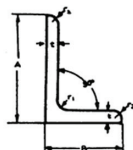


Unequal Angles



Size	Leg Length				Thickness		Corner Radius				Sectional Area		Weight			Centre of Gravity			
	A		B		t		r1		r2							Cx		Cy	
A x B x t	mm	in	mm	in	mm	in	mm	in	mm	in	cm ²	in ²	kg/m	kg/ft	lb/ft	cm	in	cm	in
75 x 50 x 6	75	2.953	50	1.969	6	.236	8.5	.335	4	.157	7.23	1.12	5.67	1.73	3.180	2.43	.959	1.20	.472
100 x 75 x 7	*100	3.937	75	2.953	7	.276	10	.394	5	.197	11.87	1.840	9.32	2.84	6.263	3.06	1.205	1.84	.724
100 x 75 x 8	100	3.937	75	2.953	8		10	.394	5	.197	13.5	2.093	10.6	3.23	7.131	3.10	1.218	1.87	.735
100 x 75 x 10	*100	3.937	75	2.953	10	.394	10	.394	7	.276	16.50	2.557	13.0	3.95	8.736	3.18	1.252	1.94	.764
100 x 75 x 12	100	3.937	75	2.953	12		10	.394	5	.197	19.20	3.054	15.4	4.70	10.360	3.27	1.285	2.03	.798
100 x 75 x 13	100	3.937	75	2.953	13	.512	10	.394	7	.276	21.06	3.264	16.5	5.04	11.087	3.30	1.300	2.06	.811
125 x 75 x 7	125	4.921	75	2.952	7	.276	10	.394	5	.197	13.62	2.111	10.7	3.26	7.190	4.10	1.614	1.64	.646
125 x 75 x 8																			
125 x 75 x 10	125	4.921	75	2.953	10	.394	10	.394	7	.276	19.00	2.945	14.9	4.55	10.012	4.23	1.665	1.75	.689
125 x 75 x 12																			
125 x 75 x 13	125	4.921	75	2.953	13	.512	10	.394	7	.276	24.31	3.768	19.1	5.62	12.835	4.35	1.713	1.87	.736
125 x 90 x 7	125	4.921	90	3.543	7	.276	10	.394	5	.197	14.67	2.274	11.5	3.51	7.728	3.84	1.512	2.11	.831
125 x 90 x 10	125	4.921	90	3.543	10	.394	10	.394	7	.276	20.50	3.177	16.1	4.91	10.819	3.95	1.555	2.22	.874
125 x 90 x 13	125	4.921	90	3.543	13	.512	10	.394	7	.276	26.26	4.070	20.6	6.28	13.843	4.08	1.606	2.34	.921
150 x 75 x 7	150	5.906	75	2.953	7	.276	12	.472	5	.197	15.46	2.396	12.1	3.70	8.131	5.17	2.035	1.50	.591
150 x 75 x 9	*150	5.906	75	2.953	9	.354	12	.472	8.5	.335	19.44	3.013	15.3	4.65	10.281	5.25	2.067	1.56	.614
150 x 75 x 10	150	5.906	75	2.953	10		11	.432	5	.197	21.6	3.348	17.0	5.19	11.436	5.32	2.091	1.61	.633
150 x 75 x 12	150	5.906	75	2.953	12	.472	12	.472	8.5	.335	25.56	3.962	20.1	6.12	13.507	5.39	2.122	1.68	.661
150 x 75 x 15	150	5.906	75	2.953	12		11	.432	5	.197	25.70	3.984	20.2	6.15	13.589	5.41	2.126	1.69	.664
150 x 90 x 9	*150	5.906	90	3.543	9	.354	12	.472	6	.236	20.94	3.246	16.4	5.01	11.020	4.96	1.953	2.00	.787
150 x 90 x 10																			
150 x 90 x 12	*150	5.906	90	3.543	12	.472	12	.472	8.5	.335	27.36	4.241	21.5	6.55	14.447	5.07	1.996	2.10	.828
150 x 90 x 15	150	5.906	90	3.543	15	.591	12	.472	8.5	.335	33.75	5.231	26.5	8.08	17.807	5.20	2.047	2.22	.874
150 x 100 x 9	*150	5.906	100	3.937	9	.354	12	.472	6	.236	21.84	3.385	17.1	5.23	11.490	4.77	1.878	2.32	.913
150 x 100 x 12	150	5.906	100	3.937	12	.472	12	.472	8.5	.335	28.56	4.427	22.4	6.63	15.052	4.88	1.921	2.41	.949
150 x 100 x 15	150	5.906	100	3.937	15	.591	12	.472	8.5	.335	35.25	5.464	27.7	8.44	18.614	5.01	1.972	2.53	.996
175 x 90 x 9	175	6.890	90	3.543	9	.354	12	.472	6	.236	23.19	3.594	18.2	5.55	12.20	6.04	2.373	1.85	.728
175 x 90 x 12	175	6.890	90	3.543	12	.472	12	.472	8.5	.335	30.36	4.706	23.8	7.27	15.993	6.16	2.425	1.96	.772
175 x 90 x 15	175	6.890	90	3.543	15	.591	12	.472	8.5	.335	37.50	5.812	29.4	8.97	19.756	6.29	2.476	2.08	.819
200 x 100 x 10	200	7.874	110	3.937	10	.394	15	.591	5	.197	29.2	4.526	23.0	7.02	15.472	6.93	2.723	2.01	.790
200 x 100 x 12	200	7.874	110	3.937	12	.472	15	.591	5	.197	34.8	5.394	27.3	8.33	18.365	7.03	2.763	2.10	.825
200 x 100 x 15	200	7.874	110	3.937	15	.591	15	.591	5	.197	43.0	6.665	33.7	10.28	22.670	7.16	2.814	2.22	.872
200 x 150 x 12	200	7.874	150	5.906	12	.472	15	.591	5	.197	40.8	6.324	32.0	9.76	21.526	6.08	2.389	3.61	1.419
200 x 150 x 15	200	7.874	150	5.906	15	.591	15	.591	5	.197	50.5	7.828	39.6	12.08	26.639	6.21	2.441	3.73	1.466
200 x 150 x 18	200	7.874	150	5.906	18	.707	15	.591	5	.197	60.0	9.3	47.1	14.37	31.684	6.33	2.488	3.85	1.513

