

Espesor y peso de la placa de acero - Sistema Metrico Decimal

Steel Plate Thickness and Weight - Metric Units

	Thickness - Espesor in	3/16"	1/4"	5/16"	3/8"	1/2"	5/8"	3/4"	7/8"	1"	1-1/4"	1-1/2"	1-3/4"	2"	2-1/4"	2-1/2"	3"	3-1/2"	4"
	Thickness - Espesor mm	4.8	6.4	7.9	9.5	12.7	15.9	19.1	22.2	25.4	31.8	38.1	44.5	50.8	57.2	63.5	76.2	88.9	101.6
	Lb/SqFt	7.5	10.33	12.91	15.49	20.66	25.82	30.98	35.75	41.31	51.64	61.97	71.46	81.67	91.88	102.09	122.51	143.17	163.82
	kg/m2	37.78	50.38	62.97	75.56	100.75	125.94	151.12	174.38	201.5	251.88	302.25	348.56	398.36	448.15	497.95	597.54	698.29	799.04

Peso por pieza de placas de acero templado laminado en caliente en KG:

Weight per piece of hot rolled mild steel plates in KG:

	Thickness - Espesor in	3/16"	1/4"	5/16"	3/8"	1/2"	5/8"	3/4"	7/8"	1"	1-1/4"	1-1/2"	1-3/4"	2"	2-1/4"	2-1/2"	3"	3-1/2"	4"
	Thickness - Espesor mm	4.8	6.4	7.9	9.5	12.7	15.9	19.1	22.2	25.4	31.8	38.1	44.5	50.8	57.2	63.5	76.2	88.9	101.6
	kg/m2	37.78	50.38	62.97	75.56	100.75	125.94	151.12	174.38	201.5	251.88	302.25	348.56	398.36	448.15	497.95	597.54	698.29	799.04
M2	Size (ft)	kg/Pza																	
2.23	3 x 8	84.4	112.5	140.6	168.7	225.0	281.2	337.5	389.4	449.9	562.4	674.9	778.3	889.5	1,000.7	1,111.9	1,334.3	1,559.3	1,784.3
2.79	3 x 10	105.4	140.6	175.7	210.9	281.2	351.5	421.8	486.7	562.4	703.0	843.6	972.8	1,111.8	1,250.8	1,389.8	1,667.7	1,948.9	2,230.1
3.35	3 x 12	126.52	168.72	210.88	253.04	337.40	421.76	506.09	583.98	674.80	843.52	1,012.21	1,167.29	1,334.07	1,500.81	1,667.58	2,001.10	2,338.50	2,675.91
5.58	3 x 20	210.87	281.20	351.47	421.74	562.34	702.93	843.48	973.30	1,124.67	1,405.87	1,687.01	1,945.49	2,223.45	2,501.35	2,779.31	3,335.17	3,897.51	4,459.84
2.98	4 x 8	112.5	150.0	187.5	224.9	299.9	374.9	449.9	519.1	599.9	749.8	899.8	1,037.7	1,185.9	1,334.1	1,482.4	1,778.9	2,078.8	2,378.7
3.72	4 x 10	140.6	187.5	234.3	281.2	374.9	468.6	562.3	648.9	749.8	937.2	1,124.7	1,297.0	1,482.3	1,667.6	1,852.9	2,223.4	2,598.3	2,973.2
4.47	4 x 12	168.7	225.0	281.2	337.4	449.9	562.3	674.8	778.6	899.7	1,124.7	1,349.6	1,556.4	1,778.8	2,001.1	2,223.4	2,668.1	3,118.0	3,567.9
7.442	4 x 20	281.2	374.9	468.6	562.3	749.8	937.2	1,124.6	1,297.7	1,499.6	1,874.5	2,249.3	2,594.0	2,964.6	3,335.1	3,705.7	4,446.9	5,196.7	5,946.5
3.72	5 x 8	140.6	187.5	234.3	281.2	374.9	468.6	562.3	648.9	749.8	937.2	1,124.7	1,297.0	1,482.3	1,667.6	1,852.9	2,223.4	2,598.3	2,973.2
4.65	5 x 10	175.7	234.3	292.9	351.4	468.6	585.7	702.9	811.0	937.2	1,171.5	1,405.8	1,621.2	1,852.8	2,084.3	2,316.0	2,779.2	3,247.7	3,716.3
5.58	5 x 12	210.9	281.2	351.5	421.7	562.3	702.9	843.5	973.3	1,124.7	1,405.9	1,687.0	1,945.5	2,223.4	2,501.3	2,779.3	3,335.2	3,897.5	4,459.8
9.30	5 x 20	351.5	468.7	585.8	702.9	937.3	1,171.6	1,405.9	1,622.3	1,874.6	2,343.2	2,811.8	3,242.7	3,705.9	4,169.1	4,632.4	5,558.9	6,496.2	7,433.5
4.47	6 x 8	168.7	225.0	281.2	337.4	449.9	562.3	674.8	778.6	899.7	1,124.7	1,349.6	1,556.4	1,778.8	2,001.1	2,223.4	2,668.1	3,118.0	3,567.9
5.58	6 x 10	210.9	281.2	351.5	421.7	562.3	702.9	843.5	973.3	1,124.7	1,405.9	1,687.0	1,945.5	2,223.4	2,501.3	2,779.3	3,335.2	3,897.5	4,459.8
6.70	6 x 12	253.0	337.4	421.8	506.1	674.8	843.5	1,012.2	1,168.0	1,349.6	1,687.0	2,024.4	2,334.6	2,668.1	3,001.6	3,335.2	4,002.2	4,677.0	5,351.8
11.16	6 x 20	421.6	562.2	702.7	843.2	1,124.4	1,405.5	1,686.5	1,946.1	2,248.7	2,811.0	3,373.1	3,889.9	4,445.7	5,001.4	5,557.1	6,668.5	7,792.9	8,917.3
5.95	8 x 8	224.9	299.9	374.9	449.9	599.8	749.8	899.7	1,038.2	1,199.7	1,499.6	1,799.5	2,075.2	2,371.7	2,668.1	2,964.6	3,557.5	4,157.3	4,757.2
7.44	8 x 10	281.2	374.9	468.6	562.3	749.8	937.2	1,124.6	1,297.7	1,499.6	1,874.5	2,249.3	2,594.0	2,964.6	3,335.1	3,705.7	4,446.9	5,196.7	5,946.5
8.93	8 x 12	337.4	449.9	562.3	674.8	899.7	1,124.7	1,349.6	1,557.3	1,799.5	2,249.4	2,699.2	3,112.8	3,557.5	4,002.2	4,446.9	5,336.3	6,236.0	7,135.7
14.88	8 x 20	562.3	749.9	937.2	1,124.6	1,499.6	1,874.5	2,249.3	2,595.5	2,999.1	3,749.0	4,498.7	5,188.0	5,929.2	6,670.3	7,411.5	8,893.8	10,393.3	11,892.9

