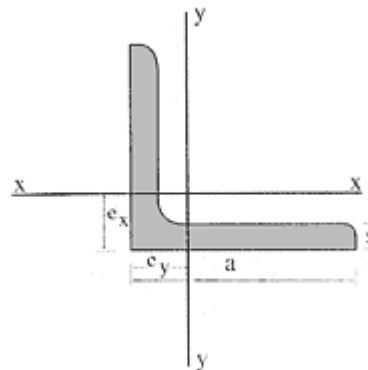


# Perfil ángulo alas iguales



F= Sección

G= Peso

U= Superficie exterior por metro de perfil

J= Momento de inercia

W= Momento resistente

i= Radio de giro

Denominación	Dimensiones					Eje flexión x-x=y-y		
	a	b	ex=ey	F	G	J <sub>x</sub> =J <sub>y</sub>	W <sub>x</sub> =W <sub>y</sub>	i <sub>x</sub> =i <sub>y</sub>
	mm	mm	cm	cm <sup>2</sup>	Kg./m	cm <sup>4</sup>	cm <sup>3</sup>	cm
5/8" x 1/8"	15.9	3.2	0.51	0.91	0.7	0.20	0.18	0.46
3/4" x 1/8"	19.1	3.2	0.58	1.11	0.9	0.37	0.28	0.58
7/8" x 1/8"	22.2	3.2	0.66	1.31	1.0	0.58	0.37	0.66
1" x 1/8"	25.4	3.2	0.75	1.51	1.2	0.91	0.51	0.77
1" x 3/16"	25.4	4.8	0.81	2.19	1.8	1.25	0.72	0.75
1" x 1/4"	25.4	6.4	0.86	2.83	2.2	1.66	0.98	0.73
1 1/4" x 1/8"	31.7	3.2	0.91	1.92	1.5	1.83	0.80	0.98
1 1/4" x 3/16"	31.7	4.8	0.97	2.80	2.2	2.54	1.16	0.96
1 1/4" x 1/4"	31.7	6.4	1.01	3.61	2.8	3.32	1.47	0.93
1 1/2" x 1/8"	38.1	3.2	1.07	2.32	1.8	3.25	1.18	1.18
1 1/2" x 3/16"	38.1	4.8	1.13	3.40	2.7	4.58	1.70	1.16
1 1/2" x 1/4"	38.1	6.4	1.18	4.44	3.4	5.78	2.19	1.14
1 3/4" x 1/8"	44.4	3.2	1.23	2.73	2.1	5.24	1.62	1.39
1 3/4" x 3/16"	44.4	4.8	1.29	4.00	3.1	7.45	2.36	1.36
2" x 1/8"	50.8	3.2	1.39	3.13	2.4	7.91	2.14	1.59
2" x 3/16"	50.8	4.8	1.45	4.61	3.6	11.33	3.12	1.57
2" x 1/4"	50.8	6.4	1.50	6.05	4.7	14.48	4.04	1.55
2 1/4" x 3/16"	57.1	4.8	1.60	5.21	4.1	16.23	3.93	1.78
2 1/4" x 1/4"	57.1	6.4	1.68	6.85	5.4	21.23	5.24	1.75
2 1/2" x 3/16"	63.5	4.8	1.76	5.82	4.6	22.77	4.96	1.98
2 1/2" x 1/4"	63.5	6.4	1.82	7.66	6.1	29.26	6.45	1.95
3" x 1/4"	76.2	6.4	2.14	9.27	7.3	51.60	9.46	2.36
3" x 5/16"	76.2	7.9	2.20	11.47	9.1	62.80	11.58	2.34
3" x 3/8"	76.2	9.5	2.26	13.60	10.7	73.20	13.65	2.32
3 1/2" x 1/4"	88.9	6.4	2.46	10.89	8.6	83.60	13.01	2.77
3 1/2" x 5/16"	88.9	7.9	2.51	13.49	10.7	101.90	15.99	2.74
3 1/2" x 3/8"	88.9	9.5	2.57	16.02	12.6	119.40	18.85	2.71
4" x 1/4"	101.6	6.4	2.76	12.51	9.8	124.80	18.02	3.17
4" x 5/16"	101.6	7.9	2.84	15.50	12.2	154.60	21.10	3.15
4" x 3/8"	101.6	9.5	2.90	18.44	14.6	181.30	24.90	3.12
4" x 1/2"	101.6	12.7	3.00	24.19	19.0	231.40	32.30	3.10