



# HSS

Tabla de pesos Perfiles HSS kg. x Metro								
Medida Cuadrada	Medida Rectangular	Espesor pared						
		1/8	3/16	1/4	5/16	3/8	1/2	5/8
4x4	...	9.61	14.02	18.17	22.07	25.7	32.19	37.59
	2 x 6	9.61	14.02	18.17	...	...	...	...
	3 x 5	9.61	14.02	18.17	22.07	25.7	32.19	37.59
4 1/2 x 4 1/2	3 x 6	10.63	15.92	20.7	...	...	...	...
		10.63	15.92	20.7	25.24	29.49	...	...
5 x 5	...	11.85	17.81	23.24	28.39	33.29	42.3	50.23
	2 x 8	11.85	17.81	23.24	...	...	...	...
	3 x 7	...	17.81	23.24	28.39	33.29	...	...
	4 x 6	11.85	17.81	23.24	28.39	33.29	42.3	50.23
5 1/2 x 5 1/2	3 x 8	12.94	19.72	25.77	31.56	37.1	...	...
6 x 6	4 x 8	14.42	21.62	28.3	34.73	40.89	52.44	62.88
	5 x 7	14.42	21.62	28.3	34.73	40.89	52.44	62.88
	2 x 10	...	21.62	28.3	...	...	...	...
	3 x 10	...	23.51	30.83	37.9	...	...	...
7 x 7	4 x 10	...	25.42	33.36	41.05	48.48	62.57	75.53
	6x 8	...	25.42	33.36	41.05	48.48	62.57	75.53
	2 x 12	...	25.42	33.36	...	...	...	...
	3 x 12	...	27.3	35.89	44.22	...	...	...
	5 x 10	...	27.3	35.89	44.22	52.59	...	...
8 x 8	...	...	29.21	38.42	47.38	56.08	72.69	88.27
	4 x 12	...	29.21	38.42	47.38	56.08	72.69	...
	6 x 10	...	29.21	38.42	47.38	56.08	72.69	...
	4 x 14	...	...	43.49	53.72	63.67	82.82	...
	8 x 10	...	33	43.49	53.72	63.67	82.82	...
	6 x 12	...	33	43.49	53.72	63.67	82.82	...
10 x 10	...	...	36.8	48.55	60.04	71.28	92.94	113.58
	4 x 16	...	...	48.55	60.04	71.28	92.94	...
	6 x 14	...	...	48.55	60.04	71.28	92.94	...
	8 x 12	...	...	48.55	60.04	71.28	92.94	...
	10 x 12	...	...	56.61	66.36	78.86	103.06	...
12 x 12	...	...	...	58.67	72.7	86.45	113.19	138.76
	6 x 18	...	...	58.67	72.7	86.45	113.19	...
	8 x 16	...	...	58.67	72.7	86.45	113.19	...
	10 x 14	...	...	58.67	72.7	86.45	113.19	...

Descripción Tamaño y Espesor		Peso		Área	Eje x - x		
mm	in.	kg / m	lb / ft.m		I	S	r
mm	in.	kg / m	lb / ft.m	cm2	cm4	cm3	cm
102 x 3.0	4" x 0.120	9.62	6.46	12.26	195.63	38.36	3.99
102 x 6.4	4" x 0.250	18.17	12.21	23.16	342.14	67.35	3.84
102 x 9.5	4" x 0.375	25.7	17.27	32.77	445.37	86.67	3.69
152 x 6.4	6" x 0.250	28.3	19.02	36.1	1261.51	165.51	5.91
152 x 9.5	6" x 0.375	40.89	27.48	52.13	1731.52	227.78	5.76
152 x 12.7	6" x 0.500	52.44	35.24	67.1	2101.97	275.3	5.6
127 x 6.4	5" x 0.250	23.25	15.62	29.61	703.43	111.1	4.87
127 x 9.5	5" x 0.375	33.29	22.37	42.45	949	149.29	4.73
203 x 6.4	8" x 0.250	38.42	25.82	48.97	3125.9	308.1	7.99
203 x 9.5	8" x 0.375	56.1	37.69	71.61	4412.1	432.62	7.85
203 x 12.7	8" x 0.500	72.7	48.85	92.9	5452.63	539.13	7.66

305 x 9.5	12" x .375	86.46	58.1	110.32	12817	1039	11.97
305 x 12.7	12" x 500	113.2	76.07	144.52	20187	1325.71	11.82

Descripción Tamaño y Espesor		Peso		Área cm <sup>2</sup>	Eje X-X			Eje Y-Y		
mm.	in.	kg/m	lb/ft.m		I cm <sup>4</sup>	S cm <sup>3</sup>	r cm	I cm <sup>4</sup>	S cm <sup>3</sup>	r cm
127 x 76 x 3.0	5 x 3" x 0.120	9.61	6.46	12.26	268.05	42.21	4.68	121.96	32.09	3.15
127 x 76 x 6.4	5 x 3" x 0.250	18.17	12.21	23.16	470.34	74.1	4.51	210.2	55.22	3.01
152 x 102 x 3.0	6 x 4" x 0.120	12.14	8.16	15.48	507.8	66.82	5.73	273.46	53.62	4.2
152 x 102 x 6.4	6 x 4" x 0.250	23.24	15.62	29.61	919.87	120.61	5.57	487	96.19	4.06
203 x 102 x 3.0	8 x 4" x 0.120	14.67	9.86	18.71	1023.93	100.88	7.4	351.71	68.96	4.34
203 x 102 x 6.4	8 x 4" x 0.250	28.3	19.02	36.06	1877.2	195.17	7.22	636.83	126	4.2
203 x 102 x 9.5	8 x 4" x 0.375	40.89	27.48	52.13	2576.47	254	7.03	857.44	168.79	4.06
254 x 102 x 4.8	10 x 4" x 0.188	25.42	17.08	32.39	2586.15	201.56	8.94	616.02	121.1	4.36
406 x 203 x 9.5	16 x 4" x 0.375	71.28	47.9	90.97	15900	783.3	13.22	1681.39	331	4.3