Espesor y peso de la placa de acero - Sistema Inglés

Steel Plate Thickness and Weight - Imperial Units

	Thickness - Espesor in	3/16"	1/4"	5/16"	3/8"	1/2"	5/8"	3/4"	7/8"	1"	1-1/4"	1-1/2"	1-3/4"	2"	2-1/4"	2-1/2"	3"	3-1/2"	4"
	Thickness - Espesor mm	4.8	6.4	7.9	9.5	12.7	15.9	19.1	22.2	25.4	31.8	38.1	44.5	50.8	57.2	63.5	76.2	88.9	101.6
	Lb/SqFt	7.5	10.33	12.91	15.49	20.66	25.82	30.98	35.75	41.31	51.64	61.97	71.46	81.67	91.88	102.09	122.51	143.17	163.82
	kg/m2	37.78	50.38	62.97	75.56	100.75	125.94	151.12	174.38	201.5	251.88	302.25	348.56	398.36	448.15	497.95	597.54	698.29	799.04

Peso por pieza de placas de acero templado laminado en caliente en Lb:

Weight per piece of hot rolled mild steel plates in Lb:

	Thickness - Espesor in	3/16"	1/4"	5/16"	3/8"	1/2"	5/8"	3/4"	7/8"	1"	1-1/4"	1-1/2"	1-3/4"	2"	2-1/4"	2-1/2"	3"	3-1/2"	4"
	Thickness - Espesor mm	4.8	6.4	7.9	9.5	12.7	15.9	19.1	22.2	25.4	31.8	38.1	44.5	50.8	57.2	63.5	76.2	88.9	101.6
	Lb/SqFt	7.5	10.33	12.91	15.49	20.66	25.82	30.98	35.75	41.31	51.64	61.97	71.46	81.67	91.88	102.09	122.51	143.17	163.82
Sqft	Size (ft)	Lb/Pc																	
24	3 x 8	180.0	247.9	309.8	371.8	495.8	619.7	743.5	858.0	991.4	1,239.4	1,487.3	1,715.0	1,960.1	2,205.1	2,450.2	2,940.2	3,436.1	3,931.7
30	3 x 10	225.0	309.9	387.3	464.7	619.8	774.6	929.4	1,072.5	1,239.3	1,549.2	1,859.1	2,143.8	2,450.1	2,756.4	3,062.7	3,675.3	4,295.1	4,914.6
36	3 x 12	270.0	371.9	464.8	557.6	743.8	929.5	1,115.3	1,287.0	1,487.2	1,859.0	2,230.9	2,572.6	2,940.1	3,307.7	3,675.2	4,410.4	5,154.1	5,897.5
60	3 x 20	450.0	619.8	774.6	929.4	1,239.6	1,549.2	1,858.8	2,145.0	2,478.6	3,098.4	3,718.2	4,287.6	4,900.2	5,512.8	6,125.4	7,350.6	8,590.2	9,829.2
32	4 x 8	240.0	330.6	413.1	495.7	661.1	826.2	991.4	1,144.0	1,321.9	1,652.5	1,983.0	2,286.7	2,613.4	2,940.2	3,266.9	3,920.3	4,581.4	5,242.2
40	4 x 10	300.0	413.2	516.4	619.6	826.6	1,032.8	1,239.2	1,430.0	1,652.4	2,065.6	2,478.8	2,858.4	3,266.8	3,675.2	4,083.6	4,900.4	5,726.8	6,552.8
48	4 x 12	360.0	495.8	619.7	743.5	991.7	1,239.4	1,487.0	1,716.0	1,982.9	2,478.7	2,974.6	3,430.1	3,920.2	4,410.2	4,900.3	5,880.5	6,872.2	7,863.4
