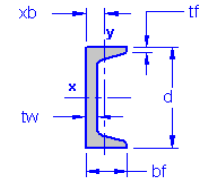




FABRICATORS SUPPLY, LLC

210 E. Morrow St. * West Point, MS 39773 * 662.492.0550



CHANNEL

in x lb/ft	Area (in ²)	d (in)	bf (in)	tf (in)	tw (in)	lxx (in ⁴)	lyy (in ⁴)	xb (in)
C15x50	14.7	15	3.716	0.65	0.716	404	11	0.798
C15x40	11.8	15	3.52	0.65	0.52	349	9.23	0.777
C15x33.9	9.96	15	3.4	0.65	0.4	315	8.13	0.787
C12x30	8.82	12	3.17	0.501	0.51	162	5.14	0.674
C12x25	7.35	12	3.047	0.501	0.387	144	4.47	0.674
C12x20.7	6.09	12	2.942	0.501	0.282	129	3.88	0.698
C10x30	8.82	10	3.033	0.436	0.673	103	3.94	0.649
C10x25	7.35	10	2.886	0.436	0.526	91.2	3.36	0.617
C10x20	5.88	10	2.739	0.436	0.379	78.9	2.81	0.606
C10x15.3	4.49	10	2.6	0.436	0.24	67.4	2.28	0.634
C9x20	5.88	9	2.648	0.413	0.448	60.9	2.42	0.583
C9x15	4.41	9	2.485	0.413	0.285	51	1.93	0.586
C9x13.4	3.94	9	2.433	0.413	0.233	47.9	1.76	0.601
C8x13.75	4.04	8	2.343	0.39	0.303	36.1	1.53	0.553
C8x11.5	3.38	8	2.26	0.39	0.22	32.6	1.32	0.571
C7x14.75	4.33	7	2.299	0.366	0.419	27.2	1.38	0.532
C7x12.25	3.6	7	2.194	0.366	0.314	24.2	1.17	0.525
C7x9.8	2.87	7	2.09	0.366	0.21	21.3	0.968	0.54
C6x13	3.83	6	2.157	0.343	0.437	17.4	1.05	0.514
C6x10.5	3.09	6	2.034	0.343	0.314	15.2	0.866	0.499
C6x8.2	2.4	6	1.92	0.343	0.2	13.1	0.693	0.511
C5x9	2.64	5	1.885	0.32	0.325	8.9	0.632	0.478
C5x6.7	1.97	5	1.75	0.32	0.19	7.49	0.479	0.484
C4x7.25	2.13	4	1.721	0.296	0.321	4.59	0.433	0.459
C4x5.4	1.59	4	1.584	0.296	0.184	3.85	0.319	0.457
C3x6	1.76	3	1.596	0.273	0.356	2.07	0.305	0.455
C3x5	1.47	3	1.498	0.273	0.258	1.85	0.247	0.438
C3x4.1	1.21	3	1.41	0.273	0.17	1.66	0.197	0.436