



ANGULOS

DIMENSIONES		PESO				AREA	EJEX-X y EJE Y-Y				EJE Z-Z
Pulgadas	m.m.	km/m	Largo	kg/pza	lbs/pie	cm2	i cm4	r cm	s cm3	x cm	r-min cm
1/8 x 3/4	3.2 x 19.0	0.88	6.10	5.37	0.60	1.11	0.37	0.58	0.28	0.58	0.38
1/8 x 1	3.2 x 25.4	1.19	6.10	7.26	0.80	1.52	0.92	0.79	0.51	0.76	0.51
1/8 x 1 1/4	3.2 x 31.7	1.50	6.10	9.15	1.00	1.93	1.83	0.97	0.80	0.89	0.64
1/8 x 1 1/2	3.2 x 38.1	1.83	6.10	11.16	1.20	2.34	3.25	1.17	1.18	1.07	0.76
1/8 x 2	3.2 x 50.8	2.46	6.10	15.01	1.70	3.10	7.91	1.60	2.13	1.40	1.02
3/16 x 1	4.8 x 25.1	1.73	6.10	10.55	1.20	2.21	1.25	0.76	0.72	0.81	0.48
3/16 x 1 1/4	4.8 x 31.7	2.20	6.10	13.42	1.50	2.81	2.54	0.97	1.16	0.97	0.61
3/16 x 1 1/2	4.8 x 38.1	2.68	6.10	16.35	1.80	3.43	4.58	1.17	1.64	1.12	0.74
3/16 x 2	4.8 x 50.8	3.63	6.10	22.14	2.40	4.61	11.45	1.57	3.11	1.45	1.02
3/16 x 2 1/2	4.8 x 63.5	4.61	6.10	28.12	3.10	5.81	22.89	1.98	4.92	1.75	1.24
3/16 x 3	4.8 x 76.2	5.52	12.20	67.36	3.71	*	*	*	*	*	*
1/4 x 1	6.3 x 25.1	2.22	6.10	13.54	1.50	2.80	1.54	0.74	0.92	0.86	0.48
1/4 x 1 1/4	6.3 x 31.7	2.86	6.10	17.45	1.90	3.72	3.21	0.94	1.49	1.02	0.61
1/4 x 1 1/2	6.3 x 38.1	3.48	6.10	21.23	2.30	4.40	5.83	1.14	2.20	1.19	0.74
1/4 x 2	6.3 x 50.8	4.75	6.10	28.98	3.20	6.06	14.57	1.55	4.10	1.50	0.99
1/4 x 2 1/2	6.3 x 63.6	6.10	6.10	37.21	4.09	7.68	29.14	1.96	6.39	1.83	1.23
1/4 x 3	6.3 x 76.2	7.29	12.20	88.94	4.90	9.29	51.60	2.36	9.50	2.13	1.59
1/4 x 3 1/2	6.3 x 88.9	8.63	12.20	105.29	5.80	*	*	*	*	*	*
1/4 x 4	6.3 x 101.6	9.82	12.20	119.8	6.60	12.52	124.90	3.18	17.20	2.77	2.01
5/16 x 2	7.9 x 50.8	5.83	6.10	35.56	3.91	7.42	17.46	1.52	4.92	1.55	0.99
5/16 x 2 1/2	7.9 x 63.5	7.44	6.10	45.38	5.00	9.48	35.38	1.93	7.87	1.88	1.22
5/16 x 3	7.9 x 76.2	9.08	12.20	110.78	6.10	11.48	62.90	2.34	11.60	2.21	1.50
5/16 x 3 1/2	7.9 x 88.9	10.71	12.20	130.66	7.20	*	*	*	*	*	*
5/16 x 4	7.9 x 101.6	12.20	12.20	148.84	8.20	15.48	154.40	3.15	21.10	2.84	2.01
3/8 x 2	9.5 x 50.8	6.99	6.10	42.64	4.69	8.77	19.98	1.50	5.74	1.63	0.99
3/8 x 2 1/2	9.5 x 63.5	8.78	6.10	53.56	5.90	11.16	40.79	1.91	9.34	1.93	1.22
3/8 x 3	9.5 x 76.1	10.72	12.20	130.78	7.20	13.61	73.30	2.31	13.60	2.26	1.47
3/8 x 3 1/2	9.5 x 88.9	12.64	12.20	154.21	8.50	*	*	*	*	*	*
3/8 x 4	9.5 x 101.6	14.58	12.20	177.88	9.80	18.45	181.50	3.12	24.90	2.89	2.01
3/8 x 6	9.5 x 152.4	22.17	12.20	270.47	14.90	28.13	640.60	4.78	57.80	4.16	3.02
3/8 x 6 x 4	9.5 x 152.4 x 101.6	18.30	12.20	223.26	12.30	23.29	560.60	4.91	54.40	2.39	2.23
7/16 x 3 1/2	11.11 x 88.9	14.58	12.20	177.88	9.80	*	*	*	*	*	*
7/16 x 4	11.11 x 101.6	16.81	12.20	205.08	11.30	*	*	*	*	*	*
7/16 x 6	11.11 x 152.4	25.59	12.20	312.2	17.20	*	*	*	*	*	*
1/2 x 2 1/2	12.7 x 63.5	11.83	6.10	72.16	7.95	*	*	*	*	*	*
1/2 x 3	12.7 x 72.6	13.99	12.20	170.68	9.40	17.74	92.40	2.29	17.50	2.36	1.47
1/2 x 3 1/2	12.7 x 88.9	16.51	12.20	201.42	11.10	*	*	*	*	*	*
1/2 x 4	12.7 x 101.6	19.05	12.20	232.41	12.80	24.19	231.40	3.10	32.30	2.99	1.98
1/2 x 6	12.7 x 152.4	29.17	12.20	355.87	19.60	37.10	828.70	4.72	75.50	4.27	3.00
1/2 x 6 x 4	12.7 x 152.4 x 101.6	24.11	12.20	294.14	16.20	30.65	723.80	4.86	70.96	2.51	2.21
5/8 x 4	15.9 x 101.6	23.38	12.20	285.24	15.71	29.74	277.22	3.05	39.30	3.12	1.95
5/8 x 6	15.9 x 152.4	36.01	12.20	439.32	24.20	45.87	1005.40	4.67	92.80	4.39	3.00
5/8 x 6 x 4	15.9 x 152.4 x 101.6	29.76	12.20	363.07	20.00	37.81	877.00	4.82	87.02	2.62	2.18
3/4 x 4	19.0 x 101.6	27.53	12.20	335.87	18.50	35.10	318.80	3.02	46.00	3.22	1.95
3/4 x 6	19.0 x 152.4	42.71	12.20	521.06	28.70	54.45	1171.70	4.65	109.10	4.52	2.97
3/4 x 6 x 4	19.0 x 152.4 x 101.6	35.12	12.20	428.46	23.60	44.77	1020.00	4.77	102.42	2.74	2.18