

C Property Table

<b>Shape</b>	<b>Depth</b>	<b>Flange width</b>	<b>Flange thickness</b>	<b>Web thickness</b>	<b>Area</b>	<b>Sx</b>	<b>Sy</b>
C15X50	15	3.72	0.65	0.716	14.7	53.8	3.77
C15X40	15	3.52	0.65	0.52	11.8	46.5	3.34
C15X33.9	15	3.4	0.65	0.4	9.95	42	3.09
C12X30	12	3.17	0.501	0.51	8.81	27	2.05
C12X25	12	3.05	0.501	0.387	7.34	24	1.87
C12X20.7	12	2.94	0.501	0.282	6.08	21.5	1.72
C10X30	10	3.03	0.436	0.673	8.81	20.7	1.65
C10X25	10	2.89	0.436	0.526	7.34	18.2	1.47
C10X20	10	2.74	0.436	0.379	5.87	15.8	1.31
C10X15.3	10	2.6	0.436	0.24	4.48	13.5	1.15
C9X20	9	2.65	0.413	0.448	5.87	13.5	1.17
C9X15	9	2.49	0.413	0.285	4.41	11.3	1.01
C9X13.4	9	2.43	0.413	0.233	3.94	10.6	0.954
C8X18.75	8	2.53	0.39	0.487	5.51	11	1.01
C8X13.75	8	2.34	0.39	0.303	4.04	9.02	0.848
C8X11.5	8	2.26	0.39	0.22	3.37	8.14	0.775
C7X14.75	7	2.3	0.366	0.419	4.33	7.78	0.772
C7X12.25	7	2.19	0.366	0.314	3.6	6.92	0.696
C7X9.8	7	2.09	0.366	0.21	2.87	6.07	0.617
C6X13	6	2.16	0.343	0.437	3.81	5.78	0.638
C6X10.5	6	2.03	0.343	0.314	3.08	5.04	0.561
C6X8.2	6	1.92	0.343	0.2	2.39	4.35	0.488
C5X9	5	1.89	0.32	0.325	2.64	3.56	0.444
C5X6.7	5	1.75	0.32	0.19	1.97	2.99	0.372
C4X7.25	4	1.72	0.296	0.321	2.13	2.29	0.337
C4X5.4	4	1.58	0.296	0.184	1.58	1.92	0.277
C4X4.5	4	1.58	0.296	0.125	1.38	1.83	0.265
C3X6	3	1.6	0.273	0.356	1.76	1.38	0.263
C3X5	3	1.5	0.273	0.258	1.47	1.23	0.228
C3X4.1	3	1.41	0.273	0.17	1.2	1.1	0.196
C3X3.5	3	1.37	0.273	0.132	1.09	1.04	0.182