

CHAPAS DE AÇO INOXIDÁVEL – BITOLAS, DIMENSÕES E PESOS TEÓRICOS (*)

ESPESSURA MILÍMETROS	N° (USG)	POLEGADA	PESO POR M2	PESO DA CHAPA 2X1m	PESO DA CHAPA 3X1m	PESO DA CHAPA 2X1,2m	PESO DA CHAPA 3X1,2m	PESO DA CHAPA 2X1,5m	PESO DA CHAPA 3X1,5m
63.50		2.1/2"	498.5	997.0	1495.4	1196.3	1794.5	1495.4	2243.1
57.15		2.1/4"	448.6	897.3	1345.9	1076.7	1615.1	1345.9	2018.8
50.80		2"	398.8	797.6	1196.3	957.1	1435.6	1196.3	1794.5
44.45		1.3/4"	348.9	697.9	1046.8	837.4	1256.2	1046.8	1570.2
38.10		1.1/2"	299.1	598.2	897.3	717.8	1076.7	897.3	1345.9
31.75		1.1/4"	249.2	498.5	747.7	598.2	897.3	747.7	1121.6
28.57		1.1/8"	224.3	448.5	672.8	538.3	807.4	672.8	1009.2
25.40		1"	199.4	398.8	598.2	478.5	717.8	598.2	897.3
22.22		7/8"	174.4	348.9	523.3	418.6	627.9	523.3	784.9
19.05		3/4"	149.5	299.1	448.6	358.9	538.4	448.6	672.9
15.87		5/8"	124.6	249.2	373.7	299.0	448.5	373.7	560.6
12.70		1/2"	99.7	199.4	299.1	239.3	358.9	299.1	448.6
10.00			78.5	157.0	35.5	188.4	282.6	235.5	353.3
9.53		3/8"	74.8	149.6	224.4	179.5	269.3	224.4	336.6
7.93		5/16"	62.3	124.5	186.8	149.4	224.1	186.8	280.1
6.35	3	1/4"	49.8	99.7	149.5	119.6	179.5	149.5	224.3
6.00			47.1	94.2	141.3	113.0	169.6	141.3	212.0
5.00			39.3	78.5	117.8	94.2	141.3	117.8	176.6
4.76	7	3/16"	37.4	74.7	112.1	89.7	134.5	112.1	168.1
4.50	8		35.3	70.7	106.0	84.8	127.2	106.0	159.0
4.00	9		31.4	62.8	94.2	75.4	113.0	94.2	141.3
3.50	10		27.5	55.0	82.4	65.9	98.9	82.4	123.6
3.18	11	1/8"	25.0	49.9	74.9	59.9	89.9	74.9	112.3
3.00			23.6	47.1	70.7	56.5	84.8	70.7	106.0
2.75	12		21.6	43.2	64.8	51.8	77.7	64.8	97.1
2.60			20.4	40.8	61.2	49.0	73.5	61.2	91.8
2.50	13		19.6	39.3	58.9	47.1	70.7	58.9	88.3
2.00	14		15.7	31.4	47.1	37.7	56.5	47.1	70.7
1.80	15		14.1	28.3	42.4	33.9	50.9	42.4	63.6
1.50	16		11.8	23.6	35.3	28.3	42.4	35.3	53.0
1.20	18		9.4	18.8	28.3	22.6	33.9	28.3	42.4
1.00	20		7.9	15.7	23.6	18.8	28.3	23.6	35.3
0.90	21		7.1	14.1	21.2	17.0	25.4	21.2	31.8
0.80	22		6.3	12.6	18.8	15.1	22.6	18.8	28.3
0.70	23		5.5	11.0	16.5	13.2	19.8	16.5	24.7
0.60	24		4.7	9.4	14.1	11.3	17.0	14.1	21.2
0.50	26		3.9	7.9	11.8	9.4	14.1	11.8	17.7
0.40	28		3.1	6.3	9.4	7.5	11.3	9.4	14.1
0.30	30		2.4	4.7	7.1	5.7	8.5	7.1	10.6

*Obs: Os pesos podem variar conforme tolerâncias dimensionais permitidas por normas.