80	4 x 20	600.0	826.4	1,032.8	1,239.2	1,652.8	2,065.6	2,478.4	2,860.0	3,304.8	4,131.2	4,957.6	5,716.8	6,533.6	7,350.4	8,167.2	9,800.8	11,453.6	13,105.6
40	5 x 8	300.0	413.2	516.4	619.6	826.6	1,032.8	1,239.2	1,430.0	1,652.4	2,065.6	2,478.8	2,858.4	3,266.8	3,675.2	4,083.6	4,900.4	5,726.8	6,552.8
50	5 x 10	375.0	516.5	645.5	774.5	1,033.0	1,291.0	1,549.0	1,787.5	2,065.5	2,582.0	3,098.5	3,573.0	4,083.5	4,594.0	5,104.5	6,125.5	7,158.5	8,191.0
60	5 x 12	450.0	619.8	774.6	929.4	1,239.6	1,549.2	1,858.8	2,145.0	2,478.6	3,098.4	3,718.2	4,287.6	4,900.2	5,512.8	6,125.4	7,350.6	8,590.2	9,829.2
100	5 x 20	750.0	1,033.0	1,291.0	1,549.0	2,066.0	2,582.0	3,098.0	3,575.0	4,131.0	5,164.0	6,197.0	7,146.0	8,167.0	9,188.0	10,209.0	12,251.0	14,317.0	16,382.0
48	6 x 8	360.0	495.8	619.7	743.5	991.7	1,239.4	1,487.0	1,716.0	1,982.9	2,478.7	2,974.6	3,430.1	3,920.2	4,410.2	4,900.3	5,880.5	6,872.2	7,863.4
60	6 x 10	450.0	619.8	774.6	929.4	1,239.6	1,549.2	1,858.8	2,145.0	2,478.6	3,098.4	3,718.2	4,287.6	4,900.2	5,512.8	6,125.4	7,350.6	8,590.2	9,829.2
72	6 x 12	540.0	743.8	929.5	1,115.3	1,487.5	1,859.0	2,230.6	2,574.0	2,974.3	3,718.1	4,461.8	5,145.1	5,880.2	6,615.4	7,350.5	8,820.7	10,308.2	11,795.0
120	6 x 20	900.0	1,239.6	1,549.2	1,858.8	2,479.2	3,098.4	3,717.6	4,290.0	4,957.2	6,196.8	7,436.4	8,575.2	9,800.4	11,025.6	12,250.8	14,701.2	17,180.4	19,658.4
64	8 x 8	480.0	661.1	826.2	991.4	1,322.2	1,652.5	1,982.7	2,288.0	2,643.8	3,305.0	3,966.1	4,573.4	5,226.9	5,880.3	6,533.8	7,840.6	9,162.9	10,484.5
80	8 x 10	600.0	826.4	1,032.8	1,239.2	1,652.8	2,065.6	2,478.4	2,860.0	3,304.8	4,131.2	4,957.6	5,716.8	6,533.6	7,350.4	8,167.2	9,800.8	11,453.6	13,105.6
96	8 x 12	720.0	991.7	1,239.4	1,487.0	1,983.4	2,478.7	2,974.1	3,432.0	3,965.8	4,957.4	5,949.1	6,860.2	7,840.3	8,820.5	9,800.6	11,761.0	13,744.3	15,726.7
160	8 x 20	1,200.0	1,652.8	2,065.6	2,478.4	3,305.6	4,131.2	4,956.8	5,720.0	6,609.6	8,262.4	9,915.2	11,433.6	13,067.2	14,700.8	16,334.4	19,601.6	22,907.2	26,211.2