

TUBOS RETANGULARES

BITOLAS	Espessura da parede	Kg/Barra
Mm	Mm	6m
30,00x20,00	0,90	4,108
	1,06	4,813
	1,20	5,424
	1,50	6,714
	1,90	8,394
	2,00	8,803
40,00x20,00	0,90	4,953
	1,06	5,809
	1,20	6,552
	1,50	8,124
	1,90	10,176
	2,00	10,683
	2,65	13,899
	3,00	15,582
40,00x30,00	0,90	5,799
	1,06	6,805
	1,20	7,679
	1,50	9,534
	1,90	11,962
	2,00	12,562
	2,25	14,048
	2,65	16,389
	3,00	18,398
50,00x20,00	0,90	5,799
	1,06	6,805
	1,20	7,679
	1,50	9,532
	1,90	11,964
	2,00	12,562
	2,65	16,389
	3,00	18,398
50,00x25,00	0,90	6,218
	1,06	7,299
	1,0	8,238
	1,50	10,231
	1,90	12,847
	2,00	13,494
	2,65	17,625
	3,00	19,797
50,00 x30,00	0,90	6,644
	1,06	7,801
	1,20	8,808
	1,50	10,944
	1,09	13,746
	2,00	14,441
	2,25	16,162

	2,65	18,879
	3,00	21,216
	3,35	23,519
	3,75	26,106
50,00x40,00	0,90	7,490
	1,06	8,797
	1,20	9,934
	1,50	12,351
	1,09	15,532
	2,00	16,320
	2,25	18,276
	2,65	21,369
	3,00	24,036
	3,75	29,629
	4,25	33,265
60,00x30,00	0,90	7,490
	1,06	8,797
	1,20	9,934
	1,50	12,351
	1,90	15,532
	2,00	16,320
	2,25	18,276
	2,65	21,369
	3,00	24,036
60,00x40,00	1,20	11,061
	1,50	13,760
	1,90	17,317
	2,00	18,200
	2,65	23,859
	3,00	26,855
	3,75	33,152
	4,25	37,258
	4,75	41,290
	6,30	53,319
70,00x30,00	1,20	11,061
	1,50	13,764
	1,90	17,317
	2,00	18,200
	2,25	20,390
	2,65	23,859
	3,00	26,854
	4,75	41,290
70,00x50,00	1,20	13,316
	1,50	16,578
	1,90	20,887
	2,00	21,957
	2,25	24,618
	2,65	28,838
	3,00	32,492
	3,35	36,109

	3,75	40,198
	4,25	45,244
	4,75	50,215
	6,30	65,157
80,00x40,00	1,20	13,316
	1,50	16,578
	1,90	20,887
	2,00	21,957
	2,25	24,618
	2,65	28,838
	3,00	32,492
	3,35	36,109
	3,75	40,198
	4,25	45,244
	4,75	50,215
	6,30	65,157
80,00x60,00	1,50	19,398
	1,90	19,458
	2,00	25,715
	2,25	28,847
	2,65	33,818
	3,00	38,129
	3,35	42,404
	3,75	47,245
	4,25	53,230
	4,75	59,141
	5,60	69,020
	6,30	76,995
90,00x30,00	1,20	13,316
	1,50	16,578
	1,90	20,887
	2,00	21,957
	2,25	24,618
	2,65	28,383
	3,00	32,492
100,00x40,00	1,20	5,571
	1,50	19,397
	1,90	24,457
	2,00	25,715
	2,25	28,846
	2,65	33,818
	3,00	38,129
	3,35	42,404
	3,75	47,245
	4,25	53,230
	4,75	59,141
100,00x50,00	1,50	20,806
	1,90	26,242
	2,00	27,594
	2,25	30,690

	2,65	36,307
	3,00	40,948
	3,35	45,551
	3,75	40,768
	4,25	57,223
	4,75	63,604
	5,00	66,767
	5,60	74,281
	6,30	82,914
	7,11	92,723
100,00x60,00	1,50	22,216
	1,09	28,028
	2,00	29,473
	2,25	33,074
	2,65	35,092
	3,00	43,766
	3,35	48,699
	3,75	54,292
	4,25	61,216
	4,75	68,067
	5,60	79,543
	6,30	88,833
100,00x80,00	2,00	33,323
	2,25	37,302
	2,65	43,777
	3,00	49,404
	3,35	54,994
	3,75	61,338
	4,25	69,202
	4,75	76,992
	5,00	80,860
	5,60	90,066
	6,30	100,671
120,00x40,00	1,20	11,061
	1,50	13,760
	1,90	17,317
	2,25	33,075
	2,65	38,798
	3,00	43,767
	3,35	48,699
	3,75	54,292
	4,25	61,217
	4,75	68,067
120,00x60,00	2,00	33,232
	2,25	37,302
	2,65	43,777
	3,00	49,404
	3,35	54,994
	3,75	61,338
	4,25	69,202

	4,75	76,992
	5,00	80,860
	5,60	90,066
	6,30	100,671
120,00x80,00	2,00	36,990
	2,25	41,530
	2,5	48,750
	3,00	55,040
	3,35	61,280
	3,75	68,385
	4,25	77,188
	4,75	85,918
	5,00	90,256
	5,60	100,590
	6,30	122,510
	7,11	126,124
150,00x50,00	22,00	36,990
	2,25	41,530
	2,65	48,750
	3,00	55,040
	3,35	61,280
	3,75	68,385
	4,25	77,188
	4,75	85,918
	5,00	90,256
	5,60	100,590
	6,30	112,510
	7,11	126,124
150,00x100,00	3,00	69,134
	3,35	77,027
	3,75	86,002
	4,25	97,157
	4,75	108,233
	5,00	113,744
	5,60	126,896
	6,30	142,108
	7,11	159,524
	8,00	178,439
	8,52	210,202
200,00x100,00	3,00	83,227
	3,35	92,764
	3,75	103,618
	4,25	117,119
	4,75	130,547
	5,00	137,233
	5,60	153,204
	6,30	171,702
	7,11	192,925
	8,00	216,021
	9,52	254,964

200,00x150,00	3,00	97,321
	3,35	108,501
	3,75	121,235
	4,25	137,085
	4,75	152,862
	5,00	160,721
	5,60	179,511
	6,30	201,297
	7,11	226,326
	8,00	253,603
9,52	299,647	

Demais bitolas sob consulta