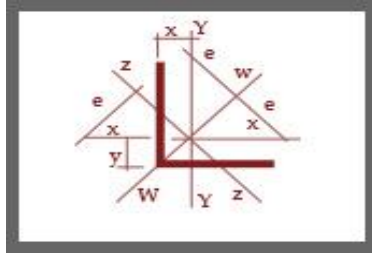


Ángulo



Dimensiones		Peso		Área	Eje X - X y Eje Y - Y				Eje Z - Z
Pulgadas	mm.	kg/m	Lbs/pie		I	r	S	X	r.min
				cm ²	cm ⁴	cm	cm ³	cm	cm
3/4 x 1/8	19.0 x 3.2	0.88	0.6	1.11	0.37	0.58	0.28	0.58	0.38
1 x 1/8	25.4 x 3.2	1.19	0.8	1.52	0.92	0.79	0.51	0.76	0.51
1 x 3/16	25.4 x 4.8	1.73	1.2	2.21	1.25	0.76	0.72	0.81	0.48
1 x 1/4	25.4 x 6.3	2.22	1.5	2.8	1.54	0.74	0.92	0.86	0.48
1-1/4 x 1/8	31.7 x 3.2	1.5	1	1.93	1.83	0.97	0.8	0.89	0.64
1-1/4 x 3/16	31.7 x 4.8	2.2	1.5	2.81	2.54	0.97	1.16	0.97	0.61
1-1/4 x 1/4	31.7 x 6.3	2.86	1.9	3.72	3.21	0.94	1.49	1.02	0.61
1-1/2 x 1/8	38.1 x 3.2	1.83	1.2	2.34	3.25	1.17	1.18	1.07	0.76
1-1/2 x 3/16	38.1 x 4.8	2.68	1.8	3.43	4.58	1.17	1.64	1.12	0.74
1-1/2 x 1/4	39.1 x 6.3	3.48	2.3	4.4	5.83	1.14	2.2	1.9	0.74
1-1/2 x 5/16	38.1 x 7.9	4.26	2.9	5.4	6.66	1.12	2.62	1.24	0.74
1-1/2 x 3/8	38.1 x 9.5	4.99	3.4	6.34	7.91	1.12	3.11	1.3	0.74
2 x 1/8	50.8 x 3.2	2.46	1.7	3.1	7.91	1.6	2.13	1.4	1.02
2 x 3/16	50.8 x 4.8	3.63	2.4	4.61	11.45	1.57	3.11	1.45	1.02
2 x 1/4	50.8 x 6.3	43.75	3.2	6.06	14.57	1.55	4.1	1.5	0.99
2 x 5/16	50.8 x 7.9	5.83	3.9	7.42	17.46	1.55	4.92	1.55	0.99
2 x 3/8	50.8 x 9.5	6.99	4.7	8.77	19.98	1.5	5.74	1.63	0.99
2-1/2 x 3/16	63.5 x 4.8	4.61	3.1	5.81	22.89	1.98	4.92	1.75	1.24
2-1/2 x 1/4	63.5 x 6.3	6.1	4.1	7.68	29.89	1.96	6.39	1.83	1.24
2-1/2 x 5/16	63.5 x 7.9	7.44	5	9.48	35.38	1.93	7.87	1.88	1.22
2-1/2 x 3/8	63.5 x 9.5	8.78	5.9	11.16	40.79	1.91	9.34	1.93	1.22
3 x 1/4	76.2 x 6.3	7.29	4.9	9.29	51.6	2.36	9.5	2.13	1.59
3 x 5/16	76.2 x 7.9	9.08	6.1	11.48	62.9	2.34	11.6	2.21	1.5
3 x 3/8	76.2 x 9.5	10.72	7.2	13.61	73.3	2.31	13.6	2.26	1.47
3 x 1/2	76.2 x 12.7	13.99	9.4	17.74	82.4	2.29	17.5	2.36	1.47
3 x 5/8	76.2 x 15.9	17.11	11.5	21.68	109.1	2.24	21.3	2.49	1.45
4 x 1/4	101.6 x 6.3	9.82	6.6	12.52	124.9	3.18	17.2	2.77	2.01
4 x 5/16	101.6 x 7.9	12.2	8.2	15.48	154.4	3.15	21.1	2.84	2.01
4 x 3/8	101.6 x 9.5	14.58	9.8	18.45	181.5	3.12	24.9	2.89	2.01
4 x 1/2	101.6 x 12.7	19.05	12.8	24.17	231.4	3.1	32.3	2.99	1.98
4 x 5/8	101.6 x 15.9	23.36	15.7	29.47	277.2	3.05	39.3	3.12	1.95
4 x 3/4	101.6 x 19.0	27.53	18.5	35.1	318.8	3.02	46	3.22	1.95
6 x 3/8	152.4 x 9.5	22.17	14.9	28.13	640.6	4.78	57.8	4.16	3.02
6 x 1/2	152.4 x 12.7	29.17	19.6	37.1	828.7	4.72	75.5	4.27	3
6 x 5/8	152.4 x 15.9	36.01	24.2	45.87	1005.6	4.67	92.8	4.39	3