



LÁMINA

LÁMINA DE ACERO

LÁMINA CALIENTE DECAPADA Y SIN DECAPAR - CALIDAD SAE 1010 Y 1008
LÁMINA FRÍA - CALIDAD SAE 1008

No.	Espesor en mm.	Espesor en pulgadas	0.914 x 1.829 (3' x 6')	0.914 x 2.438 (3' x 8')	0.914 x 3.048 (3' x 10')	1.219 x 2.438 (4' x 8')	1.219 x 3.048 (4' x 10')	Peso en kg./m ² .
7	4.5542	0.1793	60.417	80.556	100.695	107.408	134.260	36.6280
8	4.1758	0.1644	55.396	73.862	92.327	98.482	124.768	33.5760
9	3.7973	0.1495	50.376	67.167	83.959	89.556	113.460	30.5230
10	3.4163	0.1345	45.321	60.428	75.535	80.571	102.076	27.4710
11	3.0378	0.1196	40.300	53.734	67.167	71.645	90.768	24.4200
12	2.6568	0.1046	35.246	46.995	58.743	62.660	79.384	21.3670
13	2.2784	0.0897	30.225	40.300	50.376	53.734	68.076	18.3150
14	1.8974	0.0747	25.171	33.561	41.952	44.748	56.692	15.2620
15	1.7094	0.0673	22.677	30.237	37.796	40.315	51.076	13.7360
16	1.5189	0.0598	20.150	26.867	33.584	35.823	45.384	12.2100
17	1.3665	0.0538	18.128	24.171	30.214	32.228	40.831	10.9890
18	1.2141	0.0478	16.107	21.476	26.844	28.634	36.277	9.7680
19	1.0617	0.0418	14.085	18.780	23.475	25.040	31.723	8.5470
20	0.9119	0.0359	12.097	16.129	20.161	21.506	27.246	7.3260
21	0.8357	0.0329	11.086	14.781	18.477	19.708	24.969	6.7150
22	0.7595	0.0299	10.075	13.433	16.792	17.911	22.692	6.1050
23	0.6833	0.0269	9.064	12.086	15.107	16.114	20.415	5.4940
24	0.6071	0.0239	8.053	10.738	13.422	14.317	18.138	4.8844
25	0.5309	0.0209	7.042	9.390	11.737	12.520	15.862	4.2730
26	0.4547	0.0179	6.032	8.042	10.053	10.723	13.585	3.6630

LÁMINA GALVANIZADA PESO EN KILOGRAMOS

CAPA G90 Y G60

Calibre	Espesor		Ancho		Peso en hoja en kilogramos					
	mm.	Pulgadas	kg./m. lineal		3'x6'	3'x8'	3'x10'	4'x8'	4'x10'	kg/m ² .
			3'	4'						
10	3.454	0.1360	24.77	-	45.33	60.44	75.55			27.09
12	2.695	0.1061	19.32	25.76	35.36	47.14	58.93	62.85	78.57	21.13
14	1.936	0.0762	13.87	18.50	25.38	33.84	42.30	45.14	56.33	15.17
16	1.557	0.0613	11.15	14.87	20.40	27.21	34.01	36.28	45.35	12.19
18	1.252	0.0493	8.97	11.96	16.42	21.89	27.36	29.18	36.48	9.81
20	0.950	0.0374	6.80	9.06	12.44	16.59	20.74	22.11	27.63	7.44
22	0.798	0.0314	5.70	7.60	10.43	13.91	17.39	18.54	23.18	6.23
24	0.569	0.0224	4.06	5.42	7.43	9.91	12.38	13.22	16.53	4.44
26	0.493	0.0194	3.52	4.69	6.44	8.59	10.74	11.44	14.30	3.85
28	0.417	0.0164	2.97	3.96	5.44	7.25	9.06	9.66	12.08	3.25
30	0.343	0.0135	2.44		4.47	5.95	7.44			2.67

