1,90	20,888		1,90	26,243		8,00	140,858		3,35	92,764
	3,00	15,580		2,00	21,957		2,00	27,595		9,52	156,330		3,75	103,618
	1,50	9,532		2,25	24,619		2,25	30,961		10,00	163,350		4,25	117,120
50,00 x 20,00	1,90	11,962	80,00 x 40,00	2,65	28,839	100,00 x 80,00	2,65	36,308	140,00 x 80,00	3,75	78,930	200,00 x 150,00	4,75	130,547
	2,00	12,562		3,00	32,492		3,00	40,948		4,25	89,140		5,30	145,232
	2,25	14,049		3,35	36,109		3,35	45,552		4,75	99,030		5,60	153,204
	2,65	16,390		3,75	40,199		3,75	50,769		5,30	110,340		6,30	171,702
	3,00	18,399		4,25	45,244		4,25	57,224		5,60	116,330		7,11	192,925
	1,50	9,532		4,75	50,216		4,75	63,604		6,30	130,220		8,00	216,022
	1,90	11,962		5,30	55,599		5,30	70,538		7,11	146,120		9,52	254,925
50,00 x 25,00	2,00	12,562	80,00 x 60,00	5,60	58,497	100,00 x 100,00	5,60	74,282	150,00 x 80,00	8,00	163,350	250,00 x 150,00	4,75	152,861
	2,25	14,049		6,30	65,157		6,30	82,915		9,52	192,520		5,30	170,130
	2,65	16,390		7,11	72,723		7,11	92,723		10,00	200,000		5,60	179,511
	3,00	18,399		8,00	80,800		8,00	103,276		11,00	219,900		6,30	201,297
50,00 x 30,00	1,50	10,237	90,00 x 30,00	2,00	21,957	120,00 x 40,00	2,00	27,595	180,00 x 100,00	12,00	237,670	250,00 x 200,00	6,30	216,022
	1,90	12,854		2,25	24,619		2,25	30,961		13,00	257,000		7,11	226,326
	2,00	13,501		2,65	28,839		2,65	36,308		14,00	277,000		8,00	253,603
	2,25	15,106		3,00	32,492		3,00	40,948		15,00	297,500		9,52	294,925
	2,65	17,634		3,35	36,109		3,35	45,552		16,00	318,000		10,00	319,262
	3,00	19,808		3,75	40,199		3,75	50,769		17,00	338,500		11,00	344,369
	1,50	10,942		4,25	45,244		4,25	57,224		18,00	359,000		12,00	374,925
50,00 x 40,00	1,90	13,747	100,00 x 60,00	4,75	50,216	120,00 x 60,00	4,75	63,604	180,00 x 100,00	18,00	379,500	250,00 x 250,00	12,70	453,425
	2,00	14,441		5,30	55,599		5,30	70,538		19,00	399,500		13,00	473,925
	2,25	16,163		5,60	58,497		5,60	74,282		20,00	419,500		14,00	494,425
	2,65	18,879		6,30	65,157		6,30	82,915		21,00	439,500		15,00	514,925
	3,00	21,217		7,11	72,723		7,11	92,723		22,00	459,500		16,00	535,425
	3,35	23,519		8,00	80,800		8,00	103,276		23,00	479,500		17,00	555,925
	3,75	26,106		9,52	89,920		9,52	114,830		24,00	499,500		18,00	576,425
	4,25	29,272		10,00	99,000		10,00	126,384		25,00	519,500		19,00	596,925
	1,50	12,351		11,00	108,100		11,00	137,938		26,00	539,500		20,00	617,425
	1,90	15,532		12,00	117,200		12,00	149,492		27,00	559,500		21,00	637,925
60,00 x 30,00	2,00	16,320	100,00 x 80,00	1,50	19,398	120,00 x 80,00	1,50	25,036	180,00 x 100,00	27,00	579,500	250,00 x 250,00	21,00	657,925
	2,25	18,277		1,90	24,458		1,90	30,674		28,00	599,500		22,00	677,925
	2,65	21,369		2,00	25,715		2,00	31,931		29,00	619,500		23,00	697,925
	3,00	24,036		2,25	28,847		2,25	34,487		30,00	639,500		24,00	717,925
	3,35	26,667		2,65	33,818		2,65	39,125		31,00	659,500		25,00	737,925
	3,75	29,629		3,00	38,129		3,00	43,763		32,00	679,500		26,00	757,925
	4,25	33,265		3,35	42,404		3,35	48,401		33,00	699,500		27,00	777,925
	1,50	12,351		3,75	47,245		3,75	53,039		34,00	719,500		28,00	797,925
	1,90	15,532		4,25	52,086		4,25	57,677		35,00	739,500		29,00	817,925
	2,00	16,320		4,75	56,927		4,75	62,315		36,00	759,500		30,00	837,925
60,00 x 40,00	2,25	18,277	100,00 x 100,00	5,30	65,157	120,00 x 100,00	5,30	82,915	180,00 x 100,00	36,00	779,500	250,00 x 250,00	30,00	857,925
	2,65	21,369		6,30	74,282		6,30	92,723		37,00	799,500		31,00	877,925
	3,00	24,036		7,11	82,915		7,11	102,531		38,00	819,500		32,00	897,925
	3,35	26,667		8,00	91,608		8,00	112,339		39,00	839,500		33,00	917,925
	3,75	29,629		9,52	100,706		9,52	122,147		40,00	859,500		34,00	937,925
	1,50	13,760		10,00	110,804		10,00	131,955		41,00	879,500		35,00	957,925
	1,90	17,317		11,00	120,902		11,00	141,763		42,00	899,500		36,00	977,925
	2,00	18,199		12,00	131,000		12,00	151,571		43,00	919,500		37,00	997,925
	2,25	20,391		13,00	141,100		13,00	161,379		44,00	939,500		38,00	1017,925
	2,65	23,859		14,00	151,200		14,00	171,187		45,00	959,500		39,00	1037,925
3,00	26,855	15,00	161,300	15,00	181,000	46,00	979,500	40,00	1057,925					
3,35	29,814	16,00	171,400	16,00	190,810	47,00	999,500	41,00	1077,925					
3,75	33,152	17,00	181,500	17,00	200,620	48,00	1019,500	42,00	1097,925					
4,25	37,258	18,00	191,600	18,00	210,430	49,00	1039,500	43,00	1117,925					
4,75	41,290	19,00	201,700	19,00	220,240	50,00	1059,500	44,00	1137,925					
5,30	45,640	20,00	211,800	20,00	230,050	51,00	1079,500	45,00	1157,925					
5,60	47,975	21,00	221,900	21,00	239,860	52,00	1099,500	46,00	1177,925					
6,30	53,319	22,00	232,000	22,00	249,670	53,00	1119,500	47,00	1197,925					