PLACA Y LÁMINA ANTIDERRAPANTE PESO EN KILOGRAMOS

Calibre/Espesor	Pulgadas	Milímetros	Medida					Peso Teórico
			3'x6'	3'x8'	3'x10'	4'x8'	4'x10'	kg./m ² .
1/4	0.250	6.3	91.91	122.54	153.18	163.39	204.24	54.96
3/16	0.188	4.7	71.10	94.81	118.51	126.41	158.01	42.52
10	0.135	3.4	55.59	74.11	92.64	98.82	123.52	33.24
1/8	0.125	3.2	50.28	67.05	83.81	89.39	111.74	30.07
11	0.120	3.0	48.63	64.84	81.05	86.45	108.06	29.08
12	0.105	2.6	42.84	57.12	71.41	76.17	95.21	25.62
13	0.090	2.3	36.49	48.65	60.81	64.87	81.09	21.82
14	0.075	1.9	30.60	40.80	51.00	54.40	68.00	18.30

LÁMINA RECUBIERTA

GALVANIZADO Y PINTADO

Calibre	Espesor		Peso kg./m. lineal		kg./m ² .	Peso Teórico por Hoja (kg.)					
	Pulg.	mm.	3'	4'		3' X 6'	3' X 8'	3' X 10'	3' X 12'	4' X 8'	4' X 10'
10	0.1359	3.45	24.77	-	27.11	45.33	60.44	75.55	90.66	-	-
12	0.1061	2.69	19.32	25.76	21.15	35.36	47.15	58.93	70.72	62.86	78.58
14	0.0762	1.94	13.87	18.50	15.18	25.38	33.84	42.30	50.76	45.12	56.40
16	0.0613	1.56	11.15	14.86	12.20	20.40	27.20	34.00	40.80	36.27	45.33
18	0.0493	1.25	8.97	11.96	9.82	16.42	21.89	27.37	32.84	29.19	36.49
20	0.0374	0.95	6.80	9.06	7.44	12.44	16.59	20.73	24.88	22.12	27.64
22	0.0314	0.80	5.64	7.61	6.24	10.43	13.91	17.38	20.86	18.54	23.18
24	0.0224	0.57	4.06	5.42	4.44	7.43	9.91	12.38	14.86	13.21	16.51
26	0.0194	0.49	3.52	4.69	3.85	6.44	8.59	10.73	12.88	11.45	14.31
28	0.0164	0.42	2.97	3.96	3.25	5.44	7.25	9.07	10.88	9.67	12.09
30	0.0135	0.34	2.44	-	2.67	4.47	5.96	7.45	8.94	-	-
32	0.0112	0.28	2.02	-	2.21	3.70	4.93	6.16	7.39	-	-

LÁMINA RECUBIERTA ACANALADA (RECTANGULAR Y ONDULADA)

GALVANIZADO Y PINTADO

Calibre	Espesor		Peso kg./m. lineal		Peso teórico por hoja (kg.)						Propiedades de la sección (Compresión superior M+)	
	Pulg.	mm.	3'	4'	3' X 6'	3' X 8'	3' X 10'	3' X 12'	4' X 8'	4' X 10'	Modulo de sección	Momento de inercia
											(cm ³ ./m.)	(cm ⁴ ./m.)
20	0.0374	0.95	6.80	9.60	12.43	16.57	20.72	24.86	22.10	27.62	5.59	9.48
22	0.0314	0.80	5.64	7.61	10.43	13.91	17.38	20.86	18.54	23.18	5.34	8.33
24	0.0224	0.57	4.06	5.42	7.43	9.90	12.38	14.86	13.21	16.51	3.65	5.81
26	0.0194	0.49	3.52	4.69	6.43	8.57	10.71	12.86	11.43	14.29	3.07	4.93
28	0.0164	0.42	2.97	3.96	5.43	7.24	9.05	10.86	9.65	12.06	2.41	3.93
30	0.0135	0.34	2.44	-	4.46	5.95	7.44	8.92	-	-	1.73	2.90
32	0.0112	0.28	2.02	-	3.70	4.93	6.17	7.40	-	-	-	-

DECK 25

Peralte 2.5" - Ancho Efectivo 91.5 cm.

Calibre	Espesor		Peso	
	Pulgadas	mm.	kg./m.	kg./m ² .
24	0.0224	0.57	6.15	6.72
22	0.0314	0.80	7.60	8.33
20	0.0374	0.95	9.06	9.91
18	0.0493	1.25	11.96	13.07